

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP013125\
 Data File : BP023859.D
 Acq On : 01 Feb 2025 15:29
 Operator : RC/JU
 Sample : Q1248-09
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A6342

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: BP023859.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.299	32	36	46	rVB	107100	145546	1.93%	0.145%
2	3.705	101	105	132	rVB	1296169	2020920	26.74%	2.013%
3	4.028	156	160	166	rVB	35219	48061	0.64%	0.048%
4	4.940	310	315	321	rVB4	13058	25596	0.34%	0.026%
5	5.175	350	355	366	rVB4	13975	27695	0.37%	0.028%
6	6.722	613	618	625	rBV2	29749	45853	0.61%	0.046%
7	6.793	627	630	638	rVB5	11460	19173	0.25%	0.019%
8	6.964	651	659	674	rBV	1784917	2991442	39.58%	2.980%
9	7.116	678	685	694	rVB	1433740	2276016	30.11%	2.268%
10	7.322	713	720	730	rBV	1979202	2912288	38.53%	2.901%
11	7.411	733	735	741	rVB7	6446	9674	0.13%	0.010%
12	7.781	791	798	804	rVV	1365243	2197832	29.08%	2.190%
13	7.840	804	808	822	rVB2	45477	80463	1.06%	0.080%
14	8.481	907	917	928	rBV	2420864	3758643	49.73%	3.745%
15	8.846	974	979	981	rBV5	5570	8881	0.12%	0.009%
16	8.922	984	992	1002	rVV	1670531	2695427	35.66%	2.685%
17	9.087	1016	1020	1027	rVB10	10753	21407	0.28%	0.021%
18	9.357	1060	1066	1072	rBV	48668	75973	1.01%	0.076%
19	9.481	1080	1087	1093	rBV	223501	339523	4.49%	0.338%
20	9.634	1105	1113	1120	rBV	1343385	2164038	28.63%	2.156%
21	9.752	1129	1133	1139	rVB	9677	16813	0.22%	0.017%
22	9.875	1150	1154	1158	rBV7	6526	8867	0.12%	0.009%
23	10.181	1198	1206	1221	rBV	2225344	3661911	48.45%	3.648%
24	10.334	1227	1232	1240	rVV5	14246	29501	0.39%	0.029%
25	10.399	1242	1243	1251	rVB8	4525	8538	0.11%	0.009%
26	10.552	1261	1269	1276	rBV	1955230	3282023	43.43%	3.270%
27	10.681	1283	1291	1309	rBV	2104723	3470409	45.92%	3.457%
28	10.840	1315	1318	1325	rVB9	5113	8884	0.12%	0.009%
29	11.040	1344	1352	1354	rBV9	10152	17259	0.23%	0.017%
30	11.081	1354	1359	1368	rVB	84874	134615	1.78%	0.134%
31	11.193	1375	1378	1384	rVB8	4775	9670	0.13%	0.010%
32	11.346	1398	1404	1413	rVB10	8427	15998	0.21%	0.016%
33	11.851	1485	1490	1493	rBV6	5011	8421	0.11%	0.008%
34	11.975	1506	1511	1517	rVB3	22062	31890	0.42%	0.032%
35	12.134	1532	1538	1544	rVB	33419	54449	0.72%	0.054%
36	12.369	1571	1578	1582	rVB5	5471	9973	0.13%	0.010%

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37	12.551	1604	1609	1615	rBV6	9617	16039	0.21%	0.016%
38	12.793	1647	1650	1655	rVB6	8359	10178	0.13%	0.010%
39	12.869	1658	1663	1671	rVV5	9686	21358	0.28%	0.021%
40	12.934	1671	1674	1678	rVB4	9692	15195	0.20%	0.015%
41	13.181	1710	1716	1719	rBV8	12399	20080	0.27%	0.020%
42	13.222	1719	1723	1731	rVV	60548	83651	1.11%	0.083%
43	13.310	1734	1738	1742	rVV6	4249	8997	0.12%	0.009%
44	13.375	1742	1749	1757	rVB2	21976	44470	0.59%	0.044%
45	13.722	1805	1808	1813	rVB2	7888	10498	0.14%	0.010%
46	13.804	1815	1822	1830	rBV	4127534	5486461	72.59%	5.466%
47	13.916	1838	1841	1850	rVB10	8061	20497	0.27%	0.020%
48	14.093	1860	1871	1883	rBV	4698950	6163133	81.55%	6.140%
49	14.310	1902	1908	1912	rVB3	17387	27667	0.37%	0.028%
50	14.398	1916	1923	1932	rVV	3049506	4537990	60.04%	4.521%
51	14.510	1939	1942	1945	rVB3	8700	10000	0.13%	0.010%
52	14.540	1945	1947	1951	rVB5	7829	9170	0.12%	0.009%
53	14.616	1951	1960	1980	rBV	1685754	2525964	33.42%	2.517%
54	14.757	1980	1984	1990	rVV8	12644	29771	0.39%	0.030%
55	14.816	1990	1994	2000	rVB4	26185	40189	0.53%	0.040%
56	15.063	2030	2036	2037	rBV6	5823	9885	0.13%	0.010%
57	15.222	2058	2063	2068	rVB2	16068	25618	0.34%	0.026%
58	15.275	2068	2072	2075	rBV6	7539	9025	0.12%	0.009%
59	15.410	2088	2095	2106	rBV	5333148	7203510	95.31%	7.177%
60	15.516	2106	2113	2123	rBV	1123188	1466447	19.40%	1.461%
61	15.651	2132	2136	2143	rVB2	18959	29972	0.40%	0.030%
62	15.775	2152	2157	2163	rBV	887154	1176599	15.57%	1.172%
63	15.987	2189	2193	2196	rBV6	6938	9706	0.13%	0.010%
64	16.069	2203	2207	2209	rBV5	5230	7621	0.10%	0.008%
65	16.116	2211	2215	2217	rVV5	6066	8473	0.11%	0.008%
66	16.328	2246	2251	2252	rBV5	7003	9600	0.13%	0.010%
67	16.357	2252	2256	2260	rVV3	14498	23282	0.31%	0.023%
68	16.598	2292	2297	2300	rVB6	8039	12875	0.17%	0.013%
69	16.869	2339	2343	2347	rVB7	6284	9246	0.12%	0.009%
70	16.975	2357	2361	2365	rBV3	22733	34978	0.46%	0.035%
71	17.192	2391	2398	2407	rBV2	3542414	5274979	69.79%	5.255%
72	17.292	2409	2415	2427	rVV	4759359	7164548	94.80%	7.138%
73	17.392	2429	2432	2436	rVB4	40435	57971	0.77%	0.058%
74	18.134	2553	2558	2567	rBV	332736	500093	6.62%	0.498%
75	18.445	2607	2611	2618	rVB6	31981	53933	0.71%	0.054%
76	18.581	2631	2634	2639	rBV6	17098	29628	0.39%	0.030%

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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

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Title : SVOA CALIBRATION

77	19.216	2738	2742	2748	rBV3	44185	69947	0.93%	0.070%
78	19.292	2751	2755	2759	rBV	48506	85253	1.13%	0.085%
79	19.457	2780	2783	2790	rBV6	52449	84417	1.12%	0.084%
80	19.669	2813	2819	2827	rBV	5727916	7557896	100.00%	7.530%
81	21.310	3095	3098	3108	rVB2	269964	411337	5.44%	0.410%
82	21.633	3147	3153	3168	rVB2	3442390	5704113	75.47%	5.683%
83	24.763	3677	3685	3698	rVB	2166333	5861655	77.56%	5.840%
84	24.998	3717	3725	3739	rVB	2215764	5766580	76.30%	5.745%

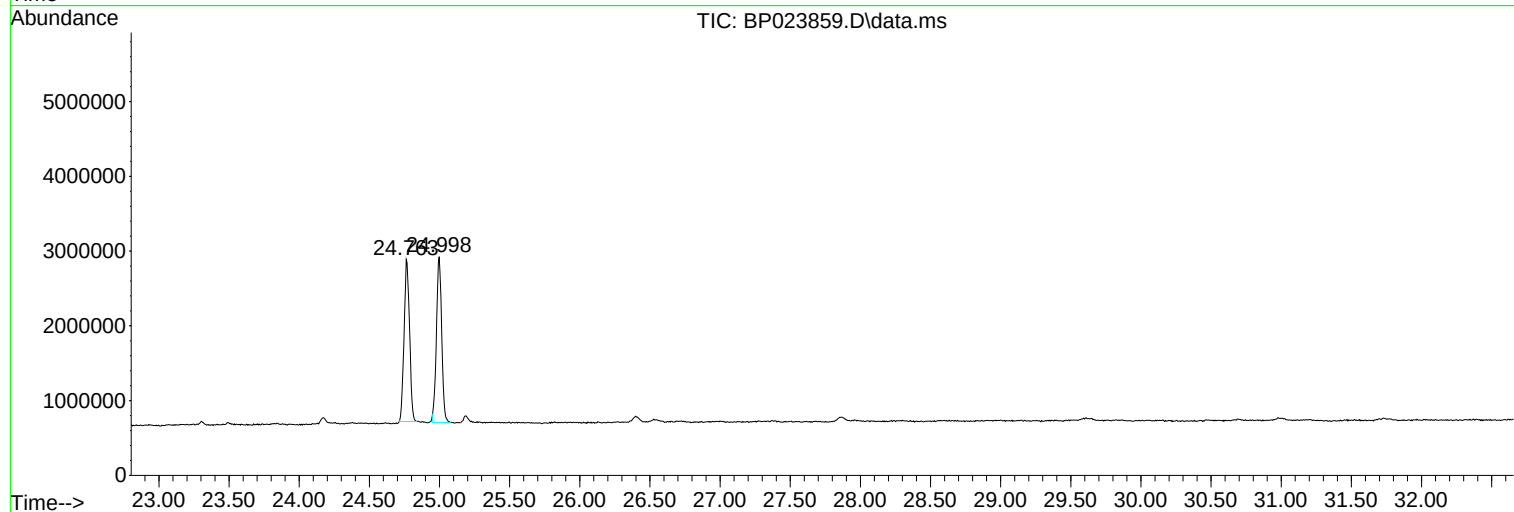
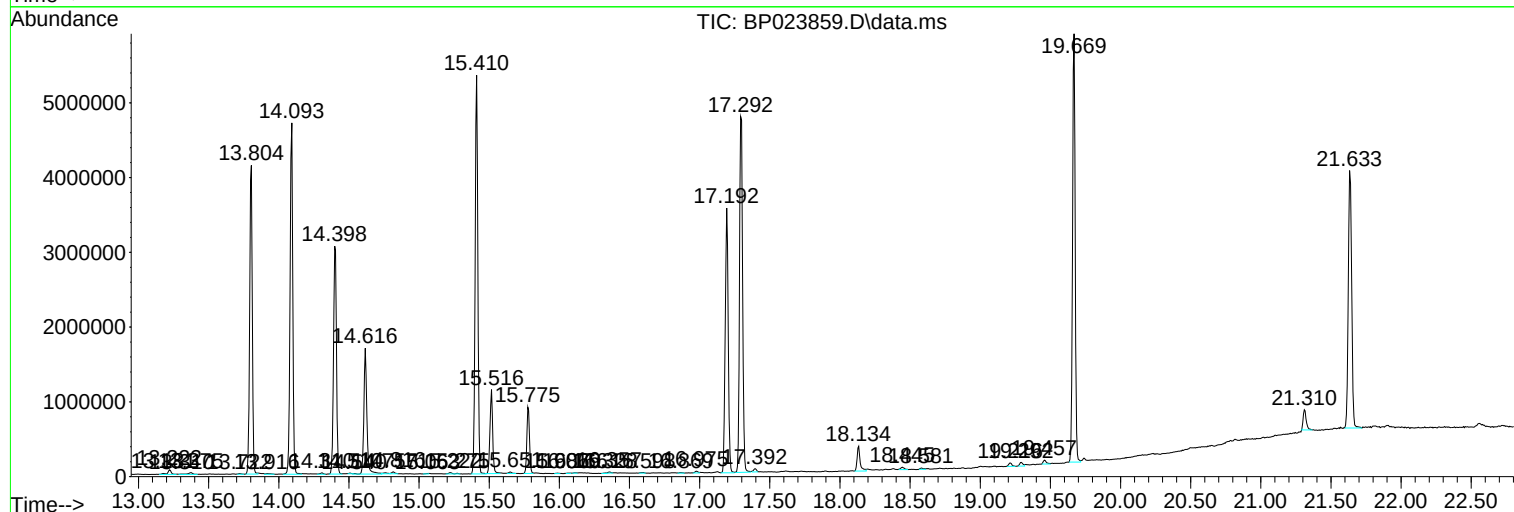
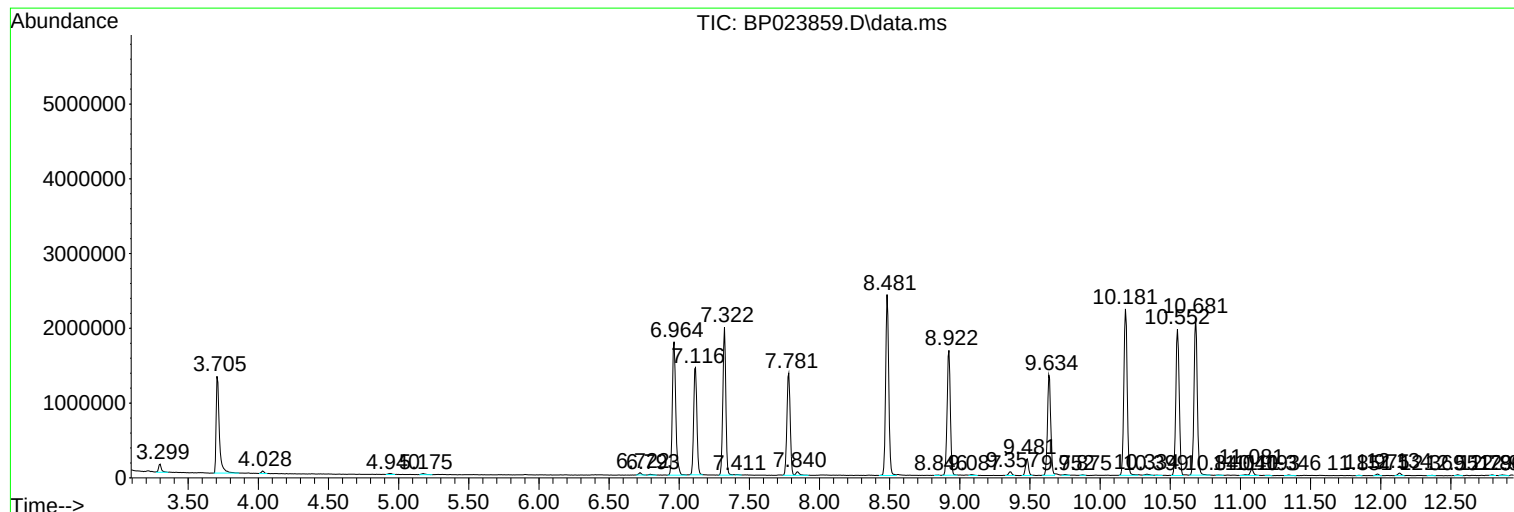
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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

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



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Operator : RC/JU
Sample : Q1248-09
Misc :
ALS Vial : 44 Sample Multiplier: 1

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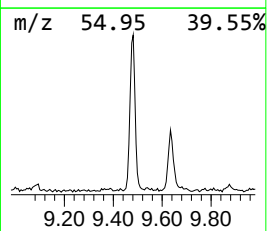
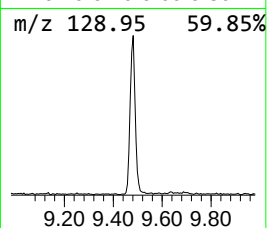
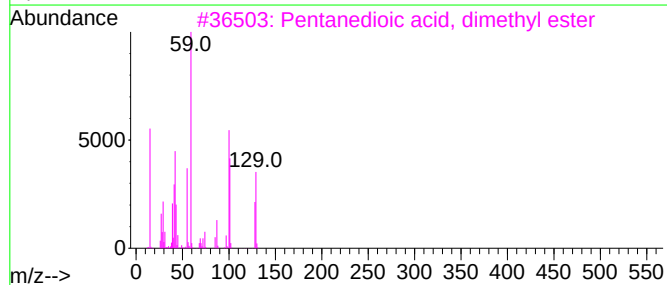
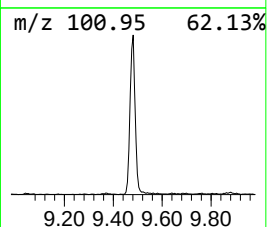
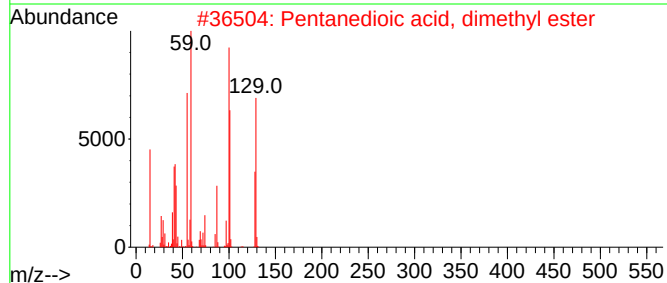
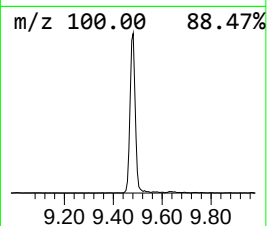
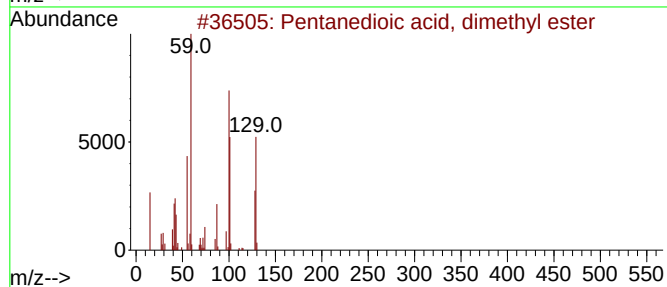
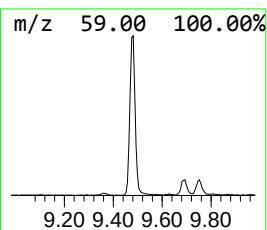
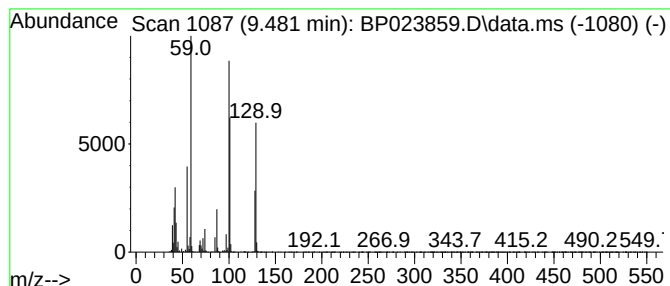
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Pentanedioic acid, dimethyl... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.481	2.07 ng/ul	339523	Naphthalene-d8	10.552

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentanedioic acid, dimethyl ester	160	C7H12O4	001119-40-0	91
2			Pentanedioic acid, dimethyl ester	160	C7H12O4	001119-40-0	91
3			Pentanedioic acid, dimethyl ester	160	C7H12O4	001119-40-0	83
4			Pentanedioic acid, dimethyl ester	160	C7H12O4	001119-40-0	53
5			Butanedioic acid, methyl-, dimet...	160	C7H12O4	001604-11-1	50



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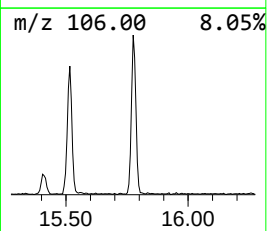
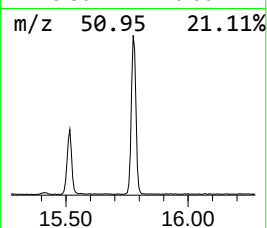
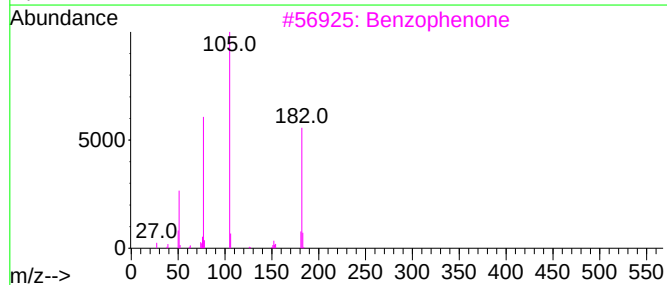
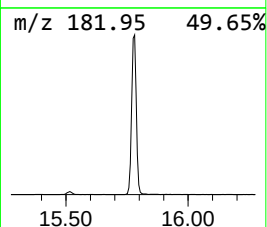
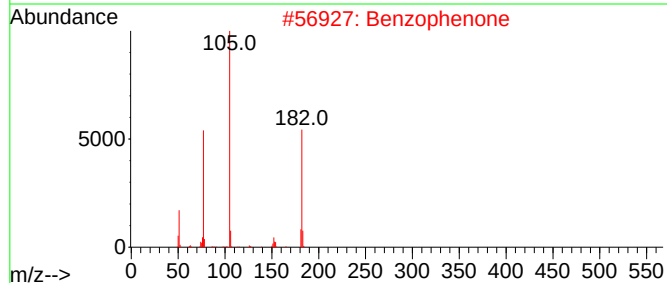
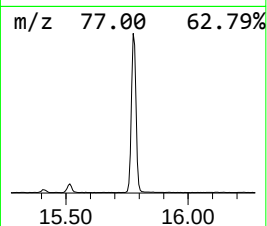
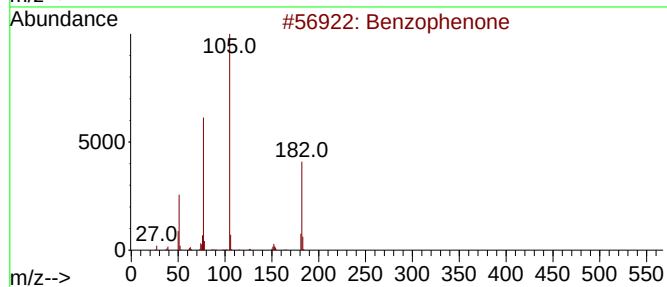
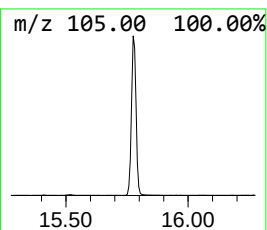
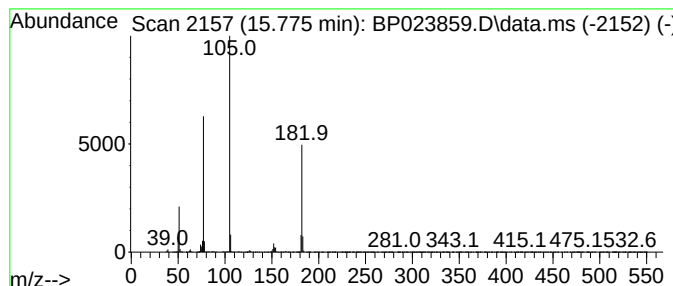
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.775	5.19 ng/ul	1176600	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	95
5			Benzophenone	182	C13H10O	000119-61-9	91



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Pentanedioic ac...	9.481	2.1	ng/ul	339523	2	10.552	3282020	20.0
Benzophenone	15.775	5.2	ng/ul	1176600	3	14.398	4537990	20.0