

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
 Data File : BP023491.D
 Acq On : 18 Dec 2024 08:23
 Operator : RC/JU
 Sample : P5258-08
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E28X2

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: BP023491.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.093	15	18	25	rVB	69833	88684	1.17%	0.103%
2	3.517	87	90	101	rBV	143961	268741	3.56%	0.311%
3	3.605	102	105	113	rVB	44934	66446	0.88%	0.077%
4	3.811	137	140	147	rVB	20259	29488	0.39%	0.034%
5	4.723	287	295	303	rBV2	126348	236546	3.13%	0.274%
6	5.575	434	440	446	rVB6	12457	24329	0.32%	0.028%
7	6.664	617	625	626	rBV8	11661	22855	0.30%	0.026%
8	6.746	630	639	656	rVV	832683	1760336	23.29%	2.038%
9	6.881	656	662	675	rVB	809978	1296050	17.15%	1.501%
10	7.081	689	696	718	rVB	924928	1615988	21.38%	1.871%
11	7.528	760	772	785	rBV	1063968	1843845	24.39%	2.135%
12	7.816	817	821	832	rVB9	7337	18667	0.25%	0.022%
13	8.252	888	895	906	rBV	740081	1495259	19.78%	1.732%
14	8.346	906	911	923	rVV	364118	646359	8.55%	0.748%
15	8.669	959	966	982	rBV	859254	1585495	20.98%	1.836%
16	8.822	990	992	1001	rVB9	12160	21873	0.29%	0.025%
17	9.052	1025	1031	1038	rBV	16787	30045	0.40%	0.035%
18	9.234	1056	1062	1078	rBV	78555	162964	2.16%	0.189%
19	9.381	1078	1087	1099	rBV	731149	1326657	17.55%	1.536%
20	9.628	1119	1129	1144	rBV	41849	173181	2.29%	0.201%
21	9.746	1145	1149	1156	rVB2	26003	53082	0.70%	0.061%
22	9.863	1164	1169	1174	rBV6	14903	27365	0.36%	0.032%
23	9.928	1174	1180	1199	rVV	884261	1974686	26.12%	2.287%
24	10.269	1229	1238	1245	rBV	1530608	2522424	33.37%	2.921%
25	10.322	1245	1247	1253	rVV2	42874	64697	0.86%	0.075%
26	10.452	1261	1269	1284	rVV	97846	268819	3.56%	0.311%
27	10.828	1324	1333	1348	rBV6	35676	142131	1.88%	0.165%
28	11.122	1378	1383	1389	rBV4	12860	30433	0.40%	0.035%
29	11.681	1471	1478	1484	rBV6	24250	53783	0.71%	0.062%
30	11.875	1506	1511	1518	rVB	15880	27391	0.36%	0.032%
31	12.169	1552	1561	1568	rBV5	10391	28240	0.37%	0.033%
32	12.652	1637	1643	1648	rVB5	13813	26103	0.35%	0.030%
33	12.946	1685	1693	1698	rBV	37474	57208	0.76%	0.066%
34	13.175	1727	1732	1741	rVV5	16234	40203	0.53%	0.047%
35	13.463	1774	1781	1786	rBV6	17840	42131	0.56%	0.049%
36	13.557	1791	1797	1804	rBV	2069123	2875090	38.04%	3.329%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
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37	13.834	1837	1844	1862	rBV2	1856151	3254248	43.05%	3.768%
38	14.040	1874	1879	1883	rVB	42082	60611	0.80%	0.070%
39	14.146	1889	1897	1904	rBV	2328981	3601631	47.65%	4.171%
40	14.210	1904	1908	1913	rVB	41695	67388	0.89%	0.078%
41	14.446	1942	1948	1965	rBV	314088	1035066	13.69%	1.199%
42	14.575	1966	1970	1975	rBV6	58858	104183	1.38%	0.121%
43	14.863	2010	2019	2021	rBV8	12013	27579	0.36%	0.032%
44	14.957	2028	2035	2039	rBV	15891	32674	0.43%	0.038%
45	15.010	2039	2044	2048	rVB2	37911	53167	0.70%	0.062%
46	15.157	2062	2069	2076	rBV	2522383	3950671	52.27%	4.575%
47	15.216	2076	2079	2091	rVB	48210	94211	1.25%	0.109%
48	15.328	2093	2098	2109	rBV	409143	669994	8.86%	0.776%
49	15.422	2112	2114	2120	rVB3	32520	42287	0.56%	0.049%
50	15.540	2126	2134	2140	rBV	503513	764658	10.12%	0.885%
51	15.634	2147	2150	2154	rBV6	17774	32719	0.43%	0.038%
52	15.857	2183	2188	2191	rBV	27000	44158	0.58%	0.051%
53	15.904	2191	2196	2197	rBV	44394	62624	0.83%	0.073%
54	16.357	2268	2273	2277	rBV7	27545	50913	0.67%	0.059%
55	16.481	2290	2294	2297	rBV2	37171	47720	0.63%	0.055%
56	16.622	2313	2318	2322	rBV3	32502	53005	0.70%	0.061%
57	16.687	2325	2329	2330	rVV4	29833	39819	0.53%	0.046%
58	16.704	2330	2332	2337	rVV3	66818	104680	1.38%	0.121%
59	16.763	2339	2342	2348	rVB3	54153	81682	1.08%	0.095%
60	16.863	2354	2359	2364	rVB5	33700	62996	0.83%	0.073%
61	16.957	2367	2375	2379	rBV2	2783509	4494404	59.46%	5.205%
62	16.998	2379	2382	2387	rVV	821301	1061479	14.04%	1.229%
63	17.057	2387	2392	2403	rVV	2648005	3928003	51.97%	4.549%
64	17.140	2403	2406	2409	rVV5	16858	20239	0.27%	0.023%
65	17.398	2441	2450	2457	rBV2	86158	239617	3.17%	0.277%
66	17.469	2458	2462	2473	rVB2	69984	128656	1.70%	0.149%
67	17.763	2507	2512	2518	rBV4	60592	132285	1.75%	0.153%
68	17.828	2518	2523	2525	rBV	271646	363528	4.81%	0.421%
69	17.857	2525	2528	2529	rVV	129237	169106	2.24%	0.196%
70	17.892	2529	2534	2548	rVB2	1811175	2940714	38.90%	3.405%
71	18.063	2557	2563	2567	rBV3	169045	301862	3.99%	0.350%
72	18.187	2580	2584	2589	rBV2	69005	118654	1.57%	0.137%
73	18.234	2590	2592	2596	rVB4	23671	29525	0.39%	0.034%
74	18.334	2606	2609	2613	rVB	76841	86049	1.14%	0.100%
75	18.381	2613	2617	2625	rBV2	74934	149464	1.98%	0.173%
76	18.451	2625	2629	2631	rBV	66656	91372	1.21%	0.106%

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Integrator: RTE

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 Title : SVOA CALIBRATION

77	18.722	2672	2675	2679	rBV	59567	75074	0.99%	0.087%
78	18.769	2680	2683	2687	rVB2	54232	61282	0.81%	0.071%
79	18.822	2689	2692	2694	rBV2	61287	66441	0.88%	0.077%
80	18.851	2694	2697	2698	rBV	37164	31767	0.42%	0.037%
81	18.975	2715	2718	2722	rBV2	78043	108054	1.43%	0.125%
82	19.086	2732	2737	2748	rVB	1793390	2831263	37.46%	3.279%
83	19.222	2756	2760	2772	rBV3	458930	751284	9.94%	0.870%
84	19.434	2791	2796	2800	rBV2	2718085	4423505	58.52%	5.122%
85	19.469	2800	2802	2806	rVV	1265533	1438712	19.03%	1.666%
86	19.516	2806	2810	2814	rVB	327046	517975	6.85%	0.600%
87	19.663	2832	2835	2840	rVB	82588	132602	1.75%	0.154%
88	19.986	2887	2890	2894	rVB	151457	168454	2.23%	0.195%
89	20.098	2905	2909	2913	rBV2	149874	206570	2.73%	0.239%
90	20.157	2916	2919	2925	rVV2	96823	172881	2.29%	0.200%
91	20.539	2981	2984	2988	rBV2	116601	139180	1.84%	0.161%
92	20.957	3053	3055	3059	rVB2	108051	114084	1.51%	0.132%
93	21.057	3067	3072	3080	rBV4	683256	1489585	19.71%	1.725%
94	21.280	3105	3110	3116	rBV	5762530	7558861	100.00%	8.753%
95	21.375	3118	3126	3131	rVV2	3215798	6227628	82.39%	7.212%
96	21.416	3131	3133	3140	rVB	708371	999742	13.23%	1.158%
97	22.375	3292	3296	3312	rVB2	440839	1131467	14.97%	1.310%
98	23.551	3492	3496	3504	rBV	509323	1324102	17.52%	1.533%
99	24.339	3624	3630	3637	rBV	766868	1795299	23.75%	2.079%
100	24.551	3657	3666	3684	rVB	1829294	5047548	66.78%	5.845%

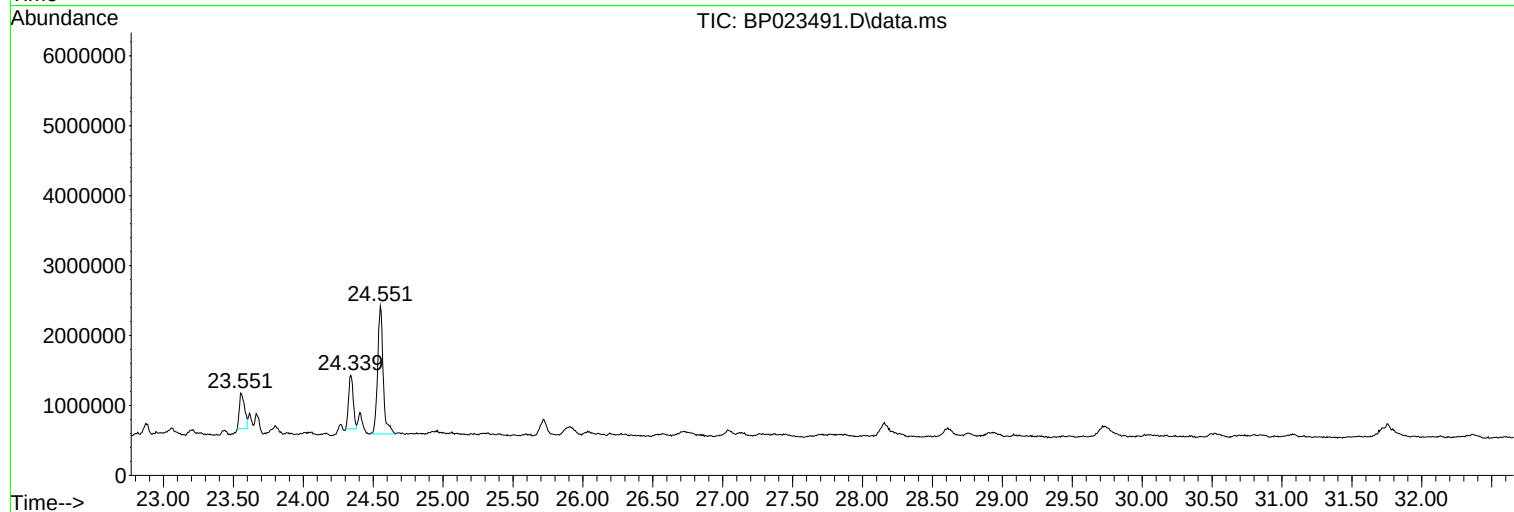
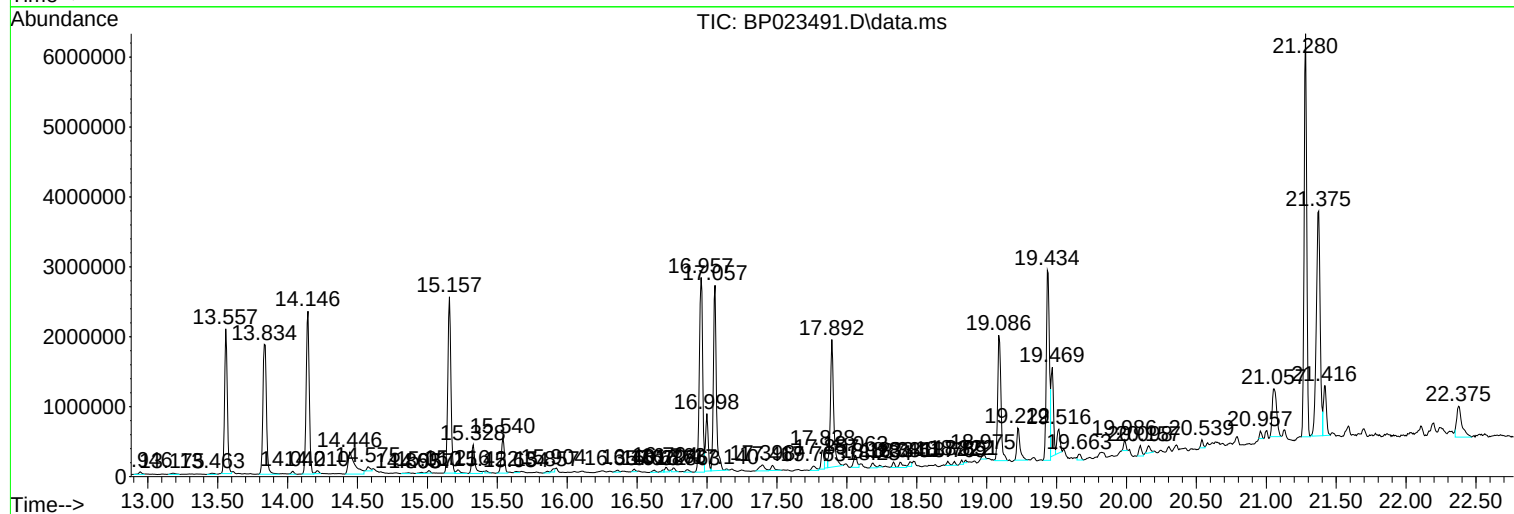
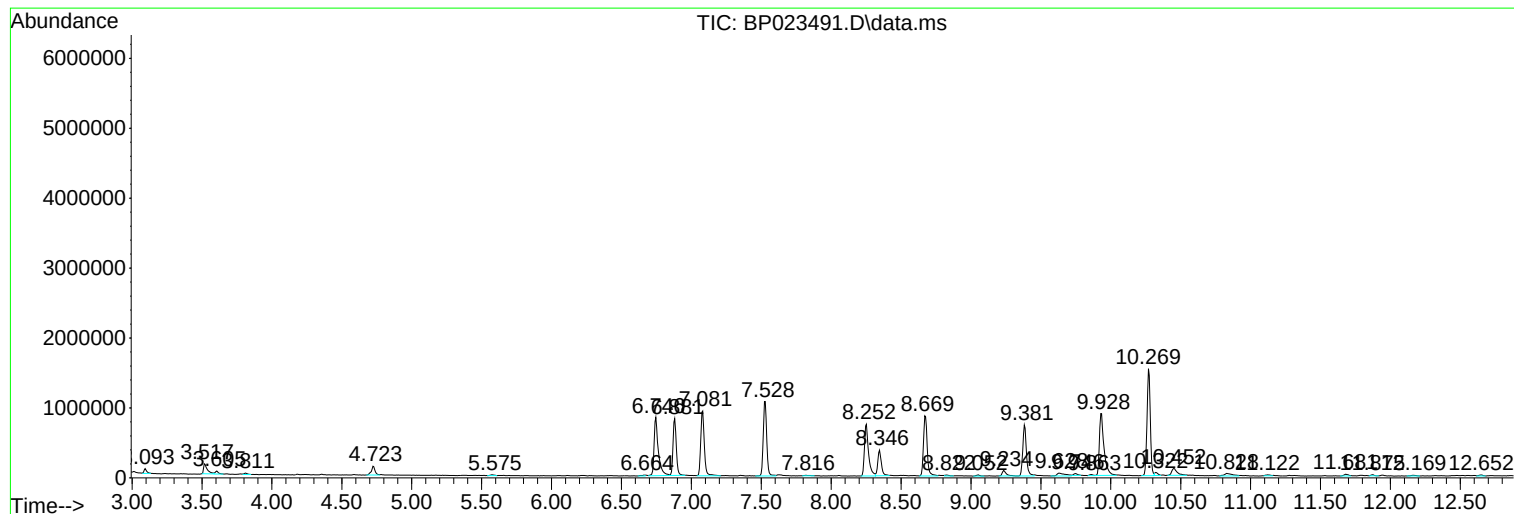
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Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
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ClientSampleId :
E28X2

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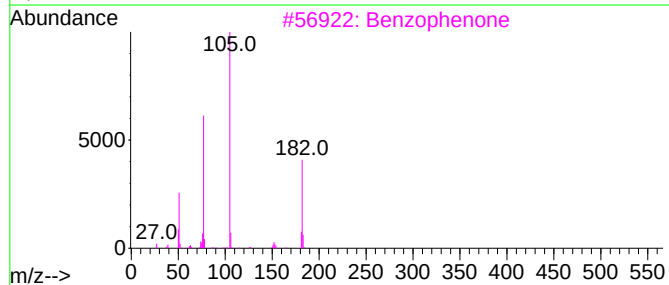
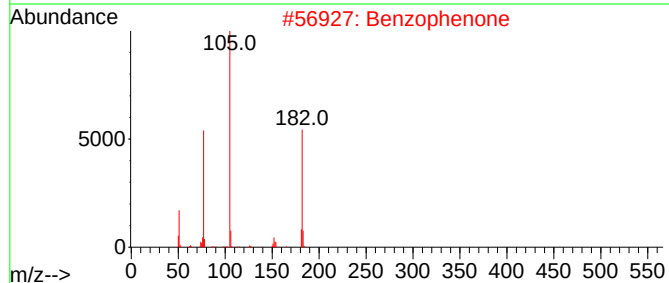
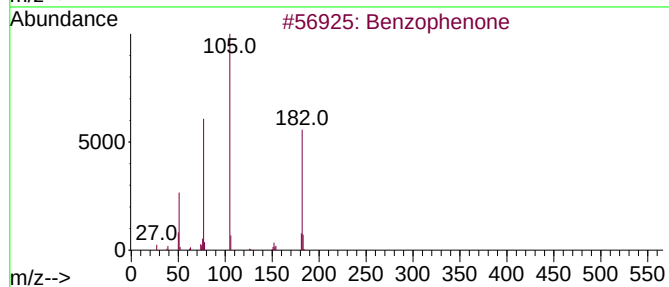
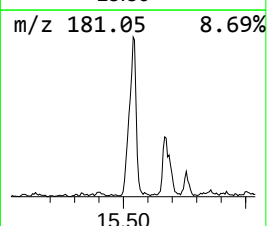
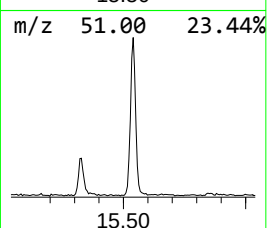
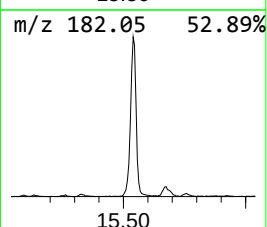
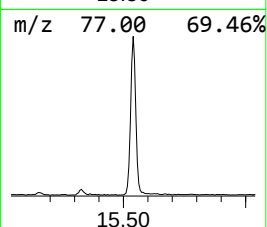
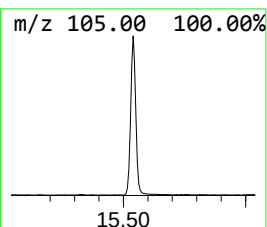
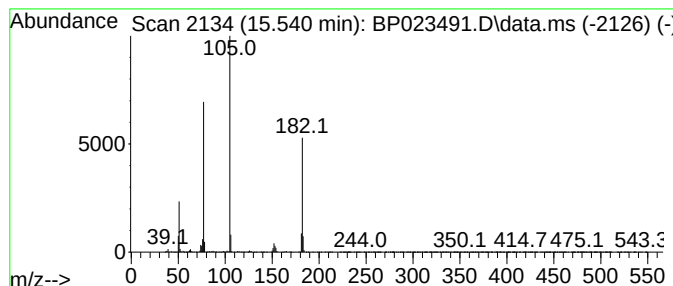
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzophenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.540	4.25 ng/ul	764658	Acenaphthene-d10	14.146

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzophenone	182	C13H10O	000119-61-9	95
3			Benzophenone	182	C13H10O	000119-61-9	94
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Benzophenone	182	C13H10O	000119-61-9	90



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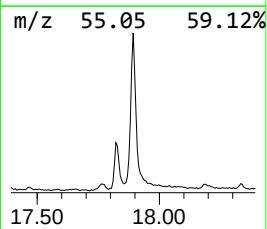
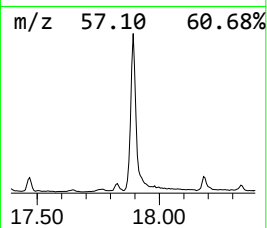
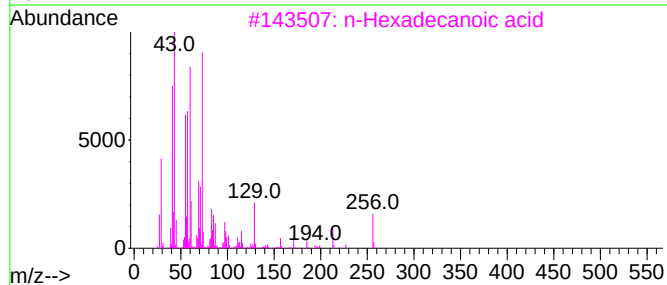
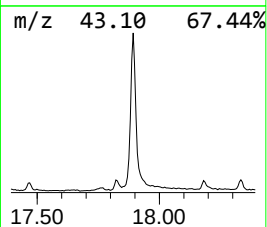
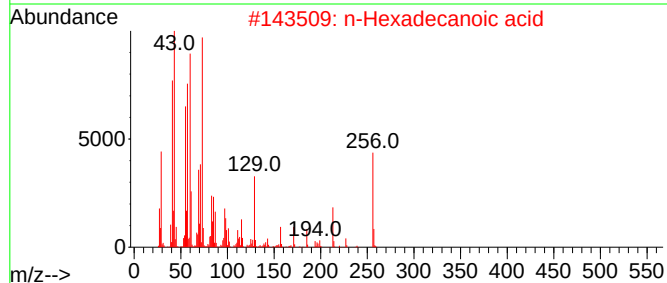
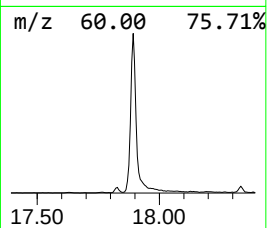
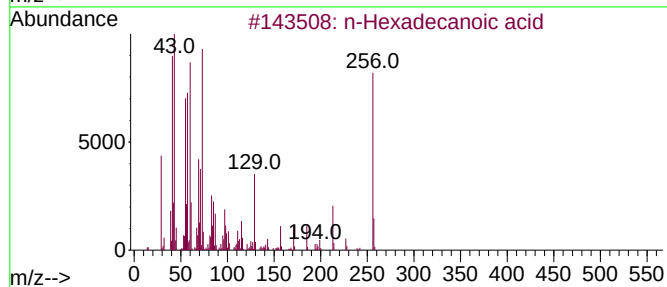
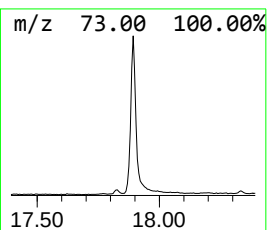
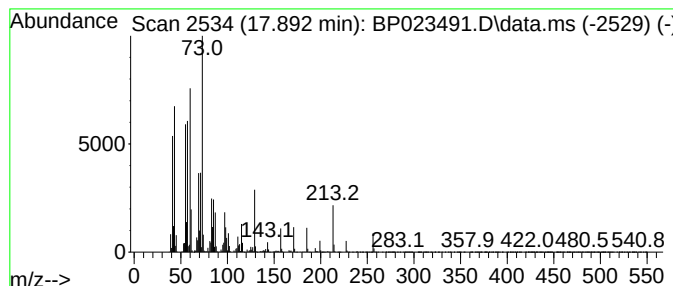
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.892	13.09 ng/ul	2940710	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	98		
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96		
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95		
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95		



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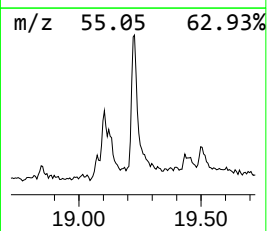
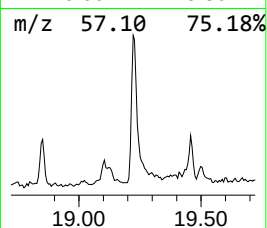
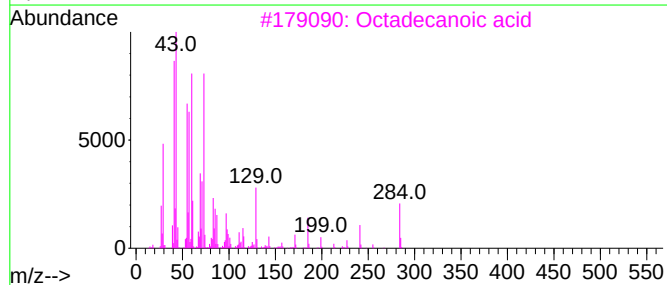
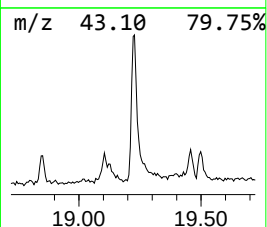
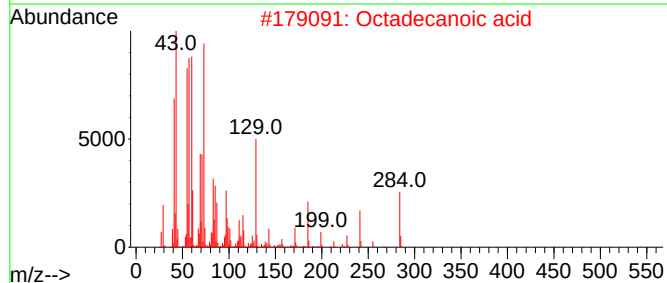
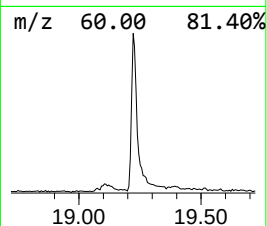
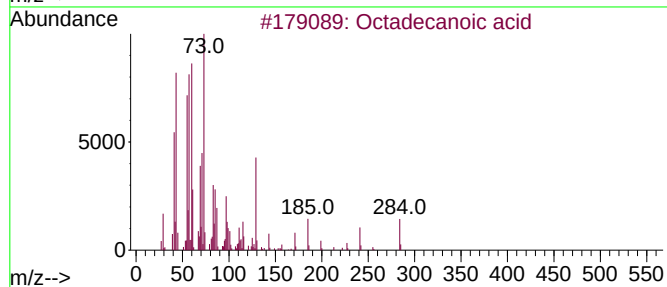
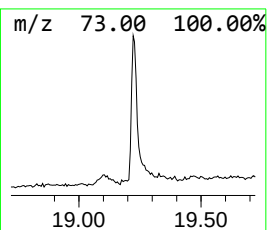
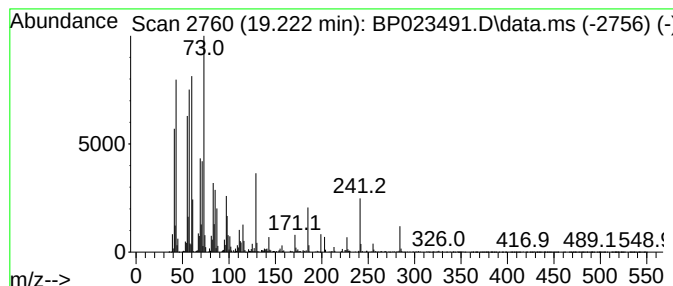
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Octadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.222	2.41 ng/ul	751284	Chrysene-d12	21.375

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	95
4			Pentadecanoic acid	242	C15H30O2	001002-84-2	93
5			Octadecanoic acid	284	C18H36O2	000057-11-4	91



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Data File : BP023491.D
Acq On : 18 Dec 2024 08:23
Operator : RC/JU
Sample : P5258-08
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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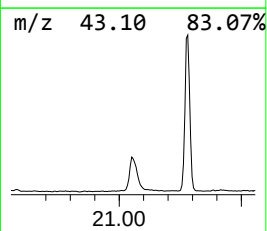
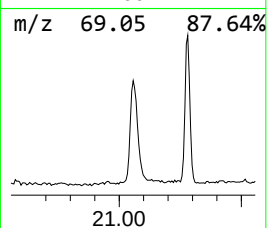
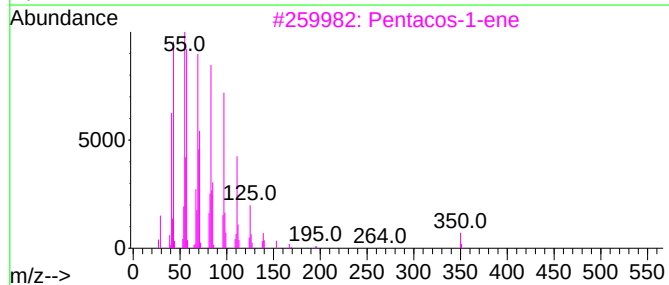
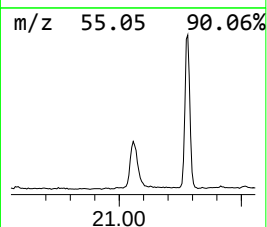
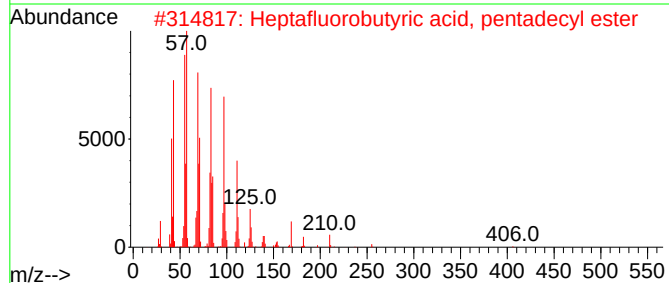
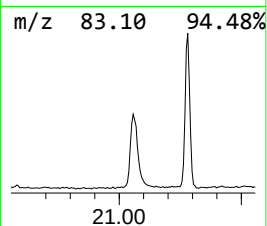
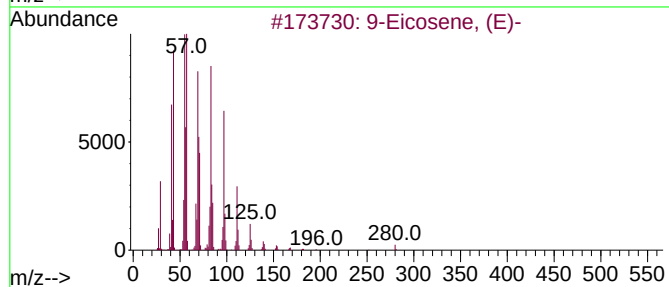
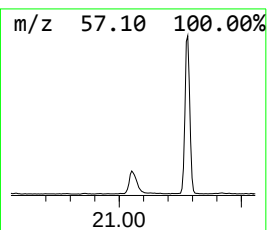
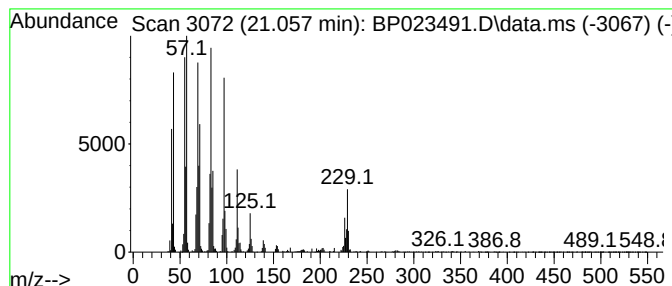
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.057	4.78 ng/ul	1489590	Chrysene-d12	21.375

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Eicosene, (E)-			280	C20H40	074685-29-3	93
2	Heptafluorobutyric acid, pentade...			424	C19H31F7O2	959261-23-5	93
3	Pentacos-1-ene			350	C25H50	016980-85-1	93
4	Heptadecyl heptafluorobutyrate			452	C21H35F7O2	959085-66-6	93
5	Dichloroacetic acid, heptadecyl ...			366	C19H36Cl2O2	1000282-98-2	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023491.D
Acq On : 18 Dec 2024 08:23
Operator : RC/JU
Sample : P5258-08
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28X2

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzophenone	15.540	4.3	ng/ul	764658	3	14.146	3601630	20.0
n-Hexadecanoic ...	17.892	13.1	ng/ul	2940710	4	16.957	4494400	20.0
Octadecanoic acid	19.222	2.4	ng/ul	751284	5	21.375	6227630	20.0
(DEL) Alkane: S...	21.057	4.8	ng/ul	1489590	5	21.375	6227630	20.0