

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060823\
 Data File : BP015443.D
 Acq On : 08 Jun 2023 19:59
 Operator : MA/JU
 Sample : 02950-10
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EW988

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-BP060723.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP015443.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.411	35	38	45	rVB	21719	28577	0.95%	0.080%
2	3.864	112	115	126	rBV	82013	143816	4.78%	0.404%
3	3.964	129	132	138	rVB2	19039	27180	0.90%	0.076%
4	4.087	149	153	158	rVB2	17000	23887	0.79%	0.067%
5	4.193	167	171	175	rBV3	7818	11234	0.37%	0.032%
6	4.423	206	210	214	rVB5	7855	12536	0.42%	0.035%
7	4.570	233	235	243	rVB9	4761	8059	0.27%	0.023%
8	5.140	328	332	337	rVB4	5276	10166	0.34%	0.029%
9	5.258	348	352	357	rVB7	4212	7281	0.24%	0.020%
10	6.046	480	486	491	rBV2	16562	29073	0.97%	0.082%
11	6.305	525	530	536	rBV4	6573	13719	0.46%	0.038%
12	7.246	683	690	707	rVB2	340119	765979	25.44%	2.149%
13	7.417	713	719	732	rBV	279659	444727	14.77%	1.248%
14	7.622	746	754	765	rBV	358045	587646	19.51%	1.649%
15	7.699	765	767	771	rVB5	5107	7111	0.24%	0.020%
16	8.093	827	834	850	rBV	553733	923402	30.66%	2.591%
17	8.352	874	878	880	rBV5	4183	5583	0.19%	0.016%
18	8.387	883	884	888	rVB4	2911	3571	0.12%	0.010%
19	8.564	911	914	920	rVB5	5515	6948	0.23%	0.019%
20	8.811	946	956	970	rBV	389654	691232	22.95%	1.940%
21	8.928	970	976	995	rVV	325033	569017	18.90%	1.597%
22	9.087	996	1003	1019	rVB2	15008	55417	1.84%	0.155%
23	9.275	1026	1035	1044	rBV	349684	605270	20.10%	1.698%
24	9.381	1048	1053	1057	rVV3	11372	20649	0.69%	0.058%
25	9.434	1057	1062	1066	rVB7	6366	10354	0.34%	0.029%
26	9.522	1074	1077	1080	rVB4	2897	3054	0.10%	0.009%
27	9.611	1087	1092	1095	rBV7	1627	3059	0.10%	0.009%
28	9.663	1095	1101	1106	rVV5	8671	17326	0.58%	0.049%
29	9.728	1108	1112	1114	rBV5	2066	3123	0.10%	0.009%
30	9.999	1151	1158	1169	rBV	295149	541069	17.97%	1.518%
31	10.181	1181	1189	1204	rBV	99739	259995	8.63%	0.730%
32	10.363	1214	1220	1229	rVB2	69423	122433	4.07%	0.344%
33	10.481	1235	1240	1243	rBV5	6359	8826	0.29%	0.025%
34	10.546	1243	1251	1266	rVV	414687	773872	25.70%	2.171%
35	10.734	1281	1283	1287	rVB5	3219	3958	0.13%	0.011%
36	10.922	1308	1315	1322	rBV	850947	1416591	47.04%	3.975%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060823\
 Data File : BP015443.D
 Acq On : 08 Jun 2023 19:59
 Operator : MA/JU
 Sample : 02950-10
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EW988

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-BP060723.MA.M
 Title : SVOA CALIBRATION

37	11.069	1333	1340	1354	rBV	254589	512353	17.01%	1.438%
38	11.328	1381	1384	1386	rVB4	2931	3023	0.10%	0.008%
39	11.469	1401	1408	1421	rBV4	26738	76471	2.54%	0.215%
40	11.728	1445	1452	1463	rBV	25603	67327	2.24%	0.189%
41	11.957	1487	1491	1497	rVB8	5451	9799	0.33%	0.027%
42	12.157	1519	1525	1532	rVB10	4033	8099	0.27%	0.023%
43	12.304	1543	1550	1557	rBV6	10915	25847	0.86%	0.073%
44	12.387	1561	1564	1567	rBV5	2815	3579	0.12%	0.010%
45	12.504	1580	1584	1589	rVB5	8849	13259	0.44%	0.037%
46	12.587	1592	1598	1599	rBV5	2138	3451	0.11%	0.010%
47	12.604	1599	1601	1606	rVB5	2566	3416	0.11%	0.010%
48	12.728	1616	1622	1630	rBV	20955	35929	1.19%	0.101%
49	12.940	1654	1658	1663	rBV8	3780	6594	0.22%	0.019%
50	13.187	1693	1700	1701	rBV7	4484	6860	0.23%	0.019%
51	13.263	1709	1713	1716	rVB5	3159	3705	0.12%	0.010%
52	13.351	1725	1728	1732	rVB6	2424	3606	0.12%	0.010%
53	13.546	1754	1761	1765	rBV7	7694	14068	0.47%	0.039%
54	13.622	1768	1774	1781	rVB2	27269	46614	1.55%	0.131%
55	13.693	1781	1786	1787	rBV5	2532	3603	0.12%	0.010%
56	14.057	1845	1848	1852	rBV6	3478	5112	0.17%	0.014%
57	14.140	1856	1862	1870	rBV	923346	1351829	44.89%	3.793%
58	14.434	1904	1912	1923	rBV	1033301	1515667	50.33%	4.253%
59	14.616	1938	1943	1947	rVB7	6135	7940	0.26%	0.022%
60	14.740	1956	1964	1975	rBV	1458225	2082823	69.17%	5.844%
61	14.951	1992	2000	2019	rBV	166503	466766	15.50%	1.310%
62	15.104	2023	2026	2030	rVV5	15655	30277	1.01%	0.085%
63	15.140	2030	2032	2040	rVB9	12259	27529	0.91%	0.077%
64	15.516	2092	2096	2099	rVB5	3083	4535	0.15%	0.013%
65	15.563	2099	2104	2107	rBV7	4627	8046	0.27%	0.023%
66	15.681	2120	2124	2126	rBV5	2773	3473	0.12%	0.010%
67	15.728	2126	2132	2147	rVV	1294214	1955325	64.93%	5.486%
68	15.857	2148	2154	2169	rVV	347045	543430	18.05%	1.525%
69	15.969	2169	2173	2181	rVB8	10338	19232	0.64%	0.054%
70	16.093	2188	2194	2204	rBV	157144	243801	8.10%	0.684%
71	16.304	2228	2230	2234	rVB5	4705	5524	0.18%	0.015%
72	16.440	2248	2253	2262	rBV	35932	67608	2.25%	0.190%
73	16.663	2286	2291	2295	rVB	17589	25242	0.84%	0.071%
74	16.745	2300	2305	2306	rBV4	3253	4039	0.13%	0.011%
75	16.875	2324	2327	2333	rVB8	3134	5865	0.19%	0.016%
76	16.945	2333	2339	2345	rBV5	6178	13241	0.44%	0.037%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060823\
 Data File : BP015443.D
 Acq On : 08 Jun 2023 19:59
 Operator : MA/JU
 Sample : 02950-10
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EW988

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-BP060723.MA.M
 Title : SVOA CALIBRATION

77	17.022	2348	2352	2357	rBV4	10769	16481	0.55%	0.046%
78	17.163	2372	2376	2381	rBV8	4629	9069	0.30%	0.025%
79	17.228	2385	2387	2390	rVV4	5141	5602	0.19%	0.016%
80	17.275	2393	2395	2402	rVB6	5699	10502	0.35%	0.029%
81	17.492	2426	2432	2442	rBV	1880439	2651230	88.04%	7.439%
82	17.592	2443	2449	2462	rVV	1536327	2197394	72.97%	6.166%
83	17.687	2462	2465	2469	rVB6	10934	15746	0.52%	0.044%
84	17.839	2488	2491	2496	rBV7	5186	8710	0.29%	0.024%
85	17.975	2509	2514	2518	rBV4	12878	24264	0.81%	0.068%
86	18.139	2538	2542	2545	rBV5	7713	10121	0.34%	0.028%
87	18.245	2556	2560	2566	rVB	17224	27466	0.91%	0.077%
88	18.351	2573	2578	2588	rBV	266173	382171	12.69%	1.072%
89	18.428	2588	2591	2592	rBV3	6771	7515	0.25%	0.021%
90	18.516	2604	2606	2607	rBV2	4818	3013	0.10%	0.008%
91	18.916	2670	2674	2678	rVB2	81659	98128	3.26%	0.275%
92	19.128	2706	2710	2715	rBV	110286	146032	4.85%	0.410%
93	19.181	2716	2719	2724	rVB	32439	41407	1.38%	0.116%
94	19.386	2738	2754	2764	rBV5	157520	693521	23.03%	1.946%
95	19.575	2782	2786	2793	rBV	81490	119014	3.95%	0.334%
96	19.816	2821	2827	2839	rBV	2137114	2761099	91.69%	7.747%
97	21.251	3067	3071	3082	rBV3	256267	501928	16.67%	1.408%
98	21.575	3120	3126	3138	rBV	2199004	3011298	100.00%	8.449%
99	23.957	3524	3531	3545	rVB2	1235294	2638738	87.63%	7.404%
100	24.122	3552	3559	3573	rVB	1306896	2858176	94.92%	8.020%

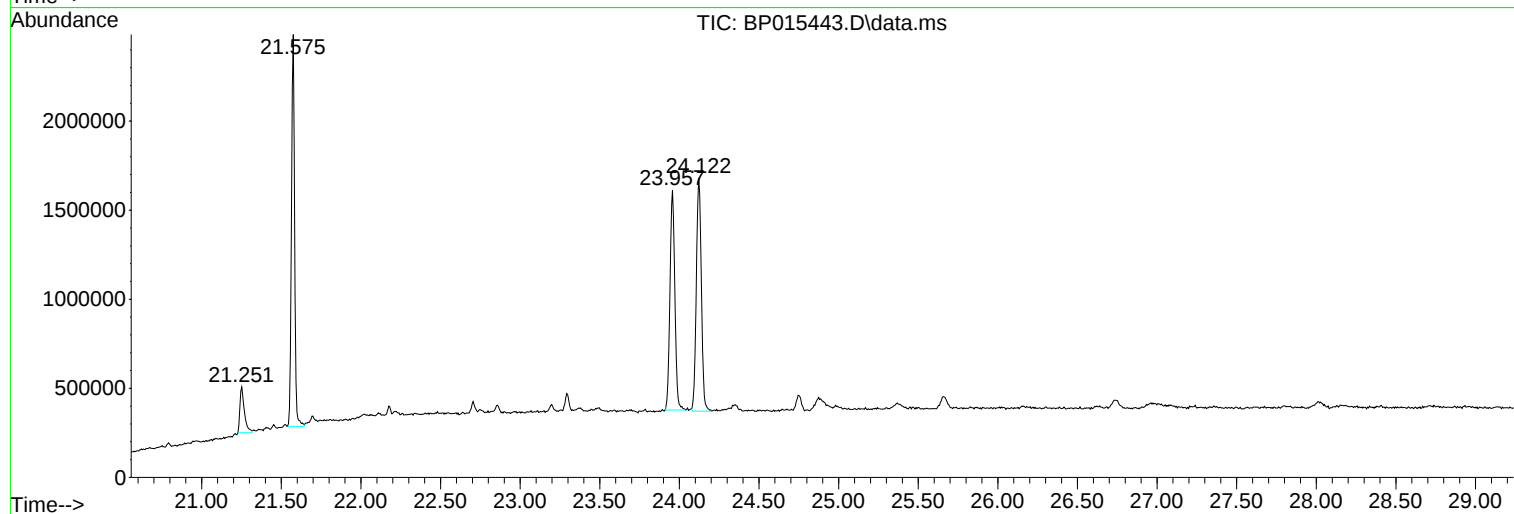
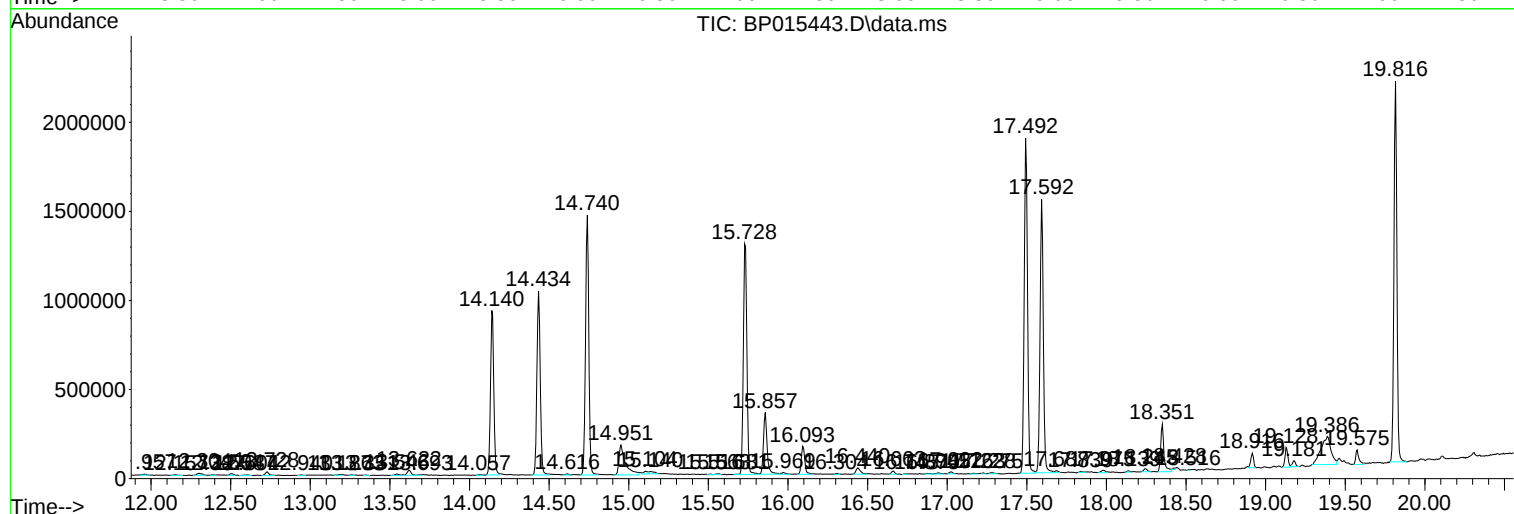
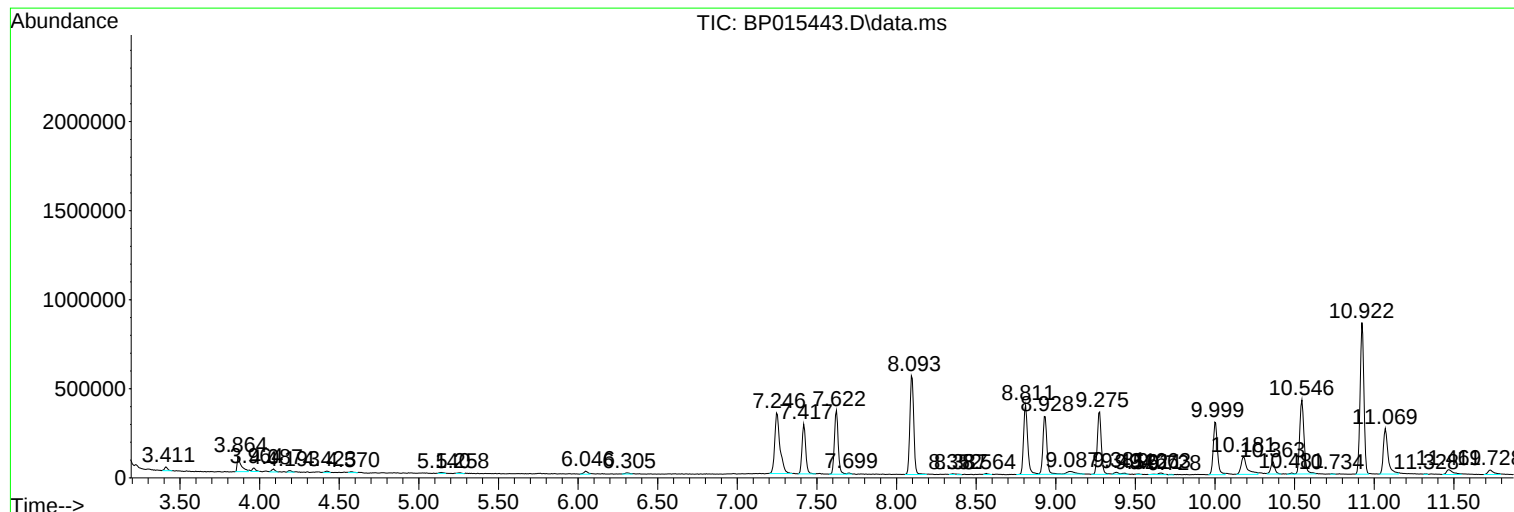
Sum of corrected areas: 35639272

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060823\
Data File : BP015443.D
Acq On : 08 Jun 2023 19:59
Operator : MA/JU
Sample : 02950-10
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW988

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.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\BP060823\
Data File : BP015443.D
Acq On : 08 Jun 2023 19:59
Operator : MA/JU
Sample : 02950-10
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW988

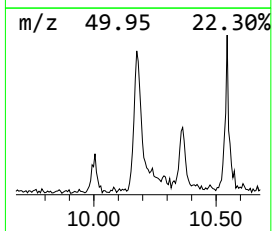
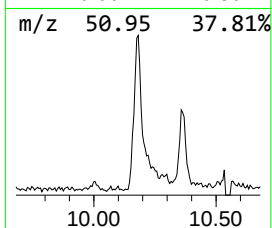
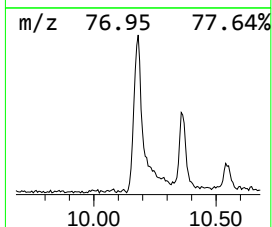
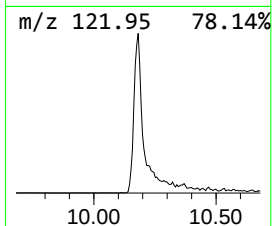
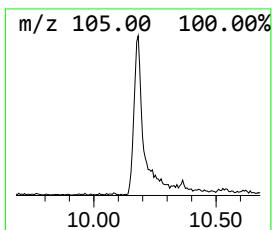
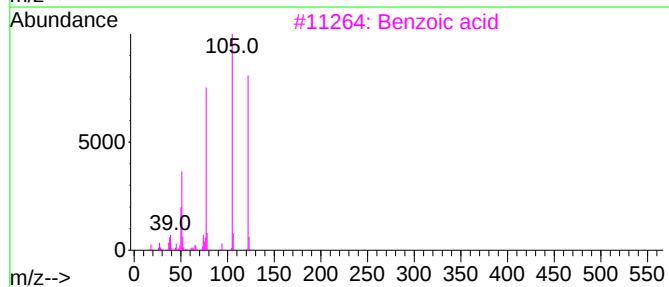
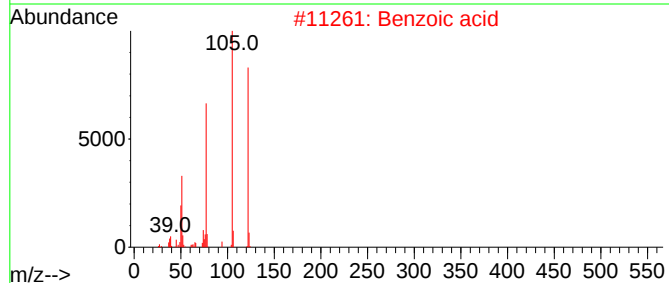
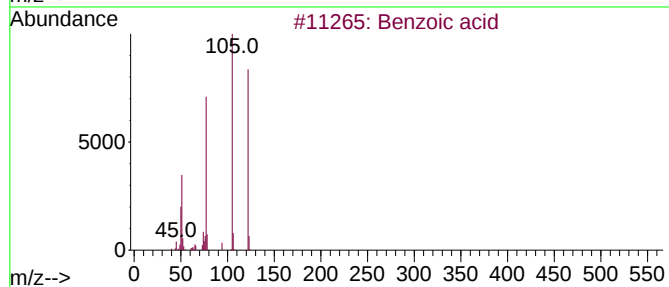
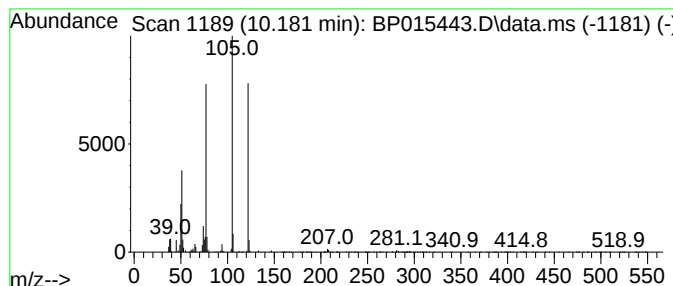
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.181	3.67 ng/ul	259995	Naphthalene-d8	10.922

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzoic acid	122	C7H6O2	000065-85-0	96
2			Benzoic acid	122	C7H6O2	000065-85-0	94
3			Benzoic acid	122	C7H6O2	000065-85-0	91
4			Benzoic acid	122	C7H6O2	000065-85-0	91
5			Heptanediamide, N,N'-di-benzoyloxy-	398	C21H22N2O6	1000253-26-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060823\
Data File : BP015443.D
Acq On : 08 Jun 2023 19:59
Operator : MA/JU
Sample : 02950-10
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW988

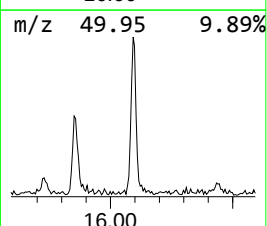
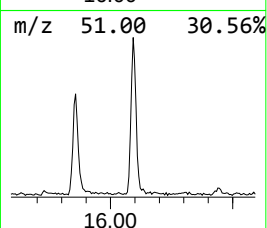
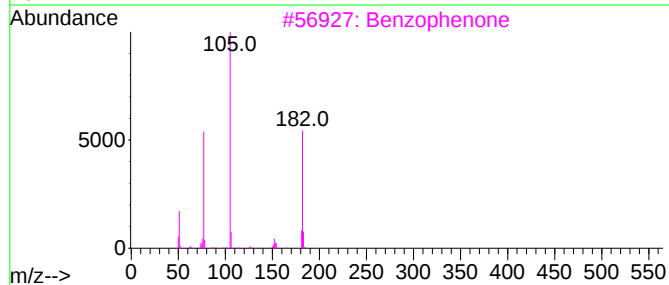
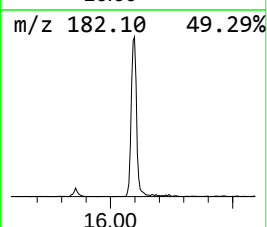
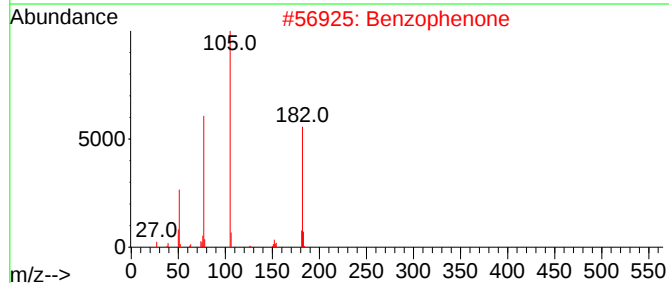
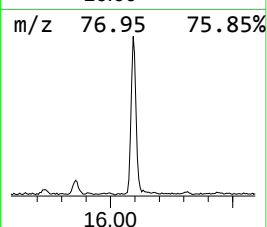
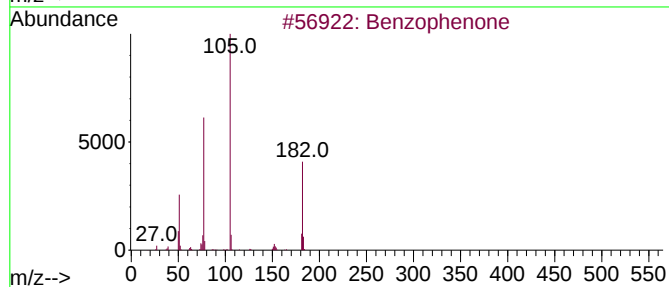
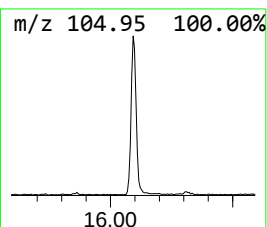
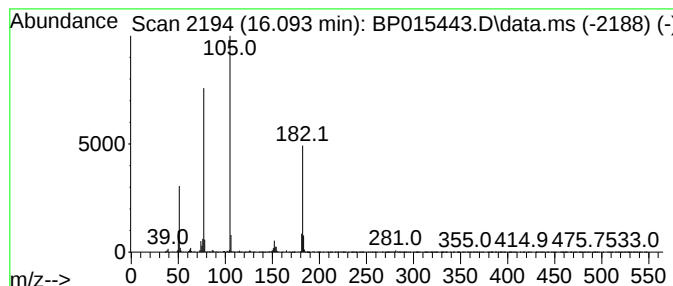
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzophenone Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.093	2.34 ng/ul	243801	Acenaphthene-d10	14.740

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
2			Benzophenone	182	C13H10O	000119-61-9	96
3			Benzophenone	182	C13H10O	000119-61-9	95
4			Benzophenone	182	C13H10O	000119-61-9	93
5			Benzophenone	182	C13H10O	000119-61-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060823\
Data File : BP015443.D
Acq On : 08 Jun 2023 19:59
Operator : MA/JU
Sample : 02950-10
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW988

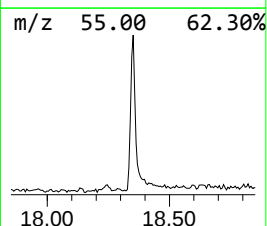
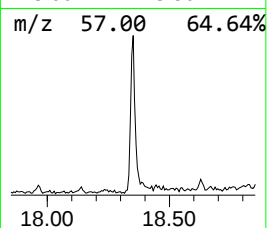
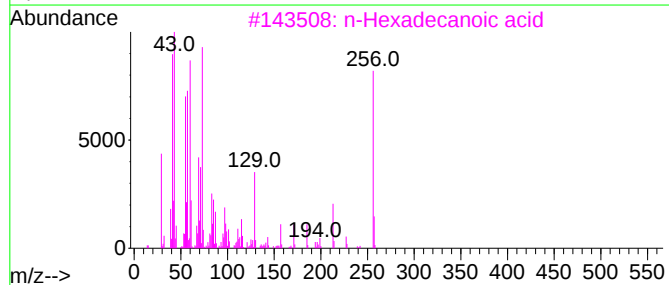
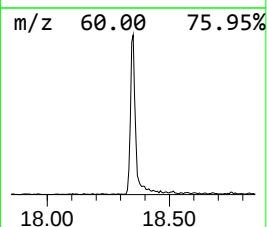
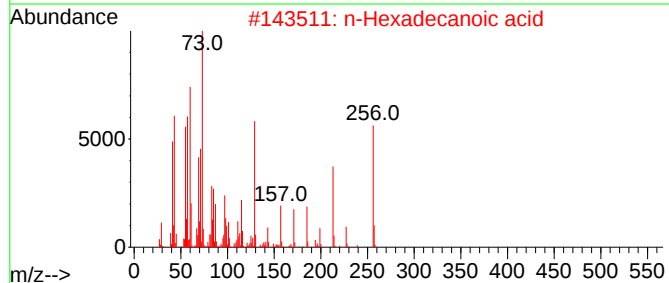
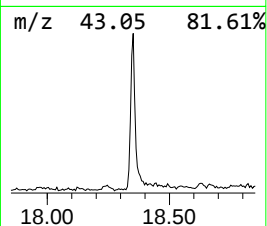
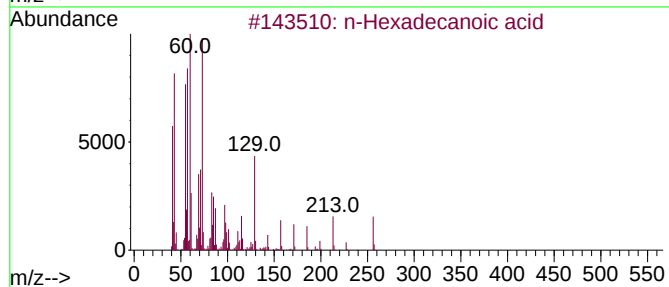
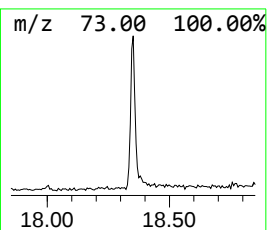
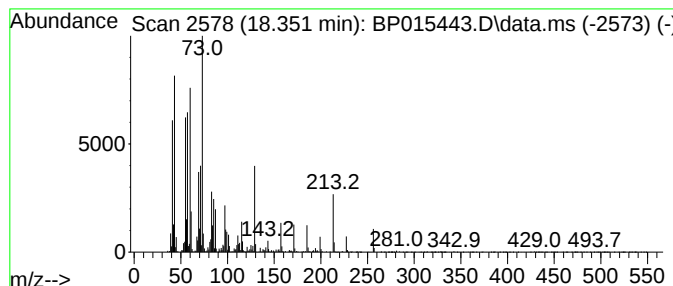
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.351	2.88 ng/ul	382171	Phenanthrene-d10	17.493

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	99
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060823\
Data File : BP015443.D
Acq On : 08 Jun 2023 19:59
Operator : MA/JU
Sample : 02950-10
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW988

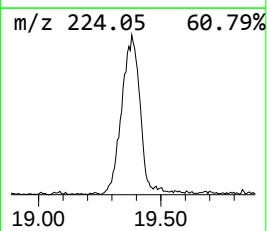
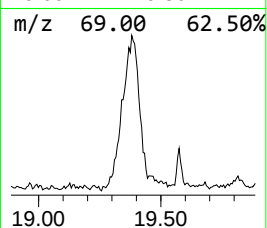
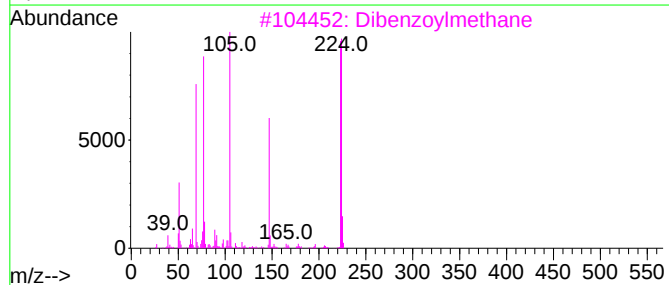
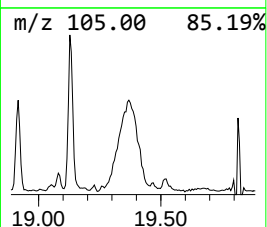
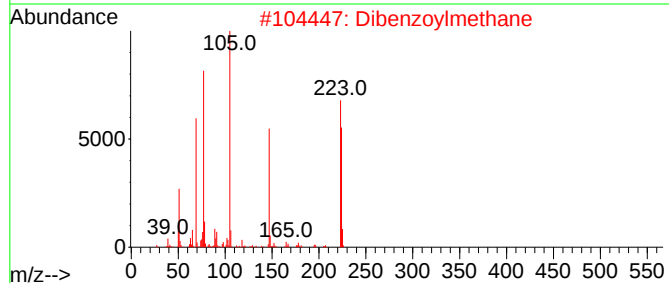
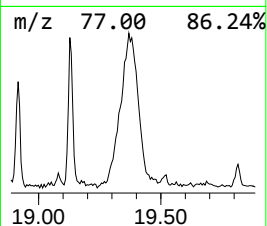
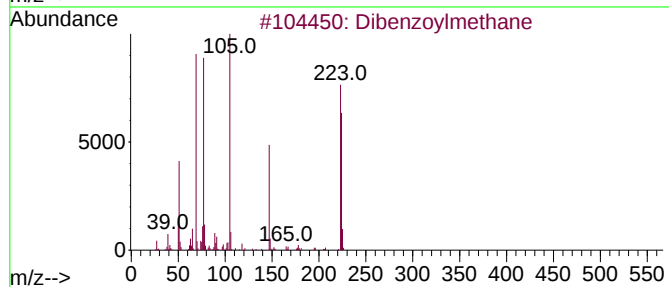
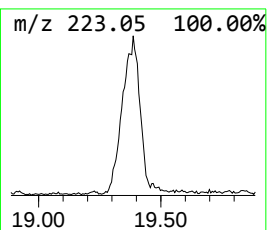
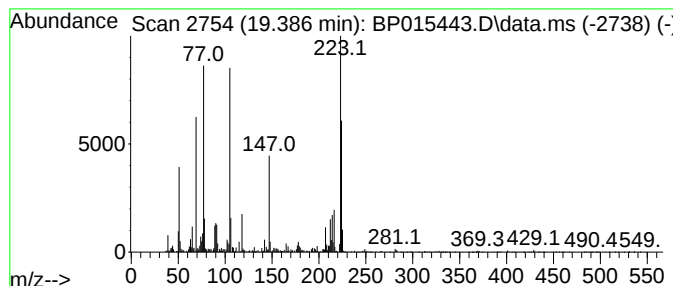
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Dibenzoylmethane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.387	5.23 ng/ul	693521	Phenanthrene-d10	17.493

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibenzoylmethane	224	C15H12O2	000120-46-7	97
2			Dibenzoylmethane	224	C15H12O2	000120-46-7	95
3			Dibenzoylmethane	224	C15H12O2	000120-46-7	86
4			Dibenzoylmethane	224	C15H12O2	000120-46-7	64
5			2-Propen-1-one, 3-hydroxy-1,3-di...	224	C15H12O2	001704-15-0	60



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060823\
Data File : BP015443.D
Acq On : 08 Jun 2023 19:59
Operator : MA/JU
Sample : 02950-10
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW988

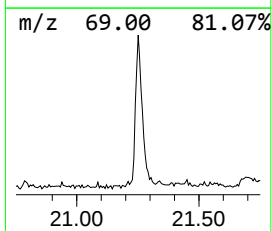
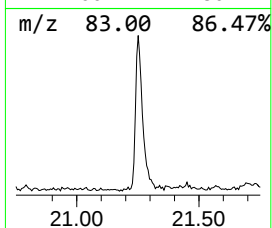
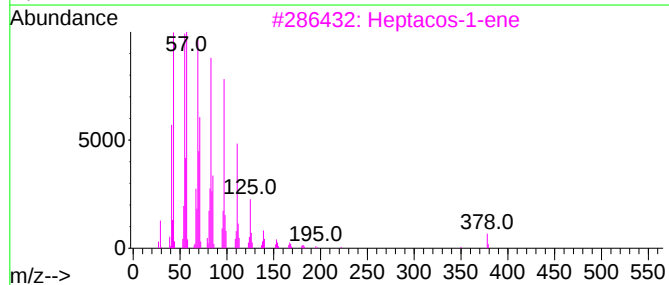
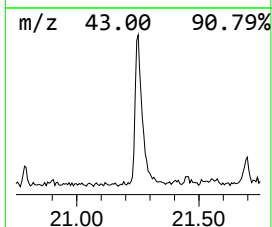
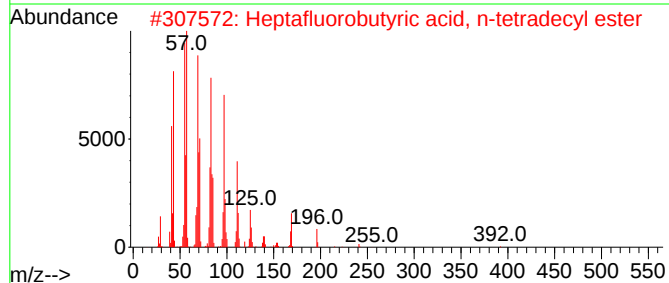
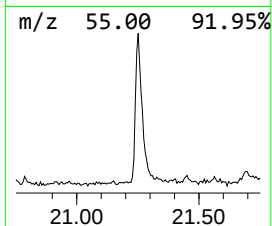
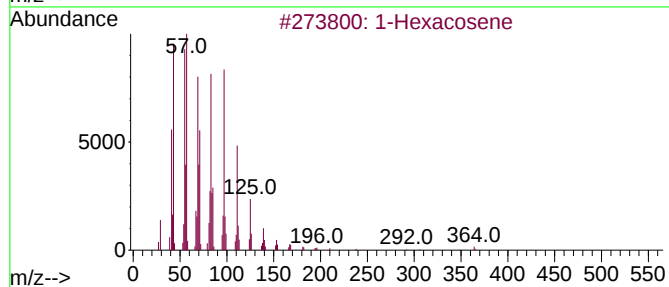
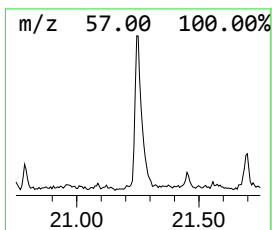
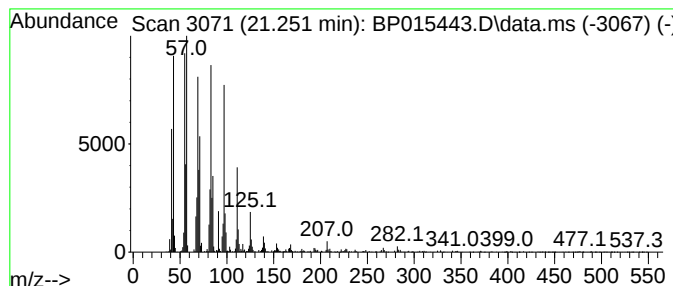
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.251	3.33 ng/ul	501928	Chrysene-d12	21.575

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexacosene	364	C26H52	018835-33-1	94
2			Heptafluorobutyric acid, n-tetra...	410	C18H29F7O2	007365-36-8	94
3			Heptacos-1-ene	378	C27H54	015306-27-1	94
4			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
5			Pentacos-1-ene	350	C25H50	016980-85-1	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060823\
Data File : BP015443.D
Acq On : 08 Jun 2023 19:59
Operator : MA/JU
Sample : 02950-10
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW988

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.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
Benzoic acid	10.181	3.7	ng/u1	259995	2	10.922	1416590	20.0
Benzophenone	16.093	2.3	ng/u1	243801	3	14.740	2082820	20.0
n-Hexadecanoic ...	18.351	2.9	ng/u1	382171	4	17.493	2651230	20.0
Dibenzoylmethane	19.387	5.2	ng/u1	693521	4	17.493	2651230	20.0
(DEL) Alkane: S...	21.251	3.3	ng/u1	501928	5	21.575	3011300	20.0