

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN061919\
 Data File : BN006404.D
 Acq On : 19 Jun 2019 19:46
 Operator : JU/SJ
 Sample : K3224-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0C57

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061919MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.864	144	149	158	rVB	48898	80444	0.12%	0.017%
2	4.981	330	339	344	rBV2	19766894	64824401	100.00%	13.951%
3	6.322	558	567	588	rBV	294481	532391	0.82%	0.115%
4	6.563	599	608	613	rBV	119656	208552	0.32%	0.045%
5	6.616	613	617	628	rVV	79420	143743	0.22%	0.031%
6	6.816	643	651	668	rVB	313130	579587	0.89%	0.125%
7	6.987	670	680	692	rBV	802003	1769754	2.73%	0.381%
8	7.175	704	712	724	rBV	918430	1886503	2.91%	0.406%
9	7.369	738	745	753	rBV	56158	137184	0.21%	0.030%
10	7.546	763	775	787	rBV2	15647741	56113022	86.56%	12.077%
11	7.693	787	800	803	rBV2	18127039	57846333	89.24%	12.450%
12	8.028	844	857	859	rBV3	18352013	59473533	91.75%	12.800%
13	8.351	905	912	927	rVV	882081	1498856	2.31%	0.323%
14	8.799	981	988	991	rBV	1287376	2348855	3.62%	0.506%
15	8.851	991	997	1013	rVB	6912643	12246377	18.89%	2.636%
16	9.122	1037	1043	1054	rBV	886197	1460209	2.25%	0.314%
17	9.240	1059	1063	1072	rVB	40238	67799	0.10%	0.015%
18	9.351	1076	1082	1086	rBV	162260	264787	0.41%	0.057%
19	9.399	1086	1090	1091	rVV	146321	218087	0.34%	0.047%
20	9.434	1091	1096	1103	rVV	487369	888606	1.37%	0.191%
21	9.510	1103	1109	1133	rVB	1116743	2234216	3.45%	0.481%
22	9.804	1153	1159	1166	rVB	52618	93546	0.14%	0.020%
23	10.051	1194	1201	1211	rBV	1460450	2658492	4.10%	0.572%
24	10.310	1233	1245	1247	rBV2	18032320	50091322	77.27%	10.781%
25	10.440	1261	1267	1272	rBV	1393183	2063722	3.18%	0.444%
26	10.481	1272	1274	1284	rVB	51965	73069	0.11%	0.016%
27	10.828	1321	1333	1339	rBV	17304116	42912212	66.20%	9.236%
28	11.028	1359	1367	1390	rVB	5760358	9680926	14.93%	2.084%
29	11.234	1395	1402	1419	rBV	1288310	2393363	3.69%	0.515%
30	11.722	1475	1485	1498	rBV4	176479	452750	0.70%	0.097%
31	11.998	1521	1532	1542	rVB4	33903	92678	0.14%	0.020%
32	12.175	1557	1562	1566	rBV	38399	67903	0.10%	0.015%
33	12.422	1597	1604	1606	rBV3	545675	916627	1.41%	0.197%
34	12.463	1606	1611	1620	rVV	2725956	4295696	6.63%	0.925%

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 Title : SVOA CALIBRATION

35	12.698	1645	1651	1662	rBV3	62575	145624	0.22%	0.031%
36	12.863	1672	1679	1689	rBV	183610	301700	0.47%	0.065%
37	13.081	1708	1716	1727	rBV	8981018	14409934	22.23%	3.101%
38	13.204	1732	1737	1740	rVV4	44494	74961	0.12%	0.016%
39	13.245	1740	1744	1748	rVV	90232	132940	0.21%	0.029%
40	13.292	1748	1752	1753	rVV	51317	69679	0.11%	0.015%
41	13.316	1753	1756	1762	rVB	77588	120488	0.19%	0.026%
42	13.698	1811	1821	1828	rBV	3307527	4763561	7.35%	1.025%
43	13.757	1828	1831	1841	rVB2	108734	180733	0.28%	0.039%
44	13.975	1862	1868	1877	rVV	3569845	5110586	7.88%	1.100%
45	14.286	1911	1921	1928	rBV2	1875712	2835550	4.37%	0.610%
46	14.516	1954	1960	1970	rBV	237624	496750	0.77%	0.107%
47	14.610	1970	1976	1988	rVB	312070	478616	0.74%	0.103%
48	14.781	1999	2005	2012	rBV2	63391	122663	0.19%	0.026%
49	15.286	2084	2091	2103	rBV	4416727	6232680	9.61%	1.341%
50	15.422	2108	2114	2127	rVV	1559237	2222623	3.43%	0.478%
51	15.522	2127	2131	2143	rVB2	56792	104767	0.16%	0.023%
52	16.439	2283	2287	2294	rVB3	72544	103923	0.16%	0.022%
53	17.039	2382	2389	2400	rBV2	2454942	3450301	5.32%	0.743%
54	17.139	2400	2406	2418	rVV2	4897558	6847324	10.56%	1.474%
55	17.239	2418	2423	2426	rVV3	81733	153925	0.24%	0.033%
56	17.275	2426	2429	2441	rVB5	74289	149724	0.23%	0.032%
57	17.669	2492	2496	2502	rVB2	58252	97378	0.15%	0.021%
58	17.775	2509	2514	2520	rBV3	75973	113927	0.18%	0.025%
59	18.016	2549	2555	2568	rVV3	106774	211873	0.33%	0.046%
60	18.422	2612	2624	2633	rBV	4709934	6853485	10.57%	1.475%
61	18.498	2633	2637	2641	rVV4	90230	146110	0.23%	0.031%
62	18.551	2641	2646	2655	rVB2	223296	359699	0.55%	0.077%
63	18.722	2669	2675	2677	rBV3	113167	178734	0.28%	0.038%
64	18.757	2677	2681	2685	rVV	280729	427934	0.66%	0.092%
65	18.804	2685	2689	2697	rVV3	94267	158906	0.25%	0.034%
66	18.916	2705	2708	2715	rVB	82279	102984	0.16%	0.022%
67	19.045	2725	2730	2734	rBV5	38713	75208	0.12%	0.016%
68	19.310	2772	2775	2777	rVV2	54027	67537	0.10%	0.015%
69	19.339	2777	2780	2786	rVB	49815	68822	0.11%	0.015%
70	19.451	2792	2799	2816	rBV2	5839091	8156556	12.58%	1.755%
71	19.969	2882	2887	2889	rBV2	48871	66770	0.10%	0.014%

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72	21.263	3101	3107	3118	rBV	3011999	3950839	6.09%	0.850%
73	21.357	3119	3123	3130	rVV	312300	362377	0.56%	0.078%
74	22.310	3281	3285	3290	rBV	82436	103586	0.16%	0.022%
75	22.810	3366	3370	3377	rVB	94732	133724	0.21%	0.029%
76	23.357	3455	3463	3478	rBV	4800630	8878757	13.70%	1.911%
77	23.498	3479	3487	3498	rVB	2250738	4176707	6.44%	0.899%
78	23.715	3519	3524	3533	rVB	282581	489616	0.76%	0.105%
79	24.009	3569	3574	3583	rVB	94629	179955	0.28%	0.039%
80	24.745	3694	3699	3707	rVB	77269	157978	0.24%	0.034%

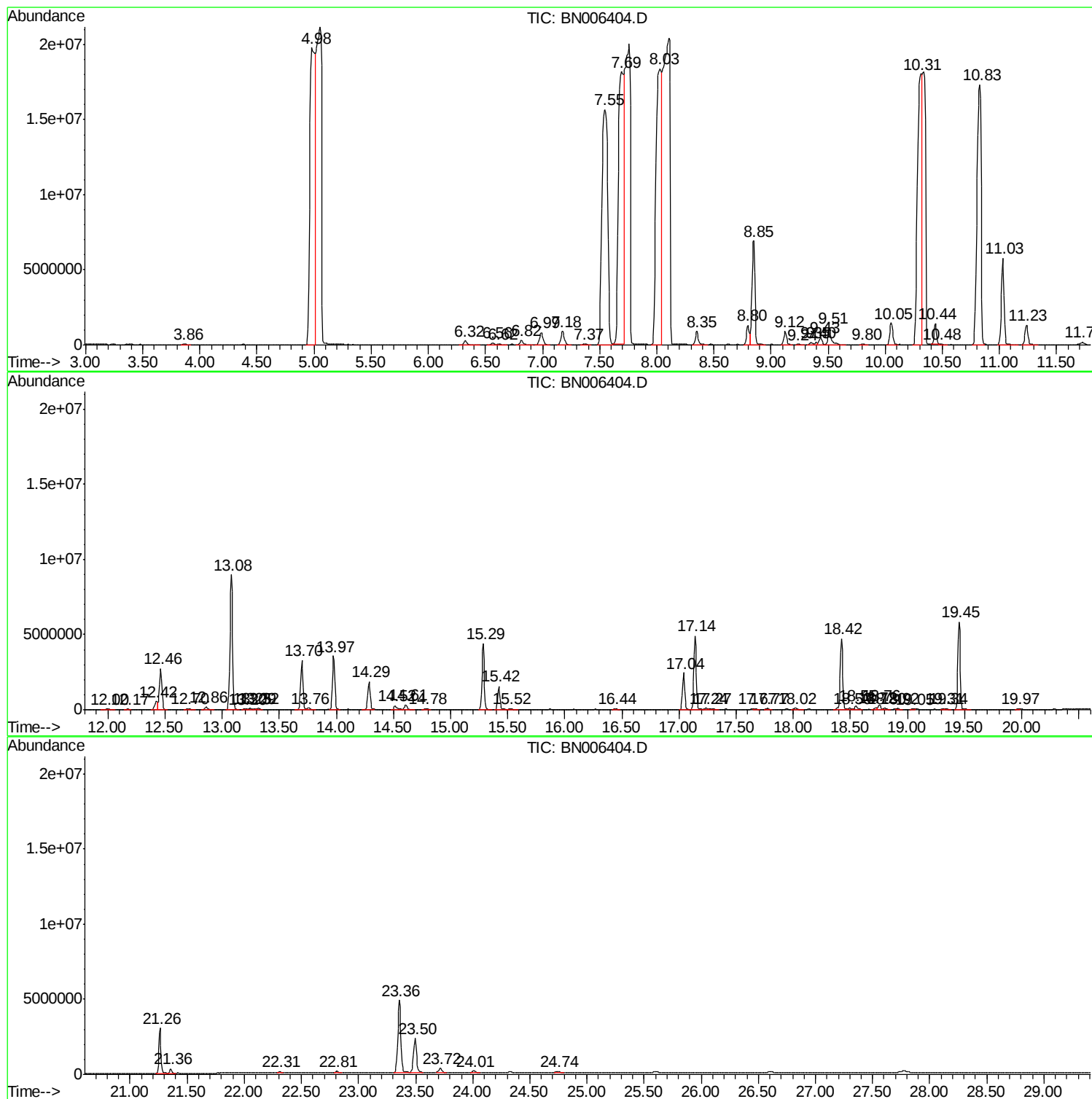
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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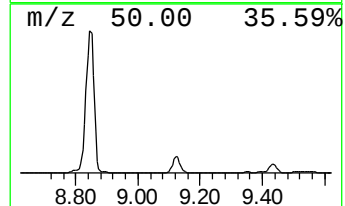
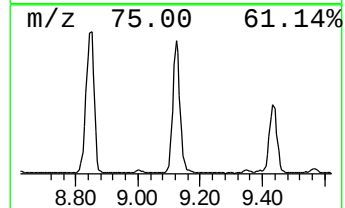
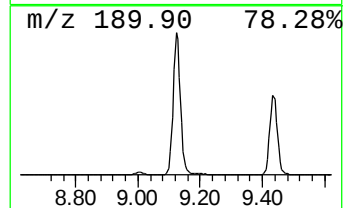
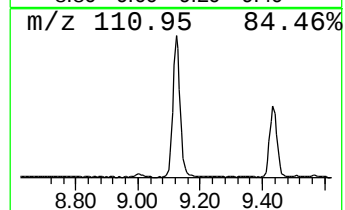
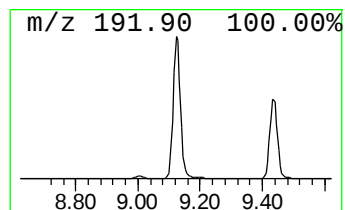
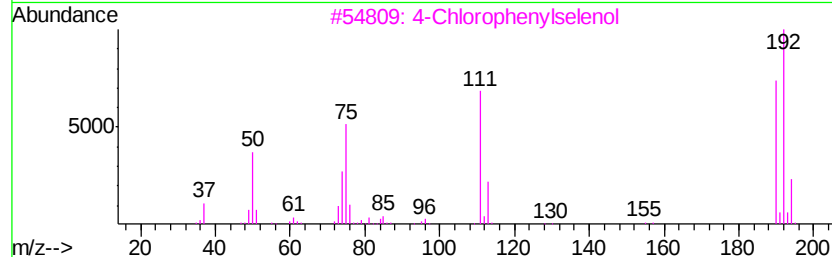
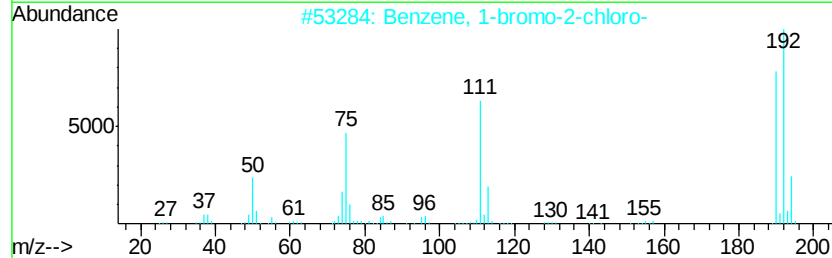
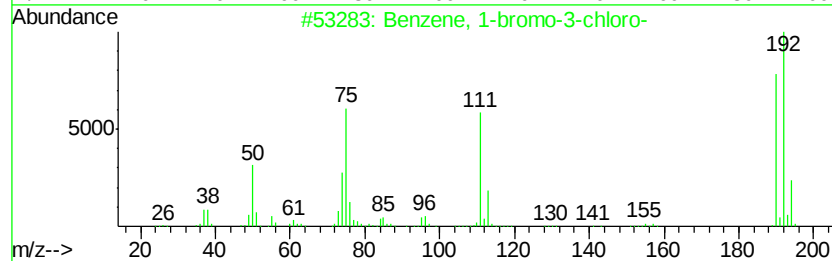
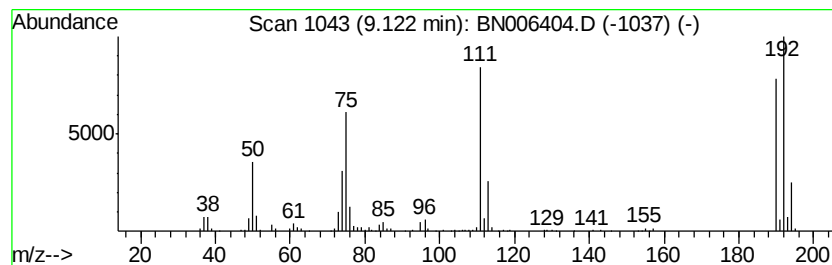
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Benzene, 1-bromo-3-chloro- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.12	14.15 ng/ul	1460210	Napthalene-d8	10.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	99
2		Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	98
3		4-Chlorophenylselenol	192	C6H5ClSe	016645-10-6	98
4		Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	98
5		Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	97



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ALS Vial : 11 Sample Multiplier: 1

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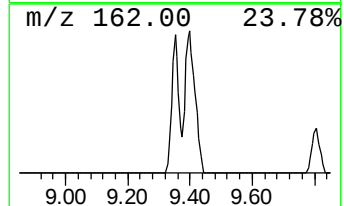
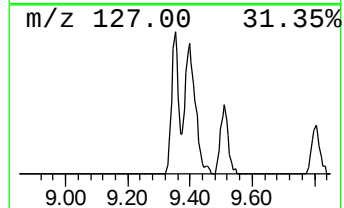
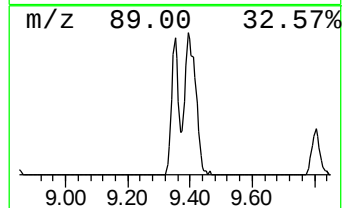
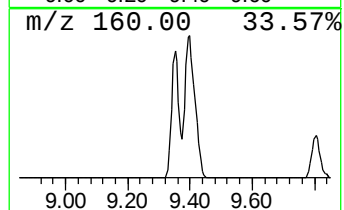
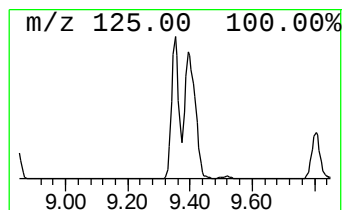
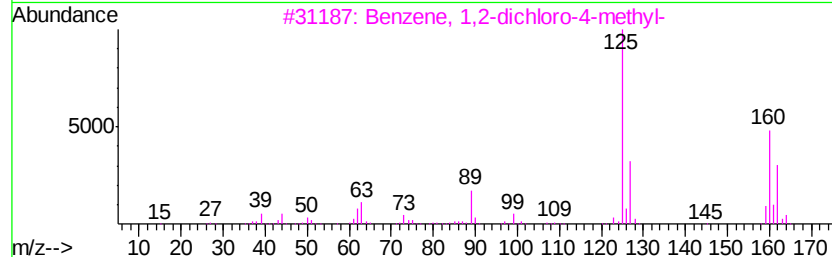
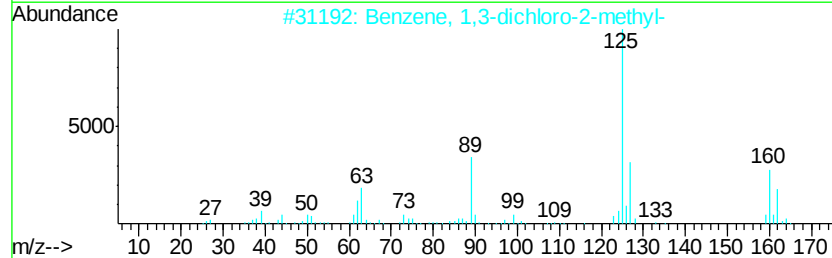
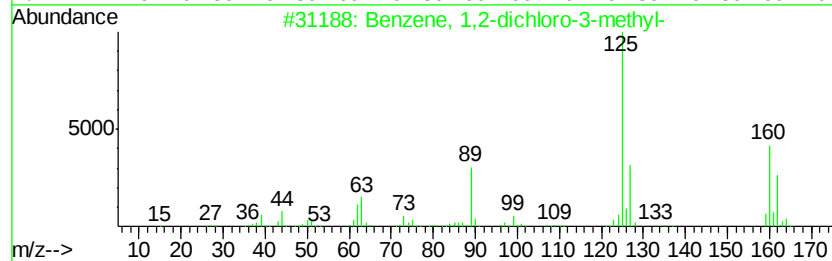
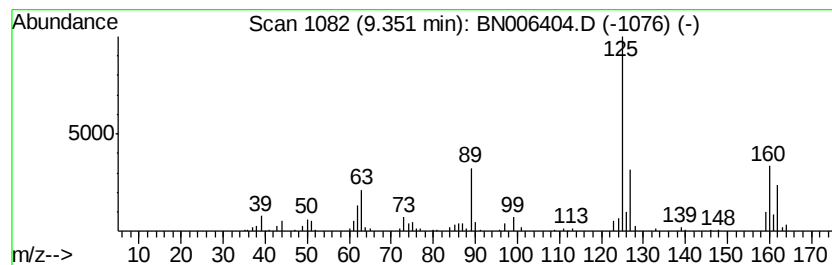
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Benzene, 1,2-dichloro-3-met... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.35	2.57 ng/ul	264787	Naphthalene-d8	10.44

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene,	1,2-dichloro-3-methyl-	160	C7H6Cl2	032768-54-0	98	
2	Benzene,	1,3-dichloro-2-methyl-	160	C7H6Cl2	000118-69-4	98	
3	Benzene,	1,2-dichloro-4-methyl-	160	C7H6Cl2	000095-75-0	97	
4	Benzene,	1,3-dichloro-5-methyl-	160	C7H6Cl2	025186-47-4	97	
5	Benzene,	2,4-dichloro-1-methyl-	160	C7H6Cl2	000095-73-8	97	



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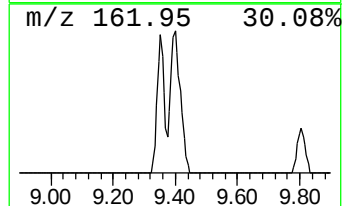
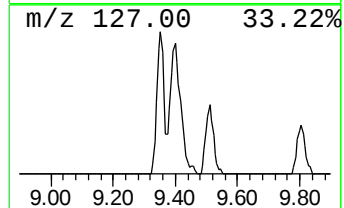
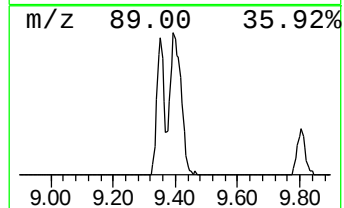
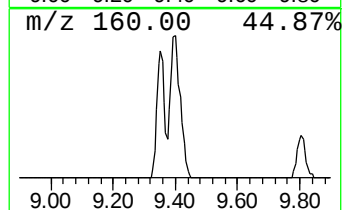
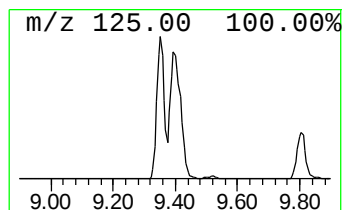
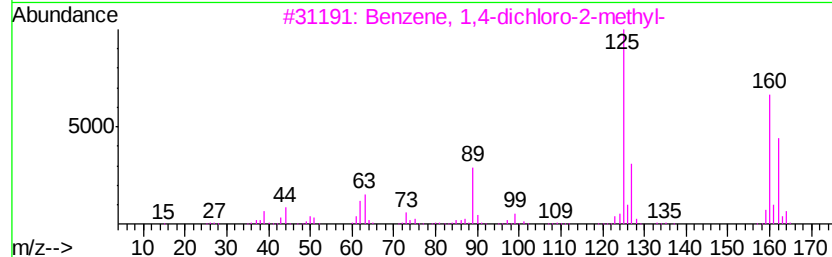
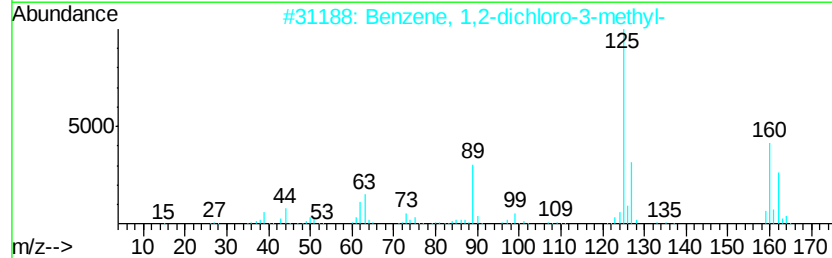
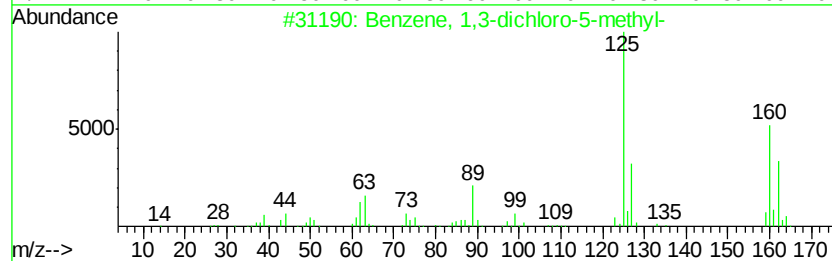
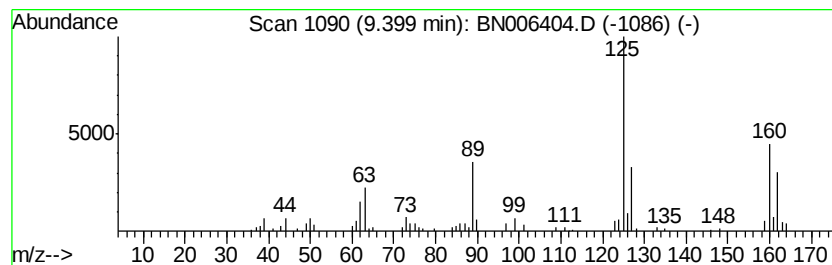
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Benzene, 1,3-dichloro-5-met... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.40	2.11 ng/ul	218087	Naphthalene-d8	10.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,3-dichloro-5-methyl-	160	C7H6Cl2	025186-47-4	97
2		Benzene, 1,2-dichloro-3-methyl-	160	C7H6Cl2	032768-54-0	96
3		Benzene, 1,4-dichloro-2-methyl-	160	C7H6Cl2	019398-61-9	96
4		Benzene, 1-chloro-2-(chloromethyl)-	160	C7H6Cl2	000611-19-8	96
5		Benzene, 1,2-dichloro-3-methyl-	160	C7H6Cl2	032768-54-0	96



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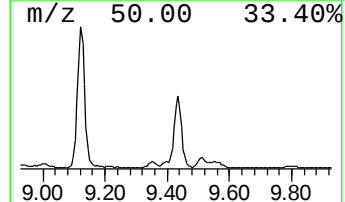
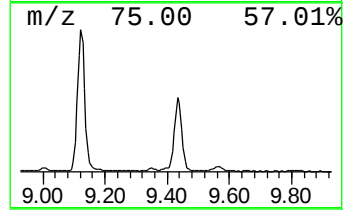
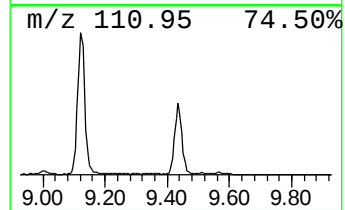
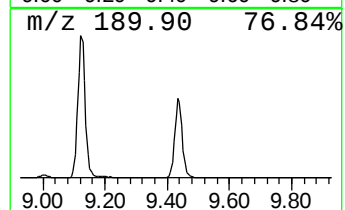
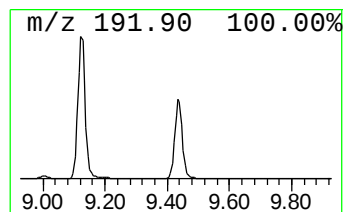
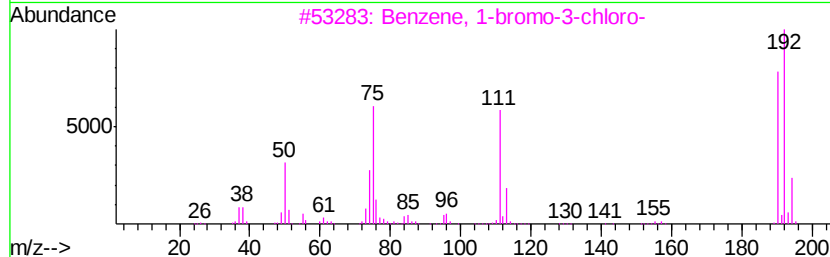
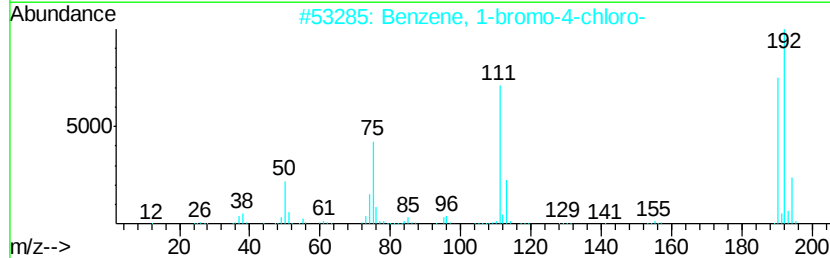
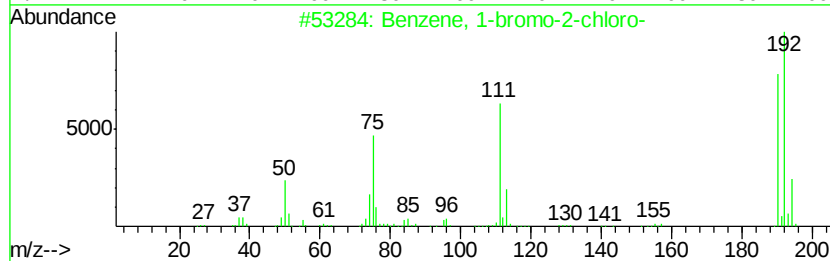
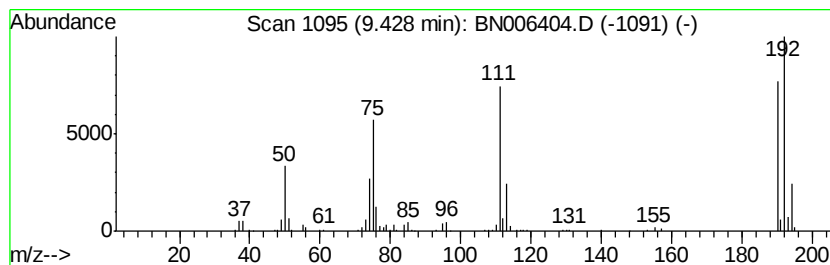
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Benzene, 1-bromo-2-chloro- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.43	8.61 ng/ul	888606	Napthalene-d8	10.44

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	98
3			Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	97
4			Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	96
5			Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	96



Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN061919\
Data File : BN006404.D
Acq On : 19 Jun 2019 19:46
Operator : JU/SJ
Sample : K3224-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0C57

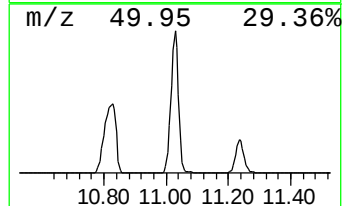
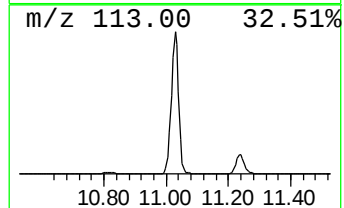
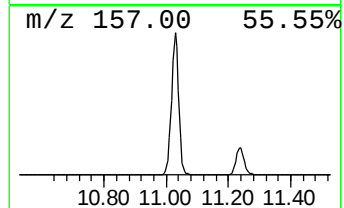
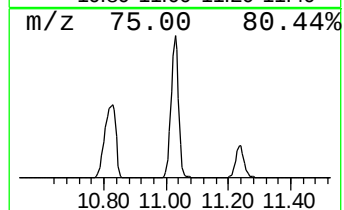
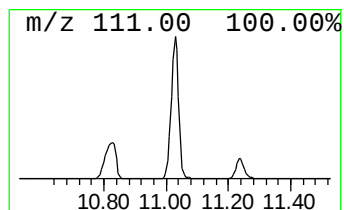
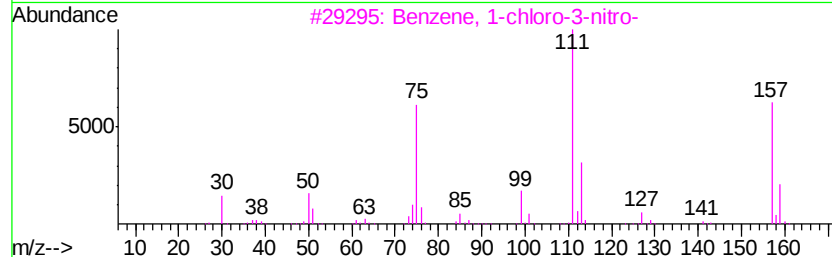
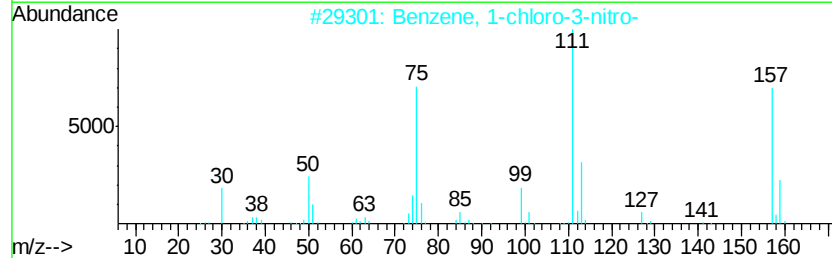
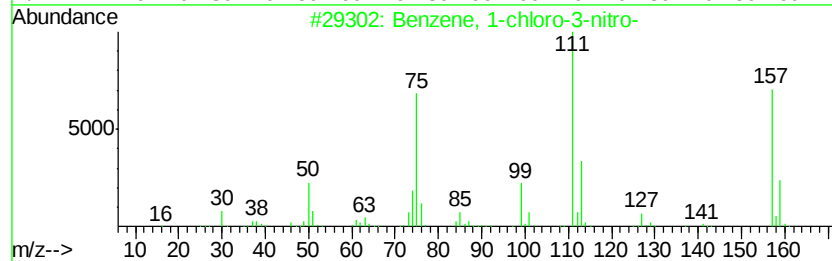
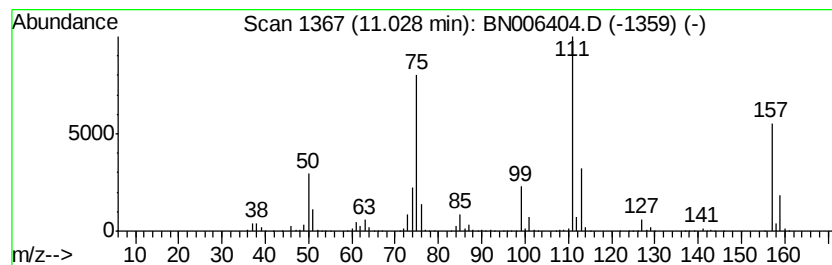
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Benzene, 1-chloro-3-nitro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.03	93.82 ng/ul	9680930	Naphthalene-d8	10.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	96
2		Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	95
3		Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	94
4		Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	94
5		Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN061919\
Data File : BN006404.D
Acq On : 19 Jun 2019 19:46
Operator : JU/SJ
Sample : K3224-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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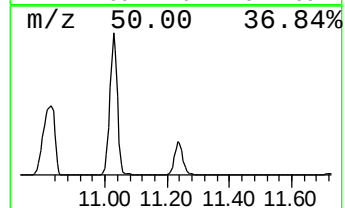
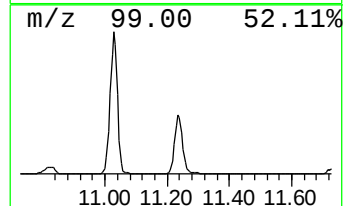
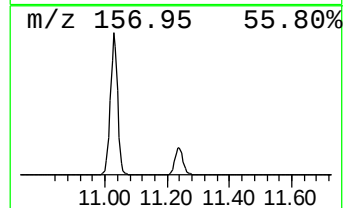
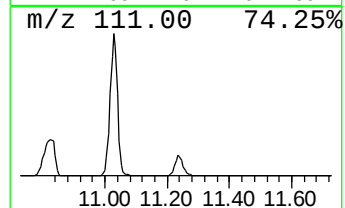
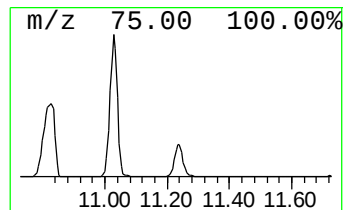
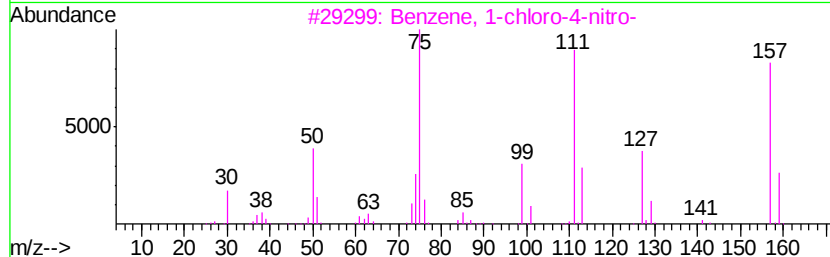
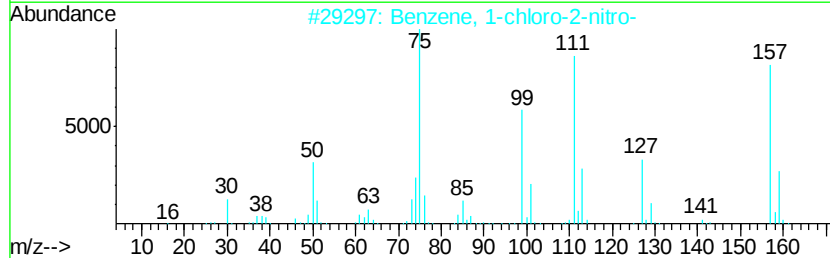
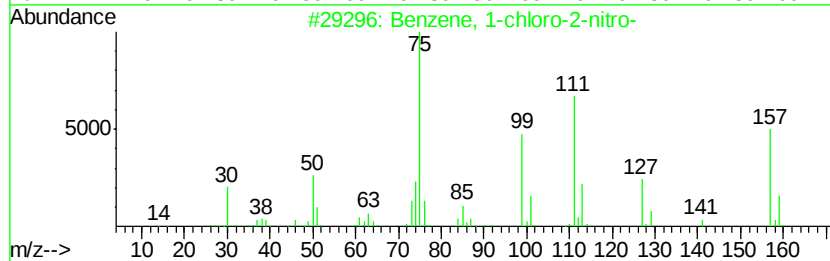
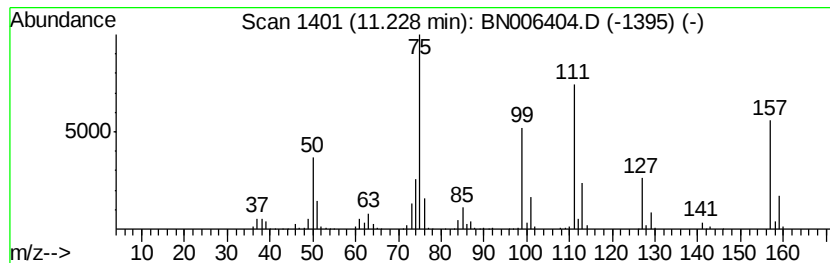
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Benzene, 1-chloro-2-nitro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.23	23.19 ng/ul	2393360	Naphthalene-d8	10.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	97
2		Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	97
3		Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	97
4		Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	95
5		Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	95



Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN061919\
Data File : BN006404.D
Acq On : 19 Jun 2019 19:46
Operator : JU/SJ
Sample : K3224-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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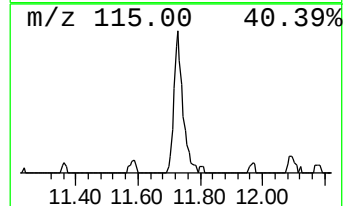
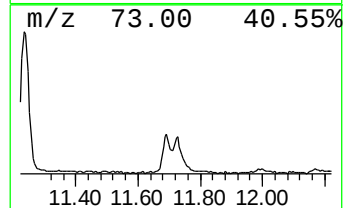
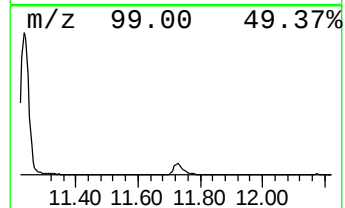
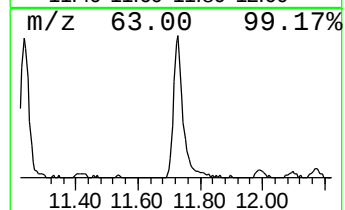
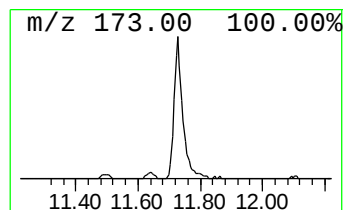
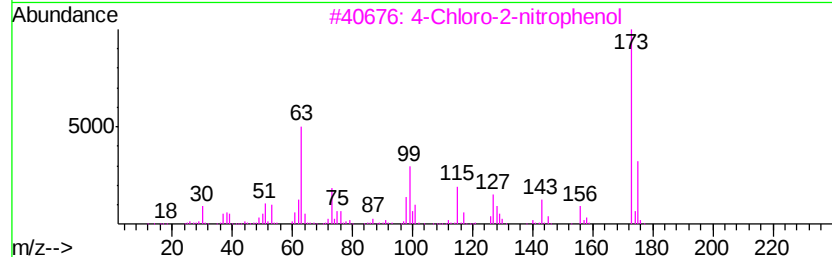
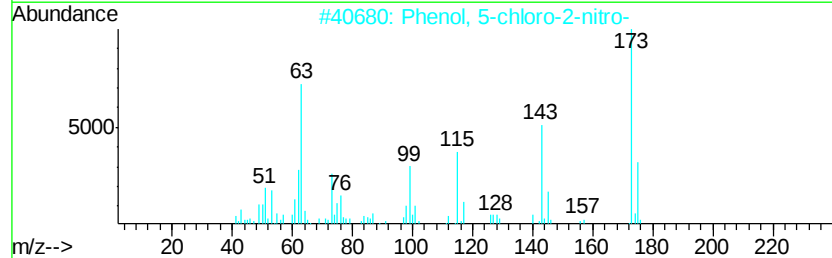
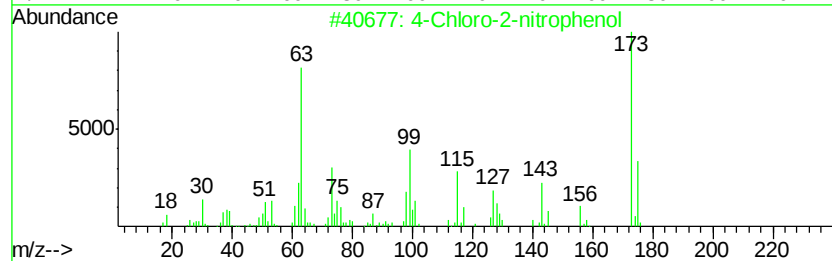
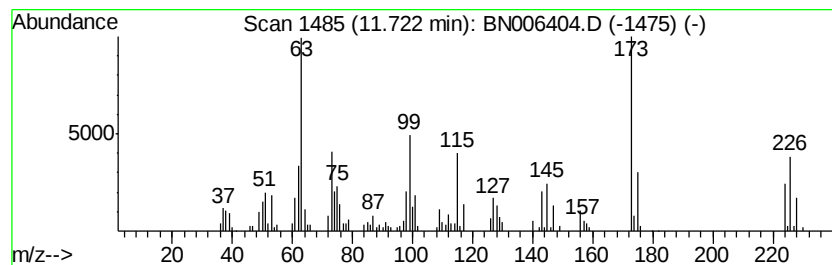
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 4-Chloro-2-nitrophenol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.72	4.39 ng/ul	452750	Napthalene-d8	10.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-2-nitrophenol	173	C6H4ClNO3	000089-64-5	96
2		Phenol, 5-chloro-2-nitro-	173	C6H4ClNO3	000611-07-4	91
3		4-Chloro-2-nitrophenol	173	C6H4ClNO3	000089-64-5	90
4		4-Chloro-2-nitrophenol	173	C6H4ClNO3	000089-64-5	81
5		Phenol, 2-chloro-4-nitro-	173	C6H4ClNO3	000619-08-9	74



Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN061919\
Data File : BN006404.D
Acq On : 19 Jun 2019 19:46
Operator : JU/SJ
Sample : K3224-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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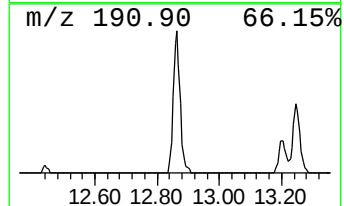
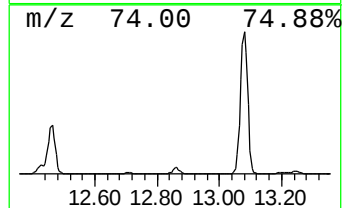
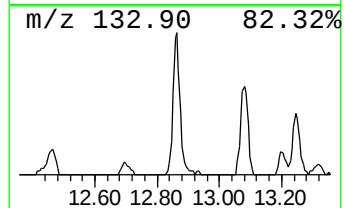
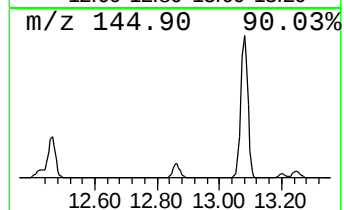
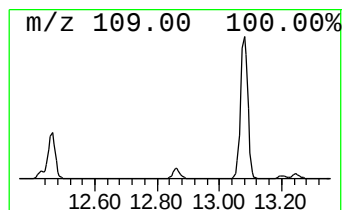
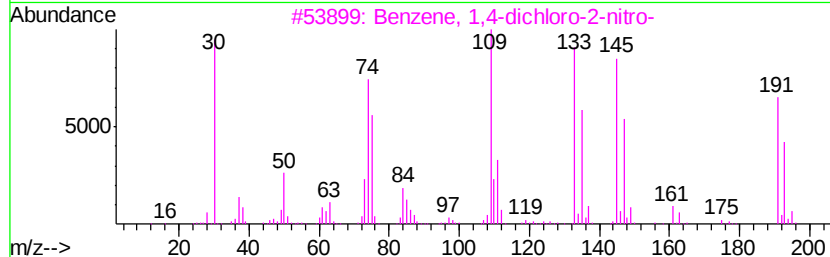
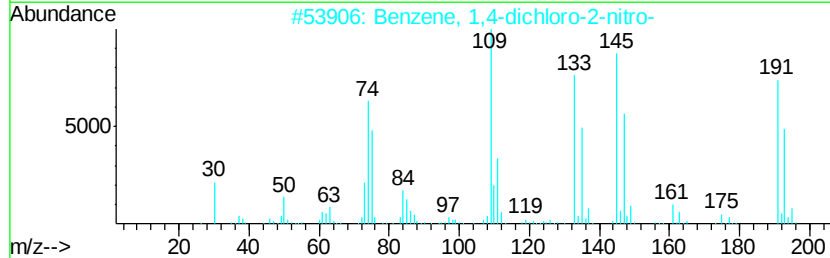
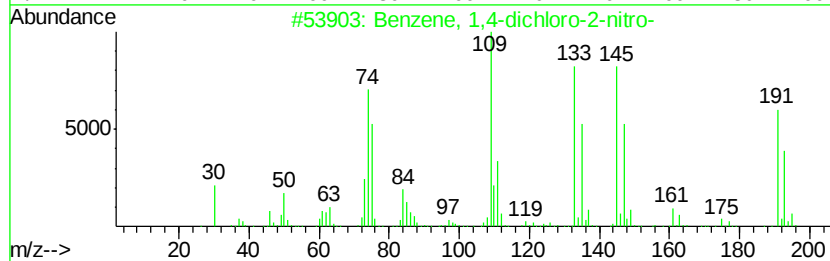
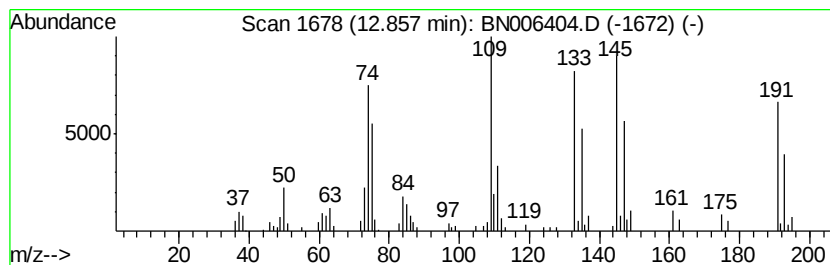
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 Benzene, 1,4-dichloro-2-nitro- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.86	2.13 ng/ul	301700	Acenaphthene-d10	14.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,4-dichloro-2-nitro-	191	C6H3Cl2NO2	000089-61-2	99
2		Benzene, 1,4-dichloro-2-nitro-	191	C6H3Cl2NO2	000089-61-2	99
3		Benzene, 1,4-dichloro-2-nitro-	191	C6H3Cl2NO2	000089-61-2	95
4		Benzene, 1,4-dichloro-2-nitro-	191	C6H3Cl2NO2	000089-61-2	95
5		Benzene, 1,2-dichloro-3-nitro-	191	C6H3Cl2NO2	003209-22-1	94



Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN061919\
Data File : BN006404.D
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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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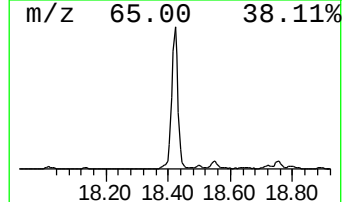
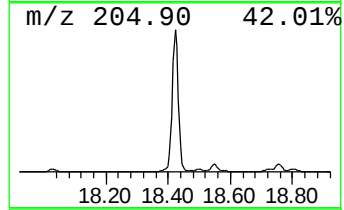
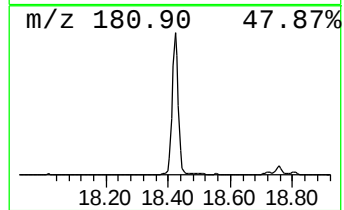
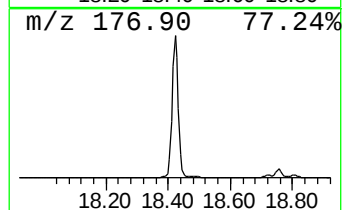
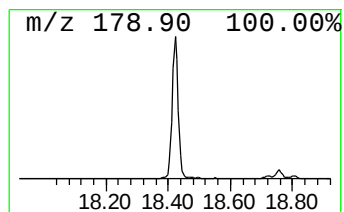
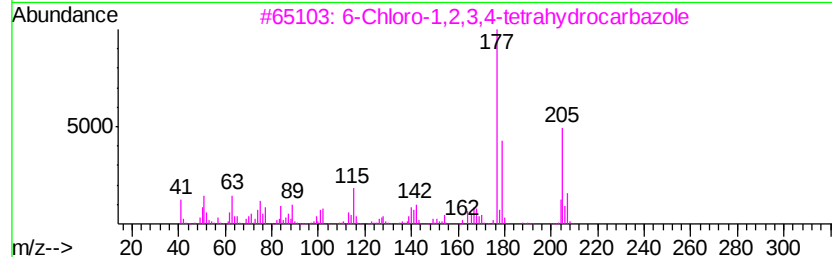
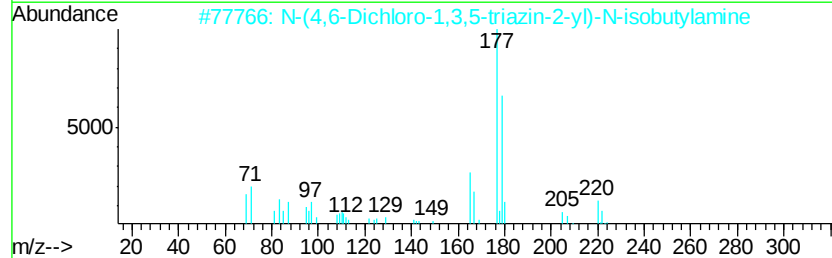
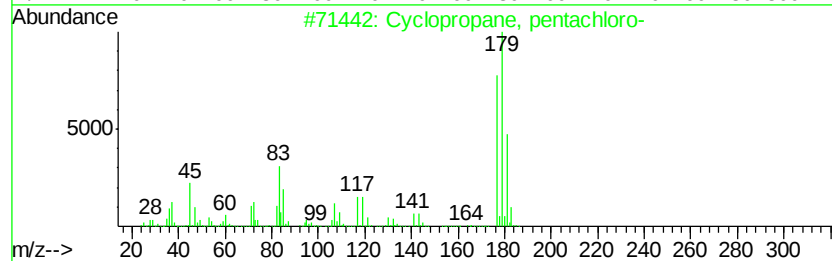
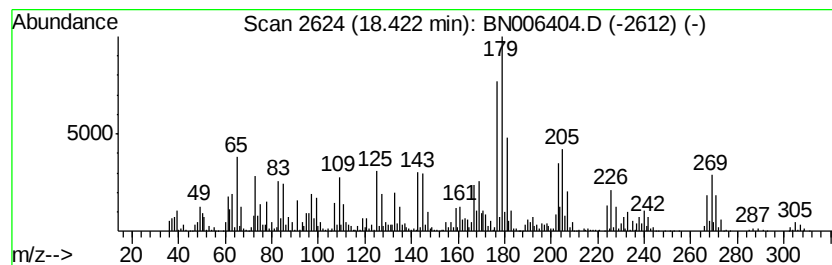
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 unknown-01 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.42	39.73 ng/ul	6853490	Phenanthrene-d10	17.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopropane, pentachloro-	212	C3HCl5	006262-51-7	27
2		N-(4,6-Dichloro-1,3,5-triazin-2-...	220	C7H10Cl2N4	1000326-88-2	16
3		6-Chloro-1,2,3,4-tetrahydrocarba...	205	C12H12ClN	036684-65-8	15
4		Benzene, 1-fluoro-2-(trichlorome...	212	C7H4Cl3F	000488-98-2	14
5		Cloxyquin	179	C9H6ClNO	000130-16-5	11



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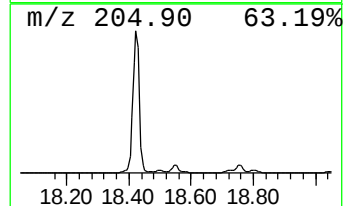
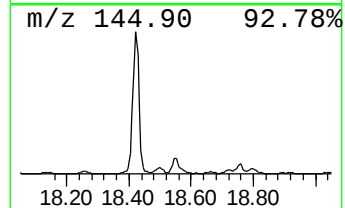
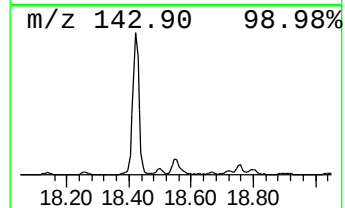
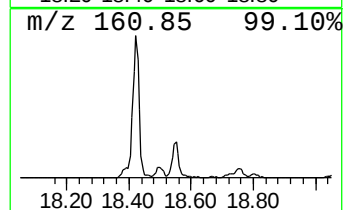
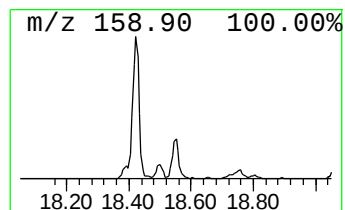
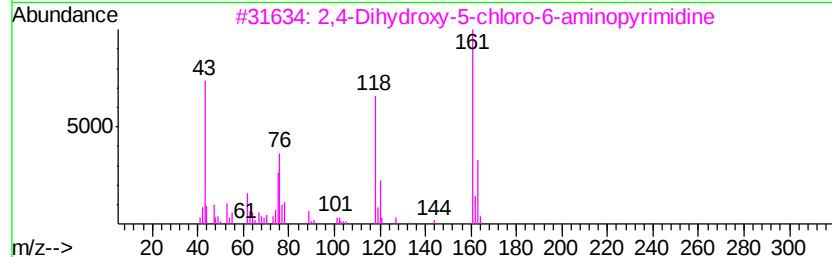
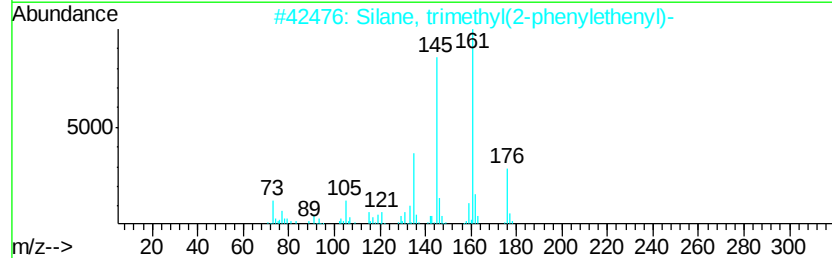
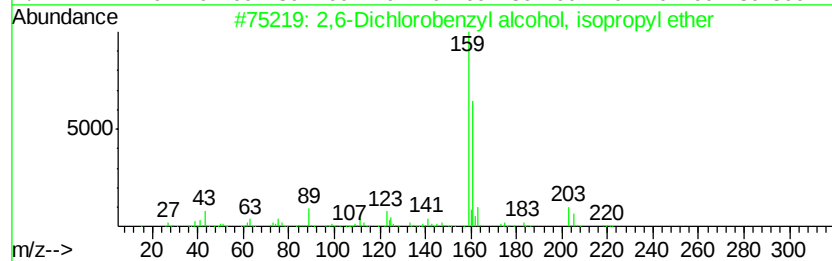
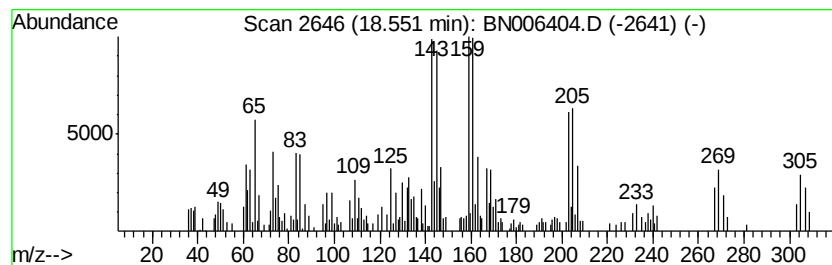
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 unknown-02 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.55	2.09 ng/ul	359699	Phenanthrene-d10	17.04

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,6-Dichlorobenzyl alcohol, isop...	218	C10H12Cl2O	1000378-12-8	22
2			Silane, trimethyl(2-phenylethenyl)-	176	C11H16Si	018001-47-3	16
3			2,4-Dihydroxy-5-chloro-6-aminopy...	161	C4H4ClN3O2	054107-70-9	15
4			Acetamide, 2-(2-ethyl-1-benzimid...	203	C11H13N3O	054980-94-8	10
5			Pyridine, 4-[2-[(2-chloro-4-fluo...	289	C13H9ClFN5	1000350-52-6	10



Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN061919\
Data File : BN006404.D
Acq On : 19 Jun 2019 19:46
Operator : JU/SJ
Sample : K3224-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0C57

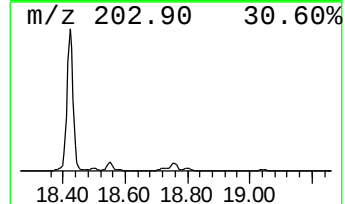
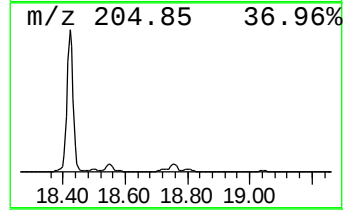
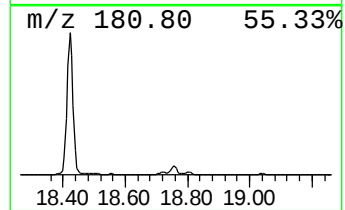
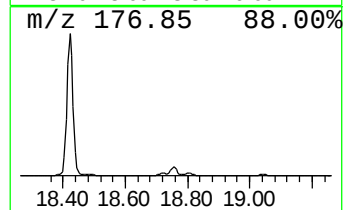
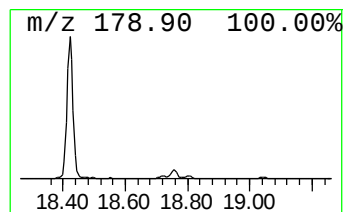
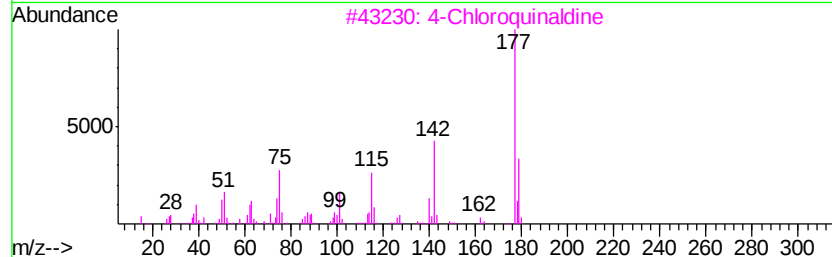
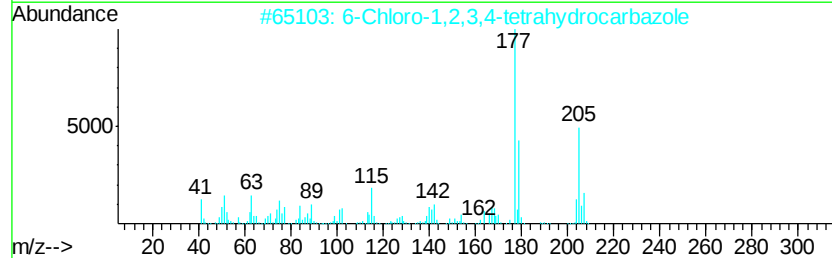
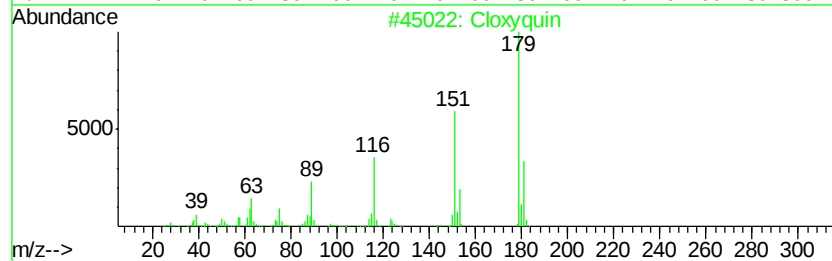
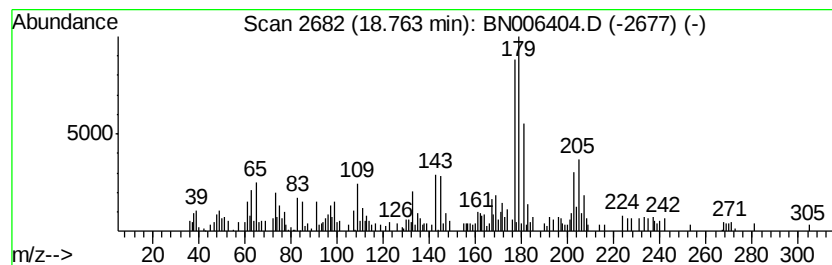
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 unknown-03 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.76	2.48 ng/ul	427934	Phenanthrene-d10	17.04

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cloxyquin	179	C9H6ClNO	000130-16-5	38
2			6-Chloro-1,2,3,4-tetrahydrocarba...	205	C12H12ClN	036684-65-8	30
3			4-Chloroquinaldine	177	C10H8ClN	004295-06-1	30
4			2,4,6-Trifluoronitrobenzene	177	C6H2F3NO2	000315-14-0	25
5			2',4'-Dimethoxy-3'-methylpropiop...	208	C12H16O3	077942-13-3	25



Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN061919\
Data File : BN006404.D
Acq On : 19 Jun 2019 19:46
Operator : JU/SJ
Sample : K3224-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0C57

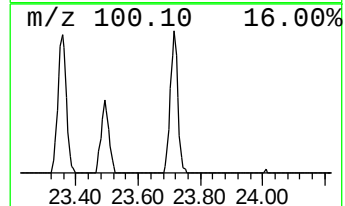
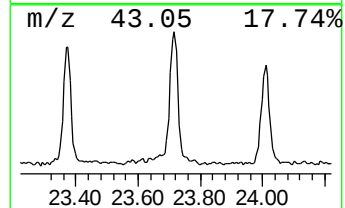
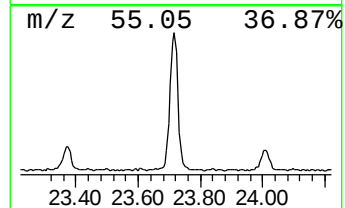
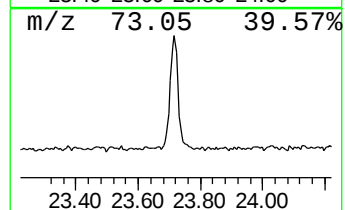
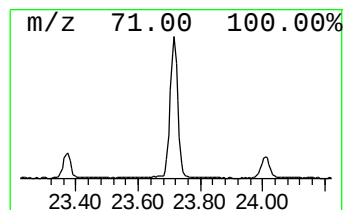
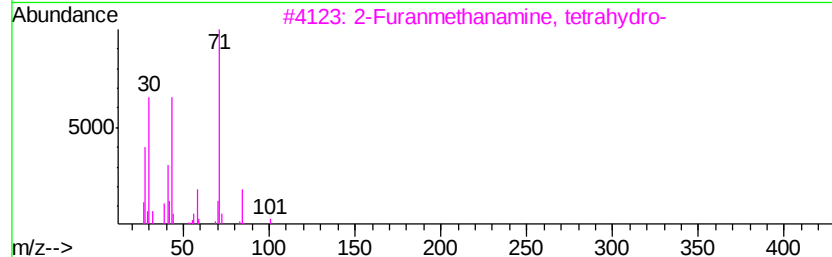
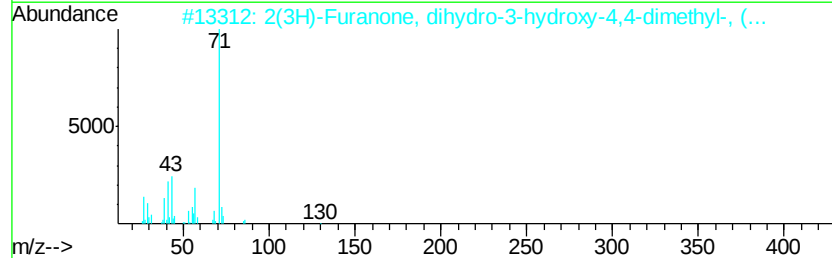
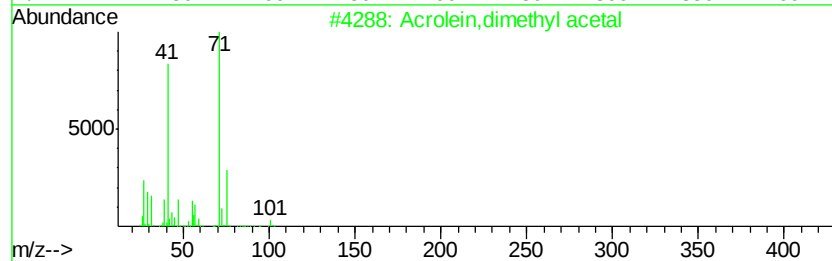
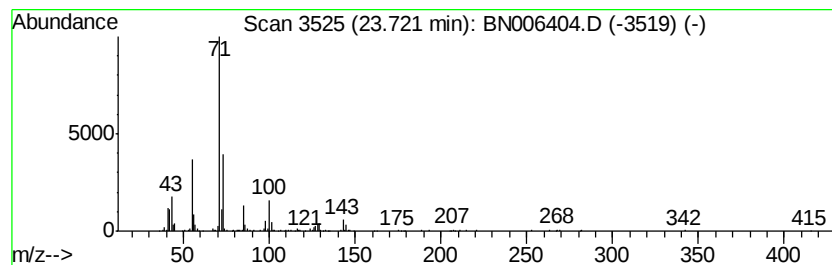
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 unknown-04 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.72	2.34 ng/ul	489616	Perylene-d12	23.50

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acrolein,dimethyl acetal	102	C5H10O2	006044-68-4	47
2			2(3H)-Furanone, dihydro-3-hydroxy...	130	C6H10O3	000079-50-5	47
3			2-Furanmethanamine, tetrahydro-	101	C5H11NO	004795-29-3	40
4			2,6-Octadiene-4,5-diol	142	C8H14O2	004486-59-3	38
5			4-Heptanone, 3-methyl-	128	C8H16O	015726-15-5	36



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061919\
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Operator : JU/SJ
Sample : K3224-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0C57

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1-bromo-...	9.12	14.2	ng/ul	1460210	2	10.44	2063720	20.0
Benzene, 1,2-dich...	9.35	2.6	ng/ul	264787	2	10.44	2063720	20.0
Benzene, 1,3-dich...	9.40	2.1	ng/ul	218087	2	10.44	2063720	20.0
Benzene, 1-bromo-...	9.43	8.6	ng/ul	888606	2	10.44	2063720	20.0
Benzene, 1-chloro...	11.03	93.8	ng/ul	9680930	2	10.44	2063720	20.0
Benzene, 1-chloro...	11.23	23.2	ng/ul	2393360	2	10.44	2063720	20.0
4-Chloro-2-nitrop...	11.72	4.4	ng/ul	452750	2	10.44	2063720	20.0
Benzene, 1,4-dich...	12.86	2.1	ng/ul	301700	3	14.29	2835550	20.0
unknown-01	18.42	39.7	ng/ul	6853490	4	17.04	3450300	20.0
unknown-02	18.55	2.1	ng/ul	359699	4	17.04	3450300	20.0
unknown-03	18.76	2.5	ng/ul	427934	4	17.04	3450300	20.0
unknown-04	23.72	2.3	ng/ul	489616	6	23.50	4176710	20.0