

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
 Data File : BP020756.D
 Acq On : 02 Jul 2024 18:41
 Operator : MA/JU
 Sample : P2963-18
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4CS9

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-BP062524.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP020756.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.275	45	49	55	rBV	47803	61506	1.51%	0.088%
2	3.546	91	95	105	rBV	57653	90256	2.22%	0.130%
3	3.699	120	121	130	rVV	28816	39621	0.97%	0.057%
4	3.787	131	136	143	rVB	52751	75346	1.85%	0.108%
5	3.999	168	172	178	rVB	39761	60503	1.49%	0.087%
6	4.499	253	257	261	rBV	16499	24383	0.60%	0.035%
7	4.546	261	265	270	rVV	41971	58772	1.44%	0.084%
8	4.593	270	273	279	rVB	14432	18683	0.46%	0.027%
9	4.787	302	306	315	rVB10	7721	20494	0.50%	0.029%
10	4.893	319	324	331	rBV	137878	210428	5.17%	0.303%
11	4.993	336	341	347	rVB3	12523	22351	0.55%	0.032%
12	5.775	468	474	480	rVB4	14592	22572	0.55%	0.032%
13	5.857	480	488	496	rBV	20910	39158	0.96%	0.056%
14	6.922	660	669	681	rVB	858511	1542631	37.90%	2.218%
15	7.081	689	696	710	rVB	813766	1165999	28.65%	1.676%
16	7.275	721	729	738	rBV	985901	1571467	38.61%	2.259%
17	7.351	738	742	753	rVB3	32669	62284	1.53%	0.090%
18	7.734	797	807	814	rBV	873829	1396802	34.32%	2.008%
19	7.804	814	819	824	rVB3	16285	28245	0.69%	0.041%
20	8.440	920	927	938	rBV	1255440	1913164	47.00%	2.750%
21	8.551	941	946	953	rVB	36459	63264	1.55%	0.091%
22	8.881	995	1002	1008	rBV	898175	1469281	36.10%	2.112%
23	8.928	1008	1010	1017	rVB	24142	34676	0.85%	0.050%
24	9.040	1026	1029	1040	rVB10	10037	20839	0.51%	0.030%
25	9.263	1062	1067	1072	rBV2	16136	23695	0.58%	0.034%
26	9.440	1087	1097	1109	rVB	92102	162960	4.00%	0.234%
27	9.593	1115	1123	1136	rBV	795446	1254573	30.82%	1.804%
28	9.775	1146	1154	1159	rBV5	8061	18961	0.47%	0.027%
29	9.834	1159	1164	1172	rVB5	14313	29054	0.71%	0.042%
30	10.134	1206	1215	1229	rBV	998715	1930685	47.43%	2.776%
31	10.498	1265	1277	1285	rBV	1014049	1958024	48.11%	2.815%
32	10.551	1285	1286	1293	rVV	42667	54690	1.34%	0.079%
33	10.645	1296	1302	1318	rVV	128289	270722	6.65%	0.389%
34	11.039	1361	1369	1381	rBV5	29411	62893	1.55%	0.090%
35	11.251	1398	1405	1420	rBV	104108	241148	5.92%	0.347%
36	11.916	1513	1518	1526	rBV2	19575	33164	0.81%	0.048%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
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37	12.087	1543	1547	1553	rVV2	21683	38798	0.95%	0.056%
38	12.163	1554	1560	1568	rVB	23062	44536	1.09%	0.064%
39	12.386	1595	1598	1607	rVB	17583	27989	0.69%	0.040%
40	13.169	1727	1731	1743	rVB4	33971	70419	1.73%	0.101%
41	13.286	1743	1751	1754	rBV8	8363	19212	0.47%	0.028%
42	13.516	1784	1790	1791	rBV3	11701	18830	0.46%	0.027%
43	13.675	1813	1817	1823	rVB2	17632	29706	0.73%	0.043%
44	13.775	1823	1834	1843	rBV	1867912	2650941	65.13%	3.811%
45	14.057	1869	1882	1900	rBV	1869632	3275667	80.48%	4.709%
46	14.263	1914	1917	1921	rVB	26083	29106	0.72%	0.042%
47	14.363	1925	1934	1942	rBV	1404278	2383097	58.55%	3.426%
48	14.445	1942	1948	1961	rVB4	37258	98500	2.42%	0.142%
49	14.592	1965	1973	1983	rBV2	547099	1049722	25.79%	1.509%
50	14.739	1994	1998	2000	rBV	24374	35629	0.88%	0.051%
51	14.769	2000	2003	2012	rVB2	43899	84450	2.07%	0.121%
52	14.851	2012	2017	2021	rVB3	12928	22099	0.54%	0.032%
53	14.892	2021	2024	2033	rVB3	8595	18108	0.44%	0.026%
54	15.045	2045	2050	2053	rVB6	14287	20781	0.51%	0.030%
55	15.175	2064	2072	2079	rBV3	27552	67722	1.66%	0.097%
56	15.233	2079	2082	2091	rVB2	26907	41061	1.01%	0.059%
57	15.375	2099	2106	2112	rBV	2416175	3636166	89.34%	5.227%
58	15.433	2112	2116	2122	rVB2	29744	47662	1.17%	0.069%
59	15.510	2123	2129	2136	rBV	624509	857498	21.07%	1.233%
60	15.733	2163	2167	2175	rVB2	21925	48328	1.19%	0.069%
61	15.892	2190	2194	2201	rVB3	15844	33876	0.83%	0.049%
62	15.963	2201	2206	2214	rBV9	15579	33060	0.81%	0.048%
63	16.116	2228	2232	2240	rVB4	49236	100963	2.48%	0.145%
64	16.574	2306	2310	2314	rBV7	19279	28529	0.70%	0.041%
65	16.827	2348	2353	2360	rVB2	39146	76915	1.89%	0.111%
66	16.892	2361	2364	2367	rBV3	16225	24307	0.60%	0.035%
67	16.933	2368	2371	2375	rVB2	27672	33988	0.84%	0.049%
68	16.992	2377	2381	2390	rVB3	47695	84879	2.09%	0.122%
69	17.086	2394	2397	2404	rBV5	29728	60969	1.50%	0.088%
70	17.180	2406	2413	2417	rBV	1425478	2350103	57.74%	3.379%
71	17.222	2417	2420	2425	rVB	505646	698854	17.17%	1.005%
72	17.280	2425	2430	2435	rBV2	2344294	3328952	81.79%	4.786%
73	17.374	2442	2446	2452	rBV6	25359	47229	1.16%	0.068%
74	17.704	2499	2502	2509	rVB3	25546	48442	1.19%	0.070%
75	17.786	2513	2516	2520	rBV	29823	42597	1.05%	0.061%
76	17.880	2529	2532	2536	rVB2	29839	36400	0.89%	0.052%

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 Title : SVOA CALIBRATION

77	18.121	2564	2573	2582	rBV3	536698	1244857	30.58%	1.790%
78	18.192	2583	2585	2587	rBV	32756	29271	0.72%	0.042%
79	18.280	2595	2600	2604	rBV2	129083	239994	5.90%	0.345%
80	18.421	2621	2624	2628	rBV	43851	53433	1.31%	0.077%
81	18.610	2653	2656	2659	rVV	59392	70216	1.73%	0.101%
82	18.651	2660	2663	2668	rVB2	64759	93402	2.29%	0.134%
83	19.039	2727	2729	2733	rVB	69452	79474	1.95%	0.114%
84	19.316	2771	2776	2782	rBV	975124	1376688	33.82%	1.979%
85	19.451	2795	2799	2807	rVB2	233714	392569	9.64%	0.564%
86	19.663	2830	2835	2839	rBV	2332219	3543025	87.05%	5.093%
87	21.310	3110	3115	3120	rVB	1163940	1667802	40.98%	2.398%
88	21.633	3163	3170	3175	rBV3	1509605	3058436	75.14%	4.397%
89	21.680	3176	3178	3190	rVB	551195	987833	24.27%	1.420%
90	22.533	3319	3323	3325	rBV	439069	753178	18.50%	1.083%
91	22.562	3325	3328	3337	rVB2	873989	1587449	39.00%	2.282%
92	23.627	3505	3509	3516	rVB	490119	990057	24.32%	1.423%
93	23.933	3555	3561	3567	rBV	295111	716477	17.60%	1.030%
94	24.115	3587	3592	3599	rVB	704985	1533446	37.68%	2.204%
95	24.198	3599	3606	3616	rBV	1596366	4070189	100.00%	5.851%
96	24.751	3694	3700	3707	rVB	779327	1910833	46.95%	2.747%
97	24.986	3733	3740	3749	rVB2	880850	2366428	58.14%	3.402%
98	25.692	3854	3860	3872	rVB	781045	2126254	52.24%	3.057%
99	26.474	3987	3993	4005	rVB3	759412	2642336	64.92%	3.799%
100	31.897	4910	4915	4916	rBV4	219115	327439	8.04%	0.471%

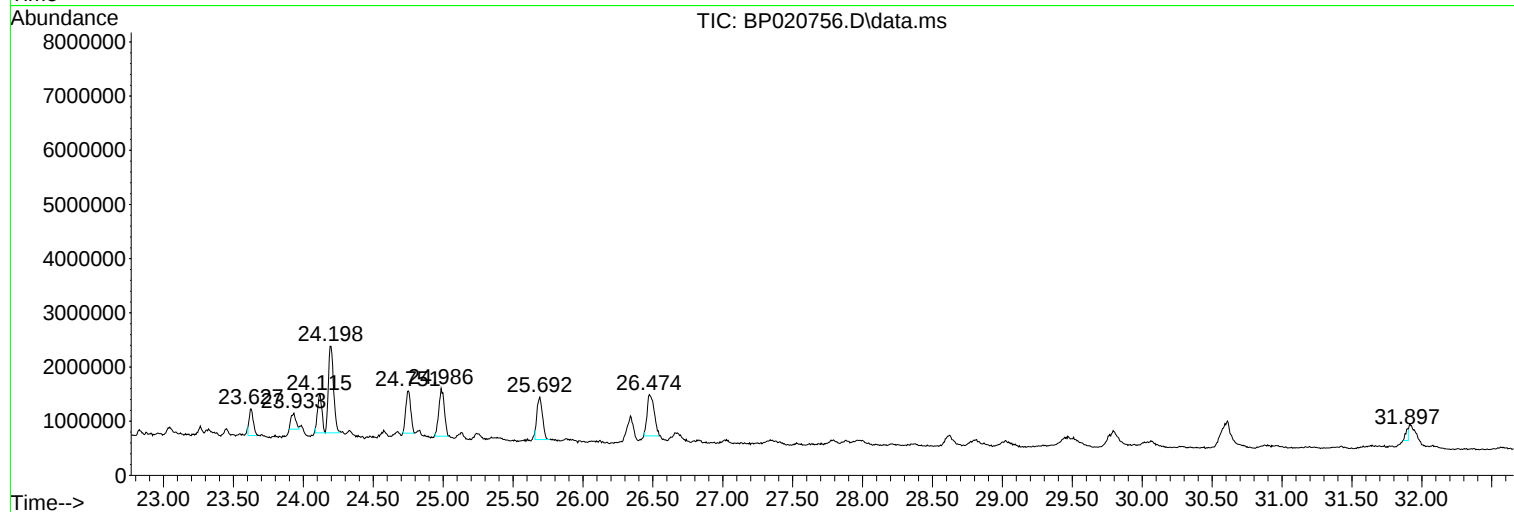
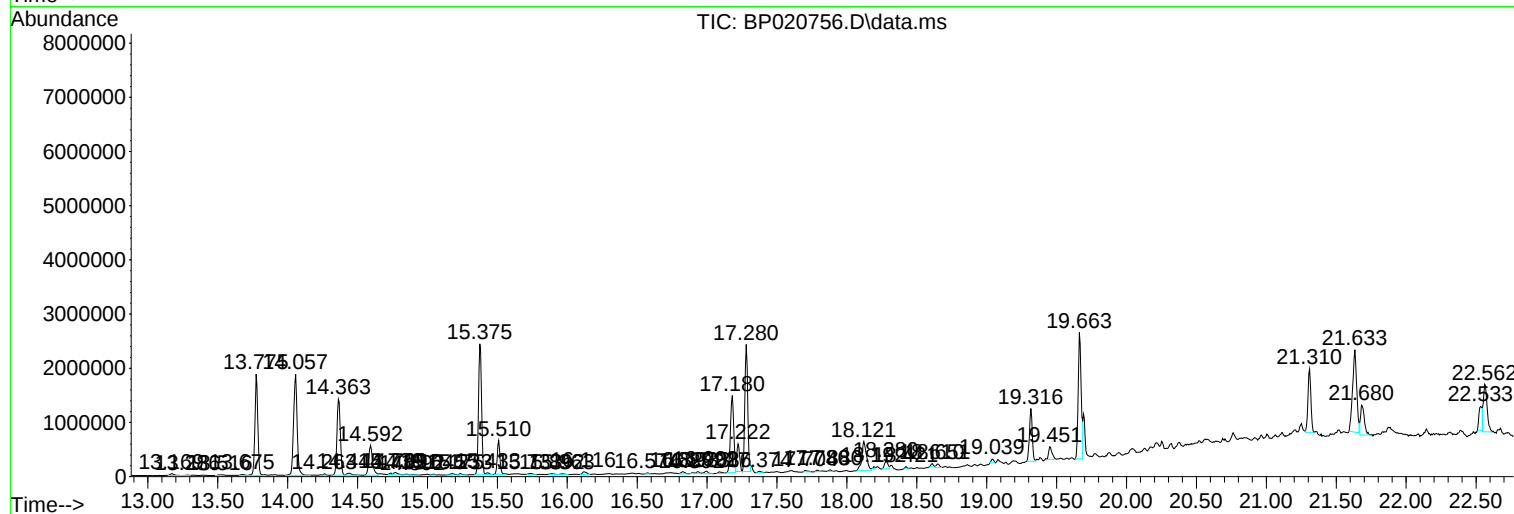
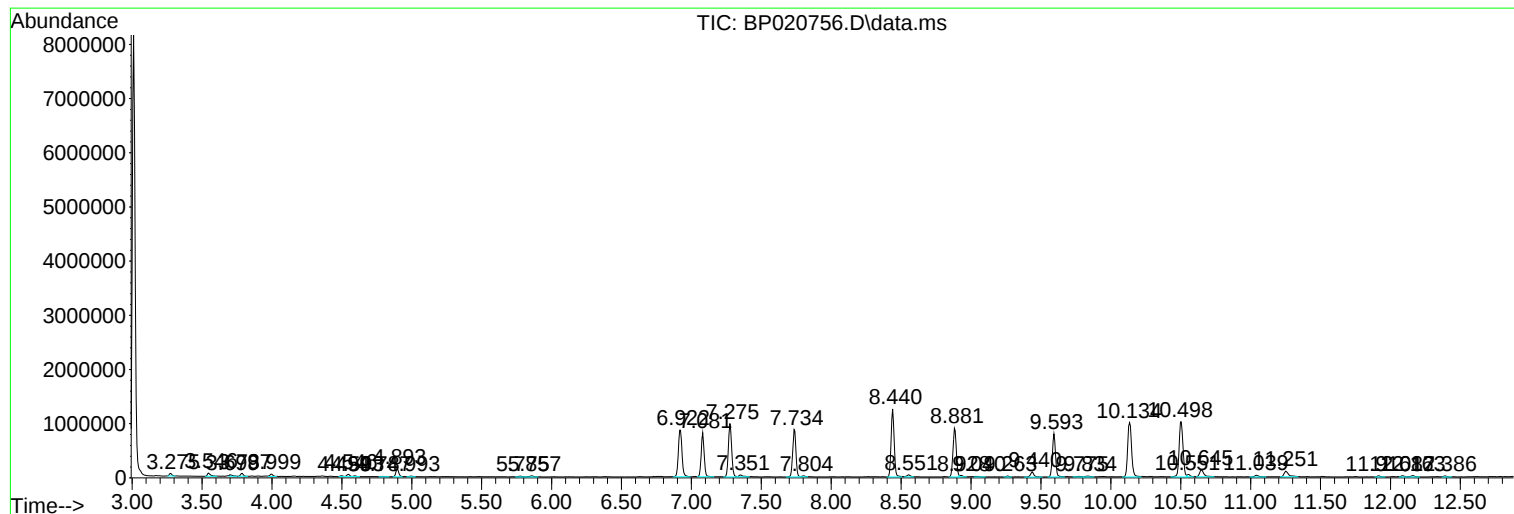
Sum of corrected areas: 69560470

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Instrument :
BNA_P
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A4CS9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

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



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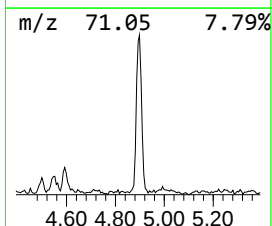
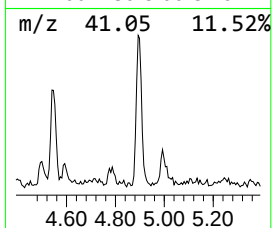
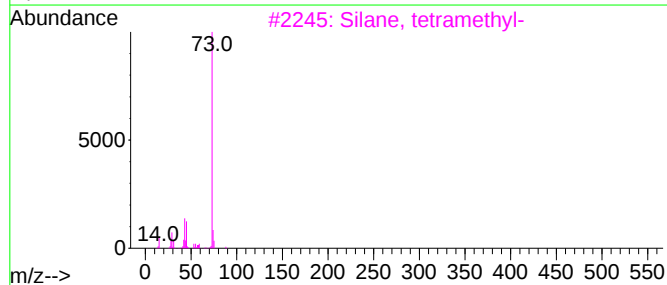
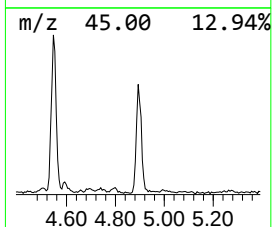
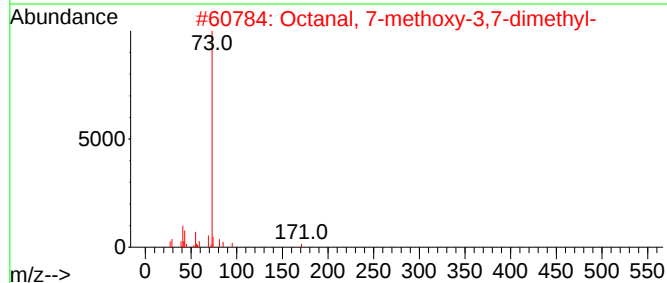
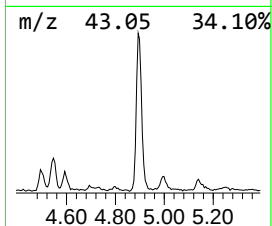
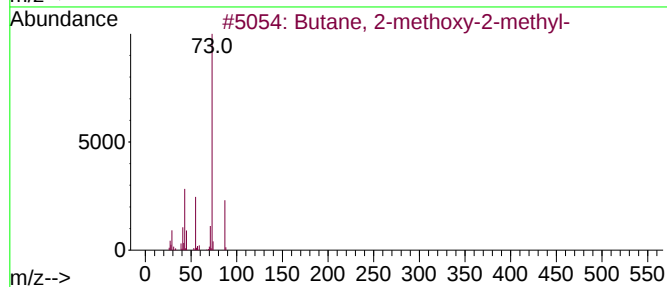
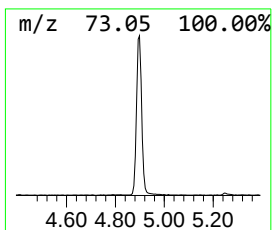
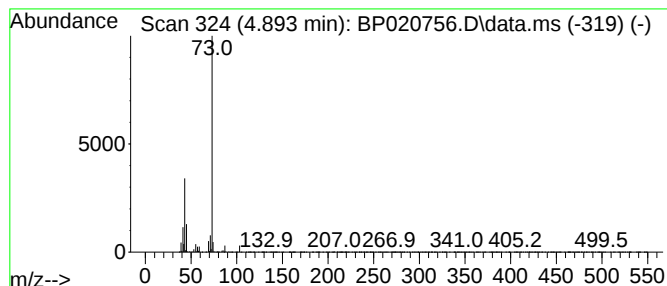
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.893	3.01 ng/ul	210428	1,4-Dichlorobenzene-d4	7.734

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	36
2			Octanal, 7-methoxy-3,7-dimethyl-	186	C11H22O2	003613-30-7	33
3			Silane, tetramethyl-	88	C4H12Si	000075-76-3	28
4			Silane, tetramethyl-	88	C4H12Si	000075-76-3	28
5			3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	9



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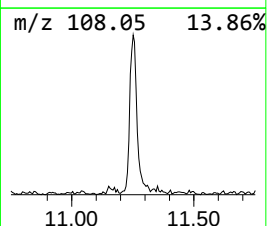
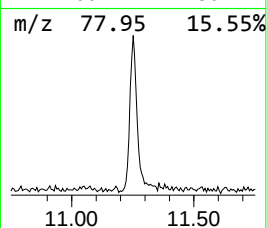
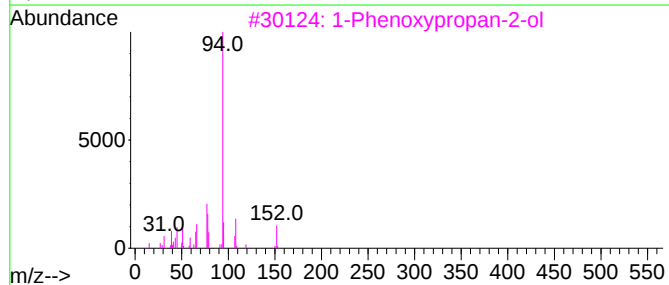
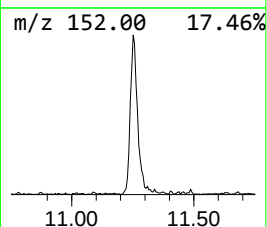
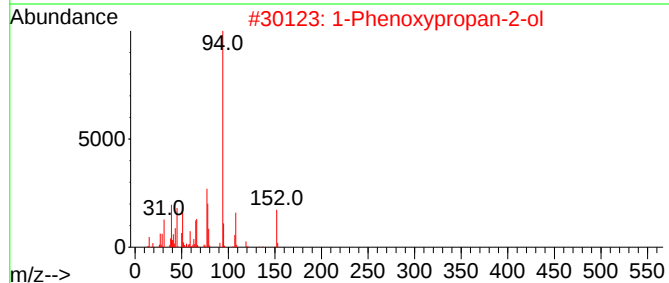
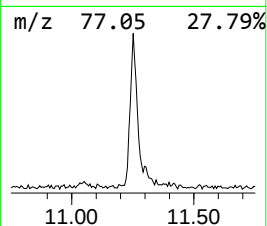
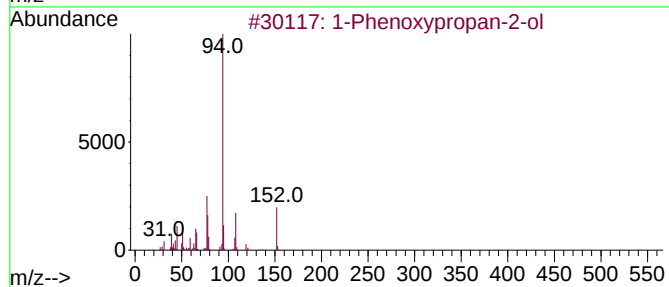
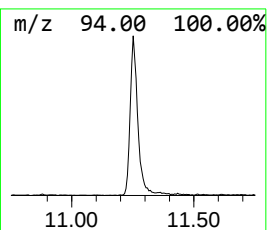
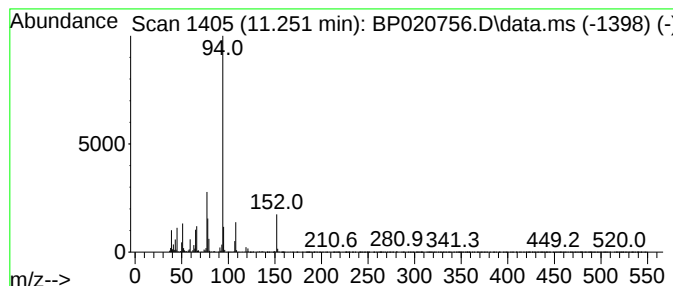
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 1-Phenoxypropan-2-ol Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.251	2.46 ng/ul	241148	Naphthalene-d8	10.504

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	96
2			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	95
3			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	94
4			1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	83
5			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	64



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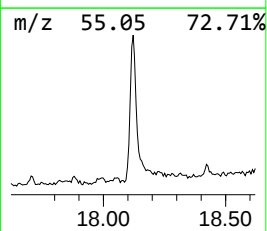
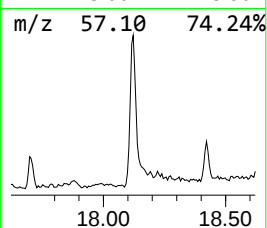
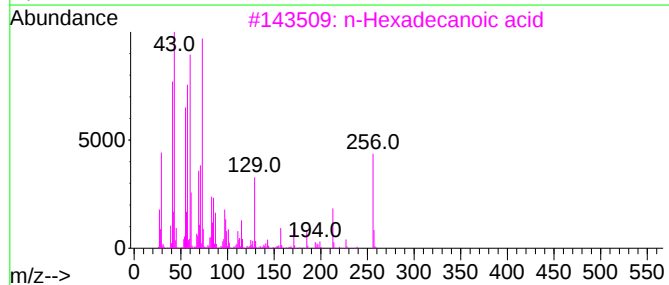
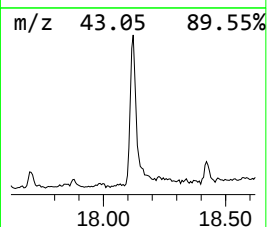
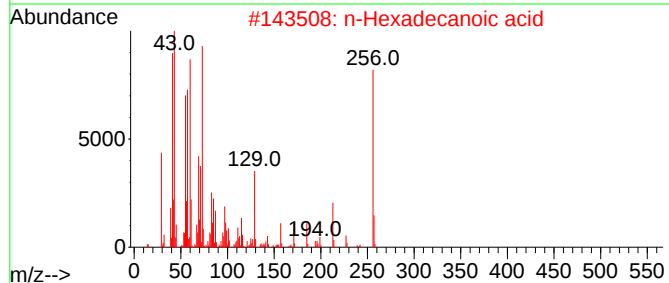
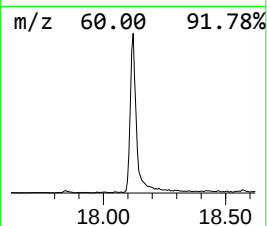
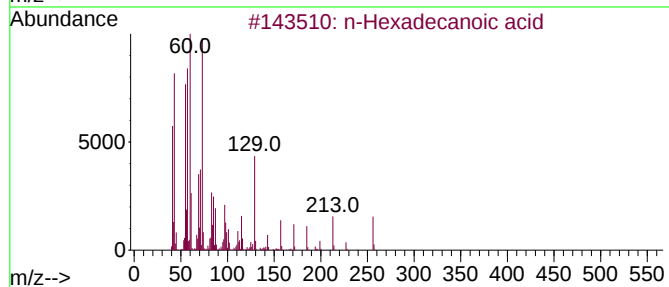
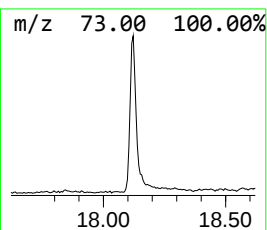
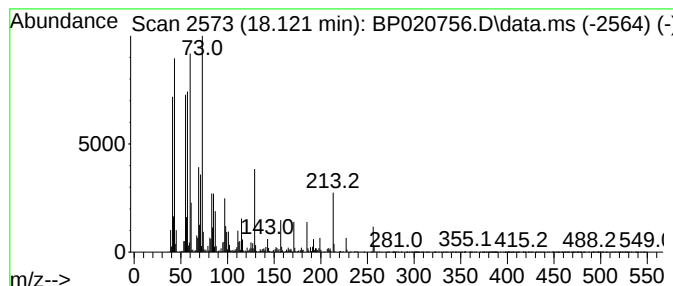
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.122	10.59 ng/ul	1244860	Phenanthrene-d10	17.180

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	97
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\BP070124\
Data File : BP020756.D
Acq On : 02 Jul 2024 18:41
Operator : MA/JU
Sample : P2963-18
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CS9

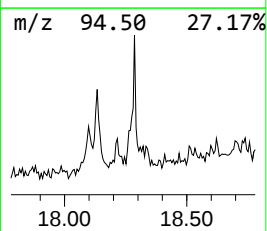
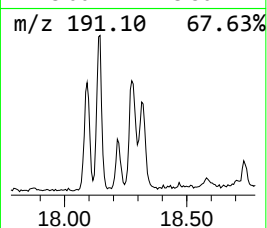
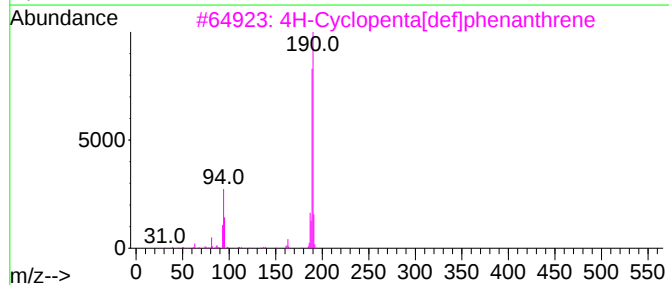
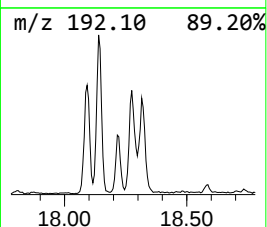
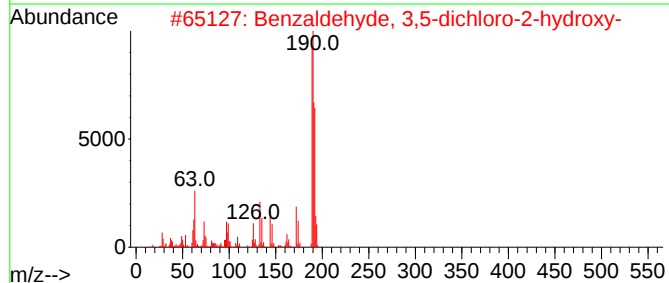
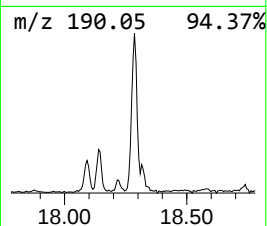
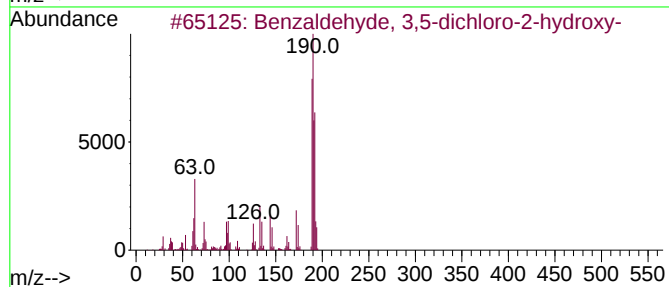
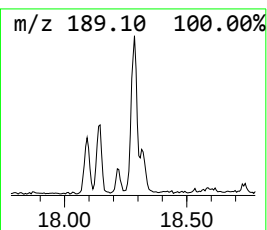
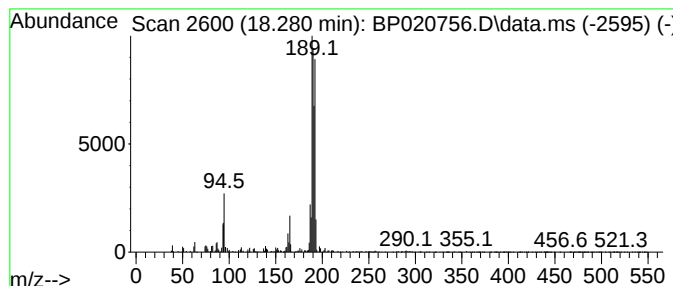
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzaldehyde, 3,5-dichloro-... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.280	2.04 ng/ul	239994	Phenanthrene-d10	17.180

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzaldehyde, 3,5-dichloro-2-hyd...	190	C7H4Cl2O2	000090-60-8	64
2			Benzaldehyde, 3,5-dichloro-2-hyd...	190	C7H4Cl2O2	000090-60-8	64
3			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	60
4			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	50
5			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
Data File : BP020756.D
Acq On : 02 Jul 2024 18:41
Operator : MA/JU
Sample : P2963-18
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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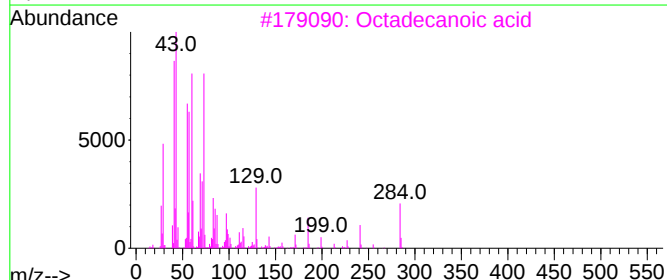
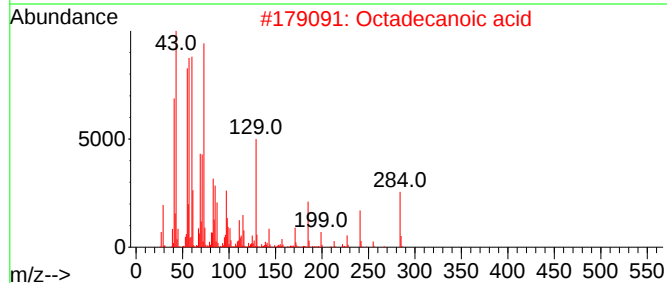
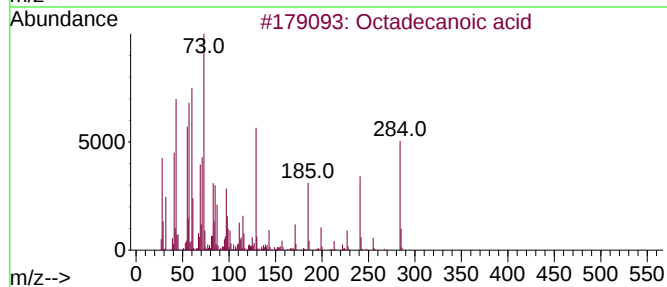
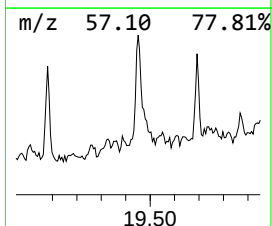
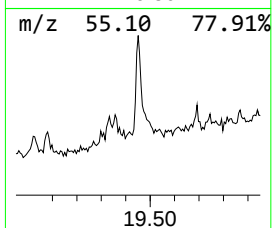
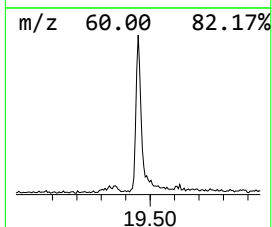
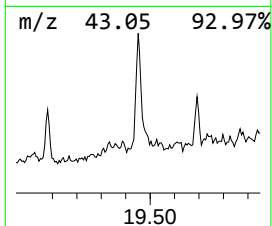
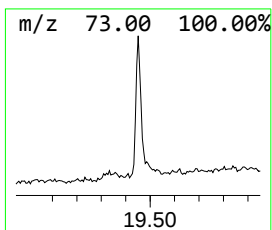
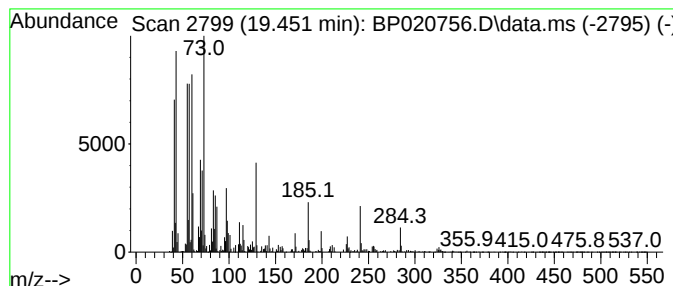
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Octadecanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.451	2.57 ng/ul	392569	Chrysene-d12	21.633

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	98
4			Octadecanoic acid	284	C18H36O2	000057-11-4	98
5			Octadecanoic acid	284	C18H36O2	000057-11-4	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
Data File : BP020756.D
Acq On : 02 Jul 2024 18:41
Operator : MA/JU
Sample : P2963-18
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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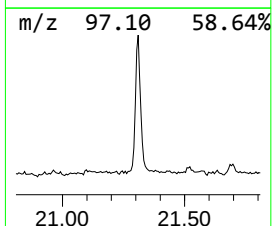
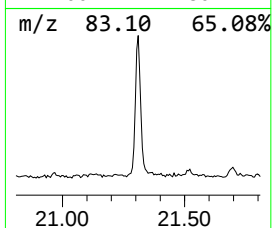
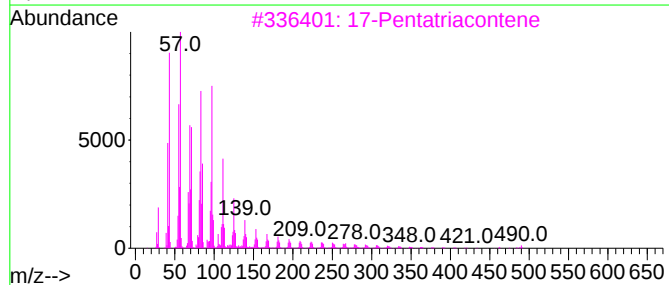
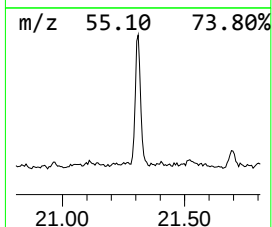
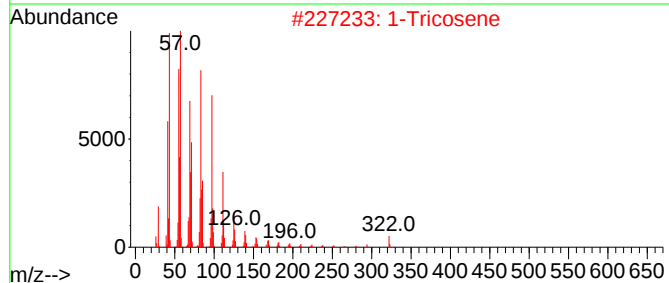
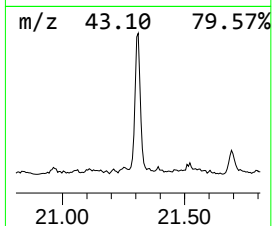
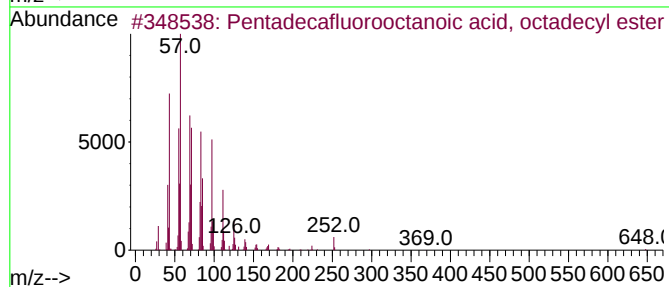
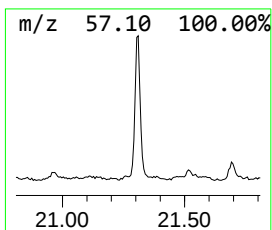
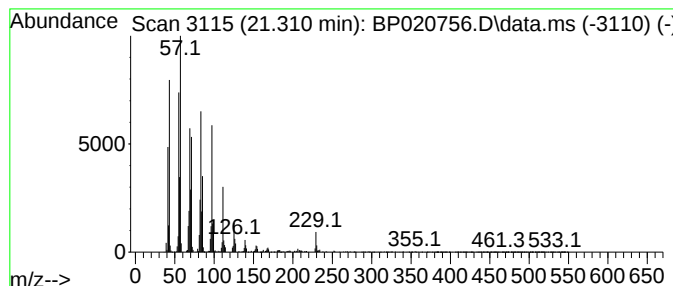
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Pentadecafluorooctanoic aci... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.310	10.91 ng/ul	1667800	Chrysene-d12	21.633

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	94
2			1-Tricosene	322	C23H46	018835-32-0	93
3			17-Pentatriacontene	491	C35H70	006971-40-0	93
4			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	93
5			Pentafluoropropionic acid, octad...	416	C21H37F5O2	959261-25-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
Data File : BP020756.D
Acq On : 02 Jul 2024 18:41
Operator : MA/JU
Sample : P2963-18
Misc :
ALS Vial : 46 Sample Multiplier: 1

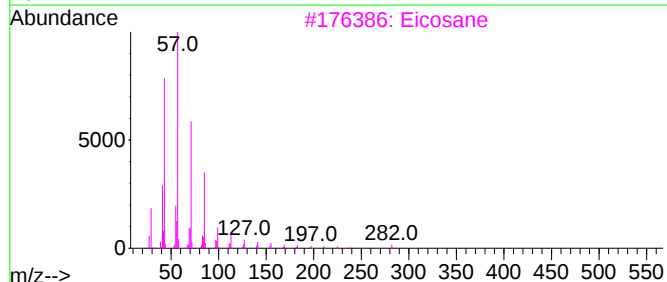
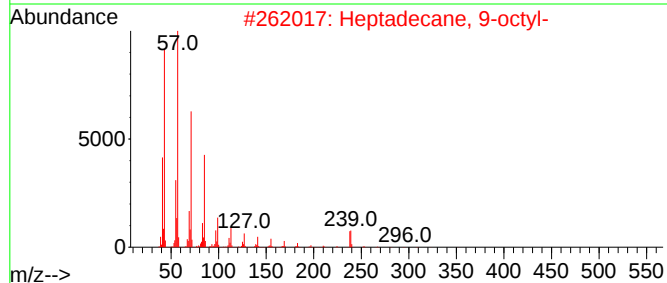
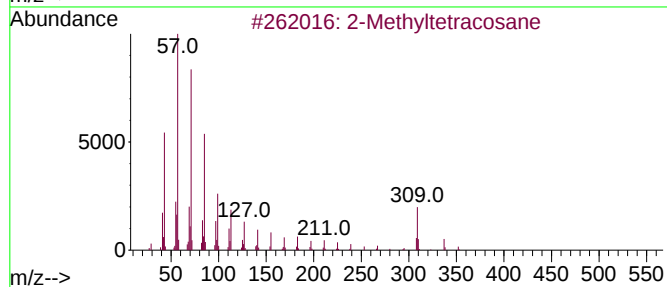
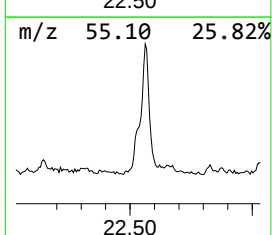
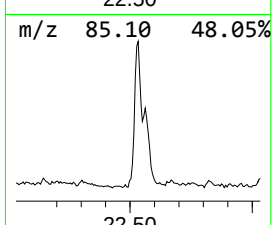
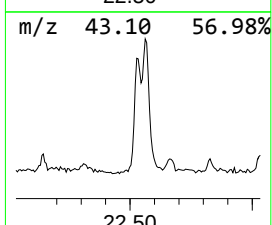
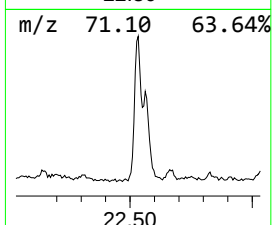
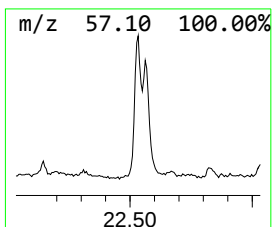
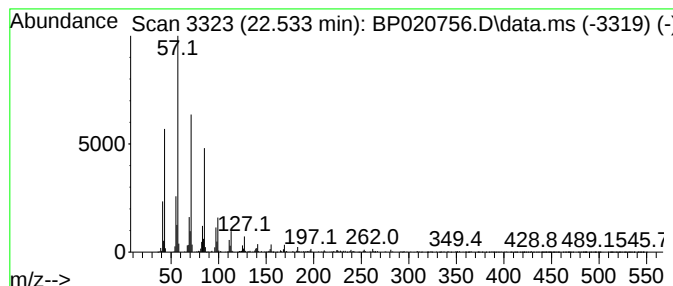
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD		R.T.	
22.533	4.93 ng/ul	753178	Chrysene-d12		21.633	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	2-Methyltetracosane		352	C25H52	001560-78-7	93
2	Heptadecane, 9-octyl-		352	C25H52	007225-64-1	93
3	Eicosane		282	C20H42	000112-95-8	93
4	Heneicosane		296	C21H44	000629-94-7	90
5	4-Methylheneicosane		310	C22H46	025117-29-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
Data File : BP020756.D
Acq On : 02 Jul 2024 18:41
Operator : MA/JU
Sample : P2963-18
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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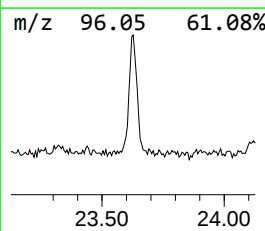
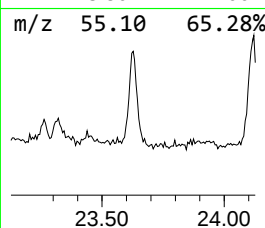
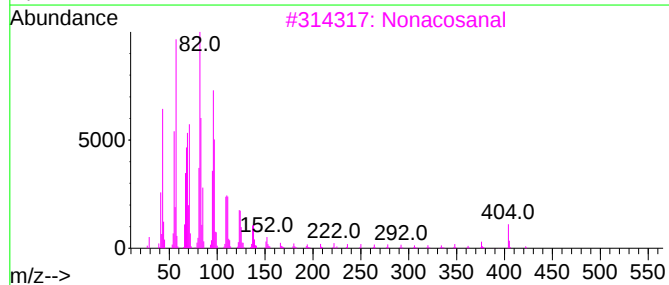
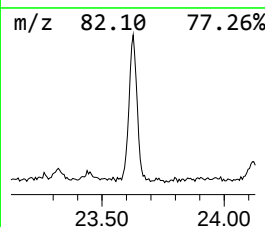
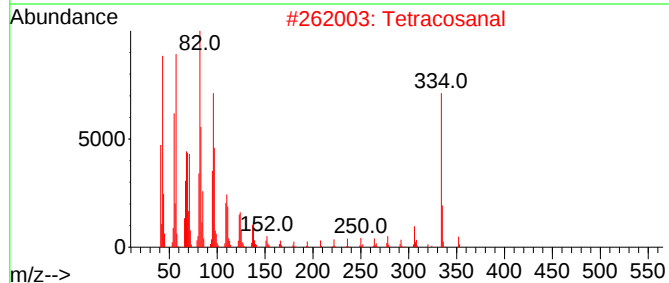
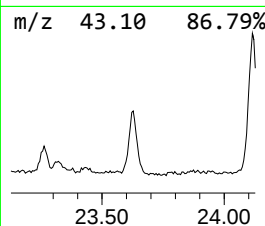
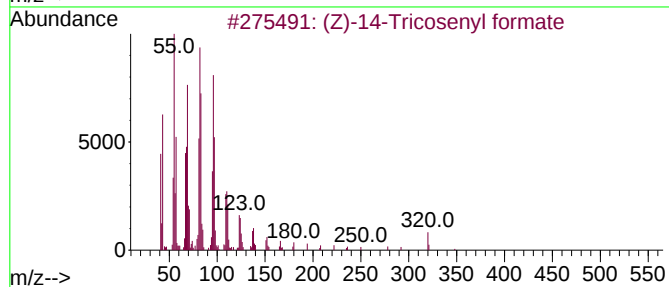
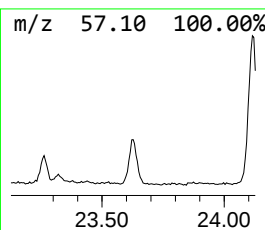
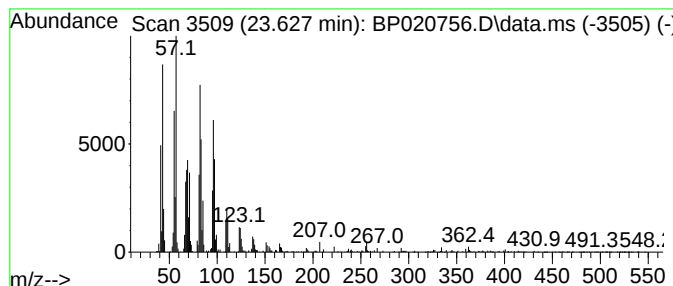
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 (Z)-14-Tricosenyl formate Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.627	8.37 ng/ul	990057	Perylene-d12	24.986

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(Z)-14-Tricosenyl formate			366	C24H46O2	077899-10-6	93
2	Tetracosanal			352	C24H48O	057866-08-7	91
3	Nonacosanal			422	C29H58O	072934-04-4	91
4	13-Octadecenal			266	C18H34O	056554-90-6	90
5	12-Octadecenal			266	C18H34O	056554-91-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
Data File : BP020756.D
Acq On : 02 Jul 2024 18:41
Operator : MA/JU
Sample : P2963-18
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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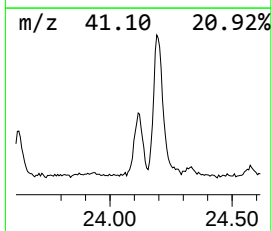
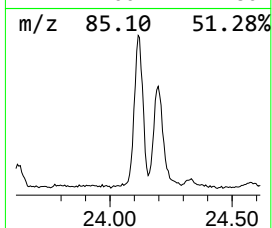
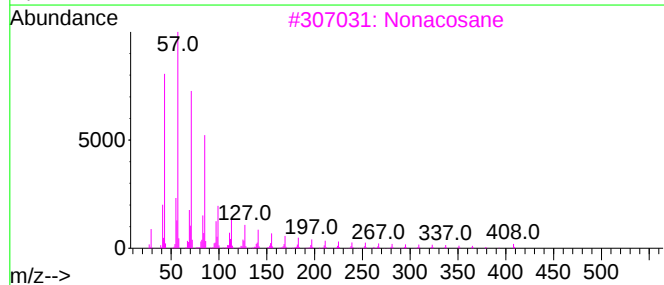
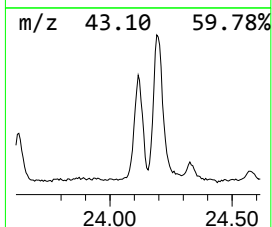
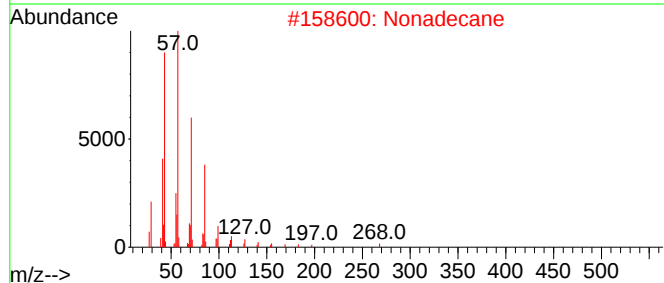
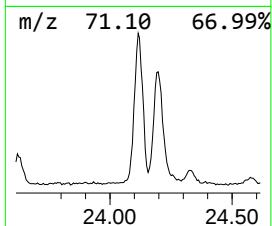
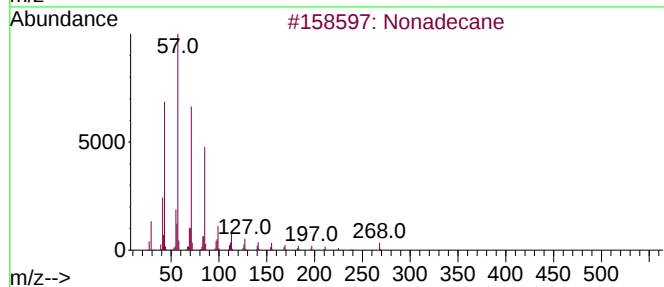
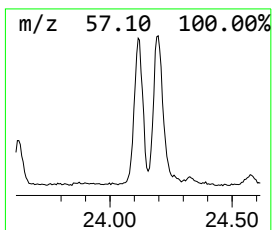
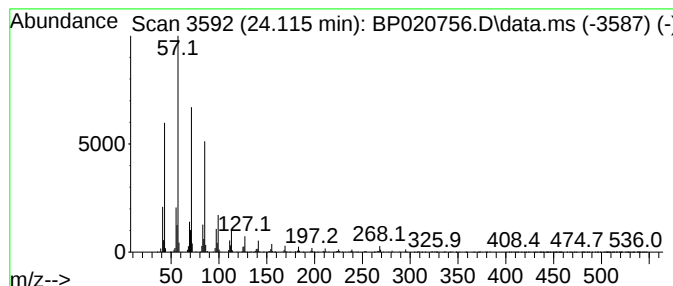
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.115	12.96 ng/ul	1533450	Perylene-d12	24.986

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	98
2			Nonadecane	268	C19H40	000629-92-5	94
3			Nonacosane	408	C29H60	000630-03-5	93
4			2-Methylpentacosane	366	C26H54	000629-87-8	93
5			Docosane, 11-butyl-	366	C26H54	013475-76-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
Data File : BP020756.D
Acq On : 02 Jul 2024 18:41
Operator : MA/JU
Sample : P2963-18
Misc :
ALS Vial : 46 Sample Multiplier: 1

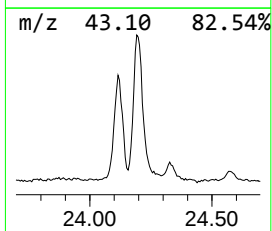
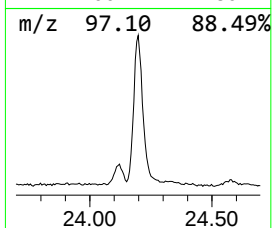
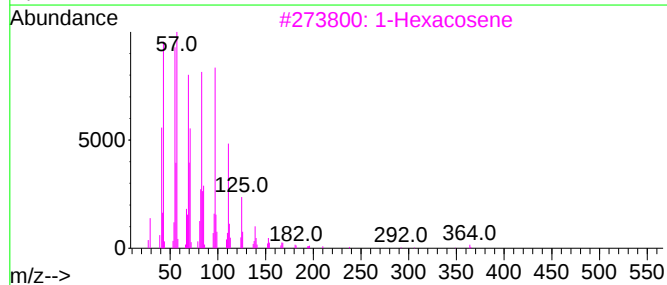
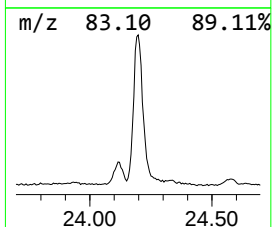
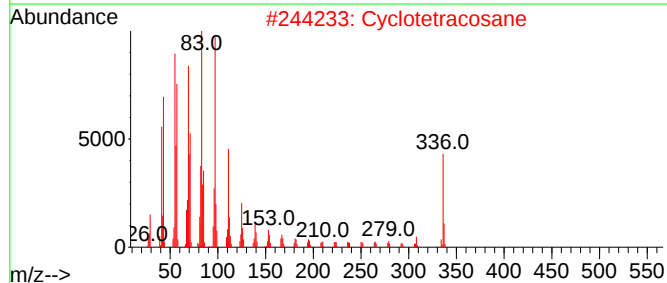
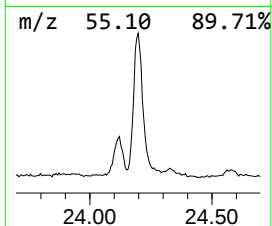
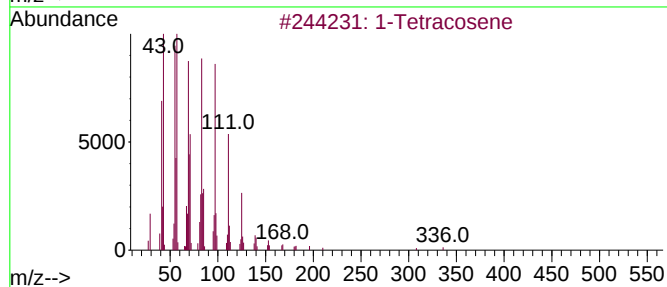
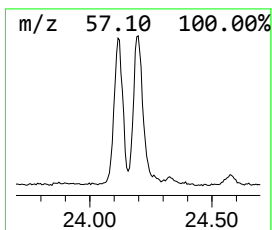
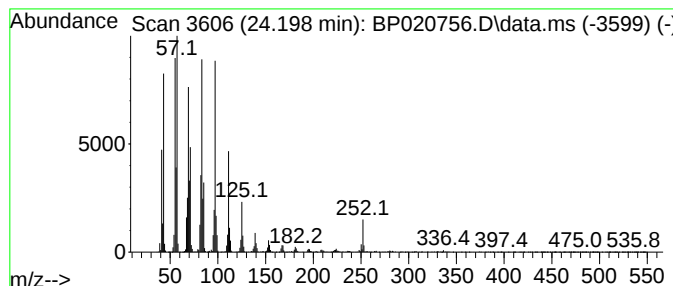
Instrument :
BNA_P
ClientSampleId :
A4CS9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
24.198	34.40 ng/ul	4070190	Perylene-d12	24.986	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tetracosene	336	C24H48	010192-32-2	98
2	Cyclotetracosane	336	C24H48	000297-03-0	96
3	1-Hexacosene	364	C26H52	018835-33-1	95
4	1-Heptacosanol	396	C27H56O	002004-39-9	95
5	1-Hexacosanol	382	C26H54O	000506-52-5	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
Data File : BP020756.D
Acq On : 02 Jul 2024 18:41
Operator : MA/JU
Sample : P2963-18
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CS9

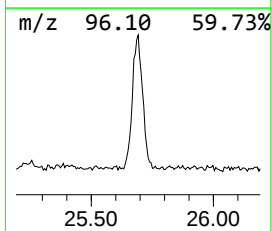
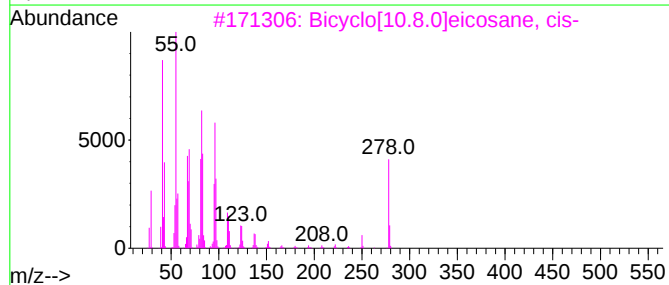
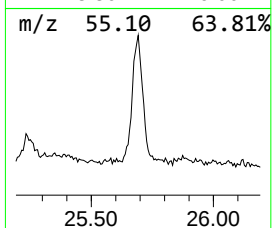
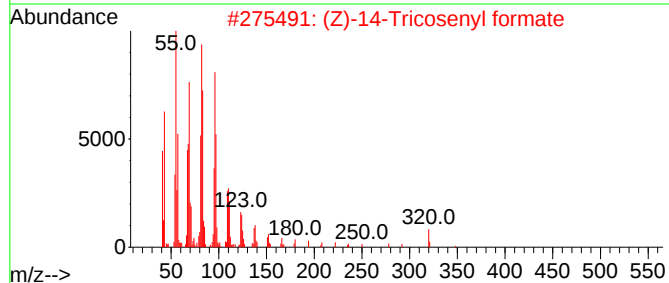
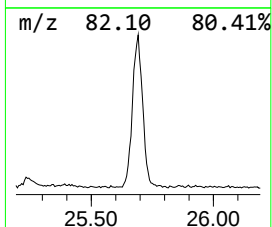
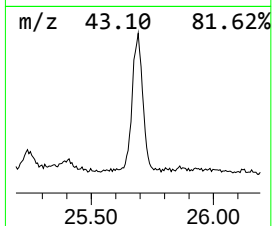
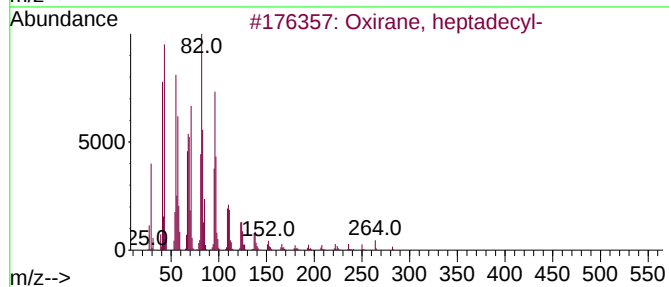
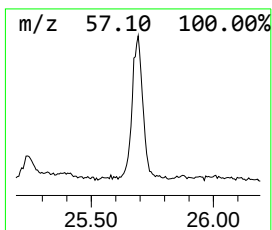
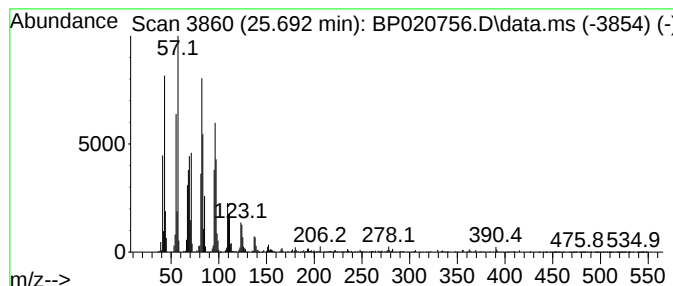
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Oxirane, heptadecyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.692	17.97 ng/ul	2126250	Perylene-d12	24.986

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxirane, heptadecyl-	282	C19H38O	067860-04-2	95
2			(Z)-14-Tricosenyl formate	366	C24H46O2	077899-10-6	95
3			Bicyclo[10.8.0]eicosane, cis-	278	C20H38	1000155-82-2	93
4			Nonacosanal	422	C29H58O	072934-04-4	93
5			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
Data File : BP020756.D
Acq On : 02 Jul 2024 18:41
Operator : MA/JU
Sample : P2963-18
Misc :
ALS Vial : 46 Sample Multiplier: 1

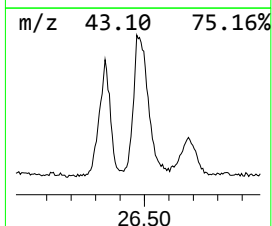
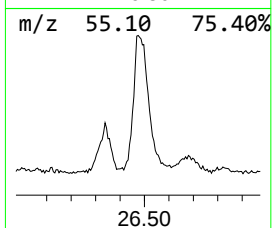
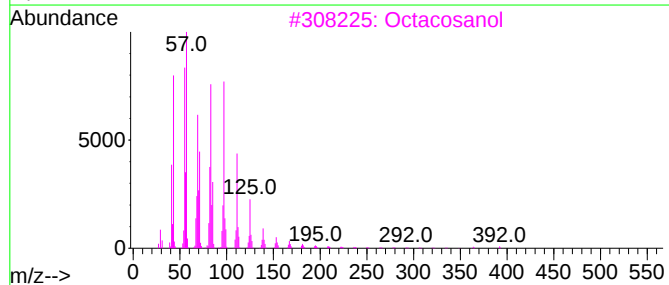
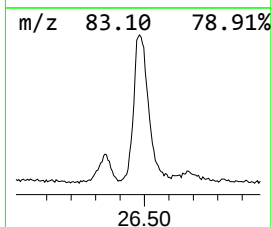
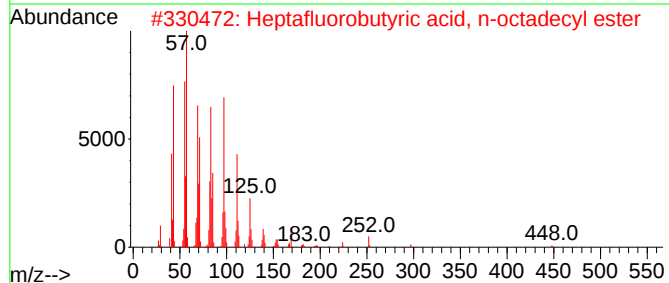
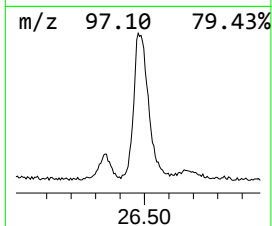
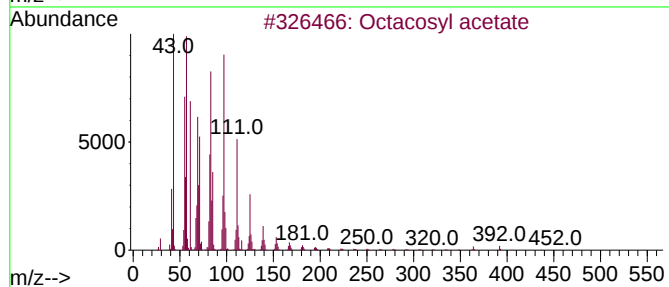
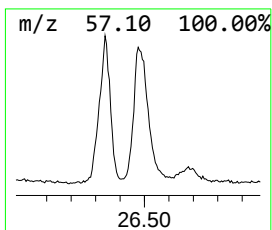
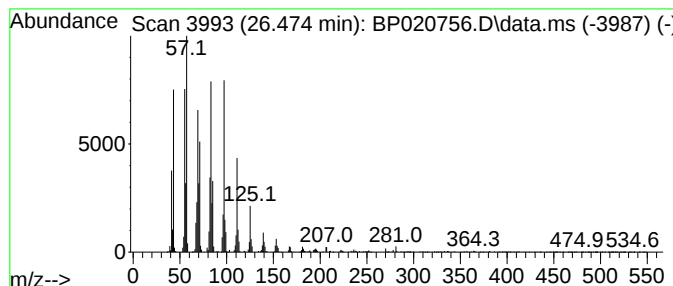
Instrument :
BNA_P
ClientSampleId :
A4CS9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 Octacosyl acetate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
26.474	22.33 ng/ul	2642340	Perylene-d12	24.986	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosyl acetate	452	C30H60O2	018206-97-8	94
2	Heptafluorobutyric acid, n-octadecyl ester	466	C22H37F7O2	000400-57-7	94
3	Octacosanol	410	C28H58O	000557-61-9	94
4	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
5	n-Tetracosanol-1	354	C24H50O	000506-51-4	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
Data File : BP020756.D
Acq On : 02 Jul 2024 18:41
Operator : MA/JU
Sample : P2963-18
Misc :
ALS Vial : 46 Sample Multiplier: 1

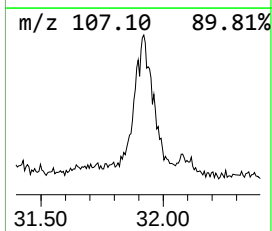
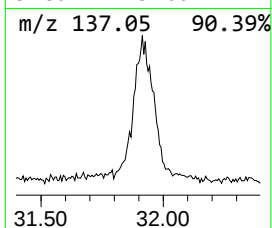
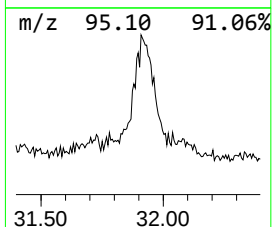
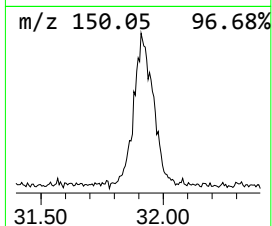
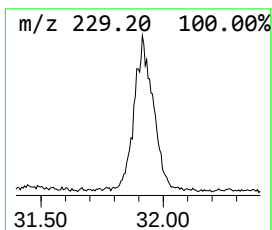
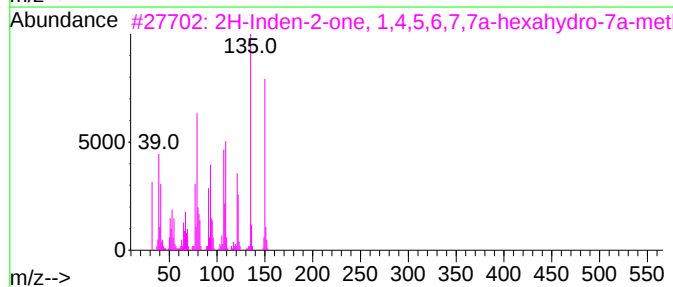
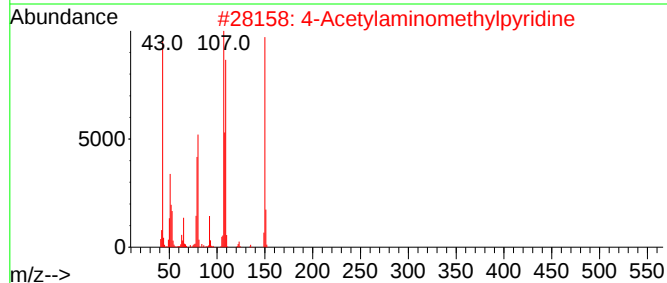
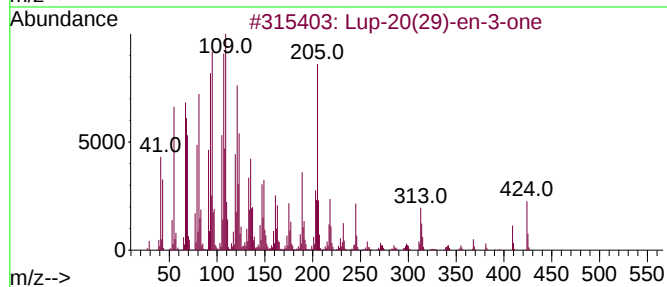
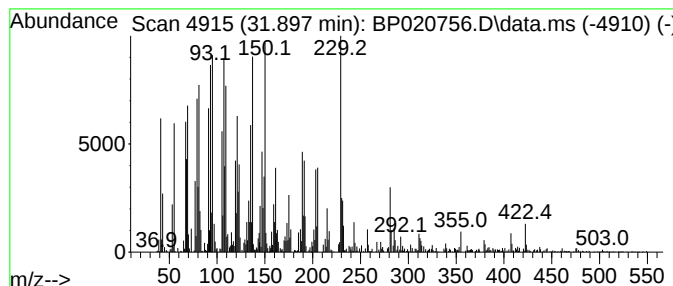
Instrument :
BNA_P
ClientSampleId :
A4CS9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 Lup-20(29)-en-3-one Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.	
31.897	2.77 ng/ul	327439	Perylene-d12		24.986	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Lup-20(29)-en-3-one		424	C30H48O	001617-70-5	95
2	4-Acetylaminomethylpyridine		150	C8H10N2O	023974-15-4	38
3	2H-Inden-2-one, 1,4,5,6,7,7a-hex...		150	C10H14O	054725-16-5	30
4	Lup-20(29)-en-3-one		424	C30H48O	001617-70-5	25
5	Lupeol, trifluoroacetate		522	C32H49F3O2	1000394-56-7	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
Data File : BP020756.D
Acq On : 02 Jul 2024 18:41
Operator : MA/JU
Sample : P2963-18
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CS9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.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
unknown-01	4.893	3.0	ng/ul	210428	1	7.734	1396800	20.0
1-Phenoxypropan...	11.251	2.5	ng/ul	241148	2	10.504	1958020	20.0
n-Hexadecanoic ...	18.122	10.6	ng/ul	1244860	4	17.180	2350100	20.0
Benzaldehyde, 3...	18.280	2.0	ng/ul	239994	4	17.180	2350100	20.0
Octadecanoic acid	19.451	2.6	ng/ul	392569	5	21.633	3058440	20.0
Pentadecafluoro...	21.310	10.9	ng/ul	1667800	5	21.633	3058440	20.0
(DEL) Alkane: S...	22.533	4.9	ng/ul	753178	5	21.633	3058440	20.0
Behenic alcohol	22.562	10.4	ng/ul	1587450	5	21.633	3058440	20.0
(Z)-14-Tricosen...	23.627	8.4	ng/ul	990057	6	24.986	2366430	20.0
(DEL) Alkane: S...	24.115	13.0	ng/ul	1533450	6	24.986	2366430	20.0
(DEL) Alkane: S...	24.198	34.4	ng/ul	4070190	6	24.986	2366430	20.0
Oxirane, heptad...	25.692	18.0	ng/ul	2126250	6	24.986	2366430	20.0
Octacosyl acetate	26.474	22.3	ng/ul	2642340	6	24.986	2366430	20.0
Lup-20(29)-en-3...	31.897	2.8	ng/ul	327439	6	24.986	2366430	20.0