

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
 Data File : BP023544.D
 Acq On : 20 Dec 2024 02:46
 Operator : RC/JU
 Sample : P5265-16
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E2901

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: BP023544.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	14	18	22	rBV	44302	53329	1.02%	0.078%
2	3.505	85	88	112	rBV	426126	777485	14.88%	1.138%
3	3.805	136	139	146	rVB2	12758	18886	0.36%	0.028%
4	4.728	292	296	301	rVV6	9184	17206	0.33%	0.025%
5	4.781	301	305	313	rVB4	9153	14799	0.28%	0.022%
6	5.669	448	456	468	rBV2	30536	84377	1.62%	0.123%
7	5.822	474	482	485	rBV10	6077	13725	0.26%	0.020%
8	6.205	541	547	555	rVB9	10090	27098	0.52%	0.040%
9	6.628	613	619	621	rBV6	13182	20946	0.40%	0.031%
10	6.663	621	625	632	rVB7	19368	38592	0.74%	0.056%
11	6.740	632	638	655	rBV	593970	1313308	25.14%	1.922%
12	6.875	655	661	675	rVB	581868	967762	18.52%	1.416%
13	7.075	689	695	707	rBV	737382	1188511	22.75%	1.739%
14	7.175	707	712	718	rVB2	39288	64989	1.24%	0.095%
15	7.416	747	753	755	rBV7	9902	20012	0.38%	0.029%
16	7.522	759	771	784	rVV	791378	1431994	27.41%	2.096%
17	7.628	784	789	796	rVV2	31610	63973	1.22%	0.094%
18	7.687	796	799	802	rVV5	8417	12878	0.25%	0.019%
19	7.728	802	806	811	rVV	21110	37099	0.71%	0.054%
20	8.028	852	857	871	rVB4	30454	99848	1.91%	0.146%
21	8.146	871	877	888	rBV3	33471	95161	1.82%	0.139%
22	8.246	888	894	909	rBV	789061	1569517	30.04%	2.297%
23	8.363	910	914	918	rVV4	24056	48676	0.93%	0.071%
24	8.399	918	920	926	rVV6	13230	17010	0.33%	0.025%
25	8.452	926	929	933	rVV2	12817	16949	0.32%	0.025%
26	8.593	945	953	959	rVB7	20904	46121	0.88%	0.067%
27	8.669	959	966	984	rBV	685265	1230550	23.55%	1.801%
28	8.828	984	993	1000	rVB	20770	60175	1.15%	0.088%
29	8.928	1003	1010	1013	rBV8	10079	19945	0.38%	0.029%
30	9.046	1025	1030	1038	rVB4	21012	39193	0.75%	0.057%
31	9.116	1038	1042	1048	rBV8	8748	19161	0.37%	0.028%
32	9.169	1048	1051	1054	rBV3	8536	12410	0.24%	0.018%
33	9.228	1057	1061	1069	rVB	60748	94772	1.81%	0.139%
34	9.375	1077	1086	1102	rBV	517281	1002082	19.18%	1.467%
35	9.481	1102	1104	1109	rVV6	9999	14222	0.27%	0.021%
36	9.540	1110	1114	1120	rVB8	6811	12392	0.24%	0.018%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
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37	9.663	1131	1135	1144	rBV3	22279	50895	0.97%	0.074%
38	9.922	1173	1179	1197	rBV	691629	1593128	30.49%	2.332%
39	10.263	1224	1237	1244	rBV	1276849	2026875	38.80%	2.966%
40	10.316	1244	1246	1252	rVB3	31154	45876	0.88%	0.067%
41	10.428	1258	1265	1279	rBV	580564	1257431	24.07%	1.840%
42	10.834	1327	1334	1344	rVV3	24847	58111	1.11%	0.085%
43	11.104	1373	1380	1386	rBV9	11669	30676	0.59%	0.045%
44	11.275	1404	1409	1421	rVV8	11494	32579	0.62%	0.048%
45	11.675	1472	1477	1483	rBV	20830	31224	0.60%	0.046%
46	11.781	1491	1495	1501	rBV6	7748	15974	0.31%	0.023%
47	11.869	1505	1510	1516	rBV5	12611	26101	0.50%	0.038%
48	12.645	1637	1642	1648	rVB4	17798	30425	0.58%	0.045%
49	12.945	1686	1693	1699	rBV2	40588	75312	1.44%	0.110%
50	13.098	1712	1719	1724	rVB2	6412	13916	0.27%	0.020%
51	13.151	1724	1728	1741	rVB3	26665	70706	1.35%	0.103%
52	13.545	1786	1795	1803	rBV	1549948	2408201	46.10%	3.524%
53	13.610	1803	1806	1812	rVB3	24786	38231	0.73%	0.056%
54	13.734	1824	1827	1832	rBV7	9290	13205	0.25%	0.019%
55	13.822	1836	1842	1854	rVB2	1755742	2821467	54.01%	4.129%
56	14.034	1874	1878	1885	rBV	48641	62433	1.20%	0.091%
57	14.134	1889	1895	1903	rVV	2167018	2984061	57.12%	4.367%
58	14.369	1931	1935	1940	rBV8	5847	12279	0.24%	0.018%
59	14.445	1943	1948	1968	rVV	383945	1051055	20.12%	1.538%
60	14.587	1968	1972	1981	rVV10	43625	121050	2.32%	0.177%
61	14.669	1983	1986	1993	rVB8	15156	29043	0.56%	0.043%
62	15.004	2039	2043	2049	rVB	40889	58501	1.12%	0.086%
63	15.151	2061	2068	2075	rBV	2651096	3608185	69.06%	5.281%
64	15.316	2090	2096	2107	rBV	264021	499870	9.57%	0.732%
65	15.416	2110	2113	2117	rVB2	29552	50780	0.97%	0.074%
66	15.522	2125	2131	2143	rBV	1321982	1909432	36.55%	2.794%
67	15.881	2187	2192	2194	rBV	68284	100058	1.92%	0.146%
68	16.057	2219	2222	2224	rBV4	10797	14425	0.28%	0.021%
69	16.098	2224	2229	2234	rVV	240067	353891	6.77%	0.518%
70	16.145	2234	2237	2242	rVV	67620	91279	1.75%	0.134%
71	16.192	2242	2245	2249	rVV2	12443	18434	0.35%	0.027%
72	16.345	2268	2271	2277	rBV5	18818	30886	0.59%	0.045%
73	16.698	2327	2331	2335	rBV2	44147	64230	1.23%	0.094%
74	16.757	2337	2341	2347	rVB3	34472	60053	1.15%	0.088%
75	16.857	2354	2358	2363	rBV8	22874	41010	0.78%	0.060%
76	16.939	2365	2372	2377	rBV2	2903147	4067584	77.86%	5.953%

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77	16.986	2377	2380	2384	rVV	257435	355745	6.81%	0.521%
78	17.045	2384	2390	2403	rVV2	2540873	4065960	77.83%	5.951%
79	17.139	2403	2406	2409	rVV3	26981	34369	0.66%	0.050%
80	17.175	2410	2412	2418	rVB6	26493	35855	0.69%	0.052%
81	17.357	2440	2443	2453	rVB8	24844	58895	1.13%	0.086%
82	17.469	2458	2462	2465	rBV	50864	66402	1.27%	0.097%
83	17.769	2511	2513	2518	rVB4	24232	25539	0.49%	0.037%
84	17.828	2518	2523	2527	rBV2	202419	361421	6.92%	0.529%
85	17.881	2527	2532	2543	rVV	1819766	2768955	53.00%	4.052%
86	18.186	2580	2584	2589	rBV2	101298	157794	3.02%	0.231%
87	18.663	2662	2665	2670	rBV4	30550	49047	0.94%	0.072%
88	18.792	2683	2687	2694	rVB2	237736	414157	7.93%	0.606%
89	18.851	2695	2697	2704	rVV2	43114	48823	0.93%	0.071%
90	18.969	2715	2717	2721	rVB2	65471	75838	1.45%	0.111%
91	19.086	2730	2737	2752	rVB	534537	1238463	23.71%	1.812%
92	19.222	2756	2760	2768	rBV	639577	975521	18.67%	1.428%
93	19.433	2790	2796	2804	rBV3	2870680	5224382	100.00%	7.646%
94	19.498	2804	2807	2815	rVB	311067	478230	9.15%	0.700%
95	19.998	2887	2892	2899	rBV2	254575	646275	12.37%	0.946%
96	20.163	2917	2920	2924	rVB3	206392	250640	4.80%	0.367%
97	21.045	3066	3070	3081	rVB	964804	1635294	31.30%	2.393%
98	21.380	3121	3127	3132	rBV2	2532124	4650215	89.01%	6.806%
99	24.327	3620	3628	3637	rVB	1356952	3593897	68.79%	5.260%
100	24.551	3659	3666	3676	rBV	1740272	4683547	89.65%	6.854%

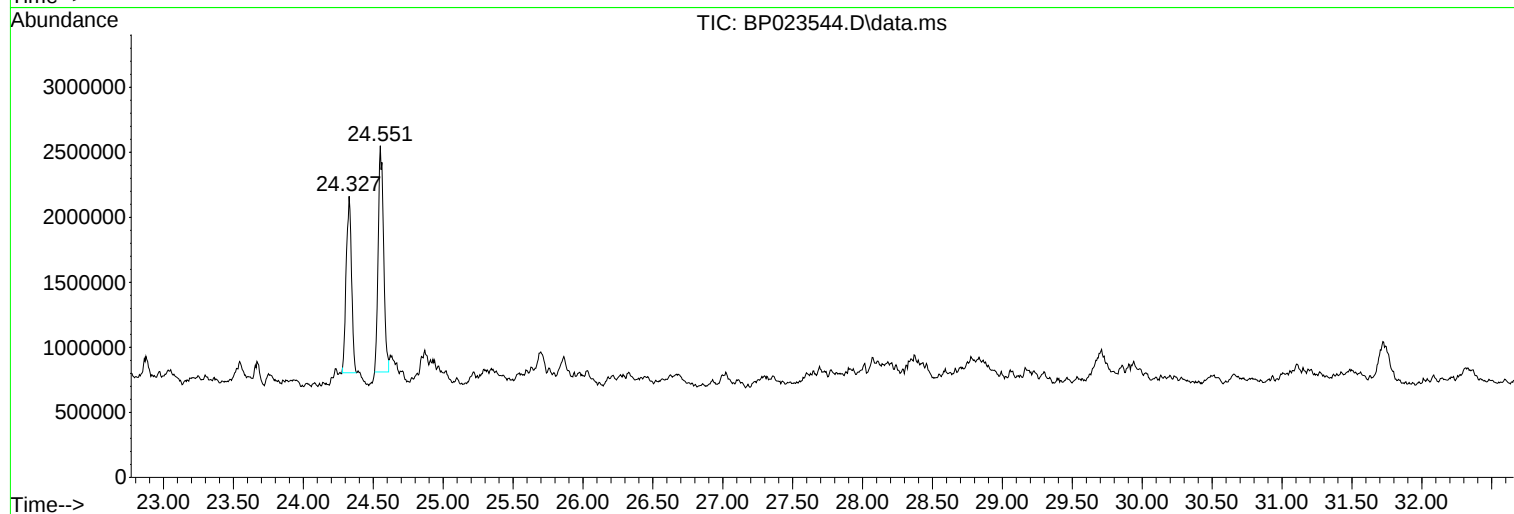
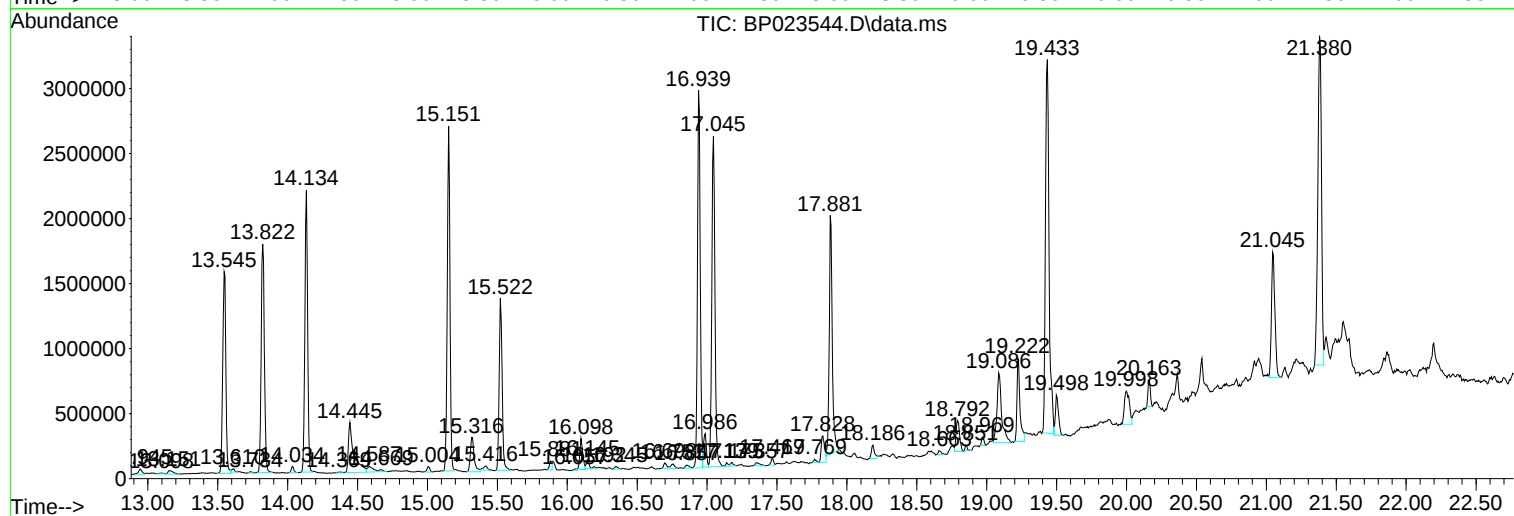
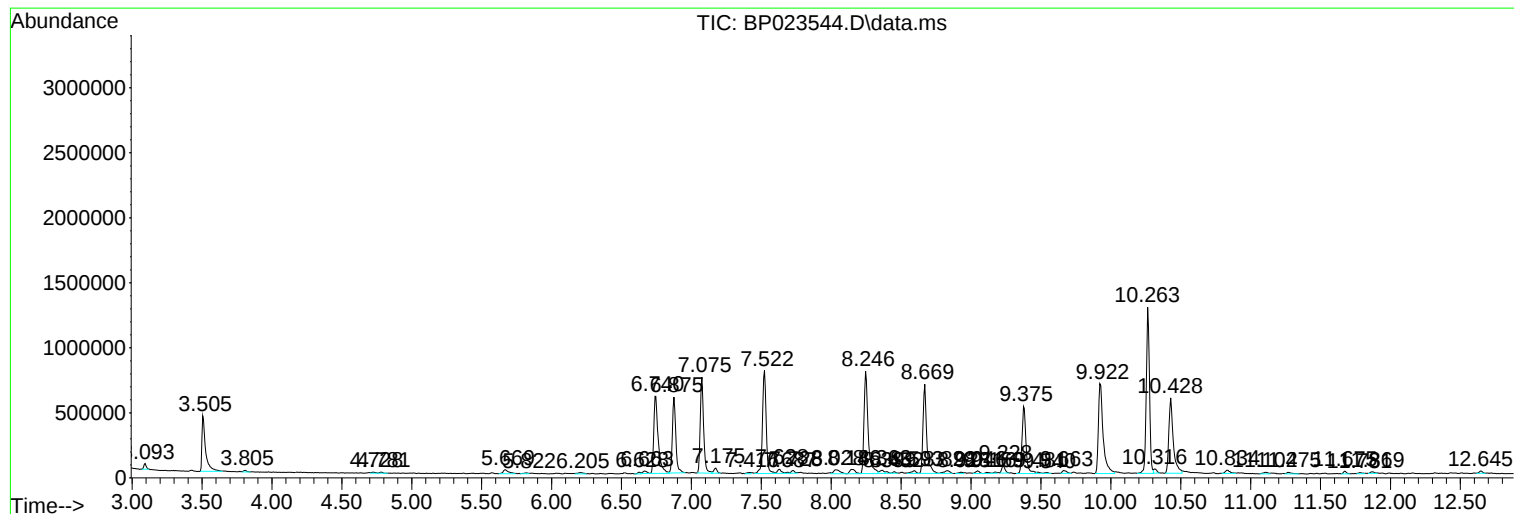
Sum of corrected areas: 68329289

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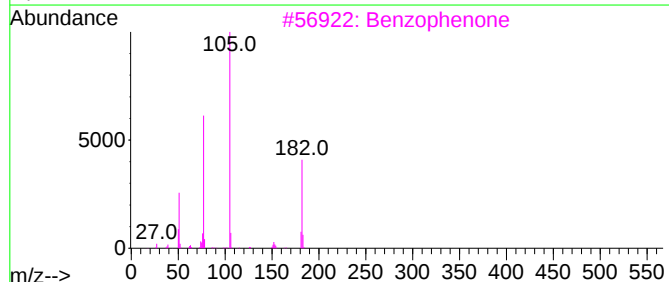
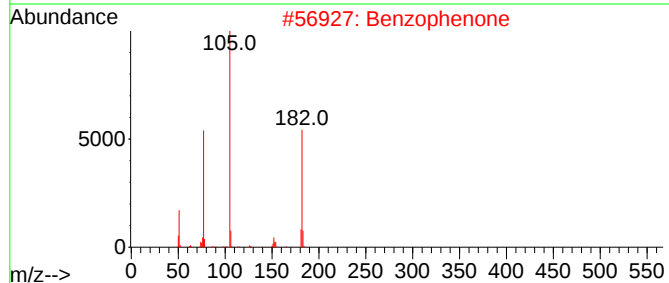
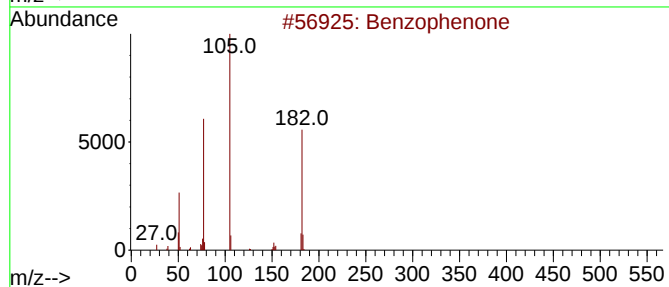
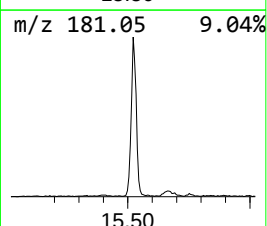
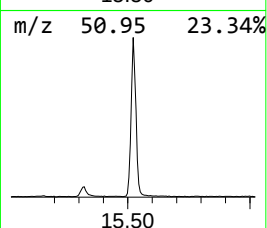
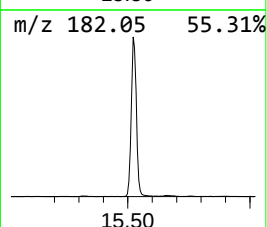
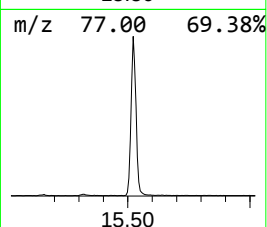
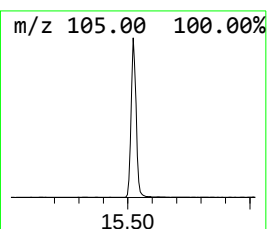
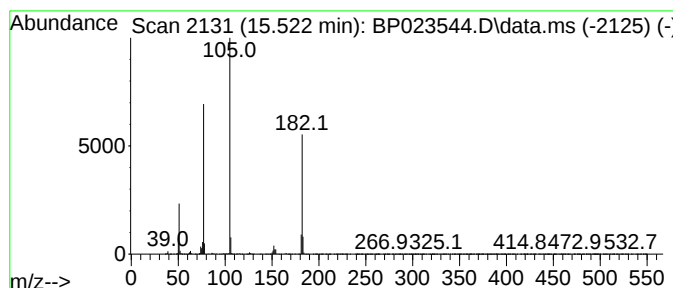
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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.
15.522	12.80 ng/ul	1909430	Acenaphthene-d10	14.134

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	93
5			Benzophenone	182	C13H10O	000119-61-9	91



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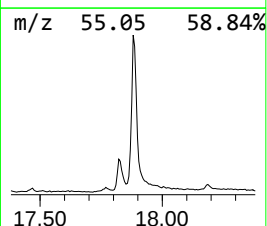
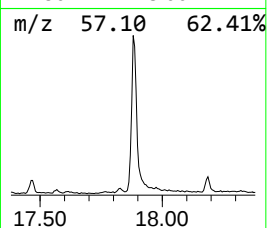
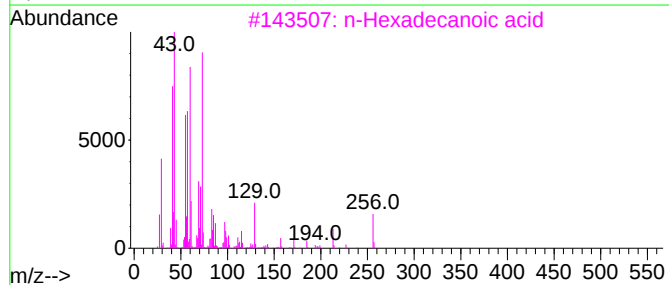
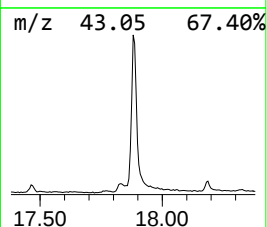
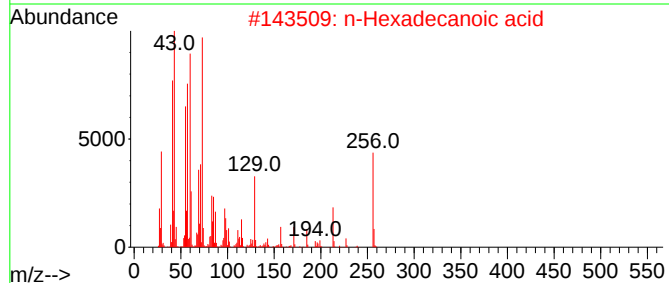
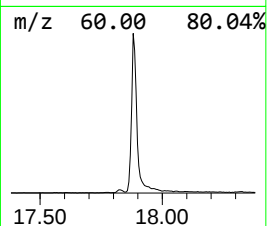
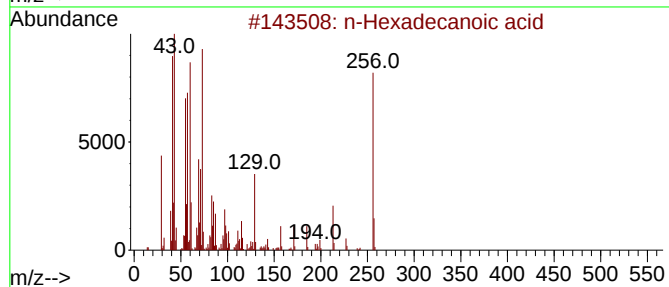
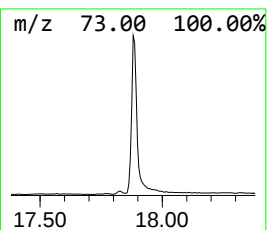
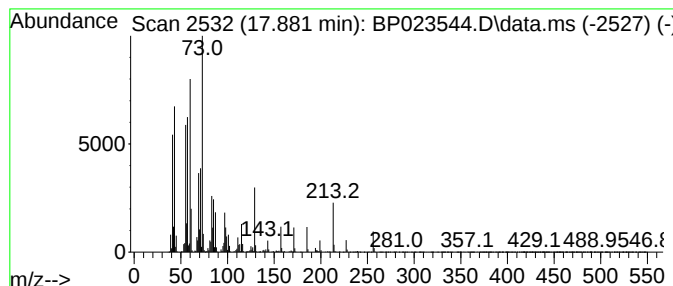
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.881	13.61 ng/ul	2768960	Phenanthrene-d10	16.939

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	96
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	94



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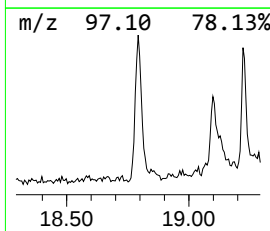
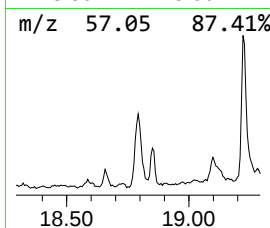
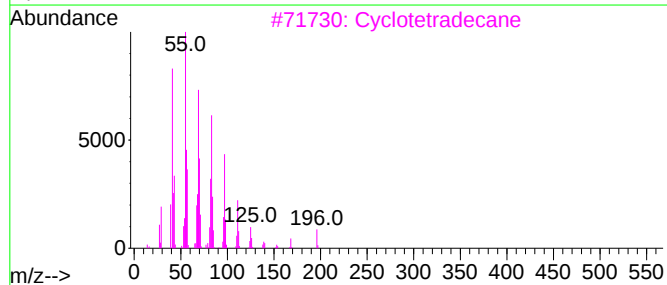
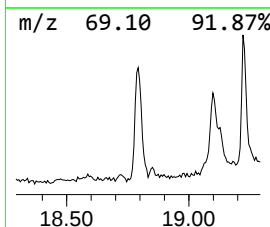
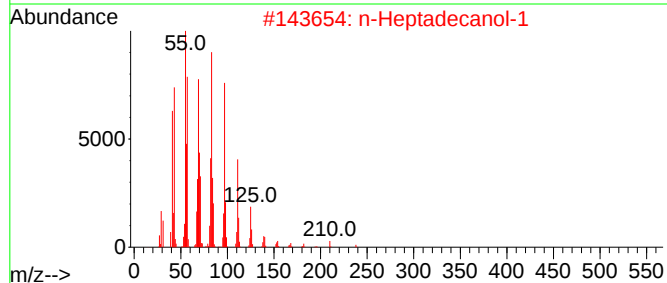
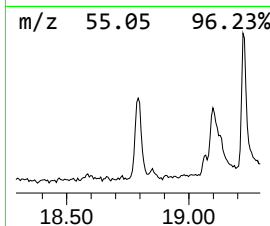
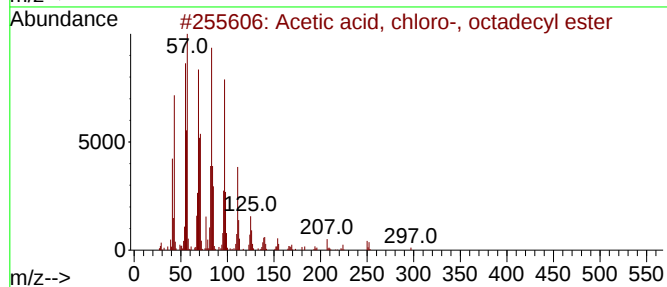
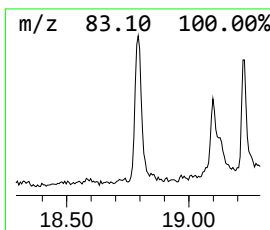
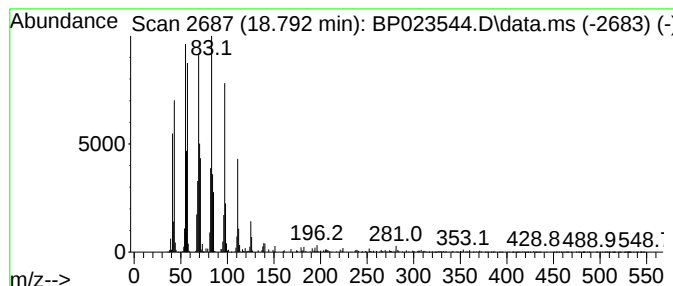
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Acetic acid, chloro-, octad... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.792	2.04 ng/ul	414157	Phenanthrene-d10	16.939

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetic acid, chloro-, octadecyl ...	346	C20H39ClO2	005348-82-3	94
2			n-Heptadecanol-1	256	C17H36O	001454-85-9	94
3			Cyclotetradecane	196	C14H28	000295-17-0	93
4			1-Nonadecene	266	C19H38	018435-45-5	91
5			1-Hexadecanol	242	C16H34O	036653-82-4	91



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Data File : BP023544.D
Acq On : 20 Dec 2024 02:46
Operator : RC/JU
Sample : P5265-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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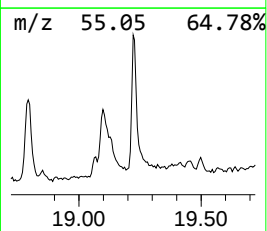
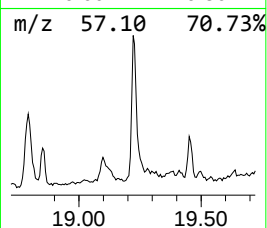
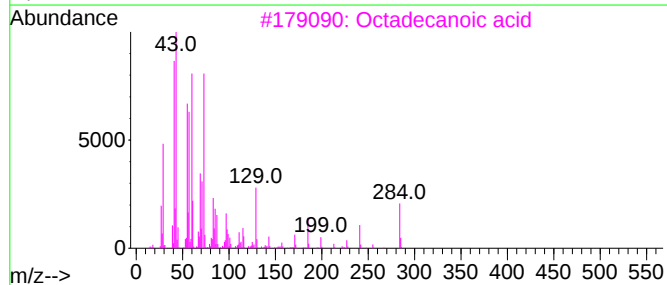
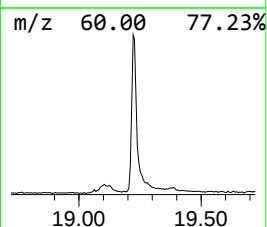
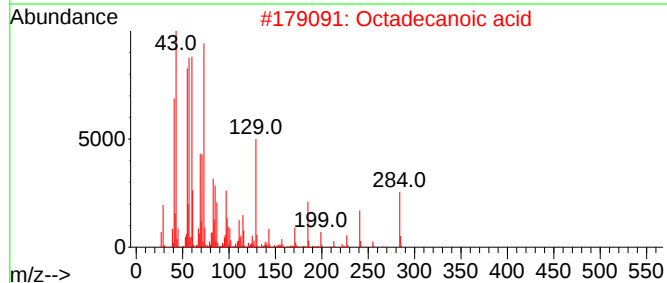
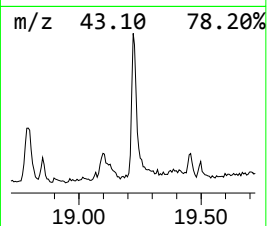
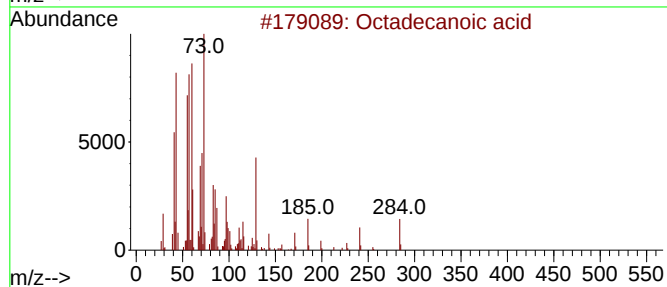
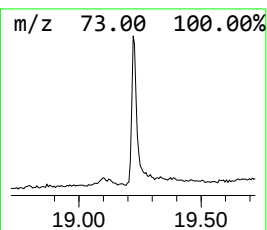
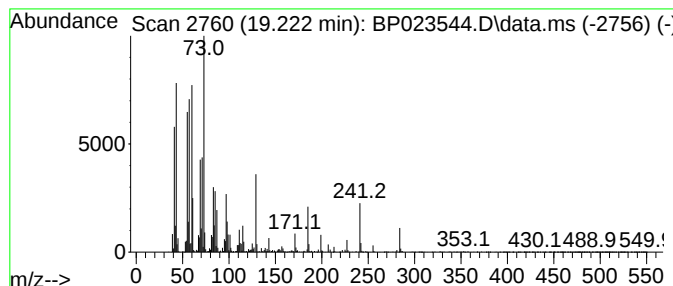
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Octadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.222	4.20 ng/ul	975521	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	97
3			Octadecanoic acid	284	C18H36O2	000057-11-4	95
4			Pentadecanoic acid	242	C15H30O2	001002-84-2	90
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
Data File : BP023544.D
Acq On : 20 Dec 2024 02:46
Operator : RC/JU
Sample : P5265-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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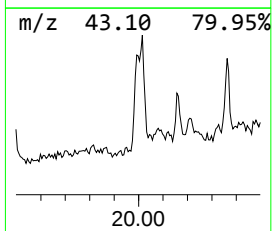
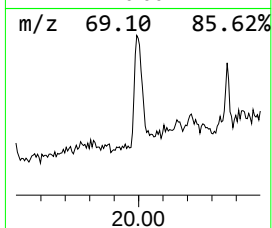
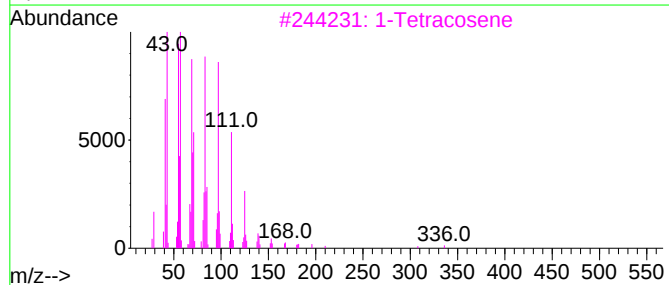
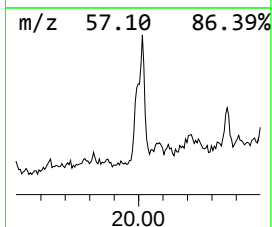
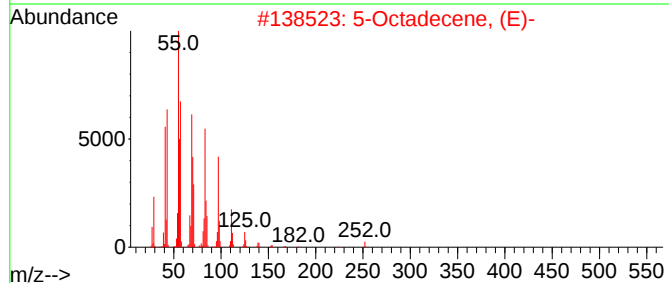
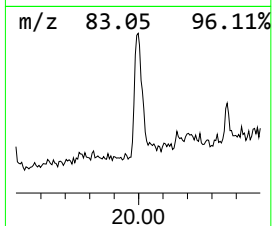
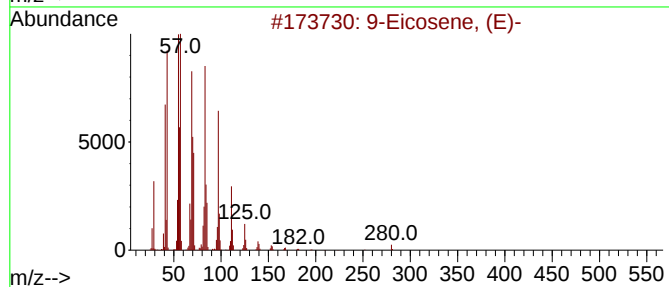
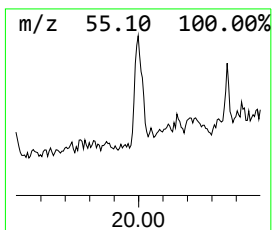
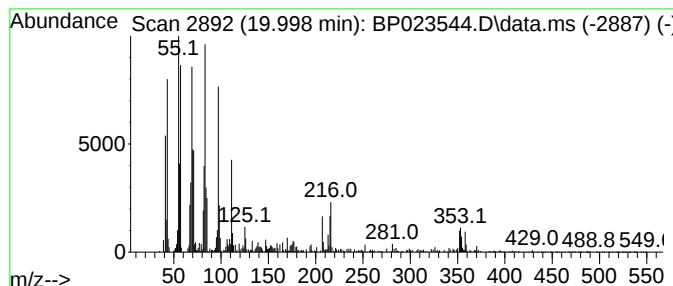
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.998	2.78 ng/ul	646275	Chrysene-d12	21.380

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Eicosene, (E)-		280	C20H40	074685-29-3	91
2	5-Octadecene, (E)-		252	C18H36	007206-21-5	90
3	1-Tetracosene		336	C24H48	010192-32-2	90
4	1-Heneicosanol		312	C21H44O	015594-90-8	87
5	3-Octadecene, (E)-		252	C18H36	007206-19-1	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
Data File : BP023544.D
Acq On : 20 Dec 2024 02:46
Operator : RC/JU
Sample : P5265-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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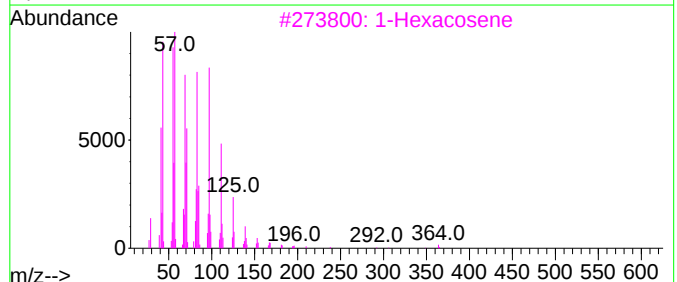
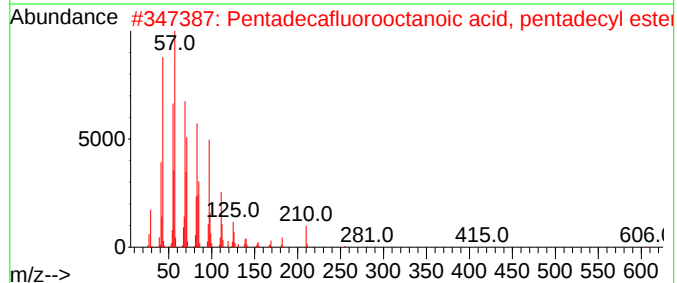
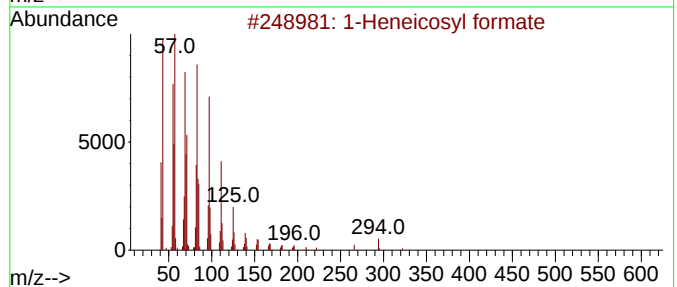
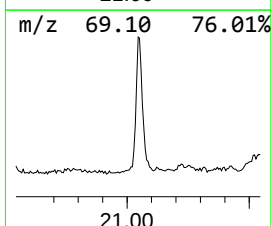
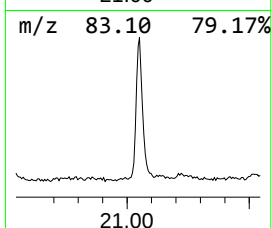
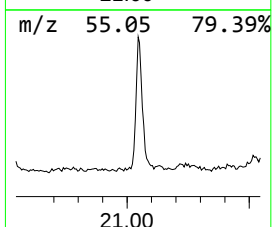
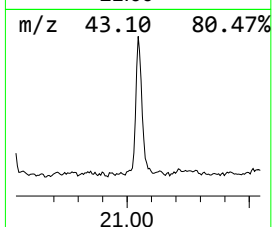
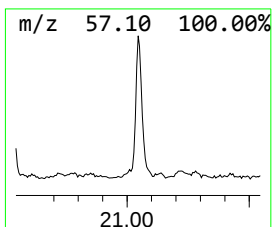
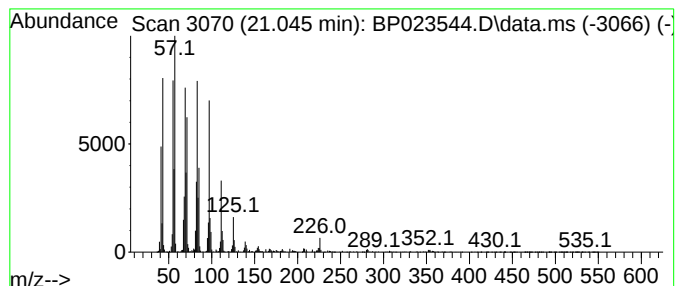
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 1-Heneicosyl formate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.045	7.03 ng/ul	1635290	Chrysene-d12	21.380

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heneicosyl formate	340	C22H44O2	077899-03-7	98
2			Pentadecafluorooctanoic acid, pe...	624	C23H31F15O2	1000406-04-5	94
3			1-Hexacosene	364	C26H52	018835-33-1	91
4			Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	91
5			Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
Data File : BP023544.D
Acq On : 20 Dec 2024 02:46
Operator : RC/JU
Sample : P5265-16
Misc :
ALS Vial : 21 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\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzophenone	15.522	12.8	ng/ul	1909430	3	14.134	2984060	20.0
n-Hexadecanoic ...	17.881	13.6	ng/ul	2768960	4	16.939	4067580	20.0
Acetic acid, ch...	18.792	2.0	ng/ul	414157	4	16.939	4067580	20.0
Octadecanoic acid	19.222	4.2	ng/ul	975521	5	21.380	4650220	20.0
(DEL) Alkane: S...	19.998	2.8	ng/ul	646275	5	21.380	4650220	20.0
1-Heneicosyl fo...	21.045	7.0	ng/ul	1635290	5	21.380	4650220	20.0