

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
 Data File : BP017975.D
 Acq On : 08 Nov 2023 23:05
 Operator : MA/JU
 Sample : 05060-18
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCKH4

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-BP110623.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP017975.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.240	24	26	30	rVB3	5960	5820	0.43%	0.040%
2	3.687	99	102	103	rBV3	3786	4009	0.29%	0.027%
3	3.705	103	105	114	rVV4	7804	18161	1.33%	0.124%
4	3.787	115	119	124	rVV2	12924	19017	1.39%	0.129%
5	3.858	127	131	135	rVB	13619	19077	1.40%	0.130%
6	3.975	148	151	155	rVB4	5838	8111	0.59%	0.055%
7	4.905	305	309	316	rVB2	10187	15249	1.12%	0.104%
8	5.817	461	464	468	rVB6	2230	3194	0.23%	0.022%
9	6.034	499	501	505	rVB5	2091	2655	0.19%	0.018%
10	7.022	664	669	689	rBV	84441	208370	15.27%	1.418%
11	7.205	695	700	710	rBV2	79531	134324	9.84%	0.914%
12	7.381	722	730	742	rBV	108823	195622	14.34%	1.331%
13	7.852	803	810	825	rVB	279617	452546	33.16%	3.079%
14	8.387	896	901	905	rVB7	3181	5548	0.41%	0.038%
15	8.581	928	934	950	rBV	61503	140892	10.33%	0.959%
16	8.710	950	956	971	rVV	92844	176321	12.92%	1.200%
17	9.058	1008	1015	1025	rBV	104359	190208	13.94%	1.294%
18	9.622	1107	1111	1114	rVB6	1844	2662	0.20%	0.018%
19	9.775	1130	1137	1146	rBV2	80879	162005	11.87%	1.102%
20	9.981	1165	1172	1176	rBV8	5125	12407	0.91%	0.084%
21	10.146	1195	1200	1208	rBV8	8058	16914	1.24%	0.115%
22	10.304	1219	1227	1240	rVV	92927	216972	15.90%	1.476%
23	10.463	1253	1254	1263	rVB9	2213	4125	0.30%	0.028%
24	10.669	1282	1289	1297	rBV	372285	627065	45.95%	4.266%
25	10.863	1313	1322	1335	rBV2	48672	123237	9.03%	0.838%
26	11.257	1385	1389	1390	rVV4	2307	2719	0.20%	0.018%
27	11.287	1393	1394	1401	rVV7	3018	5140	0.38%	0.035%
28	11.557	1435	1440	1441	rBV5	2629	3729	0.27%	0.025%
29	12.263	1555	1560	1563	rBV6	2753	4379	0.32%	0.030%
30	12.346	1569	1574	1578	rBV8	3640	6674	0.49%	0.045%
31	12.463	1589	1594	1595	rBV5	1799	2717	0.20%	0.018%
32	13.357	1739	1746	1755	rBV	404319	612588	44.89%	4.168%
33	13.940	1839	1845	1858	rVV	273181	416560	30.53%	2.834%
34	14.216	1884	1892	1902	rBV	298210	437344	32.05%	2.976%
35	14.287	1902	1904	1908	rVV5	3241	4671	0.34%	0.032%
36	14.328	1908	1911	1912	rVV3	2309	2651	0.19%	0.018%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110623.MA.M
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37	14.345	1912	1914	1918	rVV5	2492	3582	0.26%	0.024%
38	14.516	1936	1943	1950	rBV	593252	853933	62.58%	5.810%
39	14.581	1951	1954	1958	rVV2	9358	13672	1.00%	0.093%
40	14.798	1985	1991	2001	rBV2	26949	86461	6.34%	0.588%

41	14.928	2010	2013	2017	rVB2	7645	11599	0.85%	0.079%
42	14.992	2018	2024	2028	rVB8	5313	9649	0.71%	0.066%
43	15.298	2072	2076	2080	rVB6	2166	3364	0.25%	0.023%
44	15.516	2105	2113	2119	rVV	381118	572436	41.95%	3.895%
45	15.575	2119	2123	2129	rVB	26516	41875	3.07%	0.285%

46	15.669	2134	2139	2151	rBV	80917	155996	11.43%	1.061%
47	15.863	2168	2172	2177	rVB8	2589	4684	0.34%	0.032%
48	16.169	2221	2224	2227	rBV5	2602	2828	0.21%	0.019%
49	16.287	2240	2244	2249	rBV7	3442	5856	0.43%	0.040%
50	16.381	2252	2260	2269	rVV5	6140	20165	1.48%	0.137%

51	16.528	2281	2285	2290	rBV2	10747	21348	1.56%	0.145%
52	16.645	2301	2305	2316	rBV2	7761	17411	1.28%	0.118%
53	16.816	2329	2334	2337	rBV7	5925	9915	0.73%	0.067%
54	16.863	2340	2342	2348	rVB6	4097	6732	0.49%	0.046%
55	16.963	2357	2359	2362	rVV4	3598	3032	0.22%	0.021%

56	17.004	2363	2366	2371	rVV7	3604	5280	0.39%	0.036%
57	17.110	2380	2384	2389	rVV	7021	11928	0.87%	0.081%
58	17.286	2408	2414	2419	rBV	743761	1053459	77.20%	7.167%
59	17.334	2419	2422	2426	rVV	110682	147987	10.85%	1.007%
60	17.386	2426	2431	2435	rVV	409997	587627	43.06%	3.998%

61	17.428	2435	2438	2446	rVB	113743	164278	12.04%	1.118%
62	17.592	2462	2466	2469	rBV6	2755	3927	0.29%	0.027%
63	17.728	2483	2489	2494	rVV	21881	33838	2.48%	0.230%
64	17.781	2496	2498	2499	rVV2	3704	2636	0.19%	0.018%
65	17.804	2499	2502	2507	rVB4	6105	8711	0.64%	0.059%

66	17.875	2510	2514	2516	rBV5	3093	4397	0.32%	0.030%
67	17.910	2517	2520	2526	rVB6	11143	13811	1.01%	0.094%
68	18.028	2536	2540	2543	rBV6	2649	3467	0.25%	0.024%
69	18.057	2543	2545	2549	rVB4	5224	5779	0.42%	0.039%
70	18.092	2549	2551	2553	rVB3	3141	2721	0.20%	0.019%

71	18.133	2553	2558	2566	rBV3	101872	173204	12.69%	1.178%
72	18.204	2566	2570	2577	rVV4	19712	36782	2.70%	0.250%
73	18.286	2580	2584	2588	rBV4	9112	13105	0.96%	0.089%
74	18.351	2589	2595	2599	rVV2	43348	73311	5.37%	0.499%
75	18.386	2599	2601	2607	rVB5	12736	16656	1.22%	0.113%

76	18.528	2622	2625	2628	rBV5	6694	9645	0.71%	0.066%
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77	18.645	2641	2645	2649	rBV	21303	29081	2.13%	0.198%
78	18.733	2654	2660	2667	rVB6	16886	39150	2.87%	0.266%
79	18.963	2695	2699	2702	rBV	26448	37820	2.77%	0.257%
80	18.998	2702	2705	2708	rVV5	11953	14313	1.05%	0.097%
81	19.051	2710	2714	2717	rVB2	41148	49335	3.62%	0.336%
82	19.204	2732	2740	2748	rBV6	65118	151845	11.13%	1.033%
83	19.269	2748	2751	2753	rVV3	53968	61312	4.49%	0.417%
84	19.304	2753	2757	2764	rVB	375200	500440	36.67%	3.405%
85	19.375	2765	2769	2775	rBV3	44761	63457	4.65%	0.432%
86	19.545	2796	2798	2806	rVB5	18643	40731	2.98%	0.277%
87	19.639	2808	2814	2817	rBV	657866	1007918	73.87%	6.857%
88	19.663	2817	2818	2825	rVB	322652	326071	23.90%	2.218%
89	19.839	2845	2848	2854	rVB2	20996	28598	2.10%	0.195%
90	20.092	2888	2891	2893	rBV4	23721	30719	2.25%	0.209%
91	20.245	2914	2917	2920	rBV	34751	46143	3.38%	0.314%
92	20.445	2947	2951	2956	rBV3	38440	66996	4.91%	0.456%
93	20.586	2973	2975	2980	rVB4	24122	23501	1.72%	0.160%
94	21.051	3051	3054	3057	rBV3	53865	83877	6.15%	0.571%
95	21.186	3073	3077	3083	rVB2	42027	64993	4.76%	0.442%
96	21.404	3108	3114	3119	rBV	907020	1364537	100.00%	9.284%
97	21.445	3119	3121	3125	rVB	126229	133775	9.80%	0.910%
98	23.116	3402	3405	3412	rBV2	62268	136499	10.00%	0.929%
99	23.721	3502	3508	3514	rVB	393065	701093	51.38%	4.770%
100	23.886	3529	3536	3544	rBV	605400	1215111	89.05%	8.267%

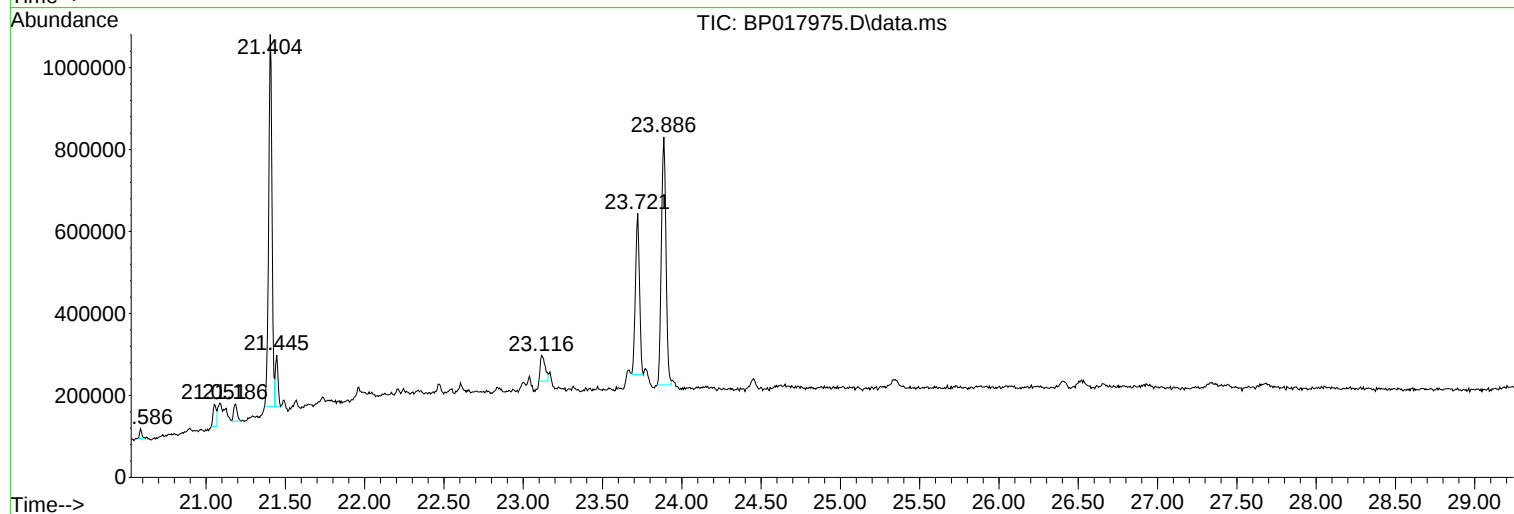
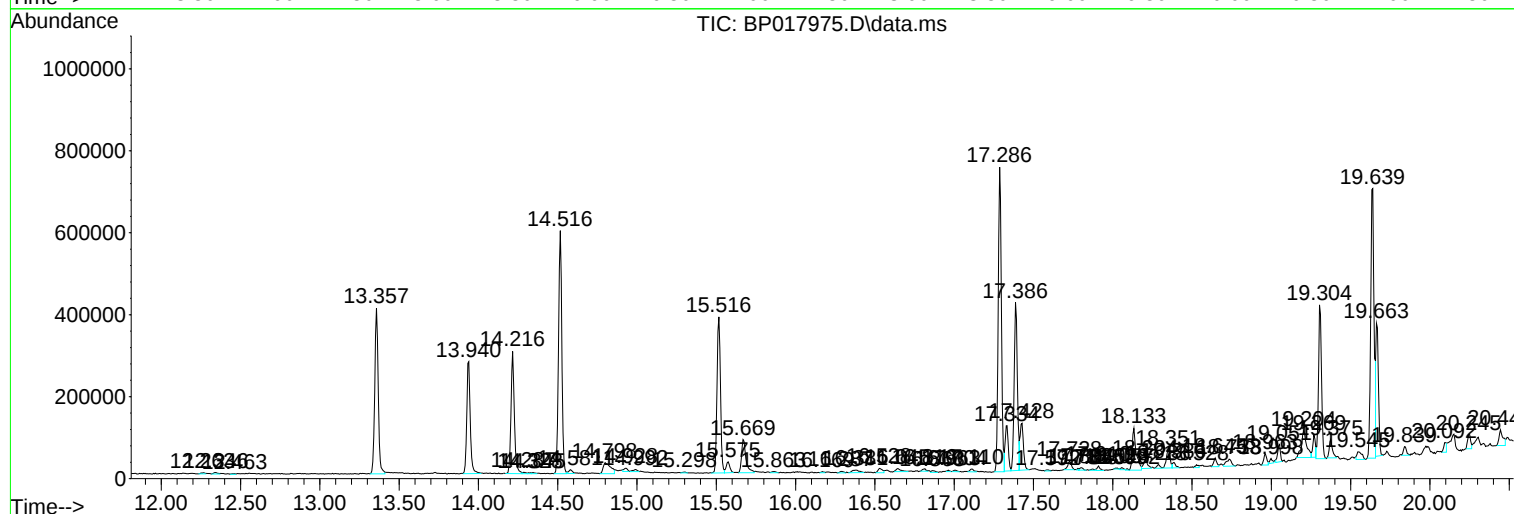
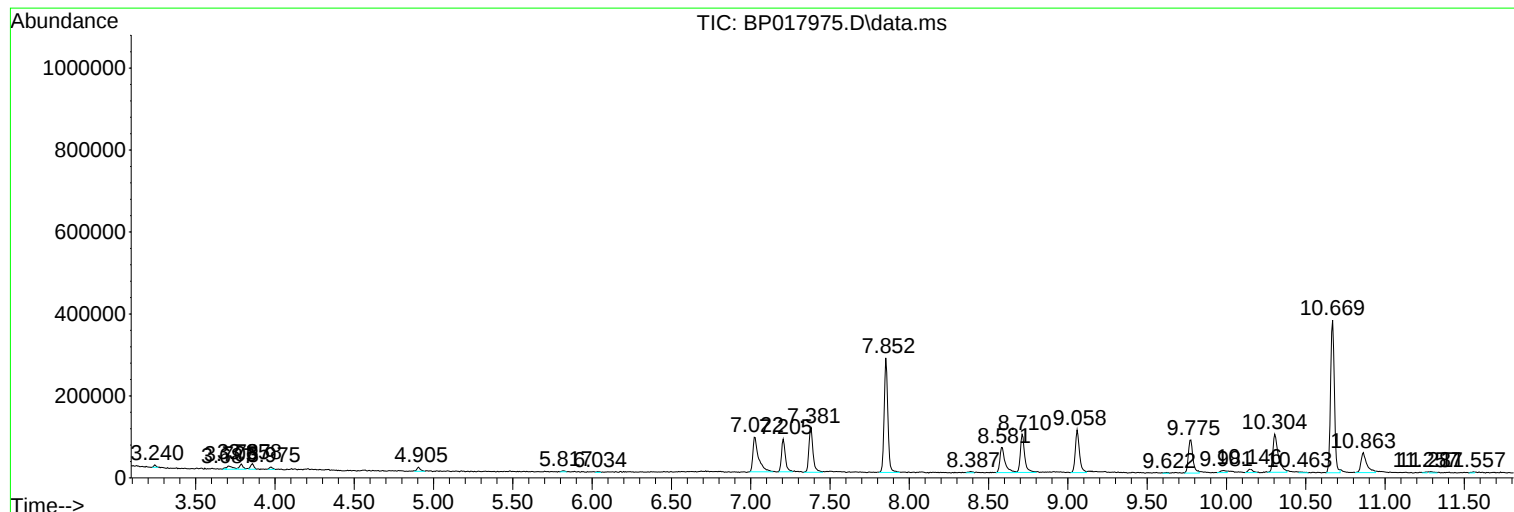
Sum of corrected areas: 14698085

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110623.MA.M
Quant Title : SVOA CALIBRATION

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



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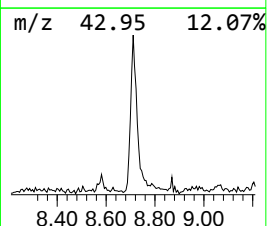
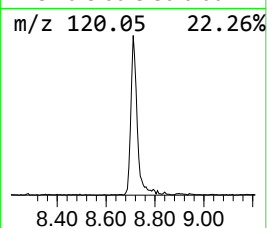
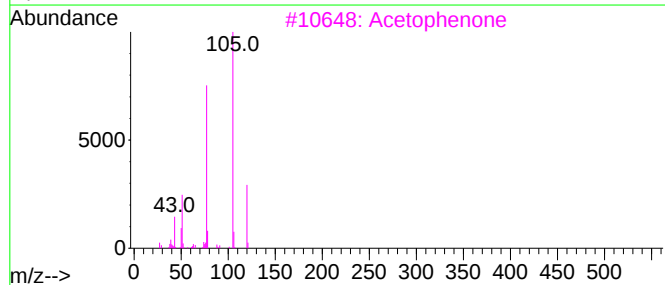
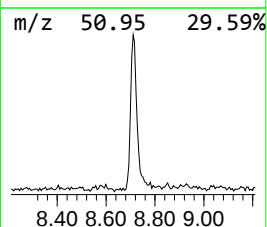
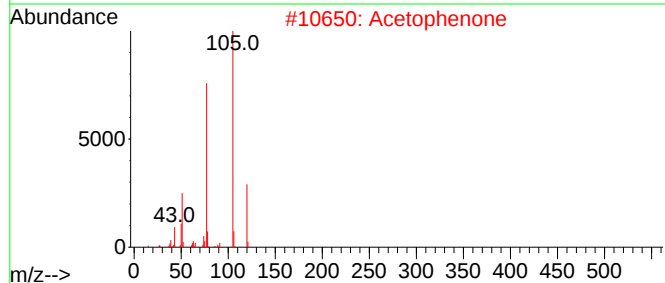
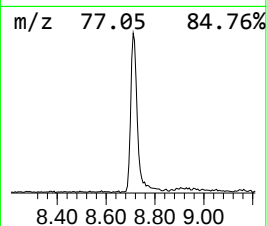
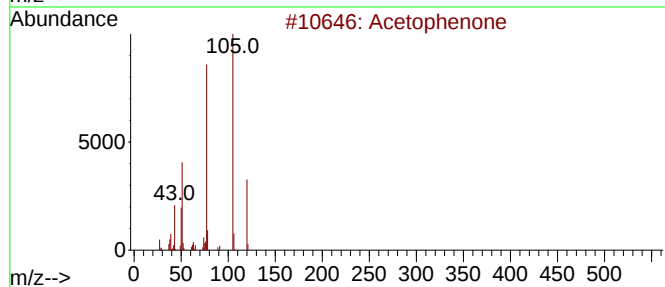
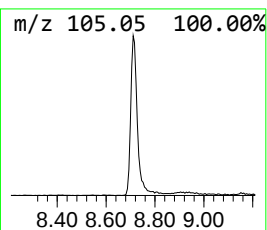
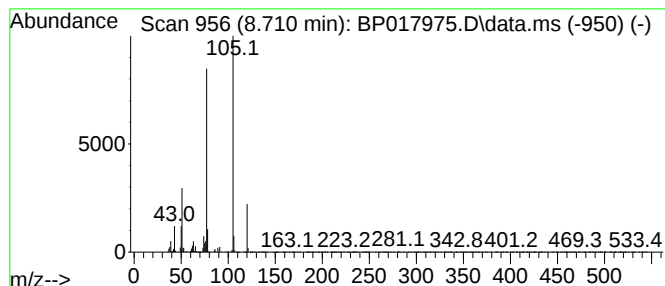
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Aceto phenone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.710	7.79 ng/ul	176321	1,4-Dichlorobenzene-d4	7.852

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetophenone			120	C8H8O	000098-86-2	95
2	Acetophenone			120	C8H8O	000098-86-2	94
3	Acetophenone			120	C8H8O	000098-86-2	91
4	Acetophenone			120	C8H8O	000098-86-2	91
5	Acetophenone			120	C8H8O	000098-86-2	91



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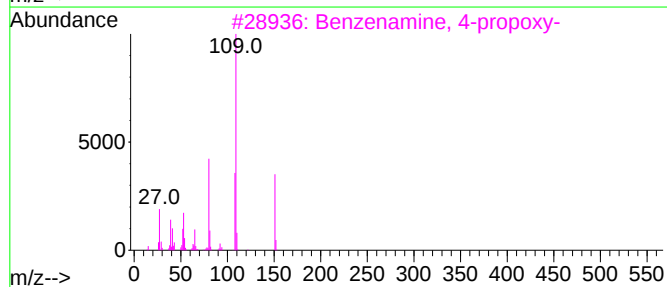
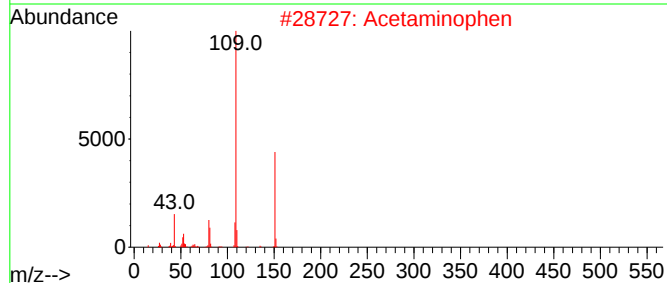
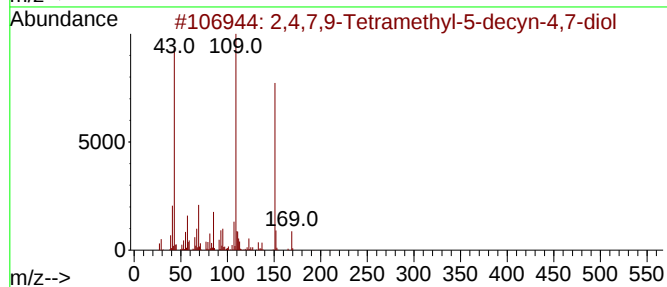
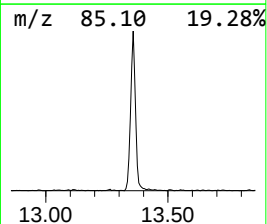
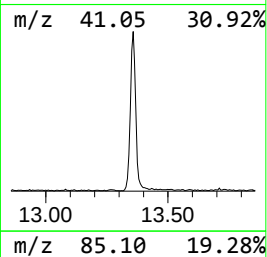
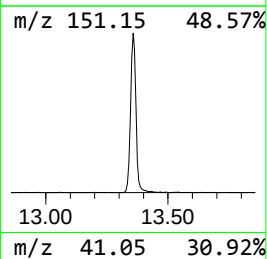
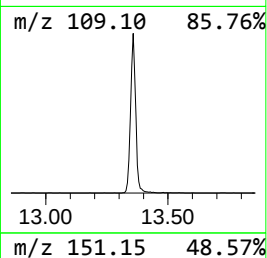
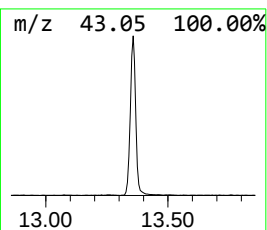
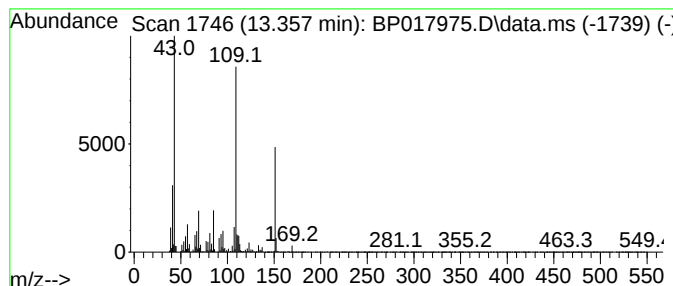
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.357	14.35 ng/ul	612588	Acenaphthene-d10	14.516	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	87
2	Acetaminophen	151	C8H9NO2	000103-90-2	52
3	Benzenamine, 4-propoxy-	151	C9H13NO	004469-80-1	50
4	Acetaminophen	151	C8H9NO2	000103-90-2	50
5	Diacetamate	193	C10H11NO3	002623-33-8	50



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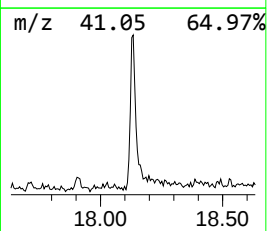
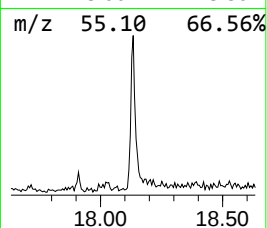
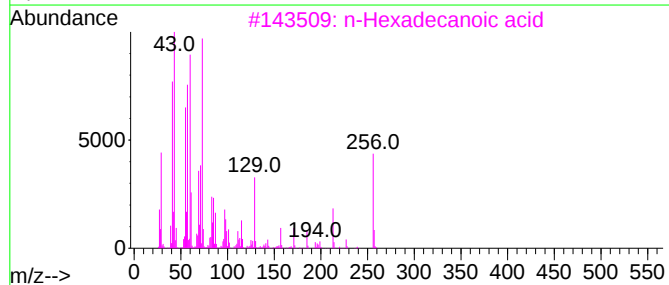
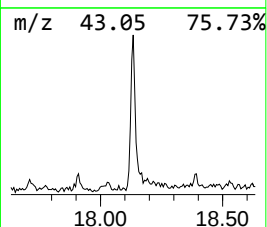
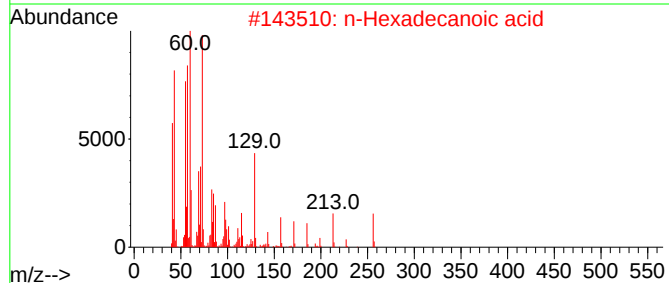
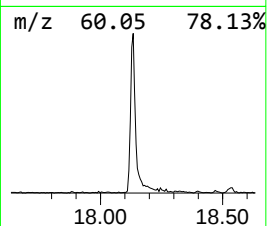
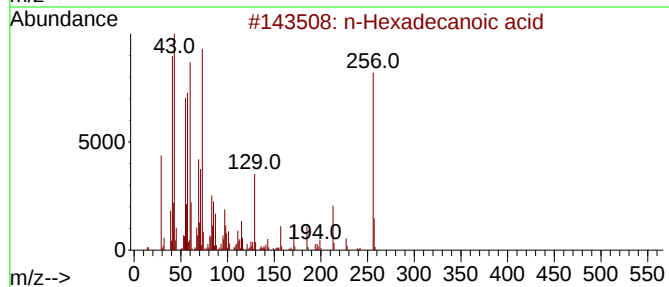
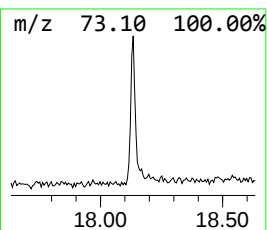
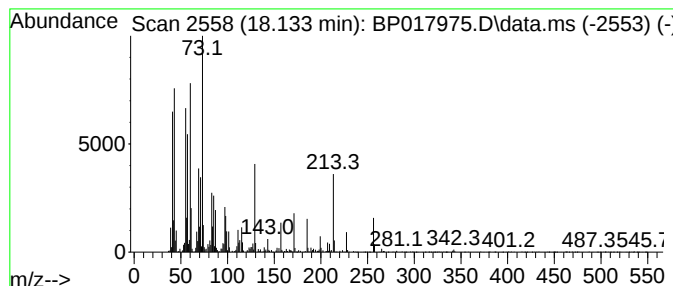
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.134	3.29 ng/ul	173204	Phenanthrene-d10	17.287

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			Tridecanoic acid	214	C13H26O2	000638-53-9	90
5			Tridecanoic acid	214	C13H26O2	000638-53-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
Data File : BP017975.D
Acq On : 08 Nov 2023 23:05
Operator : MA/JU
Sample : 05060-18
Misc :
ALS Vial : 56 Sample Multiplier: 1

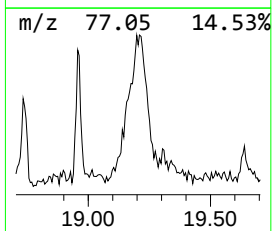
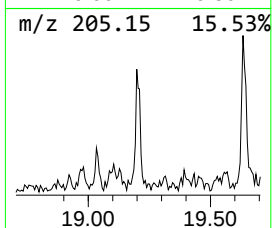
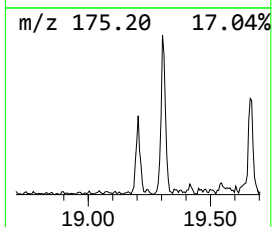
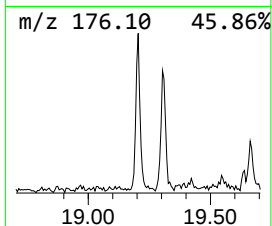
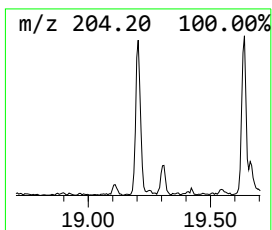
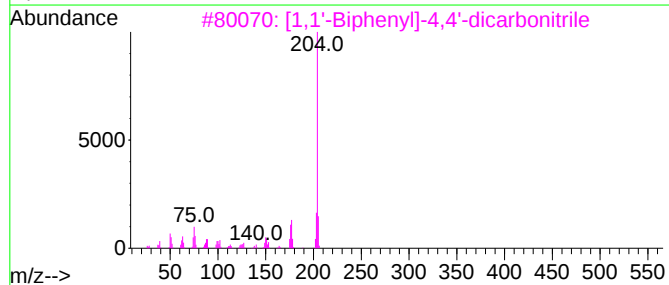
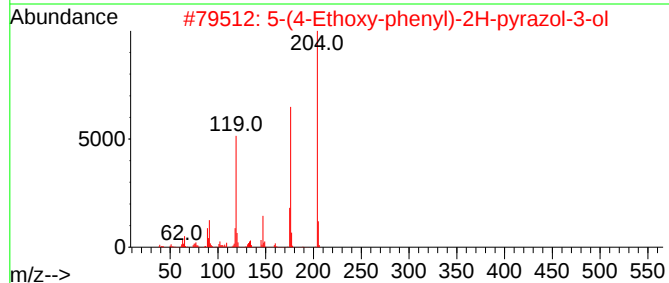
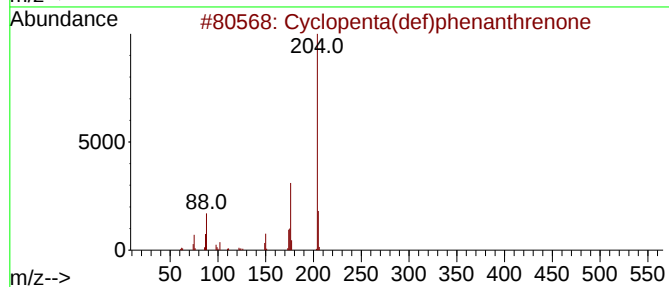
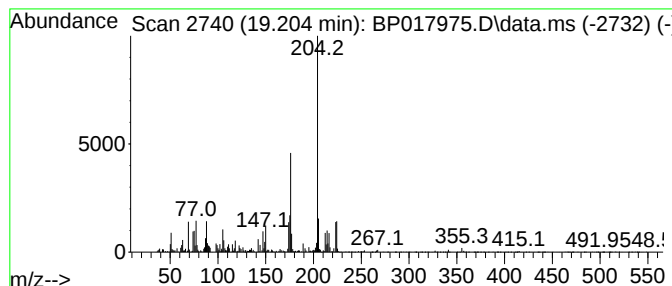
Instrument :
BNA_P
ClientSampleId :
DCKH4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Cyclopenta(def)phenanthrenone Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.204	2.88 ng/ul	151845	Phenanthrene-d10	17.287	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	93
2	5-(4-Ethoxy-phenyl)-2H-pyrazol-3-ol	204	C11H12N2O2	1000278-26-8	59
3	[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	50
4	1,4-Naphthalenedione, 2-hydroxy-...	204	C11H8O4	005257-83-0	46
5	1-(4-Methoxyphenyl)-5-methyl-2,3...	204	C11H12N2O2	014058-90-3	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
Data File : BP017975.D
Acq On : 08 Nov 2023 23:05
Operator : MA/JU
Sample : 05060-18
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCKH4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110623.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
Aceto phenone	8.710	7.8	ng/ul	176321	1	7.852	452546	20.0
2,4,7,9-Tetrame...	13.357	14.4	ng/ul	612588	3	14.516	853933	20.0
n-Hexadecanoic ...	18.134	3.3	ng/ul	173204	4	17.287	1053460	20.0
Cyclopenta(def)...	19.204	2.9	ng/ul	151845	4	17.287	1053460	20.0