

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
 Data File : BP023485.D
 Acq On : 18 Dec 2024 04:21
 Operator : RC/JU
 Sample : P5258-03
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E28W9

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: BP023485.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	29	rVB	64607	95234	1.61%	0.118%
2	3.505	85	88	106	rBV	649658	1170381	19.75%	1.452%
3	3.811	137	140	148	rVB2	15209	22151	0.37%	0.027%
4	6.746	632	639	656	rBV	744470	1655793	27.94%	2.054%
5	6.881	656	662	678	rVB	783971	1268721	21.41%	1.574%
6	7.081	689	696	710	rBV	892474	1551647	26.19%	1.925%
7	7.528	765	772	786	rBV	1097181	1792685	30.25%	2.224%
8	7.628	787	789	796	rVB5	8952	17452	0.29%	0.022%
9	8.246	887	894	919	rBV	926686	1853062	31.27%	2.299%
10	8.675	960	967	984	rBV	831883	1579385	26.65%	1.959%
11	8.828	988	993	1001	rVB10	11170	25019	0.42%	0.031%
12	9.052	1025	1031	1037	rVB4	14388	24300	0.41%	0.030%
13	9.240	1057	1063	1072	rBV	75730	148939	2.51%	0.185%
14	9.381	1080	1087	1103	rBV	727633	1338862	22.60%	1.661%
15	9.687	1133	1139	1150	rBV	7865	25184	0.43%	0.031%
16	9.928	1172	1180	1210	rBV	895017	2079063	35.09%	2.579%
17	10.269	1226	1238	1245	rBV	1387173	2547359	42.99%	3.160%
18	10.322	1245	1247	1259	rVB	50040	80427	1.36%	0.100%
19	10.428	1259	1265	1283	rBV	695081	1510524	25.49%	1.874%
20	10.810	1325	1330	1331	rBV5	7873	11133	0.19%	0.014%
21	10.840	1331	1335	1344	rVB6	15379	36306	0.61%	0.045%
22	11.110	1378	1381	1386	rVV6	5687	10701	0.18%	0.013%
23	11.275	1401	1409	1412	rBV4	8887	16067	0.27%	0.020%
24	11.681	1472	1478	1486	rBV2	16890	31206	0.53%	0.039%
25	11.793	1492	1497	1501	rBV4	8087	16039	0.27%	0.020%
26	11.869	1505	1510	1519	rVB4	13441	30884	0.52%	0.038%
27	12.163	1555	1560	1565	rVB8	7505	11204	0.19%	0.014%
28	12.304	1578	1584	1587	rBV8	5171	9787	0.17%	0.012%
29	12.475	1603	1613	1617	rBV6	11810	31608	0.53%	0.039%
30	12.651	1637	1643	1649	rVB6	13852	26082	0.44%	0.032%
31	12.722	1649	1655	1660	rBV2	18309	30967	0.52%	0.038%
32	12.945	1685	1693	1702	rBV3	26718	61027	1.03%	0.076%
33	13.028	1702	1707	1715	rVB8	11271	19719	0.33%	0.024%
34	13.092	1715	1718	1723	rBV7	5390	9657	0.16%	0.012%
35	13.157	1723	1729	1741	rBV3	50971	135295	2.28%	0.168%
36	13.451	1775	1779	1786	rVB8	6995	15088	0.25%	0.019%

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Integrator: RTE

Smoothing : OFF

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Stop Thrs : 0

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
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37	13.551	1786	1796	1804	rBV	1919361	2920821	49.29%	3.624%
38	13.722	1823	1825	1832	rVB8	6767	12685	0.21%	0.016%
39	13.828	1836	1843	1862	rVV2	1949896	3235669	54.61%	4.014%
40	14.034	1873	1878	1882	rVB2	42938	54384	0.92%	0.067%
41	14.134	1888	1895	1903	rBV	2424769	3683456	62.16%	4.570%
42	14.204	1903	1907	1914	rVB2	59253	95006	1.60%	0.118%
43	14.269	1914	1918	1923	rVB	30447	47983	0.81%	0.060%
44	14.363	1923	1934	1941	rBV	943457	1995812	33.68%	2.476%
45	14.434	1941	1946	1964	rBV	282811	965640	16.30%	1.198%
46	14.951	2030	2034	2037	rBV	11975	13227	0.22%	0.016%
47	15.004	2037	2043	2047	rVV2	42301	59202	1.00%	0.073%
48	15.145	2061	2067	2074	rBV	2493390	3725975	62.88%	4.622%
49	15.210	2074	2078	2088	rVB2	47727	92901	1.57%	0.115%
50	15.322	2091	2097	2106	rBV	443488	769699	12.99%	0.955%
51	15.528	2126	2132	2138	rBV	481819	735473	12.41%	0.912%
52	15.645	2147	2152	2153	rBV5	6171	9554	0.16%	0.012%
53	15.669	2153	2156	2163	rVB3	11449	21692	0.37%	0.027%
54	15.739	2164	2168	2175	rVB10	11090	24742	0.42%	0.031%
55	15.892	2189	2194	2195	rBV	53209	74567	1.26%	0.093%
56	16.063	2218	2223	2227	rBV7	17703	38648	0.65%	0.048%
57	16.357	2268	2273	2280	rBV8	29876	61752	1.04%	0.077%
58	16.475	2291	2293	2296	rBV3	9386	9604	0.16%	0.012%
59	16.622	2314	2318	2324	rVB2	15441	22544	0.38%	0.028%
60	16.704	2328	2332	2336	rVV3	49766	81278	1.37%	0.101%
61	16.763	2338	2342	2350	rVV2	50266	102575	1.73%	0.127%
62	16.863	2354	2359	2365	rVB4	32847	52530	0.89%	0.065%
63	16.951	2366	2374	2378	rBV	2630428	4620873	77.98%	5.733%
64	16.992	2378	2381	2386	rVV	721483	1000505	16.88%	1.241%
65	17.057	2386	2392	2403	rVV	2920241	4204717	70.96%	5.216%
66	17.139	2403	2406	2410	rVV4	35594	65114	1.10%	0.081%
67	17.180	2411	2413	2420	rVV3	35046	54111	0.91%	0.067%
68	17.251	2421	2425	2429	rVB6	18336	30738	0.52%	0.038%
69	17.398	2442	2450	2457	rBV2	52881	148454	2.51%	0.184%
70	17.463	2458	2461	2467	rBV2	41413	62867	1.06%	0.078%
71	17.651	2489	2493	2497	rVB3	26662	38912	0.66%	0.048%
72	17.763	2507	2512	2516	rBV5	42816	85431	1.44%	0.106%
73	17.822	2518	2522	2525	rBV	164787	219347	3.70%	0.272%
74	17.886	2525	2533	2542	rVV2	1582987	2690231	45.40%	3.337%
75	18.063	2558	2563	2568	rBV2	91640	163444	2.76%	0.203%
76	18.180	2580	2583	2591	rBV	65822	98091	1.66%	0.122%

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 Title : SVOA CALIBRATION

77	18.333	2605	2609	2613	rBV6	31081	46172	0.78%	0.057%
78	18.386	2614	2618	2622	rVV	39412	55112	0.93%	0.068%
79	18.457	2626	2630	2635	rBV2	41016	63199	1.07%	0.078%
80	18.586	2650	2652	2657	rBV5	17677	24275	0.41%	0.030%
81	18.851	2695	2697	2700	rVB2	32257	32423	0.55%	0.040%
82	18.975	2714	2718	2723	rVB3	55963	88286	1.49%	0.110%
83	19.098	2730	2739	2753	rBV	1359310	2543921	42.93%	3.156%
84	19.227	2757	2761	2773	rVV	449759	743768	12.55%	0.923%
85	19.439	2791	2797	2801	rBV	3182158	4882696	82.40%	6.057%
86	19.469	2801	2802	2813	rVB	1091822	1128764	19.05%	1.400%
87	19.669	2833	2836	2840	rVB	56095	65696	1.11%	0.082%
88	19.998	2889	2892	2894	rBV	119821	140693	2.37%	0.175%
89	20.098	2906	2909	2914	rVB2	80816	105546	1.78%	0.131%
90	20.363	2951	2954	2957	rBV2	63043	85769	1.45%	0.106%
91	20.539	2981	2984	2988	rBV2	126121	145049	2.45%	0.180%
92	21.063	3067	3073	3082	rBV4	704804	1581405	26.69%	1.962%
93	21.374	3119	3126	3131	rBV2	3632614	5925440	100.00%	7.351%
94	21.421	3131	3134	3142	rVB	491948	725460	12.24%	0.900%
95	22.192	3261	3265	3270	rBV2	154362	233985	3.95%	0.290%
96	22.374	3292	3296	3301	rBV	321748	551595	9.31%	0.684%
97	23.563	3492	3498	3505	rBV	290179	764910	12.91%	0.949%
98	23.674	3512	3517	3523	rVB2	316606	653541	11.03%	0.811%
99	24.333	3621	3629	3636	rBV	1201136	3066364	51.75%	3.804%
100	24.539	3656	3664	3684	rVB	1935068	5274352	89.01%	6.543%

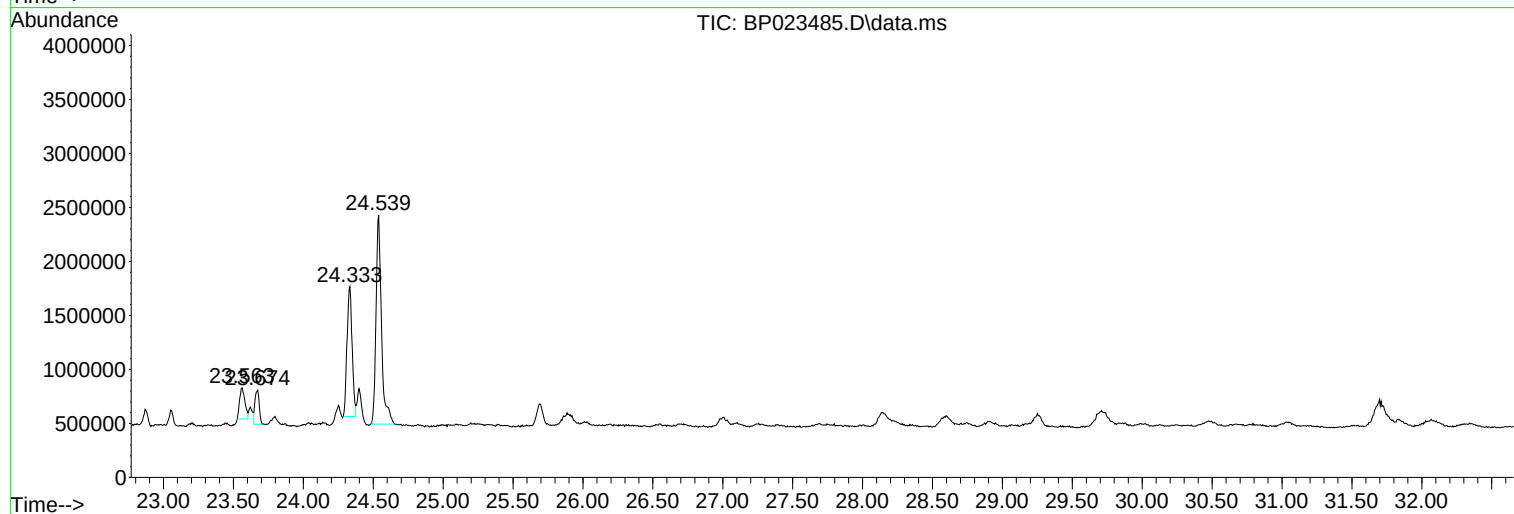
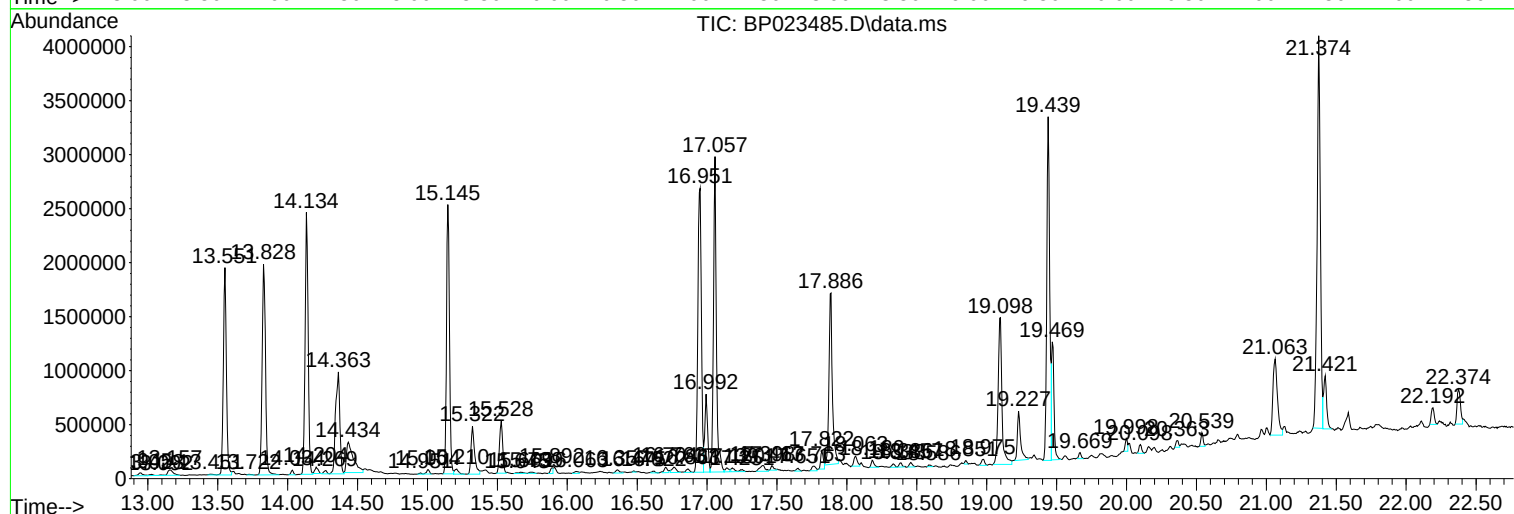
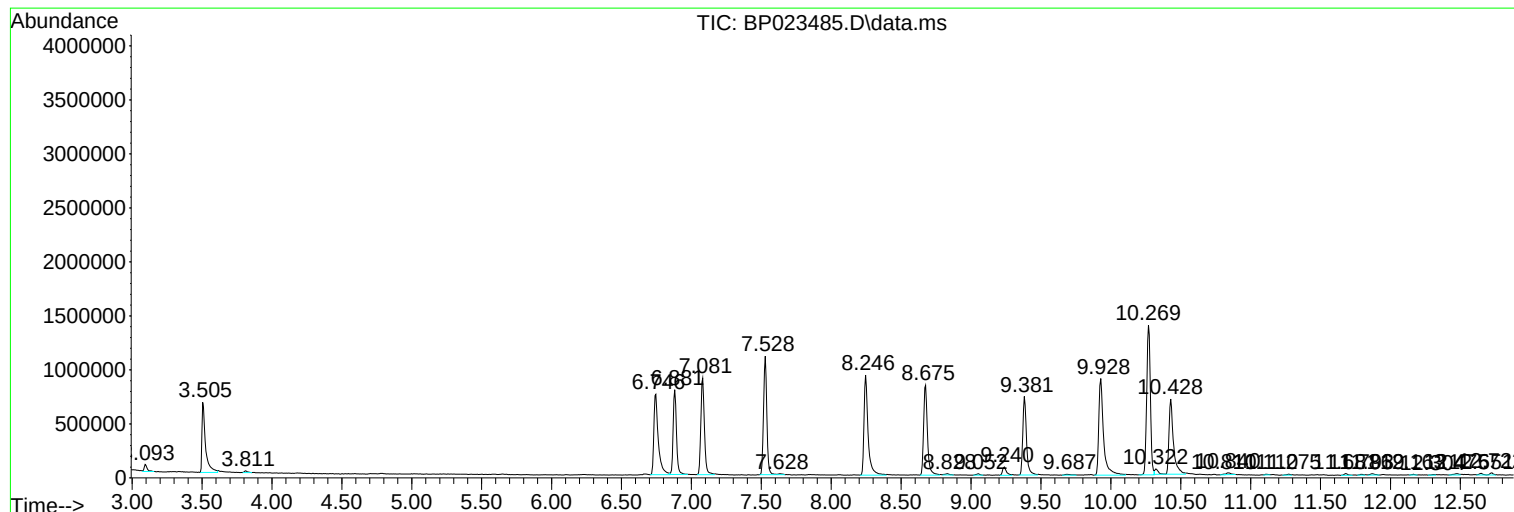
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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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



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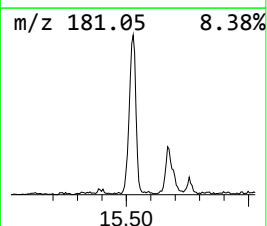
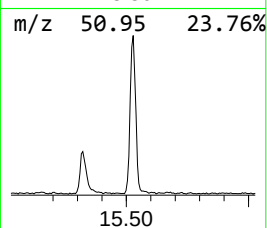
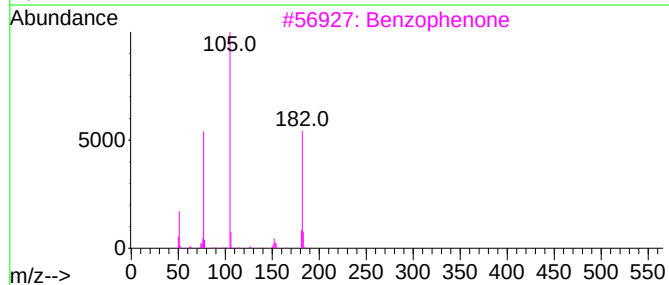
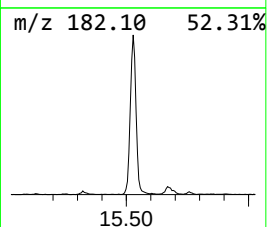
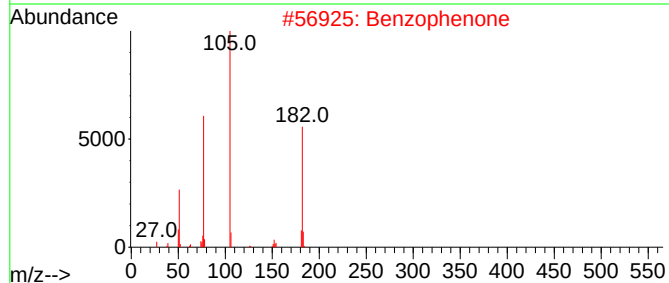
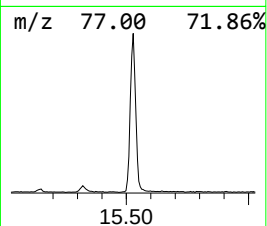
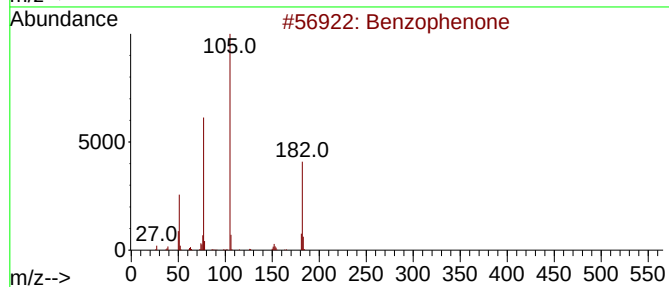
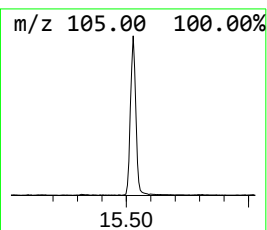
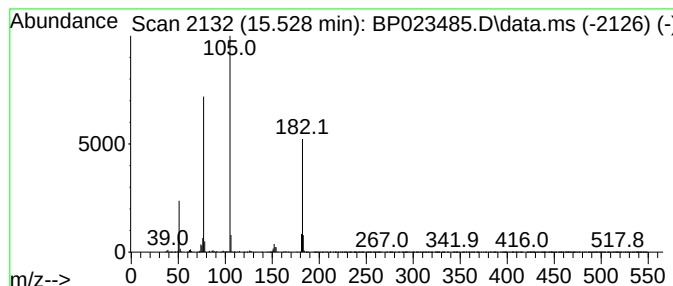
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzophenone Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.528	3.99 ng/ul	735473	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	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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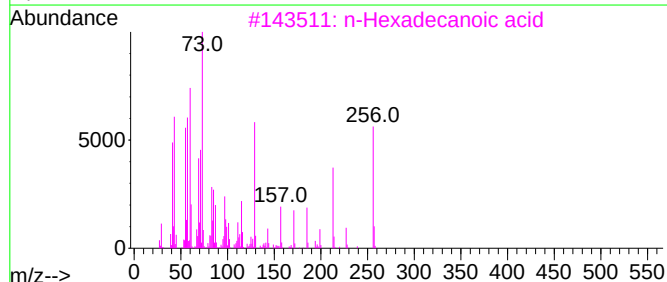
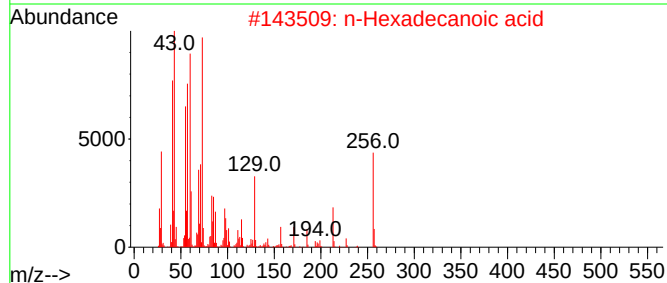
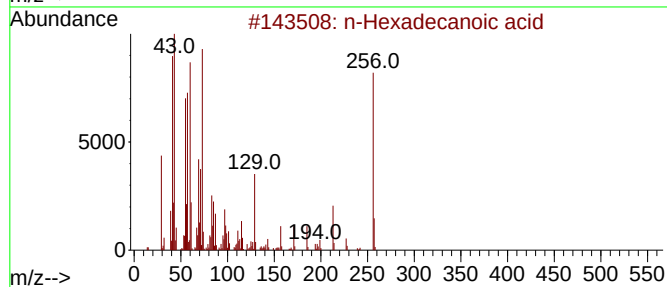
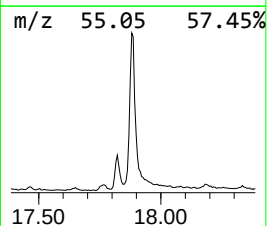
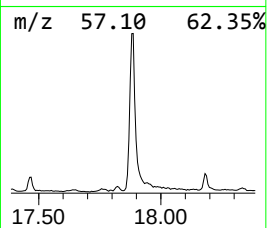
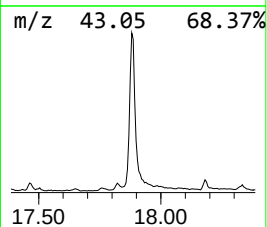
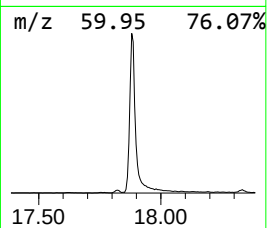
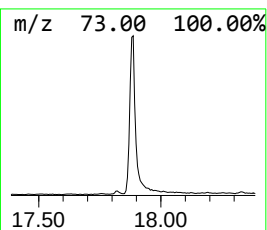
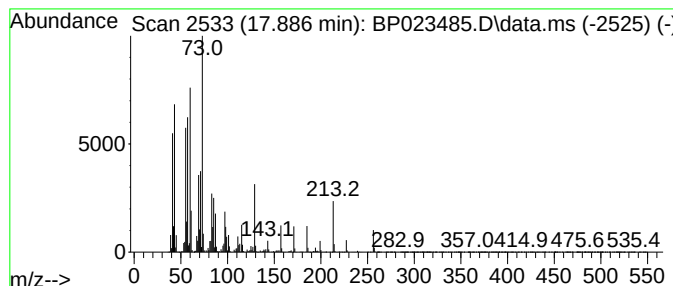
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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.
17.886	11.64 ng/ul	2690230	Phenanthrene-d10	16.945

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	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96



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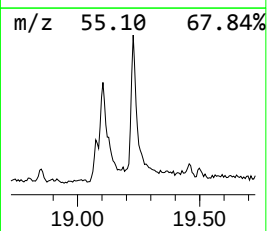
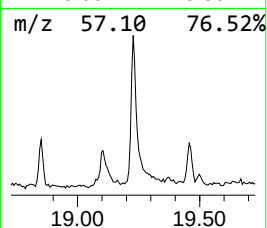
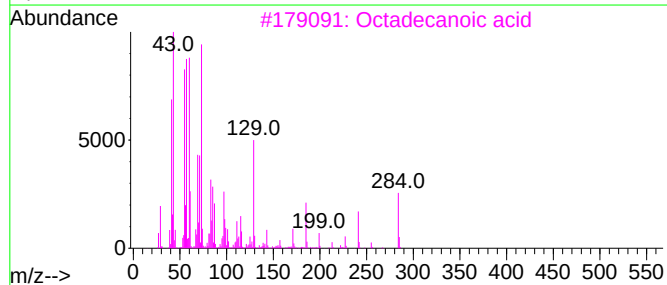
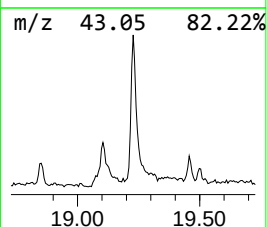
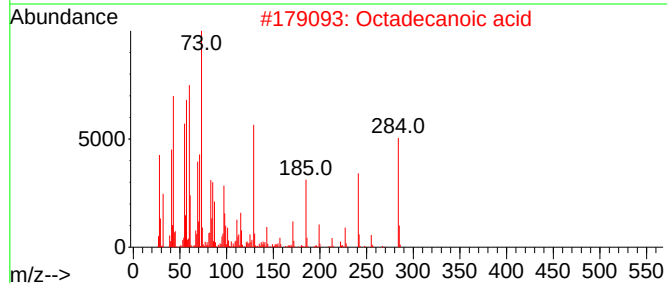
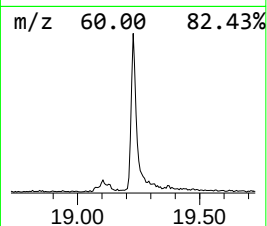
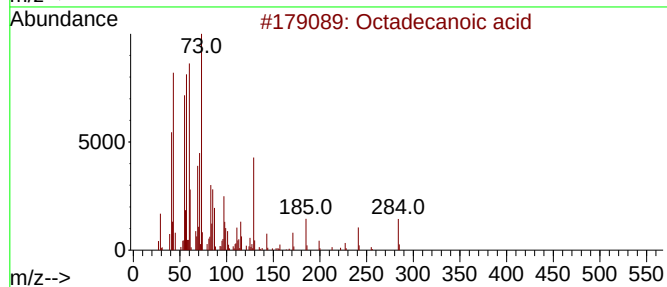
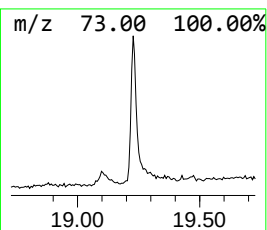
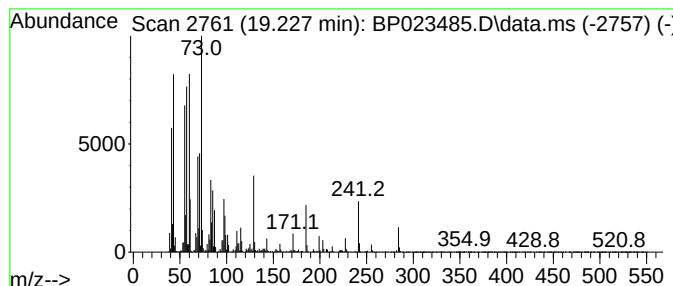
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Octadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.227	2.51 ng/ul	743768	Chrysene-d12	21.374

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	96
4			Octadecanoic acid	284	C18H36O2	000057-11-4	94
5			Octadecanoic acid	284	C18H36O2	000057-11-4	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023485.D
Acq On : 18 Dec 2024 04:21
Operator : RC/JU
Sample : P5258-03
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28W9

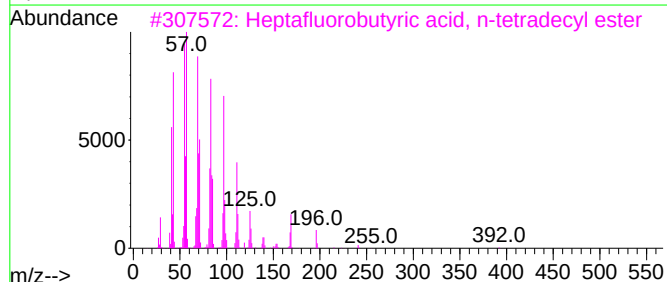
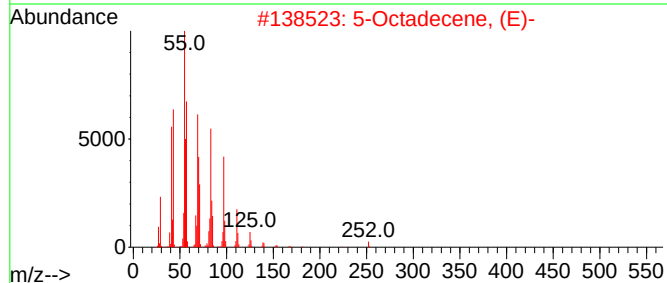
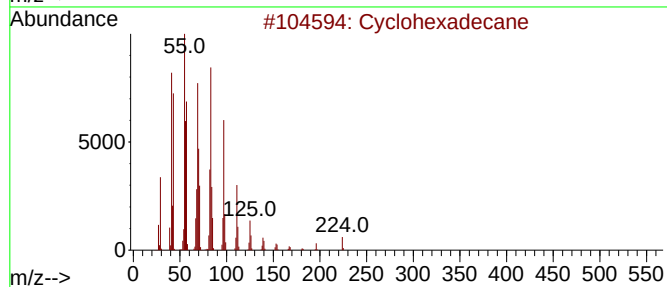
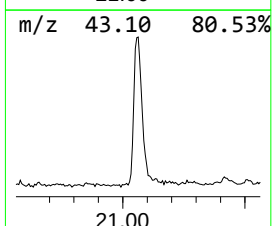
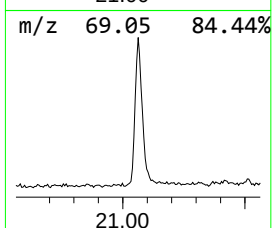
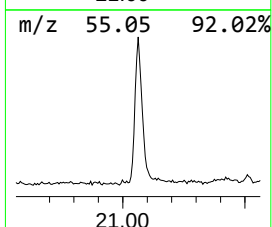
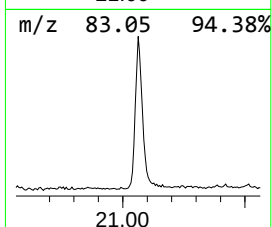
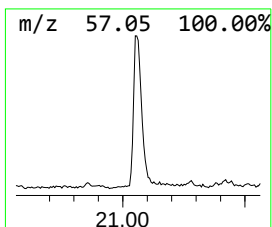
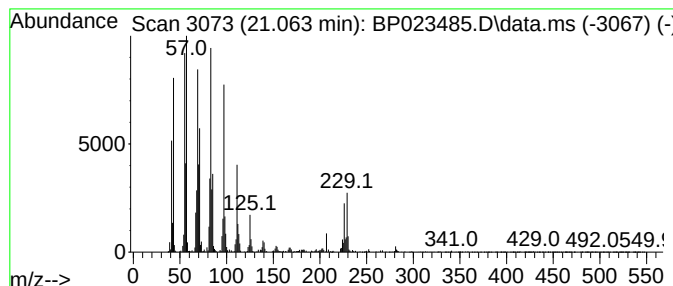
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Cyclic21.063 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.063	5.34 ng/ul	1581410	Chrysene-d12	21.374

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexadecane	224	C16H32	000295-65-8	94
2			5-Octadecene, (E)-	252	C18H36	007206-21-5	93
3			Heptafluorobutyric acid, n-tetra...	410	C18H29F7O2	007365-36-8	93
4			Pentacos-1-ene	350	C25H50	016980-85-1	93
5			Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023485.D
Acq On : 18 Dec 2024 04:21
Operator : RC/JU
Sample : P5258-03
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28W9

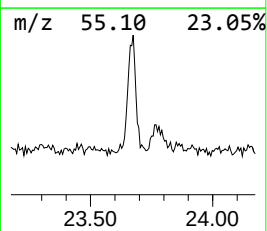
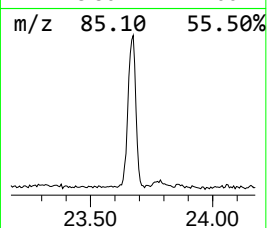
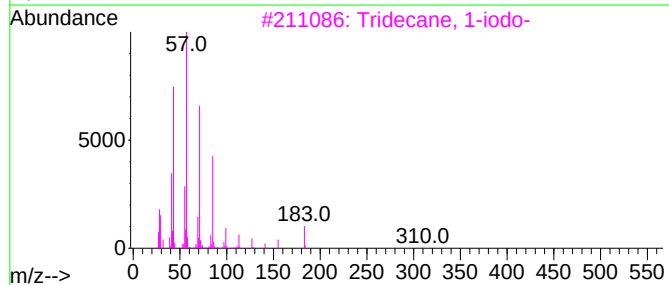
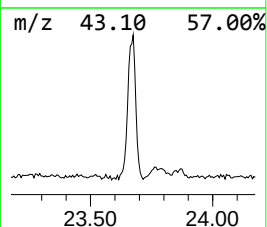
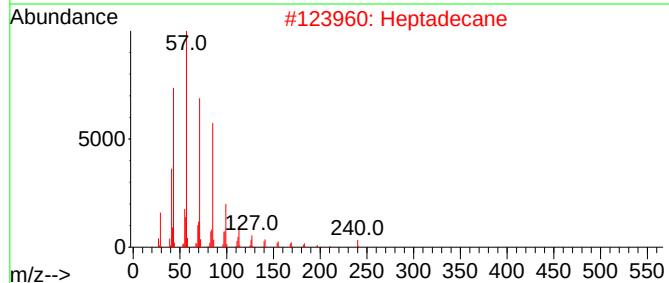
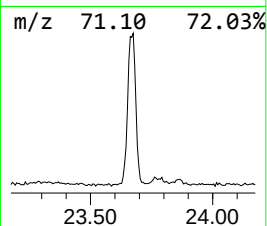
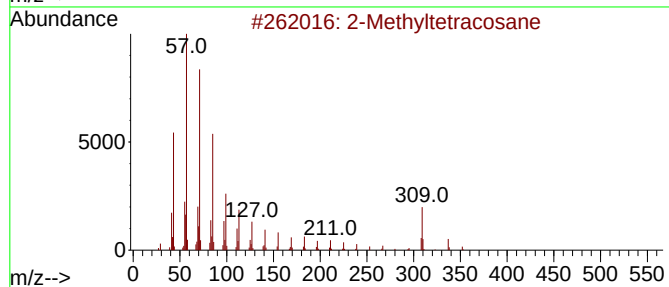
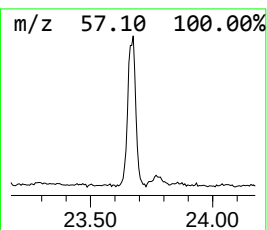
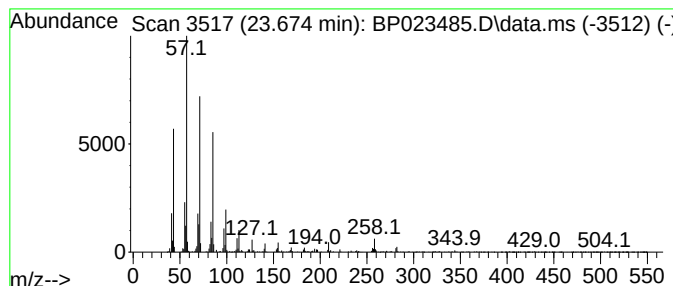
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.674	2.48 ng/ul	653541	Perylene-d12	24.539

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Methyltetracosane	352	C25H52	001560-78-7	93
2		Heptadecane	240	C17H36	000629-78-7	90
3		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	89
4		Heptacosane	380	C27H56	000593-49-7	87
5		13-Methylheptacosane	394	C28H58	015689-72-2	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
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Acq On : 18 Dec 2024 04:21
Operator : RC/JU
Sample : P5258-03
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28W9

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	15.528	4.0	ng/ul	735473	3	14.134	3683460	20.0
n-Hexadecanoic ...	17.886	11.6	ng/ul	2690230	4	16.945	4620870	20.0
Octadecanoic acid	19.227	2.5	ng/ul	743768	5	21.374	5925440	20.0
(DEL) Alkane: C...	21.063	5.3	ng/ul	1581410	5	21.374	5925440	20.0
(DEL) Alkane: S...	23.674	2.5	ng/ul	653541	6	24.539	5274350	20.0