

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111524\
 Data File : BG063443.D
 Acq On : 16 Nov 2024 2:31
 Operator : RC/JU
 Sample : P4741-16
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E27N4

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-BG110624.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG063443.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.295	25	35	65	rBV4	45371653	152449339	100.00%	79.608%
2	3.647	90	95	103	rBV	256484	340533	0.22%	0.178%
3	4.047	157	163	171	rBV	604436	913515	0.60%	0.477%
4	4.570	244	252	266	rBV	1382870	2173324	1.43%	1.135%
5	7.014	657	668	676	rBV	202941	383336	0.25%	0.200%
6	7.166	687	694	701	rBV	347008	580924	0.38%	0.303%
7	7.366	722	728	738	rBV	426770	727718	0.48%	0.380%
8	7.830	799	807	816	rBV	358012	600047	0.39%	0.313%
9	8.541	919	928	936	rBV	493657	832199	0.55%	0.435%
10	8.988	997	1004	1015	rVB	447459	786176	0.52%	0.411%
11	9.705	1118	1126	1136	rBV	412016	752965	0.49%	0.393%
12	10.251	1210	1219	1233	rBV	650620	1200336	0.79%	0.627%
13	10.621	1274	1282	1289	rBV	524519	891447	0.58%	0.466%
14	10.762	1298	1306	1318	rBV2	286804	576615	0.38%	0.301%
15	13.876	1830	1836	1842	rBV	1333014	1850778	1.21%	0.966%
16	14.164	1877	1885	1893	rBV	1346171	2092303	1.37%	1.093%
17	14.470	1931	1937	1944	rBV	864076	1331311	0.87%	0.695%
18	14.693	1970	1975	1986	rBV2	117479	234295	0.15%	0.122%
19	15.469	2100	2107	2113	rBV	1852909	2836691	1.86%	1.481%
20	15.592	2122	2128	2140	rBV	684988	1020334	0.67%	0.533%
21	15.827	2162	2168	2175	rVB	258430	377366	0.25%	0.197%
22	17.219	2400	2405	2413	rVB	1200791	1806339	1.18%	0.943%
23	17.319	2416	2422	2431	rVV	2282534	3433034	2.25%	1.793%
24	19.622	2808	2814	2825	rBV	3139964	4345356	2.85%	2.269%
25	21.479	3123	3130	3144	rBV	1415680	2205923	1.45%	1.152%
26	23.065	3395	3400	3410	rBV2	189154	352245	0.23%	0.184%
27	24.305	3602	3611	3624	rVB	1645359	4156735	2.73%	2.171%
28	24.511	3638	3646	3658	rVB	841417	2249305	1.48%	1.175%

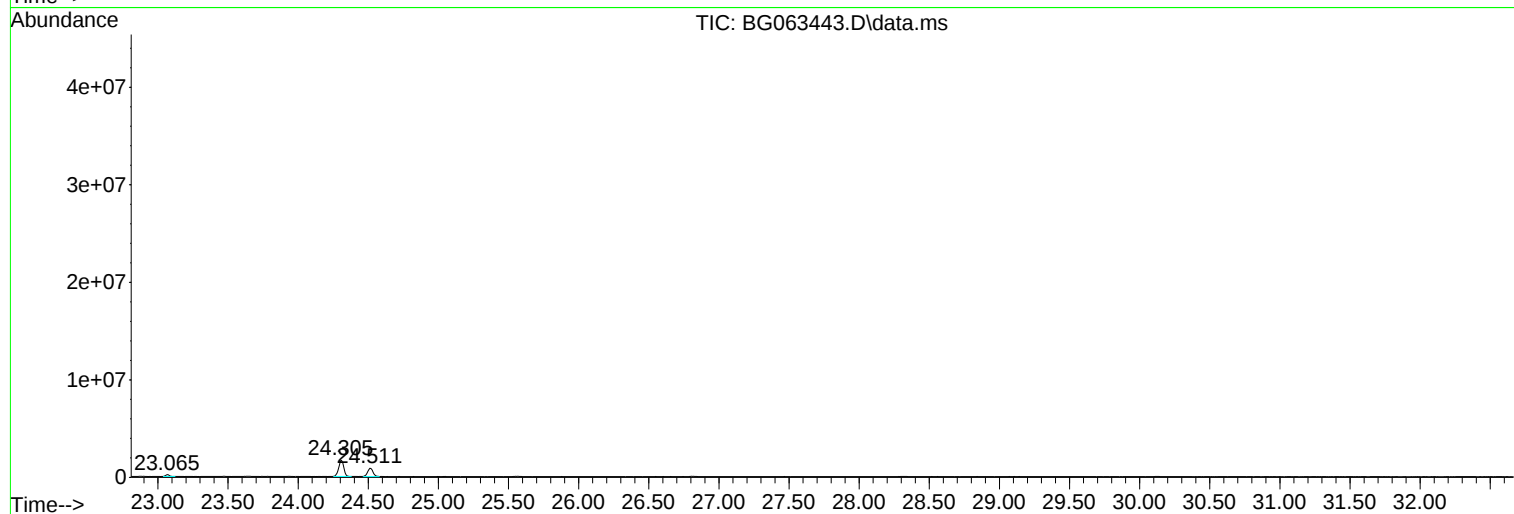
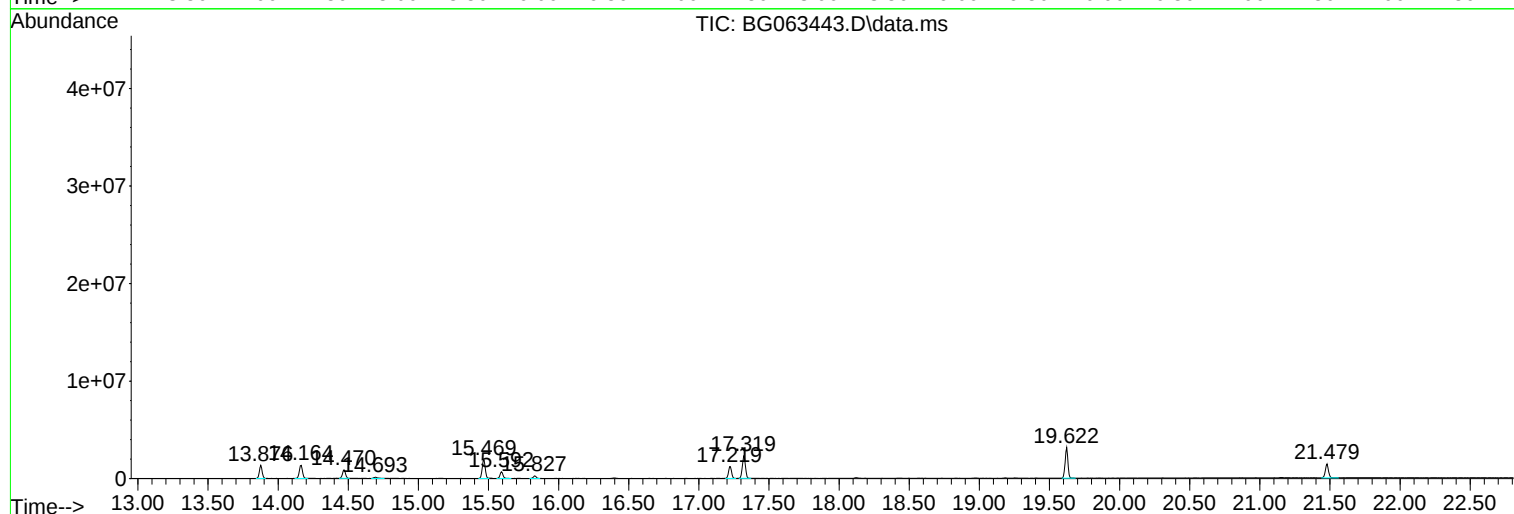
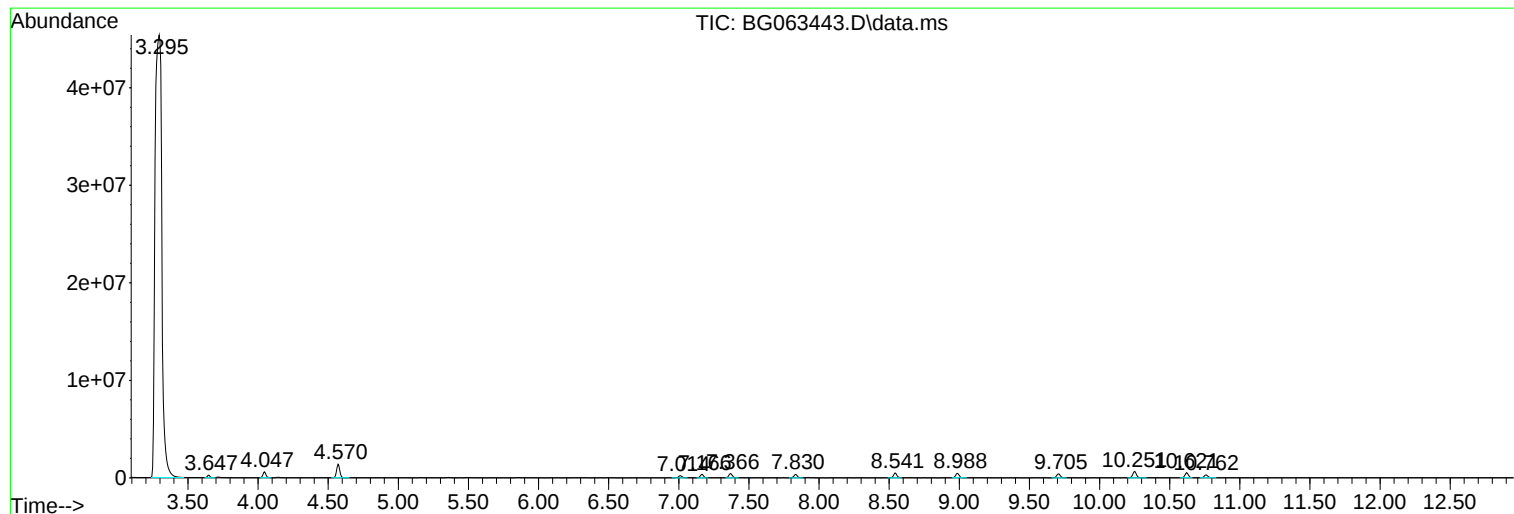
Sum of corrected areas: 191500489

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION

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



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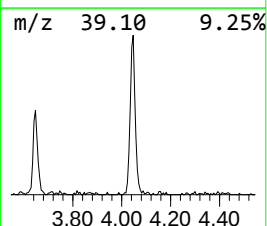
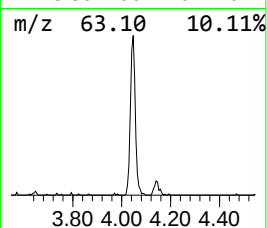
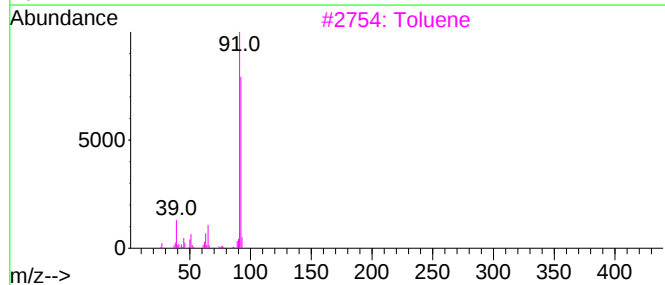
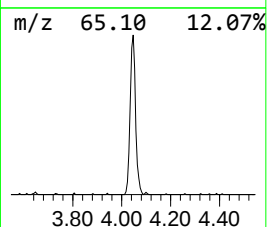
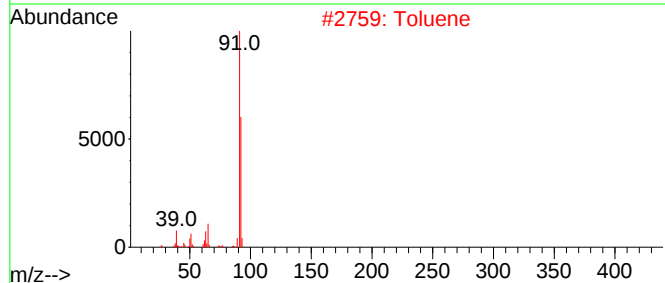
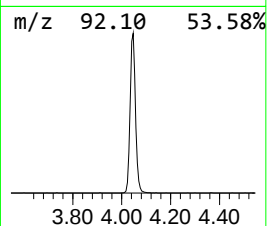
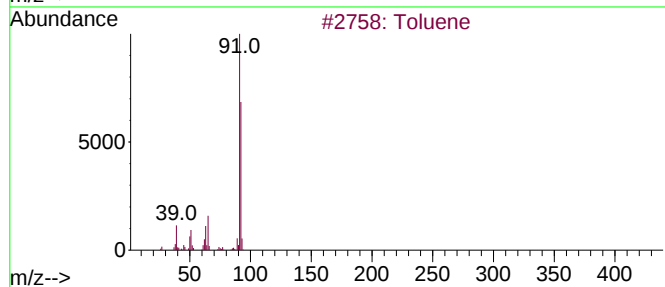
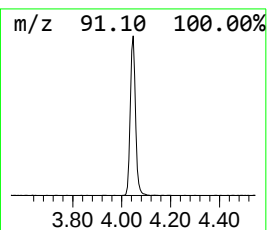
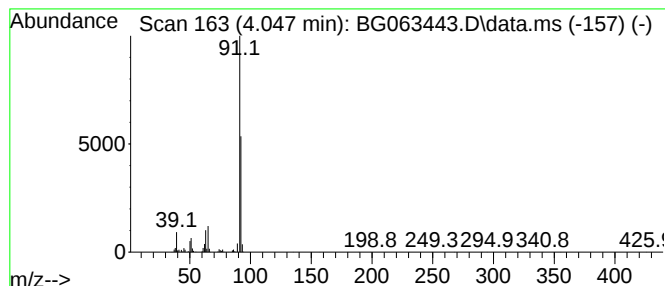
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Toluene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.047	30.45 ng/ul	913515	1,4-Dichlorobenzene-d4	7.830

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Toluene			92	C7H8	000108-88-3	94
2	Toluene			92	C7H8	000108-88-3	94
3	Toluene			92	C7H8	000108-88-3	91
4	Toluene			92	C7H8	000108-88-3	87
5	Toluene			92	C7H8	000108-88-3	87



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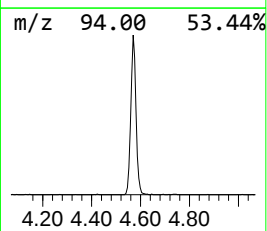
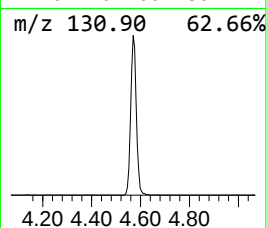
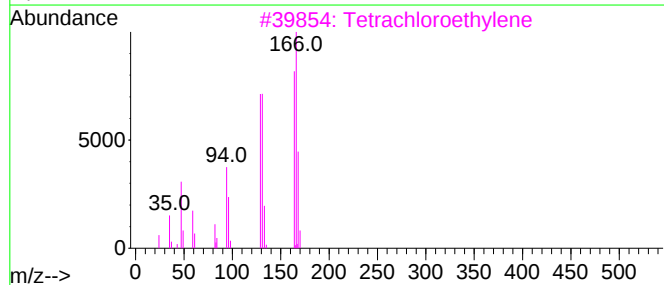
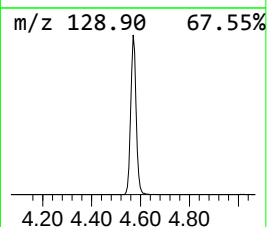
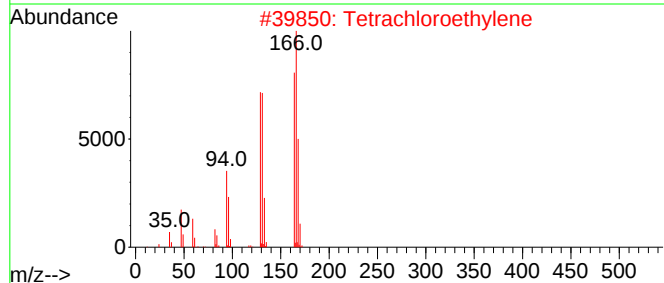
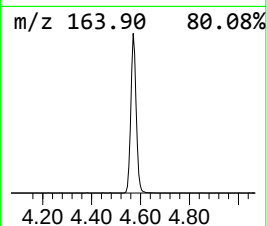
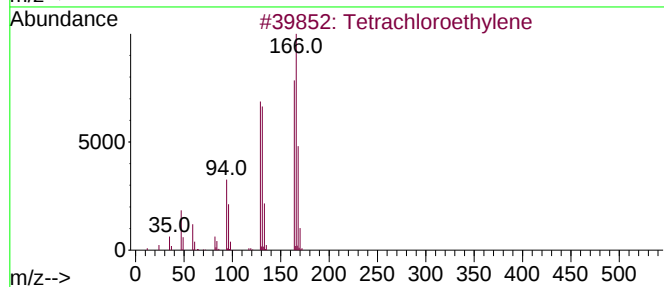
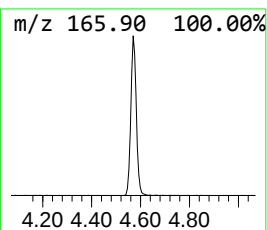
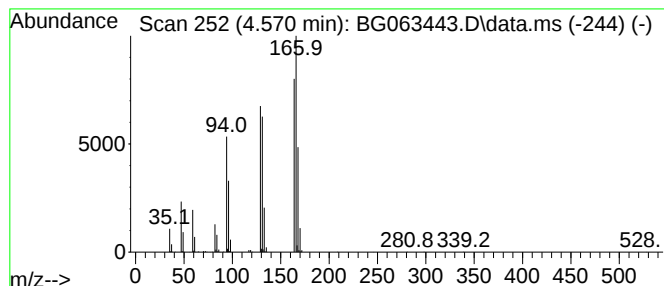
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
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Peak Number 3 Tetrachloroethylene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.570	72.44 ng/ul	2173320	1,4-Dichlorobenzene-d4	7.830

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetrachloroethylene	164	C2Cl4	000127-18-4	96
2			Tetrachloroethylene	164	C2Cl4	000127-18-4	96
3			Tetrachloroethylene	164	C2Cl4	000127-18-4	94
4			Tetrachloroethylene	164	C2Cl4	000127-18-4	93
5			2,4-Dichloro-6-fluoropyrimidine	166	C4HC12FN2	003833-57-6	35



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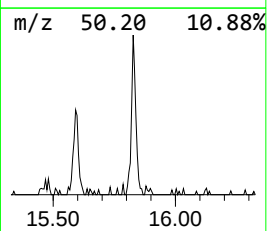
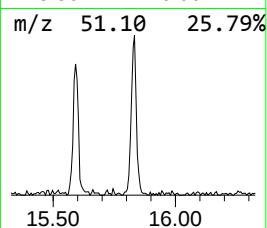
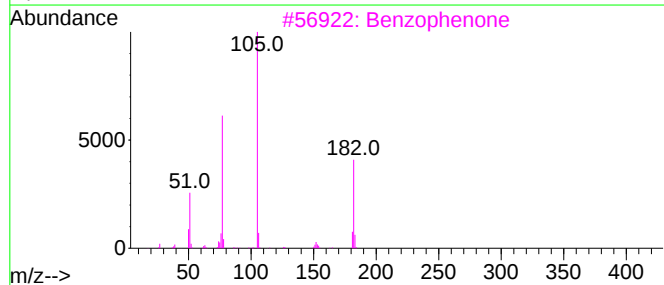
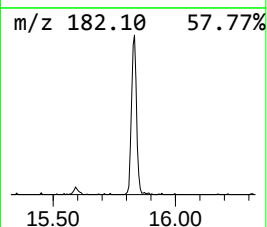
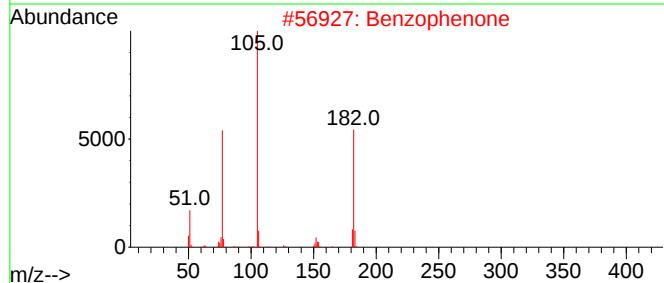
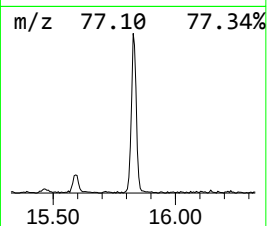
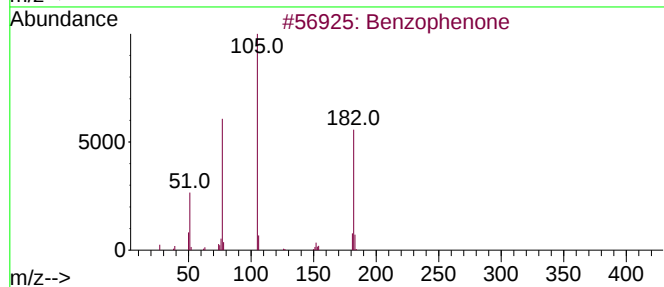
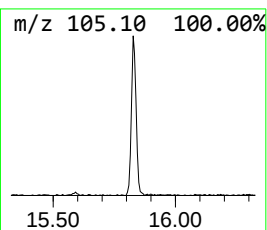
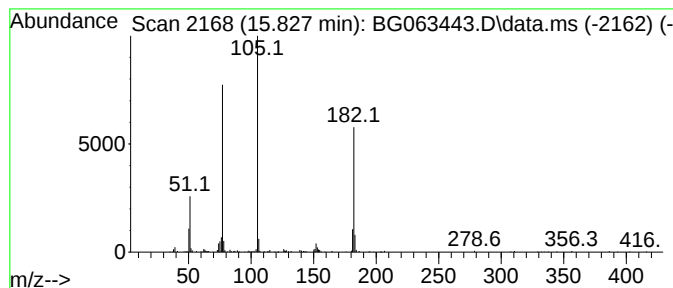
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzophenone Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.827	5.67 ng/ul	377366	Acenaphthene-d10	14.470

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
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	89



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Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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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
Toluene	4.047	30.4	ng/ul	913515	1	7.830	600047	20.0
Tetrachloroethy...	4.570	72.4	ng/ul	2173320	1	7.830	600047	20.0
Benzophenone	15.827	5.7	ng/ul	377366	3	14.470	1331310	20.0