

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
 Data File : BP023410.D
 Acq On : 13 Dec 2024 00:36
 Operator : RC/JU
 Sample : P5232-18
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E28T2

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-BP112624.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP023410.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.099	16	19	24	rVB	20456	24785	1.10%	0.098%
2	3.517	86	90	105	rBV	187951	328384	14.53%	1.296%
3	3.817	139	141	147	rVB	9318	11302	0.50%	0.045%
4	4.140	192	196	198	rBV5	2345	2856	0.13%	0.011%
5	5.075	352	355	359	rBV6	1822	2398	0.11%	0.009%
6	5.528	429	432	434	rBV3	1832	2390	0.11%	0.009%
7	6.681	623	628	632	rBV8	2714	5894	0.26%	0.023%
8	6.752	634	640	652	rVV	222736	490381	21.70%	1.936%
9	6.846	652	656	659	rVV	45936	76420	3.38%	0.302%
10	6.887	659	663	673	rVV	231878	360035	15.93%	1.421%
11	6.975	675	678	685	rVB6	8667	14592	0.65%	0.058%
12	7.087	690	697	714	rBV	271805	484513	21.44%	1.913%
13	7.534	767	773	785	rBV	430505	711757	31.49%	2.810%
14	7.658	789	794	804	rVV	4744	15227	0.67%	0.060%
15	7.740	804	808	815	rVB6	9594	13943	0.62%	0.055%
16	8.258	887	896	921	rBV	284863	609917	26.98%	2.408%
17	8.681	959	968	991	rBV	251047	485680	21.49%	1.917%
18	8.840	993	995	1001	rVB6	3573	5791	0.26%	0.023%
19	9.063	1026	1033	1038	rVB	10460	15319	0.68%	0.060%
20	9.246	1055	1064	1071	rBV3	20705	42159	1.87%	0.166%
21	9.393	1079	1089	1102	rBV	211126	417159	18.46%	1.647%
22	9.552	1115	1116	1123	rVV6	1889	2634	0.12%	0.010%
23	9.787	1149	1156	1158	rBV8	1701	2895	0.13%	0.011%
24	9.863	1166	1169	1175	rVB8	2000	2602	0.12%	0.010%
25	9.934	1175	1181	1205	rBV	260578	637391	28.20%	2.516%
26	10.275	1229	1239	1248	rBV	539813	928985	41.10%	3.667%
27	10.440	1260	1267	1285	rBV	198387	485090	21.46%	1.915%
28	10.581	1290	1291	1303	rVB9	4481	10192	0.45%	0.040%
29	10.804	1326	1329	1330	rBV3	2244	2379	0.11%	0.009%
30	10.863	1337	1339	1343	rVB4	3263	3573	0.16%	0.014%
31	11.263	1405	1407	1416	rVB8	1475	3617	0.16%	0.014%
32	11.387	1423	1428	1429	rBV5	2703	3240	0.14%	0.013%
33	11.693	1475	1480	1486	rVV9	3905	7753	0.34%	0.031%
34	11.740	1486	1488	1495	rVB8	1702	3303	0.15%	0.013%
35	11.893	1508	1514	1521	rVB7	4422	9872	0.44%	0.039%
36	12.334	1583	1589	1593	rBV8	3006	5934	0.26%	0.023%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
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37	12.475	1610	1613	1617	rBV6	3192	3353	0.15%	0.013%
38	12.669	1641	1646	1648	rBV5	1776	2560	0.11%	0.010%
39	12.951	1688	1694	1699	rBV2	9930	17459	0.77%	0.069%
40	13.004	1699	1703	1706	rVB6	2514	3803	0.17%	0.015%
41	13.104	1716	1720	1721	rBV3	1931	2519	0.11%	0.010%
42	13.457	1775	1780	1783	rBV7	2257	4498	0.20%	0.018%
43	13.551	1789	1796	1811	rBV	619604	931481	41.21%	3.677%
44	13.669	1812	1816	1818	rVB5	1932	2756	0.12%	0.011%
45	13.751	1825	1830	1834	rBV7	2498	4743	0.21%	0.019%
46	13.840	1838	1845	1858	rVV	642658	1020776	45.16%	4.030%
47	14.045	1875	1880	1884	rVB5	5918	8168	0.36%	0.032%
48	14.151	1889	1898	1905	rBV	900098	1323206	58.54%	5.224%
49	14.363	1931	1934	1936	rBV4	1916	2465	0.11%	0.010%
50	14.457	1944	1950	1952	rBV	72927	104599	4.63%	0.413%
51	14.957	2032	2035	2039	rVV6	1735	2629	0.12%	0.010%
52	15.004	2039	2043	2047	rVB7	2252	3896	0.17%	0.015%
53	15.163	2063	2070	2078	rBV	849342	1254014	55.48%	4.950%
54	15.216	2078	2079	2090	rVB5	9734	12878	0.57%	0.051%
55	15.322	2092	2097	2114	rBV	110145	251922	11.15%	0.994%
56	15.545	2128	2135	2141	rBV	401984	547766	24.23%	2.162%
57	15.863	2184	2189	2191	rBV5	2617	3460	0.15%	0.014%
58	15.892	2191	2194	2197	rBV5	3464	4646	0.21%	0.018%
59	16.110	2226	2231	2239	rVB2	27045	44881	1.99%	0.177%
60	16.251	2250	2255	2256	rBV4	2372	3663	0.16%	0.014%
61	16.357	2271	2273	2278	rVB6	6666	7005	0.31%	0.028%
62	16.734	2335	2337	2340	rVB3	3002	2550	0.11%	0.010%
63	16.869	2355	2360	2366	rBV10	6692	12011	0.53%	0.047%
64	16.957	2368	2375	2380	rVV2	1053104	1642139	72.65%	6.483%
65	16.998	2380	2382	2386	rVV	61392	75637	3.35%	0.299%
66	17.051	2386	2391	2404	rVV	842528	1365111	60.40%	5.389%
67	17.151	2405	2408	2412	rVB6	5475	7741	0.34%	0.031%
68	17.369	2440	2445	2450	rBV9	9852	24436	1.08%	0.096%
69	17.751	2507	2510	2512	rBV4	8169	10918	0.48%	0.043%
70	17.828	2519	2523	2526	rBV2	38959	56373	2.49%	0.223%
71	17.886	2528	2533	2549	rVV	498732	770290	34.08%	3.041%
72	18.063	2561	2563	2568	rVB5	12394	18881	0.84%	0.075%
73	18.175	2580	2582	2587	rVB5	11747	12119	0.54%	0.048%
74	18.328	2604	2608	2614	rBV4	29900	50293	2.23%	0.199%
75	18.592	2650	2653	2656	rBV5	6658	10655	0.47%	0.042%
76	18.757	2676	2681	2688	rBV	23919	48535	2.15%	0.192%

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77	18.810	2688	2690	2694	rVV5	7426	10063	0.45%	0.040%
78	18.910	2703	2707	2711	rVB4	20013	28846	1.28%	0.114%
79	19.075	2731	2735	2736	rBV3	33443	42483	1.88%	0.168%
80	19.104	2736	2740	2750	rVB	134422	231645	10.25%	0.914%
81	19.233	2757	2762	2779	rBV	165251	331352	14.66%	1.308%
82	19.439	2792	2797	2813	rVB	933350	1666071	73.71%	6.577%
83	20.022	2891	2896	2902	rVB7	34621	76190	3.37%	0.301%
84	21.063	3068	3073	3085	rBV4	175465	459073	20.31%	1.812%
85	21.286	3109	3111	3120	rVB6	86026	189909	8.40%	0.750%
86	21.380	3121	3127	3143	rVV2	1147630	2139440	94.65%	8.446%
87	22.198	3263	3266	3273	rBV2	74252	120210	5.32%	0.475%
88	23.692	3514	3520	3528	rVB2	180059	389853	17.25%	1.539%
89	24.339	3622	3630	3640	rBV	641850	1479163	65.44%	5.839%
90	24.557	3657	3667	3683	rVB	722776	2260252	100.00%	8.923%

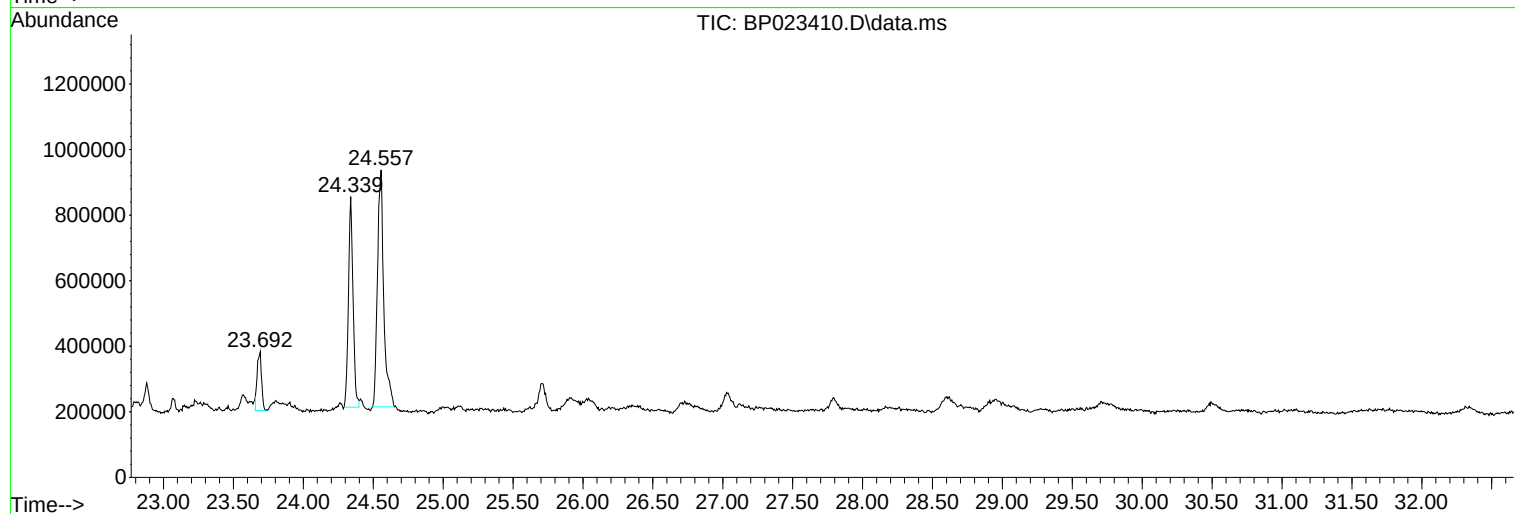
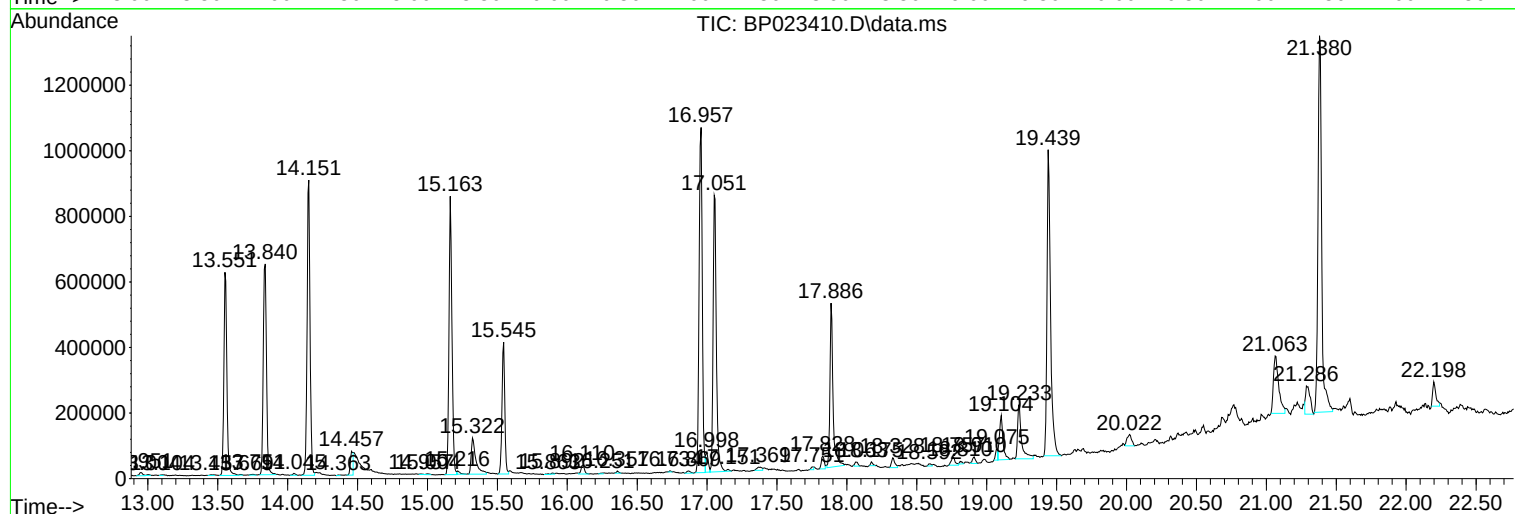
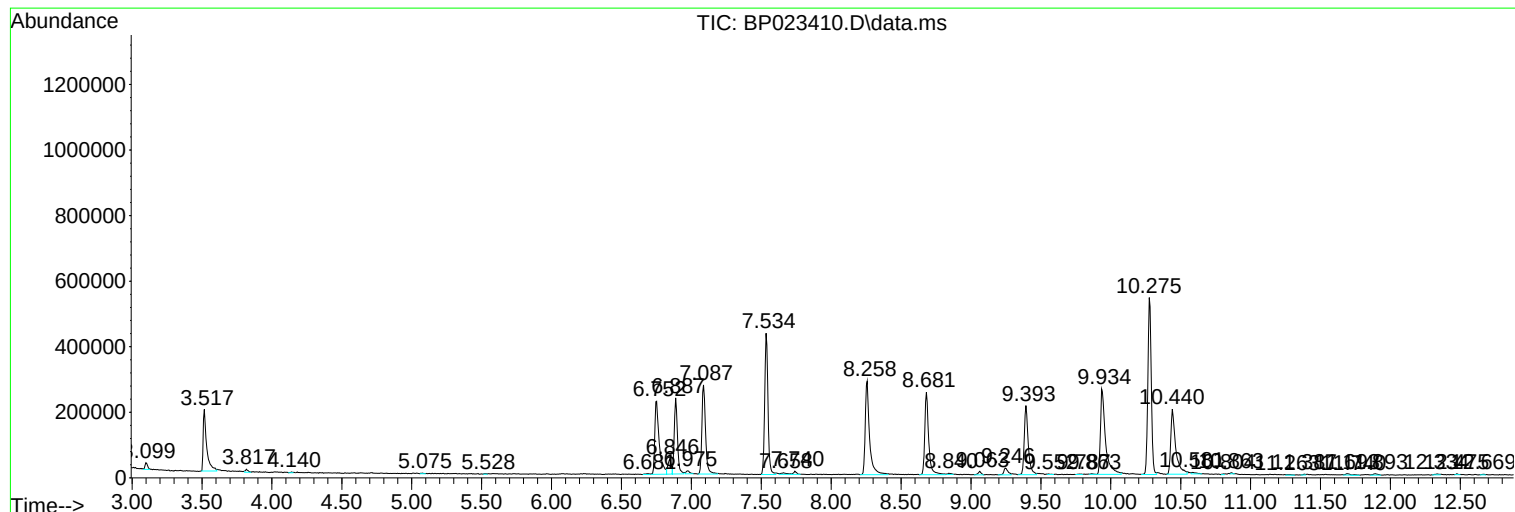
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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



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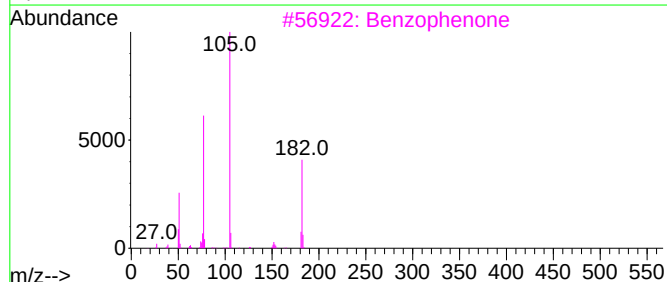
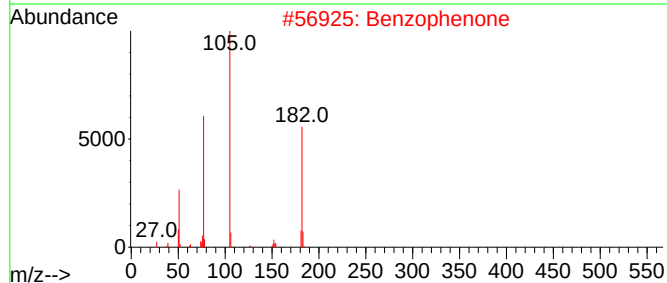
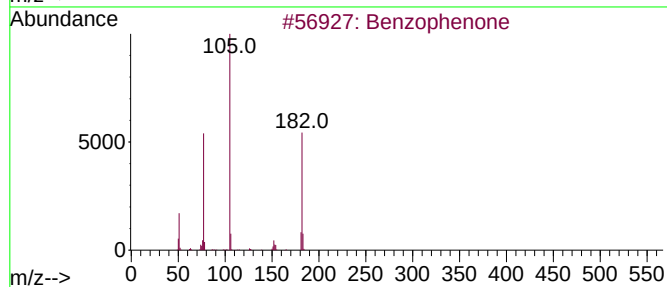
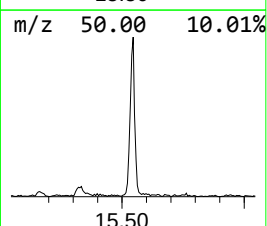
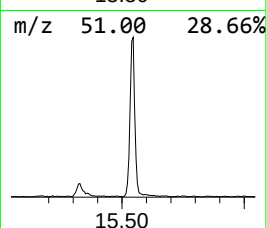
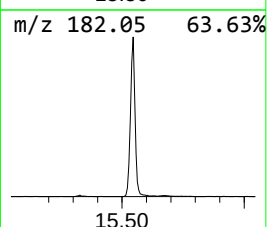
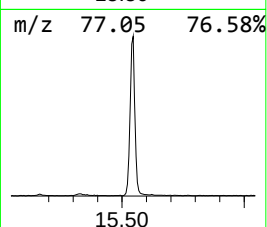
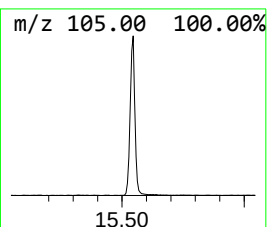
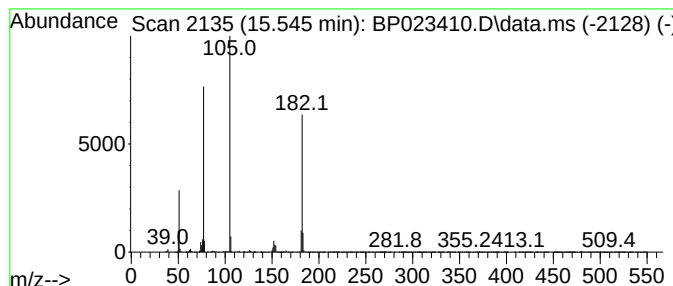
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.545	8.28 ng/ul	547766	Acenaphthene-d10	14.151

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	86



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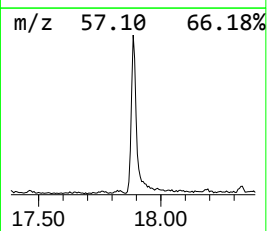
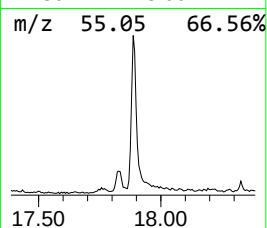
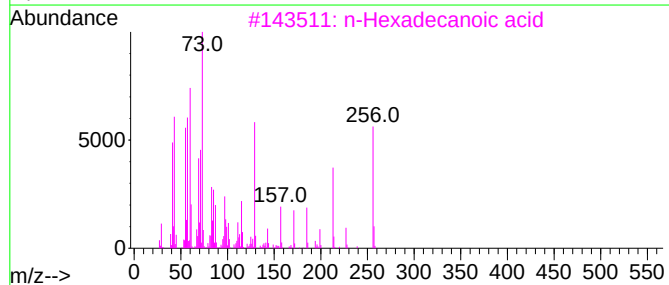
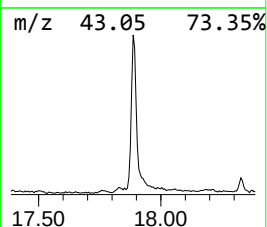
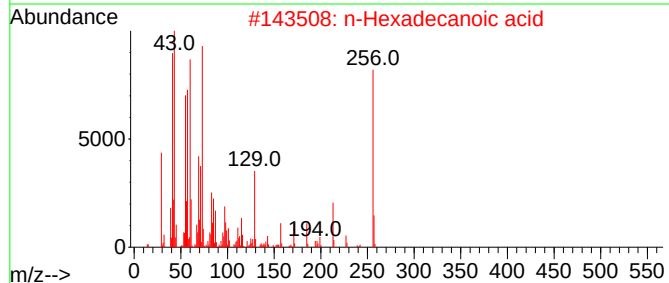
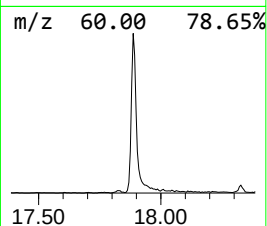
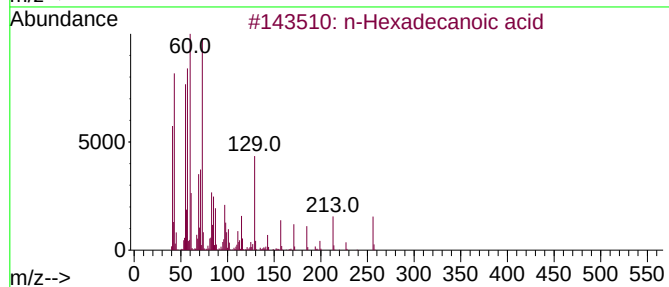
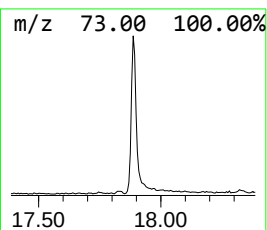
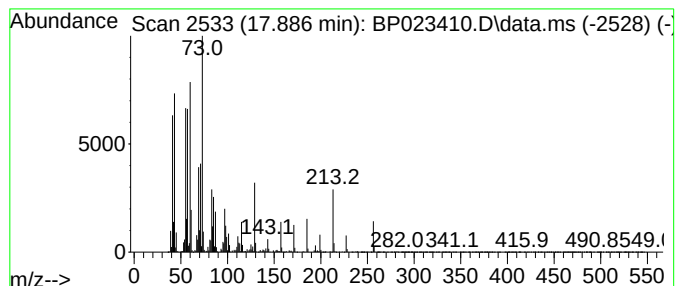
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.886	9.38 ng/ul	770290	Phenanthrene-d10	16.957

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	98
5			Tridecanoic acid	214	C13H26O2	000638-53-9	91



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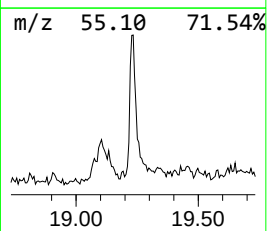
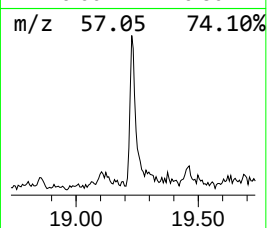
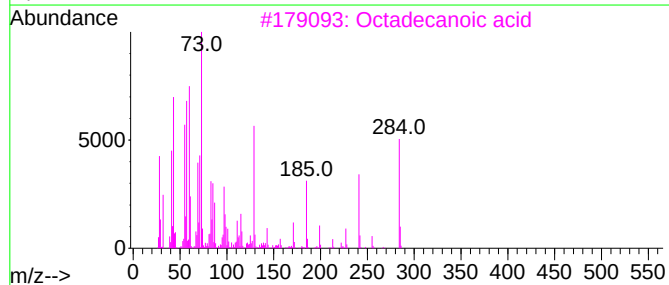
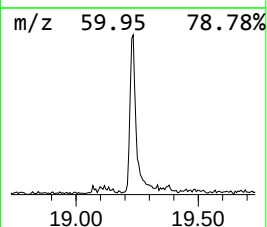
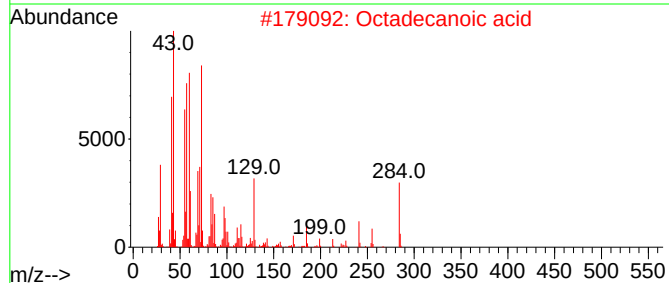
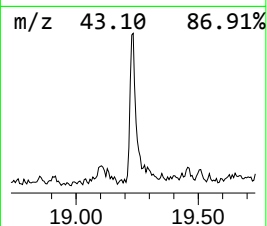
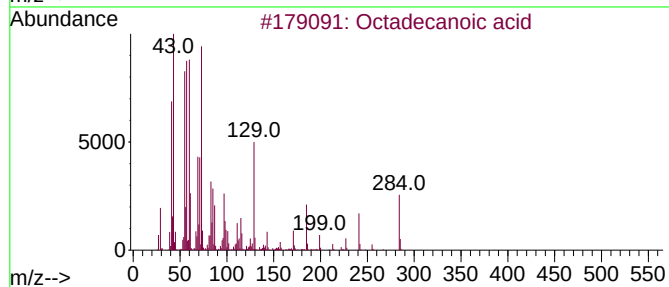
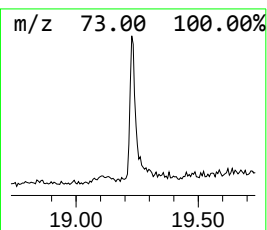
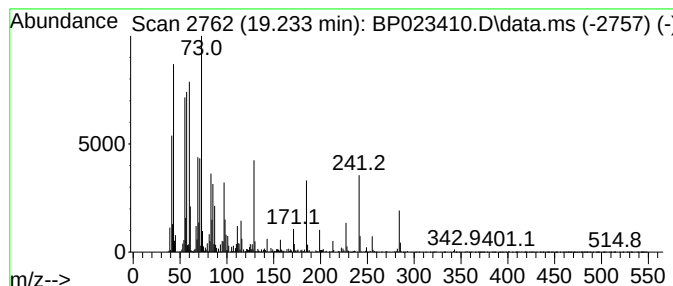
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Octadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.233	3.10 ng/ul	331352	Chrysene-d12	21.380

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	98
3			Octadecanoic acid	284	C18H36O2	000057-11-4	97
4			Octadecanoic acid	284	C18H36O2	000057-11-4	97
5			Octadecanoic acid	284	C18H36O2	000057-11-4	94



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ClientSampleId :
E28T2

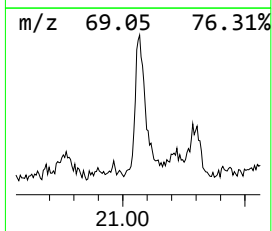
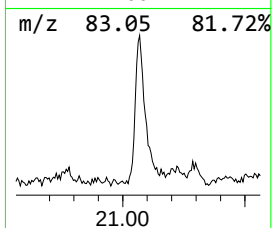
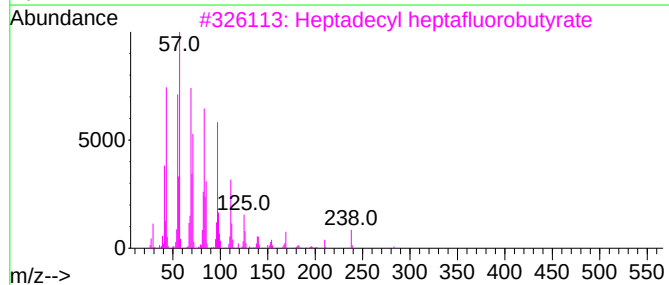
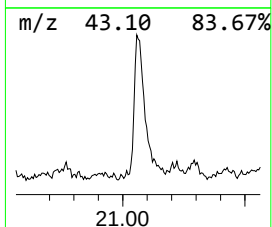
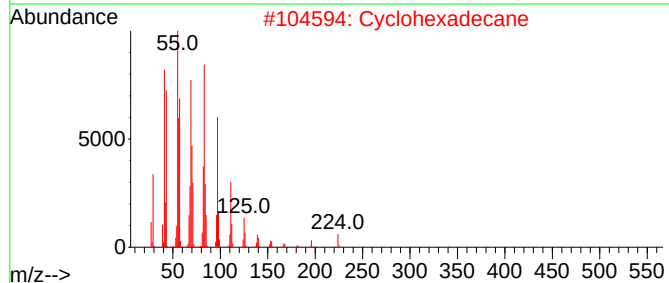
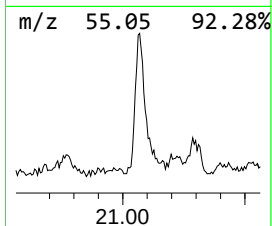
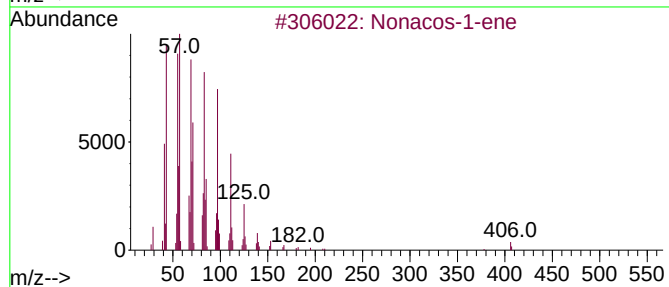
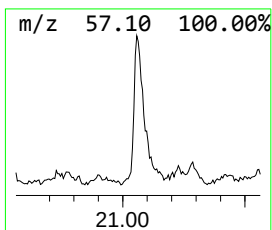
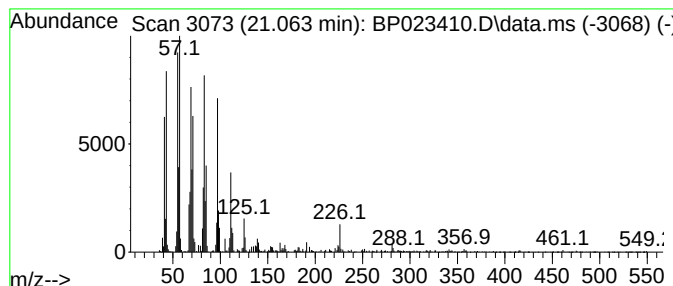
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Quant Title : SVOA CALIBRATION

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.
21.063	4.29 ng/ul	459073	Chrysene-d12	21.380

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonacos-1-ene	406	C29H58	018835-35-3	95
2			Cyclohexadecane	224	C16H32	000295-65-8	94
3			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
4			Pentadecafluorooctanoic acid, he...	638	C24H33F15O2	1000406-04-6	94
5			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
Data File : BP023410.D
Acq On : 13 Dec 2024 00:36
Operator : RC/JU
Sample : P5232-18
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28T2

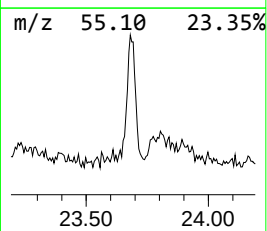
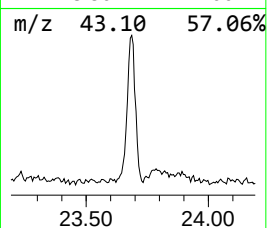
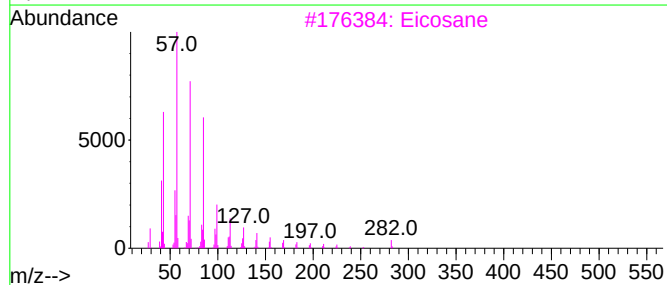
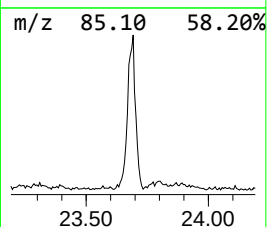
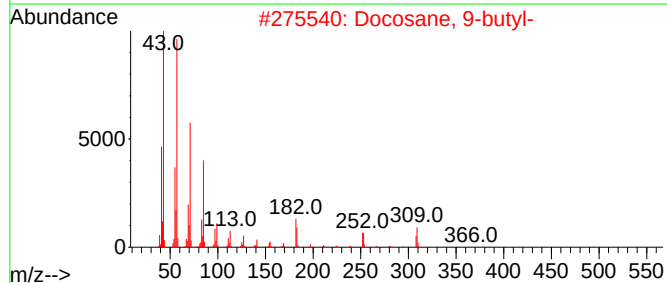
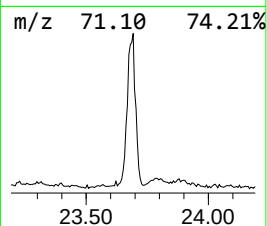
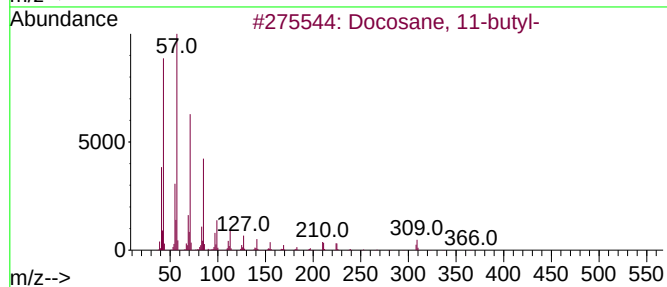
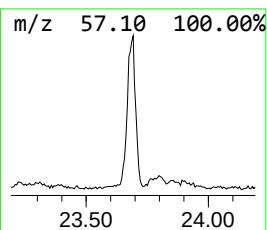
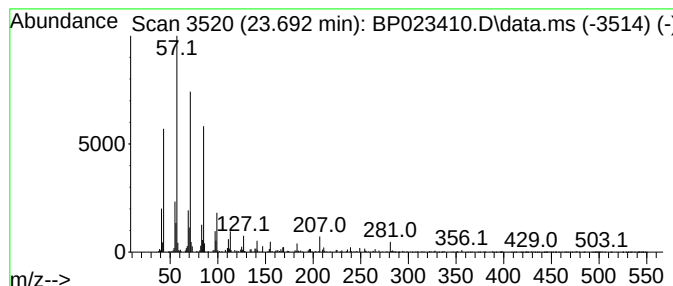
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.692	3.45 ng/ul	389853	Perylene-d12	24.557

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Docosane, 11-butyl-	366	C26H54	013475-76-8	93
2			Docosane, 9-butyl-	366	C26H54	055282-14-9	93
3			Eicosane	282	C20H42	000112-95-8	93
4			Heptacosane	380	C27H56	000593-49-7	91
5			Hexacosane	366	C26H54	000630-01-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
Data File : BP023410.D
Acq On : 13 Dec 2024 00:36
Operator : RC/JU
Sample : P5232-18
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28T2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.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
Benzophenone	15.545	8.3	ng/ul	547766	3	14.151	1323210	20.0
n-Hexadecanoic ...	17.886	9.4	ng/ul	770290	4	16.957	1642140	20.0
Octadecanoic acid	19.233	3.1	ng/ul	331352	5	21.380	2139440	20.0
(DEL) Alkane: S...	21.063	4.3	ng/ul	459073	5	21.380	2139440	20.0
(DEL) Alkane: S...	23.692	3.5	ng/ul	389853	6	24.557	2260250	20.0