

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110424\
 Data File : BP022835.D
 Acq On : 04 Nov 2024 20:22
 Operator : RC/JU
 Sample : P4581-04
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4ED0

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0.1 % of largest Peak

Max Peaks: 100

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-BP100724.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP022835.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.611	104	106	115	rVV	9888	18614	0.71%	0.091%
2	3.687	115	119	126	rVV	10297	16854	0.64%	0.082%
3	3.899	152	155	165	rVB3	5381	9143	0.35%	0.045%
4	4.793	303	307	314	rVB	7048	11957	0.45%	0.058%
5	5.664	452	455	463	rVB8	2858	6350	0.24%	0.031%
6	5.999	509	512	518	rBV8	3973	6420	0.24%	0.031%
7	6.834	645	654	666	rVV2	61969	149761	5.70%	0.730%
8	6.975	672	678	689	rVB	59282	100003	3.80%	0.487%
9	7.175	704	712	721	rBV	80161	133256	5.07%	0.650%
10	7.628	782	789	800	rBV	323758	549306	20.89%	2.678%
11	8.346	903	911	920	rBV	43146	92108	3.50%	0.449%
12	8.446	922	928	945	rVB	93737	166922	6.35%	0.814%
13	8.775	978	984	997	rBV	74939	140388	5.34%	0.684%
14	9.169	1047	1051	1057	rVB4	5094	9018	0.34%	0.044%
15	9.487	1098	1105	1116	rBV	65166	120845	4.60%	0.589%
16	9.710	1135	1143	1153	rBV2	9412	30264	1.15%	0.148%
17	9.852	1162	1167	1175	rBV4	9286	15169	0.58%	0.074%
18	10.034	1190	1198	1212	rBV	69681	178487	6.79%	0.870%
19	10.381	1249	1257	1263	rBV	430235	752877	28.64%	3.670%
20	10.434	1263	1266	1275	rVB2	33979	55786	2.12%	0.272%
21	10.540	1279	1284	1297	rBV2	38476	84936	3.23%	0.414%
22	11.222	1394	1400	1406	rBV6	4309	11825	0.45%	0.058%
23	11.640	1463	1471	1478	rBV6	4299	6493	0.25%	0.032%
24	12.046	1534	1540	1547	rBV2	11891	19716	0.75%	0.096%
25	12.263	1574	1577	1585	rVB3	7302	13537	0.51%	0.066%
26	13.075	1709	1715	1719	rBV4	4390	7806	0.30%	0.038%
27	13.557	1790	1797	1803	rBV7	5453	12016	0.46%	0.059%
28	13.663	1803	1815	1828	rVB	228942	355331	13.52%	1.732%
29	13.934	1852	1861	1875	rBV	208156	362586	13.79%	1.767%
30	14.245	1906	1914	1921	rBV	644889	1185963	45.11%	5.781%
31	14.316	1921	1926	1932	rVB2	39250	63526	2.42%	0.310%
32	14.522	1954	1961	1976	rBV5	25614	94050	3.58%	0.458%
33	14.663	1979	1985	1990	rBV	38666	68802	2.62%	0.335%
34	15.251	2077	2085	2090	rBV	376447	510627	19.42%	2.489%
35	15.310	2090	2095	2104	rVV	50139	94374	3.59%	0.460%
36	15.416	2108	2113	2122	rVV2	53911	108079	4.11%	0.527%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110424\
Data File : BP022835.D
Acq On : 04 Nov 2024 20:22
Operator : RC/JU
Sample : P4581-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4ED0

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF
Sampling : 1
Start Thrs: 0.2
Stop Thrs : 0
Filtering: 5
Min Area: 0.1 % of largest Peak
Max Peaks: 100
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-BP100724.MA.M
Title : SVOA CALIBRATION

37	15.487	2122	2125	2128	rVV4	10994	16188	0.62%	0.079%
38	15.516	2128	2130	2135	rVV5	6814	11493	0.44%	0.056%
39	15.557	2135	2137	2142	rVV4	4567	6990	0.27%	0.034%
40	15.639	2142	2151	2161	rVB	120846	209452	7.97%	1.021%
41	15.775	2170	2174	2185	rVV2	18590	39121	1.49%	0.191%
42	15.857	2185	2188	2193	rVB4	4954	6273	0.24%	0.031%
43	15.998	2205	2212	2222	rBV7	7258	18989	0.72%	0.093%
44	16.210	2244	2248	2252	rVB2	14020	16353	0.62%	0.080%
45	16.316	2260	2266	2267	rBV7	4459	7776	0.30%	0.038%
46	16.339	2267	2270	2275	rVB2	9553	12391	0.47%	0.060%
47	16.516	2294	2300	2304	rBV9	4083	9462	0.36%	0.046%
48	16.581	2307	2311	2314	rBV3	12655	16001	0.61%	0.078%
49	16.616	2314	2317	2320	rVB3	6969	6699	0.25%	0.033%
50	16.698	2326	2331	2339	rVB	30863	52016	1.98%	0.254%
51	16.804	2339	2349	2353	rBV6	18359	42847	1.63%	0.209%
52	16.869	2353	2360	2368	rVB	46417	69470	2.64%	0.339%
53	17.045	2382	2390	2394	rBV	1112314	1620407	61.64%	7.899%
54	17.086	2394	2397	2403	rVV	696260	1031491	39.24%	5.028%
55	17.157	2403	2409	2413	rVV2	329793	551198	20.97%	2.687%
56	17.192	2413	2415	2421	rVB	88695	120192	4.57%	0.586%
57	17.339	2436	2440	2444	rBV6	3272	6308	0.24%	0.031%
58	17.486	2457	2465	2475	rBV	53361	107221	4.08%	0.523%
59	17.575	2477	2480	2481	rVV3	6879	8340	0.32%	0.041%
60	17.592	2481	2483	2486	rVV2	12362	16218	0.62%	0.079%
61	17.657	2490	2494	2503	rVB6	10507	27374	1.04%	0.133%
62	17.792	2515	2517	2524	rVB4	7237	12461	0.47%	0.061%
63	17.857	2524	2528	2533	rBV5	9371	18428	0.70%	0.090%
64	17.975	2541	2548	2551	rBV2	110064	236608	9.00%	1.153%
65	18.004	2551	2553	2563	rVV	114683	162197	6.17%	0.791%
66	18.086	2563	2567	2572	rVB2	18204	30608	1.16%	0.149%
67	18.157	2572	2579	2583	rBV4	78778	148724	5.66%	0.725%
68	18.204	2583	2587	2591	rVB	30158	44838	1.71%	0.219%
69	18.292	2597	2602	2605	rBV5	11528	17426	0.66%	0.085%
70	18.328	2605	2608	2613	rBV3	12146	19428	0.74%	0.095%
71	18.475	2628	2633	2638	rVB	44069	65476	2.49%	0.319%
72	18.533	2638	2643	2648	rBV2	50623	85726	3.26%	0.418%
73	18.586	2648	2652	2655	rVB2	12950	15519	0.59%	0.076%
74	18.728	2670	2676	2681	rBV6	18371	33320	1.27%	0.162%
75	18.786	2682	2686	2687	rVV2	8928	12187	0.46%	0.059%
76	18.810	2687	2690	2696	rVB2	24340	38174	1.45%	0.186%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110424\
 Data File : BP022835.D
 Acq On : 04 Nov 2024 20:22
 Operator : RC/JU
 Sample : P4581-04
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4ED0

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0.1 % of largest Peak

Max Peaks: 100

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-BP100724.MA.M
 Title : SVOA CALIBRATION

77	18.863	2696	2699	2702	rVB3	15846	20092	0.76%	0.098%
78	18.916	2703	2708	2712	rBV3	22556	38623	1.47%	0.188%
79	18.986	2716	2720	2722	rBV5	11717	15791	0.60%	0.077%
80	19.069	2729	2734	2739	rBV6	40898	83090	3.16%	0.405%
81	19.180	2747	2753	2759	rVB	975620	1355479	51.56%	6.607%
82	19.316	2771	2776	2781	rBV6	36896	59775	2.27%	0.291%
83	19.527	2806	2812	2815	rBV2	516362	802719	30.53%	3.913%
84	19.557	2815	2817	2827	rVV	432295	573013	21.80%	2.793%
85	19.645	2828	2832	2838	rVB3	35230	58928	2.24%	0.287%
86	19.757	2848	2851	2855	rVB	48988	59654	2.27%	0.291%
87	19.898	2871	2875	2882	rBV3	34411	86096	3.27%	0.420%
88	20.086	2897	2907	2912	rBV	92682	198746	7.56%	0.969%
89	20.186	2921	2924	2928	rBV2	41802	61721	2.35%	0.301%
90	20.245	2931	2934	2938	rVB3	47559	65937	2.51%	0.321%
91	20.445	2965	2968	2976	rBV3	37306	61756	2.35%	0.301%
92	20.880	3038	3042	3048	rVB	71853	100430	3.82%	0.490%
93	21.063	3069	3073	3077	rBV2	60393	92765	3.53%	0.452%
94	21.104	3077	3080	3084	rVB	57603	72361	2.75%	0.353%
95	21.163	3085	3090	3095	rBV5	73020	155847	5.93%	0.760%
96	21.486	3137	3145	3150	rBV3	1358061	2628911	100.00%	12.815%
97	21.539	3150	3154	3166	rVB	362445	593097	22.56%	2.891%
98	23.715	3516	3524	3530	rBV	207323	600233	22.83%	2.926%
99	24.498	3652	3657	3665	rVB	113699	260012	9.89%	1.267%
100	24.745	3689	3699	3710	rVB2	666246	1934996	73.60%	9.432%

Sum of corrected areas: 20514657

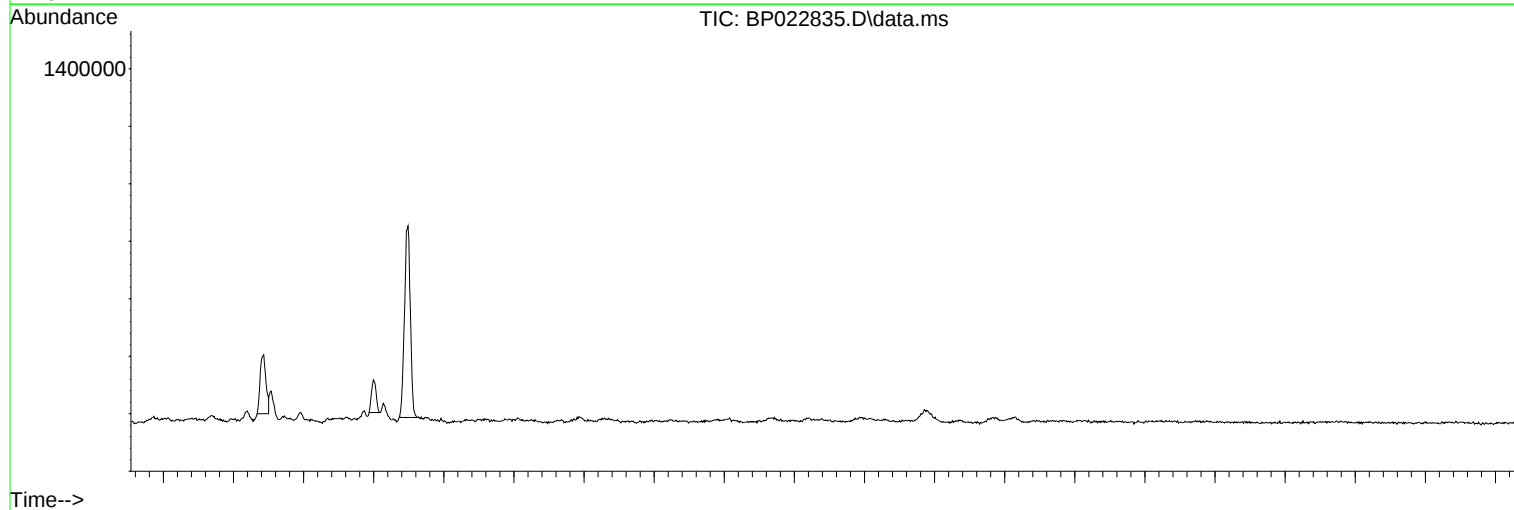
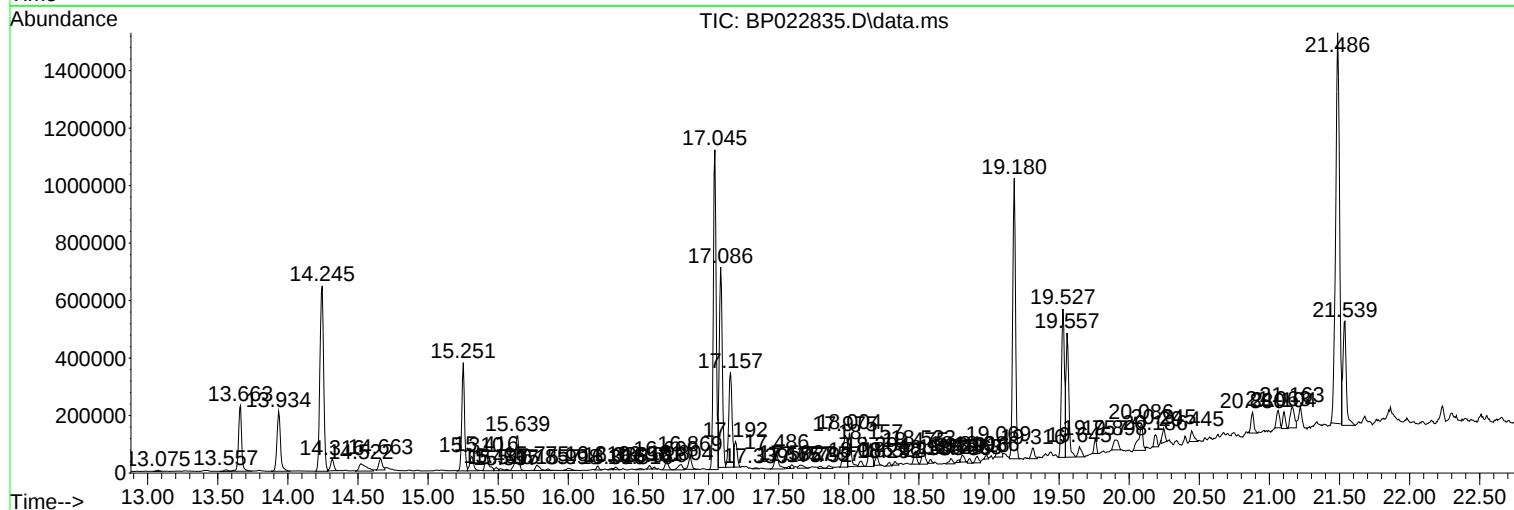
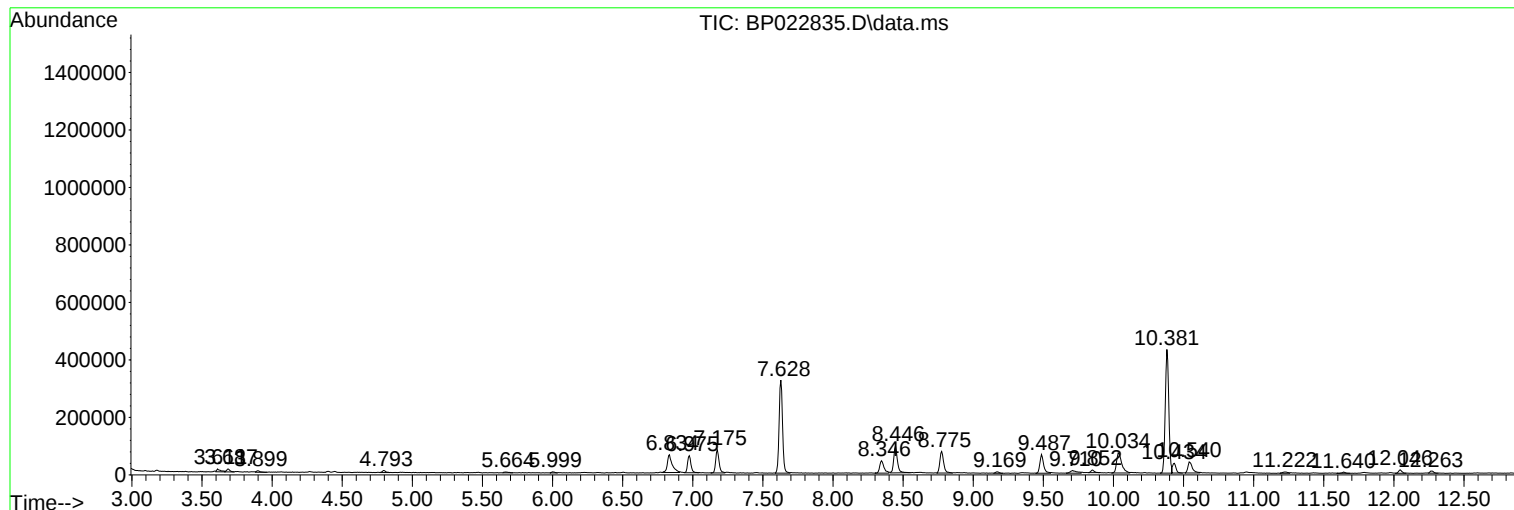
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110424\
Data File : BP022835.D
Acq On : 04 Nov 2024 20:22
Operator : RC/JU
Sample : P4581-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4ED0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.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\BP110424\
Data File : BP022835.D
Acq On : 04 Nov 2024 20:22
Operator : RC/JU
Sample : P4581-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4ED0

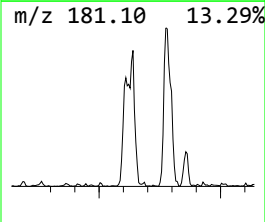
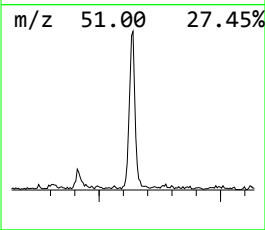
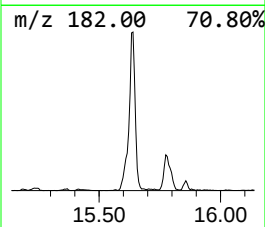
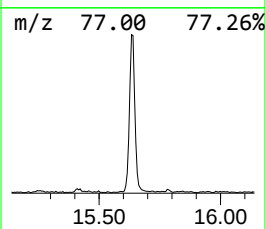
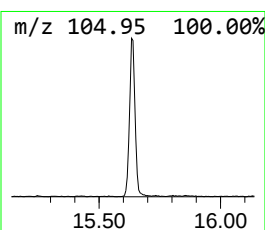
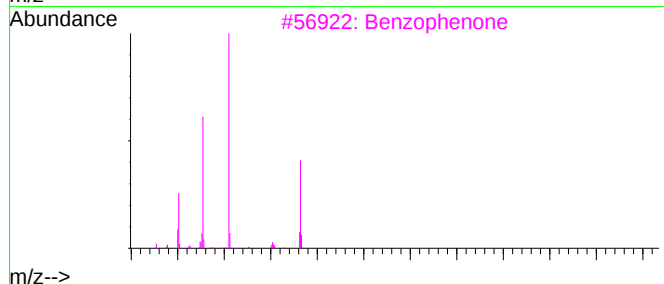
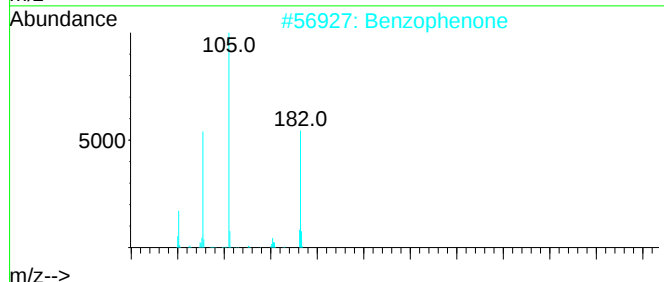
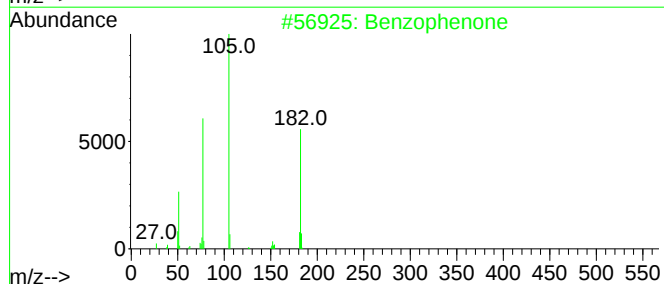
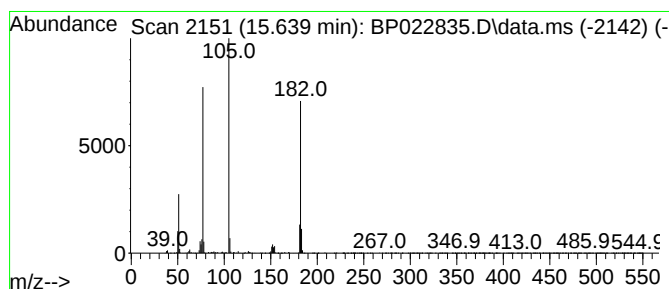
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.640	3.53 ng/ul	209452	Acenaphthene-d10	14.245

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	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110424\
Data File : BP022835.D
Acq On : 04 Nov 2024 20:22
Operator : RC/JU
Sample : P4581-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4ED0

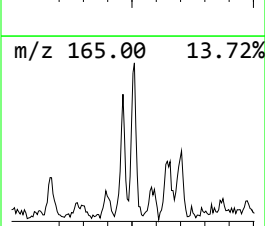
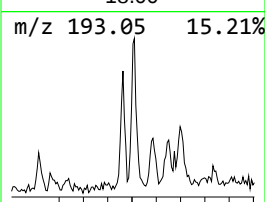
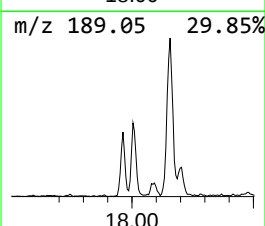
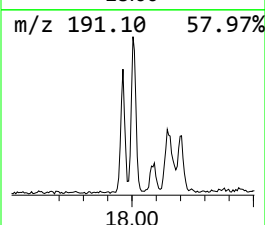
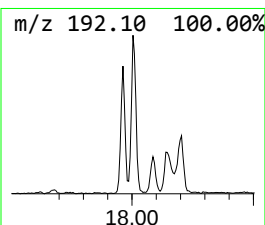
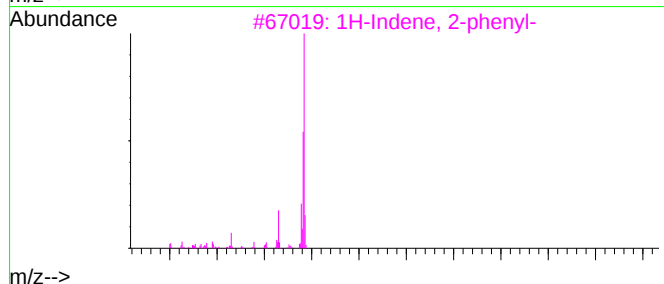
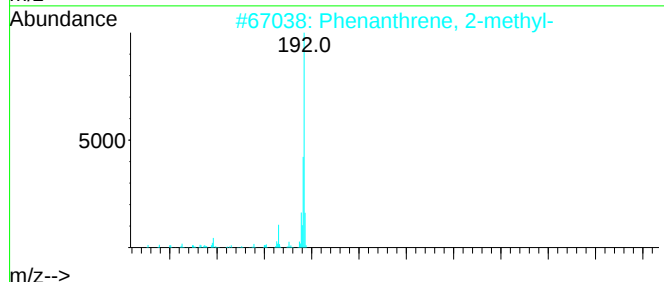
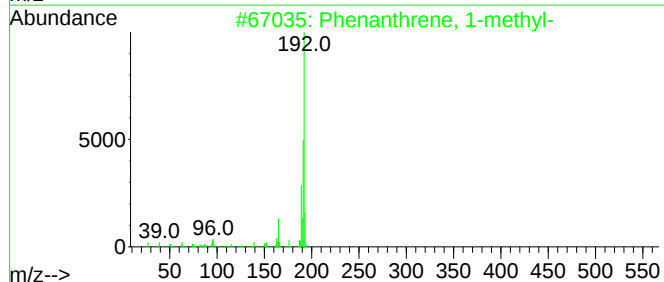
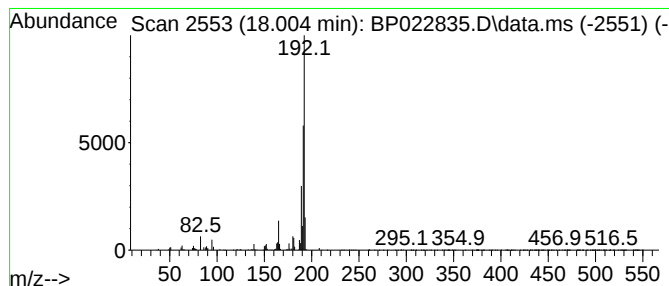
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 3 Phenanthrene, 1-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.004	2.00 ng/ul	162197	Phenanthrene-d10	17.045	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
3	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	90
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	90
5	1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110424\
Data File : BP022835.D
Acq On : 04 Nov 2024 20:22
Operator : RC/JU
Sample : P4581-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4ED0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.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	15.640	3.5	ng/u1	209452	3	14.245	1185960	20.0
Phenanthrene, 1...	18.004	2.0	ng/u1	162197	4	17.045	1620410	20.0