

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
 Data File : BP023470.D
 Acq On : 17 Dec 2024 17:33
 Operator : RC/JU
 Sample : P5258-09
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E28X3

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: BP023470.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	15	19	30	rVB	55138	86599	1.83%	0.139%
2	3.528	89	92	102	rVV	75693	150364	3.17%	0.242%
3	3.605	103	105	110	rVB3	14367	18198	0.38%	0.029%
4	3.817	137	141	150	rVB	17892	33856	0.71%	0.054%
5	4.358	231	233	240	rVB8	6986	12771	0.27%	0.021%
6	4.581	269	271	282	rVB8	8210	18426	0.39%	0.030%
7	4.728	287	296	303	rBV2	88668	172423	3.64%	0.277%
8	5.581	436	441	442	rBV5	7127	9210	0.19%	0.015%
9	6.675	619	627	632	rBV10	10096	27003	0.57%	0.043%
10	6.746	633	639	656	rVV	636319	1343993	28.37%	2.162%
11	6.881	656	662	675	rVB	624223	998504	21.08%	1.606%
12	7.081	690	696	712	rBV	696008	1220421	25.76%	1.963%
13	7.358	738	743	746	rBV7	5220	8917	0.19%	0.014%
14	7.528	766	772	782	rBV	899860	1521388	32.11%	2.447%
15	7.646	789	792	797	rVV6	5004	8198	0.17%	0.013%
16	8.258	889	896	907	rBV	587549	1163087	24.55%	1.871%
17	8.352	907	912	925	rVB	254061	452209	9.55%	0.727%
18	8.675	961	967	982	rBV	690115	1242439	26.23%	1.999%
19	8.834	992	994	999	rVB6	7279	11749	0.25%	0.019%
20	9.052	1026	1031	1035	rVB3	12166	18782	0.40%	0.030%
21	9.246	1059	1064	1071	rBV	49625	94575	2.00%	0.152%
22	9.387	1081	1088	1103	rBV	563010	1027625	21.69%	1.653%
23	9.657	1129	1134	1135	rBV2	17699	24622	0.52%	0.040%
24	9.757	1146	1151	1162	rVB3	17820	45994	0.97%	0.074%
25	9.857	1166	1168	1174	rVB6	6928	10371	0.22%	0.017%
26	9.934	1174	1181	1201	rBV	651793	1569363	33.13%	2.525%
27	10.275	1228	1239	1246	rBV	1219278	2128381	44.93%	3.424%
28	10.334	1246	1249	1255	rVB3	34137	54936	1.16%	0.088%
29	10.440	1260	1267	1292	rVV	387738	894923	18.89%	1.440%
30	10.746	1313	1319	1324	rBV10	5896	8489	0.18%	0.014%
31	10.834	1330	1334	1348	rVV10	18074	53680	1.13%	0.086%
32	11.281	1405	1410	1414	rVB5	6772	10085	0.21%	0.016%
33	11.522	1449	1451	1457	rVB7	5064	7911	0.17%	0.013%
34	11.693	1474	1480	1488	rVV4	19271	44341	0.94%	0.071%
35	11.816	1492	1501	1508	rVV6	18928	54463	1.15%	0.088%
36	11.875	1508	1511	1520	rVV5	13259	27244	0.58%	0.044%

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

37	12.169	1558	1561	1566	rVB6	6840	10866	0.23%	0.017%
38	12.328	1581	1588	1590	rBV8	5397	10248	0.22%	0.016%
39	12.557	1624	1627	1632	rVB7	5595	8499	0.18%	0.014%
40	12.657	1637	1644	1649	rVV5	11611	22333	0.47%	0.036%
41	12.728	1653	1656	1661	rVB6	6170	9365	0.20%	0.015%
42	12.951	1687	1694	1699	rBV	29353	55491	1.17%	0.089%
43	13.046	1707	1710	1714	rVB6	5541	8348	0.18%	0.013%
44	13.110	1716	1721	1724	rVB7	5141	7924	0.17%	0.013%
45	13.175	1726	1732	1740	rBV7	14785	37619	0.79%	0.061%
46	13.357	1756	1763	1770	rBV5	46335	103041	2.18%	0.166%
47	13.469	1780	1782	1787	rVB5	9300	10827	0.23%	0.017%
48	13.557	1788	1797	1803	rBV	1672285	2468739	52.11%	3.972%
49	13.834	1835	1844	1859	rBV	1740246	2653136	56.00%	4.268%
50	14.045	1874	1880	1885	rBV	36905	48784	1.03%	0.078%
51	14.151	1891	1898	1904	rBV	2233528	3160549	66.72%	5.084%
52	14.210	1904	1908	1912	rVB	35347	50715	1.07%	0.082%
53	14.457	1944	1950	1964	rBV2	240148	787040	16.61%	1.266%
54	14.592	1971	1973	1975	rBV3	11597	13087	0.28%	0.021%
55	14.957	2032	2035	2039	rVV	10357	13412	0.28%	0.022%
56	15.010	2039	2044	2050	rVB2	31648	51167	1.08%	0.082%
57	15.157	2063	2069	2077	rVV	2318708	3312855	69.93%	5.329%
58	15.216	2077	2079	2091	rVB2	48259	80181	1.69%	0.129%
59	15.328	2091	2098	2110	rBV	344993	664211	14.02%	1.069%
60	15.534	2127	2133	2142	rBV	429985	607013	12.81%	0.977%
61	15.757	2165	2171	2177	rBV	11153	28822	0.61%	0.046%
62	15.892	2190	2194	2196	rBV2	47109	68731	1.45%	0.111%
63	16.063	2220	2223	2227	rBV6	7323	12377	0.26%	0.020%
64	16.116	2227	2232	2241	rBV2	19349	37714	0.80%	0.061%
65	16.251	2245	2255	2257	rBV2	18198	43376	0.92%	0.070%
66	16.363	2270	2274	2278	rVB5	15990	20714	0.44%	0.033%
67	16.492	2293	2296	2304	rBV4	28330	49776	1.05%	0.080%
68	16.710	2329	2333	2337	rBV	38092	49139	1.04%	0.079%
69	16.769	2339	2343	2351	rVB2	32877	68040	1.44%	0.109%
70	16.869	2356	2360	2366	rBV4	37338	59376	1.25%	0.096%
71	16.951	2367	2374	2379	rBV	2944367	4063117	85.77%	6.536%
72	16.992	2379	2381	2386	rVV	488118	618503	13.06%	0.995%
73	17.057	2386	2392	2406	rVV	2120576	3518767	74.28%	5.661%
74	17.151	2406	2408	2411	rVV3	20148	25539	0.54%	0.041%
75	17.186	2411	2414	2422	rVB5	36518	58712	1.24%	0.094%
76	17.386	2441	2448	2456	rVB3	40537	123489	2.61%	0.199%

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77	17.475	2459	2463	2470	rBV3	48705	80251	1.69%	0.129%
78	17.763	2507	2512	2519	rBV6	34184	75406	1.59%	0.121%
79	17.839	2520	2525	2527	rBV	81270	114666	2.42%	0.184%
80	17.892	2529	2534	2549	rVB	1565679	2075537	43.81%	3.339%
81	18.057	2558	2562	2567	rBV2	67407	111771	2.36%	0.180%
82	18.198	2581	2586	2592	rBV5	56610	102512	2.16%	0.165%
83	18.328	2605	2608	2614	rVB	69470	83925	1.77%	0.135%
84	18.381	2615	2617	2620	rBV	31535	34634	0.73%	0.056%
85	18.804	2685	2689	2695	rBV3	213539	392320	8.28%	0.631%
86	18.986	2717	2720	2725	rBV4	62402	88279	1.86%	0.142%
87	19.092	2732	2738	2752	rVB	1070017	1658610	35.01%	2.668%
88	19.228	2757	2761	2776	rBV	319848	588449	12.42%	0.947%
89	19.445	2792	2798	2802	rBV	2561584	3877899	81.86%	6.238%
90	19.510	2806	2809	2822	rVB	402049	826038	17.44%	1.329%
91	20.010	2889	2894	2902	rVB4	282058	536542	11.33%	0.863%
92	20.363	2951	2954	2957	rVB2	174975	171506	3.62%	0.276%
93	20.551	2983	2986	2989	rBV2	79301	84754	1.79%	0.136%
94	21.063	3068	3073	3082	rBV4	687416	1488906	31.43%	2.395%
95	21.380	3120	3127	3133	rBV2	2655761	4737370	100.00%	7.621%
96	21.427	3133	3135	3147	rVB	360141	521501	11.01%	0.839%
97	22.380	3294	3297	3310	rVB2	229189	413030	8.72%	0.664%
98	23.686	3515	3519	3526	rVB2	256267	484445	10.23%	0.779%
99	24.333	3623	3629	3638	rBV	670344	1690545	35.69%	2.720%
100	24.563	3660	3668	3686	rVB	1394134	4305058	90.87%	6.926%

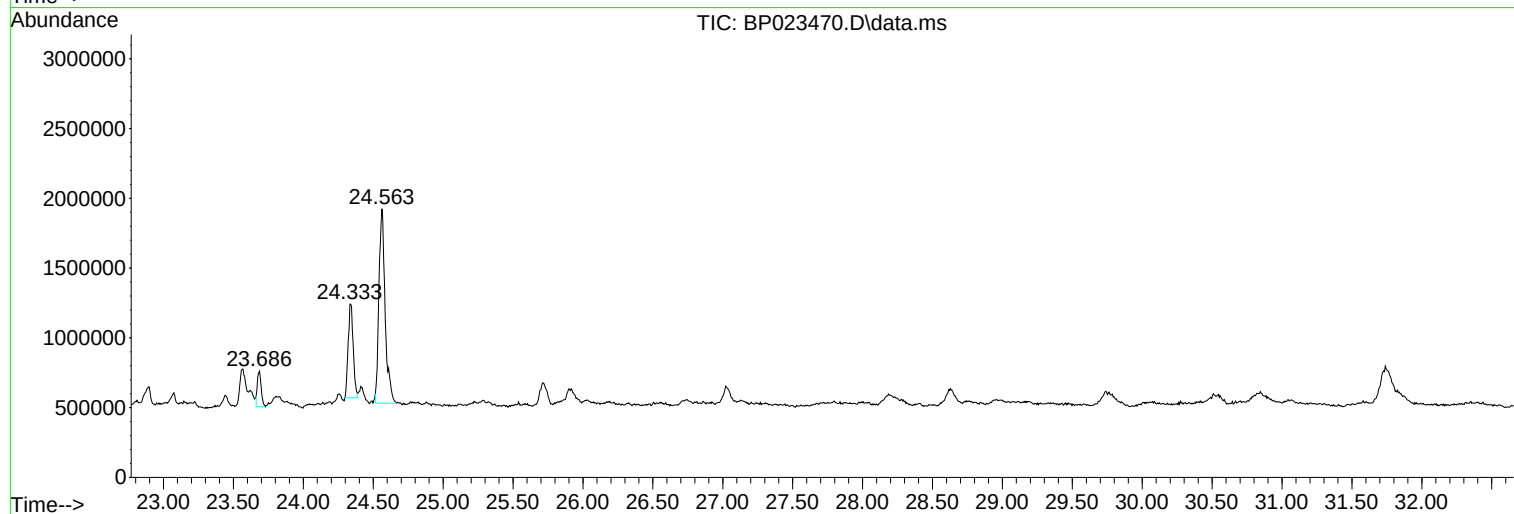
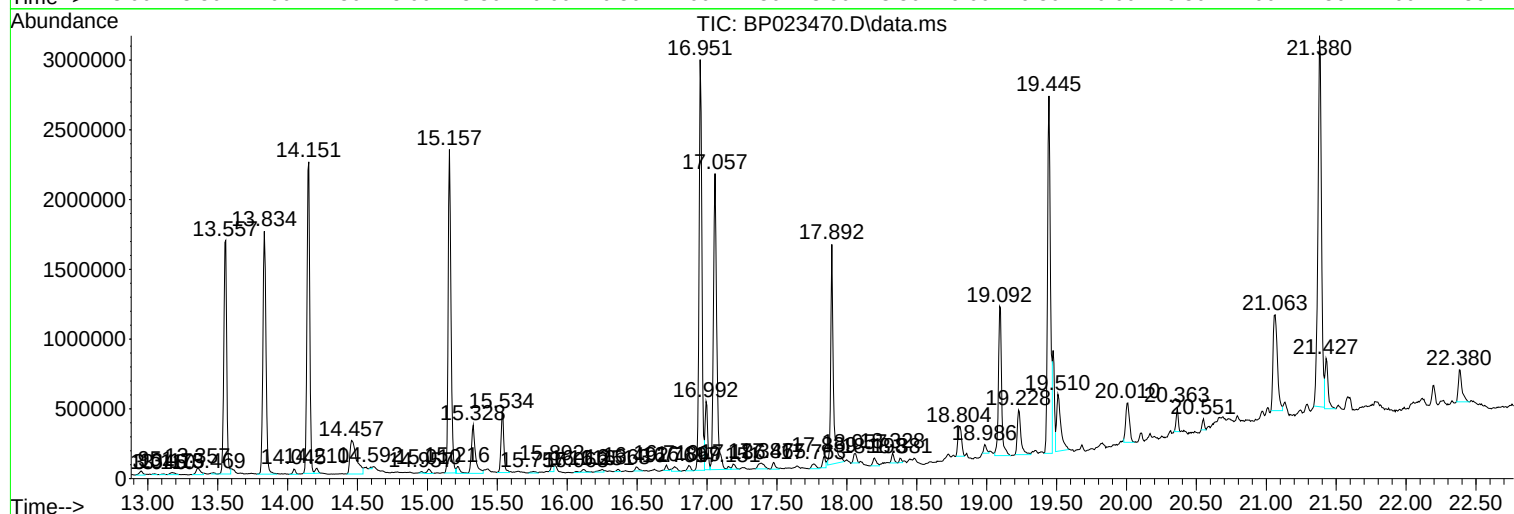
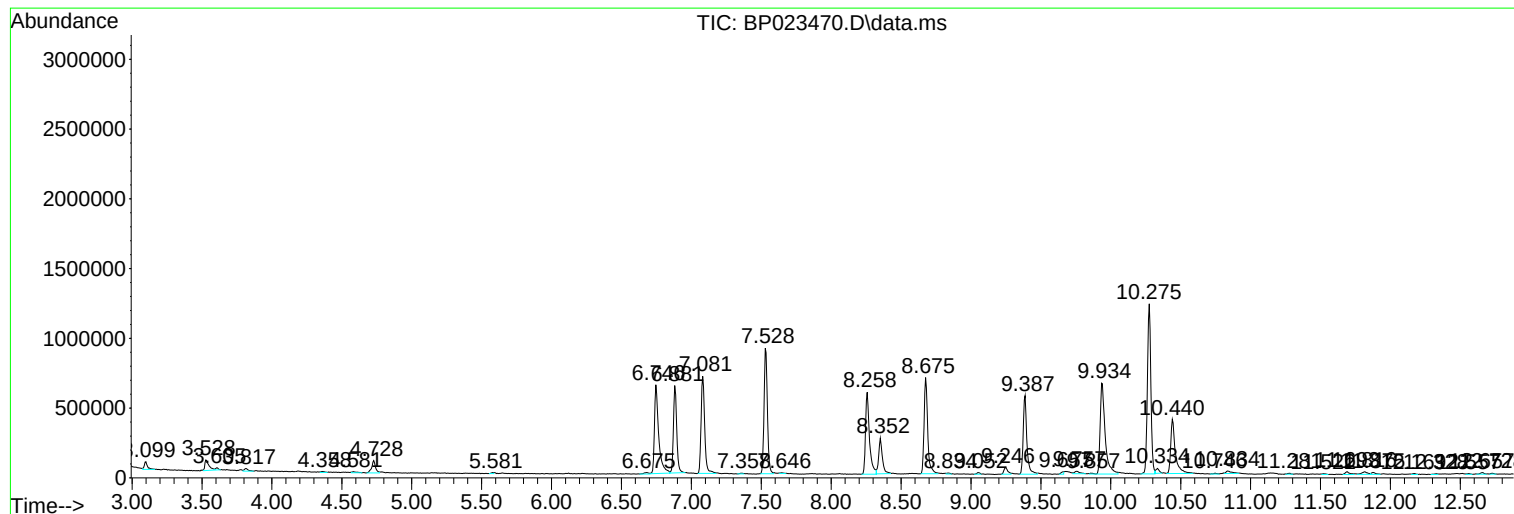
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
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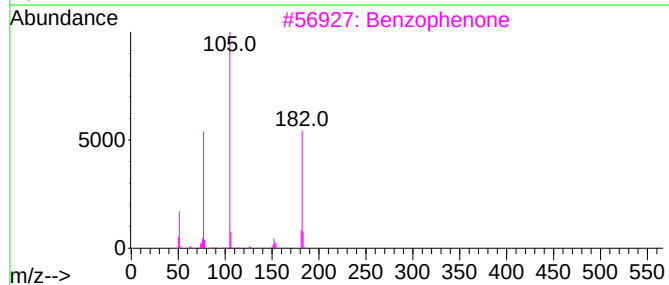
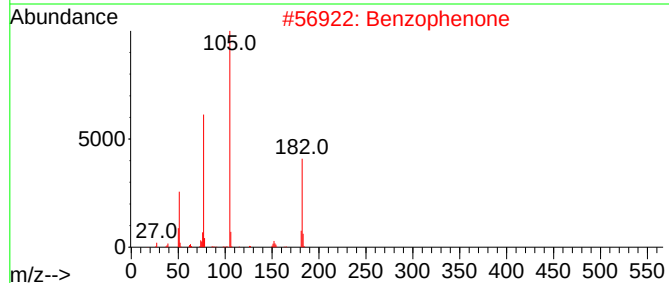
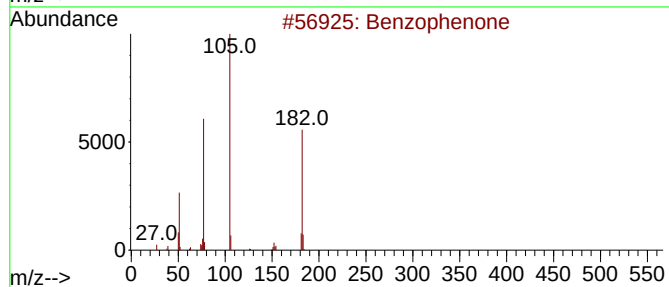
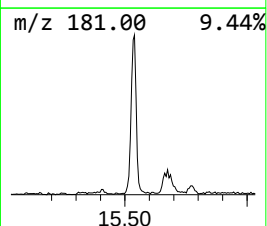
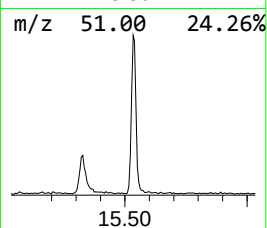
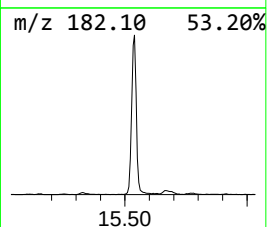
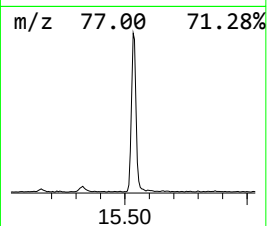
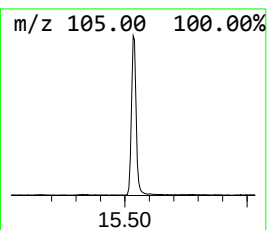
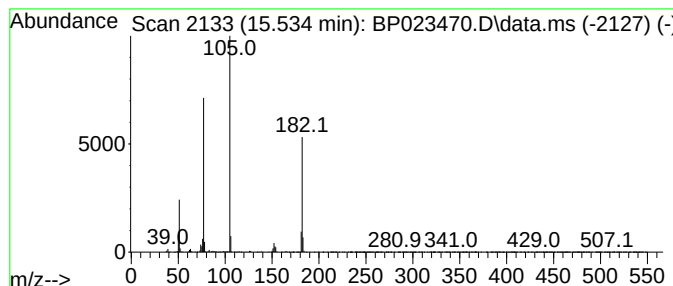
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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.
15.534	3.84 ng/ul	607013	Acenaphthene-d10	14.151

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



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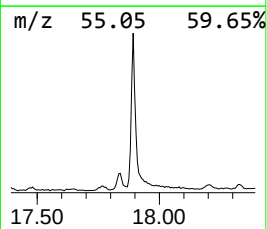
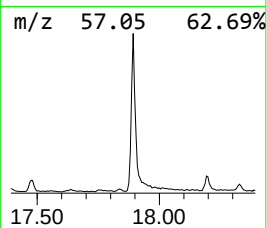
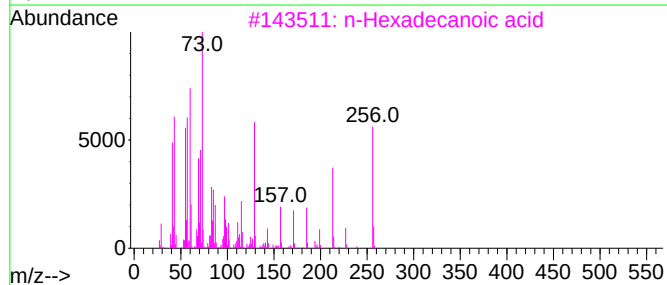
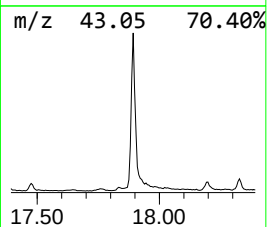
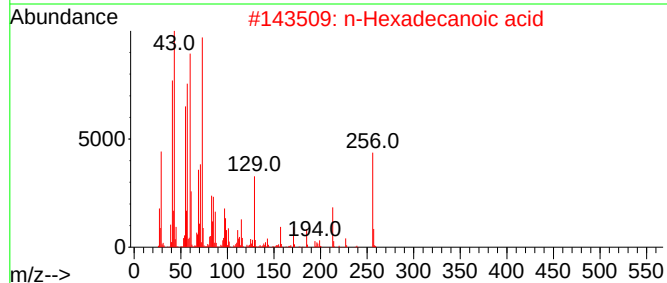
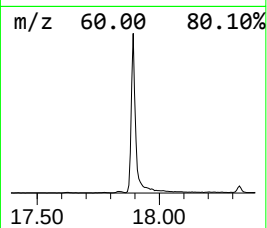
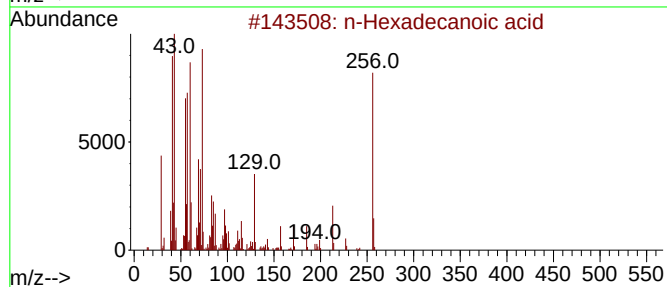
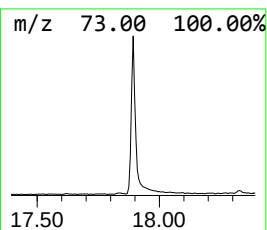
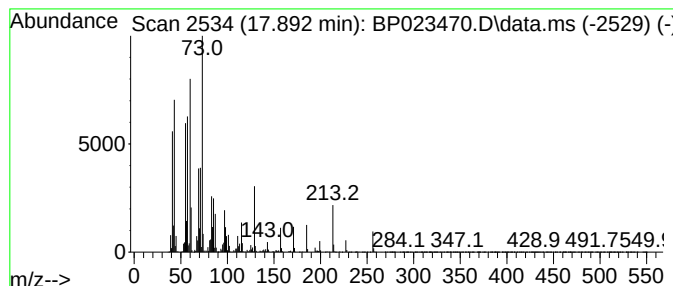
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.892	10.22 ng/ul	2075540	Phenanthrene-d10	16.951

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			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96



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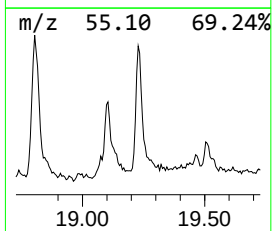
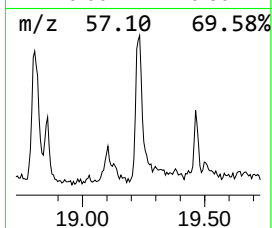
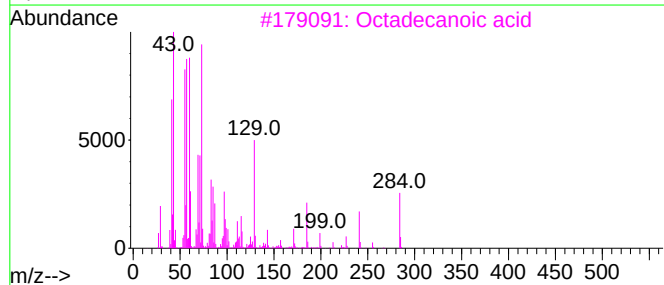
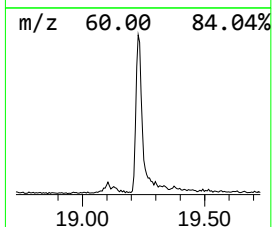
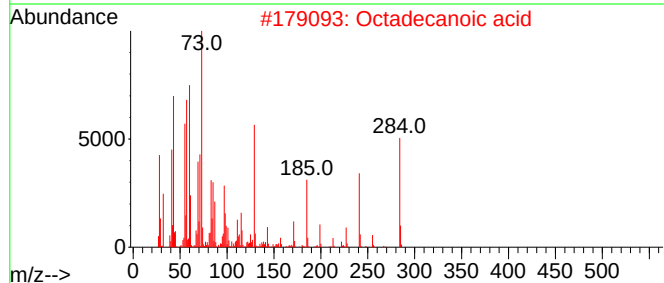
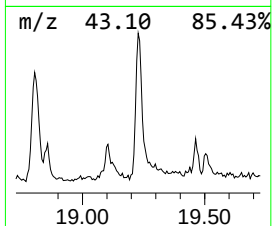
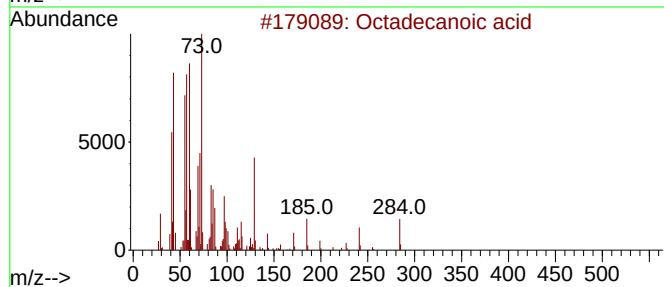
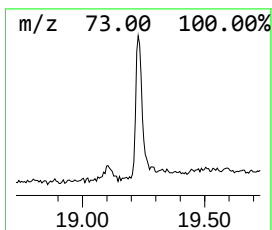
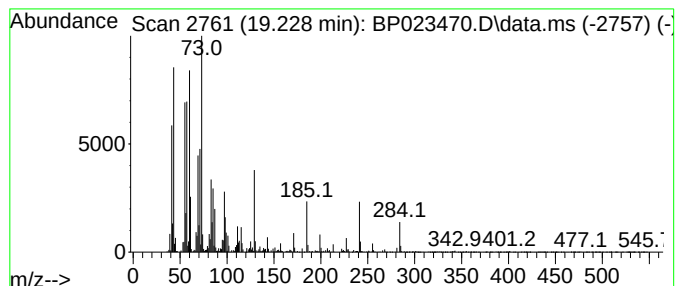
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Octadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.227	2.48 ng/ul	588449	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	99
3			Octadecanoic acid	284	C18H36O2	000057-11-4	96
4			Octadecanoic acid	284	C18H36O2	000057-11-4	94
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023470.D
Acq On : 17 Dec 2024 17:33
Operator : RC/JU
Sample : P5258-09
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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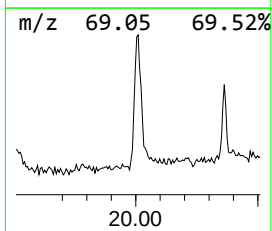
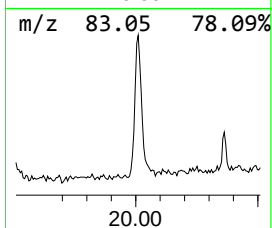
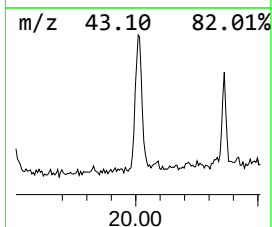
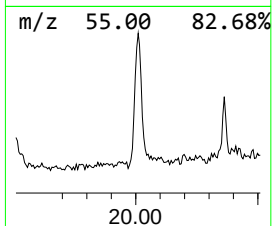
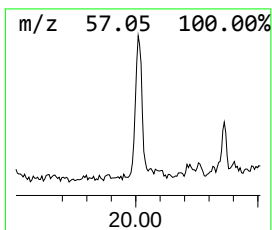
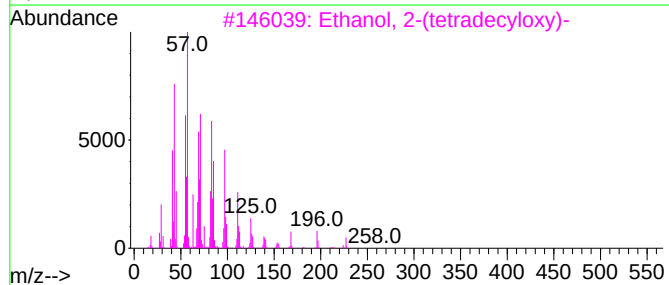
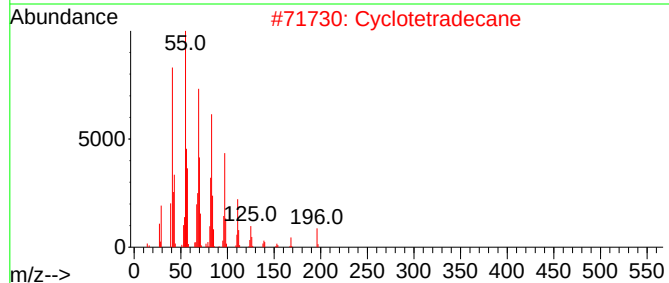
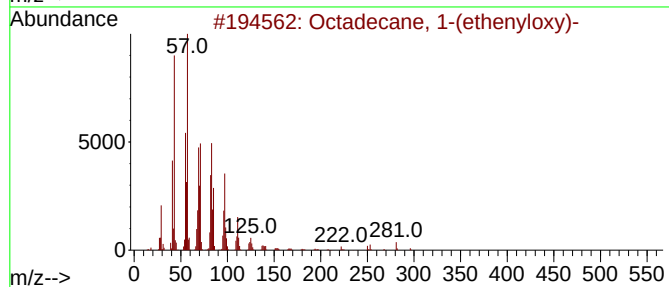
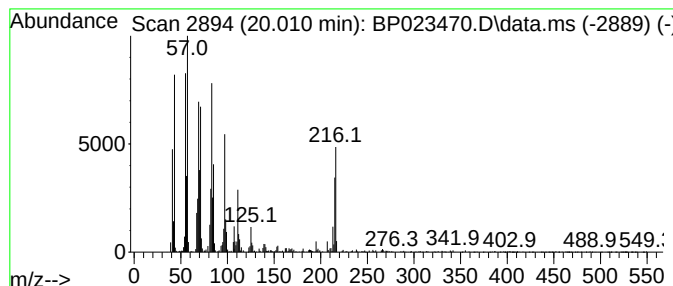
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Octadecane, 1-(ethenyloxy)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.010	2.27 ng/ul	536542	Chrysene-d12	21.380

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane, 1-(ethenyloxy)-	296	C20H40O	000930-02-9	89
2			Cyclotetradecane	196	C14H28	000295-17-0	87
3			Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	70
4			1-Hexacosene	364	C26H52	018835-33-1	70
5			Pentafluoropropionic acid, tetra...	360	C17H29F5O2	006222-06-6	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023470.D
Acq On : 17 Dec 2024 17:33
Operator : RC/JU
Sample : P5258-09
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28X3

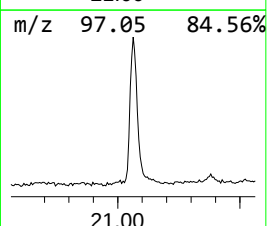
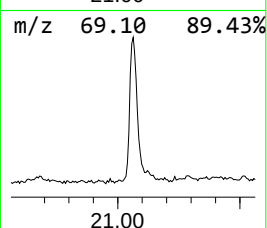
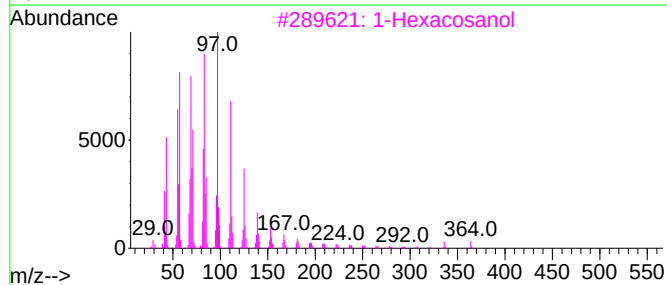
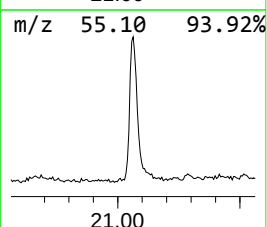
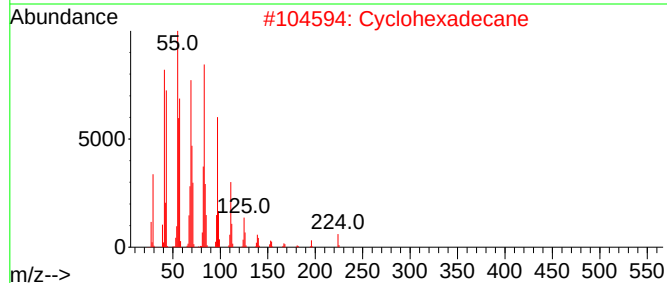
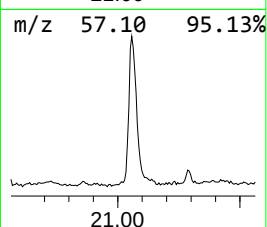
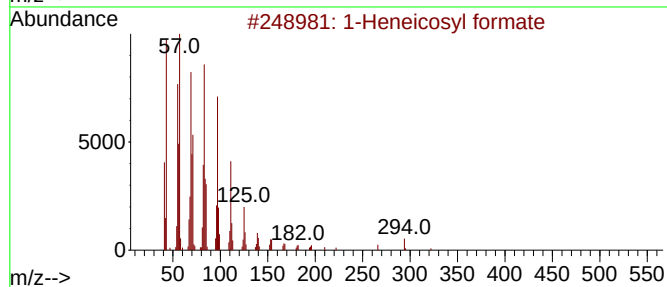
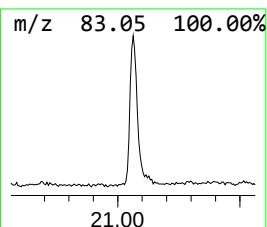
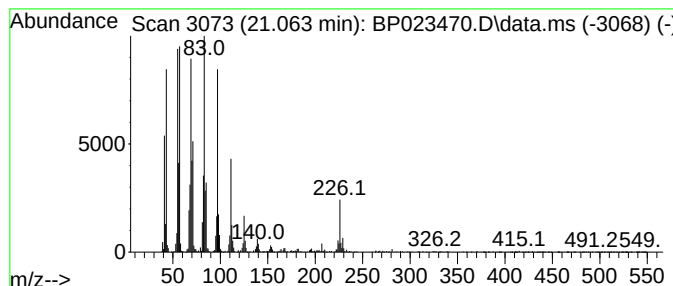
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 1-Heneicosyl formate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.063	6.29 ng/ul	1488910	Chrysene-d12	21.380

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heneicosyl formate	340	C22H44O2	077899-03-7	95
2			Cyclohexadecane	224	C16H32	000295-65-8	94
3			1-Hexacosanol	382	C26H54O	000506-52-5	91
4			Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	91
5			2-Chloropropionic acid, hexadec...	332	C19H37ClO2	086711-81-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023470.D
Acq On : 17 Dec 2024 17:33
Operator : RC/JU
Sample : P5258-09
Misc :
ALS Vial : 44 Sample Multiplier: 1

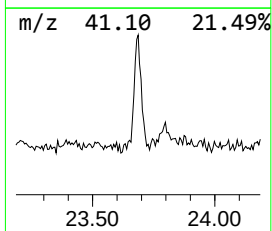
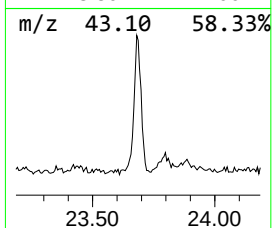
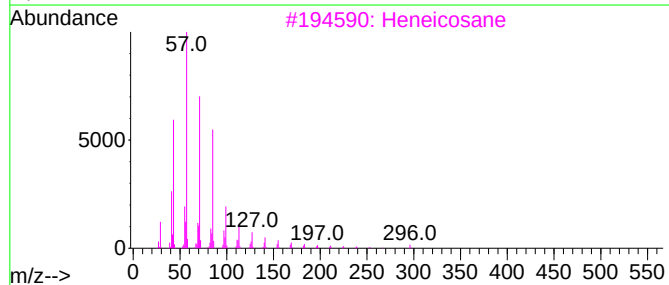
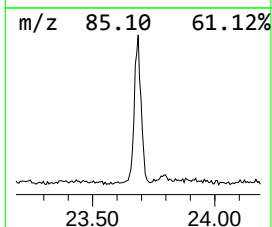
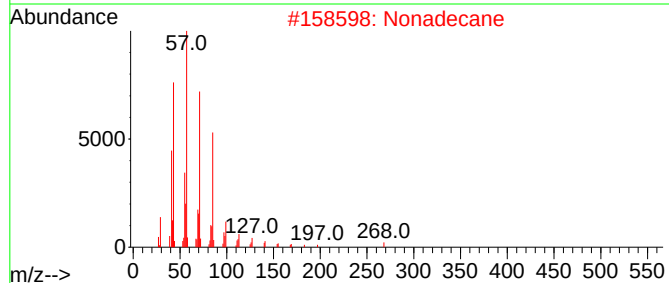
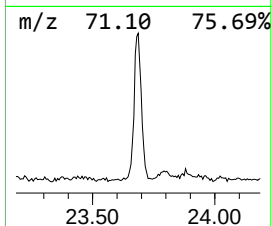
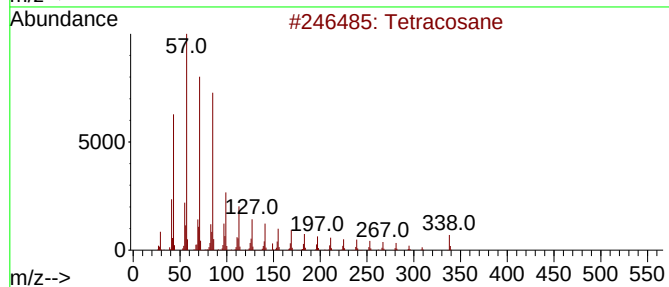
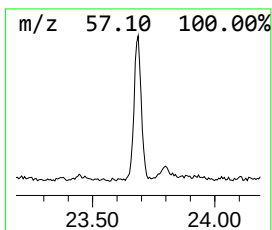
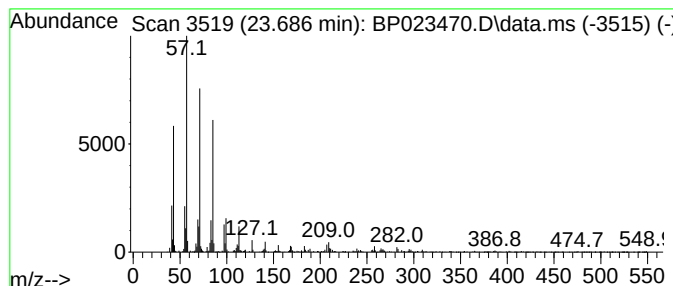
Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD		R.T.	
23.686	2.25 ng/ul	484445	Perylene-d12		24.563	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tetracosane		338	C24H50	000646-31-1	91
2	Nonadecane		268	C19H40	000629-92-5	91
3	Heneicosane		296	C21H44	000629-94-7	91
4	Dodecane, 2-methyl-		184	C13H28	001560-97-0	90
5	Hexacosane		366	C26H54	000630-01-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023470.D
Acq On : 17 Dec 2024 17:33
Operator : RC/JU
Sample : P5258-09
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28X3

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	15.534	3.8	ng/ul	607013	3	14.151	3160550	20.0
n-Hexadecanoic ...	17.892	10.2	ng/ul	2075540	4	16.951	4063120	20.0
Octadecanoic acid	19.227	2.5	ng/ul	588449	5	21.380	4737370	20.0
Octadecane, 1-(...	20.010	2.3	ng/ul	536542	5	21.380	4737370	20.0
1-Heneicosyl fo...	21.063	6.3	ng/ul	1488910	5	21.380	4737370	20.0
(DEL) Alkane: S...	23.686	2.3	ng/ul	484445	6	24.563	4305060	20.0