

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020325\
 Data File : BP023880.D
 Acq On : 03 Feb 2025 15:14
 Operator : RC/JU
 Sample : Q1247-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A6335

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-BP012925.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP023880.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.293	32	35	43	rVB	45114	62584	0.79%	0.078%
2	3.711	103	106	119	rBV	145104	261749	3.30%	0.326%
3	3.805	119	122	127	rVB2	17885	24446	0.31%	0.030%
4	4.028	157	160	164	rBV	16907	21817	0.27%	0.027%
5	4.246	193	197	203	rVB	39275	47759	0.60%	0.059%
6	4.469	232	235	241	rVB2	8256	11674	0.15%	0.015%
7	4.569	248	252	259	rVB2	22063	30773	0.39%	0.038%
8	4.646	260	265	270	rVB	21925	32000	0.40%	0.040%
9	4.940	310	315	321	rVV2	38703	62668	0.79%	0.078%
10	5.028	325	330	336	rBV8	6275	13283	0.17%	0.017%
11	6.187	522	527	531	rVB5	6110	8796	0.11%	0.011%
12	6.787	627	629	638	rVB9	5107	9627	0.12%	0.012%
13	6.963	650	659	672	rVB2	457810	868895	10.94%	1.082%
14	7.110	678	684	696	rBV	969302	1479737	18.63%	1.842%
15	7.322	712	720	730	rBV	1190836	1849444	23.28%	2.303%
16	7.410	731	735	740	rVB8	7983	14342	0.18%	0.018%
17	7.781	790	798	804	rBV	1168498	1847794	23.26%	2.301%
18	7.840	804	808	817	rVB3	37294	64344	0.81%	0.080%
19	8.481	910	917	927	rBV	1175113	1856164	23.37%	2.311%
20	8.557	929	930	935	rVB5	7340	8962	0.11%	0.011%
21	8.922	984	992	1003	rBV	1076546	1742709	21.94%	2.170%
22	9.087	1016	1020	1025	rVB8	8652	12787	0.16%	0.016%
23	9.357	1061	1066	1074	rVB	81635	127831	1.61%	0.159%
24	9.475	1080	1086	1096	rBV	122047	199255	2.51%	0.248%
25	9.634	1104	1113	1121	rBV	867244	1384464	17.43%	1.724%
26	9.687	1121	1122	1129	rVB6	12729	14924	0.19%	0.019%
27	9.787	1136	1139	1148	rVB9	9084	19502	0.25%	0.024%
28	9.875	1148	1154	1161	rVB9	6187	12503	0.16%	0.016%
29	10.104	1187	1193	1198	rVB10	4093	9046	0.11%	0.011%
30	10.181	1198	1206	1216	rBV	1588720	2564107	32.28%	3.193%
31	10.334	1228	1232	1240	rVB9	11427	22332	0.28%	0.028%
32	10.546	1261	1268	1276	rBV	1653406	2795341	35.19%	3.481%
33	10.610	1276	1279	1283	rVB5	5996	8320	0.10%	0.010%
34	10.675	1283	1290	1302	rBV	694390	1189239	14.97%	1.481%
35	11.040	1347	1352	1354	rVV6	5021	8479	0.11%	0.011%
36	11.081	1354	1359	1366	rVB2	30308	53222	0.67%	0.066%

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37	11.340	1397	1403	1410	rVB2	6278	12957	0.16%	0.016%
38	11.845	1484	1489	1493	rBV2	9525	14483	0.18%	0.018%
39	11.975	1504	1511	1517	rVB2	27257	43926	0.55%	0.055%
40	12.140	1532	1539	1544	rBV	23269	40029	0.50%	0.050%

41	12.275	1557	1562	1568	rBV9	7793	13600	0.17%	0.017%
42	12.375	1576	1579	1582	rVB2	6724	8382	0.11%	0.010%
43	12.792	1647	1650	1657	rVB4	9680	14641	0.18%	0.018%
44	12.863	1657	1662	1668	rVV6	14970	25803	0.32%	0.032%
45	12.934	1670	1674	1681	rVV4	14624	24432	0.31%	0.030%

46	13.004	1683	1686	1690	rVB5	9618	12742	0.16%	0.016%
47	13.222	1718	1723	1731	rVB	84799	109505	1.38%	0.136%
48	13.628	1788	1792	1797	rVB7	7448	10487	0.13%	0.013%
49	13.722	1803	1808	1811	rBV	16464	22632	0.28%	0.028%
50	13.798	1814	1821	1829	rVV	2780252	3925076	49.42%	4.887%

51	13.881	1833	1835	1839	rVV5	13669	21028	0.26%	0.026%
52	13.922	1839	1842	1847	rVB7	12714	22150	0.28%	0.028%
53	14.087	1859	1870	1882	rBV	3101156	4595689	57.86%	5.722%
54	14.304	1903	1907	1913	rVB	35009	44248	0.56%	0.055%
55	14.398	1913	1923	1930	rBV	2593587	3857323	48.56%	4.803%

56	14.534	1943	1946	1952	rVB6	8012	12096	0.15%	0.015%
57	14.610	1952	1959	1974	rBV	418582	704567	8.87%	0.877%
58	14.739	1977	1981	1989	rVV3	31426	59892	0.75%	0.075%
59	14.810	1990	1993	1998	rVB7	14524	23167	0.29%	0.029%
60	15.151	2047	2051	2055	rBV	17497	23832	0.30%	0.030%

61	15.216	2058	2062	2068	rVV2	23010	34231	0.43%	0.043%
62	15.269	2068	2071	2079	rVB2	14820	19467	0.25%	0.024%
63	15.404	2087	2094	2102	rBV	4472531	6165444	77.62%	7.677%
64	15.516	2106	2113	2127	rVV	1057545	1401018	17.64%	1.744%
65	15.651	2131	2136	2141	rVV3	16859	28296	0.36%	0.035%

66	15.769	2150	2156	2164	rBV	1423171	2169506	27.31%	2.701%
67	15.828	2164	2166	2175	rVB9	10425	19025	0.24%	0.024%
68	15.981	2188	2192	2196	rBV7	7212	11719	0.15%	0.015%
69	16.139	2216	2219	2222	rBV5	9803	12006	0.15%	0.015%
70	16.345	2249	2254	2263	rVB	129499	197506	2.49%	0.246%

71	16.586	2292	2295	2298	rBV5	9249	10020	0.13%	0.012%
72	16.963	2356	2359	2365	rVB3	17714	26061	0.33%	0.032%
73	17.063	2372	2376	2380	rVB4	14297	19150	0.24%	0.024%
74	17.122	2383	2386	2390	rVB3	20615	23380	0.29%	0.029%
75	17.186	2391	2397	2404	rBV2	3099838	4647448	58.51%	5.787%

76	17.286	2405	2414	2424	rVV	4756054	6591988	82.99%	8.208%
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Title : SVOA CALIBRATION

77	17.433	2436	2439	2445	rBV6	16508	28245	0.36%	0.035%
78	17.586	2461	2465	2477	rVB6	40236	74335	0.94%	0.093%
79	18.127	2553	2557	2565	rBV	312522	425261	5.35%	0.530%
80	18.445	2605	2611	2618	rBV4	95816	193908	2.44%	0.241%
81	18.998	2700	2705	2709	rBV	75250	127577	1.61%	0.159%
82	19.210	2737	2741	2747	rVB3	56977	82444	1.04%	0.103%
83	19.274	2749	2752	2758	rVB	53954	75067	0.95%	0.093%
84	19.451	2779	2782	2786	rBV4	48866	60375	0.76%	0.075%
85	19.657	2811	2817	2827	rBV	5822189	7942749	100.00%	9.890%
86	21.310	3094	3098	3106	rBV3	284596	528942	6.66%	0.659%
87	21.633	3147	3153	3162	rVB2	2965583	4876476	61.40%	6.072%
88	24.768	3677	3686	3699	rVB	2706774	7109865	89.51%	8.853%
89	25.004	3717	3726	3738	rVB	1874170	5026878	63.29%	6.259%

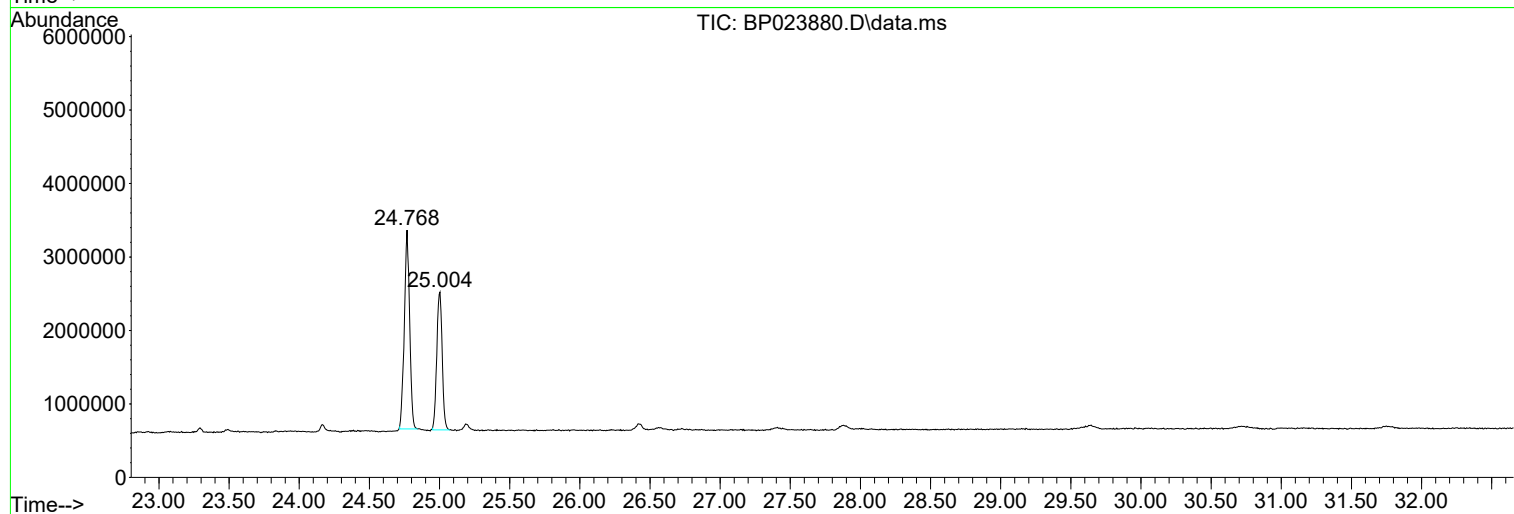
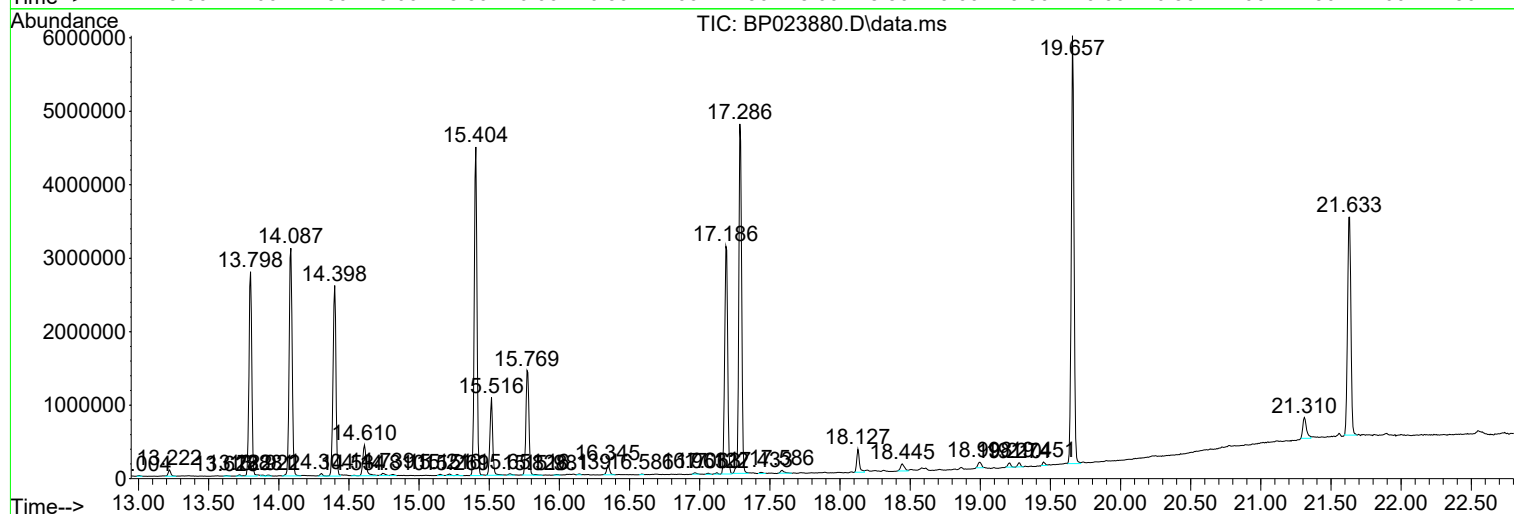
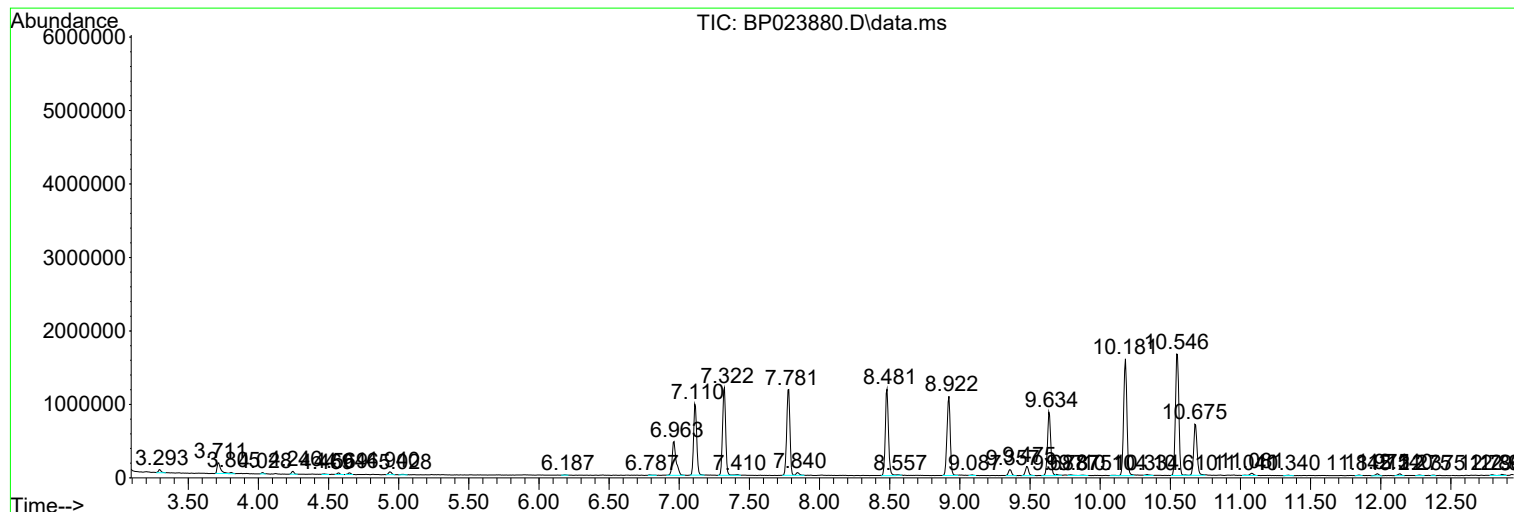
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

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



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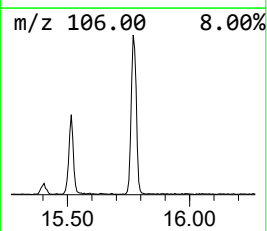
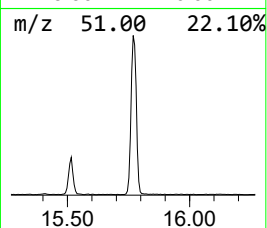
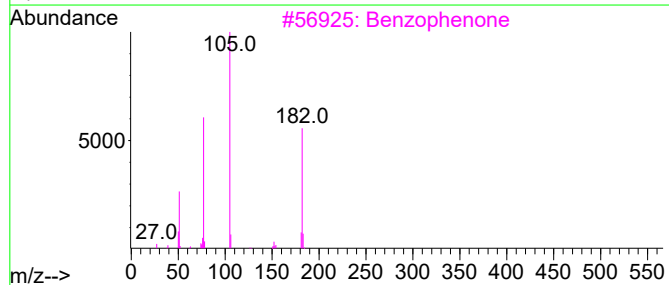
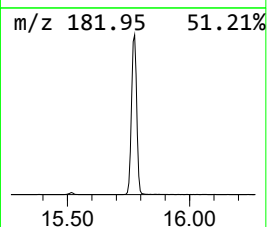
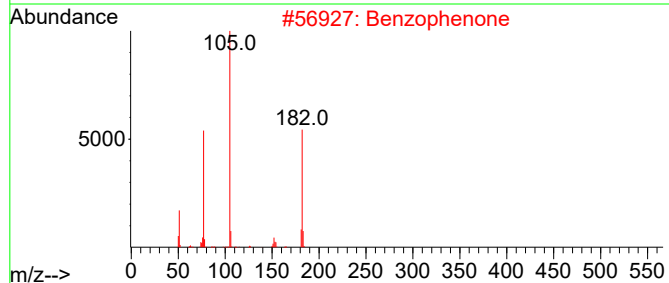
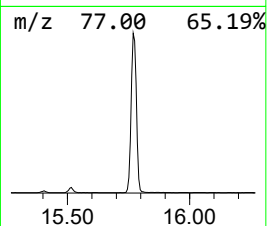
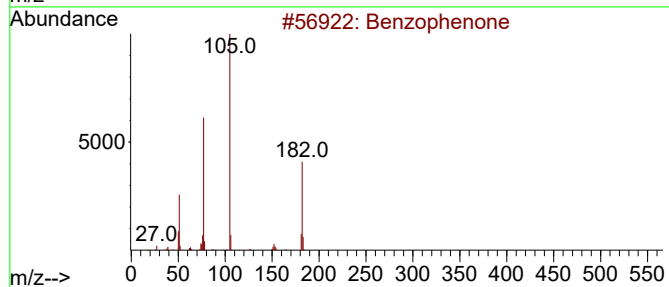
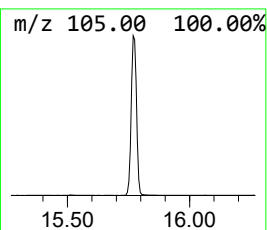
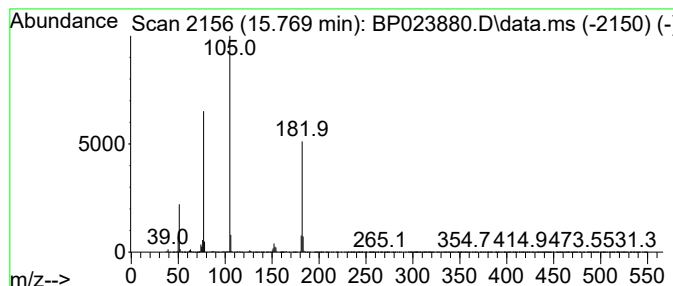
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

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.
15.769	11.25 ng/ul	2169510	Acenaphthene-d10	14.398

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	96
4			Benzophenone	182	C13H10O	000119-61-9	93
5			Benzophenone	182	C13H10O	000119-61-9	91



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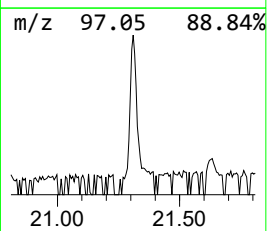
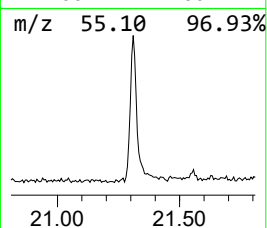
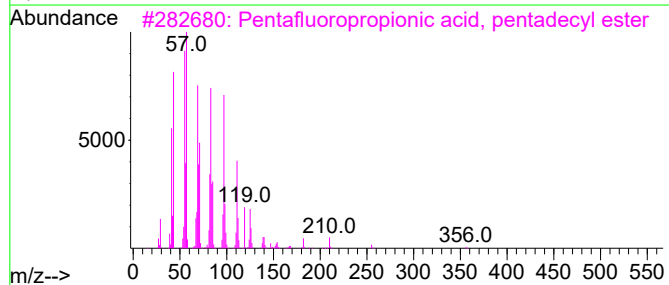
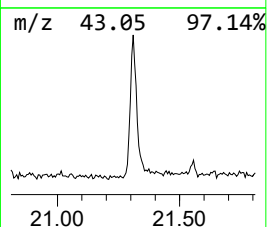
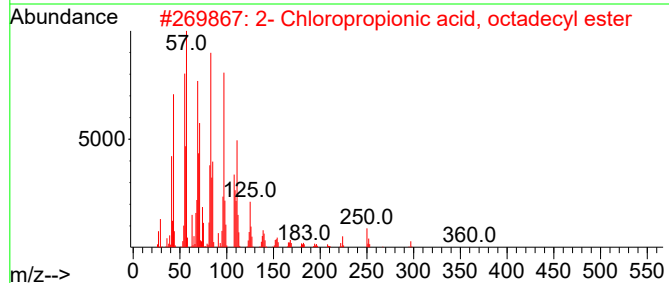
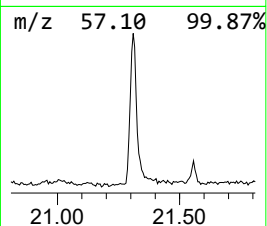
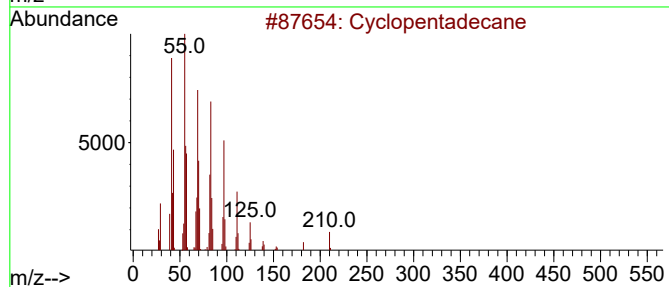
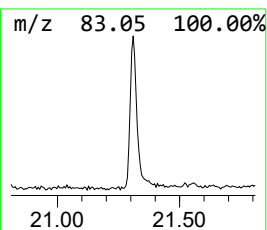
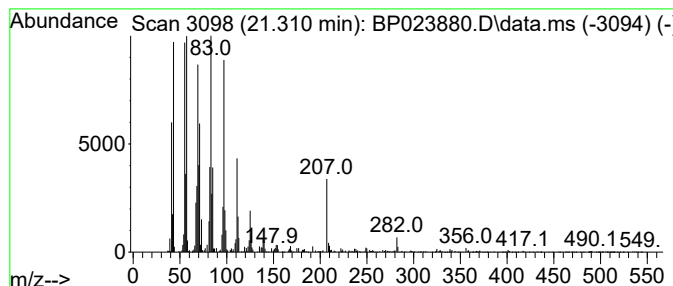
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Cyclic21.310 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.310	2.17 ng/ul	528942	Chrysene-d12	21.633

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentadecane	210	C15H30	000295-48-7	94
2			2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	94
3			Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	94
4			17-Pentatriacontene	491	C35H70	006971-40-0	93
5			1-Heneicosanol	312	C21H44O	015594-90-8	93



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TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzophenone	15.769	11.3	ng/ul	2169510	3	14.398	3857320	20.0
(DEL) Alkane: C...	21.310	2.2	ng/ul	528942	5	21.633	4876480	20.0