

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010524\
 Data File : BP019296.D
 Acq On : 05 Jan 2024 23:52
 Operator : MA/JU
 Sample : 05953-12
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 GCFB4

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP019296.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.228	20	24	29	rVB	14569	20446	0.20%	0.049%
2	3.658	93	97	106	rBV	43364	66305	0.66%	0.158%
3	3.752	109	113	120	rVB	30024	41379	0.41%	0.099%
4	4.893	302	307	317	rVB2	14200	32522	0.33%	0.078%
5	6.299	542	546	551	rVB2	11324	16016	0.16%	0.038%
6	6.463	569	574	580	rBV	14205	23196	0.23%	0.055%
7	6.987	657	663	673	rVB	215891	355018	3.56%	0.848%
8	7.087	674	680	683	rVV	73605	107609	1.08%	0.257%
9	7.134	683	688	696	rVB	172167	269765	2.70%	0.645%
10	7.328	714	721	732	rBV	238695	368093	3.69%	0.880%
11	7.516	746	753	759	rVB10	6087	12883	0.13%	0.031%
12	7.793	792	800	807	rBV	286574	439528	4.40%	1.050%
13	7.863	807	812	818	rVV3	8275	15350	0.15%	0.037%
14	8.005	830	836	842	rBV	30517	43406	0.43%	0.104%
15	8.522	917	924	937	rBV	222580	389681	3.90%	0.931%
16	8.622	937	941	946	rVV2	8355	15084	0.15%	0.036%
17	8.957	991	998	1008	rBV	206349	339018	3.40%	0.810%
18	9.681	1113	1121	1136	rBV	162277	286475	2.87%	0.685%
19	10.228	1206	1214	1231	rBV	225871	439541	4.40%	1.050%
20	10.587	1264	1275	1285	rBV	311165	521980	5.23%	1.248%
21	10.752	1297	1303	1314	rBV2	50625	110952	1.11%	0.265%
22	11.687	1457	1462	1468	rVB6	5852	11221	0.11%	0.027%
23	12.004	1506	1516	1521	rBV8	9556	28523	0.29%	0.068%
24	12.057	1521	1525	1531	rVV2	24272	44085	0.44%	0.105%
25	12.128	1531	1537	1542	rVV4	9636	22727	0.23%	0.054%
26	12.398	1576	1583	1587	rBV4	6188	14359	0.14%	0.034%
27	12.669	1623	1629	1638	rVV	53117	99754	1.00%	0.238%
28	12.851	1653	1660	1664	rBV9	6380	14263	0.14%	0.034%
29	12.934	1666	1674	1678	rVV5	15718	28954	0.29%	0.069%
30	13.016	1684	1688	1695	rBV9	6061	13605	0.14%	0.033%
31	13.110	1701	1704	1709	rBV6	10057	13470	0.13%	0.032%
32	13.210	1716	1721	1727	rBV	60971	101504	1.02%	0.243%
33	13.304	1732	1737	1739	rVV4	24139	42774	0.43%	0.102%
34	13.334	1739	1742	1746	rVB3	26897	36830	0.37%	0.088%
35	13.434	1754	1759	1764	rBV3	72619	106918	1.07%	0.256%
36	13.475	1764	1766	1774	rVB8	9600	18792	0.19%	0.045%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
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37	13.575	1777	1783	1787	rBV3	119667	193036	1.93%	0.461%
38	13.693	1797	1803	1808	rBV	472947	742556	7.44%	1.775%
39	13.740	1808	1811	1820	rVB2	286673	462129	4.63%	1.104%
40	13.857	1825	1831	1837	rBV	443568	666876	6.68%	1.594%

41	13.951	1843	1847	1855	rVB3	66292	101056	1.01%	0.242%
42	14.128	1865	1877	1887	rBV	479893	851807	8.53%	2.036%
43	14.222	1888	1893	1894	rVV4	17310	31674	0.32%	0.076%
44	14.251	1894	1898	1906	rVV3	80034	153015	1.53%	0.366%
45	14.328	1906	1911	1916	rVB2	197523	277813	2.78%	0.664%

46	14.440	1924	1930	1937	rVB	475070	701362	7.02%	1.676%
47	14.498	1937	1940	1943	rVB5	11332	11998	0.12%	0.029%
48	14.687	1967	1972	1980	rBV2	169177	298861	2.99%	0.714%
49	14.822	1991	1995	2001	rBV7	31532	55238	0.55%	0.132%
50	14.892	2003	2007	2010	rVV3	24824	34960	0.35%	0.084%

51	14.992	2019	2024	2029	rBV2	97874	138345	1.39%	0.331%
52	15.045	2029	2033	2035	rVV5	52319	78029	0.78%	0.186%
53	15.075	2035	2038	2046	rVB	133976	196935	1.97%	0.471%
54	15.287	2067	2074	2077	rBV	53697	89470	0.90%	0.214%
55	15.322	2077	2080	2084	rVB4	26173	34730	0.35%	0.083%

56	15.434	2093	2099	2105	rBV	712075	987921	9.89%	2.361%
57	15.575	2118	2123	2126	rBV	157051	214004	2.14%	0.511%
58	15.722	2143	2148	2155	rVB	723298	1004070	10.06%	2.400%
59	15.928	2179	2183	2188	rVB	105602	142080	1.42%	0.340%
60	16.063	2203	2206	2210	rBV4	29182	48209	0.48%	0.115%

61	16.151	2217	2221	2224	rBV2	128473	222516	2.23%	0.532%
62	16.851	2334	2340	2351	rBV	6429270	9984832	100.00%	23.864%
63	16.945	2352	2356	2359	rVV2	275403	443785	4.44%	1.061%
64	16.981	2359	2362	2369	rVB2	195815	464467	4.65%	1.110%
65	17.198	2394	2399	2403	rBV	617591	844793	8.46%	2.019%

66	17.298	2411	2416	2420	rBV	718249	1004452	10.06%	2.401%
67	17.692	2480	2483	2489	rVB2	241514	322065	3.23%	0.770%
68	18.092	2548	2551	2561	rVB2	438866	647460	6.48%	1.547%
69	18.369	2595	2598	2602	rBV	174660	205408	2.06%	0.491%
70	19.539	2793	2797	2804	rBV	1142100	1490042	14.92%	3.561%

71	20.398	2939	2943	2947	rBV	1743536	2143905	21.47%	5.124%
72	20.433	2947	2949	2958	rVB3	540869	822238	8.23%	1.965%
73	21.004	3044	3046	3052	rVB2	248478	267793	2.68%	0.640%
74	21.298	3092	3096	3105	rVB	925084	1319301	13.21%	3.153%
75	21.916	3197	3201	3207	rVB	609910	903169	9.05%	2.159%

76	22.386	3277	3281	3292	rVB3	448898	731705	7.33%	1.749%
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ClientSampleId :
GCFB4

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Title : SVOA CALIBRATION

77	23.510	3467	3472	3482	rVB2	806811	1662392	16.65%	3.973%
78	23.604	3484	3488	3493	rVV	549027	1037164	10.39%	2.479%
79	23.663	3494	3498	3506	rVB	648483	1278781	12.81%	3.056%
80	25.121	3742	3746	3750	rBV4	319385	623503	6.24%	1.490%
81	25.362	3779	3787	3798	rVB2	1325213	3393309	33.98%	8.110%

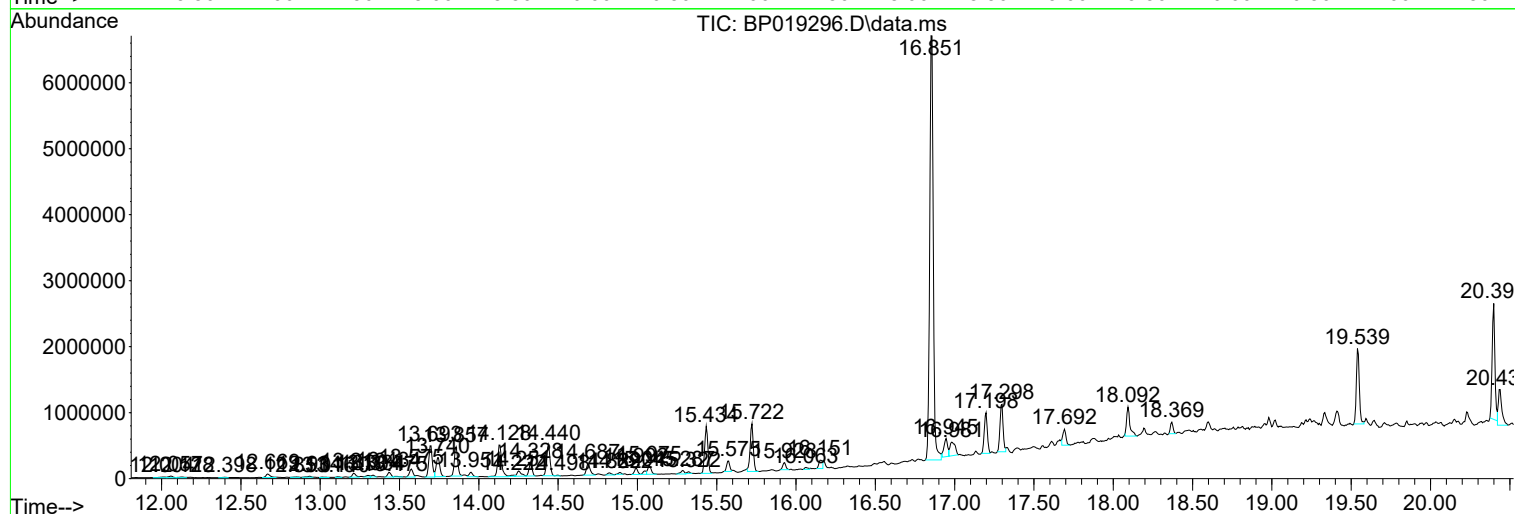
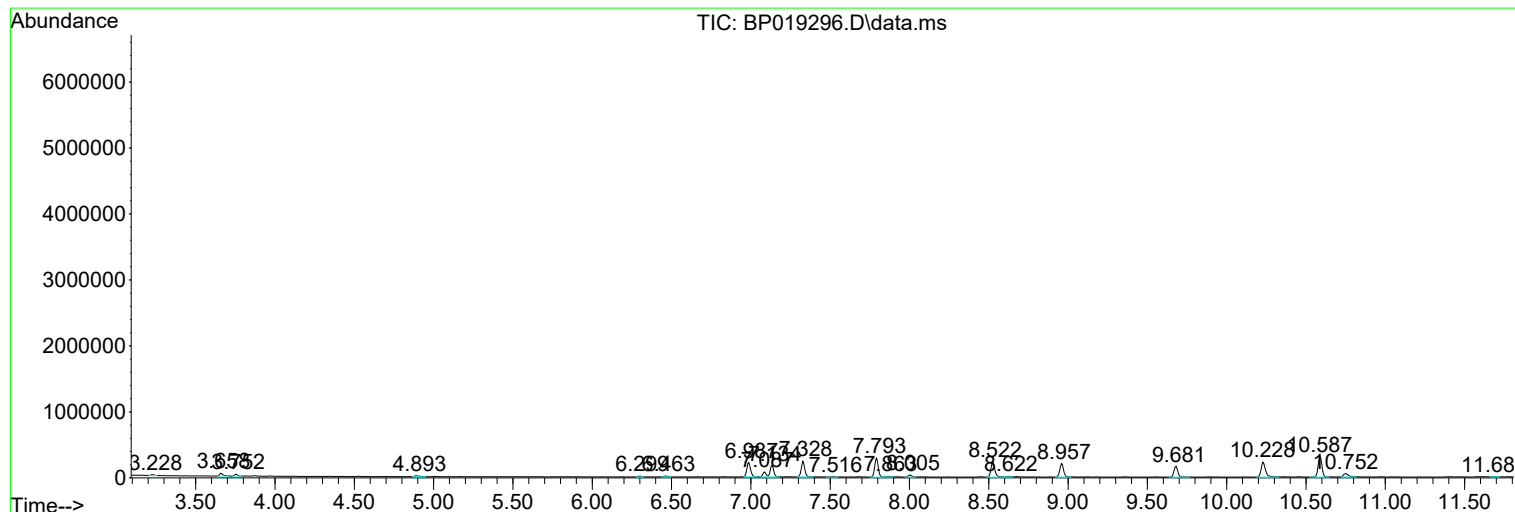
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P



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Acq On : 05 Jan 2024 23:52
Operator : MA/JU
Sample : 05953-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

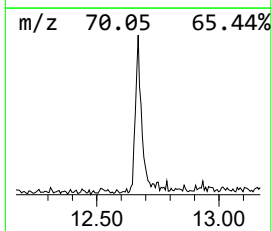
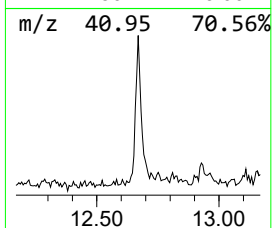
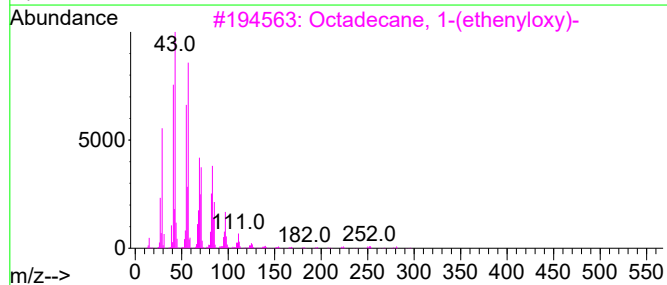
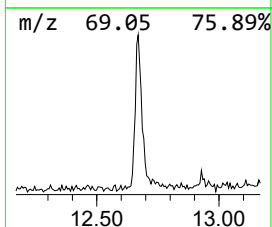
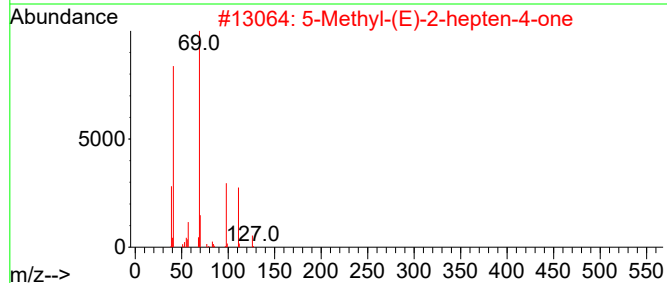
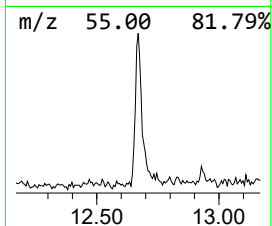
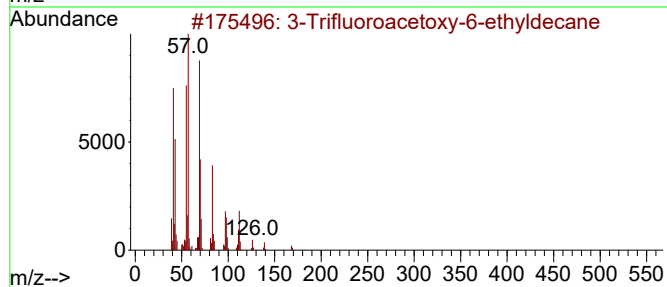
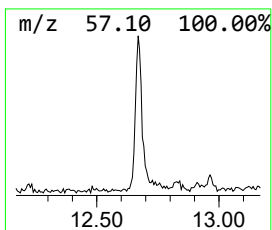
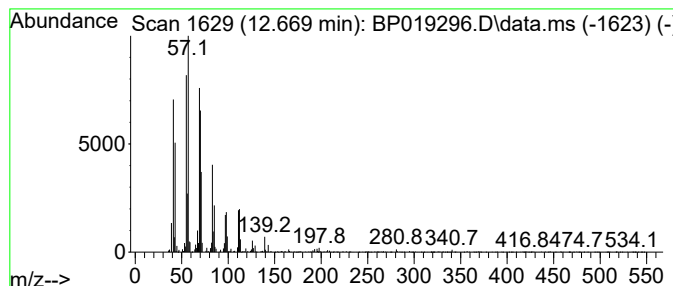
Instrument :
BNA_P
ClientSampleId :
GCFB4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 3-Trifluoroacetoxy-6-ethylde... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD		R.T.	
12.669	2.84 ng/ul	99754	Acenaphthene-d10		14.440	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	3-Trifluoroacetoxy-6-ethyldecane		282	C14H25F3O2	116436-59-0	64
2	5-Methyl-(E)-2-hepten-4-one		126	C8H14O	102322-83-8	38
3	Octadecane, 1-(ethenyloxy)-		296	C20H40O	000930-02-9	38
4	N,N'-1,4-butanediylbis(2-methyl-...		224	C12H20N2O2	095844-38-5	30
5	Carbonic acid, isobutyl 2-ethylh...		230	C13H26O3	1000383-13-3	27



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Instrument :
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ClientSampleId :
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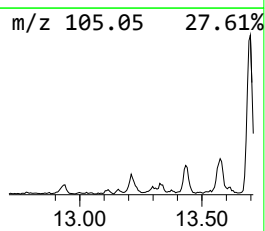
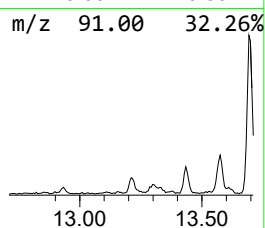
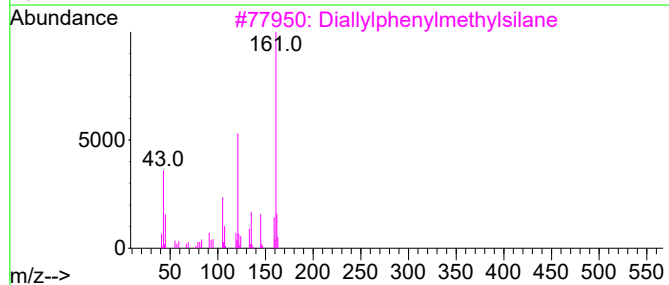
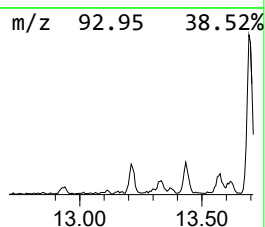
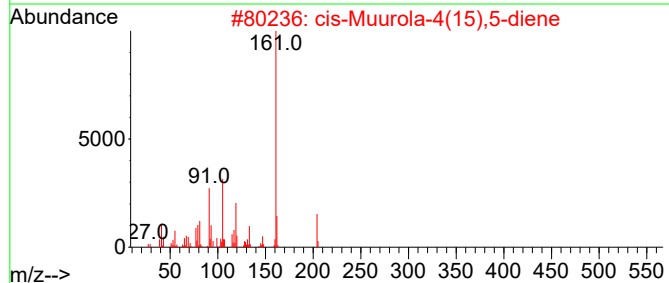
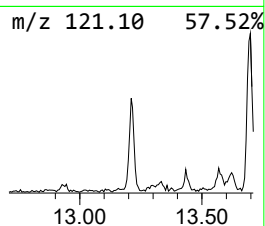
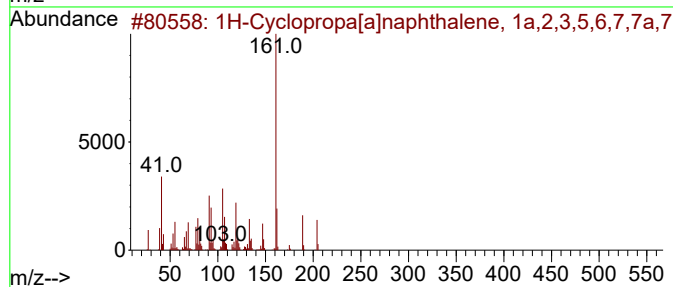
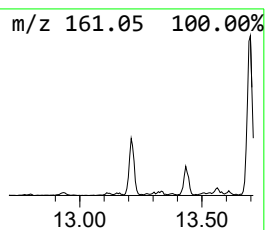
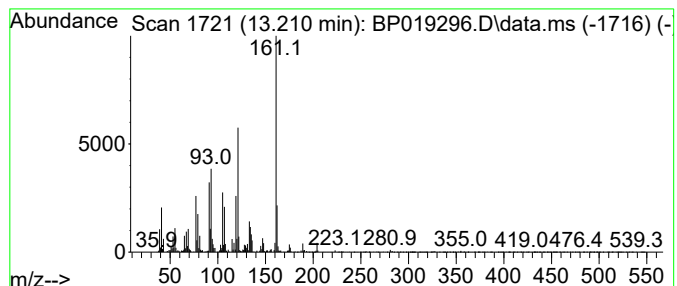
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 1H-Cyclopropa[a]naphthalene... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.210	2.89 ng/ul	101504	Acenaphthene-d10	14.440

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Cyclopropa[a]naphthalene, 1a,...	204	C15H24	017334-55-3	64
2			cis-Muurolo-4(15),5-diene	204	C15H24	157477-72-0	60
3			Diallylphenylmethylsilane	202	C13H18Si	002633-60-5	50
4			1H-Cyclopropa[a]naphthalene, 1a,...	204	C15H24	017334-55-3	49
5			(+)-epi-Bicyclosesquiphellandrene	204	C15H24	054274-73-6	49



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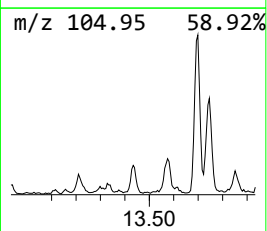
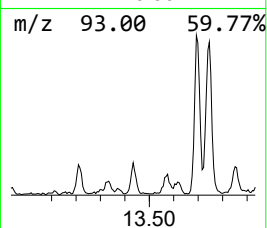
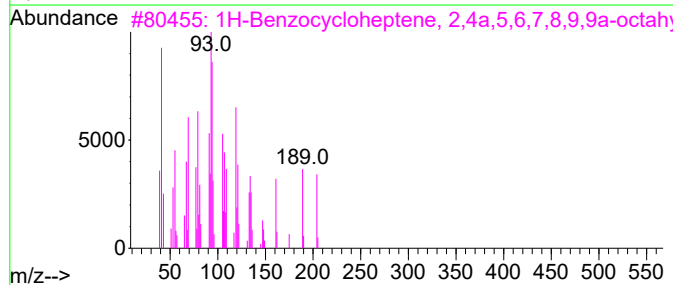
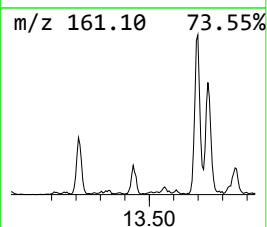
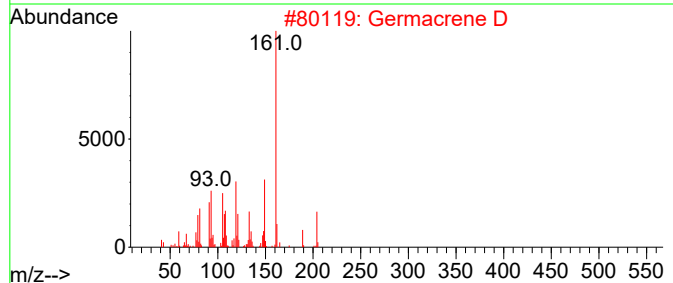
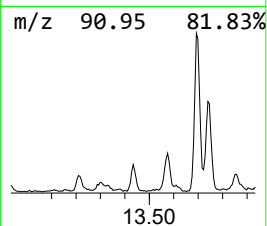
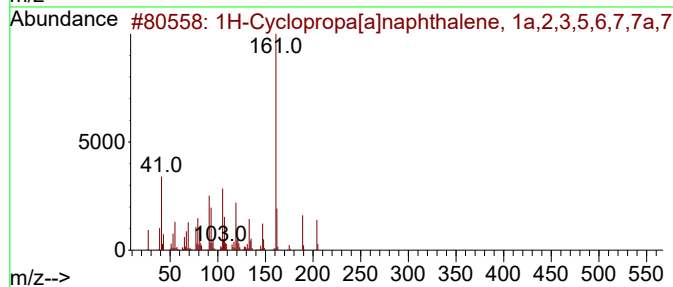
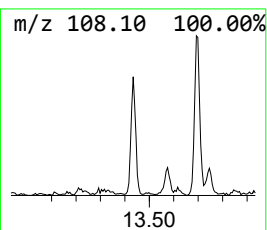
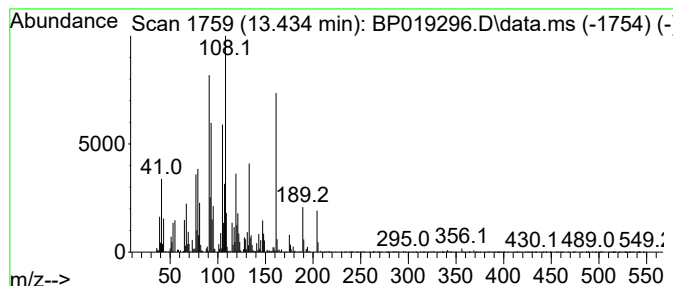
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Germacrene D Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.434	3.05 ng/ul	106918	Acenaphthene-d10	14.440

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Cyclopropa[a]naphthalene, 1a,...	204	C15H24	017334-55-3	78
2			Germacrene D	204	C15H24	023986-74-5	78
3			1H-Benzocycloheptene, 2,4a,5,6,7...	204	C15H24	003853-83-6	64
4			2H-2,4a-Methanonaphthalene, 1,3,...	204	C15H24	001135-66-6	64
5			1H-Benzocycloheptene, 2,4a,5,6,7...	204	C15H24	080923-88-2	64



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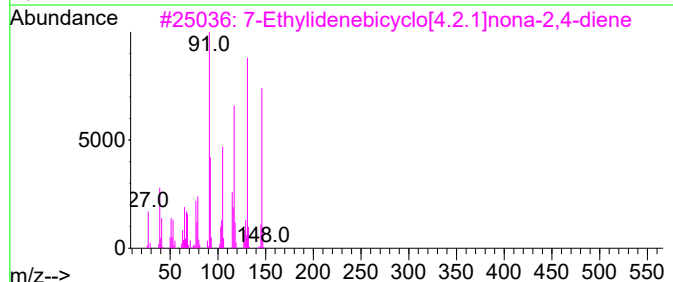
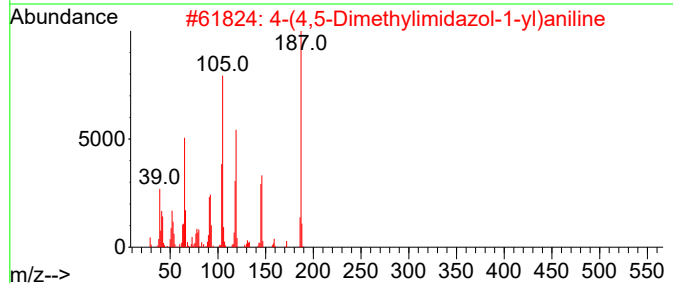
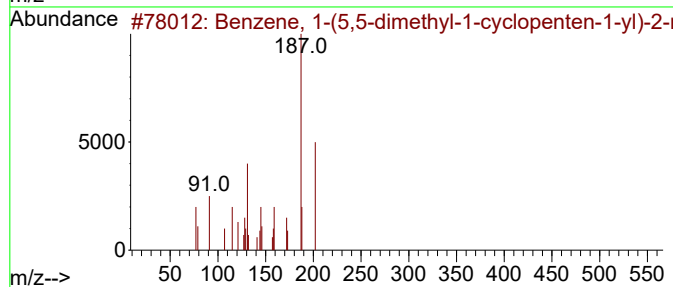
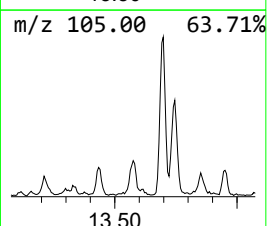
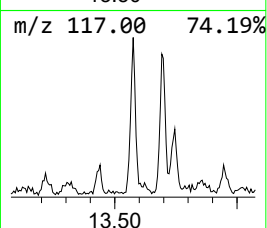
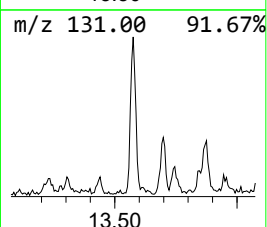
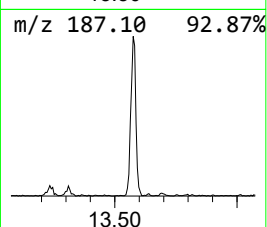
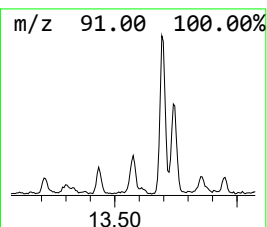
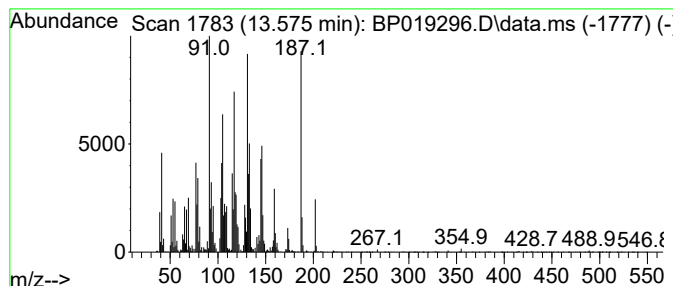
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Benzene, 1-(5,5-dimethyl-1-... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.575	5.50 ng/ul	193036	Acenaphthene-d10	14.440

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-(5,5-dimethyl-1-cyclo...	202	C14H18O	039877-93-5	52
2			4-(4,5-Dimethylimidazol-1-yl)ani...	187	C11H13N3	1429649-60-4	41
3			7-Ethylidenebicyclo[4.2.1]nona-2...	146	C11H14	094400-10-9	38
4			1H-Pyrrole-2,5-dione, 1-(4-methy...	187	C11H9NO2	001631-28-3	38
5			Thiophene, tetrahydro-3-phenyl-,...	180	C10H12OS	093134-22-6	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010524\
Data File : BP019296.D
Acq On : 05 Jan 2024 23:52
Operator : MA/JU
Sample : 05953-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCFB4

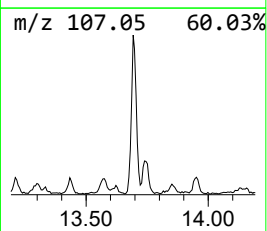
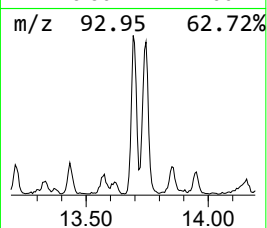
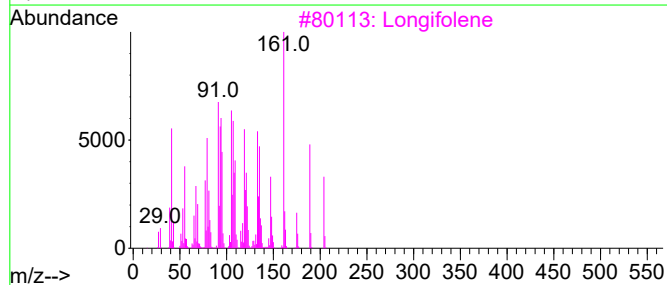
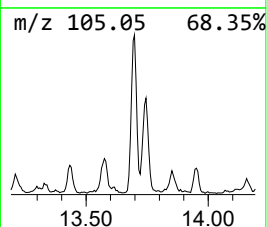
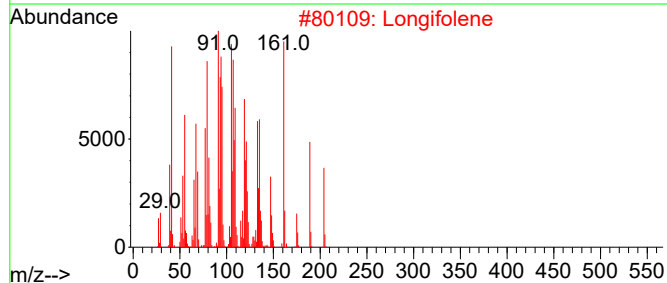
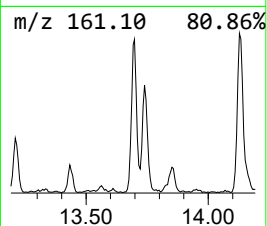
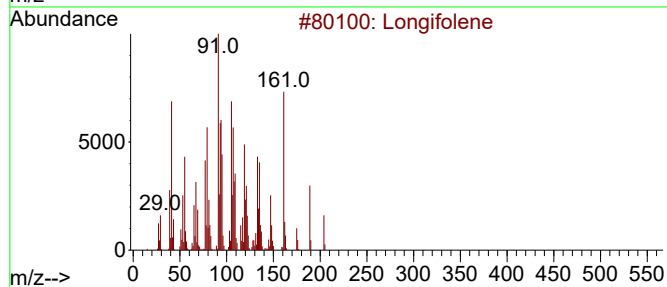
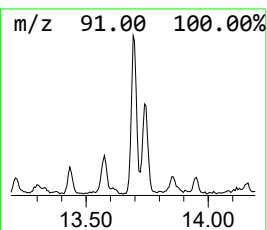
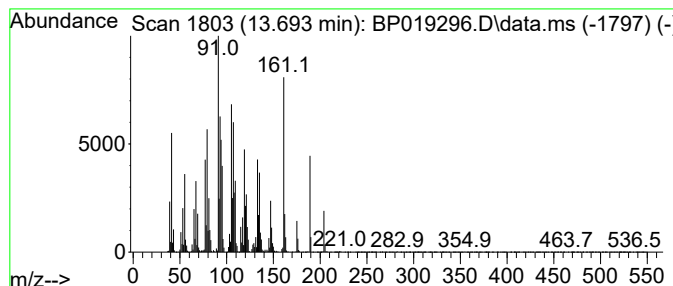
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Longifolene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.693	21.17 ng/ul	742556	Acenaphthene-d10	14.440

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Longifolene	204	C15H24	000475-20-7	99
2			Longifolene	204	C15H24	000475-20-7	99
3			Longifolene	204	C15H24	000475-20-7	98
4			(3R,4aS,5R)-4a,5-Dimethyl-3-(pro...	204	C15H24	024741-64-8	96
5			Naphthalene, 1,2,3,5,6,7,8,8a-oc...	204	C15H24	004630-07-3	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010524\
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Acq On : 05 Jan 2024 23:52
Operator : MA/JU
Sample : 05953-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

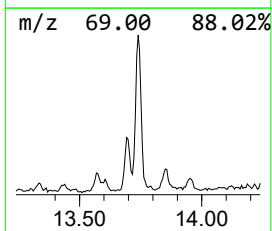
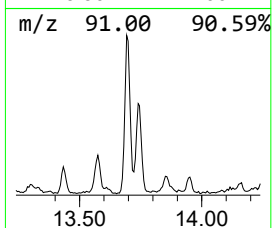
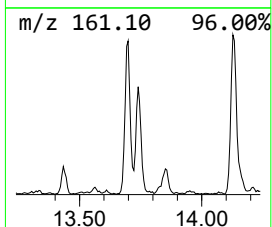
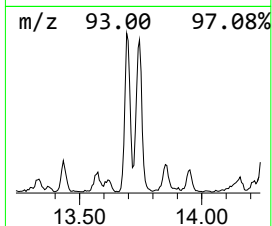
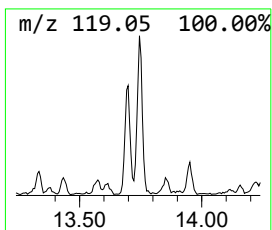
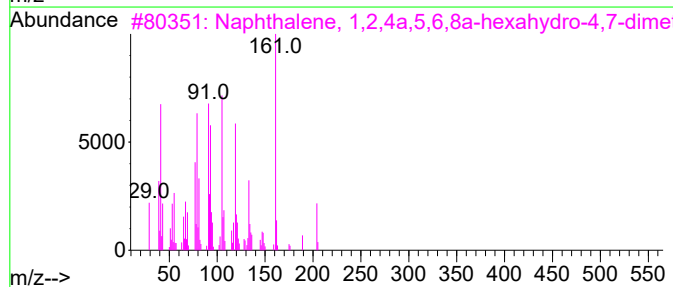
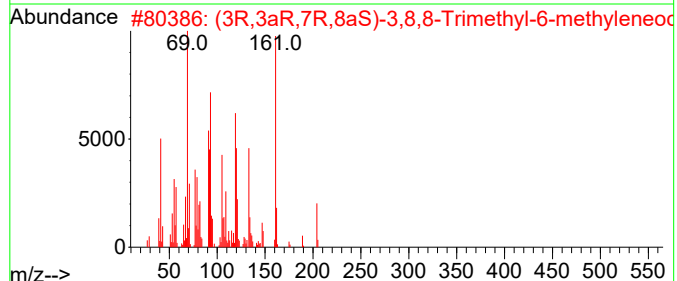
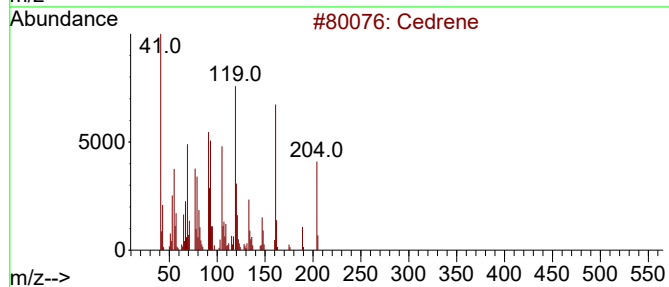
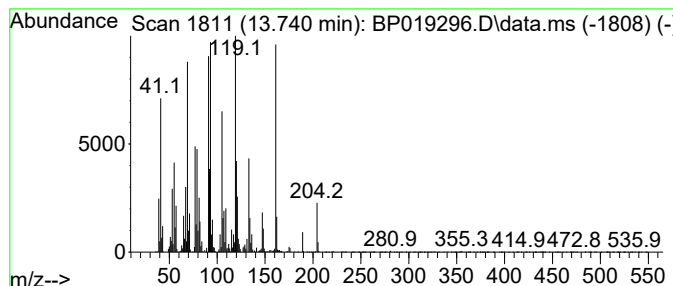
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Cedrene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.740	13.18 ng/ul	462129	Acenaphthene-d10	14.440	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cedrene	204	C15H24	011028-42-5	94
2	(3R,3aR,7R,8aS)-3,8,8-Trimethyl-...	204	C15H24	079120-98-2	76
3	Naphthalene, 1,2,4a,5,6,8a-hexah...	204	C15H24	000483-75-0	64
4	Copaene	204	C15H24	003856-25-5	55
5	.alpha.-Cubebene	204	C15H24	017699-14-8	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010524\
Data File : BP019296.D
Acq On : 05 Jan 2024 23:52
Operator : MA/JU
Sample : 05953-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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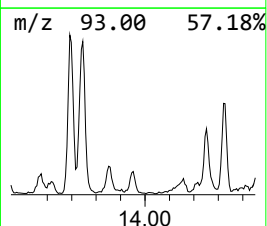
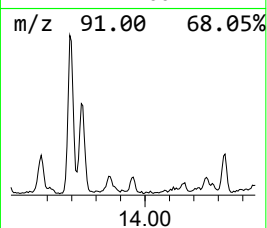
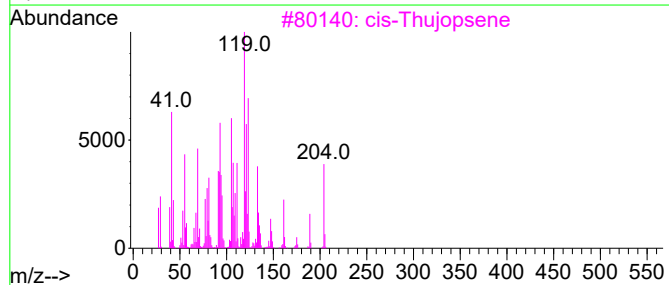
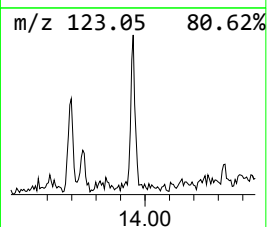
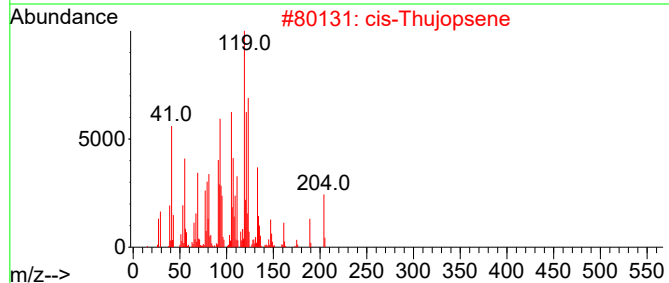
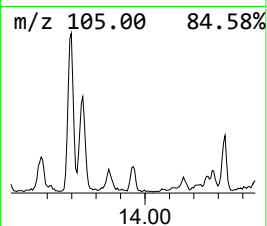
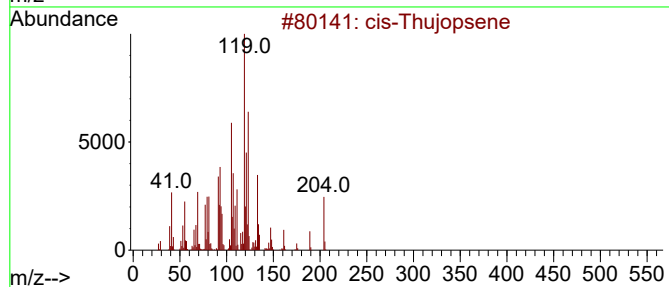
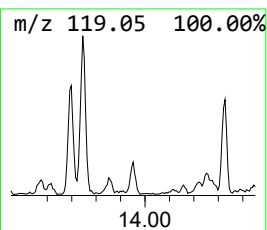
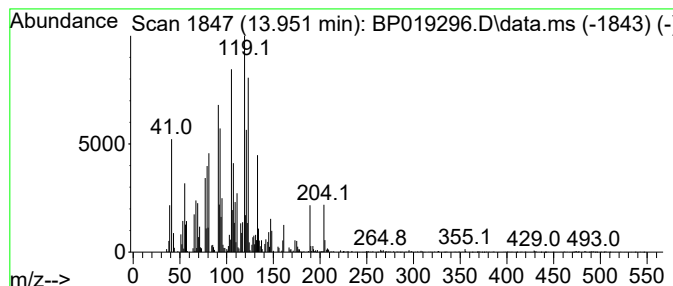
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 cis-Thujopsene Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.951	2.88 ng/ul	101056	Acenaphthene-d10	14.440

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			cis-Thujopsene	204	C15H24	000470-40-6	98
2			cis-Thujopsene	204	C15H24	000470-40-6	91
3			cis-Thujopsene	204	C15H24	000470-40-6	87
4			Tricyclo[5.4.0.0(2,8)]undec-9-en...	204	C15H24	005989-08-2	83
5			Tricyclo[5.4.0.0(2,8)]undec-9-en...	204	C15H24	005989-08-2	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010524\
Data File : BP019296.D
Acq On : 05 Jan 2024 23:52
Operator : MA/JU
Sample : 05953-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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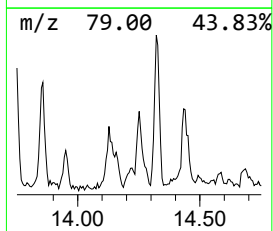
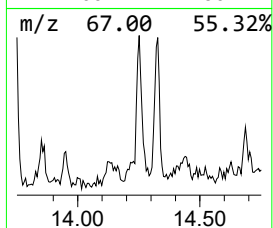
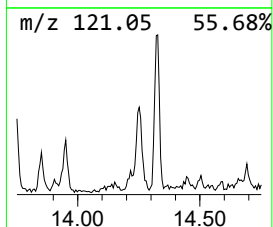
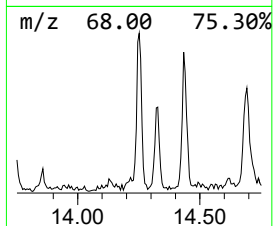
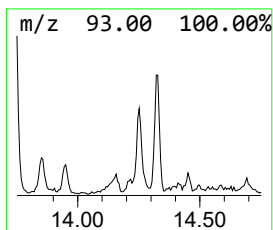
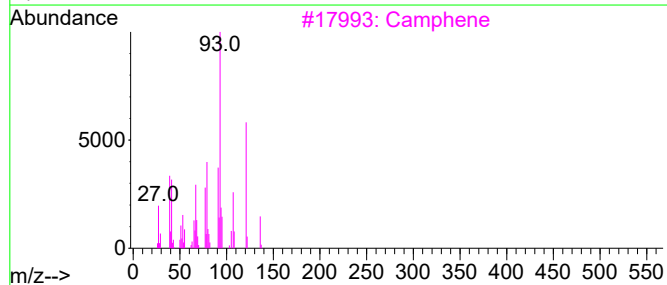
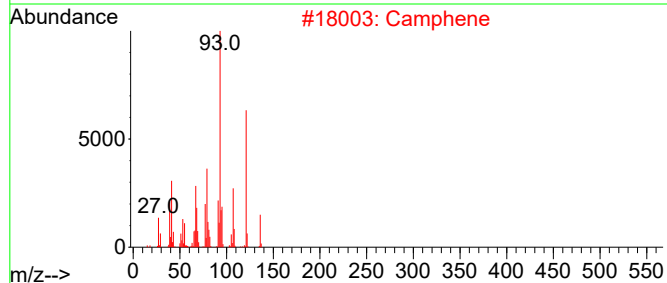
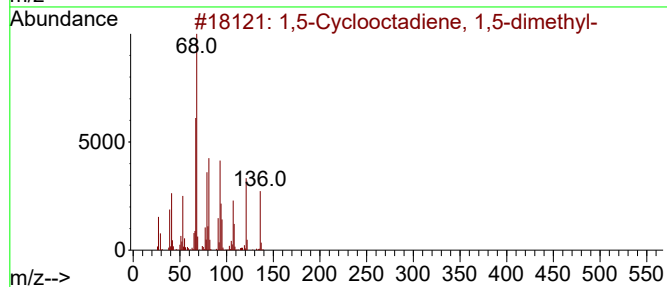
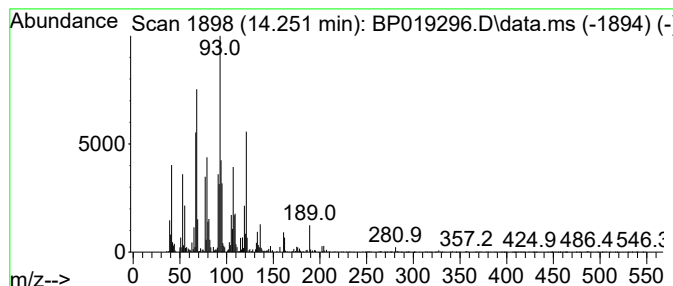
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 unknown-01 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.251	4.36 ng/ul	153015	Acenaphthene-d10	14.440

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,5-Cyclooctadiene, 1,5-dimethyl-	136	C10H16	003760-14-3	46
2			Camphene	136	C10H16	000079-92-5	46
3			Camphene	136	C10H16	000079-92-5	43
4			1,3,6-Heptatriene, 2,5,5-trimethyl-	136	C10H16	029548-02-5	38
5			Tricyclo[2.2.1.0(2,6)]heptane, 1...	136	C10H16	000488-97-1	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010524\
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Acq On : 05 Jan 2024 23:52
Operator : MA/JU
Sample : 05953-12
Misc :
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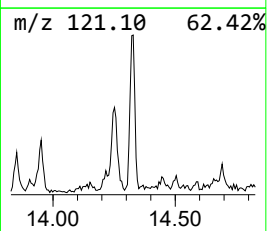
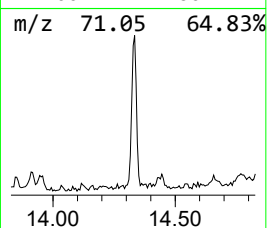
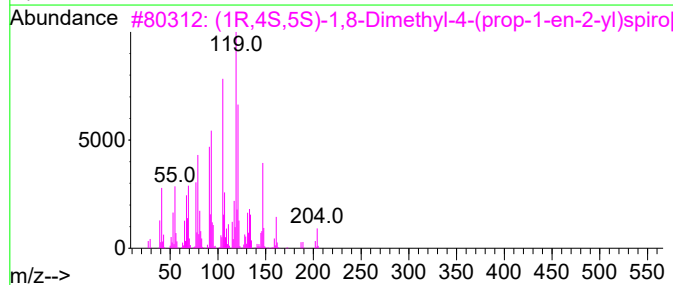
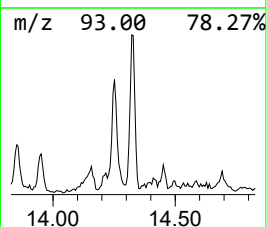
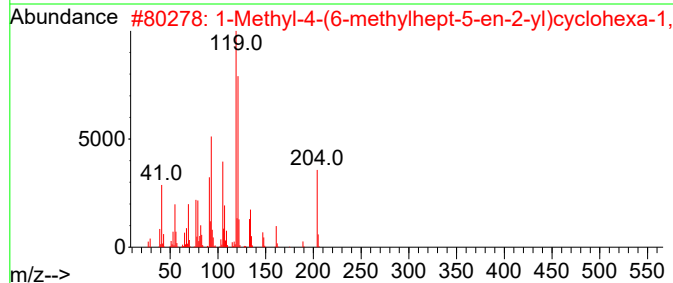
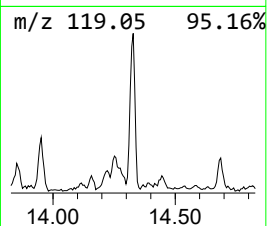
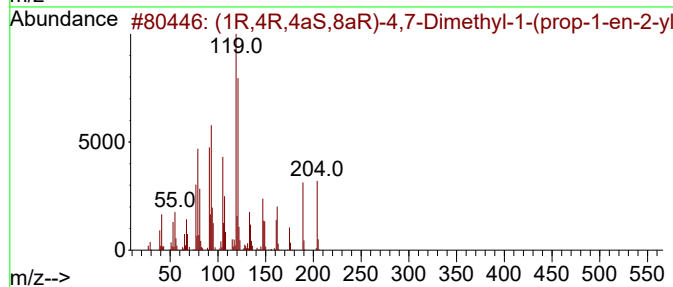
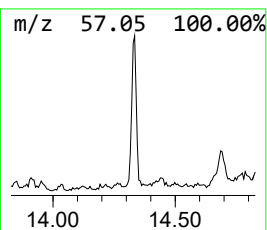
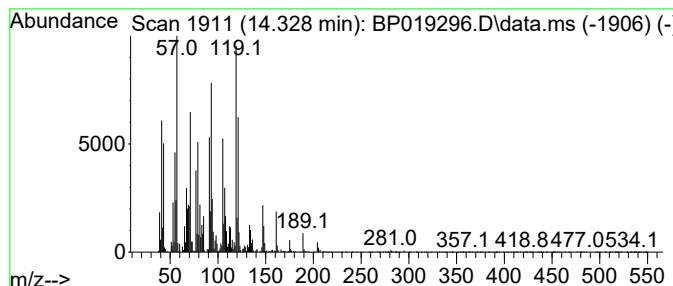
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 (1R,4R,4aS,8aR)-4,7-Dimethy... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.328	7.92 ng/ul	277813	Acenaphthene-d10	14.440	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1R,4R,4aS,8aR)-4,7-Dimethyl-1-(...	204	C15H24	092692-39-2	94
2	1-Methyl-4-(6-methylhept-5-en-2-...	204	C15H24	000451-55-8	90
3	(1R,4S,5S)-1,8-Dimethyl-4-(prop-...	204	C15H24	043219-80-3	89
4	Bicyclo[3.1.1]hept-2-ene, 2,6-di...	204	C15H24	017699-05-7	64
5	Levomenol	222	C15H26O	023089-26-1	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010524\
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Acq On : 05 Jan 2024 23:52
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Sample : 05953-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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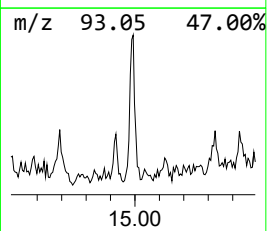
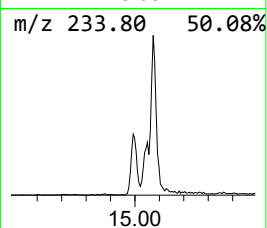
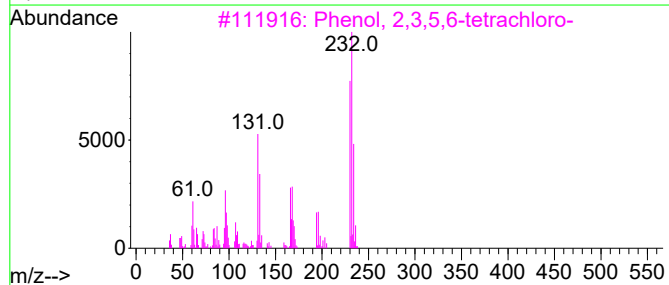
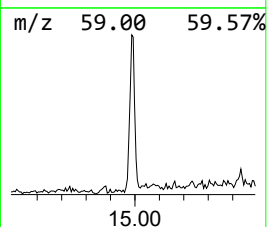
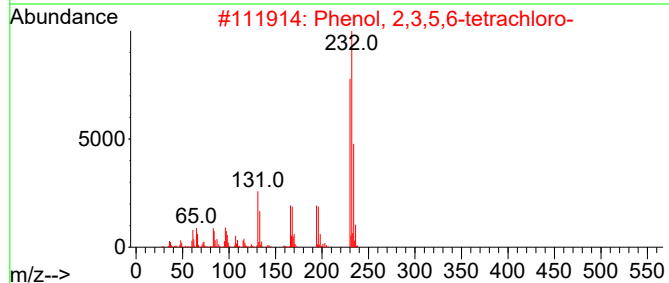
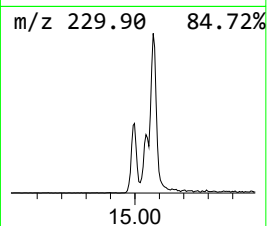
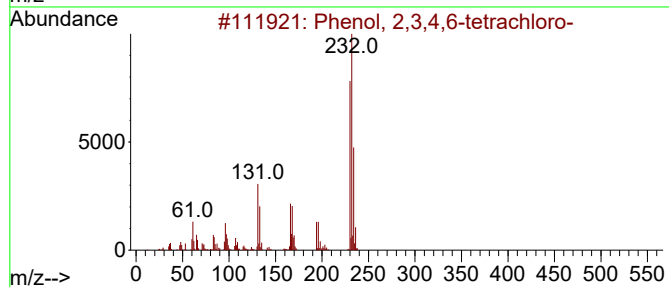
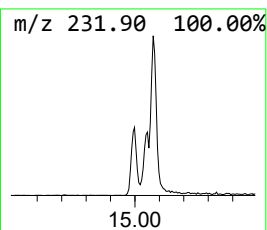
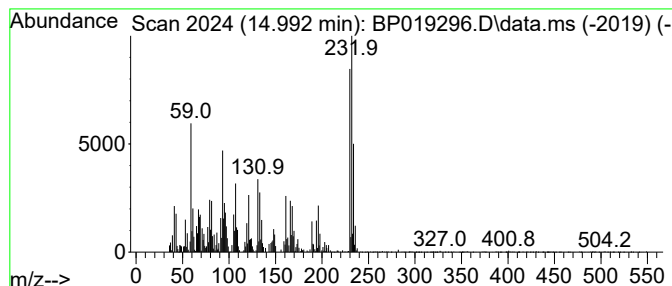
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Phenol, 2,3,5,6-tetrachloro- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.993	3.95 ng/ul	138345	Acenaphthene-d10	14.440

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	98
2			Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	96
3			Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	95
4			Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	94
5			Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010524\
Data File : BP019296.D
Acq On : 05 Jan 2024 23:52
Operator : MA/JU
Sample : 05953-12
Misc :
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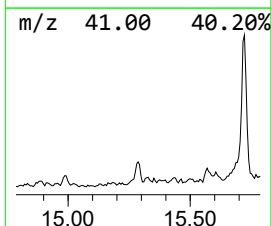
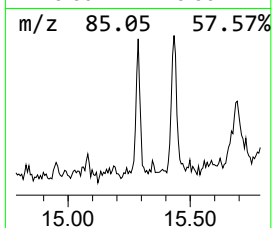
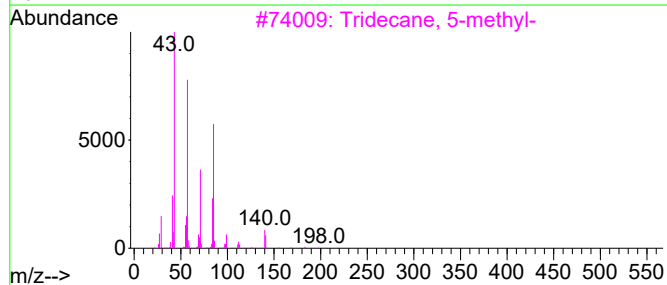
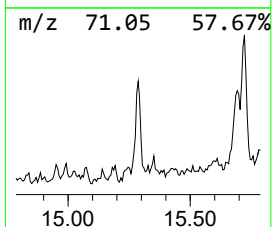
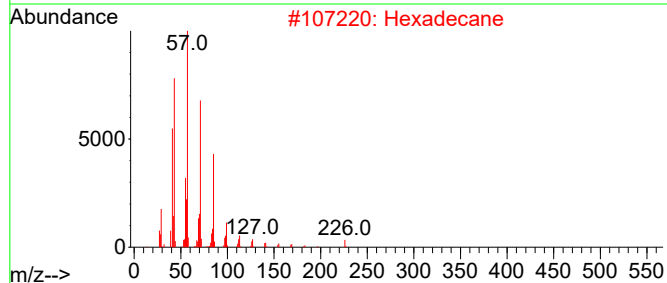
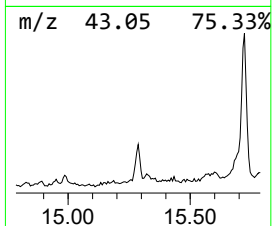
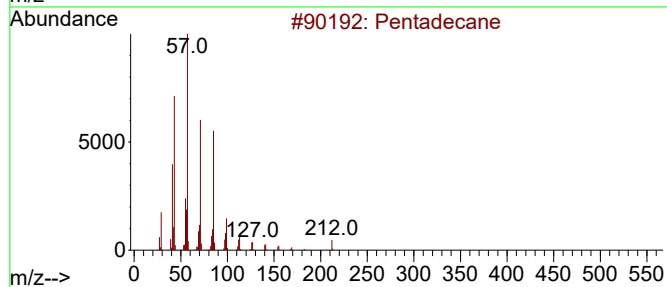
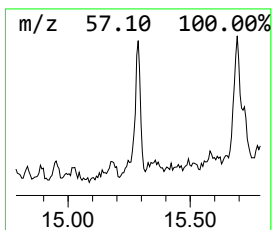
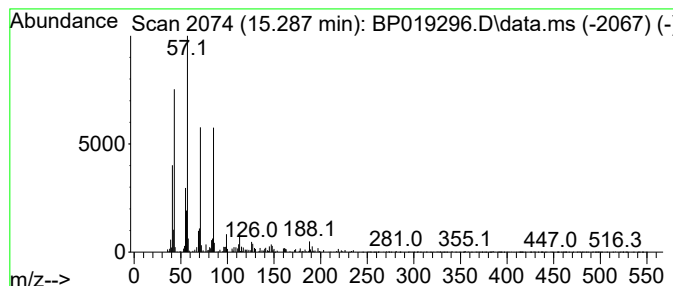
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.287	2.55 ng/ul	89470	Acenaphthene-d10	14.440	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	86
2	Hexadecane	226	C16H34	000544-76-3	64
3	Tridecane, 5-methyl-	198	C14H30	025117-31-1	62
4	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	60
5	Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010524\
Data File : BP019296.D
Acq On : 05 Jan 2024 23:52
Operator : MA/JU
Sample : 05953-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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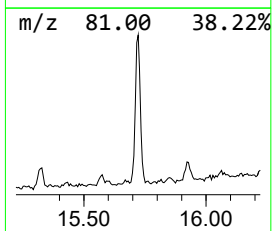
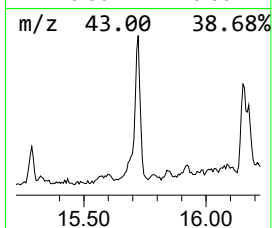
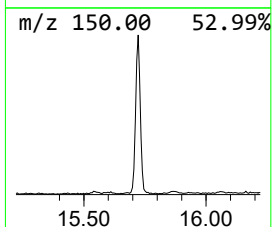
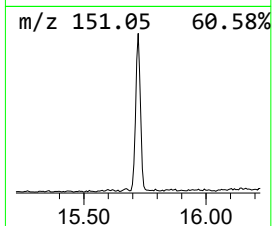
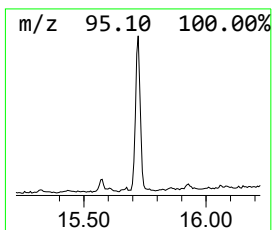
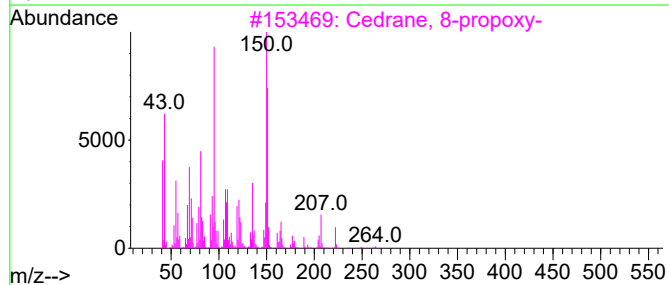
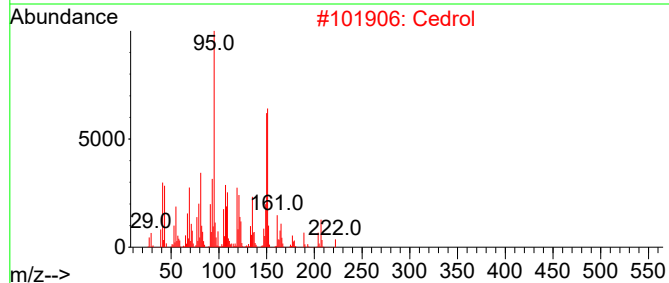
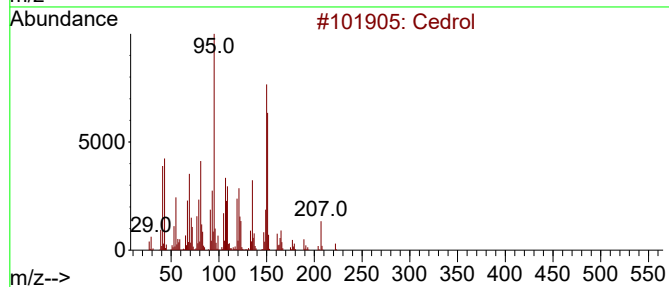
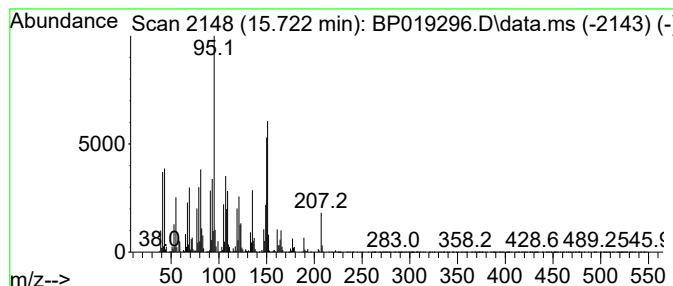
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Cedrol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.722	28.63 ng/ul	1004070	Acenaphthene-d10	14.440

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cedrol	222	C15H26O	000077-53-2	91
2			Cedrol	222	C15H26O	000077-53-2	87
3			Cedrane, 8-propoxy-	264	C18H32O	019870-75-8	87
4			(3R,3aS,6S,7R)-3,6,8,8-Tetrameth...	222	C15H26O	019903-73-2	86
5			(3R,3aS,6S,7R)-3,6,8,8-Tetrameth...	222	C15H26O	019903-73-2	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010524\
Data File : BP019296.D
Acq On : 05 Jan 2024 23:52
Operator : MA/JU
Sample : 05953-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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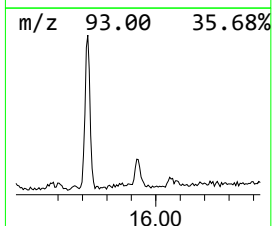
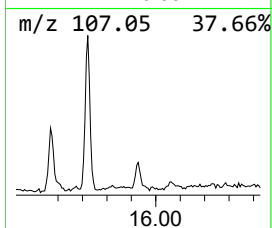
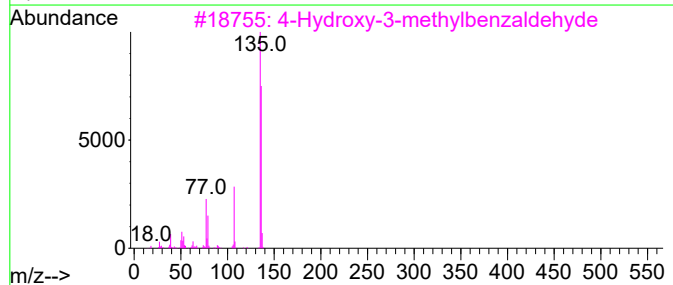
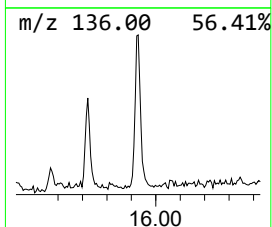
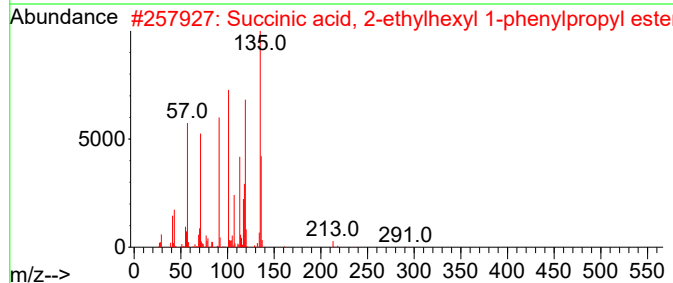
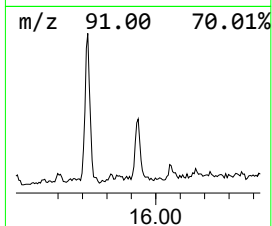
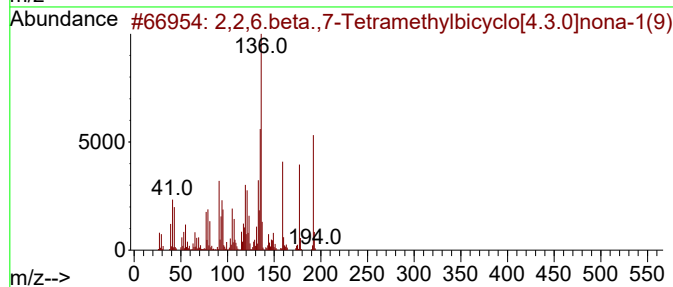
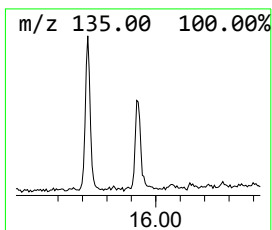
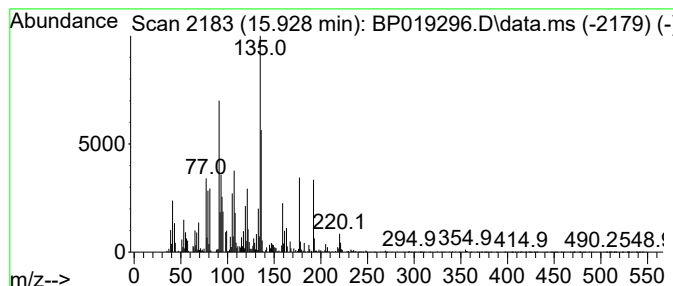
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 2,2,6.beta.,7-Tetramethylbi... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.928	3.36 ng/ul	142080	Phenanthrene-d10	17.198

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2,6.beta.,7-Tetramethylbicyclo...	192	C13H200	1010196-17-7	50		
2	Succinic acid, 2-ethylhexyl 1-ph...	348	C21H32O4	1000389-93-0	49		
3	4-Hydroxy-3-methylbenzaldehyde	136	C8H8O2	015174-69-3	45		
4	((1R,4S,5R)-1-Methyl-4-(prop-1-e...	220	C15H24O	149496-35-5	43		
5	1-(2-Methyl-4-propoxy-phenyl)-et...	192	C12H16O2	1000187-58-2	43		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010524\
Data File : BP019296.D
Acq On : 05 Jan 2024 23:52
Operator : MA/JU
Sample : 05953-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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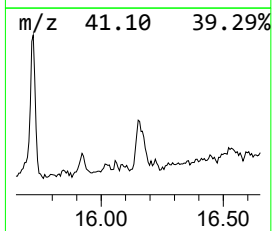
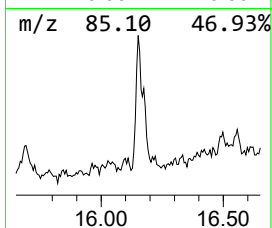
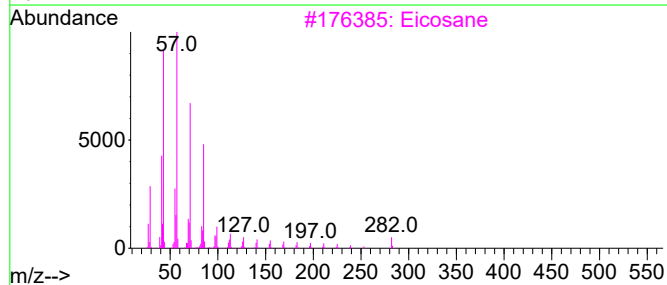
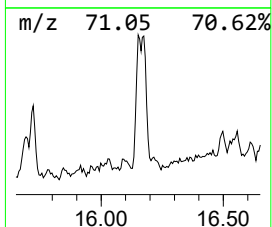
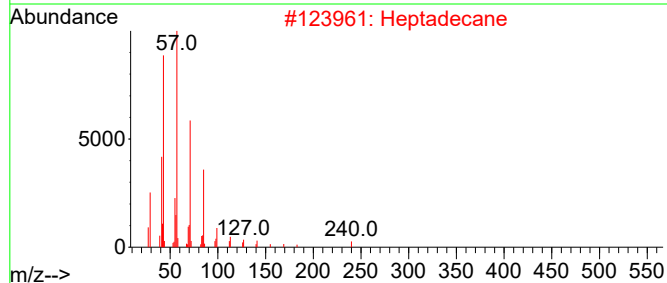
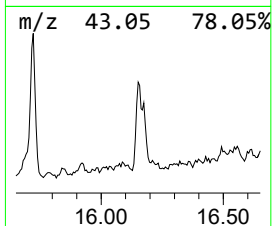
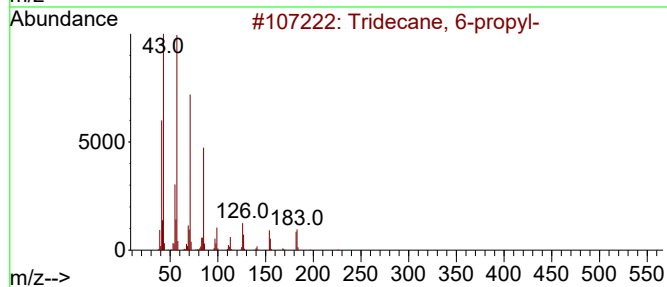
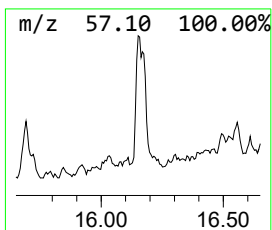
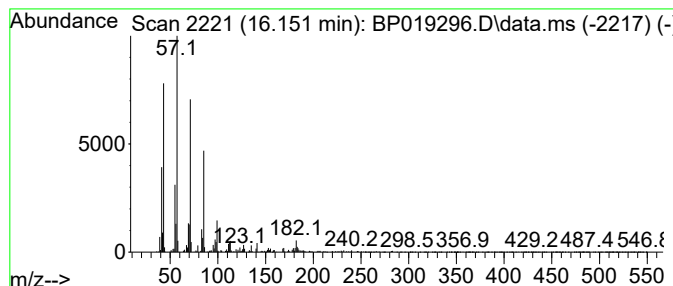
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.151	5.27 ng/ul	222516	Phenanthrene-d10	17.198

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecane, 6-propyl-	226	C16H34	055045-10-8	91
2		Heptadecane	240	C17H36	000629-78-7	90
3		Eicosane	282	C20H42	000112-95-8	87
4		Tetradecane	198	C14H30	000629-59-4	87
5		Hexadecane	226	C16H34	000544-76-3	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010524\
Data File : BP019296.D
Acq On : 05 Jan 2024 23:52
Operator : MA/JU
Sample : 05953-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

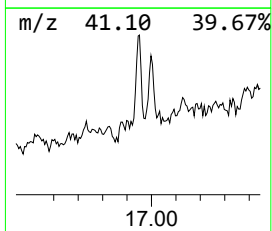
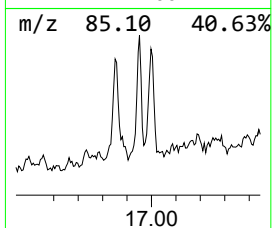
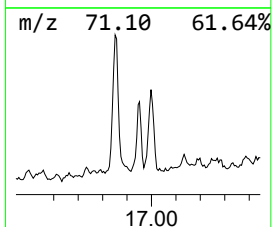
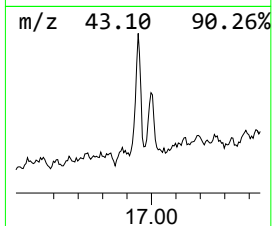
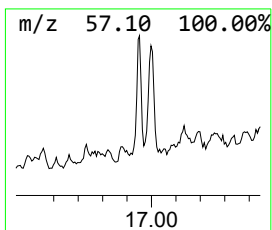
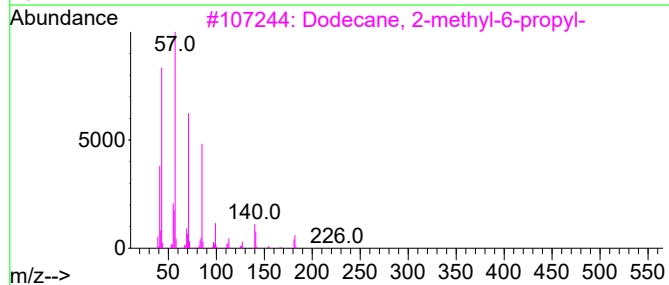
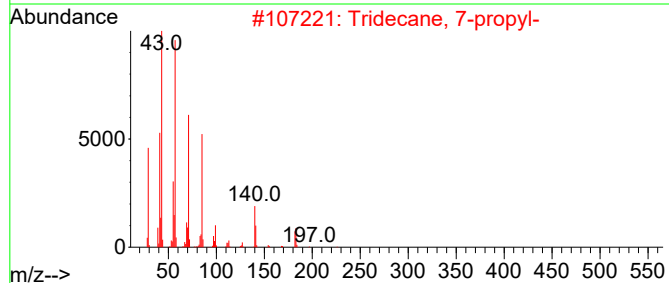
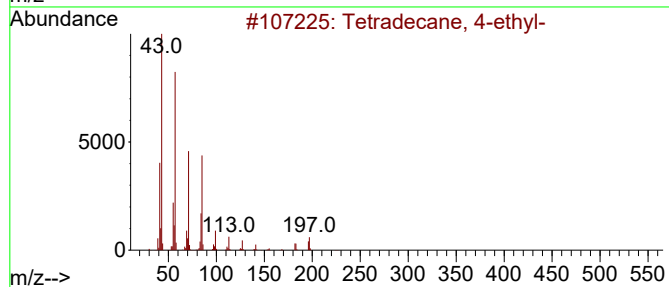
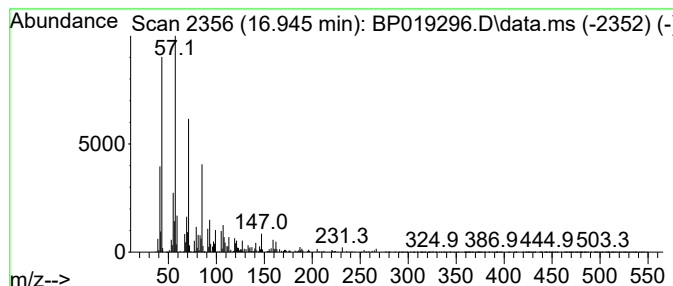
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD			R.T.
16.945	10.51 ng/ul	443785	Phenanthrene-d10			17.198
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tetradecane, 4-ethyl-		226	C16H34	055045-14-2	89
2	Tridecane, 7-propyl-		226	C16H34	055045-09-5	89
3	Dodecane, 2-methyl-6-propyl-		226	C16H34	055045-08-4	89
4	Heptacosane		380	C27H56	000593-49-7	76
5	Heptadecane, 2-methyl-		254	C18H38	001560-89-0	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010524\
Data File : BP019296.D
Acq On : 05 Jan 2024 23:52
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Instrument :
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ClientSampleId :
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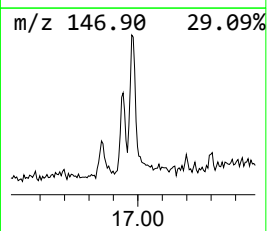
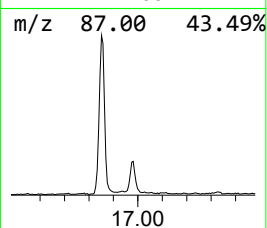
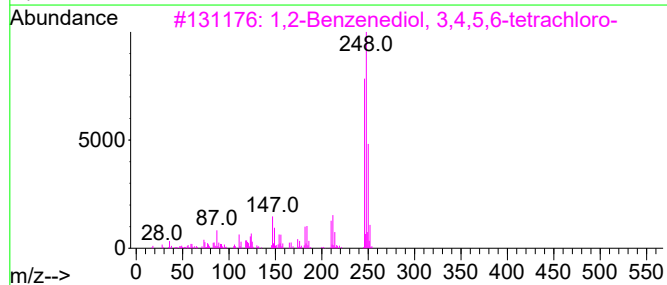
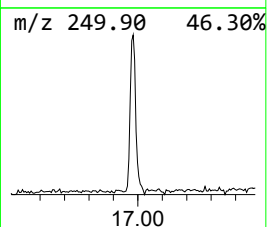
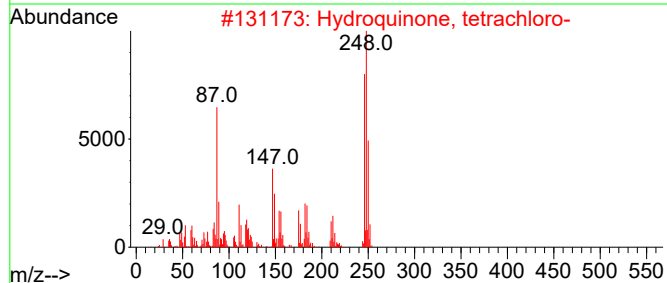
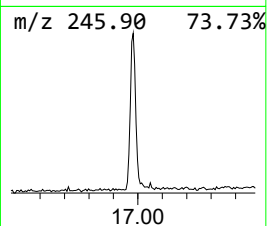
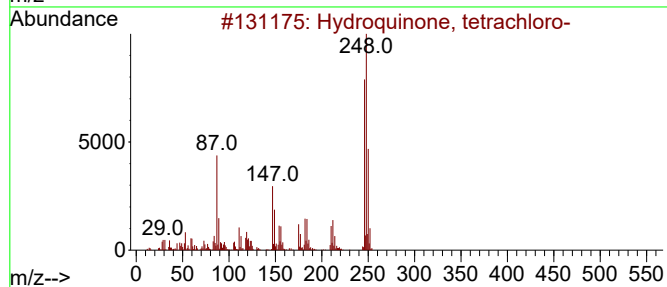
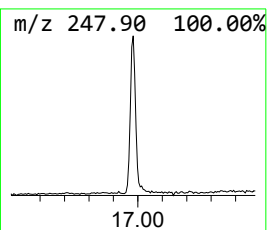
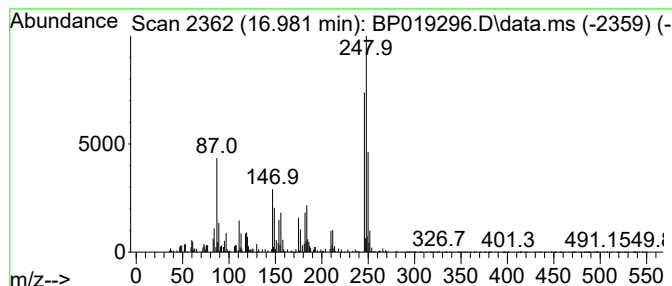
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 Hydroquinone, tetrachloro- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.981	11.00 ng/ul	464467	Phenanthrene-d10	17.198

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hydroquinone, tetrachloro-	246	C6H2Cl4O2	000087-87-6	96
2			Hydroquinone, tetrachloro-	246	C6H2Cl4O2	000087-87-6	96
3			1,2-Benzenediol, 3,4,5,6-tetrach...	246	C6H2Cl4O2	001198-55-6	91
4			Hydroquinone, tetrachloro-	246	C6H2Cl4O2	000087-87-6	90
5			1,2-Benzenediol, 3,4,5,6-tetrach...	330	C10H6Cl4O4	036200-42-7	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010524\
Data File : BP019296.D
Acq On : 05 Jan 2024 23:52
Operator : MA/JU
Sample : 05953-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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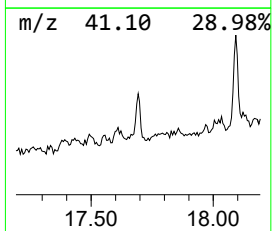
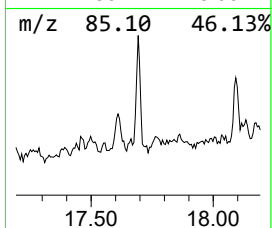
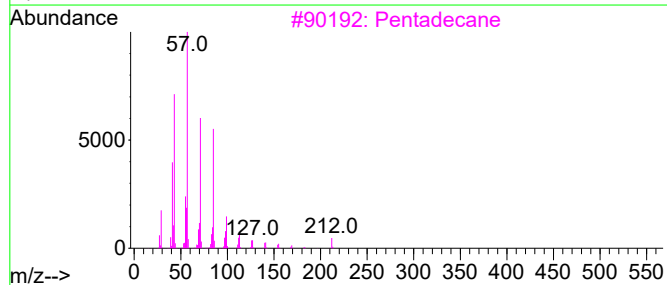
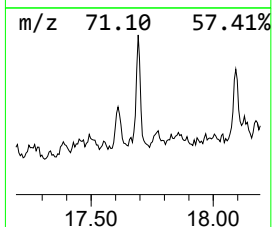
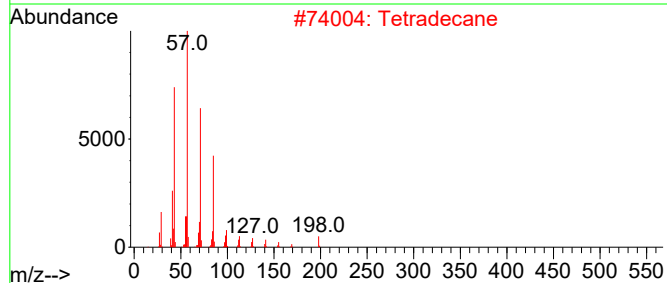
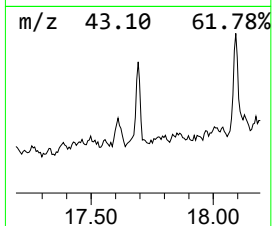
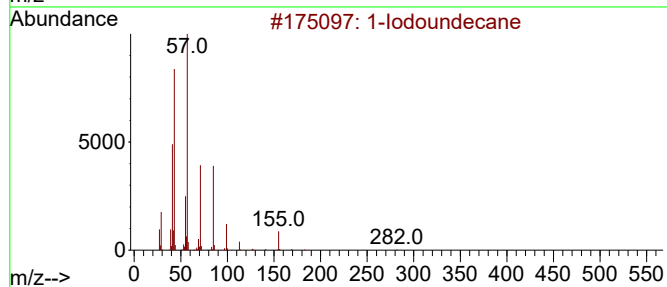
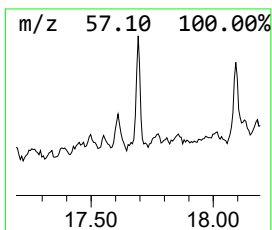
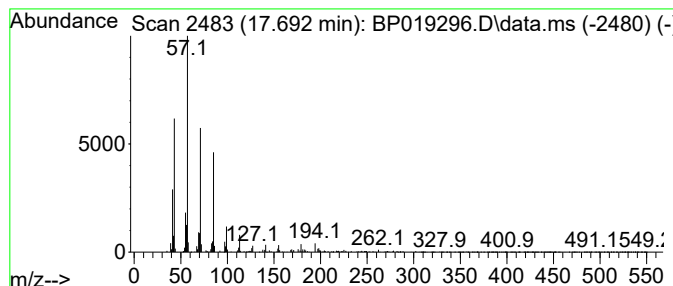
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 1-Iodoundecane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.692	7.62 ng/ul	322065	Phenanthrene-d10	17.198

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Iodoundecane			282	C11H23I	004282-44-4	91
2	Tetradecane			198	C14H30	000629-59-4	87
3	Pentadecane			212	C15H32	000629-62-9	87
4	2-Bromo dodecane			248	C12H25Br	013187-99-0	80
5	Tetradecane, 1-iodo-			324	C14H29I	019218-94-1	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010524\
Data File : BP019296.D
Acq On : 05 Jan 2024 23:52
Operator : MA/JU
Sample : 05953-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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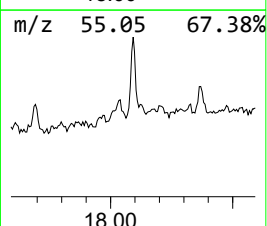
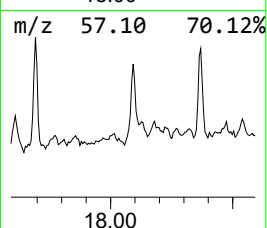
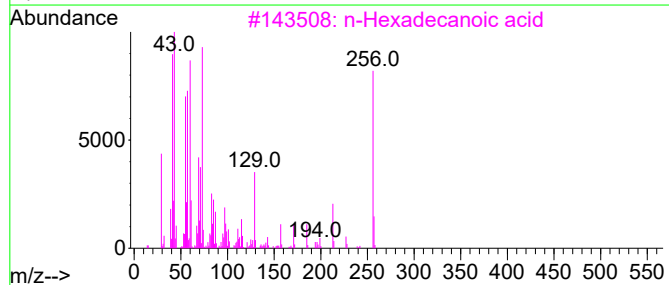
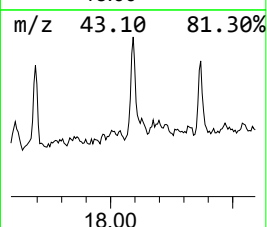
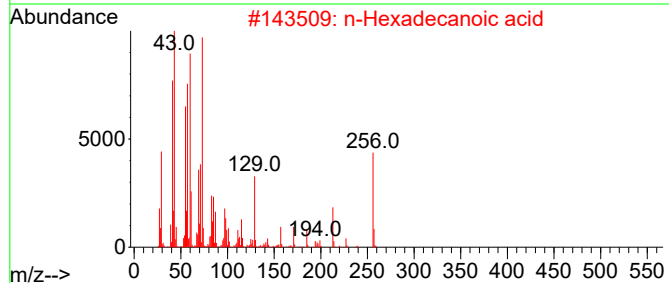
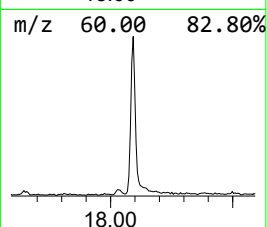
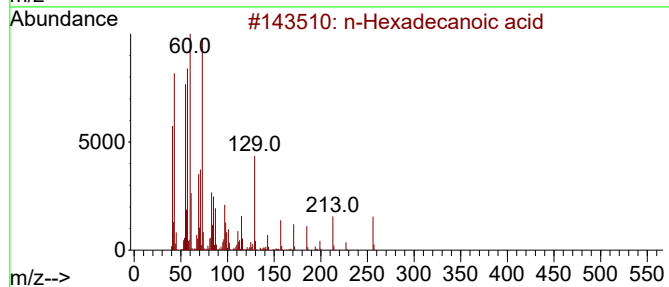
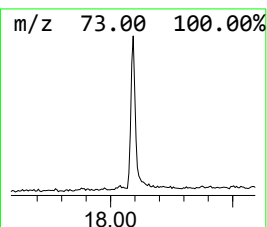
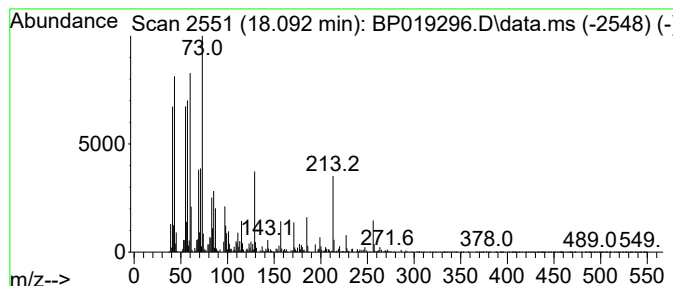
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.092	15.33 ng/ul	647460	Phenanthrene-d10	17.198

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
5			Tridecanoic acid	214	C13H26O2	000638-53-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010524\
Data File : BP019296.D
Acq On : 05 Jan 2024 23:52
Operator : MA/JU
Sample : 05953-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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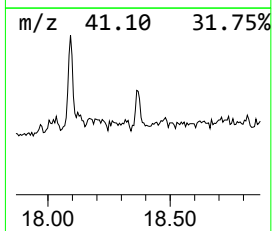
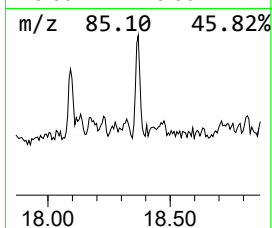
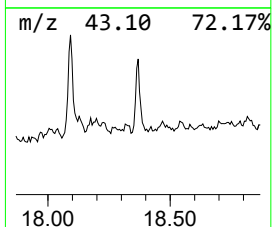
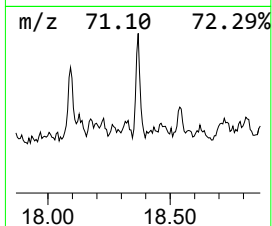
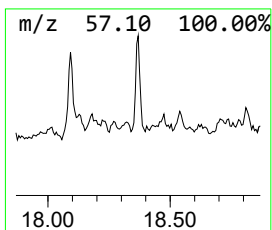
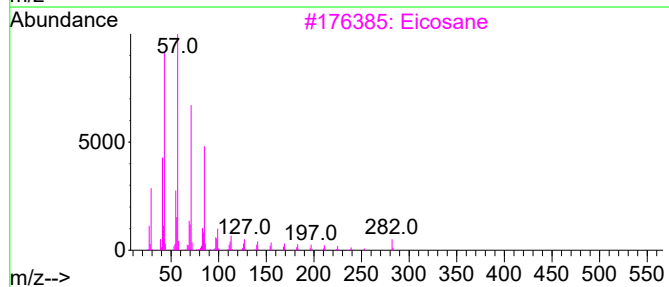
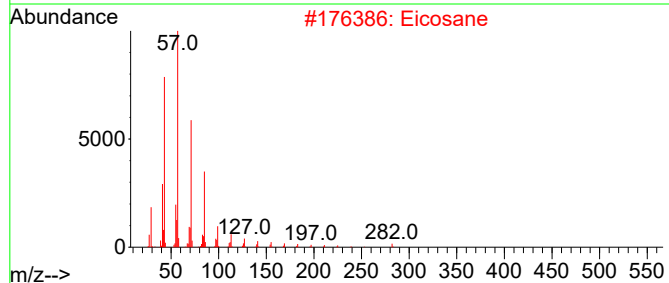
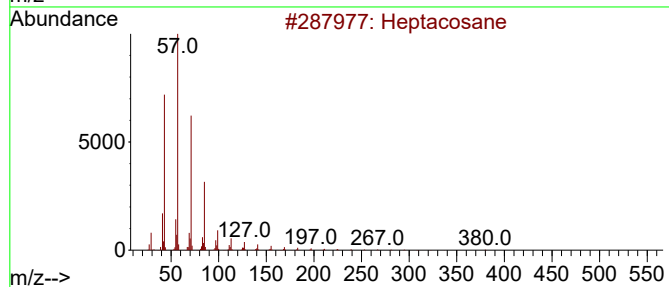
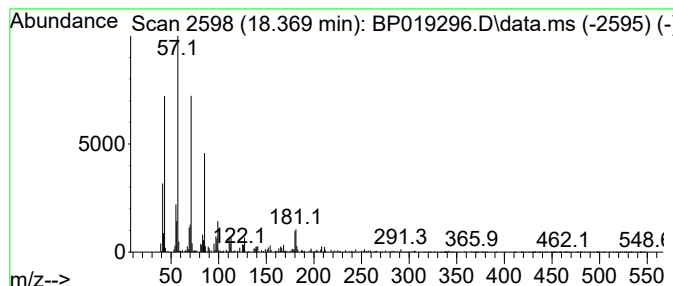
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.369	4.86 ng/ul	205408	Phenanthrene-d10	17.198

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptacosane	380	C27H56	000593-49-7	89
2		Eicosane	282	C20H42	000112-95-8	76
3		Eicosane	282	C20H42	000112-95-8	76
4		Heneicosane	296	C21H44	000629-94-7	76
5		Heptadecane	240	C17H36	000629-78-7	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010524\
Data File : BP019296.D
Acq On : 05 Jan 2024 23:52
Operator : MA/JU
Sample : 05953-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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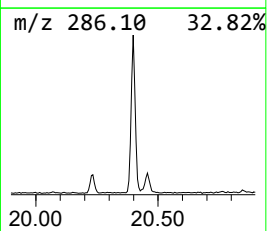
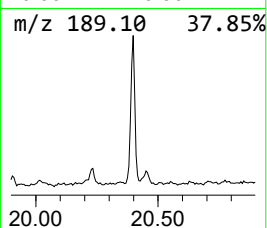
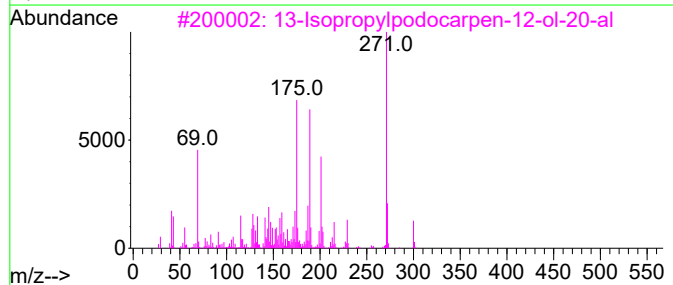
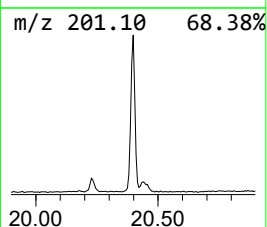
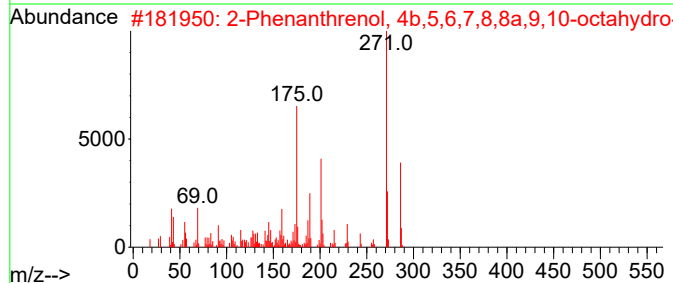
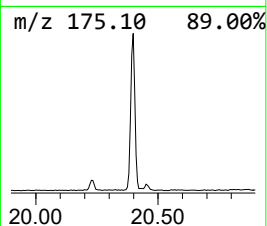
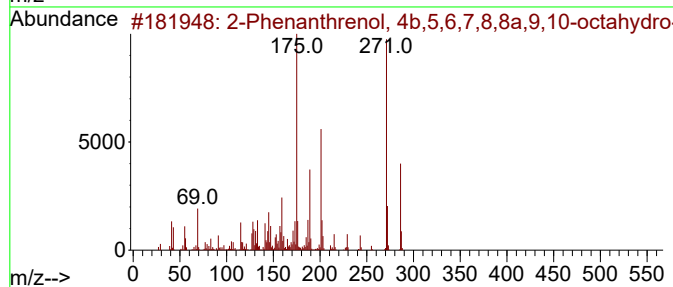
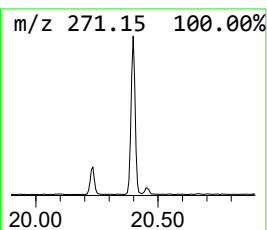
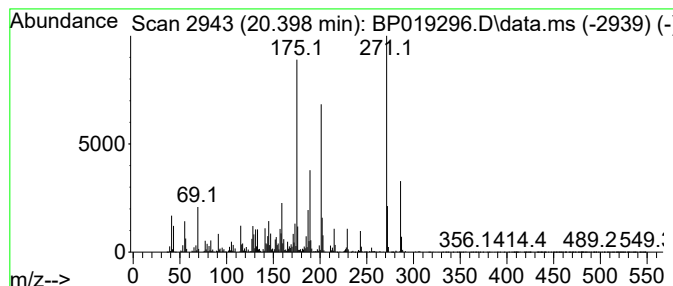
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 2-Phenanthrenol, 4b,5,6,7,8... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.398	32.50 ng/ul	2143910	Chrysene-d12	21.298

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Phenanthrenol, 4b,5,6,7,8,8a,9...	286	C20H30O	000511-15-9	99
2		2-Phenanthrenol, 4b,5,6,7,8,8a,9...	286	C20H30O	000511-15-9	89
3		13-Isopropylpodocarpin-12-ol-20-al	300	C20H28O2	024035-37-8	38
4		Pyrrolidine, 1-[5-(1,3-benzodiox...	271	C16H17NO3	025924-78-1	38
5		2,2-Bis(4'-methoxyphenyl)-2-etho...	286	C18H22O3	1000283-53-7	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010524\
Data File : BP019296.D
Acq On : 05 Jan 2024 23:52
Operator : MA/JU
Sample : 05953-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

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ClientSampleId :
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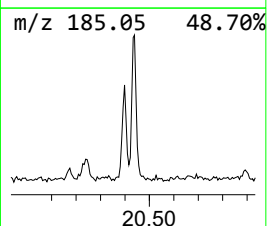
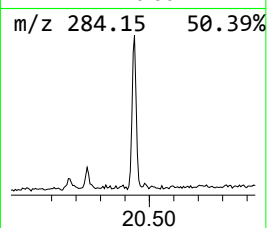
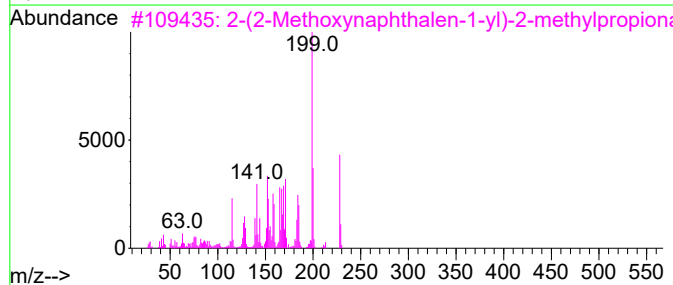
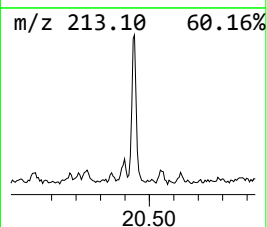
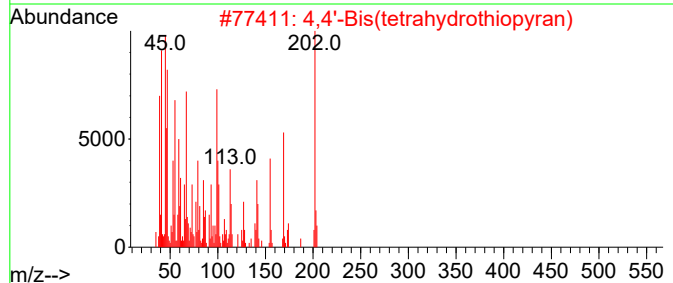
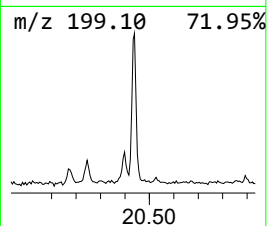
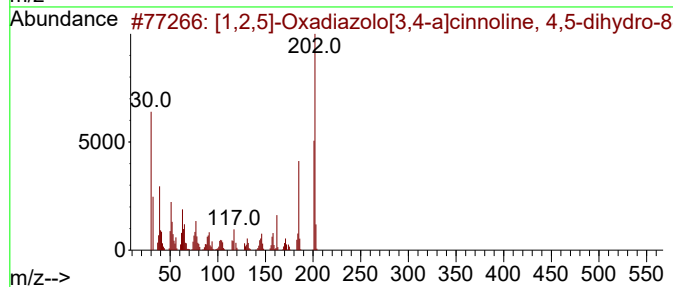
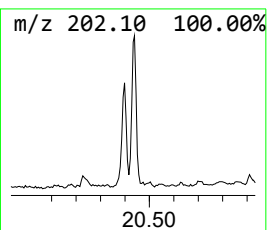
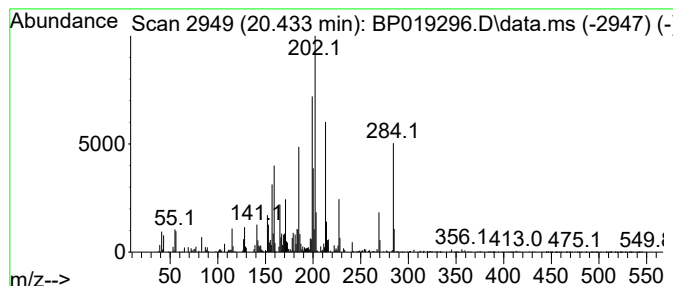
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 21 unknown-02 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.433	12.46 ng/ul	822238	Chrysene-d12	21.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			[1,2,5]-Oxadiazolo[3,4-a]cinnoli...	202	C10H10N4O	1000260-59-4	25
2			4,4'-Bis(tetrahydrothiopyran)	202	C10H18S2	116196-83-9	25
3			2-(2-Methoxynaphthalen-1-yl)-2-m...	228	C15H16O2	032454-20-9	15
4			1-Naphthalenecarboxylic acid, 2-...	202	C12H10O3	000947-62-6	14
5			Phosphorin, 2,6-bis(1,1-dimethyl...	284	C19H25P	017420-27-8	11



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010524\
Data File : BP019296.D
Acq On : 05 Jan 2024 23:52
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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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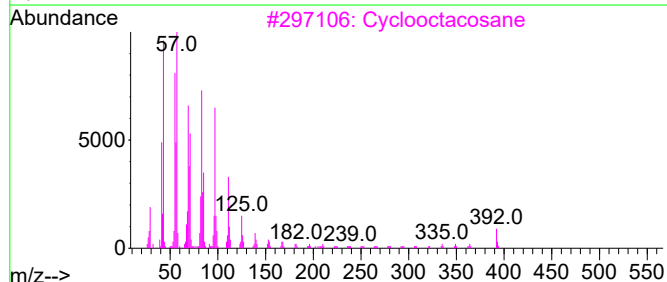
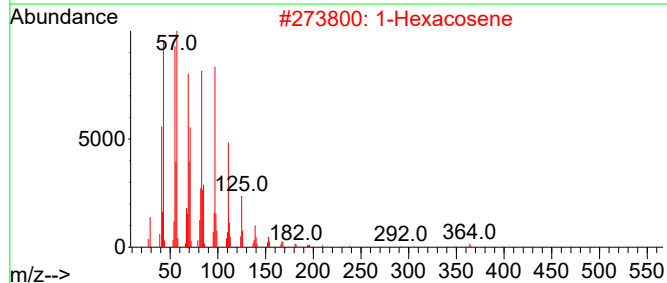
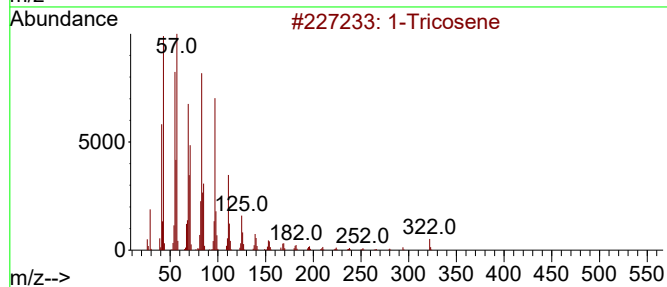
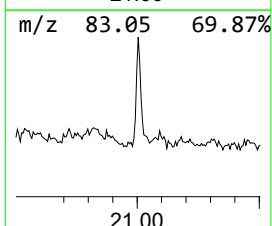
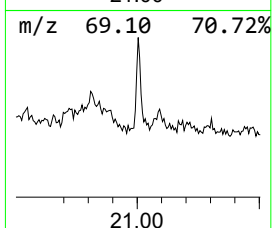
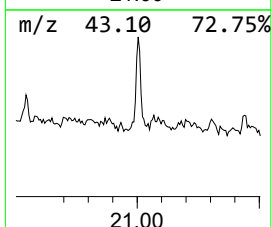
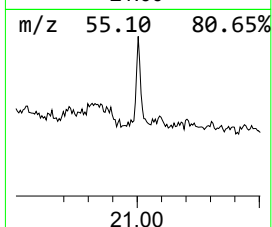
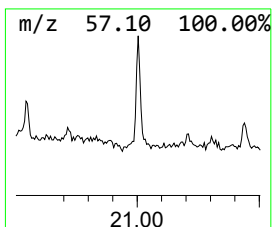
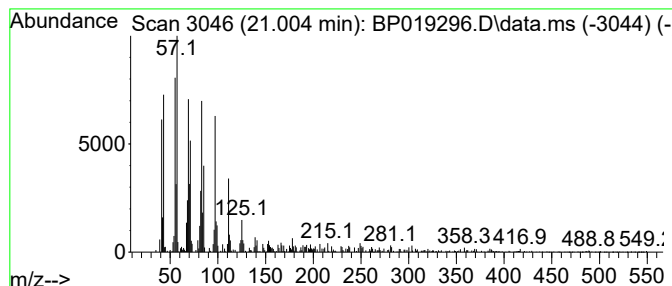
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.004	4.06 ng/ul	267793	Chrysene-d12	21.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tricosene			322	C23H46	018835-32-0	96
2	1-Hexacosene			364	C26H52	018835-33-1	93
3	Cyclooctacosane			392	C28H56	000297-24-5	93
4	1-Docosene			308	C22H44	001599-67-3	91
5	Pentadecafluorooctanoic acid, oc...			666	C26H37F15O2	1000406-04-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010524\
Data File : BP019296.D
Acq On : 05 Jan 2024 23:52
Operator : MA/JU
Sample : 05953-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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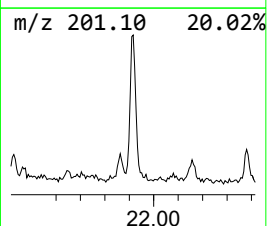
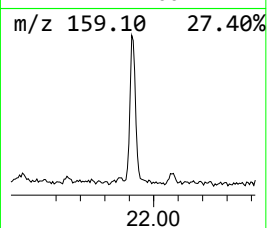
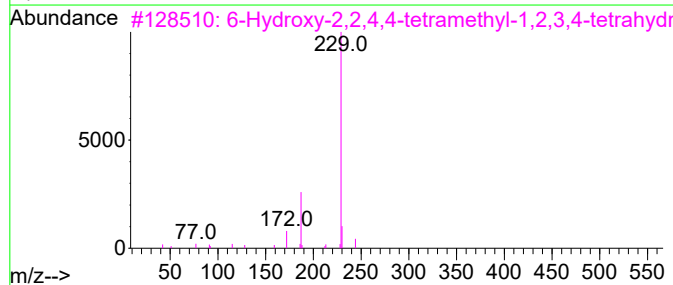
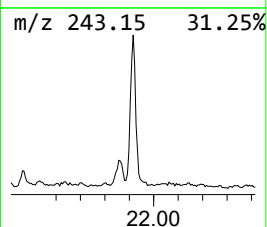
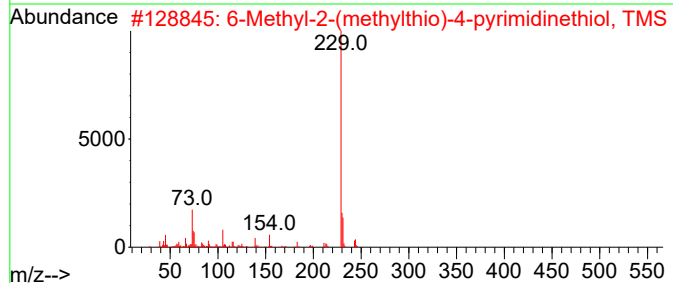
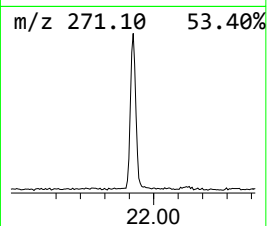
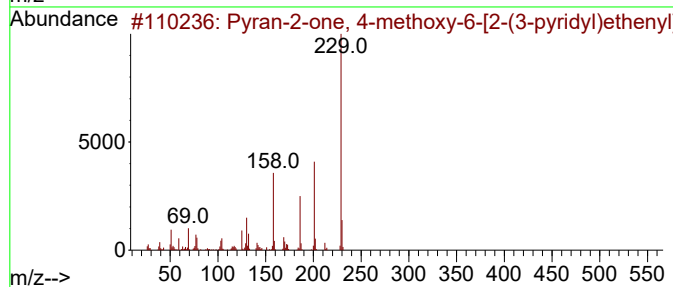
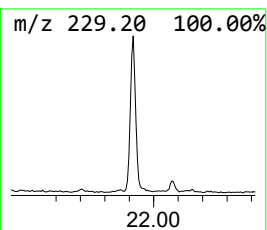
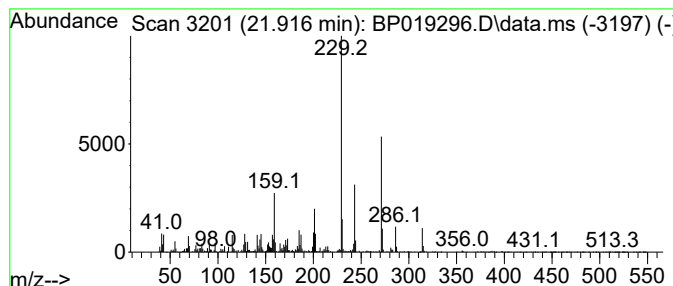
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 23 unknown-03 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.916	13.69 ng/ul	903169	Chrysene-d12	21.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyran-2-one, 4-methoxy-6-[2-(3-p...	229	C13H11NO3	015317-59-6	35
2			6-Methyl-2-(methylthio)-4-pyrimi...	244	C9H16N2S2Si	1000479-10-2	30
3			6-Hydroxy-2,2,4,4-tetramethyl-1,...	244	C15H20N2O	138510-19-7	30
4			10H-Phenothiazine, 1-methoxy-	229	C13H11NOS	001576-70-1	30
5			4-Methoxy-3-nitrobiphenyl	229	C13H11NO3	015854-73-6	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010524\
Data File : BP019296.D
Acq On : 05 Jan 2024 23:52
Operator : MA/JU
Sample : 05953-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

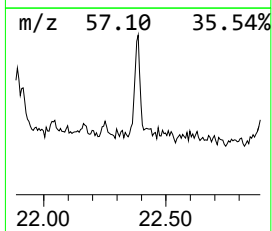
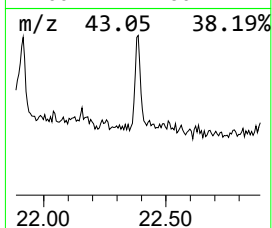
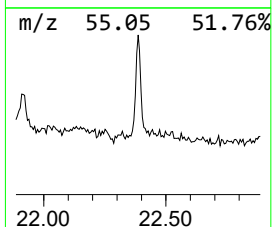
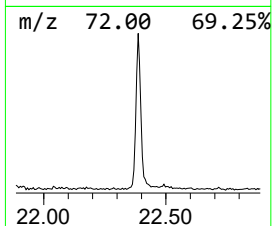
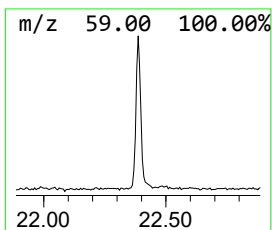
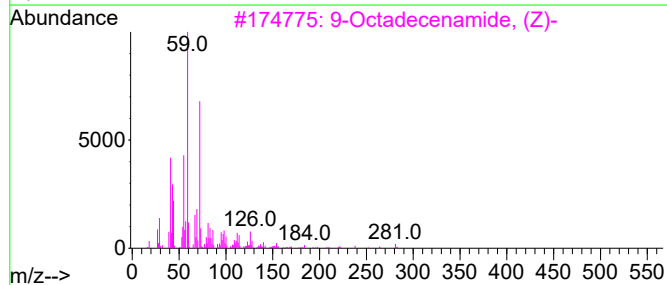
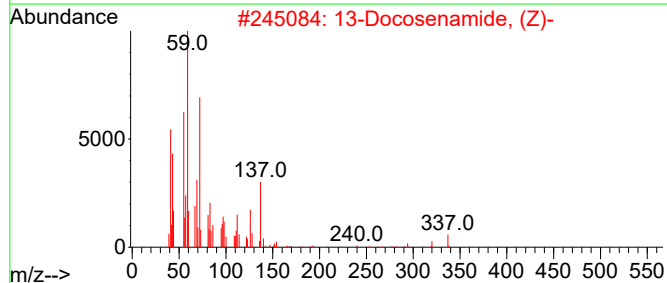
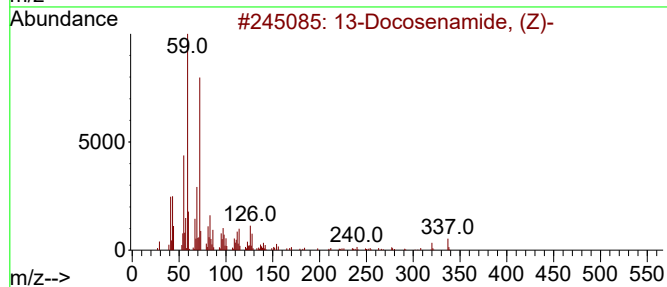
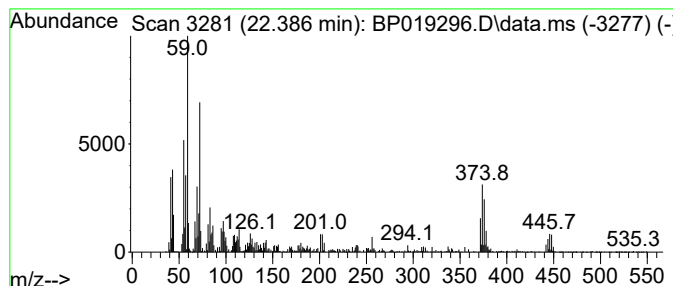
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 24 13-Docosenamide, (Z)- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD		R.T.	
22.386	11.09 ng/ul	731705	Chrysene-d12		21.298	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	13-Docosenamide, (Z)-		337	C22H43NO	000112-84-5	92
2	13-Docosenamide, (Z)-		337	C22H43NO	000112-84-5	60
3	9-Octadecenamide, (Z)-		281	C18H35NO	000301-02-0	60
4	Palmitoleamide		253	C16H31NO	106010-22-4	53
5	9-Octadecenamide, (Z)-		281	C18H35NO	000301-02-0	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010524\
Data File : BP019296.D
Acq On : 05 Jan 2024 23:52
Operator : MA/JU
Sample : 05953-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

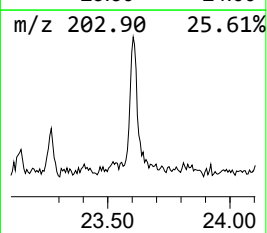
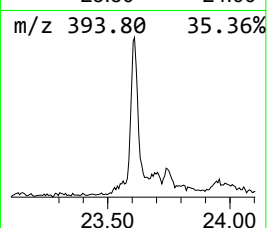
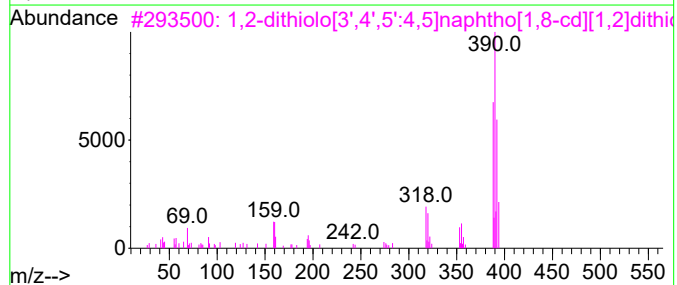
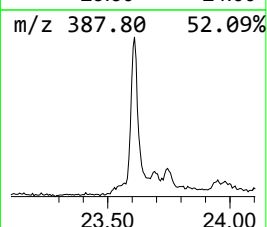
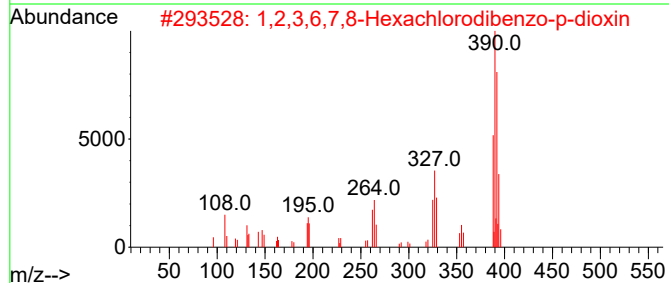
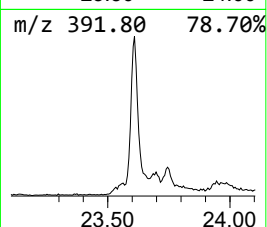
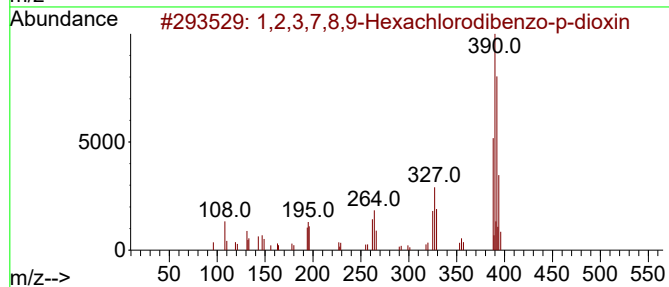
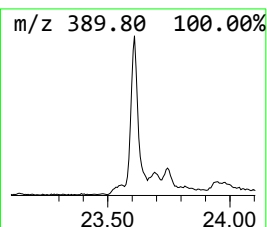
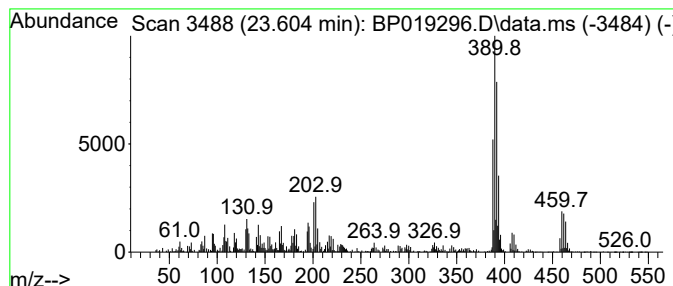
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 25 1,2,3,7,8,9-Hexachlorodiben... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
23.604	16.22 ng/ul	1037160	Perylene-d12	23.663	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2,3,7,8,9-Hexachlorodibenzo-p-...	388	C12H2Cl6O2	019408-74-3	94
2	1,2,3,6,7,8-Hexachlorodibenzo-p-...	388	C12H2Cl6O2	057653-85-7	87
3	1,2-dithiolo[3',4',5':4,5]naphth...	388	C10Cl4S4	1000398-83-7	52
4	3-Bromo-4-hydroxy-5-nitrobenzoic...	405	C13H20BrN05Si2	1000512-83-9	38
5	Thieno[2,3-b]thiophene, 2-bromo-...	390	C11H8Br2N2S2	1000268-03-5	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010524\
Data File : BP019296.D
Acq On : 05 Jan 2024 23:52
Operator : MA/JU
Sample : 05953-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCFB4

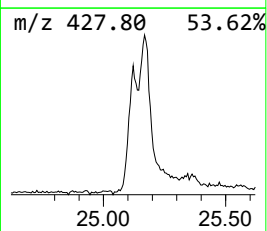
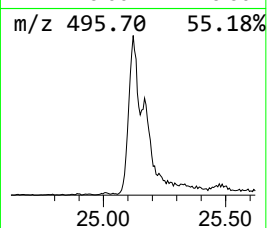
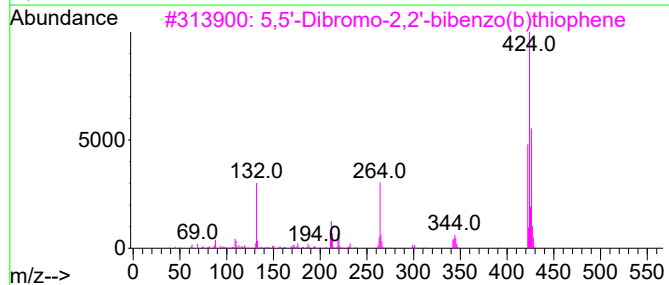
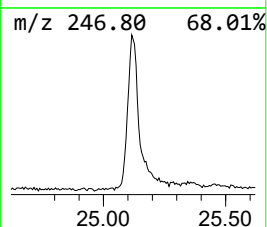
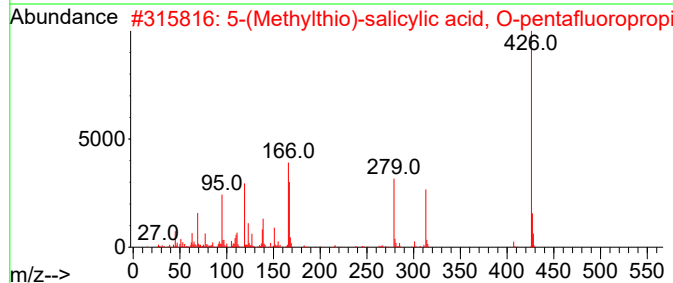
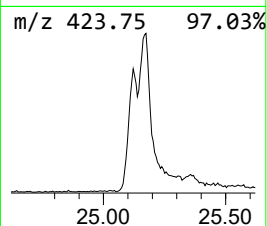
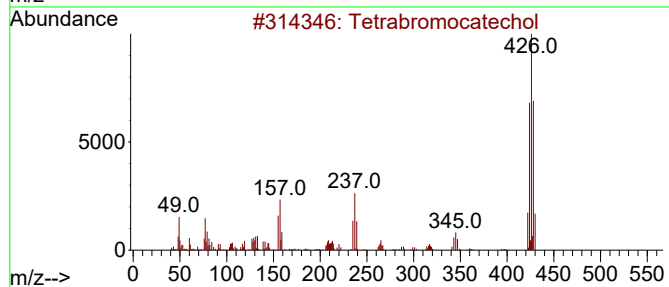
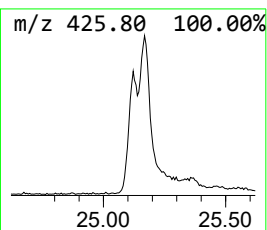
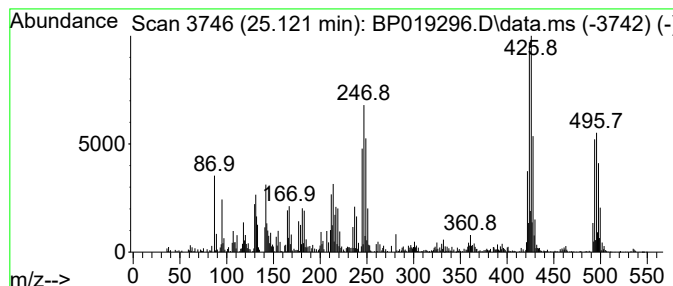
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 26 unknown-04 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.121	9.75 ng/ul	623503	Perylene-d12	23.663

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetrabromocatechol	422	C6H2Br4O2	000488-47-1	22
2			5-(Methylthio)-salicylic acid, O...	426	C14H10F8O4S	1000447-15-9	15
3			5,5'-Dibromo-2,2'-bibenzo(b)thio...	422	C16H8Br2S2	007312-21-2	11
4			Acetic acid, (4-chloro-2-methylp...	424	C25H41ClO3	1000415-16-9	11
5			1,4-naphthalenedione, 6-(octadec...	426	C28H42O3	1000399-20-6	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010524\
Data File : BP019296.D
Acq On : 05 Jan 2024 23:52
Operator : MA/JU
Sample : 05953-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

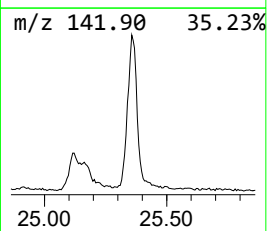
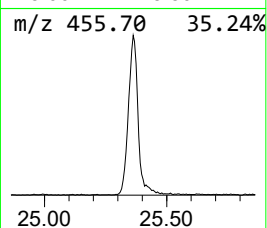
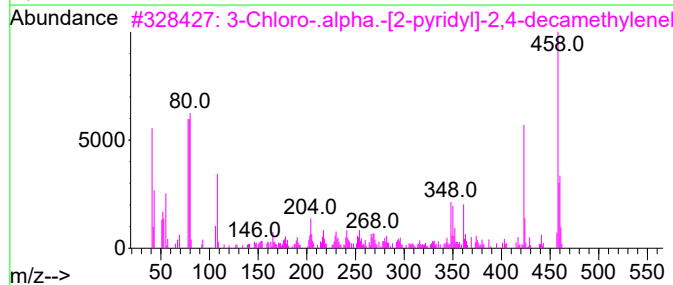
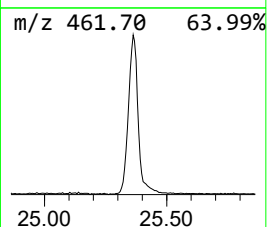
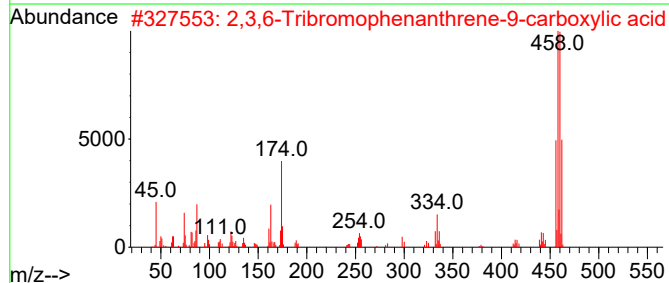
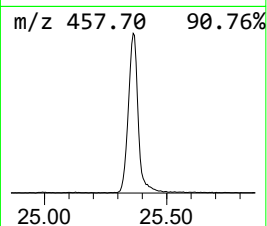
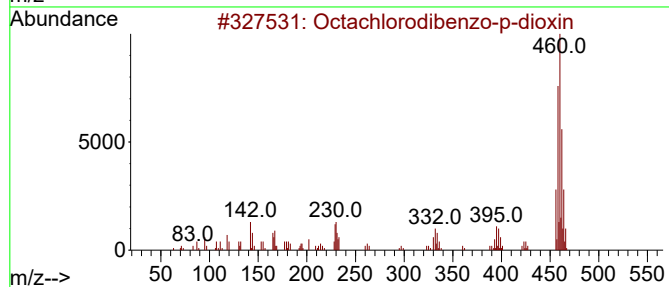
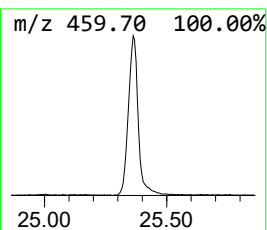
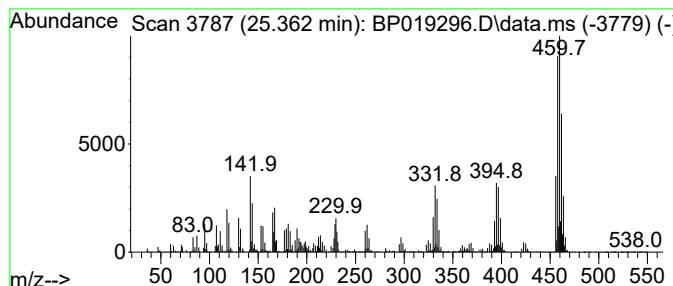
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 27 Octachlorodibenzo-p-dioxin Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
25.363	53.07 ng/ul	3393310	Perylene-d12	23.663	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octachlorodibenzo-p-dioxin	456	C12Cl8O2	003268-87-9	93
2	2,3,6-Tribromophenanthrene-9-car...	456	C15H7Br3O2	056988-60-4	53
3	3-Chloro-.alpha.-[2-pyridyl]-2,4...	458	C29H31ClN2O	035158-92-0	35
4	Benzene, 1,4-bis(3-phenylindol-2...	460	C34H24N2	164936-88-3	10
5	1,1':3',1'':3'',1''':3''',1'''':...	458	C36H26	004740-51-6	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010524\
Data File : BP019296.D
Acq On : 05 Jan 2024 23:52
Operator : MA/JU
Sample : 05953-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCFB4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
3-Trifluoroacet...	12.669	2.8	ng/ul	99754	3	14.440	701362	20.0
1H-Cyclopropa[a...	13.210	2.9	ng/ul	101504	3	14.440	701362	20.0
Germacrene D	13.434	3.0	ng/ul	106918	3	14.440	701362	20.0
Benzene, 1-(5,5...	13.575	5.5	ng/ul	193036	3	14.440	701362	20.0
Longifolene	13.693	21.2	ng/ul	742556	3	14.440	701362	20.0
Cedrene	13.740	13.2	ng/ul	462129	3	14.440	701362	20.0
cis-Thujopsene	13.951	2.9	ng/ul	101056	3	14.440	701362	20.0
unknown-01	14.251	4.4	ng/ul	153015	3	14.440	701362	20.0
(1R,4R,4aS,8aR)...	14.328	7.9	ng/ul	277813	3	14.440	701362	20.0
Phenol, 2,3,5,6...	14.993	4.0	ng/ul	138345	3	14.440	701362	20.0
(DEL) Alkane: S...	15.287	2.5	ng/ul	89470	3	14.440	701362	20.0
Cedrol	15.722	28.6	ng/ul	1004070	3	14.440	701362	20.0
2,2,6.beta.,7-T...	15.928	3.4	ng/ul	142080	4	17.198	844793	20.0
(DEL) Alkane: S...	16.151	5.3	ng/ul	222516	4	17.198	844793	20.0
(DEL) Alkane: S...	16.945	10.5	ng/ul	443785	4	17.198	844793	20.0
Hydroquinone, t...	16.981	11.0	ng/ul	464467	4	17.198	844793	20.0
1-Iodoundecane	17.692	7.6	ng/ul	322065	4	17.198	844793	20.0
n-Hexadecanoic ...	18.092	15.3	ng/ul	647460	4	17.198	844793	20.0
(DEL) Alkane: S...	18.369	4.9	ng/ul	205408	4	17.198	844793	20.0
2-Phenanthrenol...	20.398	32.5	ng/ul	2143910	5	21.298	1319300	20.0
unknown-02	20.433	12.5	ng/ul	822238	5	21.298	1319300	20.0
(DEL) Alkane: S...	21.004	4.1	ng/ul	267793	5	21.298	1319300	20.0
unknown-03	21.916	13.7	ng/ul	903169	5	21.298	1319300	20.0
13-Docosenamide...	22.386	11.1	ng/ul	731705	5	21.298	1319300	20.0
1,2,3,7,8,9-Hex...	23.604	16.2	ng/ul	1037160	6	23.663	1278780	20.0
unknown-04	25.121	9.8	ng/ul	623503	6	23.663	1278780	20.0
Octachlorodiben...	25.363	53.1	ng/ul	3393310	6	23.663	1278780	20.0