

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
 Data File : BP016357.D
 Acq On : 25 Jul 2023 21:39
 Operator : MA/JU
 Sample : 03534-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4715

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-BP072523.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP016357.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.429	20	24	37	rVB	97834	136322	1.56%	0.144%
2	3.852	92	96	115	rBV	1108380	1706800	19.52%	1.809%
3	4.081	132	135	141	rVB4	8117	11820	0.14%	0.013%
4	4.193	149	154	161	rVB	23056	36804	0.42%	0.039%
5	4.411	187	191	196	rVB5	10148	15989	0.18%	0.017%
6	4.775	249	253	257	rBV6	5132	9715	0.11%	0.010%
7	4.828	259	262	266	rVB5	8827	10273	0.12%	0.011%
8	5.128	308	313	316	rBV2	8423	13907	0.16%	0.015%
9	5.164	316	319	327	rVB2	11319	16966	0.19%	0.018%
10	7.222	660	669	682	rBV	1628215	2476447	28.33%	2.624%
11	7.428	698	704	714	rVB	1267166	1998092	22.86%	2.118%
12	7.611	726	735	742	rBV	1520191	2357218	26.97%	2.498%
13	7.681	742	747	755	rVB2	28017	53442	0.61%	0.057%
14	8.099	810	818	830	rVB	1230588	1962337	22.45%	2.080%
15	8.787	927	935	945	rBV	1939149	3086054	35.30%	3.271%
16	9.287	1012	1020	1035	rBV	1401254	2315174	26.48%	2.454%
17	9.411	1039	1041	1049	rVB9	5044	10810	0.12%	0.011%
18	10.005	1135	1142	1159	rBV	884358	1460985	16.71%	1.548%
19	10.528	1223	1231	1242	rBV	1821853	2977840	34.06%	3.156%
20	10.928	1291	1299	1307	rBV	1756175	2901909	33.20%	3.075%
21	11.075	1314	1324	1338	rBV	1959155	3308309	37.85%	3.506%
22	12.499	1560	1566	1572	rBV	35845	57610	0.66%	0.061%
23	13.599	1745	1753	1759	rBV	45409	73368	0.84%	0.078%
24	13.710	1768	1772	1777	rVB7	6693	11326	0.13%	0.012%
25	14.151	1840	1847	1855	rVV	3524716	4785337	54.74%	5.071%
26	14.440	1889	1896	1904	rBV	4033530	5935083	67.89%	6.290%
27	14.504	1906	1907	1913	rVB6	6980	9748	0.11%	0.010%
28	14.587	1915	1921	1925	rBV6	8955	14682	0.17%	0.016%
29	14.740	1939	1947	1955	rBV	2688376	3900365	44.62%	4.134%
30	14.916	1966	1977	1999	rBV	1329925	1976842	22.61%	2.095%
31	15.104	2006	2009	2012	rVB5	7261	9227	0.11%	0.010%
32	15.163	2013	2019	2025	rVB3	31449	50050	0.57%	0.053%
33	15.546	2079	2084	2091	rBV8	9148	15551	0.18%	0.016%
34	15.734	2109	2116	2123	rBV	5043799	7222995	82.63%	7.655%
35	15.840	2127	2134	2144	rBV	641615	895454	10.24%	0.949%
36	15.969	2152	2156	2162	rVB4	24860	32594	0.37%	0.035%

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37	16.104	2173	2179	2186	rBV	1093292	1447483	16.56%	1.534%
38	16.669	2270	2275	2279	rBV2	29368	41643	0.48%	0.044%
39	17.169	2356	2360	2364	rVB7	8869	11756	0.13%	0.012%
40	17.287	2377	2380	2385	rVB5	8280	11671	0.13%	0.012%
41	17.498	2410	2416	2423	rBV	3302655	4679039	53.53%	4.959%
42	17.604	2427	2434	2442	rVV2	5273461	7653763	87.55%	8.111%
43	17.675	2442	2446	2456	rVB5	43687	76136	0.87%	0.081%
44	18.134	2521	2524	2528	rBV5	7324	9578	0.11%	0.010%
45	18.345	2555	2560	2568	rBV	197452	272241	3.11%	0.289%
46	18.434	2573	2575	2580	rVB	21710	23932	0.27%	0.025%
47	19.239	2709	2712	2718	rBV7	14231	24642	0.28%	0.026%
48	19.404	2735	2740	2743	rBV	65622	87716	1.00%	0.093%
49	19.469	2746	2751	2754	rVB	65630	88747	1.02%	0.094%
50	19.581	2766	2770	2781	rBV3	56897	107905	1.23%	0.114%
51	19.828	2806	2812	2823	rVB	6615575	8741664	100.00%	9.264%
52	20.316	2893	2895	2904	rVB3	38211	43962	0.50%	0.047%
53	20.804	2974	2978	2981	rBV2	62537	74224	0.85%	0.079%
54	21.263	3052	3056	3066	rBV	474134	601311	6.88%	0.637%
55	21.592	3106	3112	3121	rBV	3511165	4758837	54.44%	5.043%
56	21.722	3131	3134	3139	rBV2	95420	113167	1.29%	0.120%
57	22.216	3215	3218	3228	rVB	87262	131501	1.50%	0.139%
58	22.763	3308	3311	3319	rVB3	101179	145283	1.66%	0.154%
59	23.375	3412	3415	3421	rVB2	127842	196488	2.25%	0.208%
60	24.022	3517	3525	3532	rBV2	3938758	8177013	93.54%	8.666%
61	24.192	3546	3554	3569	rVB	2187378	4711928	53.90%	4.994%
62	24.904	3671	3675	3683	rVB2	136502	270370	3.09%	0.287%

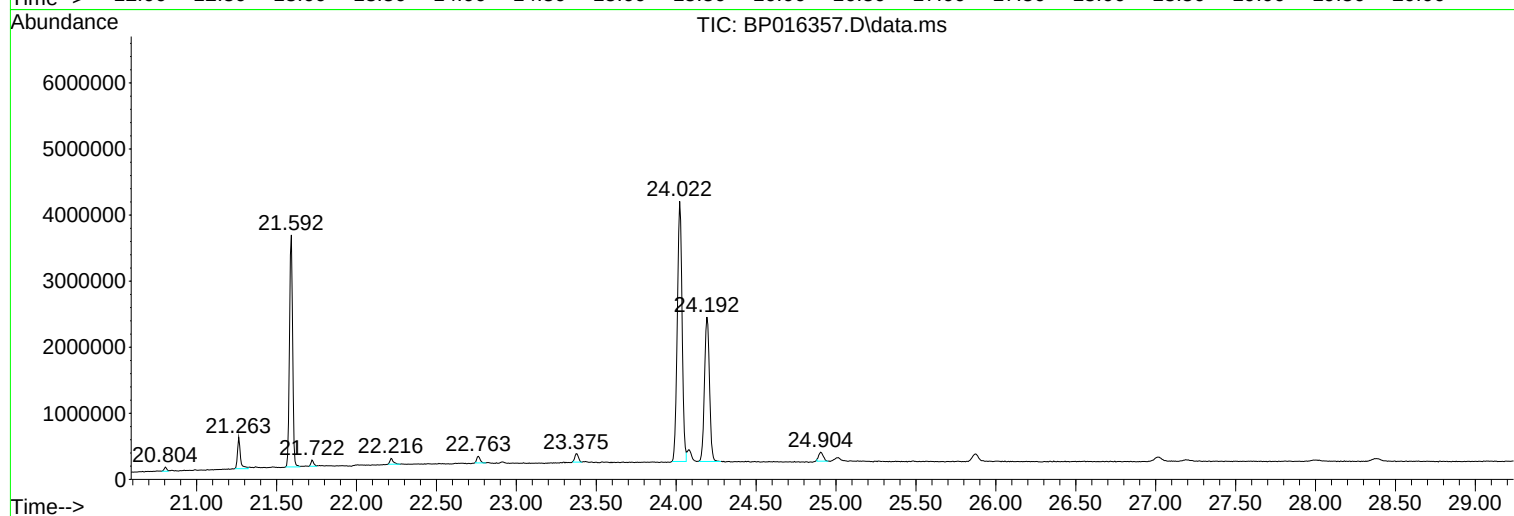
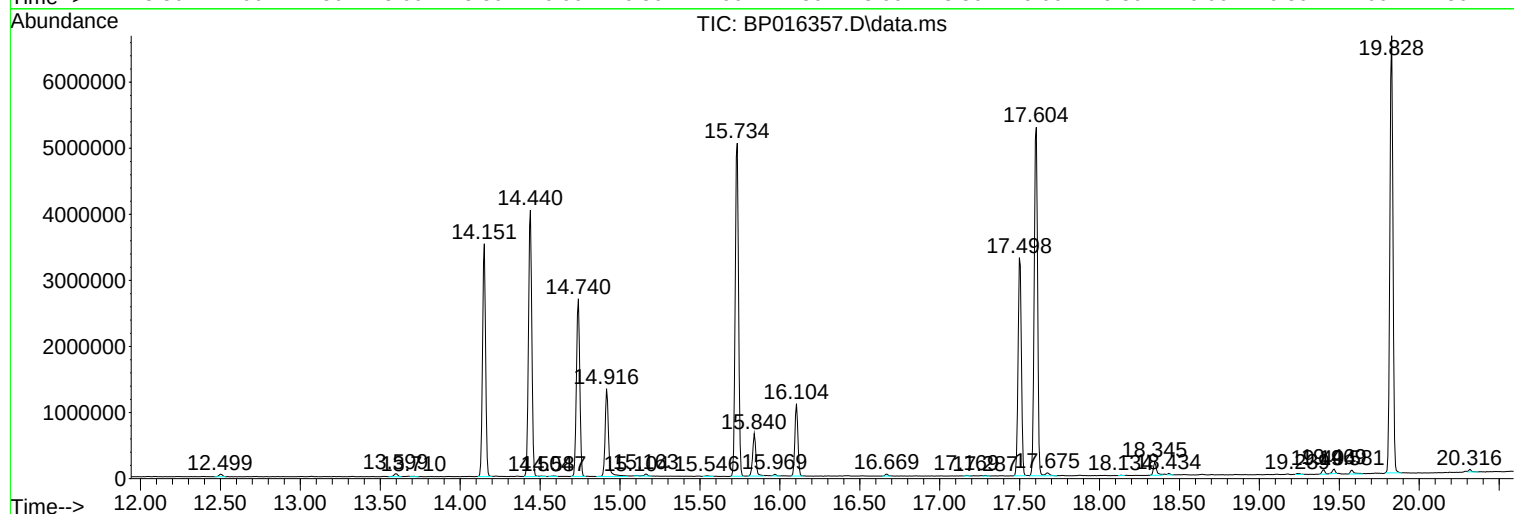
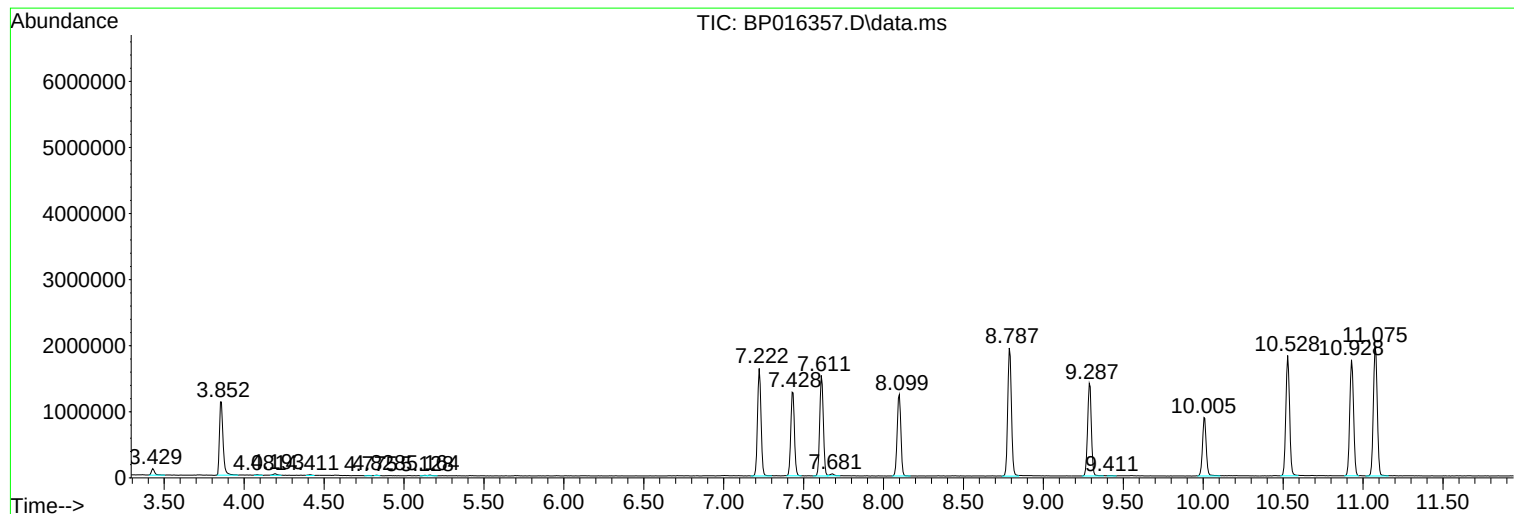
Sum of corrected areas: 94359445

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION

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



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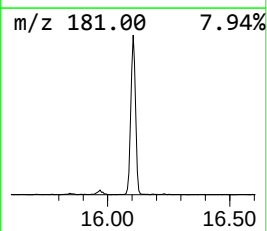
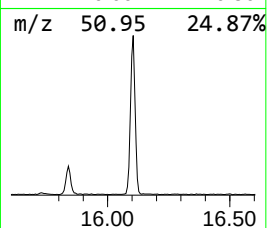
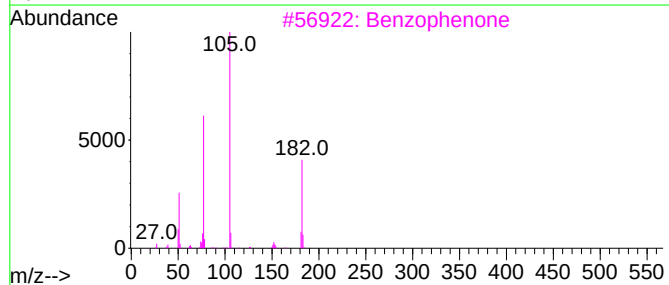
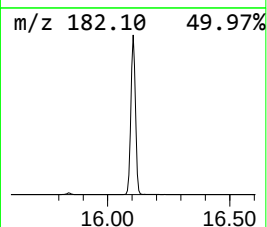
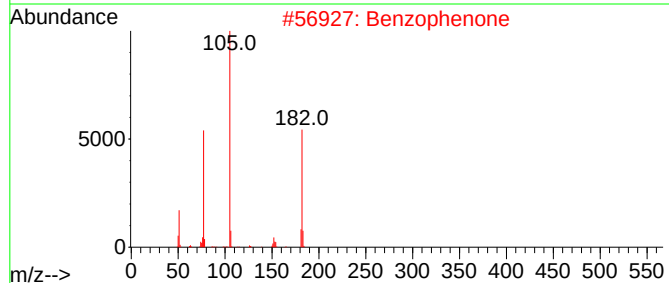
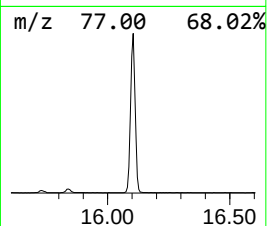
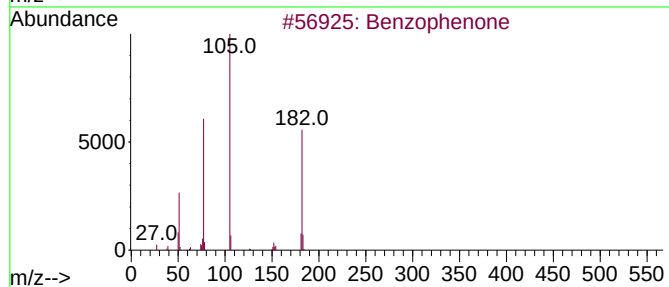
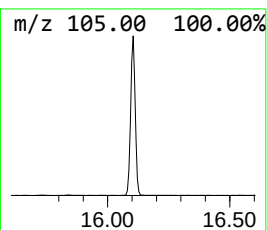
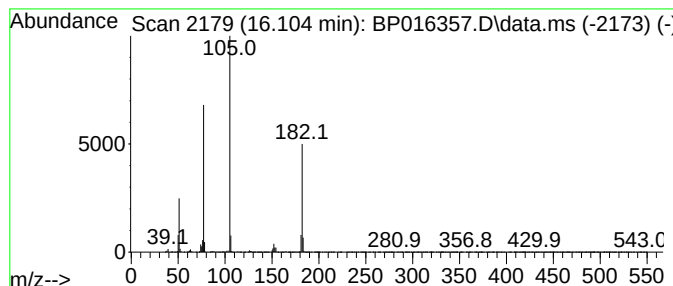
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION

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.
16.104	7.42 ng/ul	1447480	Acenaphthene-d10	14.740

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	91
5			1,2,4-Trioxolane, 3,3,5-triphenyl-	304	C20H16O3	023246-12-0	72



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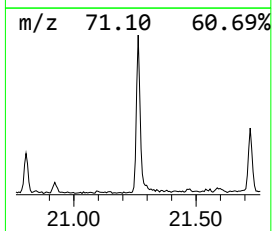
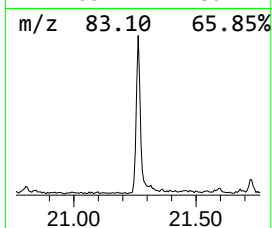
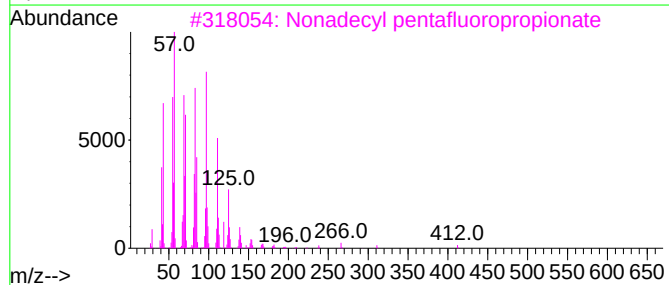
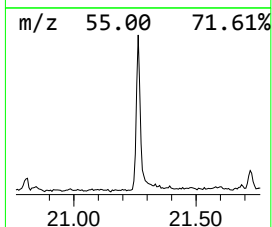
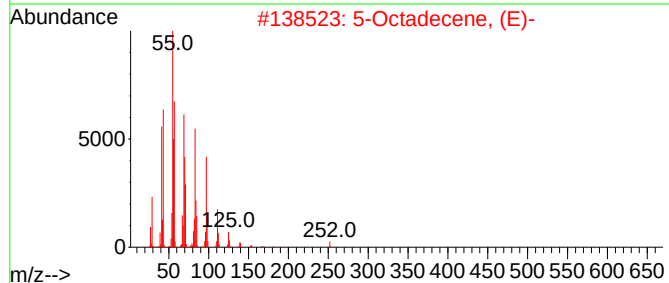
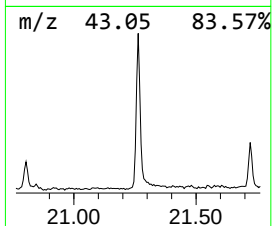
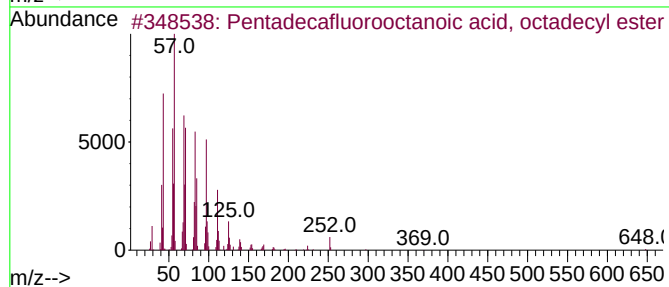
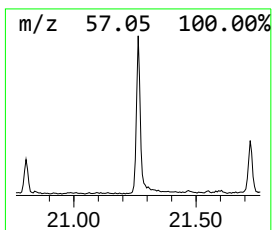
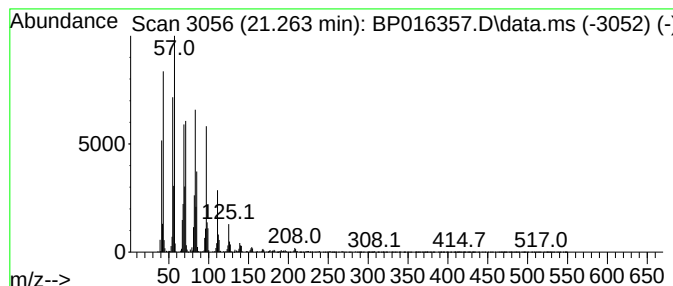
Instrument :
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 Pentadecafluorooctanoic aci... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.263	2.53 ng/ul	601311	Chrysene-d12	21.592	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	94
2	5-Octadecene, (E)-	252	C18H36	007206-21-5	93
3	Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	91
4	Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	91
5	1-Hexacosene	364	C26H52	018835-33-1	91



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzophenone	16.104	7.4	ng/ul	1447480	3	14.740	3900370	20.0
Pentadecafluoro...	21.263	2.5	ng/ul	601311	5	21.592	4758840	20.0