

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103024\
 Data File : BP022742.D
 Acq On : 30 Oct 2024 19:10
 Operator : RC/JU
 Sample : P4493-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4F31

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-BP100724.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP022742.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.181	29	33	39	rVB	15826	21702	0.73%	0.075%
2	3.593	99	103	121	rBV	179188	302256	10.16%	1.046%
3	3.911	153	157	164	rVB	5900	9958	0.33%	0.034%
4	4.799	305	308	316	rBV9	2132	4205	0.14%	0.015%
5	6.693	625	630	632	rBV5	3465	5083	0.17%	0.018%
6	6.781	641	645	648	rBV3	3852	6142	0.21%	0.021%
7	6.834	648	654	669	rVV	283930	535885	18.02%	1.854%
8	6.981	673	679	691	rVB	229798	344712	11.59%	1.193%
9	7.181	706	713	728	rBV	297793	515088	17.32%	1.782%
10	7.640	781	791	798	rBV	344742	530245	17.83%	1.835%
11	8.346	904	911	924	rBV	457148	711243	23.92%	2.461%
12	8.446	926	928	937	rVB10	2559	4280	0.14%	0.015%
13	8.775	976	984	994	rBV	307077	525801	17.68%	1.819%
14	8.916	1004	1008	1011	rBV5	4350	7516	0.25%	0.026%
15	9.175	1045	1052	1058	rVB4	9567	16412	0.55%	0.057%
16	9.340	1073	1080	1091	rBV2	23455	44695	1.50%	0.155%
17	9.493	1097	1106	1120	rBV	283875	488516	16.43%	1.690%
18	9.763	1145	1152	1156	rBV8	3976	7431	0.25%	0.026%
19	10.028	1188	1197	1215	rBV	401486	807787	27.16%	2.795%
20	10.393	1250	1259	1267	rBV	474028	749524	25.20%	2.593%
21	10.540	1276	1284	1297	rBV	341275	621066	20.88%	2.149%
22	10.940	1343	1352	1357	rBV7	8877	18400	0.62%	0.064%
23	11.210	1392	1398	1402	rBV7	2964	6306	0.21%	0.022%
24	11.657	1467	1474	1479	rVB3	5579	10382	0.35%	0.036%
25	11.987	1522	1530	1538	rVV3	5661	14146	0.48%	0.049%
26	12.687	1644	1649	1656	rBV9	1881	3743	0.13%	0.013%
27	12.851	1672	1677	1683	rVB9	2377	4141	0.14%	0.014%
28	13.216	1735	1739	1744	rBV8	3188	5230	0.18%	0.018%
29	13.451	1772	1779	1781	rBV7	1757	3488	0.12%	0.012%
30	13.657	1807	1814	1827	rBV	946935	1235121	41.53%	4.274%
31	13.951	1857	1864	1873	rVB	1057444	1413242	47.52%	4.890%
32	14.169	1898	1901	1905	rVB6	3226	3662	0.12%	0.013%
33	14.263	1908	1917	1924	rVV	849026	1146151	38.54%	3.966%
34	14.316	1924	1926	1931	rVV5	5071	8020	0.27%	0.028%
35	14.510	1953	1959	1965	rBV	276326	469324	15.78%	1.624%
36	14.651	1979	1983	1986	rVV6	2266	4906	0.16%	0.017%

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Integration Parameters: LSCINT.P

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

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

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
 Title : SVOA CALIBRATION

37	14.692	1986	1990	1997	rVB9	10064	18894	0.64%	0.065%
38	15.081	2052	2056	2058	rBV4	3138	4768	0.16%	0.016%
39	15.275	2081	2089	2097	rBV	1323560	1919771	64.56%	6.642%
40	15.328	2097	2098	2103	rVB3	7967	8238	0.28%	0.029%
41	15.410	2103	2112	2125	rBV	232529	424945	14.29%	1.470%
42	15.516	2127	2130	2133	rVB5	3794	5417	0.18%	0.019%
43	15.645	2147	2152	2158	rBV	452010	525903	17.68%	1.820%
44	15.857	2184	2188	2193	rBV7	2635	4357	0.15%	0.015%
45	16.228	2247	2251	2255	rBV3	4802	6641	0.22%	0.023%
46	16.339	2266	2270	2271	rBV4	2735	3183	0.11%	0.011%
47	16.463	2289	2291	2296	rBV6	3369	3883	0.13%	0.013%
48	16.545	2302	2305	2309	rBV6	2739	4289	0.14%	0.015%
49	16.722	2333	2335	2343	rVB8	4790	9038	0.30%	0.031%
50	16.992	2377	2381	2386	rBV8	5589	7933	0.27%	0.027%
51	17.069	2386	2394	2399	rBV	1091133	1543722	51.91%	5.341%
52	17.110	2399	2401	2405	rVV	69967	84645	2.85%	0.293%
53	17.169	2405	2411	2422	rVB	1539746	2192405	73.72%	7.586%
54	17.263	2424	2427	2429	rBV3	5547	6138	0.21%	0.021%
55	17.492	2463	2466	2471	rVB3	5769	8338	0.28%	0.029%
56	17.592	2481	2483	2485	rBV3	3203	3666	0.12%	0.013%
57	17.651	2489	2493	2495	rBV5	4039	6232	0.21%	0.022%
58	17.757	2508	2511	2514	rBV5	6116	7876	0.26%	0.027%
59	18.004	2545	2553	2562	rBV	359562	517508	17.40%	1.791%
60	18.175	2578	2582	2586	rVB4	17636	25286	0.85%	0.087%
61	19.098	2735	2739	2745	rVB6	25078	35636	1.20%	0.123%
62	19.169	2747	2751	2752	rBV	30847	33197	1.12%	0.115%
63	19.198	2752	2756	2762	rVB	192194	261874	8.81%	0.906%
64	19.333	2775	2779	2788	rBV2	131542	186817	6.28%	0.646%
65	19.551	2810	2816	2825	rBV	2173526	2973781	100.00%	10.289%
66	20.204	2925	2927	2932	rVB3	21307	26862	0.90%	0.093%
67	21.069	3071	3074	3080	rBV4	52107	88137	2.96%	0.305%
68	21.174	3087	3092	3103	rBV6	105116	248094	8.34%	0.858%
69	21.492	3140	3146	3152	rBV2	1148885	1900846	63.92%	6.577%
70	22.351	3288	3292	3297	rBV3	53406	102715	3.45%	0.355%
71	23.874	3547	3551	3561	rVB	190288	380681	12.80%	1.317%
72	24.527	3653	3662	3670	rBV	1199044	2850237	95.85%	9.862%
73	24.745	3691	3699	3709	rVB	673473	1863602	62.67%	6.448%

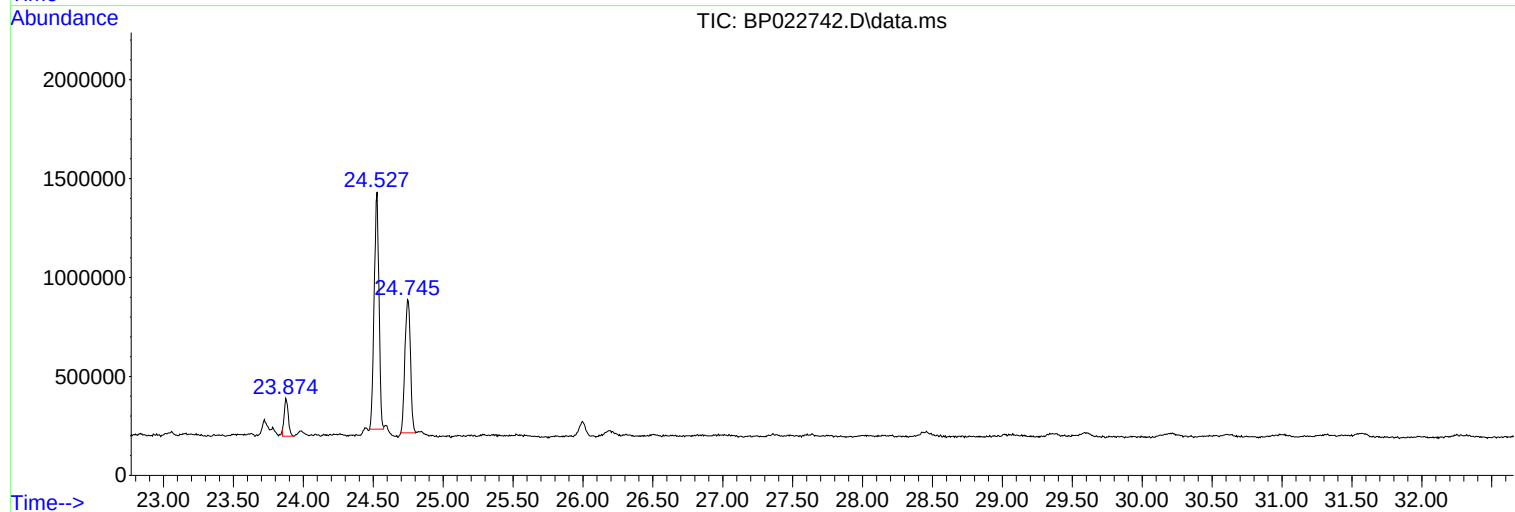
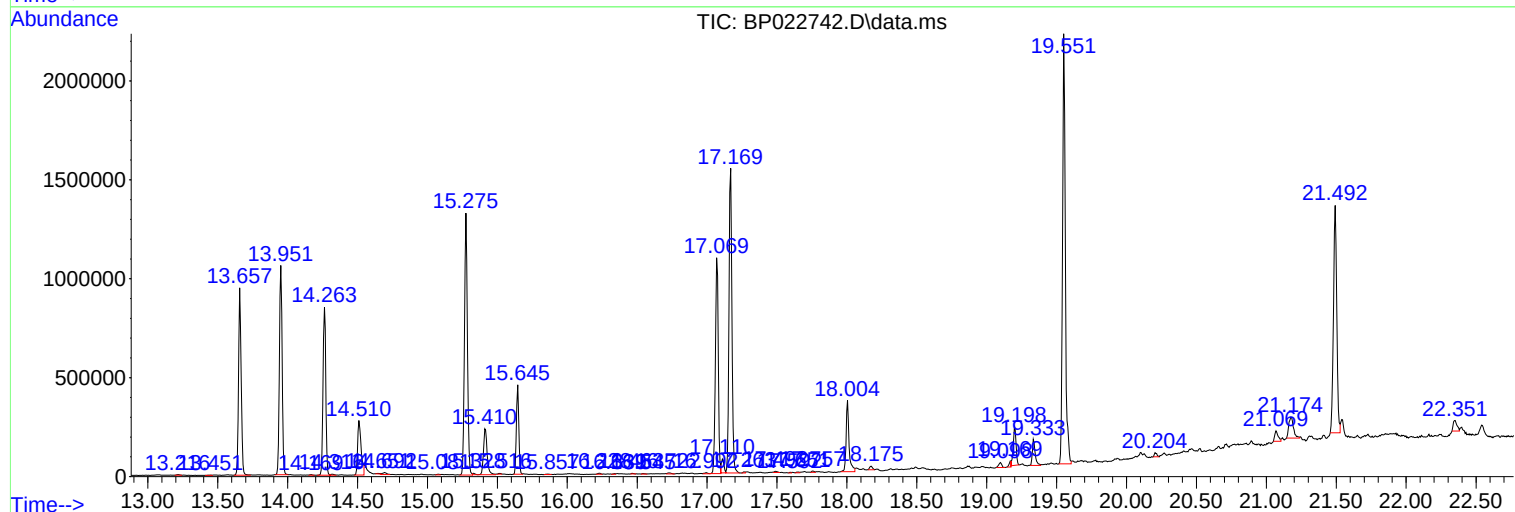
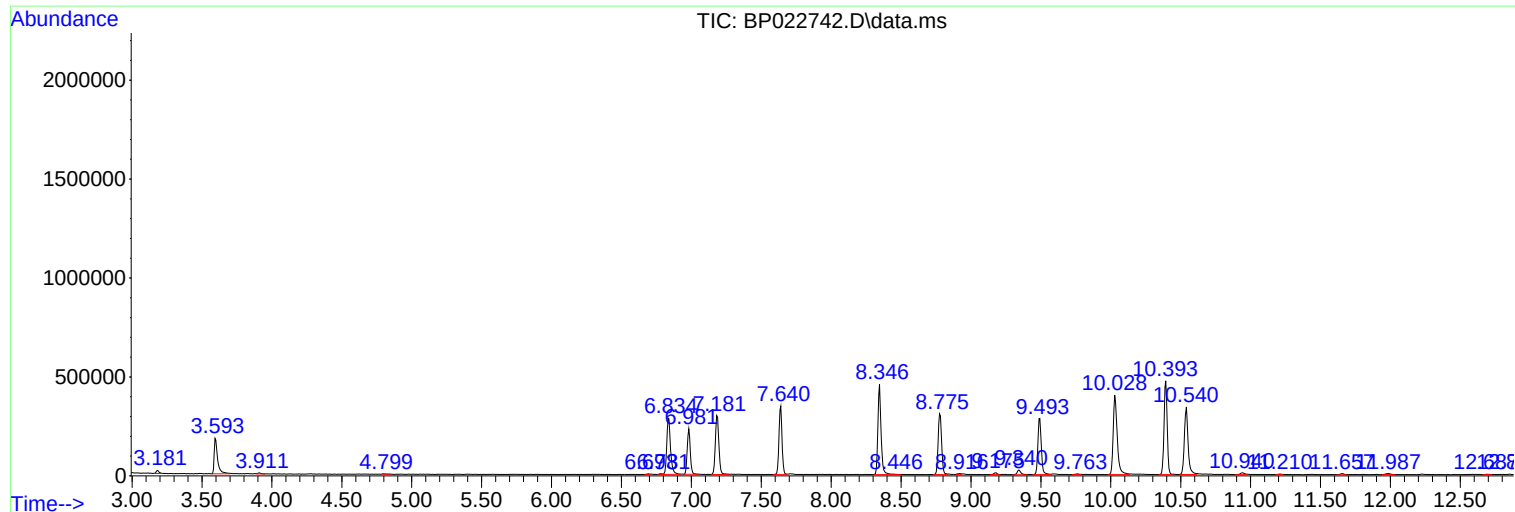
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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



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Sample : P4493-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4F31

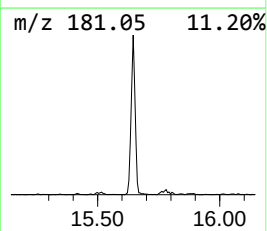
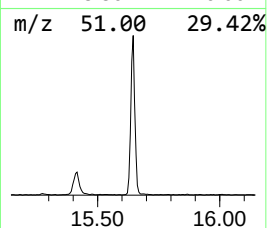
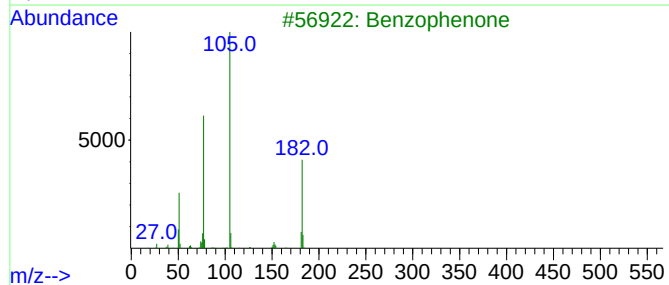
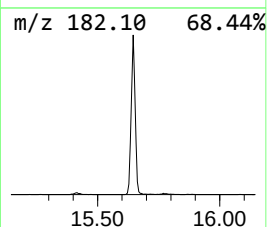
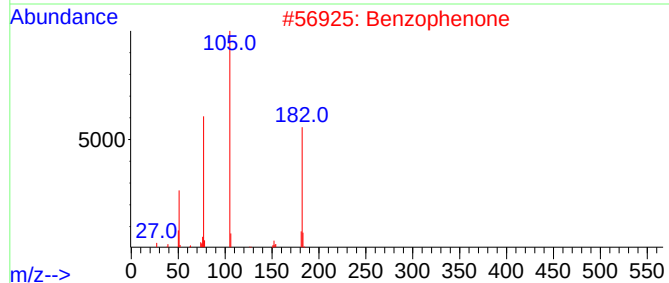
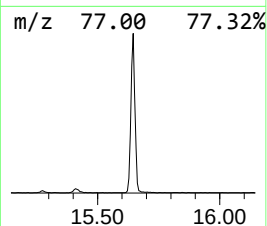
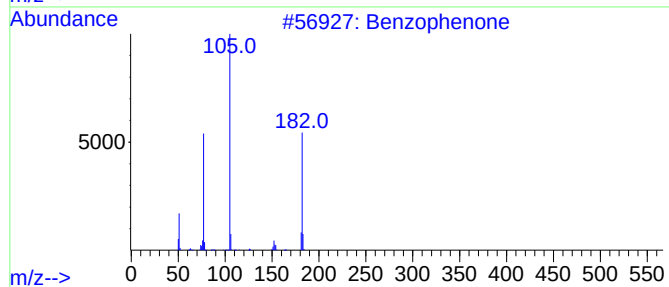
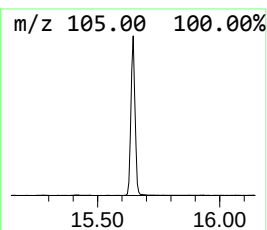
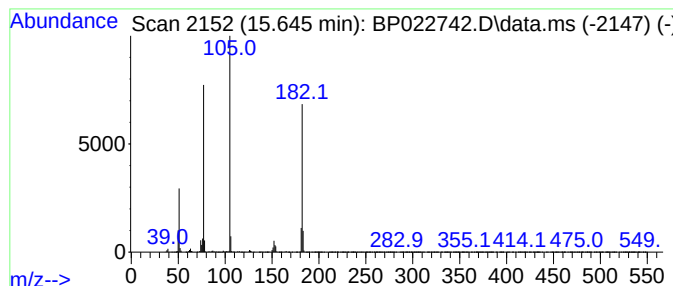
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.645	9.18 ng/ul	525903	Acenaphthene-d10	14.263

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
2			Benzophenone	182	C13H10O	000119-61-9	96
3			Benzophenone	182	C13H10O	000119-61-9	94
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Benzophenone	182	C13H10O	000119-61-9	89



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Instrument :
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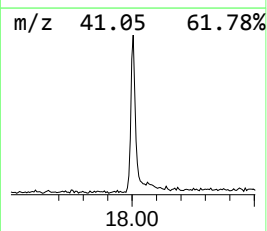
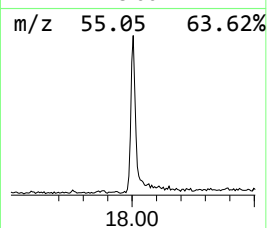
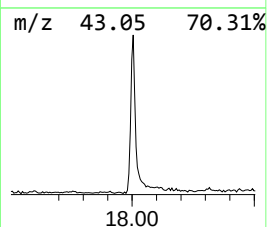
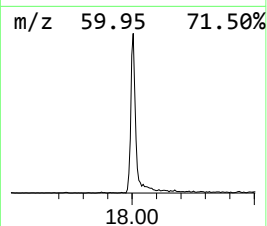
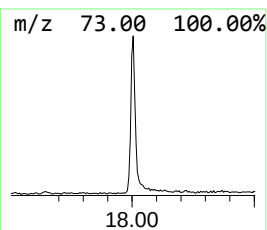
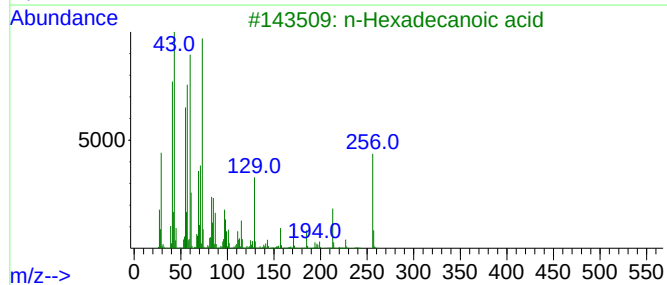
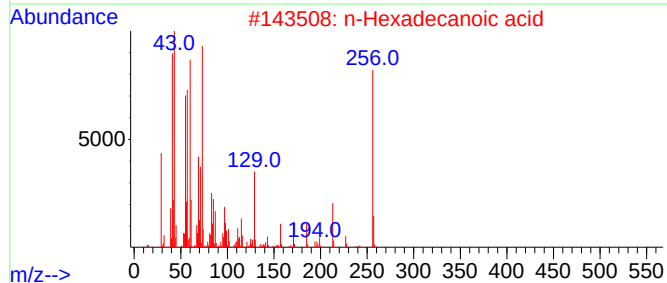
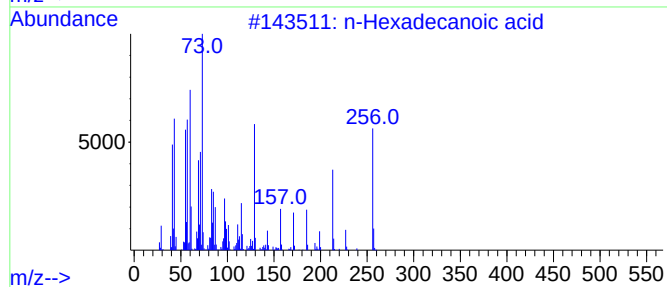
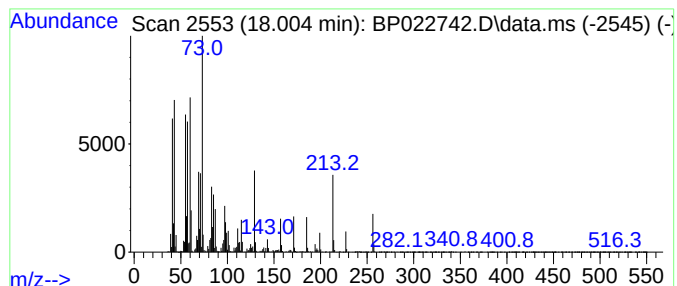
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.004	6.70 ng/ul	517508	Phenanthrene-d10	17.069

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
5			Tridecanoic acid	214	C13H26O2	000638-53-9	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103024\
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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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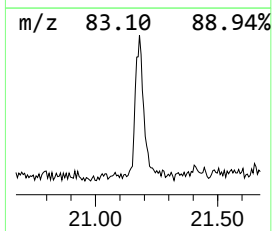
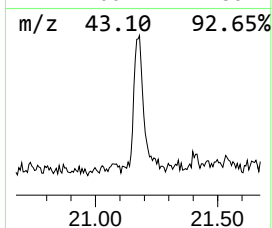
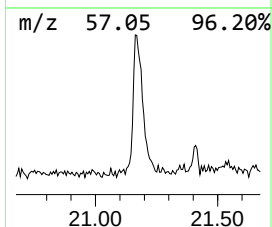
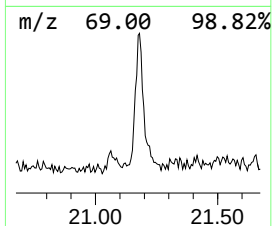
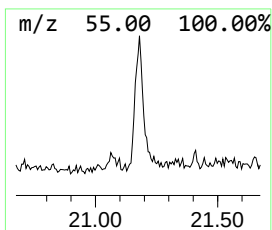
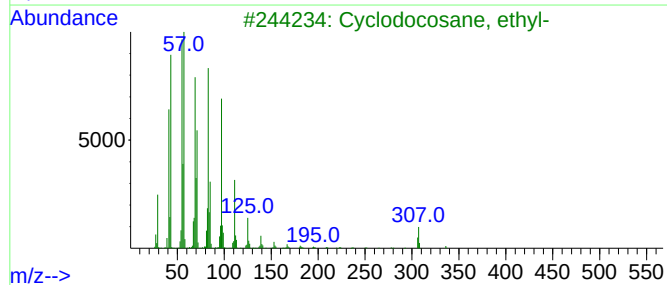
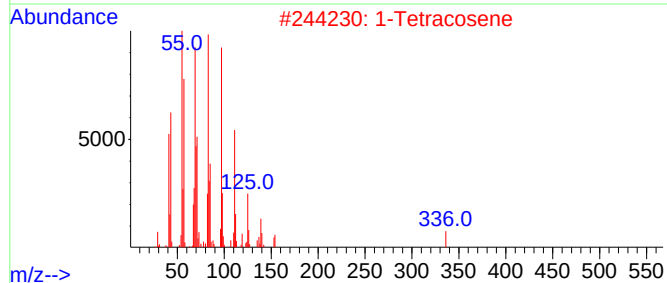
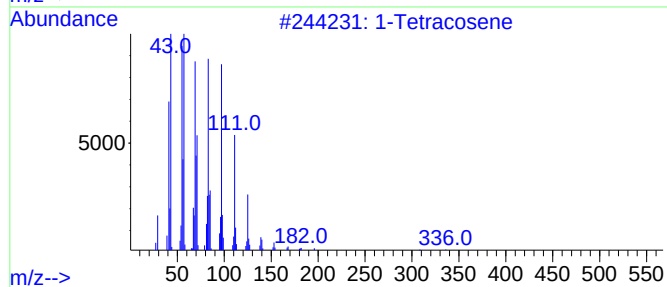
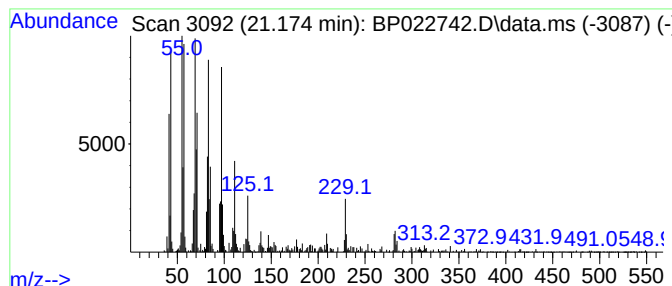
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.174	2.61 ng/ul	248094	Chrysene-d12	21.492

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tetracosene		336	C24H48	010192-32-2	98
2	1-Tetracosene		336	C24H48	010192-32-2	94
3	Cyclodocosane, ethyl-		336	C24H48	1000151-22-6	94
4	1-Triacontanol		438	C30H62O	000593-50-0	94
5	1-Triacontanol		438	C30H62O	000593-50-0	93



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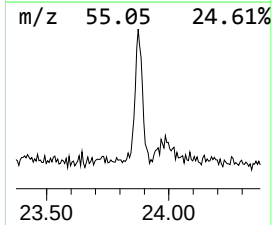
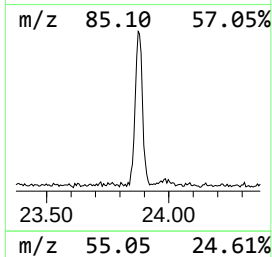
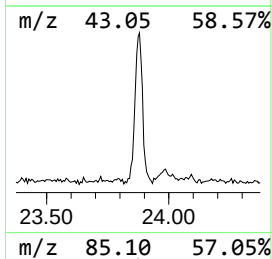
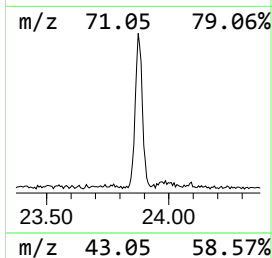
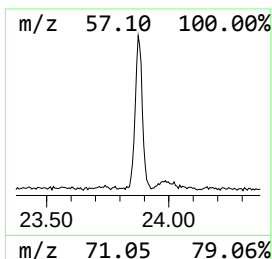
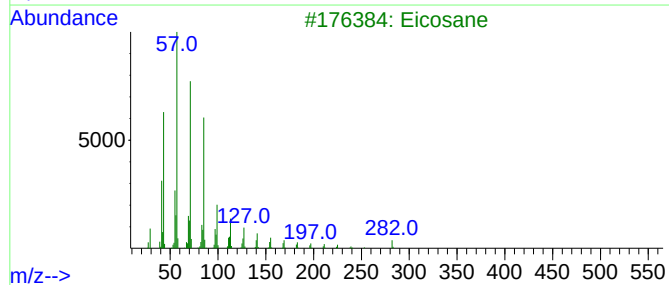
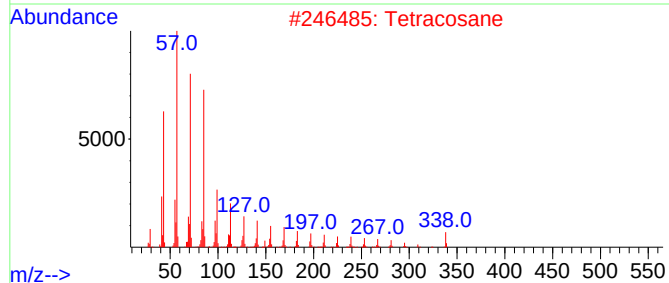
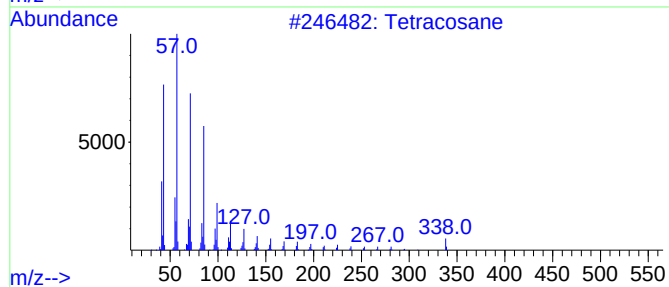
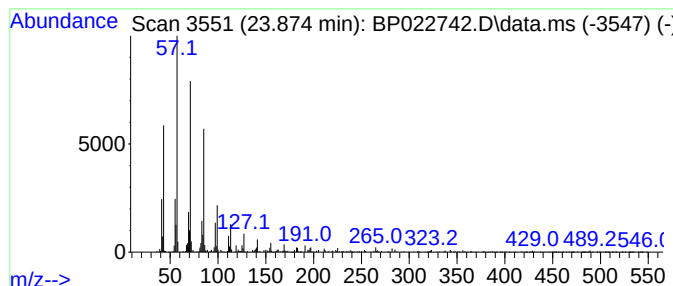
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.874	4.09 ng/ul	380681	Perylene-d12	24.745

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	94
2			Tetracosane	338	C24H50	000646-31-1	94
3			Eicosane	282	C20H42	000112-95-8	94
4			2-Methyltetracosane	352	C25H52	001560-78-7	94
5			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103024\
Data File : BP022742.D
Acq On : 30 Oct 2024 19:10
Operator : RC/JU
Sample : P4493-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4F31

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzophenone	15.645	9.2	ng/u1	525903	3	14.263	1146150	20.0
n-Hexadecanoic ...	18.004	6.7	ng/u1	517508	4	17.069	1543720	20.0
(DEL) Alkane: S...	21.174	2.6	ng/u1	248094	5	21.492	1900850	20.0
(DEL) Alkane: S...	23.874	4.1	ng/u1	380681	6	24.745	1863600	20.0