

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041423\
 Data File : BN024900.D
 Acq On : 14 Apr 2023 16:31
 Operator : CG/JU
 Sample : 02252-08
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 COME4

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_N\Methods\SFAM-EPA-BN041023.M
 Title : SVOA CALIBRATION

Signal : TIC: BN024900.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.752	93	96	116	rBV	206557	447121	0.17%	0.046%
2	4.075	145	151	159	rBV	157609	276191	0.10%	0.029%
3	5.293	339	358	359	rBV5	54005393	255278450	95.92%	26.523%
4	6.610	576	582	591	rVB	256972	414495	0.16%	0.043%
5	6.910	626	633	640	rBV	166455	293928	0.11%	0.031%
6	7.110	659	667	683	rVB2	267839	785210	0.30%	0.082%
7	7.281	686	696	711	rBV	11438021	22294951	8.38%	2.316%
8	7.475	722	729	742	rVB2	992453	2032960	0.76%	0.211%
9	7.675	754	763	773	rVB	708030	1514501	0.57%	0.157%
10	7.846	781	792	804	rBV	15307032	39612420	14.88%	4.116%
11	8.052	804	827	829	rBV3	55424290	266134225	100.00%	27.651%
12	8.381	863	883	887	rBV4	52891895	231573501	87.01%	24.060%
13	8.657	923	930	937	rBV	831997	1304455	0.49%	0.136%
14	9.116	1000	1008	1018	rBV	1489437	2423039	0.91%	0.252%
15	9.452	1058	1065	1070	rBV	208362	354275	0.13%	0.037%
16	9.781	1114	1121	1126	rBV	1351385	2256762	0.85%	0.234%
17	9.840	1126	1131	1140	rVB	1183867	1928676	0.72%	0.200%
18	10.375	1215	1222	1229	rBV	1590139	2579621	0.97%	0.268%
19	10.634	1255	1266	1278	rBV	28167888	52402346	19.69%	5.445%
20	10.763	1280	1288	1293	rVV	1711614	2803477	1.05%	0.291%
21	10.875	1299	1307	1326	rVB2	5663845	12276029	4.61%	1.275%
22	11.140	1344	1352	1365	rVB	1939348	3244132	1.22%	0.337%
23	13.992	1831	1837	1847	rVB	2940109	4028291	1.51%	0.419%
24	14.281	1879	1886	1893	rBV	3249405	4760050	1.79%	0.495%
25	14.587	1931	1938	1950	rVB	2464276	3590101	1.35%	0.373%
26	14.781	1966	1971	1980	rBV	213089	355592	0.13%	0.037%
27	15.575	2100	2106	2115	rVB	4209715	6015409	2.26%	0.625%
28	15.692	2120	2126	2141	rBV	1585604	2141426	0.80%	0.222%
29	15.939	2163	2168	2178	rBV	541969	740567	0.28%	0.077%
30	17.333	2398	2405	2414	rBV	3094054	4295061	1.61%	0.446%
31	17.433	2415	2422	2437	rVV	4860969	6774304	2.55%	0.704%
32	19.727	2805	2812	2823	rBV	6177648	8159259	3.07%	0.848%
33	21.527	3112	3118	3124	rBV	3861895	5076695	1.91%	0.527%
34	23.815	3500	3507	3519	rBV	4352059	9005113	3.38%	0.936%
35	23.974	3526	3534	3546	rVB2	2396774	5300189	1.99%	0.551%

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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_N\Methods\SFAM-EPA-BN041023.M
Title : SVOA CALIBRATION

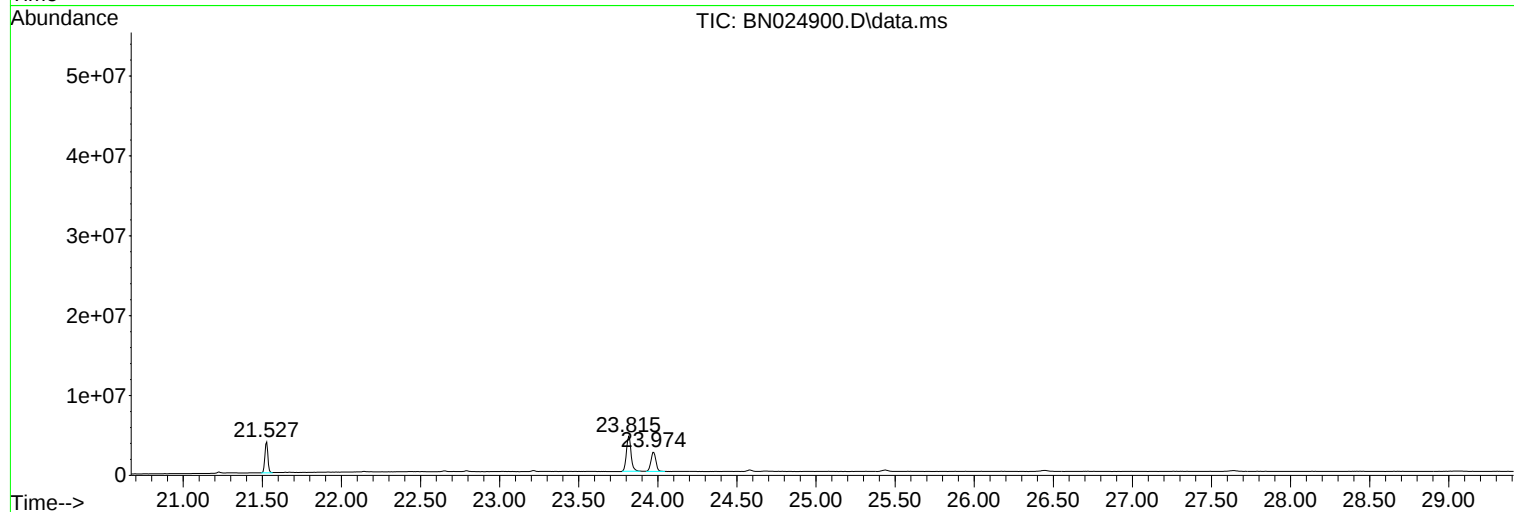
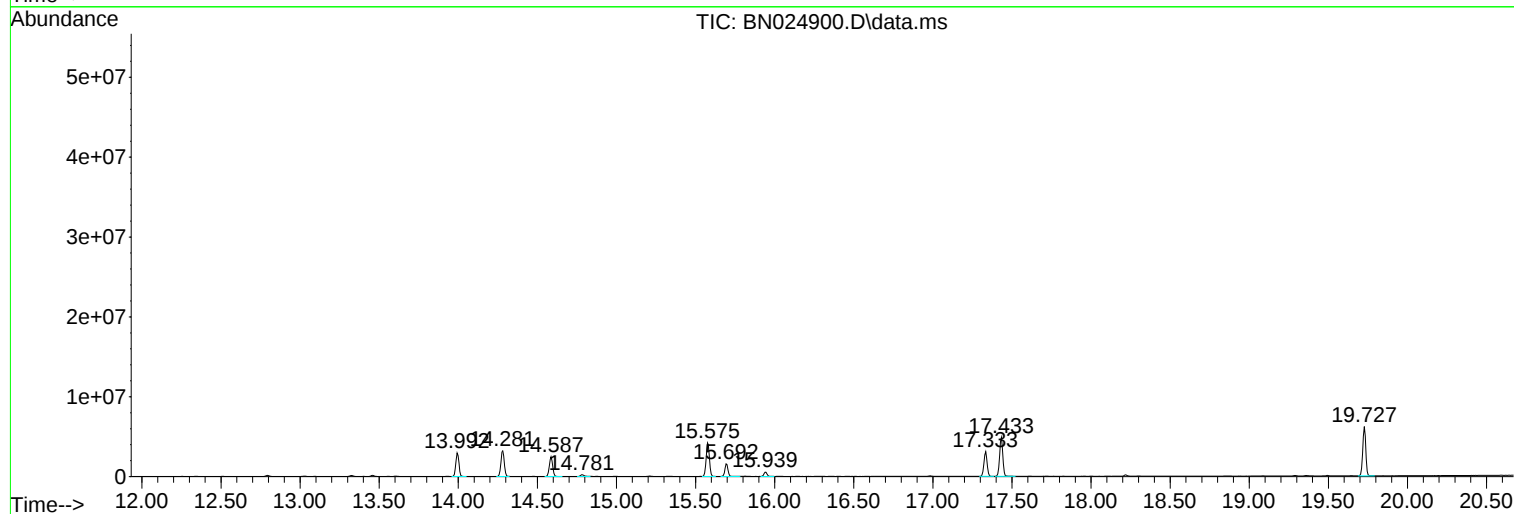
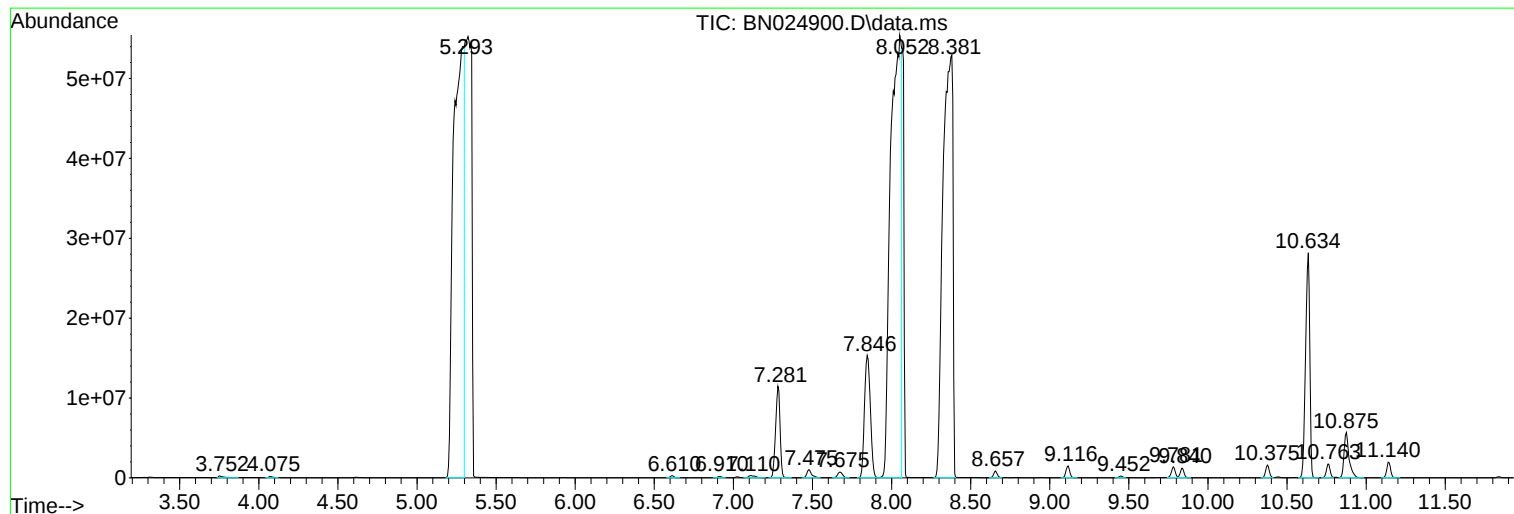
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041023.M
Quant Title : SVOA CALIBRATION

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



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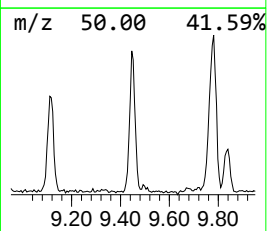
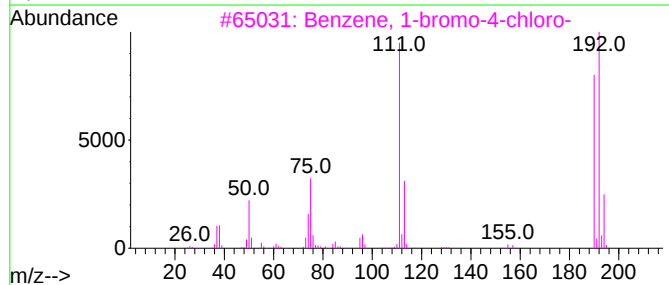
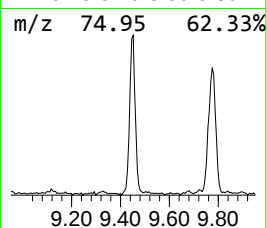
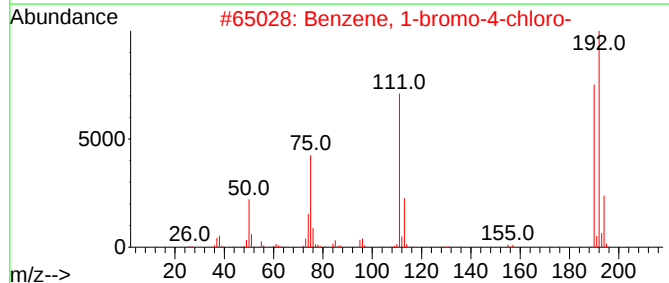
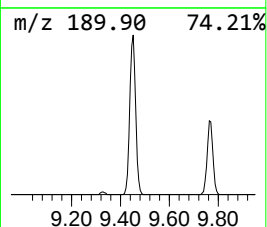
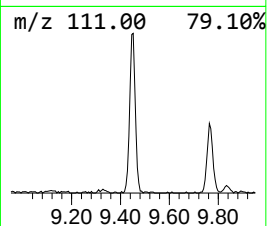
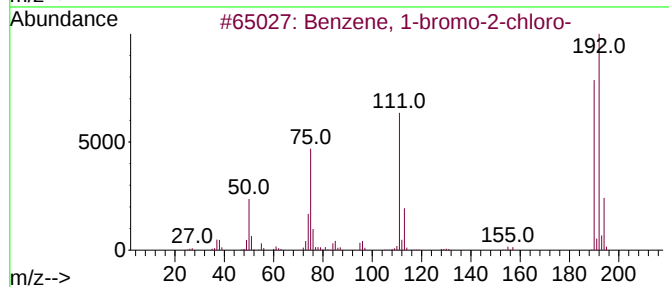
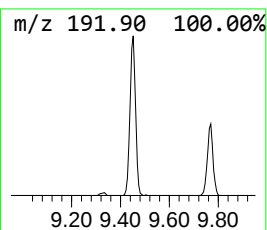
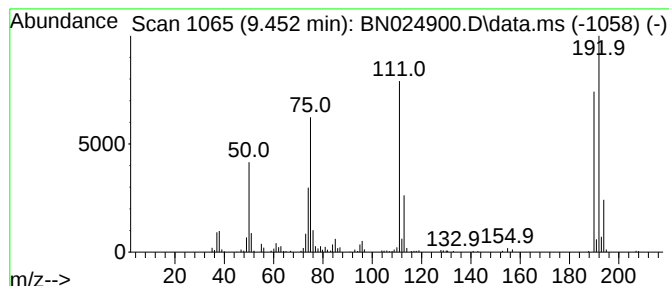
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041023.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzene, 1-bromo-2-chloro- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.452	2.53 ng/ul	354275	Naphthalene-d8	10.763

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	98
2			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	97
3			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	96
4			Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	95
5			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	94



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Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
COME4

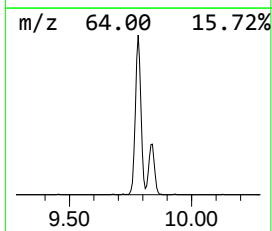
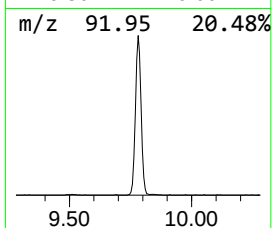
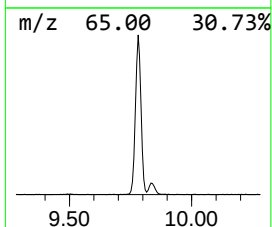
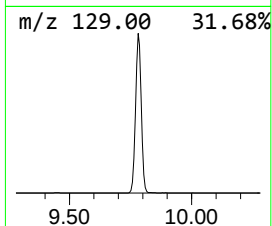
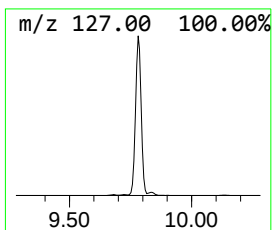
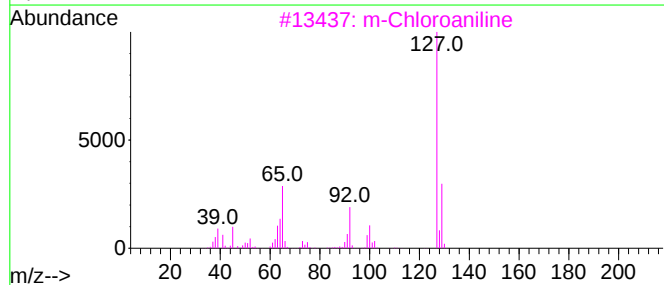
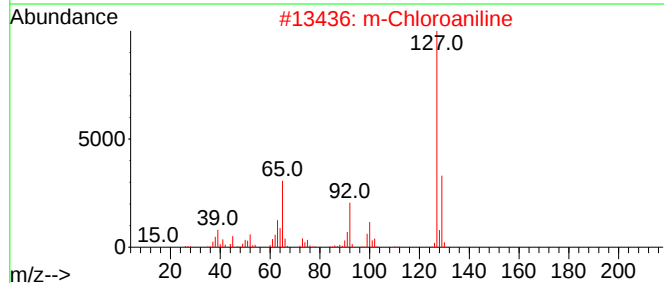
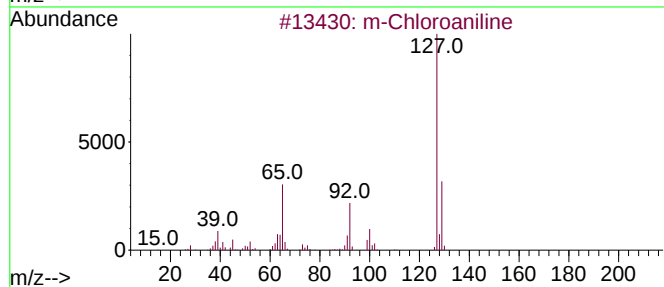
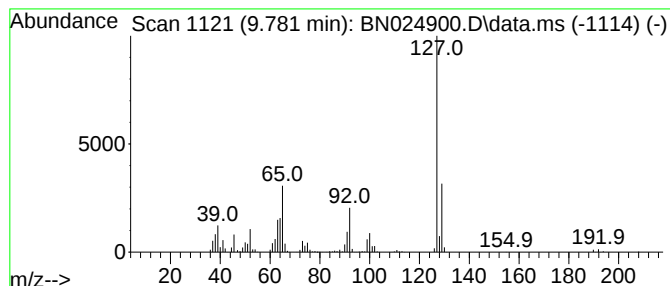
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041023.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 m-Chloroaniline Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.781	16.10 ng/ul	2256760	Naphthalene-d8	10.763

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	m-Chloroaniline			127	C6H6ClN	000108-42-9	97
2	m-Chloroaniline			127	C6H6ClN	000108-42-9	96
3	m-Chloroaniline			127	C6H6ClN	000108-42-9	96
4	o-Chloroaniline			127	C6H6ClN	000095-51-2	96
5	o-Chloroaniline			127	C6H6ClN	000095-51-2	95



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Instrument :
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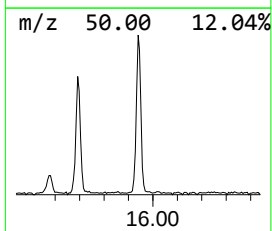
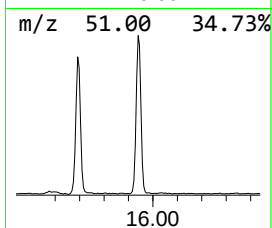
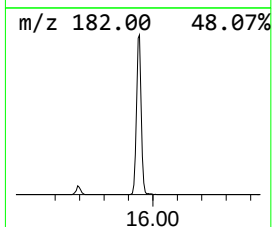
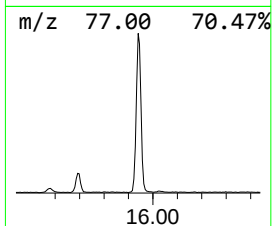
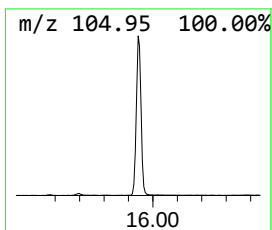
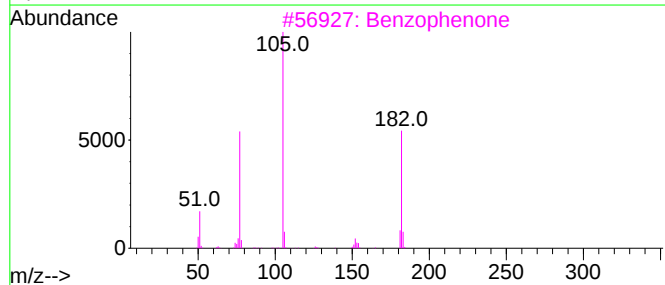
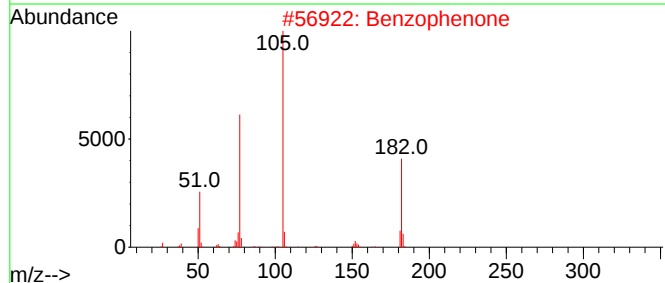
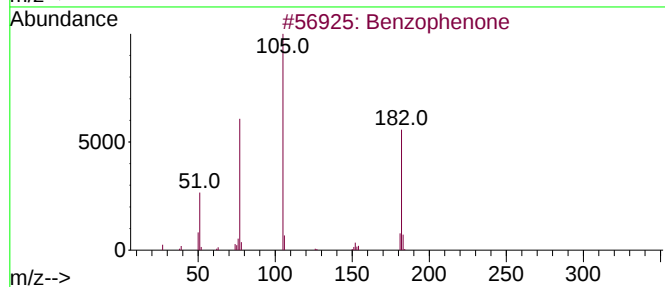
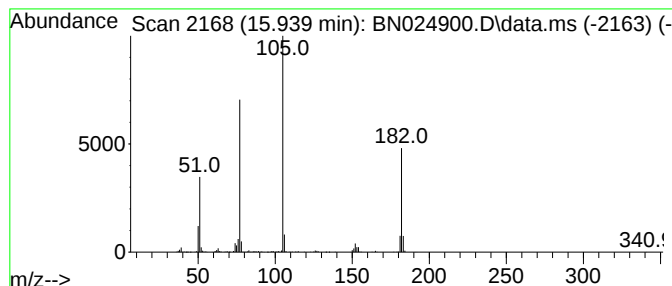
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Benzophenone Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.939	4.13 ng/ul	740567	Acenaphthene-d10	14.586

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
2			Benzophenone	182	C13H10O	000119-61-9	97
3			Benzophenone	182	C13H10O	000119-61-9	97
4			Benzophenone	182	C13H10O	000119-61-9	94
5			Benzophenone	182	C13H10O	000119-61-9	91



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ClientSampleId :
C0ME4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041023.M
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
Benzene, 1-brom...	9.452	2.5	ng/ul	354275	2	10.763	2803480	20.0
m-Chloroaniline	9.781	16.1	ng/ul	2256760	2	10.763	2803480	20.0
Benzophenone	15.939	4.1	ng/ul	740567	3	14.586	3590100	20.0