

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010424\
 Data File : BP019272.D
 Acq On : 04 Jan 2024 19:56
 Operator : MA/JU
 Sample : 05951-20
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 GCF84

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: BP019272.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.234	21	25	38	rVB	49447	72777	0.52%	0.067%
2	3.658	93	97	109	rBV	423385	626020	4.51%	0.573%
3	3.770	112	116	121	rVB2	19040	28244	0.20%	0.026%
4	4.917	306	311	319	rVB	33290	53820	0.39%	0.049%
5	5.146	343	350	359	rBV	10340	26051	0.19%	0.024%
6	6.464	569	574	580	rVB2	27387	41417	0.30%	0.038%
7	6.987	653	663	677	rVB	801297	1279691	9.23%	1.172%
8	7.134	683	688	699	rVB	598888	946433	6.82%	0.867%
9	7.334	715	722	733	rBV	792736	1253869	9.04%	1.149%
10	7.793	793	800	808	rBV	834380	1297397	9.35%	1.188%
11	8.099	845	852	857	rBV3	21152	33269	0.24%	0.030%
12	8.528	917	925	935	rBV	955680	1546614	11.15%	1.417%
13	8.963	992	999	1010	rBV	745102	1216735	8.77%	1.115%
14	9.358	1061	1066	1074	rBV10	8366	19657	0.14%	0.018%
15	9.552	1091	1099	1106	rBV2	35652	61631	0.44%	0.056%
16	9.681	1114	1121	1128	rBV	645594	1056261	7.62%	0.968%
17	9.905	1151	1159	1164	rBV10	8000	23491	0.17%	0.022%
18	10.228	1207	1214	1227	rBV	991107	1699543	12.25%	1.557%
19	10.369	1232	1238	1249	rVB2	32767	64433	0.46%	0.059%
20	10.593	1267	1276	1284	rVB	1019466	1671260	12.05%	1.531%
21	10.746	1290	1302	1324	rBV	556317	1067051	7.69%	0.977%
22	11.352	1400	1405	1410	rBV7	11879	22926	0.17%	0.021%
23	12.181	1542	1546	1553	rVB3	18809	34443	0.25%	0.032%
24	12.422	1581	1587	1600	rVB4	14359	36498	0.26%	0.033%
25	12.675	1623	1630	1637	rBV2	85794	152418	1.10%	0.140%
26	12.940	1667	1675	1679	rBV	87281	153093	1.10%	0.140%
27	13.116	1700	1705	1708	rBV4	28191	38419	0.28%	0.035%
28	13.163	1708	1713	1717	rVV5	33240	59672	0.43%	0.055%
29	13.216	1717	1722	1727	rVV	115384	193623	1.40%	0.177%
30	13.257	1727	1729	1736	rVV3	37491	81315	0.59%	0.074%
31	13.340	1736	1743	1747	rVV2	71408	142954	1.03%	0.131%
32	13.381	1747	1750	1754	rVV3	37506	49646	0.36%	0.045%
33	13.440	1755	1760	1766	rVB	324042	452724	3.26%	0.415%
34	13.575	1777	1783	1787	rBV2	303979	533667	3.85%	0.489%
35	13.616	1787	1790	1797	rVB4	143828	261868	1.89%	0.240%
36	13.698	1798	1804	1809	rBV	2678175	4127874	29.76%	3.781%

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Smoothing : OFF

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

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
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37	13.746	1809	1812	1819	rVV2	714491	1115397	8.04%	1.022%
38	13.857	1823	1831	1837	rVV	1725997	2635717	19.00%	2.414%
39	13.916	1838	1841	1843	rVV2	89146	134564	0.97%	0.123%
40	13.951	1843	1847	1856	rVB	392863	588379	4.24%	0.539%
41	14.134	1867	1878	1886	rBV	1948770	2987672	21.54%	2.737%
42	14.222	1887	1893	1894	rVV3	61521	100889	0.73%	0.092%
43	14.257	1894	1899	1906	rVV	665764	1007103	7.26%	0.923%
44	14.328	1906	1911	1917	rVV2	1249094	1774073	12.79%	1.625%
45	14.398	1920	1923	1924	rVV3	20287	22240	0.16%	0.020%
46	14.446	1924	1931	1937	rVV	1475602	2377717	17.14%	2.178%
47	14.498	1937	1940	1944	rVB2	60206	72039	0.52%	0.066%
48	14.551	1946	1949	1951	rVV3	28730	33161	0.24%	0.030%
49	14.587	1951	1955	1959	rVB2	115528	158825	1.15%	0.145%
50	14.687	1967	1972	1982	rBV	940232	1548086	11.16%	1.418%
51	14.828	1992	1996	2001	rBV4	51026	87995	0.63%	0.081%
52	14.893	2001	2007	2010	rVV	144072	225344	1.62%	0.206%
53	14.922	2010	2012	2016	rVB	124034	140311	1.01%	0.129%
54	15.081	2036	2039	2042	rBV2	40924	47788	0.34%	0.044%
55	15.169	2051	2054	2060	rVB3	30333	41723	0.30%	0.038%
56	15.293	2071	2075	2078	rBV	69233	83950	0.61%	0.077%
57	15.328	2078	2081	2085	rVV5	46802	61197	0.44%	0.056%
58	15.369	2085	2088	2092	rVV4	49018	58342	0.42%	0.053%
59	15.440	2094	2100	2109	rVB	2549396	3607843	26.01%	3.305%
60	15.575	2117	2123	2127	rBV	554577	779331	5.62%	0.714%
61	15.675	2135	2140	2143	rBV2	105705	181989	1.31%	0.167%
62	15.728	2143	2149	2157	rVB	2462292	3490584	25.17%	3.197%
63	15.857	2168	2171	2175	rVB4	43641	55788	0.40%	0.051%
64	15.898	2175	2178	2179	rVV2	47930	49336	0.36%	0.045%
65	15.928	2179	2183	2188	rVB	272228	390732	2.82%	0.358%
66	16.092	2208	2211	2217	rVB5	70356	106010	0.76%	0.097%
67	16.157	2218	2222	2231	rVV5	193238	467984	3.37%	0.429%
68	16.228	2231	2234	2241	rVB3	64873	90505	0.65%	0.083%
69	16.604	2295	2298	2303	rVB3	61501	80759	0.58%	0.074%
70	16.857	2335	2341	2349	rBV	2611342	3906816	28.17%	3.579%
71	16.957	2355	2358	2361	rBV2	65432	93173	0.67%	0.085%
72	17.198	2393	2399	2404	rBV	1789241	2560739	18.46%	2.346%
73	17.239	2404	2406	2410	rVB2	107029	112537	0.81%	0.103%
74	17.298	2410	2416	2422	rBV2	2581505	3733596	26.92%	3.420%
75	17.416	2432	2436	2444	rVB5	108820	239973	1.73%	0.220%
76	17.563	2458	2461	2463	rBV3	46279	53725	0.39%	0.049%

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77	17.698	2481	2484	2487	rVB2	85135	100688	0.73%	0.092%
78	18.039	2538	2542	2544	rBV	248644	305530	2.20%	0.280%
79	18.098	2548	2552	2556	rVB	1128197	1495345	10.78%	1.370%
80	18.375	2595	2599	2602	rBV2	122045	198783	1.43%	0.182%
81	19.022	2705	2709	2713	rVB	731325	847667	6.11%	0.776%
82	19.216	2740	2742	2745	rBV3	130306	155713	1.12%	0.143%
83	19.333	2759	2762	2770	rVB2	301438	407022	2.93%	0.373%
84	19.545	2793	2798	2804	rBV	3609519	4757912	34.30%	4.358%
85	19.710	2823	2826	2833	rVB2	142715	167407	1.21%	0.153%
86	19.786	2837	2839	2842	rVB2	134067	124996	0.90%	0.114%
87	20.181	2903	2906	2910	rVB	131704	135443	0.98%	0.124%
88	20.233	2911	2915	2924	rVB	1883211	2656906	19.16%	2.434%
89	20.404	2938	2944	2947	rBV	11474247	13870555	100.00%	12.706%
90	20.439	2947	2950	2961	rVB	3381516	4994860	36.01%	4.575%
91	21.010	3043	3047	3053	rVB	977613	1282043	9.24%	1.174%
92	21.110	3061	3064	3069	rVB2	473679	614606	4.43%	0.563%
93	21.304	3092	3097	3108	rVB	2784690	3785465	27.29%	3.468%
94	21.869	3189	3193	3196	rBV	648746	872112	6.29%	0.799%
95	21.922	3196	3202	3213	rVB2	2610016	4252597	30.66%	3.895%
96	22.927	3370	3373	3378	rVV	502908	752174	5.42%	0.689%
97	22.986	3379	3383	3394	rVB3	611820	1288263	9.29%	1.180%
98	23.522	3467	3474	3483	rVB2	2658434	5626213	40.56%	5.154%
99	23.674	3494	3500	3507	rVB	1702132	3305362	23.83%	3.028%
100	24.257	3595	3599	3606	rVB	702657	1439772	10.38%	1.319%

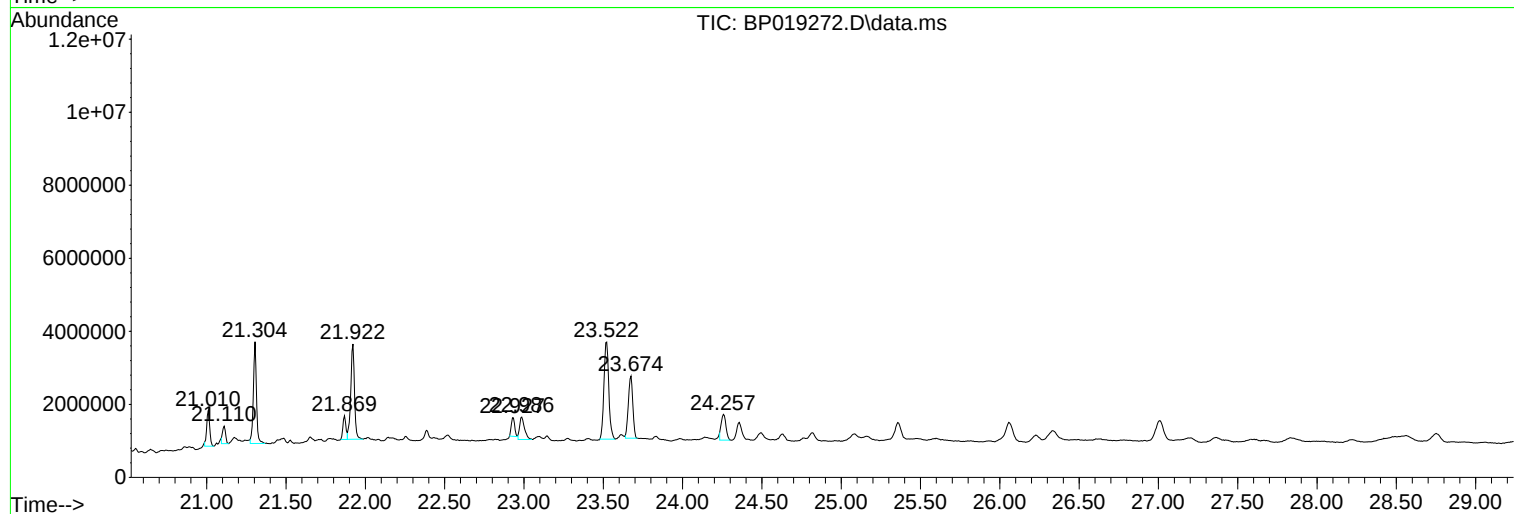
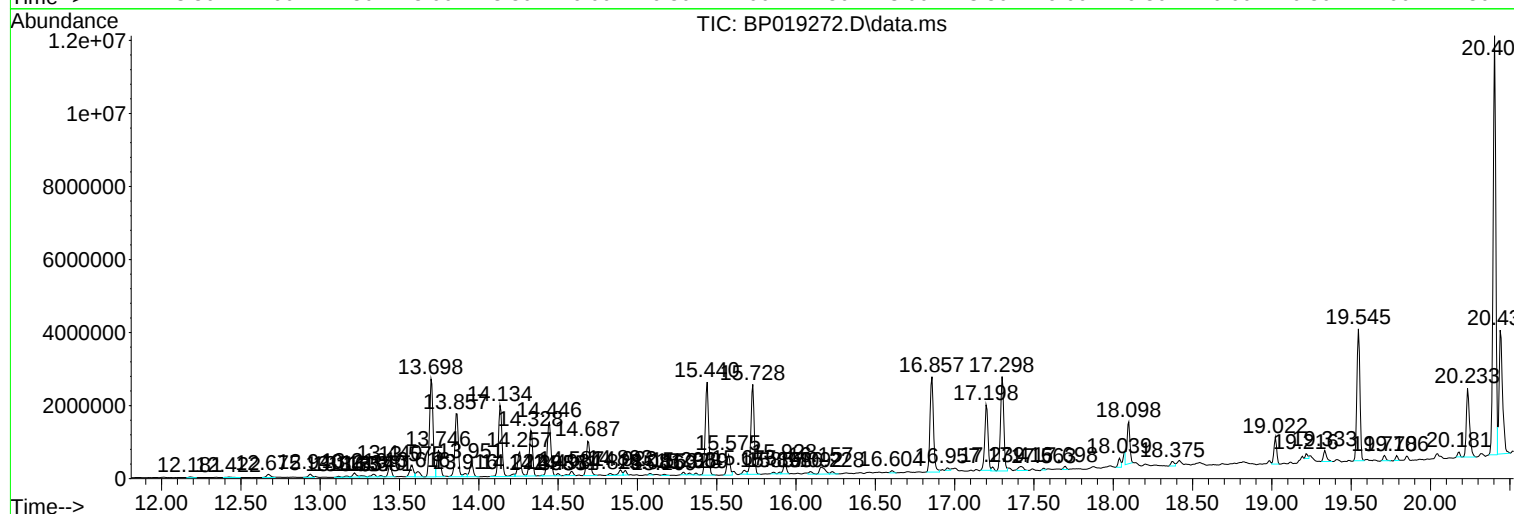
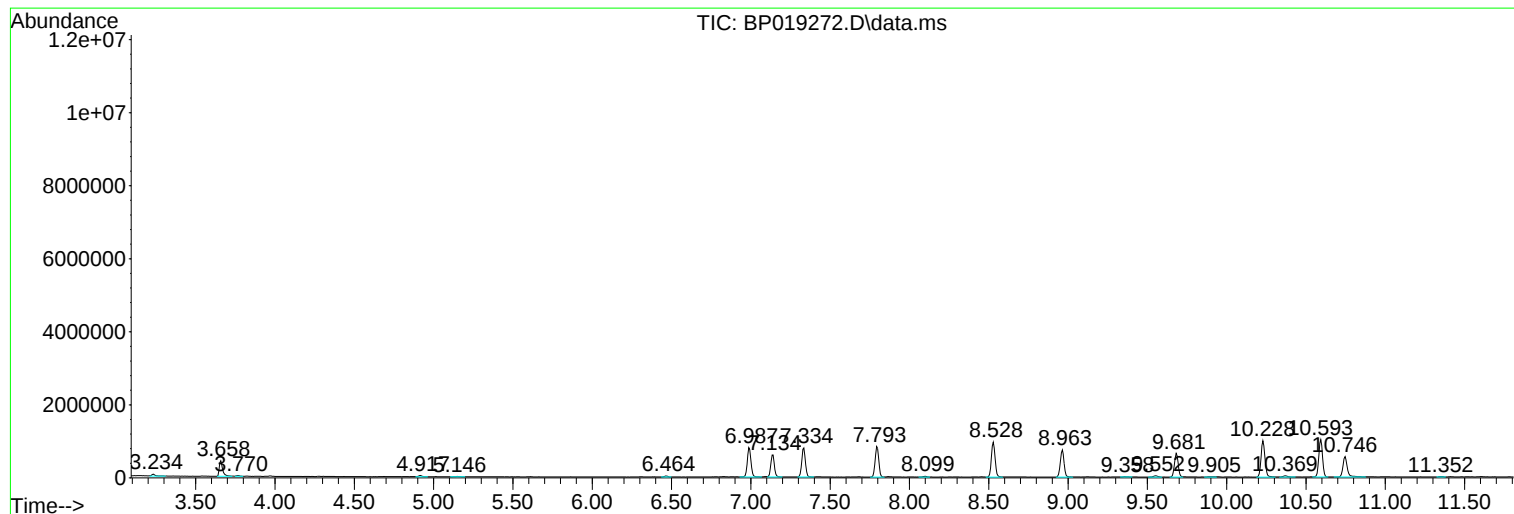
Sum of corrected areas: 109168170

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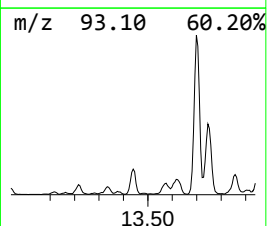
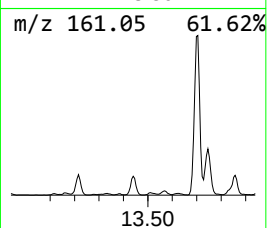
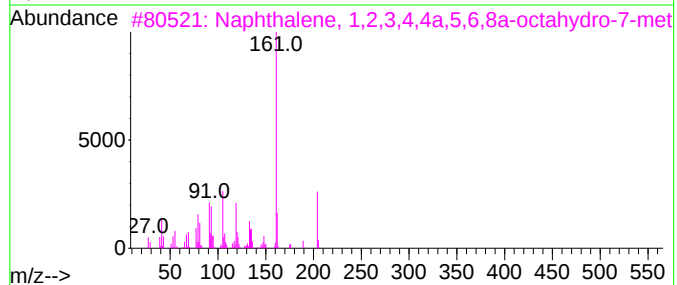
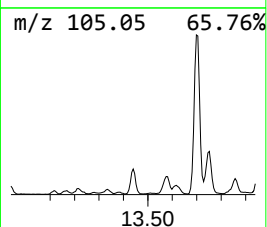
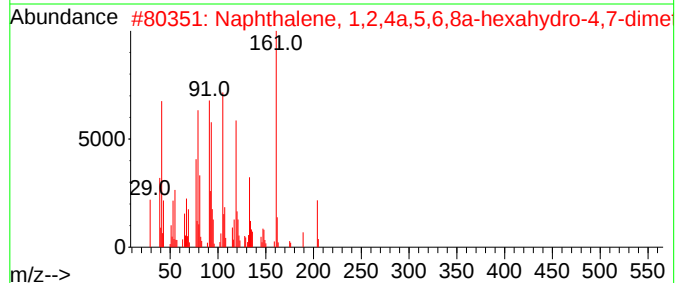
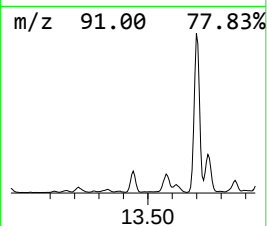
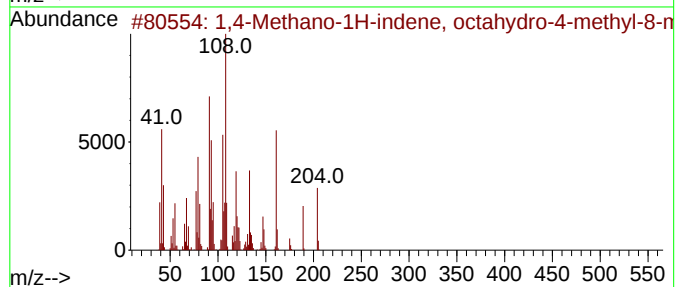
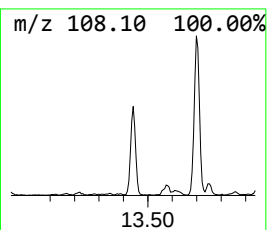
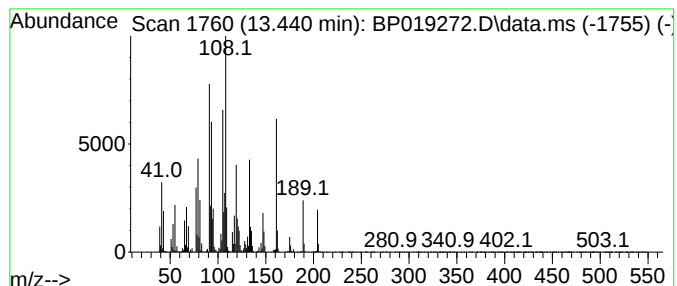
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 1,4-Methano-1H-indene, octa... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.440	3.81 ng/ul	452724	Acenaphthene-d10	14.440

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,4-Methano-1H-indene, octahydro...	204	C15H24	003650-28-0	99
2			Naphthalene, 1,2,4a,5,6,8a-hexah...	204	C15H24	000483-75-0	94
3			Naphthalene, 1,2,3,4,4a,5,6,8a-o...	204	C15H24	039029-41-9	90
4			(4aR,8aS)-4a-Methyl-1-methylene-...	204	C15H24	058893-88-2	70
5			2H-2,4a-Methanonaphthalene, 1,3,...	204	C15H24	001135-66-6	70



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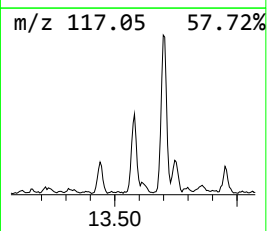
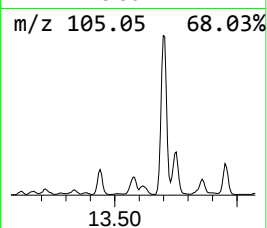
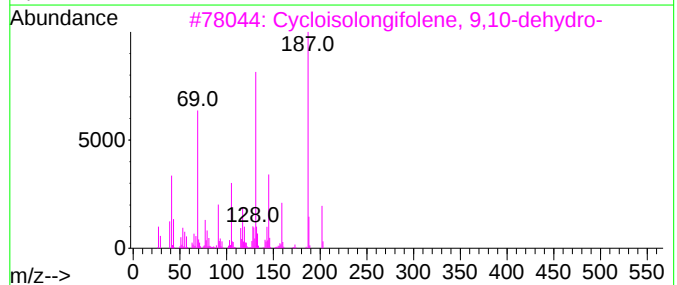
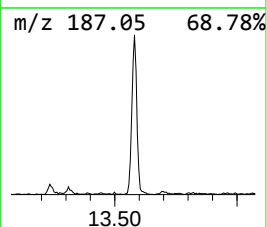
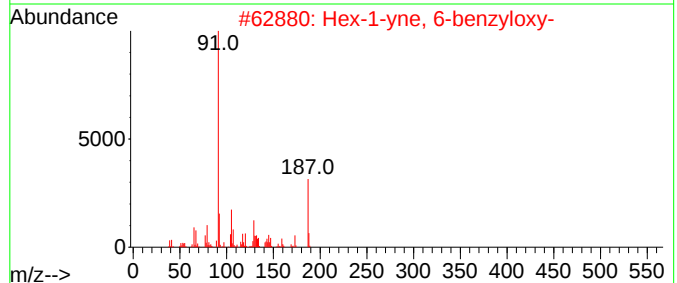
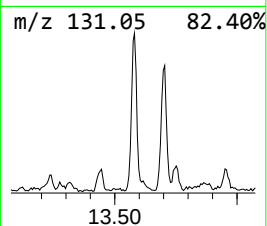
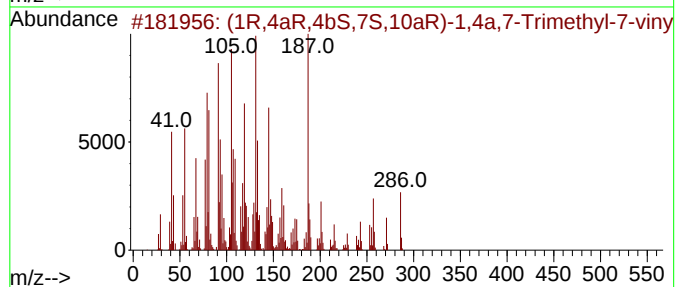
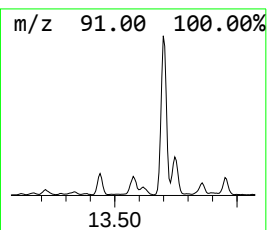
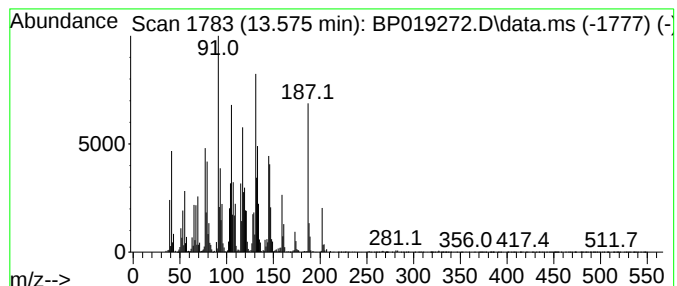
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (1R,4aR,4bS,7S,10aR)-1,4a,7... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.575	4.49 ng/ul	533667	Acenaphthene-d10	14.440

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			(1R,4aR,4bS,7S,10aR)-1,4a,7-Trim...	286	C20H30O	001686-63-1	58
2			Hex-1-yne, 6-benzyloxy-	188	C13H16O	060789-55-1	46
3			Cycloisolongifolene, 9,10-dehydro-	202	C15H22	1000156-81-6	38
4			(1aS,4aS,8aR)-4a,8,8-Trimethyl-2...	202	C15H22	051446-91-4	38
5			2-Propenal, 3-(4-methylphenyl)-	146	C10H10O	001504-75-2	38



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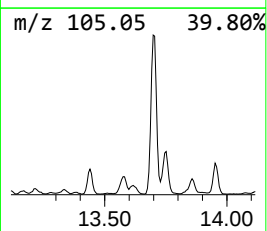
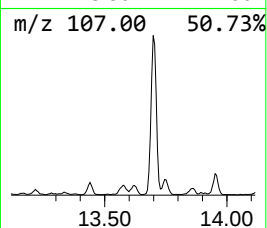
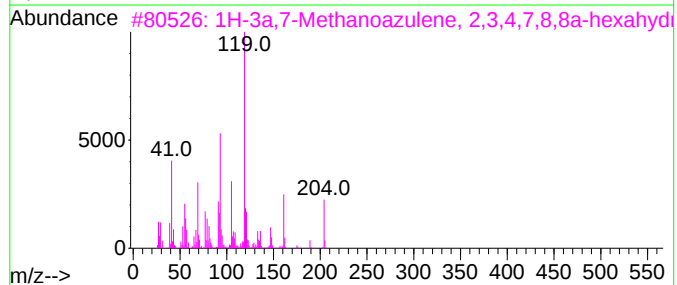
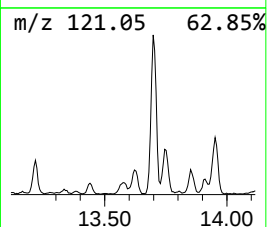
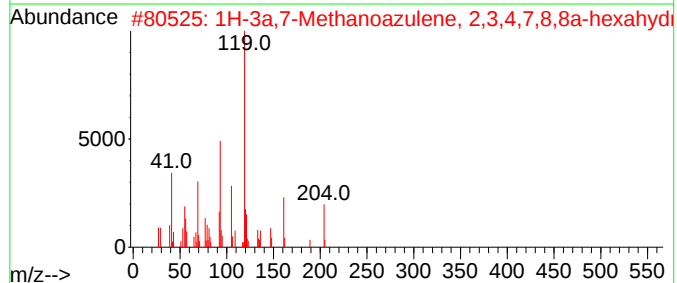
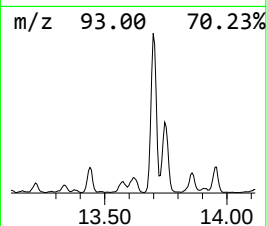
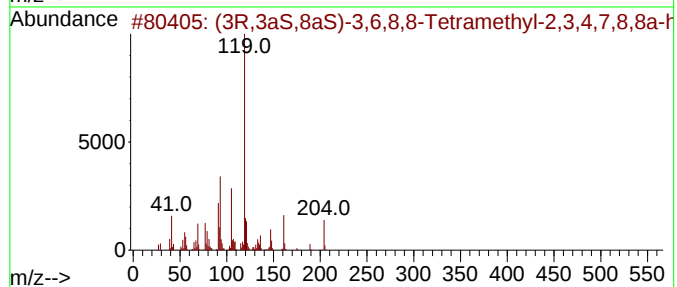
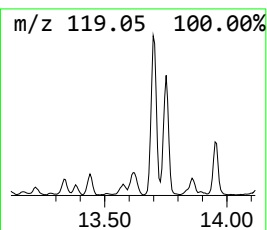
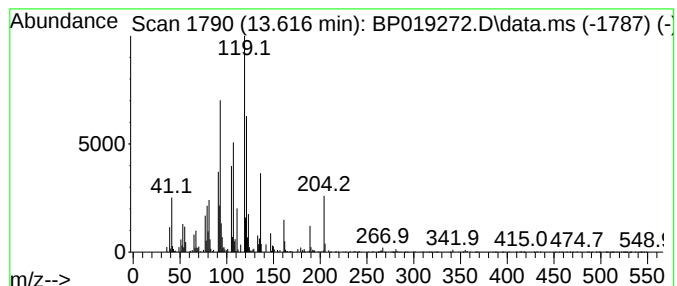
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 (3R,3aS,8aS)-3,6,8,8-Tetram... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.616	2.20 ng/ul	261868	Acenaphthene-d10	14.440

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			(3R,3aS,8aS)-3,6,8,8-Tetramethyl...	204	C15H24	022567-43-7	91
2			1H-3a,7-Methanoazulene, 2,3,4,7,...	204	C15H24	000469-61-4	83
3			1H-3a,7-Methanoazulene, 2,3,4,7,...	204	C15H24	000469-61-4	83
4			1H-3a,7-Methanoazulene, 2,3,4,7,...	204	C15H24	000469-61-4	83
5			Bicyclo[3.1.1]hept-2-ene, 2,6-di...	204	C15H24	017699-05-7	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010424\
Data File : BP019272.D
Acq On : 04 Jan 2024 19:56
Operator : MA/JU
Sample : 05951-20
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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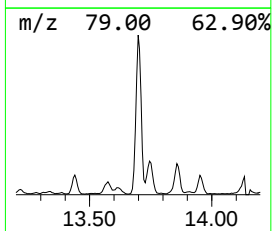
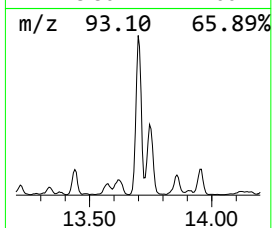
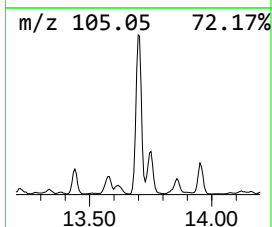
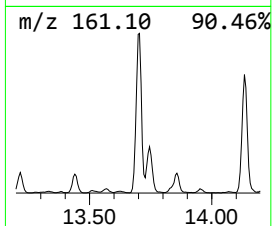
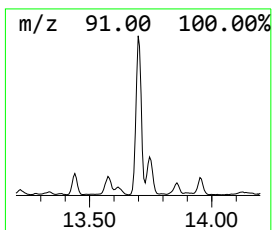
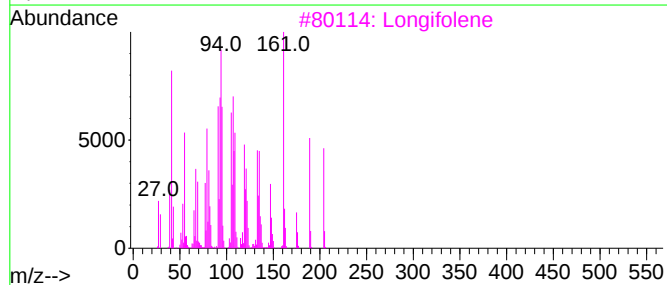
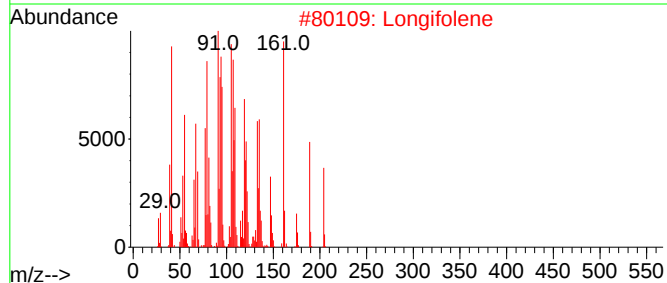
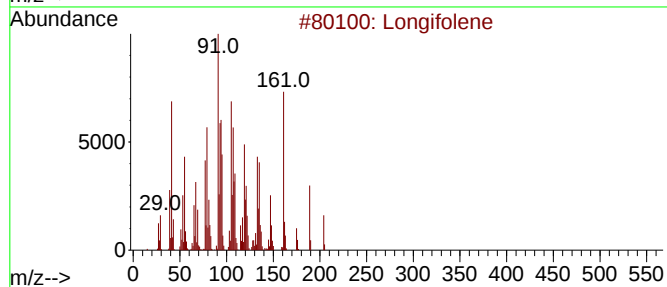
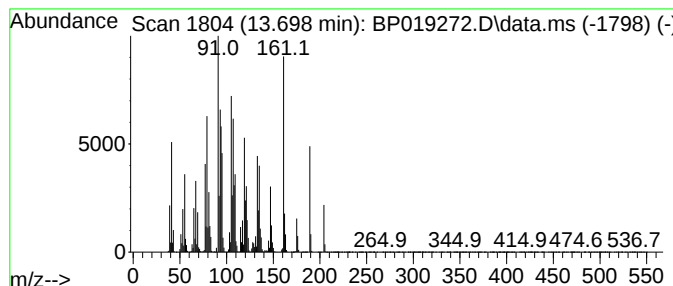
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Longifolene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.698	34.72 ng/ul	4127870	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	99
4			Longifolene	204	C15H24	000475-20-7	98
5			(3R,4aS,5R)-4a,5-Dimethyl-3-(pro...	204	C15H24	024741-64-8	98



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010424\
Data File : BP019272.D
Acq On : 04 Jan 2024 19:56
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Sample : 05951-20
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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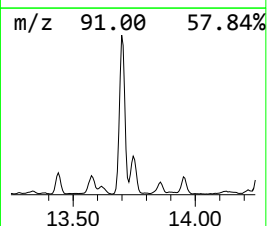
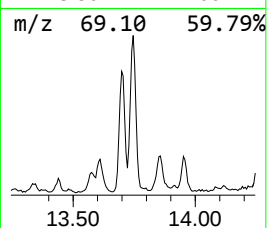
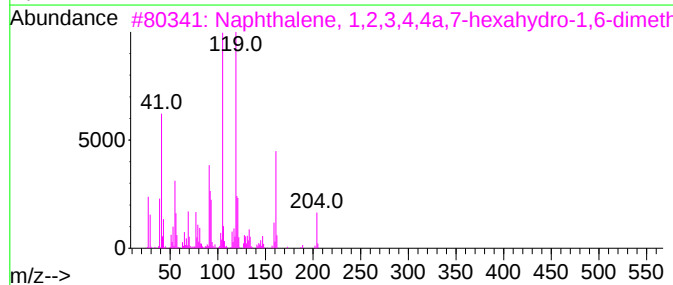
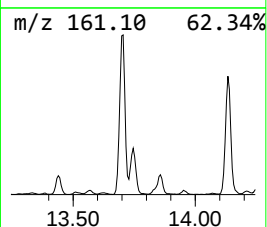
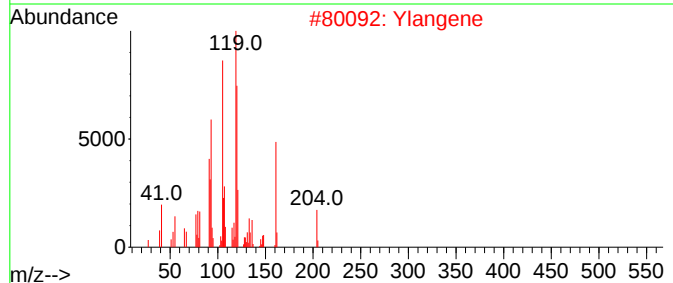
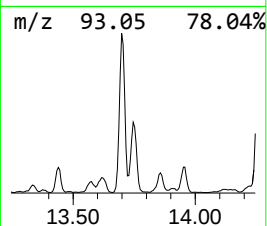
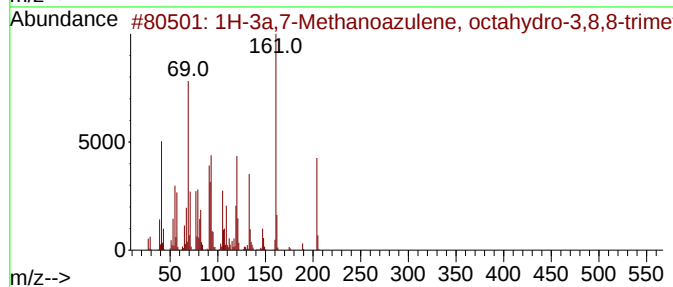
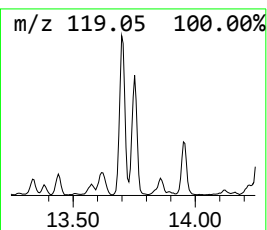
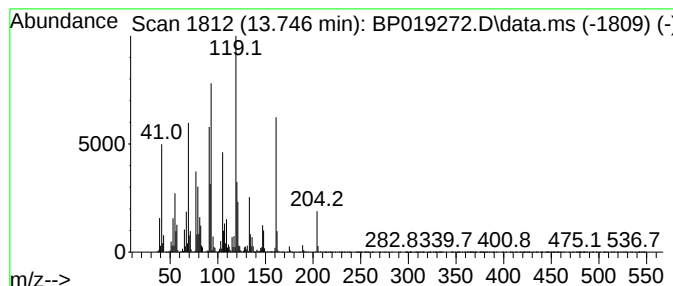
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 1H-3a,7-Methanoazulene, oct... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.746	9.38 ng/ul	1115400	Acenaphthene-d10	14.440

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-3a,7-Methanoazulene, octahydr...	204	C15H24	000546-28-1	95
2			Ylangene	204	C15H24	014912-44-8	83
3			Naphthalene, 1,2,3,4,4a,7-hexahy...	204	C15H24	016728-99-7	70
4			Di-epi-.alpha.-cedrene	204	C15H24	050894-66-1	70
5			.gamma.-Muurolene	204	C15H24	030021-74-0	60



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010424\
Data File : BP019272.D
Acq On : 04 Jan 2024 19:56
Operator : MA/JU
Sample : 05951-20
Misc :
ALS Vial : 16 Sample Multiplier: 1

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ClientSampleId :
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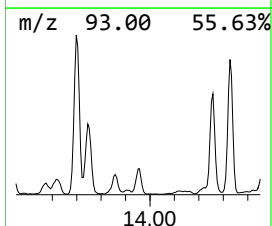
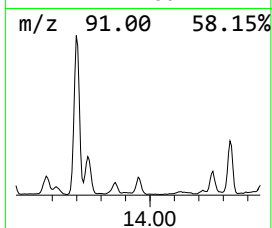
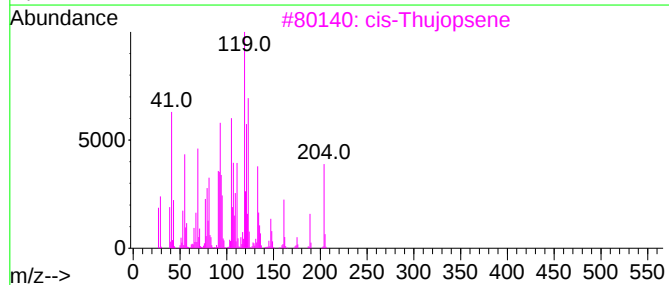
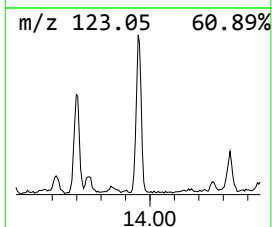
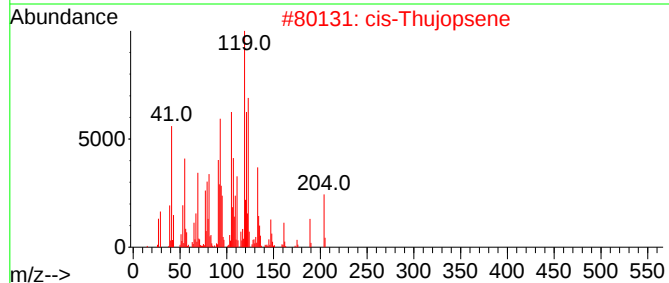
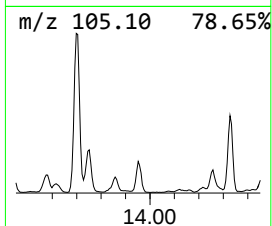
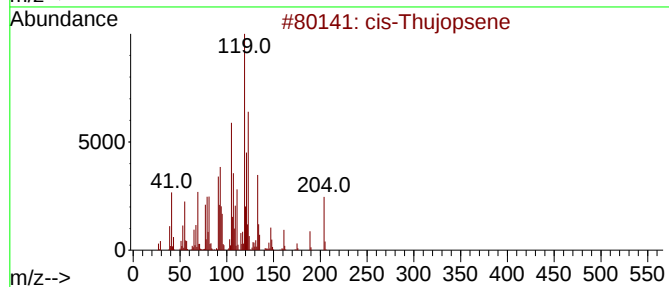
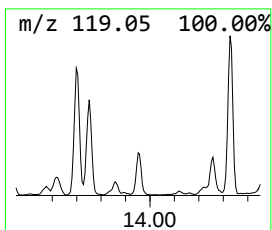
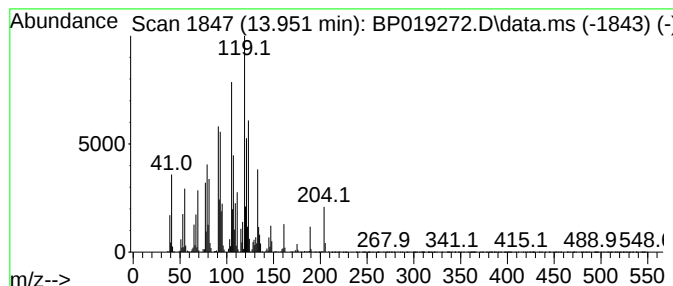
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 cis-Thujopsene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.951	4.95 ng/ul	588379	Acenaphthene-d10	14.440

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			cis-Thujopsene	204	C15H24	000470-40-6	99
2			cis-Thujopsene	204	C15H24	000470-40-6	98
3			cis-Thujopsene	204	C15H24	000470-40-6	91
4			Tricyclo[5.4.0.0(2,8)]undec-9-en...	204	C15H24	005989-08-2	90
5			Tricyclo[5.4.0.0(2,8)]undec-9-en...	204	C15H24	005989-08-2	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010424\
Data File : BP019272.D
Acq On : 04 Jan 2024 19:56
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Sample : 05951-20
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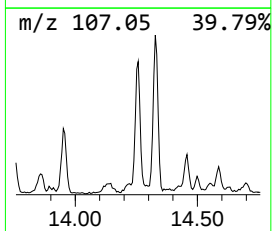
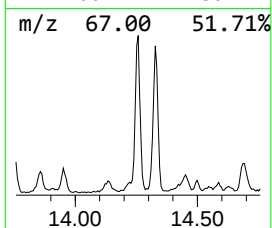
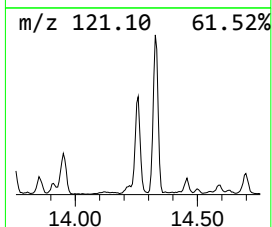
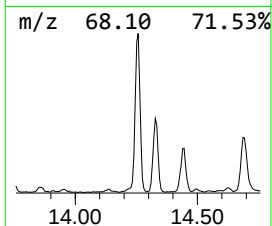
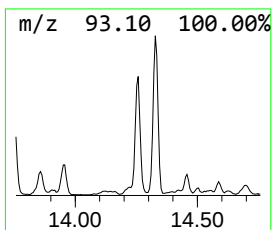
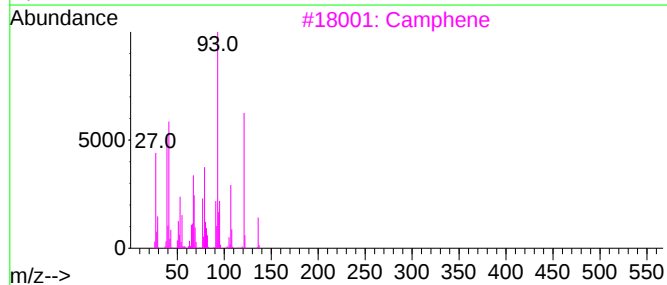
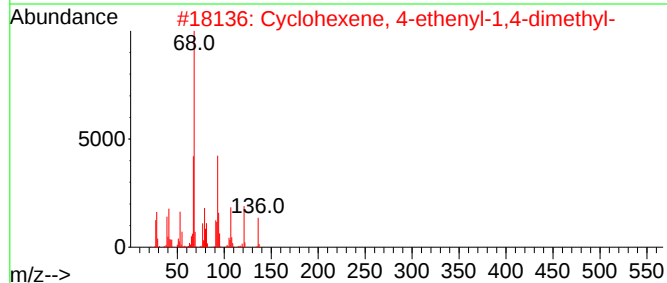
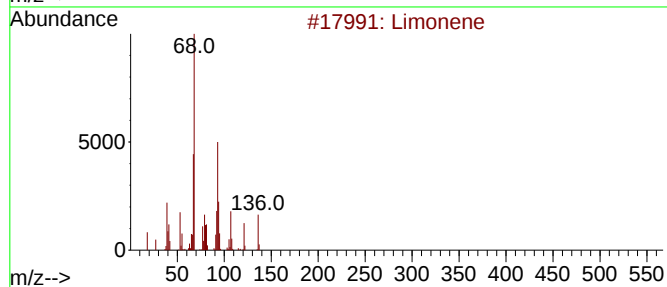
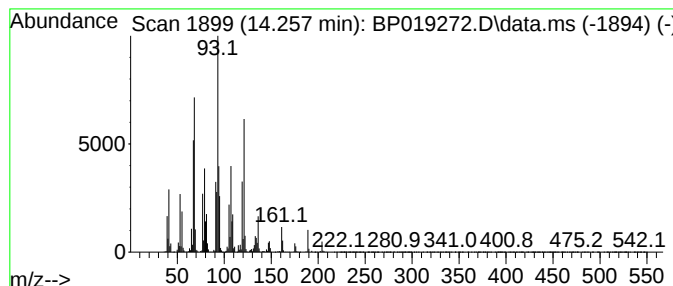
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Limonene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.257	8.47 ng/ul	1007100	Acenaphthene-d10	14.440

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Limonene	136	C10H16	000138-86-3	93
2			Cyclohexene, 4-ethenyl-1,4-dimet...	136	C10H16	001743-61-9	90
3			Camphene	136	C10H16	000079-92-5	64
4			Camphene	136	C10H16	000079-92-5	60
5			Cyclohexene, 1-methyl-4-(1-methy...	136	C10H16	005989-54-8	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010424\
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Acq On : 04 Jan 2024 19:56
Operator : MA/JU
Sample : 05951-20
Misc :
ALS Vial : 16 Sample Multiplier: 1

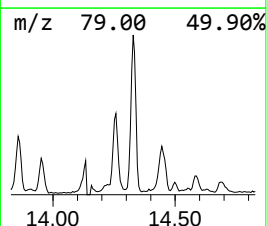
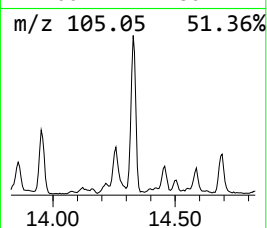
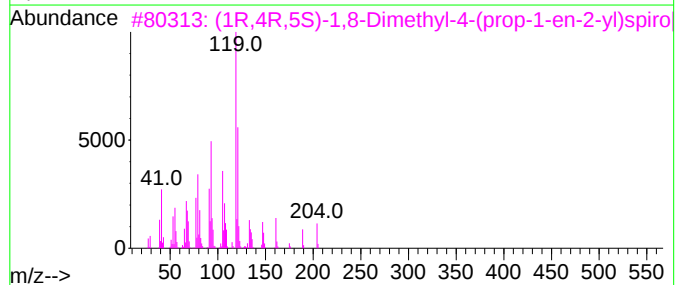
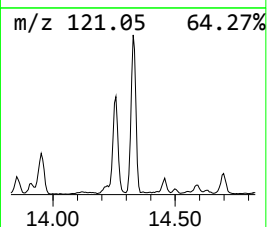
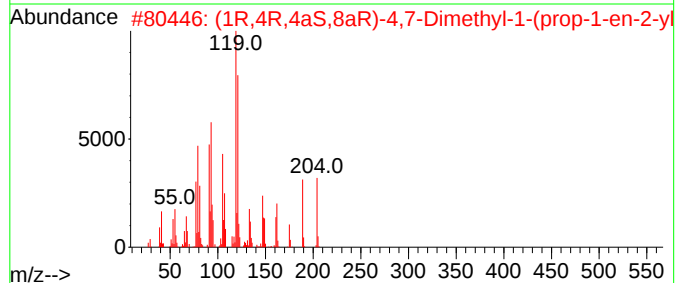
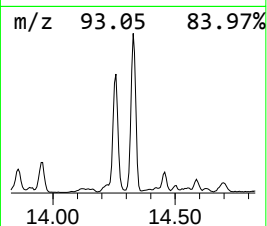
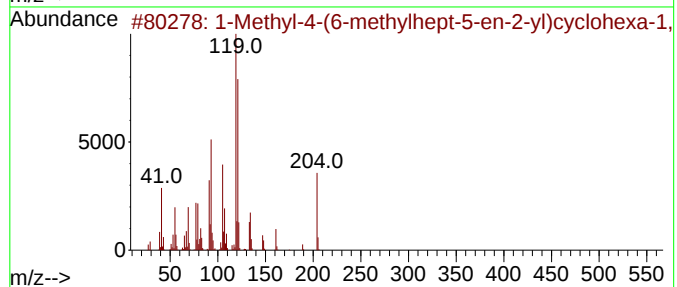
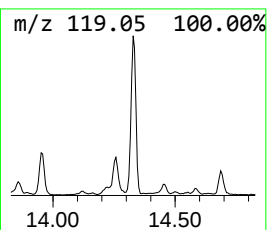
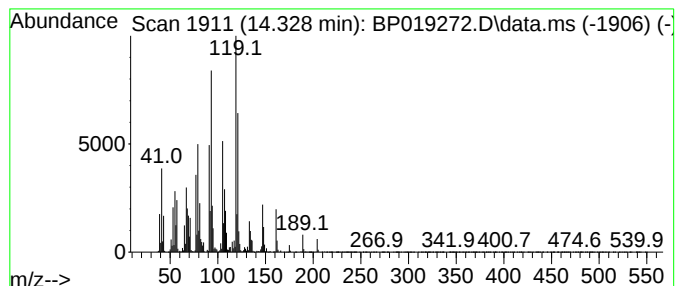
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 1-Methyl-4-(6-methylhept-5-... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.328	14.92 ng/ul	1774070	Acenaphthene-d10	14.440	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methyl-4-(6-methylhept-5-en-2-...	204	C15H24	000451-55-8	91
2	(1R,4R,4aS,8aR)-4,7-Dimethyl-1-(...	204	C15H24	092692-39-2	86
3	(1R,4R,5S)-1,8-Dimethyl-4-(prop-...	204	C15H24	729602-94-2	70
4	cis-.alpha.-Bergamotene	204	C15H24	018252-46-5	64
5	trans-.alpha.-Bergamotene	204	C15H24	013474-59-4	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010424\
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ClientSampleId :
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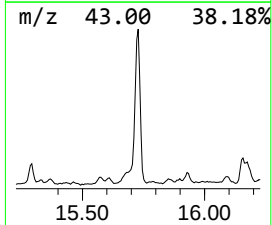
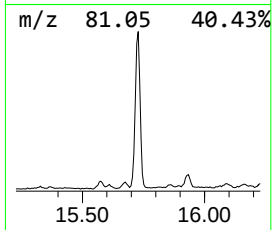
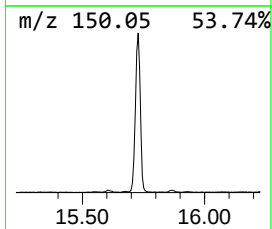
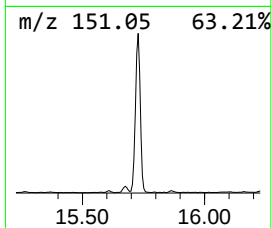
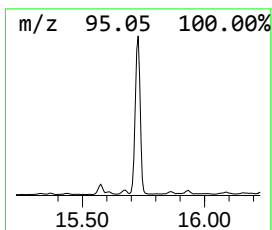
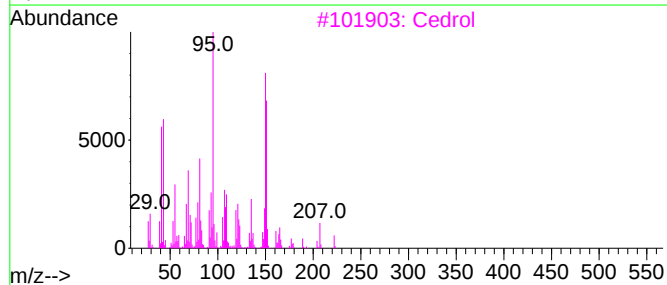
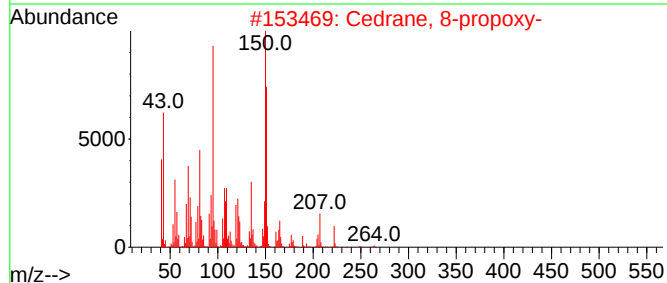
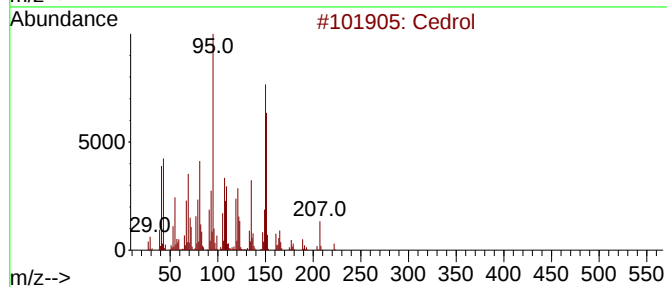
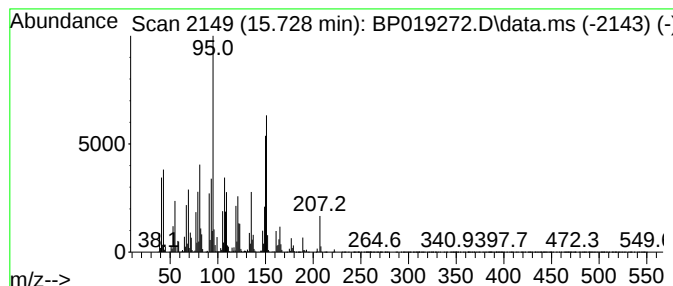
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Cedrol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.728	29.36 ng/ul	3490580	Acenaphthene-d10	14.440

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cedrol	222	C15H26O	000077-53-2	91
2			Cedrane, 8-propoxy-	264	C18H32O	019870-75-8	87
3			Cedrol	222	C15H26O	000077-53-2	87
4			(3R,3aS,6S,7R)-3,6,8,8-Tetrameth...	222	C15H26O	019903-73-2	80
5			Cedrol	222	C15H26O	000077-53-2	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010424\
Data File : BP019272.D
Acq On : 04 Jan 2024 19:56
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Sample : 05951-20
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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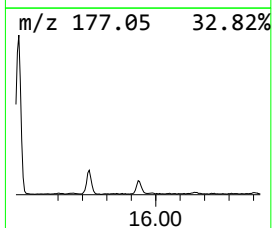
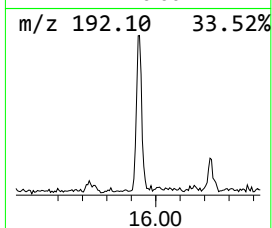
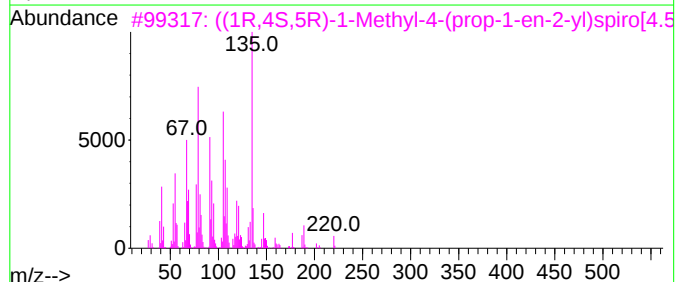
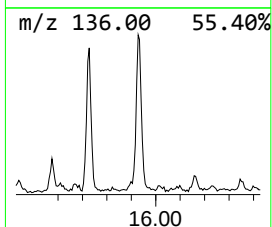
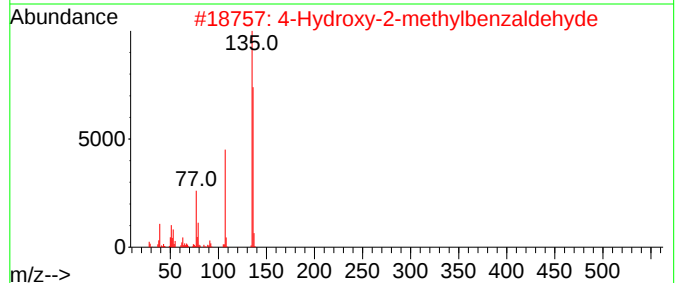
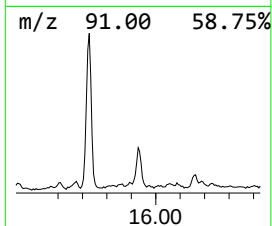
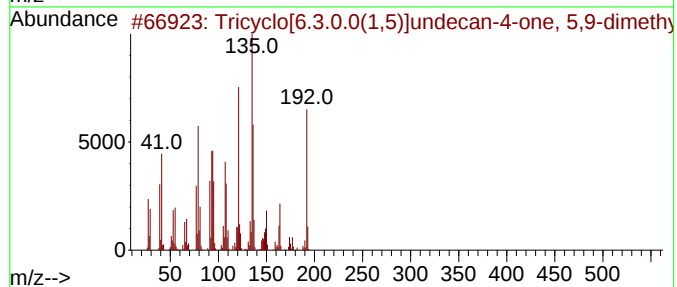
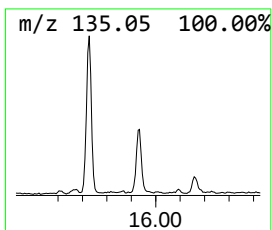
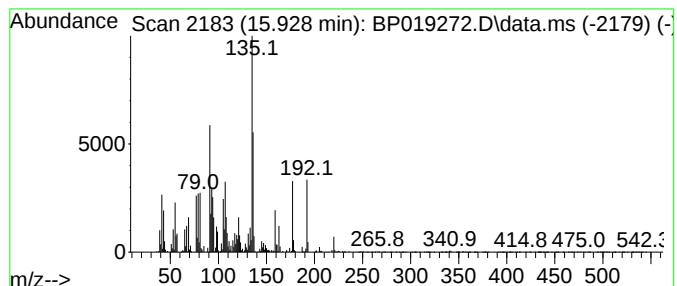
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 unknown-01 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.928	3.05 ng/ul	390732	Phenanthrene-d10	17.198

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tricyclo[6.3.0.0(1,5)]undecan-4-...	192	C13H20O	1000153-99-8	46
2			4-Hydroxy-2-methylbenzaldehyde	136	C8H8O2	041438-18-0	46
3			((1R,4S,5R)-1-Methyl-4-(prop-1-e...	220	C15H24O	149496-35-5	45
4			Benzaldehyde, 4-methoxy-	136	C8H8O2	000123-11-5	43
5			2,3-Dimethyl-5-ethylpyrazine	136	C8H12N2	015707-34-3	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010424\
Data File : BP019272.D
Acq On : 04 Jan 2024 19:56
Operator : MA/JU
Sample : 05951-20
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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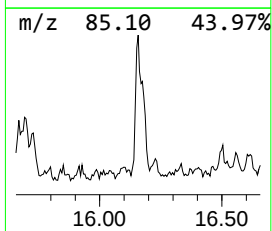
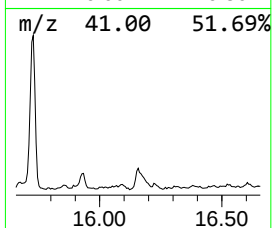
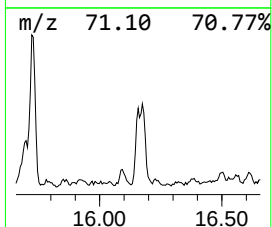
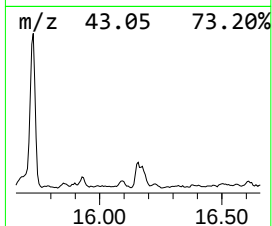
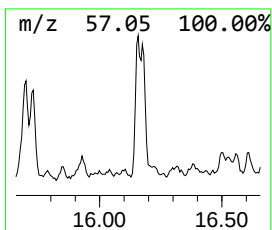
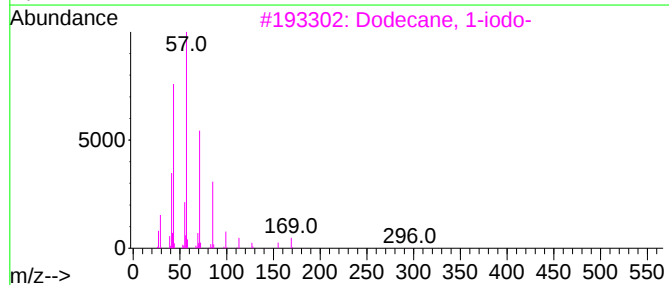
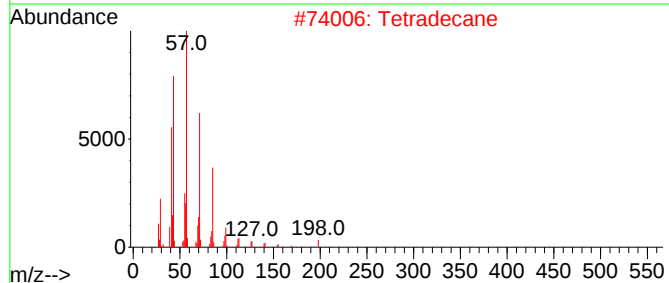
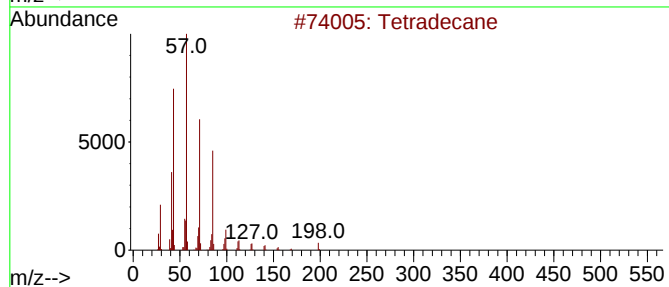
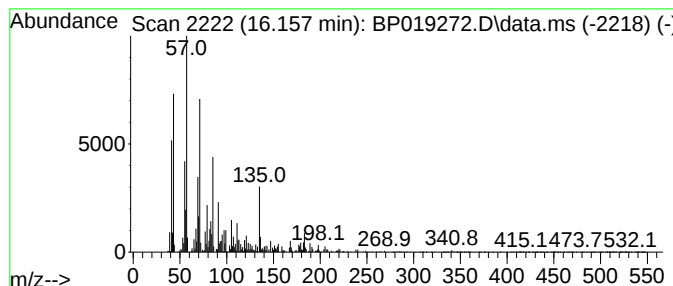
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.157	3.66 ng/ul	467984	Phenanthrene-d10	17.198

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane	198	C14H30	000629-59-4	91
2			Tetradecane	198	C14H30	000629-59-4	83
3			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	78
4			Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	70
5			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010424\
Data File : BP019272.D
Acq On : 04 Jan 2024 19:56
Operator : MA/JU
Sample : 05951-20
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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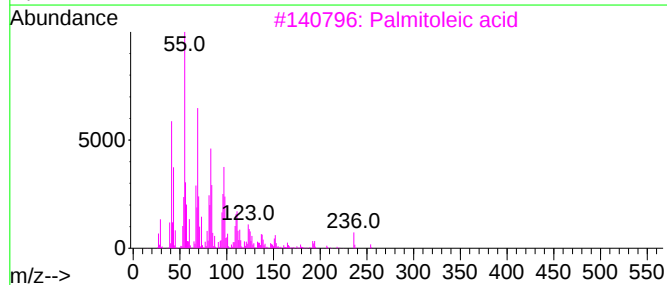
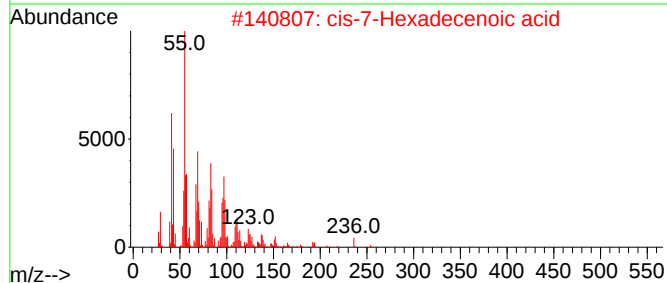
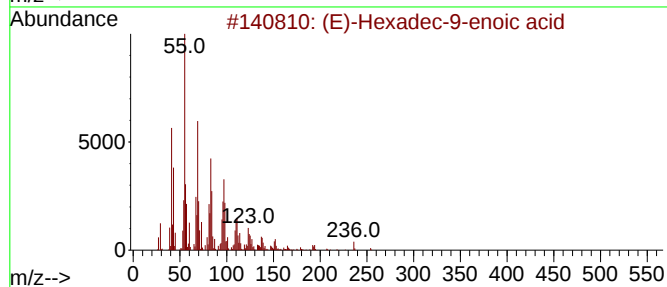
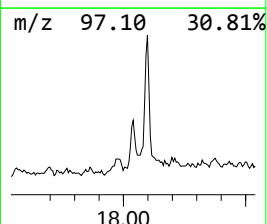
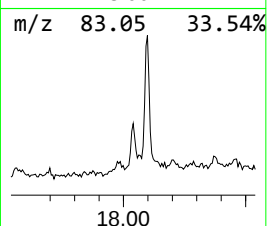
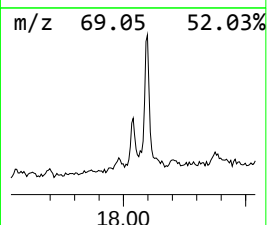
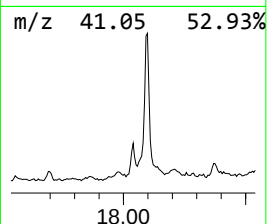
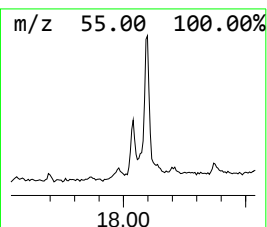
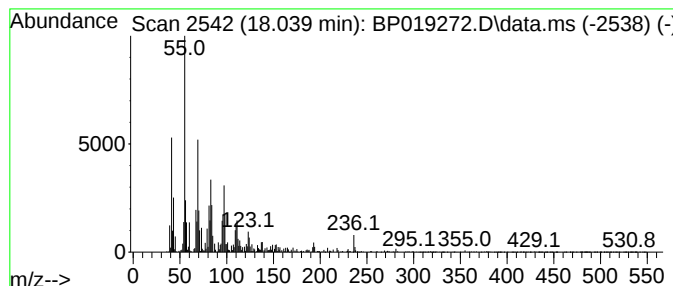
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (E)-Hexadec-9-enoic acid Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.039	2.39 ng/ul	305530	Phenanthrene-d10	17.198

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			(E)-Hexadec-9-enoic acid	254	C16H30O2	010030-73-6	98
2			cis-7-Hexadecenoic acid	254	C16H30O2	002416-19-5	96
3			Palmitoleic acid	254	C16H30O2	000373-49-9	94
4			Erucic acid	338	C22H42O2	000112-86-7	91
5			Erucic acid	338	C22H42O2	000112-86-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010424\
Data File : BP019272.D
Acq On : 04 Jan 2024 19:56
Operator : MA/JU
Sample : 05951-20
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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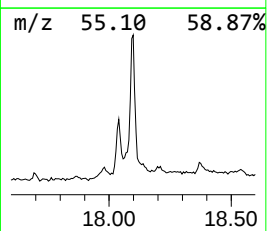
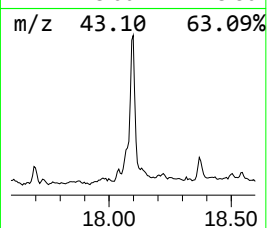
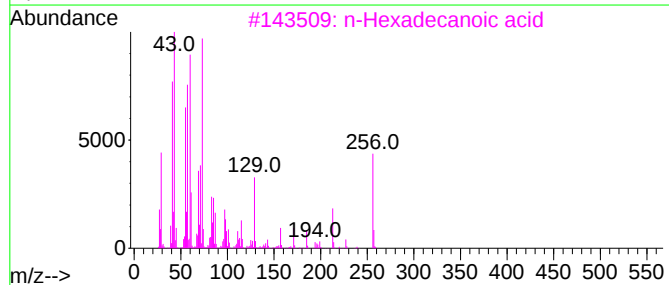
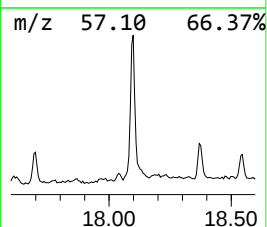
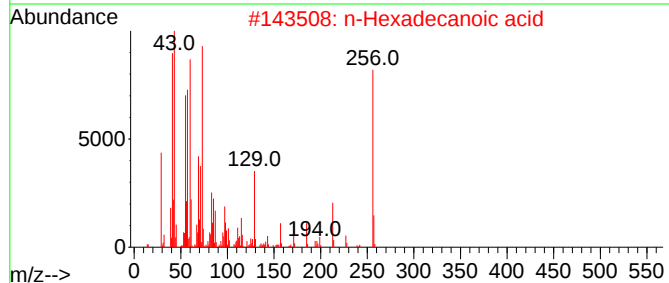
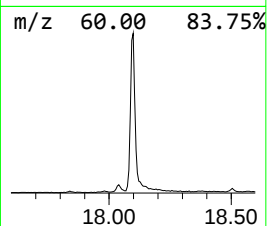
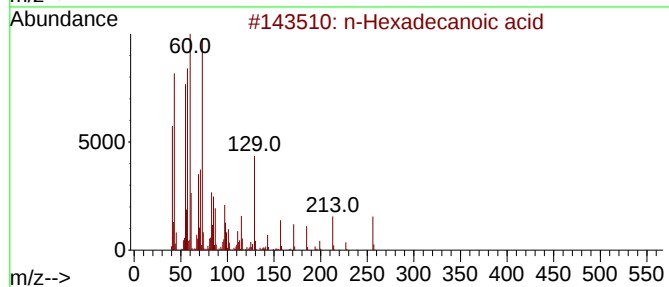
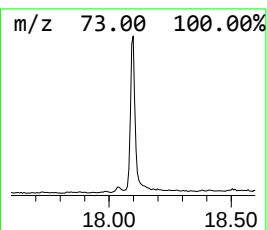
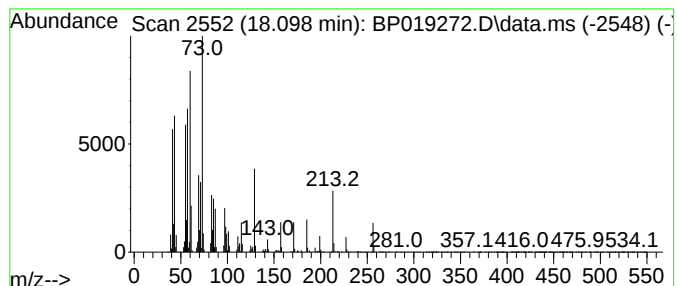
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 n-Hexadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.098	11.68 ng/ul	1495350	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	99
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010424\
Data File : BP019272.D
Acq On : 04 Jan 2024 19:56
Operator : MA/JU
Sample : 05951-20
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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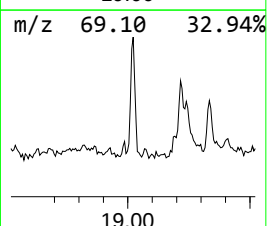
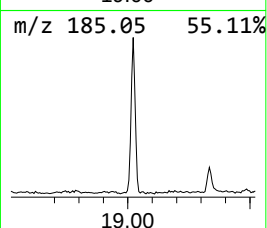
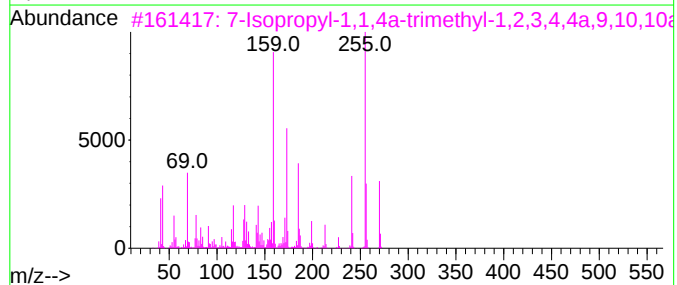
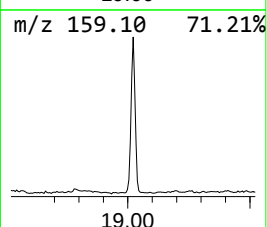
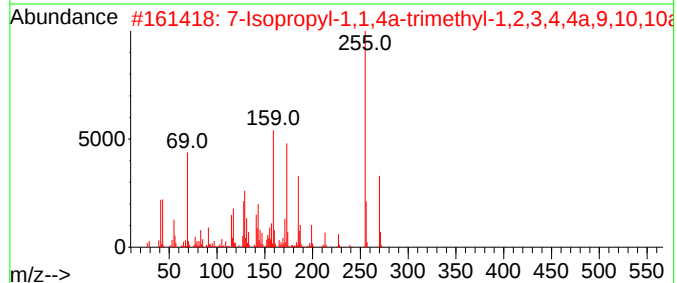
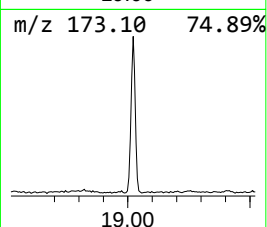
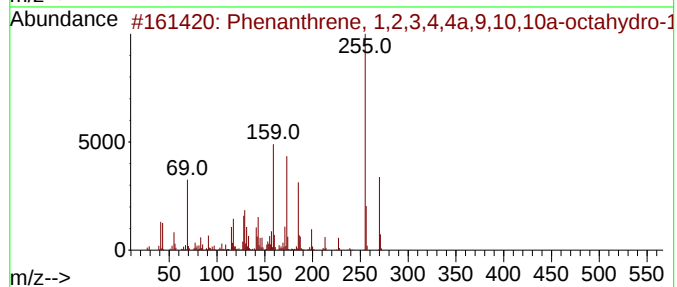
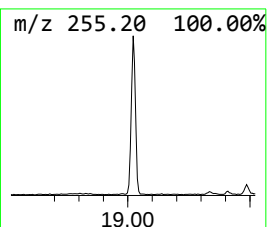
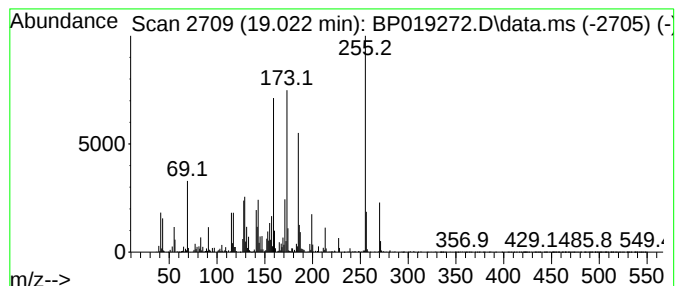
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Phenanthrene, 1,2,3,4,4a,9,... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.022	6.62 ng/ul	847667	Phenanthrene-d10	17.198

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 1,2,3,4,4a,9,10,10...	270	C20H30	019407-28-4	99
2			7-Isopropyl-1,1,4a-trimethyl-1,2...	270	C20H30	109680-01-5	96
3			7-Isopropyl-1,1,4a-trimethyl-1,2...	270	C20H30	109680-01-5	50
4			S-Indacene-1,7-dione, 2,3,5,6-te...	270	C18H22O2	055591-16-7	30
5			methanamine, 1-(1,3-diethyl-1,3-...	255	C14H17N5	1000396-71-6	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010424\
Data File : BP019272.D
Acq On : 04 Jan 2024 19:56
Operator : MA/JU
Sample : 05951-20
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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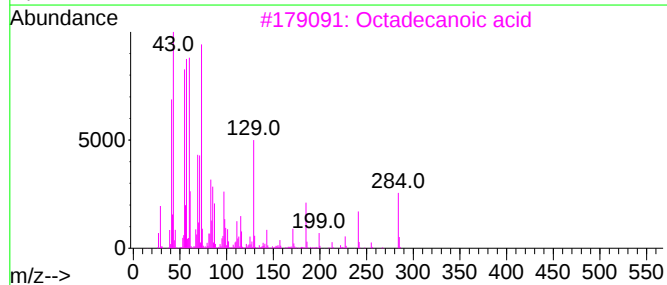
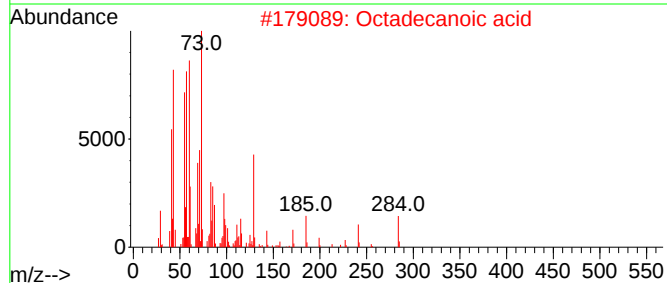
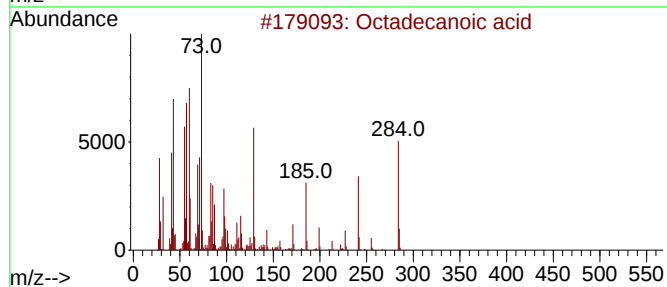
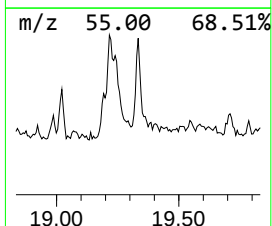
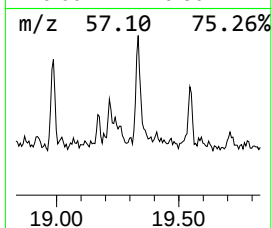
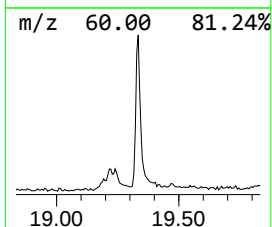
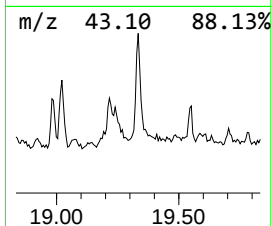
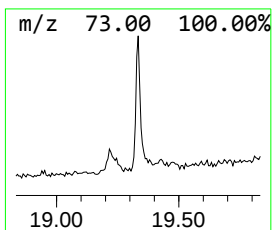
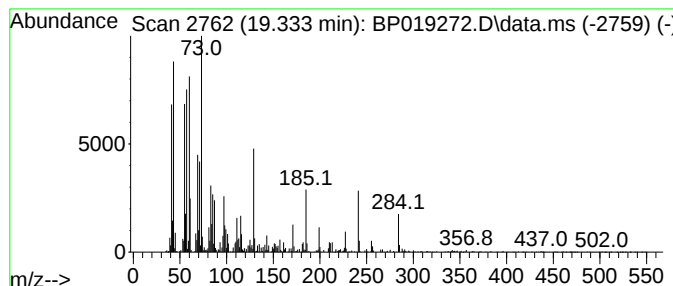
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Octadecanoic acid Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.334	2.15 ng/ul	407022	Chrysene-d12	21.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			Octadecanoic acid	284	C18H36O2	000057-11-4	99
3			Octadecanoic acid	284	C18H36O2	000057-11-4	99
4			Octadecanoic acid	284	C18H36O2	000057-11-4	98
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010424\
Data File : BP019272.D
Acq On : 04 Jan 2024 19:56
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Sample : 05951-20
Misc :
ALS Vial : 16 Sample Multiplier: 1

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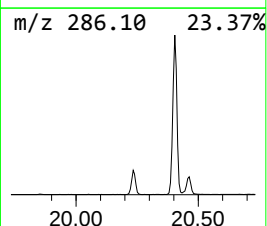
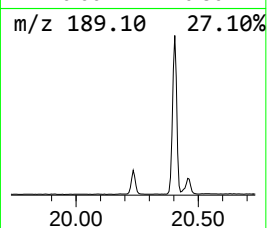
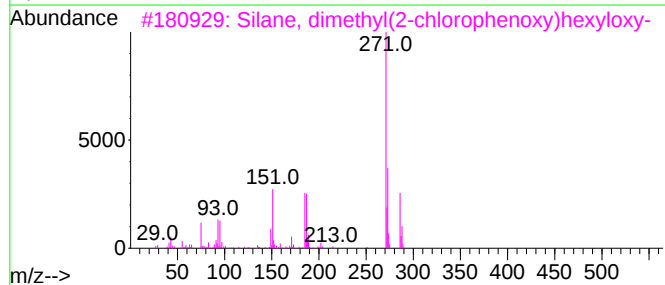
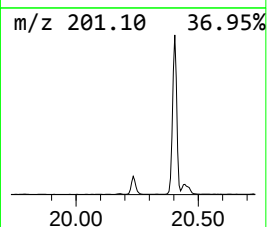
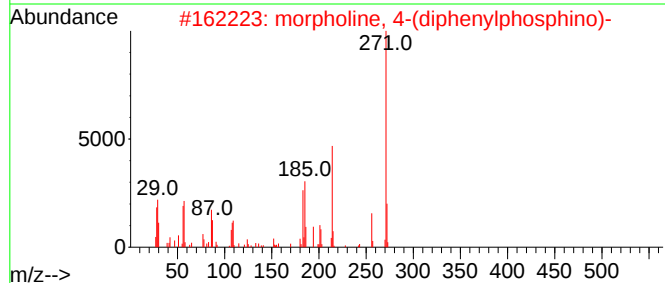
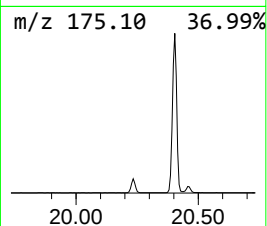
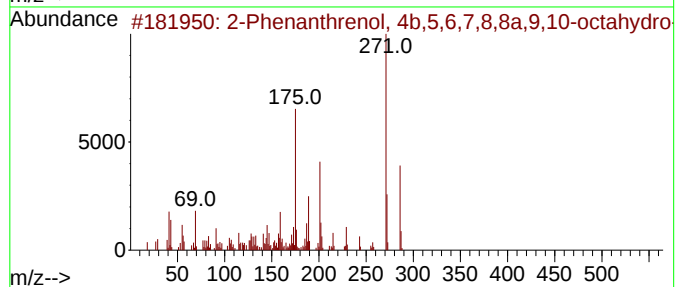
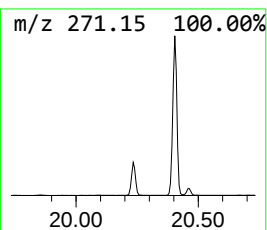
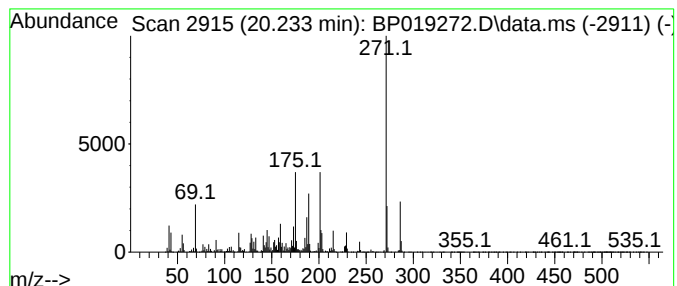
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 2-Phenanthrenol, 4b,5,6,7,8... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.233	14.04 ng/ul	2656910	Chrysene-d12	21.304

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Phenanthrenol, 4b,5,6,7,8,8a,9...	286	C20H30O	000511-15-9	91
2		morpholine, 4-(diphenylphosphino)-	271	C16H18NOP	1000396-99-9	47
3		Silane, dimethyl(2-chlorophenoxy)...	286	C14H23ClO2Si	1000347-07-3	47
4		5-Androstene, 4,4-dimethyl-	286	C21H34	1000194-15-4	45
5		Silane, methylvinyl(5-methylhex-...	386	C20H42O3Si2	1000420-90-6	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010424\
Data File : BP019272.D
Acq On : 04 Jan 2024 19:56
Operator : MA/JU
Sample : 05951-20
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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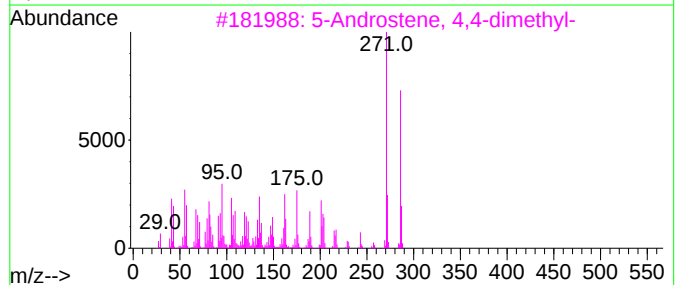
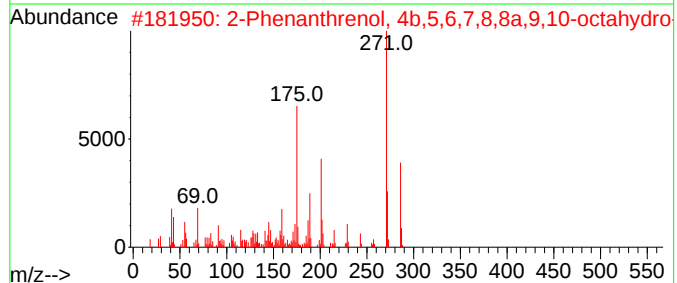
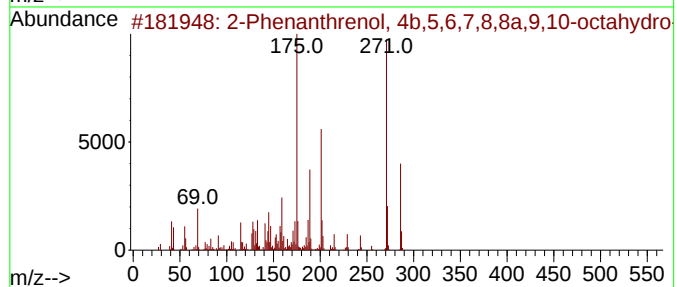
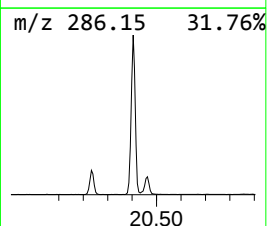
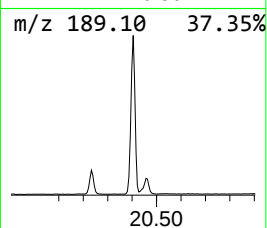
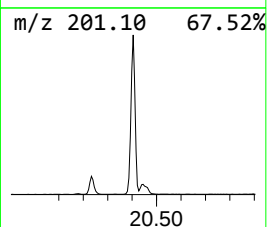
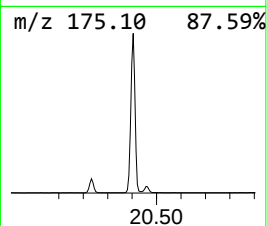
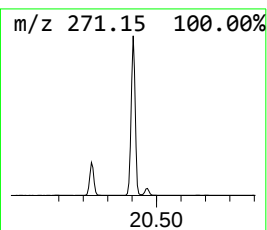
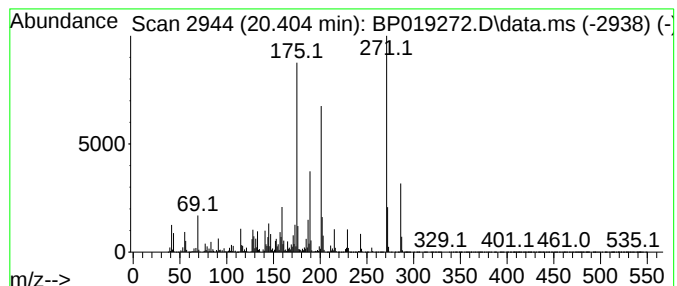
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 unknown-02 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.404	73.28 ng/ul	13870600	Chrysene-d12	21.304

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	96		
3	5-Androstene, 4,4-dimethyl-	286	C21H34	1000194-15-4	35		
4	Silane, dimethyl(2-chlorophenoxy...	286	C14H23ClO2Si	1000347-07-3	27		
5	morpholine, 4-(diphenylphosphino)-	271	C16H18NOP	1000396-99-9	22		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010424\
Data File : BP019272.D
Acq On : 04 Jan 2024 19:56
Operator : MA/JU
Sample : 05951-20
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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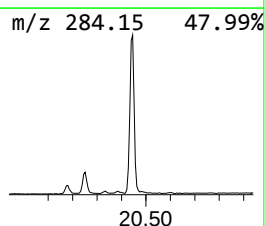
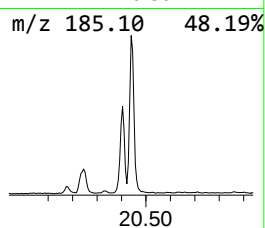
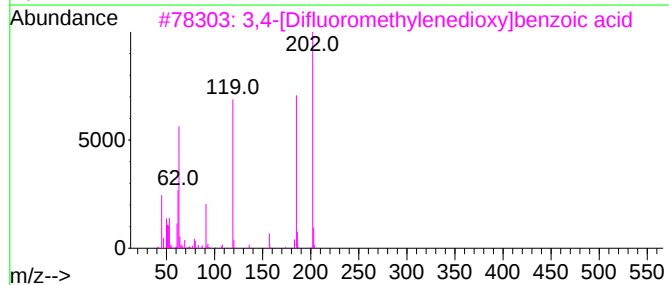
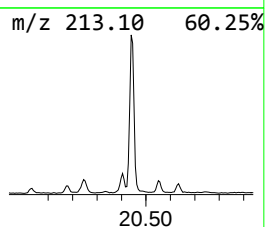
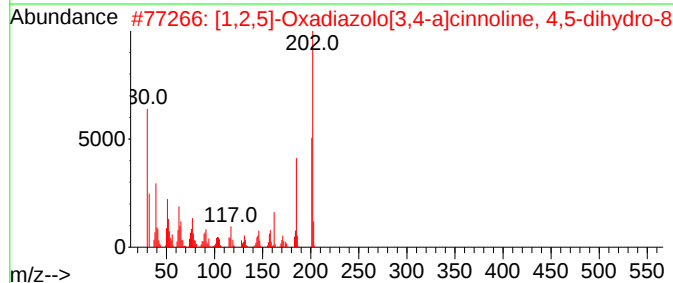
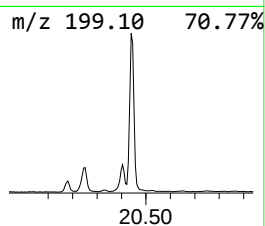
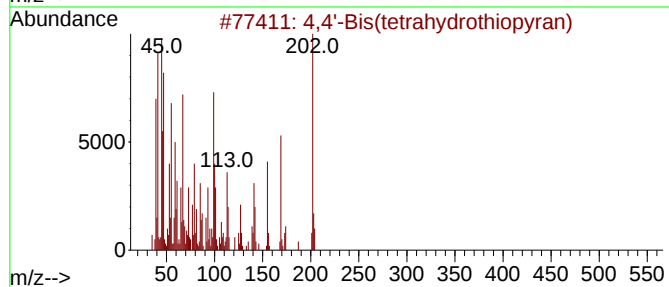
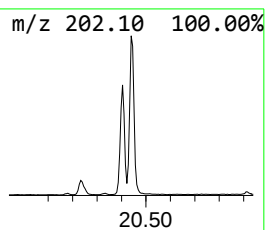
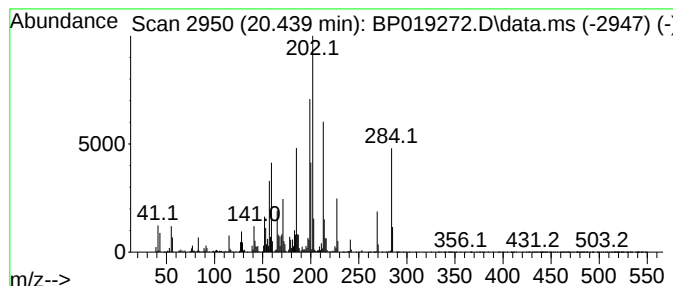
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 4,4'-Bis(tetrahydrothiopyran) Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.439	26.39 ng/ul	4994860	Chrysene-d12	21.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4,4'-Bis(tetrahydrothiopyran)	202	C10H18S2	116196-83-9	90
2			[1,2,5]-Oxadiazolo[3,4-a]cinnoli...	202	C10H10N4O	1000260-59-4	20
3			3,4-[Difluoromethylenedioxy]benz...	202	C8H4F2O4	000656-46-2	18
4			8-Hydroxy-naphthoic acid, methyl...	202	C12H10O3	005991-56-0	18
5			1-Naphthalenecarboxylic acid, 2-...	202	C12H10O3	000947-62-6	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010424\
Data File : BP019272.D
Acq On : 04 Jan 2024 19:56
Operator : MA/JU
Sample : 05951-20
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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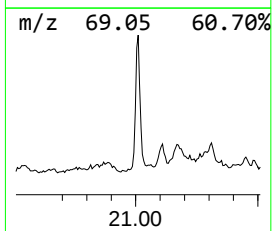
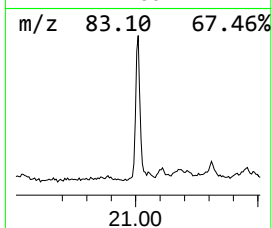
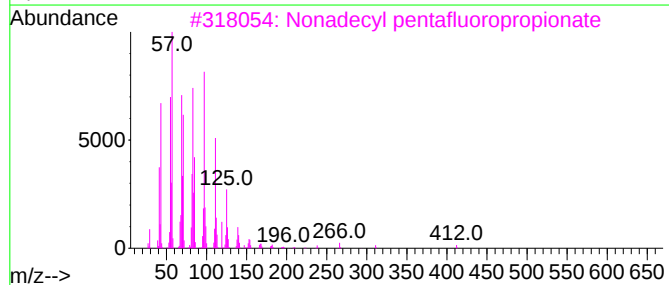
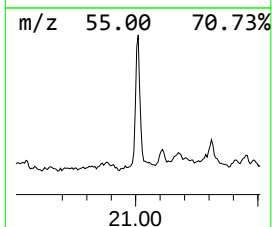
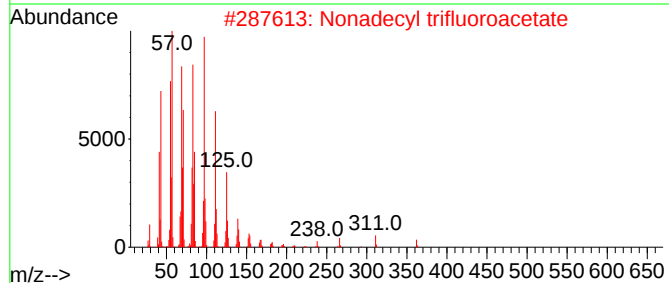
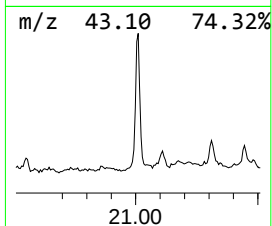
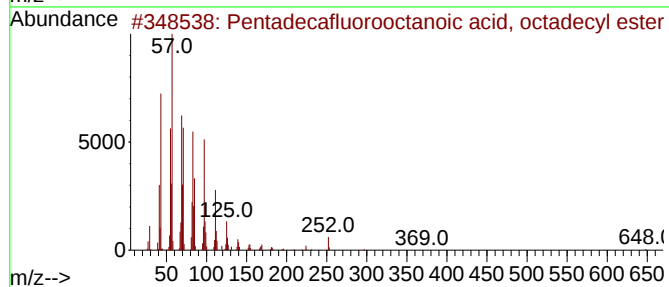
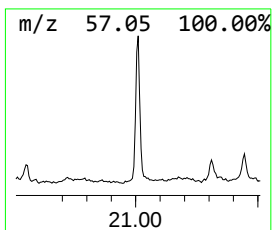
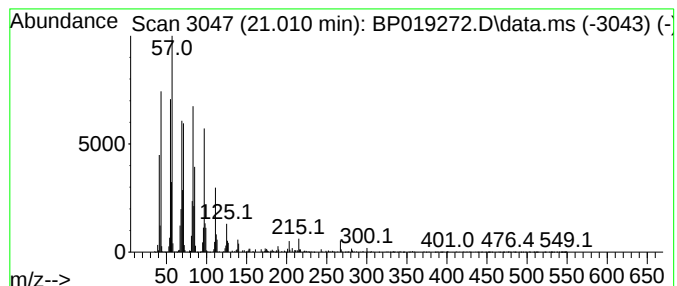
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 Pentadecafluorooctanoic aci... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.010	6.77 ng/ul	1282040	Chrysene-d12	21.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	94
2			Nonadecyl trifluoroacetate	380	C21H39F3O2	1000351-76-3	91
3			Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	91
4			2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	90
5			Pentafluoropropionic acid, octad...	416	C21H37F5O2	959261-25-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010424\
Data File : BP019272.D
Acq On : 04 Jan 2024 19:56
Operator : MA/JU
Sample : 05951-20
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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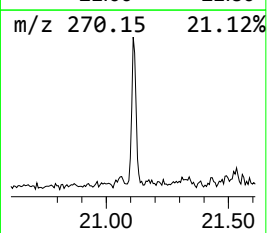
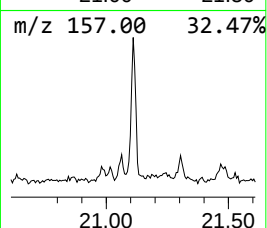
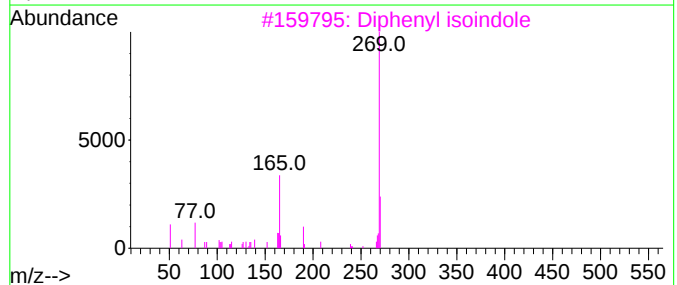
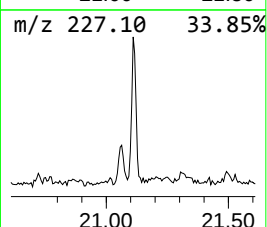
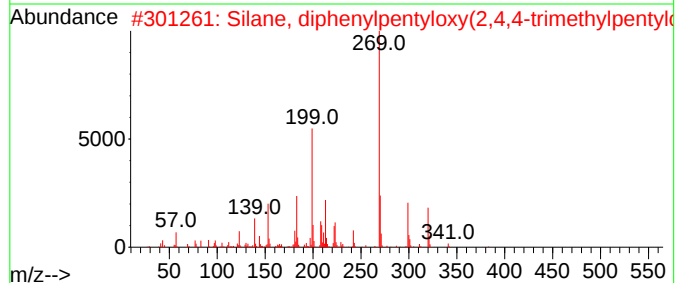
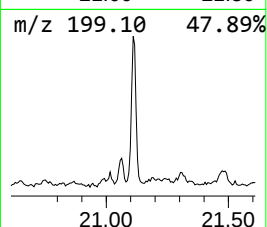
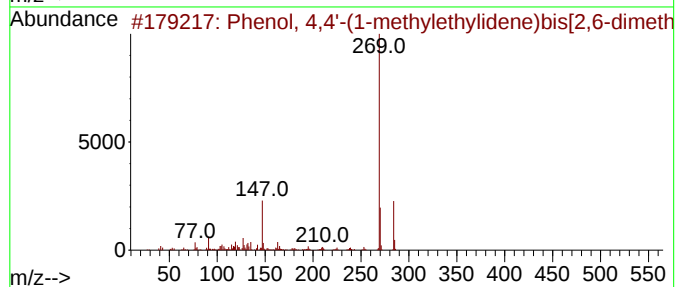
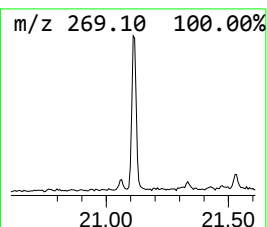
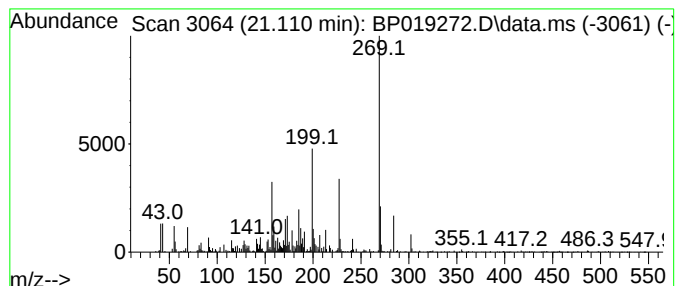
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 unknown-03 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.110	3.25 ng/ul	614606	Chrysene-d12	21.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 4,4'-(1-methylethylidene...	284	C19H24O2	005613-46-7	43
2			Silane, diphenylpentyloxy(2,4,4-...	398	C25H38O2Si	1000368-05-2	38
3			Diphenyl isoindole	269	C20H15N	004276-23-7	38
4			Podocarpa-8,11,13-triene-7.beta...	302	C20H30O2	024338-19-0	37
5			3-Hydroxyxanthone, trimethylsily...	284	C16H16O3Si	1000462-85-8	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010424\
Data File : BP019272.D
Acq On : 04 Jan 2024 19:56
Operator : MA/JU
Sample : 05951-20
Misc :
ALS Vial : 16 Sample Multiplier: 1

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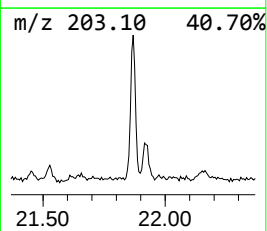
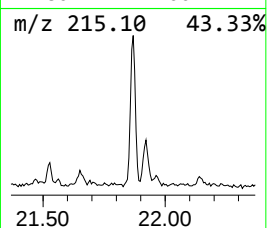
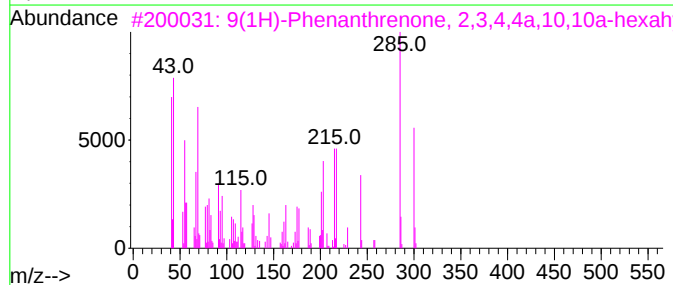
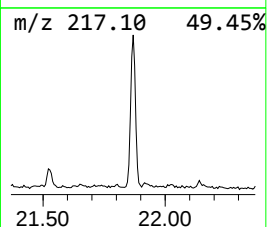
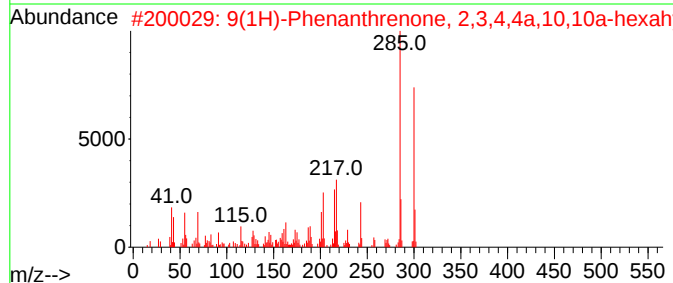
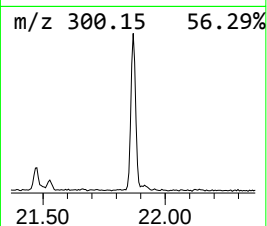
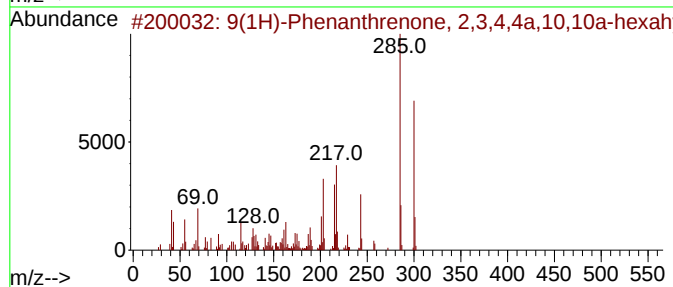
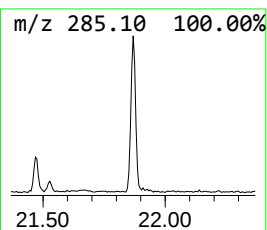
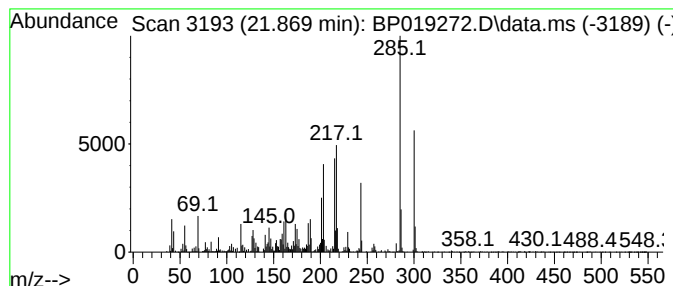
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 9(1H)-Phenanthrenone, 2,3,4... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.869	4.61 ng/ul	872112	Chrysene-d12	21.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	9(1H)-Phenanthrenone, 2,3,4,4a,1...	300	C20H28O2	000511-05-7	99		
2	9(1H)-Phenanthrenone, 2,3,4,4a,1...	300	C20H28O2	000511-05-7	95		
3	9(1H)-Phenanthrenone, 2,3,4,4a,1...	300	C20H28O2	000511-05-7	95		
4	2(1H)-Phenanthrenone, 3,4,4a,9,1...	300	C20H28O2	006755-93-7	70		
5	Phenanthrene, 1,2,3,4,4a,9,10,10...	300	C21H32O	010064-26-3	64		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010424\
Data File : BP019272.D
Acq On : 04 Jan 2024 19:56
Operator : MA/JU
Sample : 05951-20
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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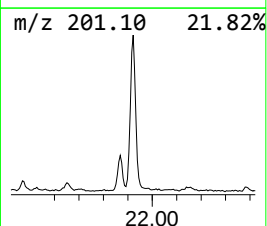
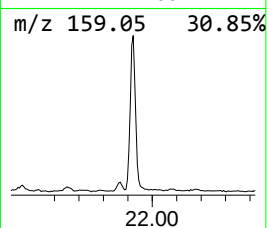
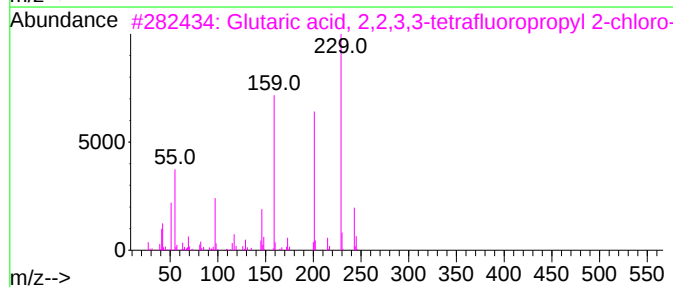
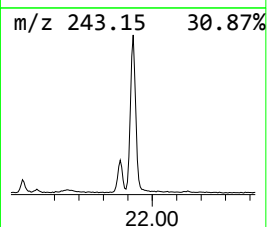
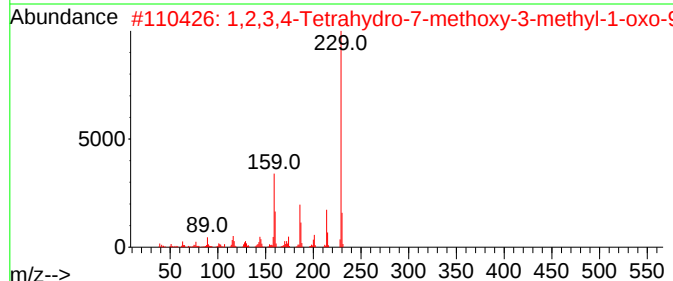
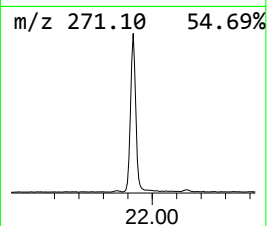
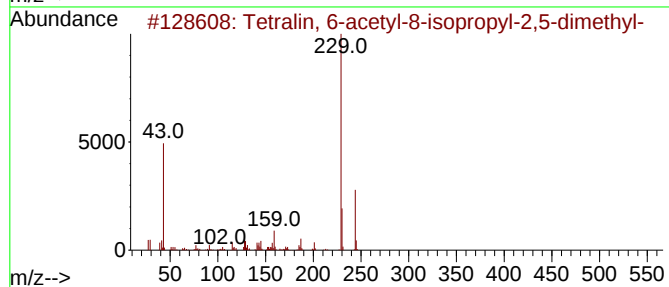
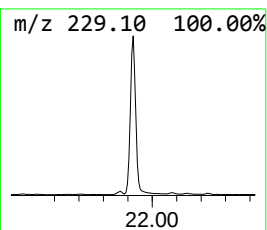
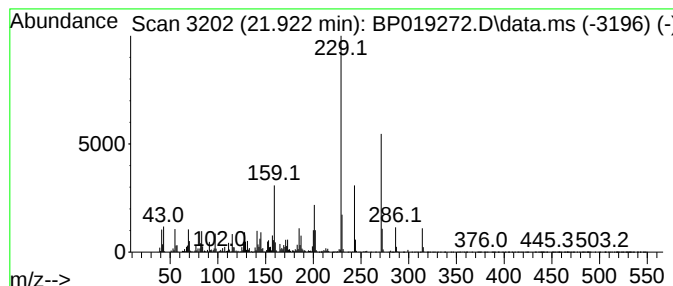
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 unknown-04 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.922	22.47 ng/ul	4252600	Chrysene-d12	21.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetralin, 6-acetyl-8-isopropyl-2...	244	C17H24O	1000155-43-5	45
2			1,2,3,4-Tetrahydro-7-methoxy-3-m...	229	C14H15NO2	032550-51-9	43
3			Glutaric acid, 2,2,3,3-tetraflu...	374	C14H12ClF5O4	1000391-57-6	38
4			6-Methyl-2-(methylthio)-4-pyrimi...	244	C9H16N2S2Si	1000479-10-2	38
5			Benzo(a)acridine	229	C17H11N	000225-11-6	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010424\
Data File : BP019272.D
Acq On : 04 Jan 2024 19:56
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Misc :
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ClientSampleId :
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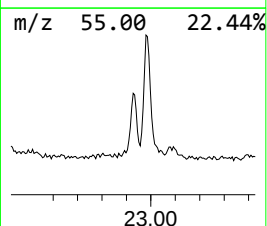
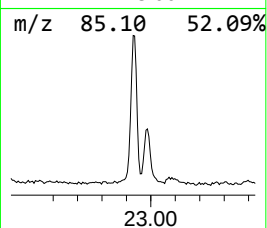
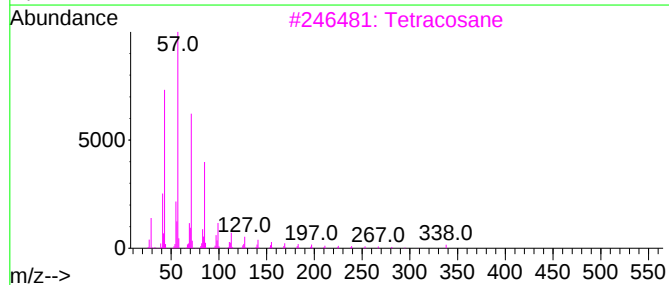
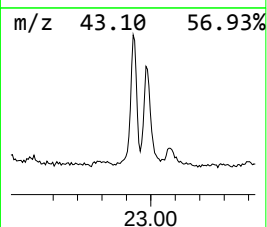
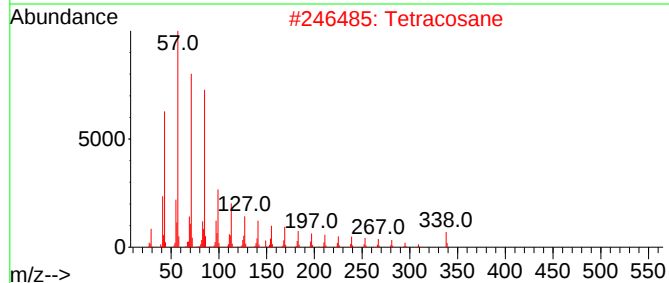
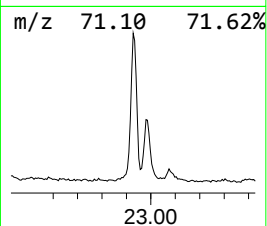
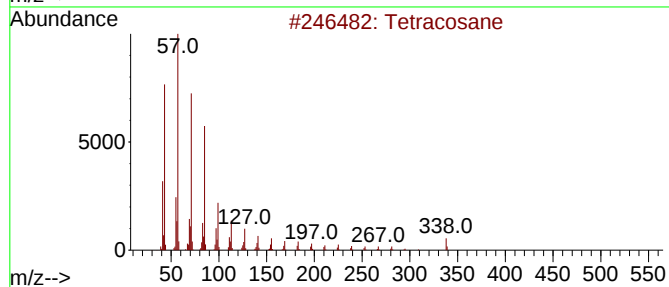
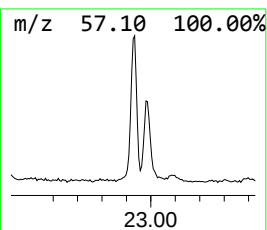
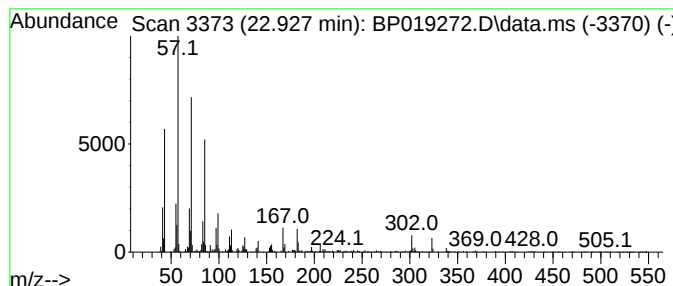
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.927	4.55 ng/ul	752174	Perylene-d12	23.674

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	96
2			Tetracosane	338	C24H50	000646-31-1	95
3			Tetracosane	338	C24H50	000646-31-1	92
4			Tetracosane	338	C24H50	000646-31-1	89
5			2-Methylheptacosane	394	C28H58	001561-00-8	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010424\
Data File : BP019272.D
Acq On : 04 Jan 2024 19:56
Operator : MA/JU
Sample : 05951-20
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF84

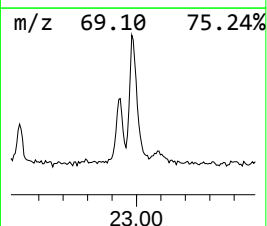
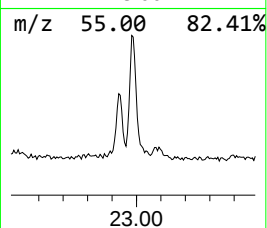
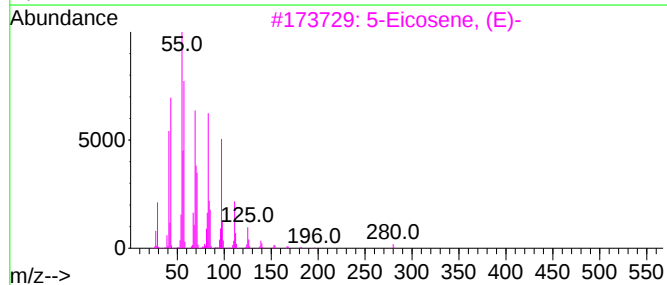
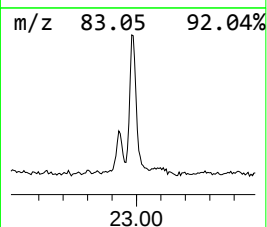
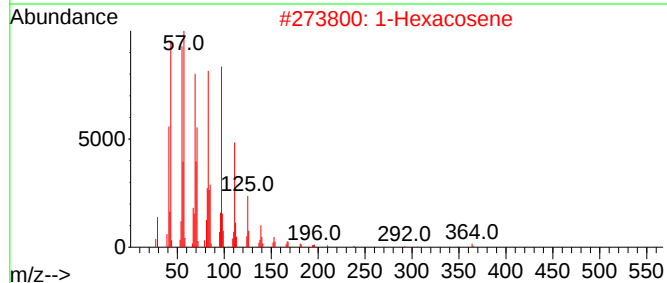
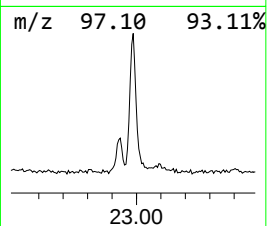
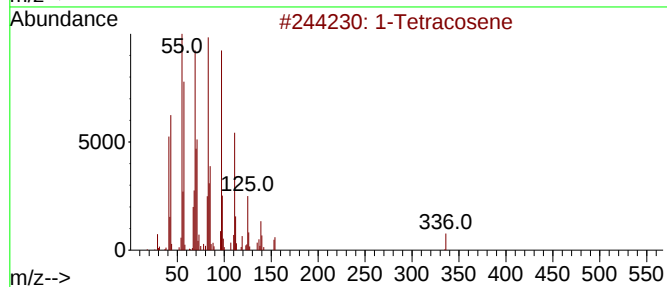
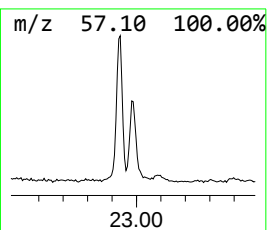
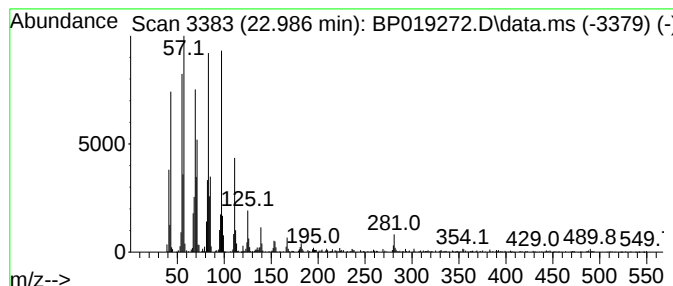
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.986	7.79 ng/ul	1288260	Perylene-d12	23.674

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tetracosene		336	C24H48	010192-32-2	99
2	1-Hexacosene		364	C26H52	018835-33-1	98
3	5-Eicosene, (E)-		280	C20H40	074685-30-6	97
4	n-Tetracosanol-1		354	C24H50O	000506-51-4	94
5	1-Heptacosanol		396	C27H56O	002004-39-9	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010424\
Data File : BP019272.D
Acq On : 04 Jan 2024 19:56
Operator : MA/JU
Sample : 05951-20
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF84

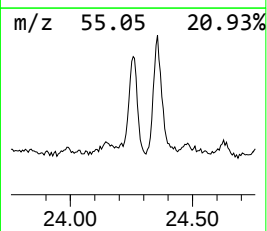
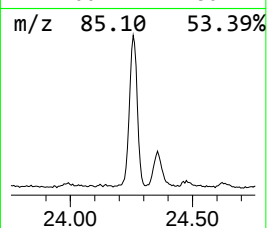
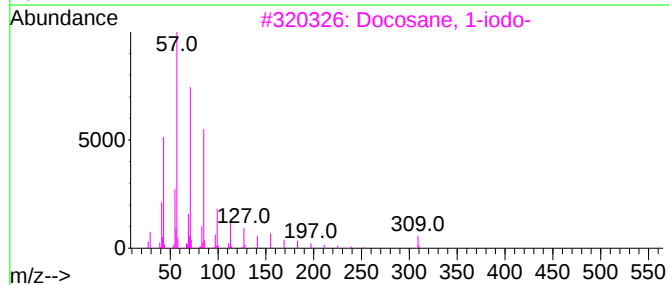
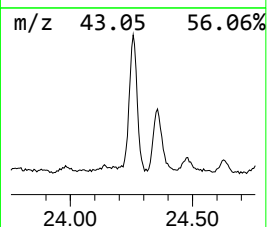
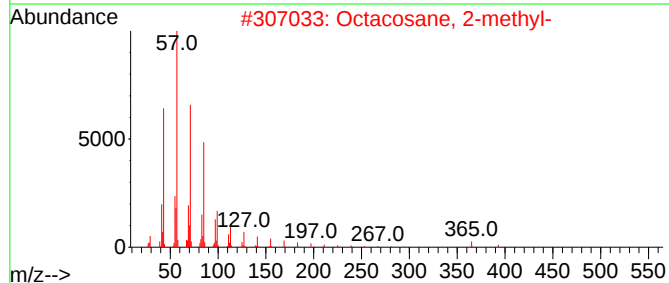
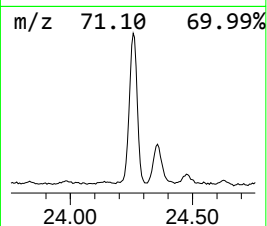
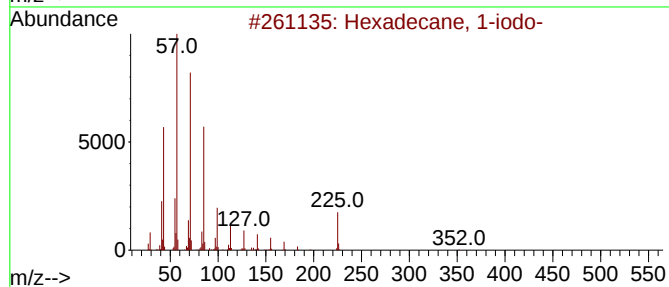
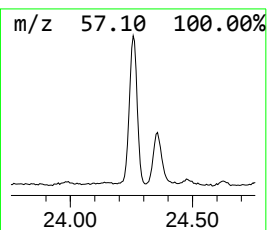
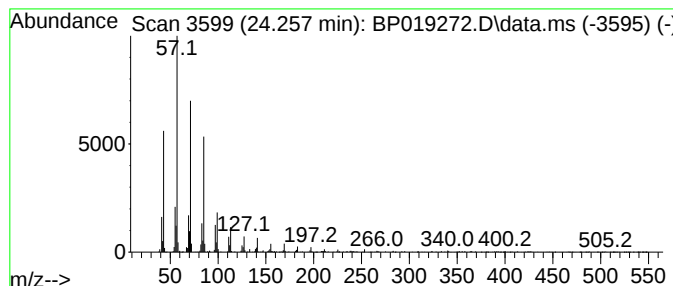
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 Hexadecane, 1-iodo- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.257	8.71 ng/ul	1439770	Perylene-d12	23.674

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	93
2		Octacosane, 2-methyl-	408	C29H60	001560-98-1	90
3		Docosane, 1-iodo-	436	C22H45I	1000406-31-9	90
4		Heneicosane	296	C21H44	000629-94-7	90
5		Triacontane, 1-iodo-	548	C30H61I	1000406-32-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010424\
 Data File : BP019272.D
 Acq On : 04 Jan 2024 19:56
 Operator : MA/JU
 Sample : 05951-20
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 GCF84

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

TIC Library : C:\DATABASE\NIST0.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1,4-Methano-1H-...	13.440	3.8	ng/ul	452724	3	14.440	2377720	20.0
(1R,4aR,4bS,7S,...	13.575	4.5	ng/ul	533667	3	14.440	2377720	20.0
(3R,3aS,8aS)-3,...	13.616	2.2	ng/ul	261868	3	14.440	2377720	20.0
Longifolene	13.698	34.7	ng/ul	4127870	3	14.440	2377720	20.0
1H-3a,7-Methano...	13.746	9.4	ng/ul	1115400	3	14.440	2377720	20.0
cis-Thujopsene	13.951	5.0	ng/ul	588379	3	14.440	2377720	20.0
Limonene	14.257	8.5	ng/ul	1007100	3	14.440	2377720	20.0
1-Methyl-4-(6-m...	14.328	14.9	ng/ul	1774070	3	14.440	2377720	20.0
Cedrol	15.728	29.4	ng/ul	3490580	3	14.440	2377720	20.0
unknown-01	15.928	3.0	ng/ul	390732	4	17.198	2560740	20.0
(DEL) Alkane: S...	16.157	3.7	ng/ul	467984	4	17.198	2560740	20.0
(E)-Hexadec-9-e...	18.039	2.4	ng/ul	305530	4	17.198	2560740	20.0
n-Hexadecanoic ...	18.098	11.7	ng/ul	1495350	4	17.198	2560740	20.0
Phenanthrene, 1...	19.022	6.6	ng/ul	847667	4	17.198	2560740	20.0
Octadecanoic acid	19.334	2.1	ng/ul	407022	5	21.304	3785470	20.0
2-Phenanthrenol...	20.233	14.0	ng/ul	2656910	5	21.304	3785470	20.0
unknown-02	20.404	73.3	ng/ul	13870600	5	21.304	3785470	20.0
4,4'-Bis(tetrahydro...	20.439	26.4	ng/ul	4994860	5	21.304	3785470	20.0
Pentadecafluoro...	21.010	6.8	ng/ul	1282040	5	21.304	3785470	20.0
unknown-03	21.110	3.3	ng/ul	614606	5	21.304	3785470	20.0
9(1H)-Phenanthr...	21.869	4.6	ng/ul	872112	5	21.304	3785470	20.0
unknown-04	21.922	22.5	ng/ul	4252600	5	21.304	3785470	20.0
(DEL) Alkane: S...	22.927	4.5	ng/ul	752174	6	23.674	3305360	20.0
(DEL) Alkane: S...	22.986	7.8	ng/ul	1288260	6	23.674	3305360	20.0
Hexadecane, 1-i...	24.257	8.7	ng/ul	1439770	6	23.674	3305360	20.0