

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG022723\
 Data File : BG056735.D
 Acq On : 27 Feb 2023 18:09
 Operator : CG/JU
 Sample : 01648-08
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBZT6

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_G\Methods\SFAM-EPA-BG022323.M
 Title : SVOA CALIBRATION

Signal : TIC: BG056735.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.922	63	65	66	rBV	1383	967	0.20%	0.018%
2	4.140	98	102	109	rBV	34310	55038	11.56%	1.050%
3	4.492	160	162	171	rVB6	1673	3440	0.72%	0.066%
4	5.074	259	261	263	rVB2	1179	759	0.16%	0.014%
5	5.450	322	325	331	rVB4	4945	7050	1.48%	0.134%
6	5.844	391	392	396	rBV	1084	996	0.21%	0.019%
7	5.914	400	404	407	rBV3	1032	2014	0.42%	0.038%
8	6.161	444	446	450	rVB2	887	949	0.20%	0.018%
9	6.196	450	452	454	rBV2	715	847	0.18%	0.016%
10	6.549	510	512	515	rBV2	973	959	0.20%	0.018%
11	6.895	569	571	574	rBV2	793	785	0.16%	0.015%
12	7.113	604	608	611	rBV3	723	1257	0.26%	0.024%
13	7.542	674	681	690	rVB	61100	108724	22.84%	2.074%
14	7.677	702	704	706	rBV2	615	676	0.14%	0.013%
15	7.724	706	712	719	rVB	46901	76082	15.98%	1.451%
16	7.941	743	749	756	rBV2	58304	98182	20.62%	1.873%
17	8.423	823	831	841	rBV	57868	98382	20.66%	1.877%
18	9.104	940	947	953	rBV	79834	130843	27.48%	2.496%
19	9.410	996	999	1000	rBV	710	661	0.14%	0.013%
20	9.592	1024	1030	1041	rBV	60314	111441	23.41%	2.126%
21	9.980	1091	1096	1099	rBV	1871	2995	0.63%	0.057%
22	10.321	1148	1154	1161	rBV	51832	92805	19.49%	1.770%
23	10.861	1239	1246	1253	rBV	79580	135977	28.56%	2.594%
24	11.261	1306	1314	1323	rVB	80947	146561	30.78%	2.796%
25	11.378	1325	1334	1344	rVB2	72697	130789	27.47%	2.495%
26	11.502	1353	1355	1358	rBV	603	672	0.14%	0.013%
27	12.612	1542	1544	1550	rVB3	681	993	0.21%	0.019%
28	12.806	1575	1577	1578	rBV	1347	1135	0.24%	0.022%
29	12.818	1578	1579	1583	rVB	984	937	0.20%	0.018%
30	13.035	1614	1616	1620	rVB2	519	672	0.14%	0.013%
31	13.270	1653	1656	1660	rVB2	437	747	0.16%	0.014%
32	13.828	1745	1751	1754	rBV3	4051	6155	1.29%	0.117%
33	13.893	1758	1762	1768	rVB4	1876	2588	0.54%	0.049%
34	14.410	1841	1850	1856	rVV	169157	240956	50.61%	4.596%
35	14.480	1858	1862	1863	rBV	939	1134	0.24%	0.022%
36	14.721	1896	1903	1910	rVB	181165	279368	58.68%	5.329%

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37	14.880	1927	1930	1934	rBV2	3407	4240	0.89%	0.081%
38	15.021	1945	1954	1962	rBV	152813	239314	50.27%	4.565%
39	15.174	1970	1980	1987	rBV	70906	115881	24.34%	2.210%
40	15.227	1987	1989	1991	rBV	630	804	0.17%	0.015%

41	15.750	2076	2078	2081	rVB	690	656	0.14%	0.013%
42	15.826	2089	2091	2095	rVB2	1060	942	0.20%	0.018%
43	16.008	2115	2122	2129	rVV	237869	362161	76.07%	6.908%
44	16.102	2133	2138	2146	rBV	70478	104469	21.94%	1.993%
45	16.243	2159	2162	2164	rVB	577	706	0.15%	0.013%

46	16.355	2175	2181	2189	rBV	70264	100451	21.10%	1.916%
47	16.619	2223	2226	2229	rBV	1134	1307	0.27%	0.025%
48	17.424	2360	2363	2367	rVB	1643	1703	0.36%	0.032%
49	17.759	2412	2420	2427	rVB	217824	324290	68.12%	6.186%
50	17.859	2430	2437	2443	rVV	262691	404343	84.93%	7.713%

51	17.918	2443	2447	2451	rVB3	5672	6032	1.27%	0.115%
52	17.994	2458	2460	2464	rBV2	1015	995	0.21%	0.019%
53	18.599	2559	2563	2572	rBV3	20539	32251	6.77%	0.615%
54	18.828	2601	2602	2605	rBV	700	728	0.15%	0.014%
55	18.852	2605	2606	2610	rVB2	924	717	0.15%	0.014%

56	18.975	2624	2627	2629	rBV2	716	833	0.17%	0.016%
57	19.016	2629	2634	2638	rBV2	17310	18821	3.95%	0.359%
58	19.063	2640	2642	2645	rBV2	972	758	0.16%	0.014%
59	19.128	2650	2653	2655	rVB2	1022	913	0.19%	0.017%
60	19.222	2666	2669	2671	rVB2	693	753	0.16%	0.014%

61	19.245	2671	2673	2676	rBV	1015	924	0.19%	0.018%
62	19.439	2704	2706	2709	rBV3	2072	2525	0.53%	0.048%
63	19.610	2733	2735	2739	rVB2	1599	1229	0.26%	0.023%
64	19.686	2744	2748	2751	rVV3	4613	4768	1.00%	0.091%
65	19.751	2757	2759	2763	rVB2	3570	3816	0.80%	0.073%

66	19.810	2767	2769	2772	rVB2	1359	898	0.19%	0.017%
67	19.851	2772	2776	2781	rBV3	4073	6048	1.27%	0.115%
68	20.009	2799	2803	2805	rBV3	1151	1824	0.38%	0.035%
69	20.068	2811	2813	2815	rBV2	1276	1214	0.25%	0.023%
70	20.115	2815	2821	2827	rVB	341181	476091	100.00%	9.082%

71	20.238	2840	2842	2845	rBV3	1037	1063	0.22%	0.020%
72	20.385	2865	2867	2869	rBV2	1000	873	0.18%	0.017%
73	20.497	2884	2886	2888	rVB3	1497	1130	0.24%	0.022%
74	20.538	2889	2893	2897	rBV3	8717	11216	2.36%	0.214%
75	21.020	2973	2975	2977	rBV3	1951	1642	0.34%	0.031%

76	21.067	2980	2983	2986	rVB	12890	15269	3.21%	0.291%
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77	21.466	3050	3051	3053	rBV2	2413	1504	0.32%	0.029%
78	21.643	3076	3081	3094	rBV3	50074	91004	19.11%	1.736%
79	22.066	3146	3153	3161	rBV2	198302	345590	72.59%	6.592%
80	22.495	3224	3226	3232	rVB4	7683	9534	2.00%	0.182%
81	23.869	3455	3460	3465	rVB2	11305	22073	4.64%	0.421%
82	25.356	3702	3713	3724	rVB2	149900	438596	92.12%	8.366%
83	25.597	3744	3754	3764	rVB2	113145	330524	69.42%	6.305%
84	27.624	4097	4099	4102	rBV3	2922	2732	0.57%	0.052%
85	31.096	4688	4690	4691	rVB	3188	1637	0.34%	0.031%

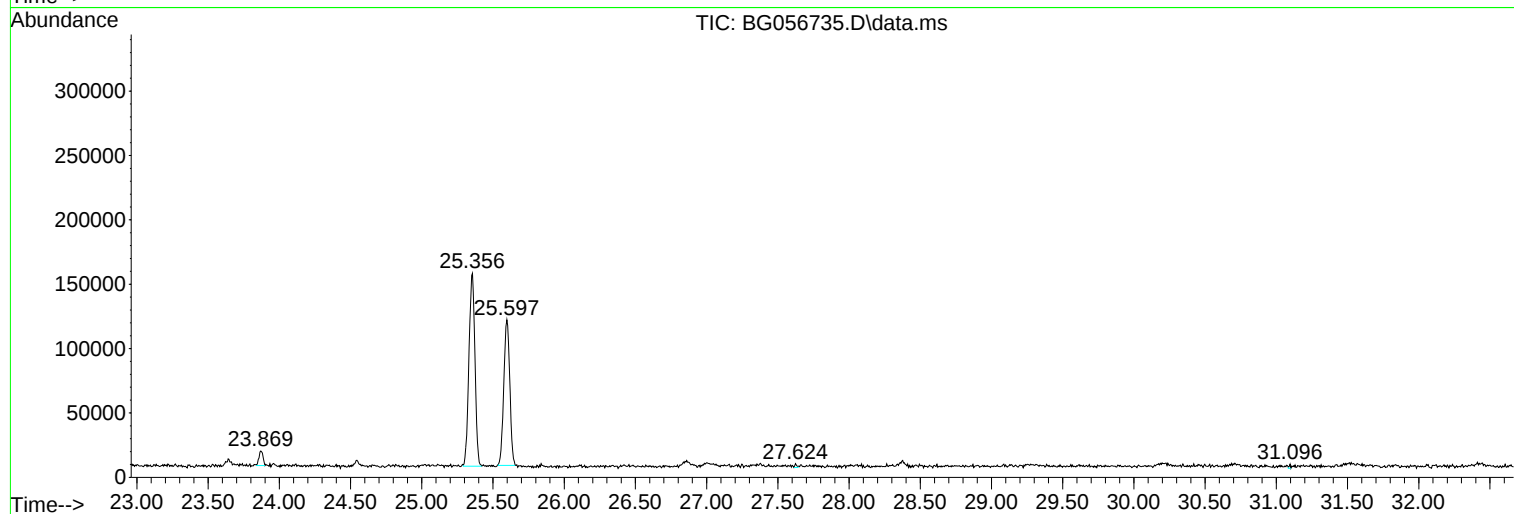
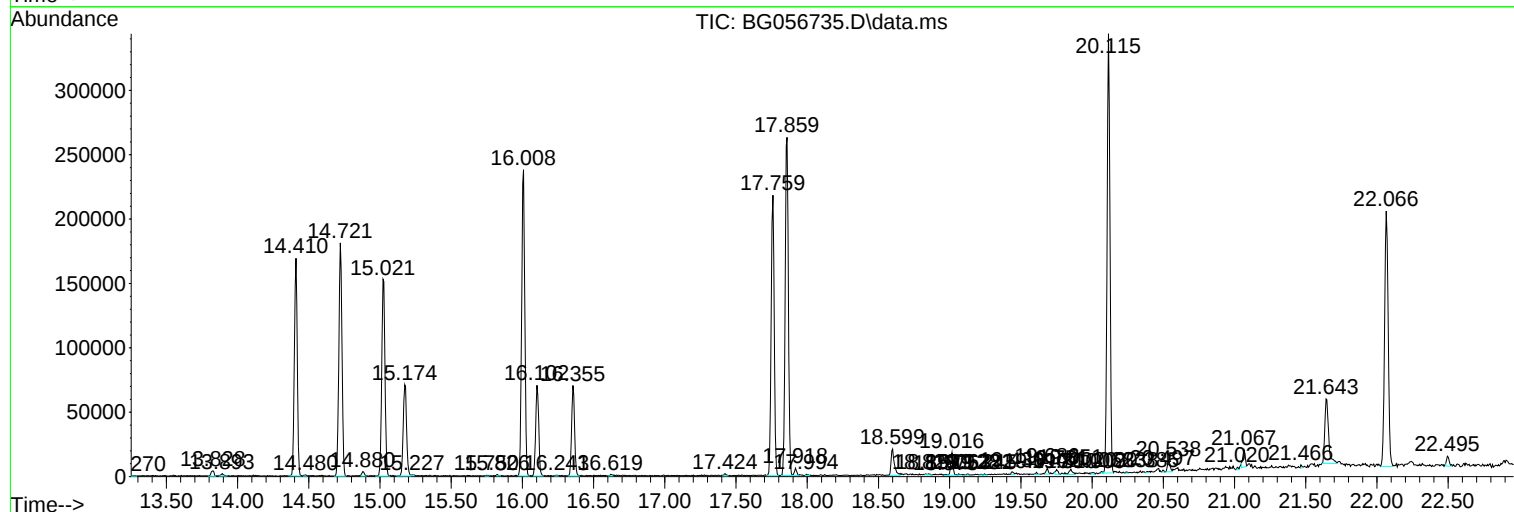
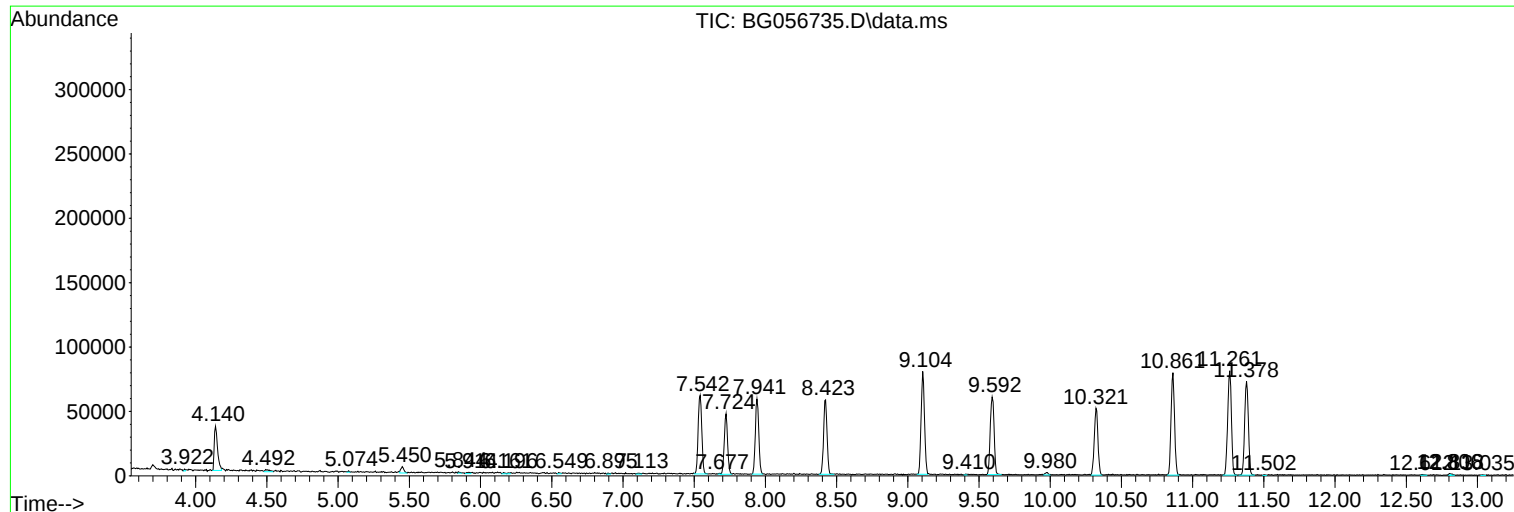
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BNA_G
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

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



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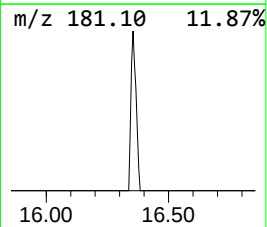
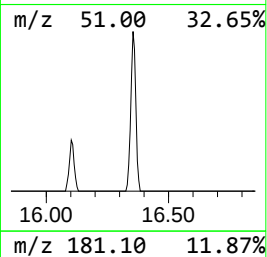
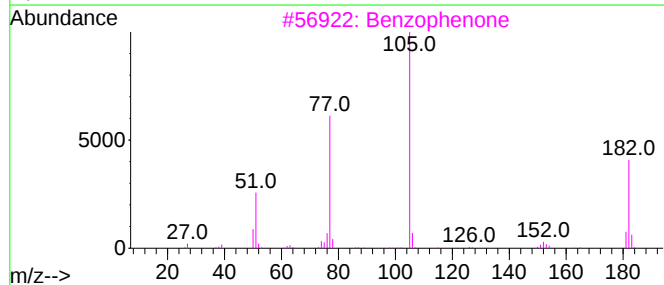
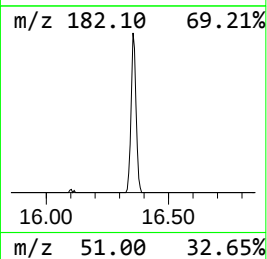
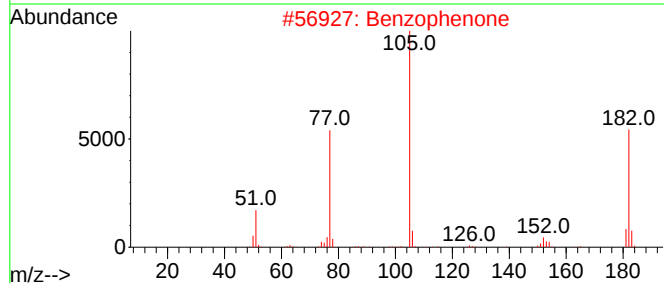
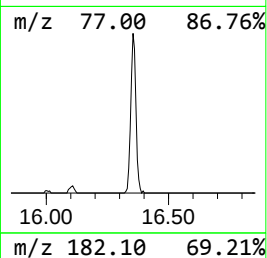
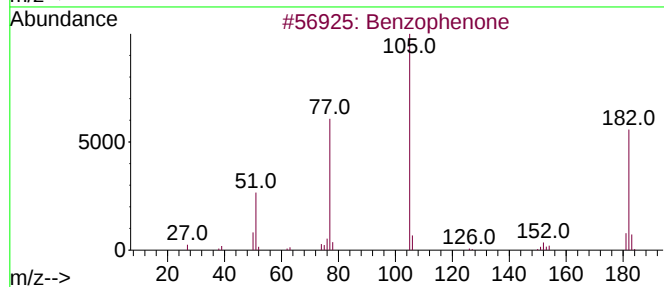
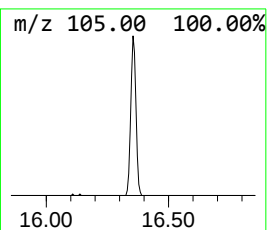
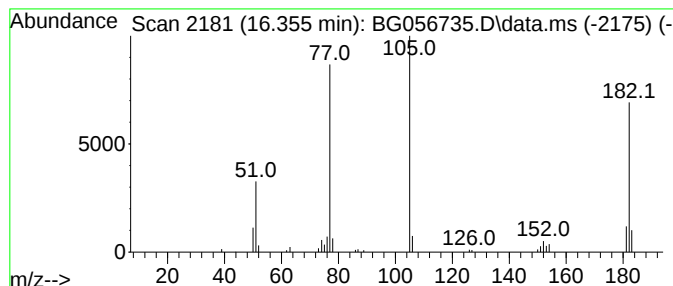
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

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.
16.355	8.39 ng/ul	100451	Acenaphthene-d10	15.021

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			Benzophenone	182	C13H10O	000119-61-9	76



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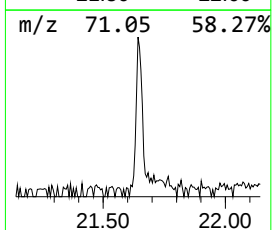
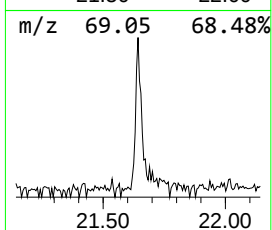
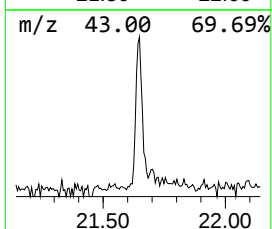
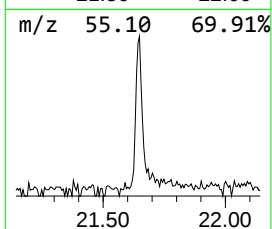
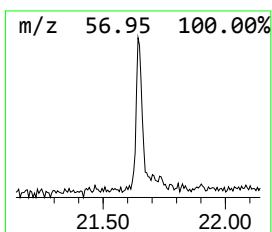
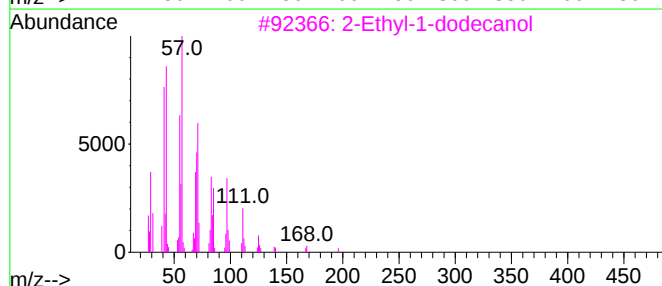
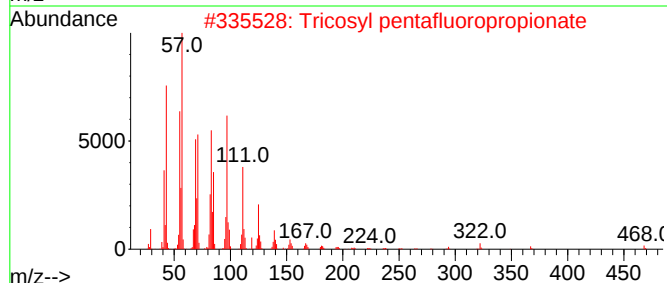
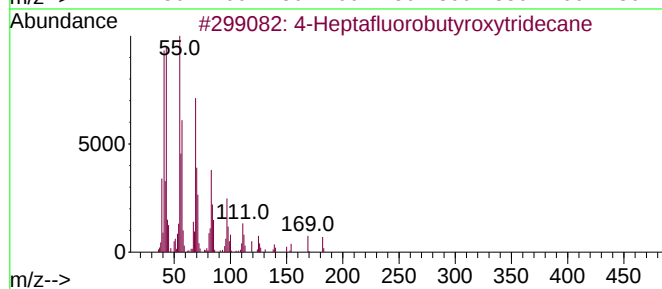
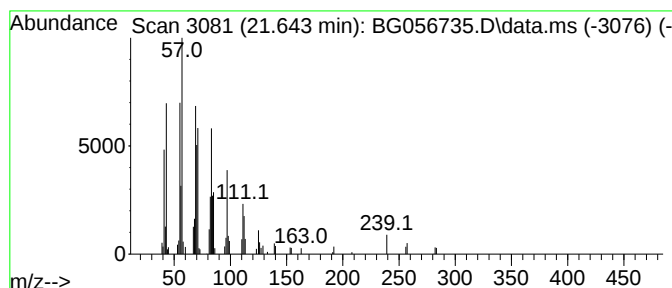
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 4-Heptafluorobutyroxytridecane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.643	5.27 ng/ul	91004	Chrysene-d12	22.066

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Heptafluorobutyroxytridecane	396	C17H27F7O2	1000245-49-6	83
2			Tricosyl pentafluoropropionate	486	C26H47F5O2	1000351-81-0	72
3			2-Ethyl-1-dodecanol	214	C14H30O	019780-33-7	72
4			Trifluoroacetic acid,n-tridecyl ...	296	C15H27F3O2	053800-02-5	64
5			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	64



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzophenone	16.355	8.4	ng/u1	100451	3	15.021	239314	20.0
4-Heptafluorob...	21.643	5.3	ng/u1	91004	5	22.066	345590	20.0