

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030624\
 Data File : BM044547.D
 Acq On : 07 Mar 2024 11:12
 Operator : MA/JU
 Sample : P1642-07DL 5X
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0R35DL

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_M\Methods\SFAM-EPA-BM030524.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM044547.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.693	99	103	113	rBV	58895	118359	0.19%	0.042%
2	5.081	331	339	342	rBV2	25734732	56579191	92.97%	20.213%
3	6.416	560	566	572	rBV	71323	110984	0.18%	0.040%
4	6.893	641	647	657	rBV2	31609	61647	0.10%	0.022%
5	7.075	671	678	690	rBV	285562	459008	0.75%	0.164%
6	7.257	700	709	724	rBV	111439	207815	0.34%	0.074%
7	7.616	761	770	782	rBV	10771449	18441704	30.30%	6.588%
8	7.775	782	797	799	rBV	23727906	56958114	93.60%	20.348%
9	8.092	839	851	853	rBV2	23533725	60855285	100.00%	21.741%
10	8.422	901	907	916	rBV	97382	173704	0.29%	0.062%
11	8.881	978	985	988	rBV	303430	490697	0.81%	0.175%
12	8.922	988	992	1001	rVB	661814	1117085	1.84%	0.399%
13	9.210	1033	1041	1047	rBV	203649	346772	0.57%	0.124%
14	9.434	1071	1079	1082	rBV	47835	81554	0.13%	0.029%
15	9.481	1082	1087	1089	rVV2	46153	85675	0.14%	0.031%
16	9.516	1089	1093	1101	rVV	101982	189296	0.31%	0.068%
17	9.598	1101	1107	1112	rVV	105480	184685	0.30%	0.066%
18	10.128	1191	1197	1204	rBV2	145000	254360	0.42%	0.091%
19	10.381	1229	1240	1254	rBV	20053200	40521621	66.59%	14.476%
20	10.510	1254	1262	1273	rVV	1404462	2335148	3.84%	0.834%
21	10.651	1277	1286	1297	rBV	263445	457911	0.75%	0.164%
22	10.886	1317	1326	1336	rBV	6874418	11404675	18.74%	4.074%
23	11.110	1356	1364	1373	rBV	390635	660862	1.09%	0.236%
24	11.328	1394	1401	1411	rBV	81628	160995	0.26%	0.058%
25	12.045	1517	1523	1538	rBV	77715	164119	0.27%	0.059%
26	12.539	1595	1607	1616	rBV	673085	1187640	1.95%	0.424%
27	13.151	1701	1711	1722	rBV	1754797	2738460	4.50%	0.978%
28	13.786	1809	1819	1827	rBV	679315	971152	1.60%	0.347%
29	14.057	1859	1865	1876	rBV	753594	1119312	1.84%	0.400%
30	14.363	1911	1917	1926	rBV	2058783	3121362	5.13%	1.115%
31	14.680	1966	1971	1976	rBV	62383	89395	0.15%	0.032%
32	15.363	2081	2087	2094	rBV	1017728	1460849	2.40%	0.522%
33	15.492	2104	2109	2118	rVB2	88921	142727	0.23%	0.051%
34	17.121	2379	2386	2393	rBV	2664149	3697230	6.08%	1.321%
35	17.221	2396	2403	2413	rBV	1055969	1572613	2.58%	0.562%
36	18.027	2535	2540	2548	rBV3	46530	82845	0.14%	0.030%

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Start Thrs: 0.2 Max Peaks: 100
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37	18.498	2616	2620	2628	rVB2	196009	258623	0.42%	0.092%
38	18.998	2700	2705	2709	rBV	50075	64124	0.11%	0.023%
39	19.315	2755	2759	2765	rBV4	38807	62293	0.10%	0.022%
40	19.521	2787	2794	2801	rBV	1317419	1835241	3.02%	0.656%
41	21.315	3094	3099	3106	rBV	2990634	3726761	6.12%	1.331%
42	21.421	3114	3117	3121	rBV	152539	159564	0.26%	0.057%
43	23.427	3453	3458	3466	rVB2	791423	1452967	2.39%	0.519%
44	23.574	3476	3483	3494	rVB	1884155	3526880	5.80%	1.260%
45	23.839	3526	3528	3537	rVB	141169	224404	0.37%	0.080%

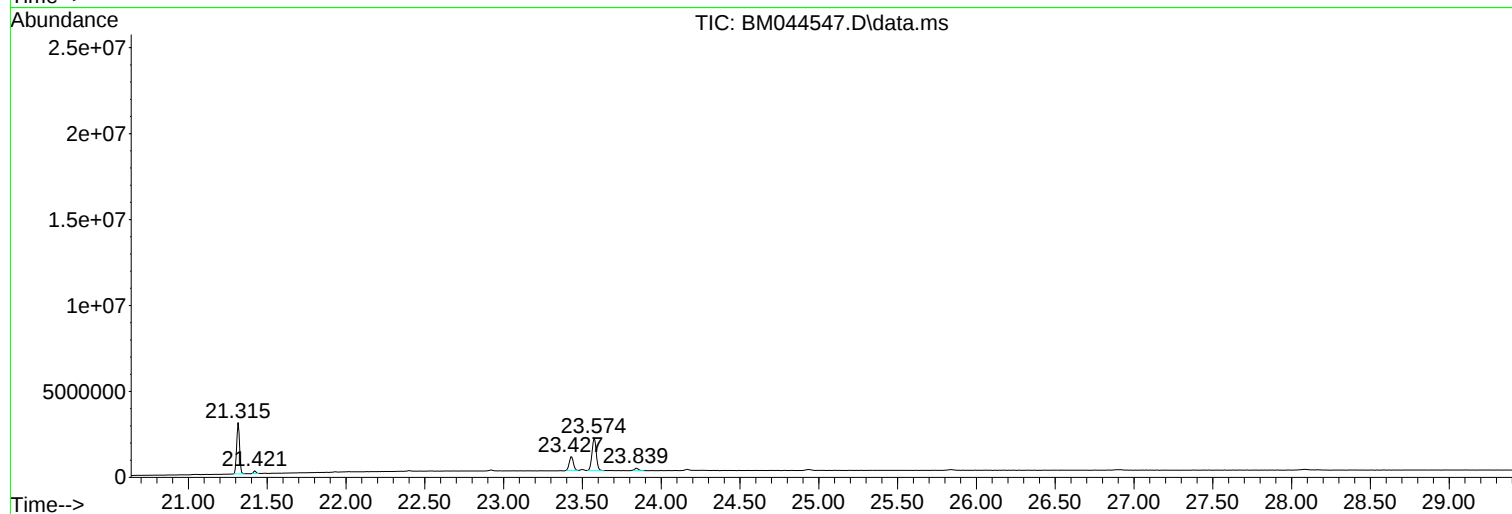
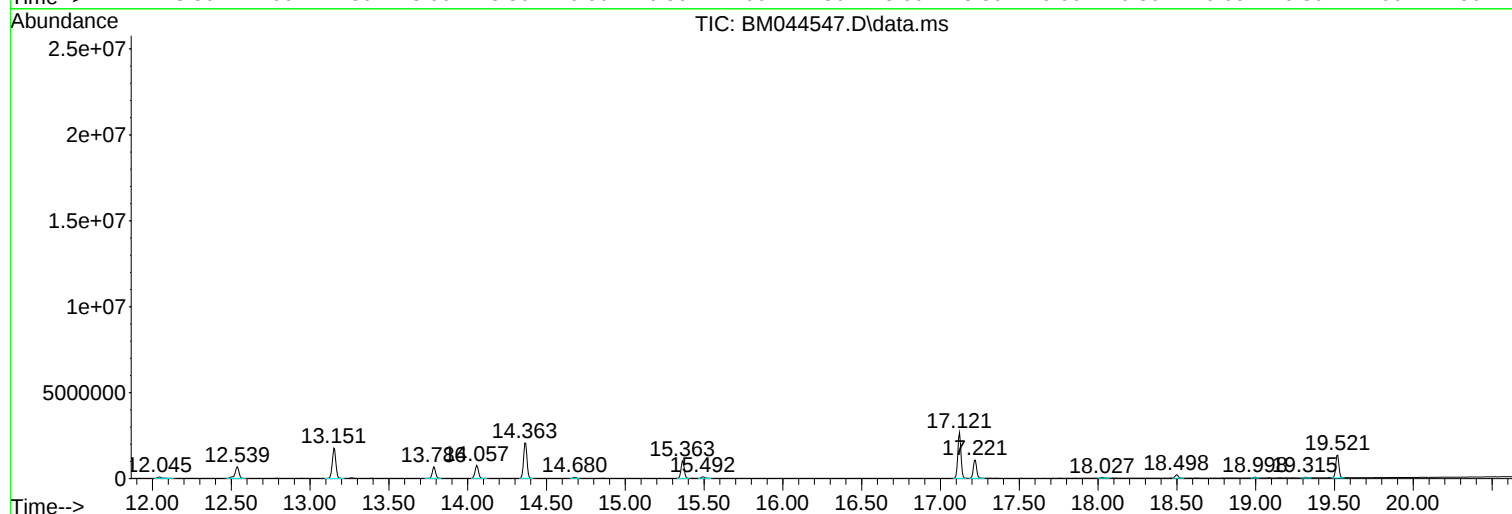
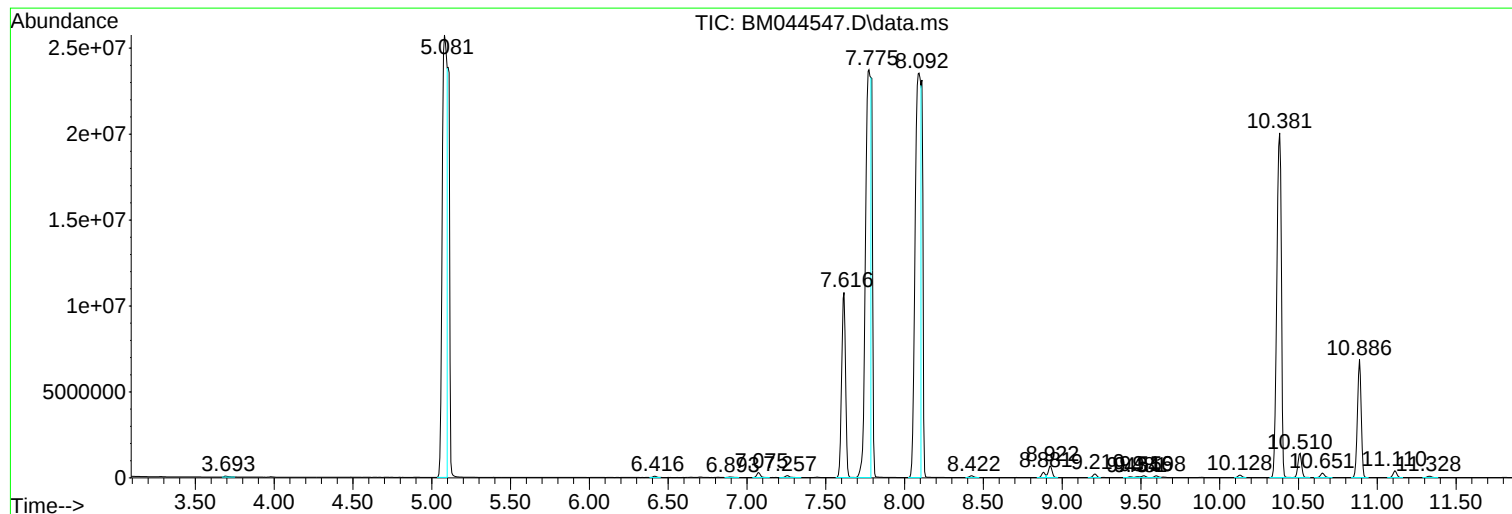
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM030524.MA.M
Quant Title : SVOA CALIBRATION

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



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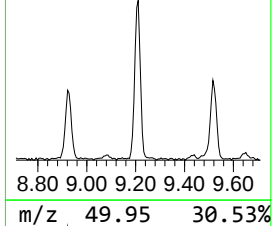
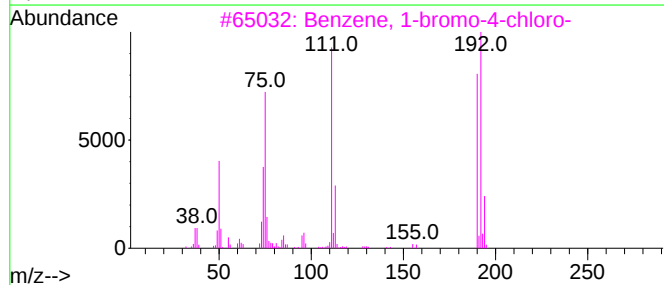
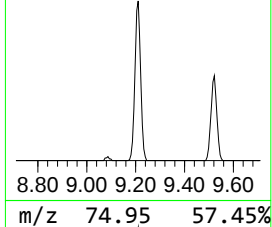
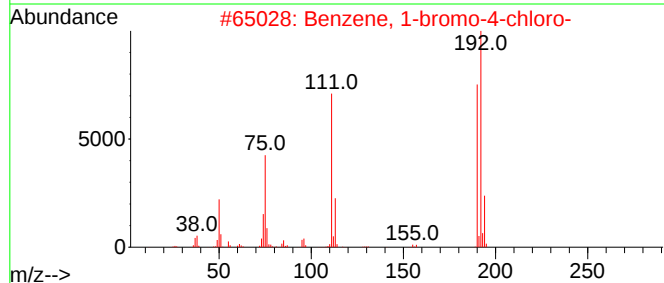
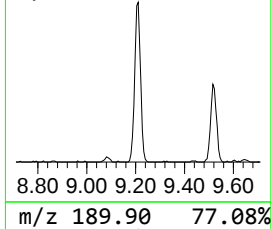
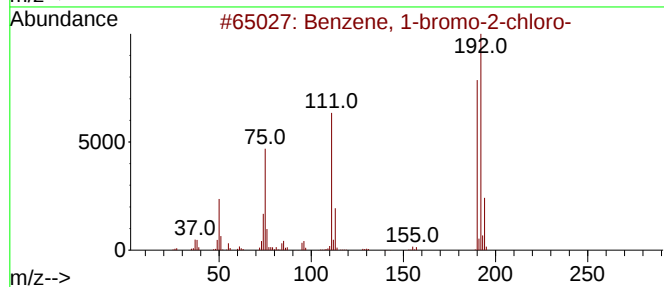
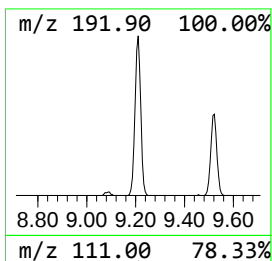
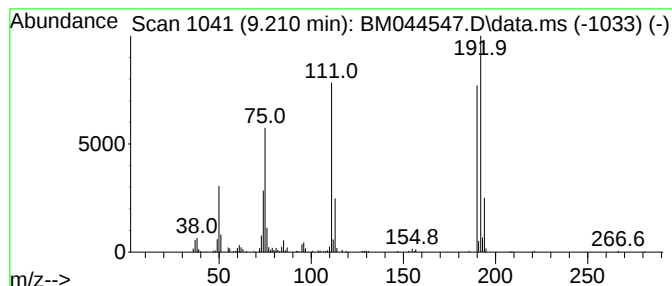
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TIC Integration Parameters: LSCINT.P

Peak Number 4 Benzene, 1-bromo-2-chloro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.210	2.97 ng/ul	346772	Naphthalene-d8	10.510

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-4-chloro-	190	C6H4BrCl	000106-39-8	98
4			Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	97
5			Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	97



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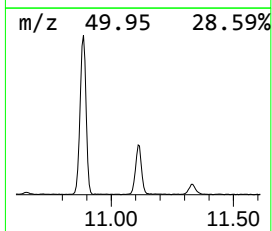
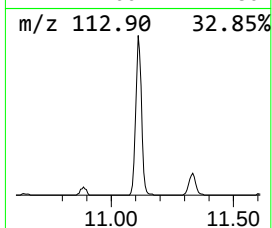
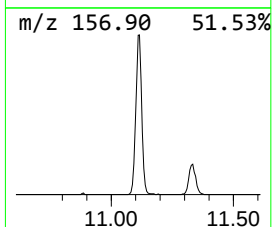
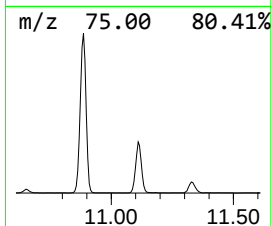
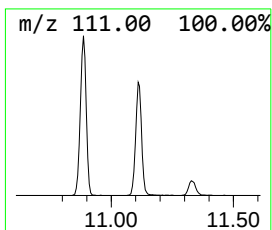
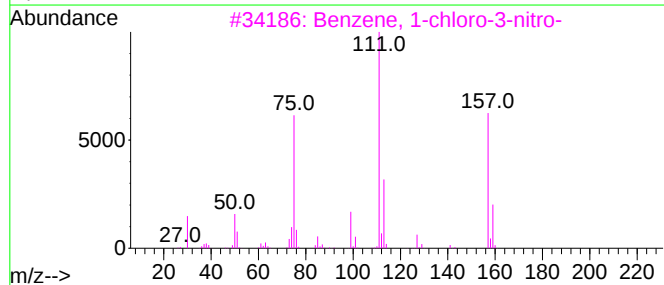
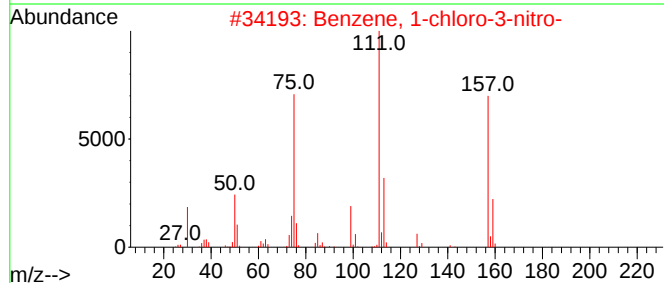
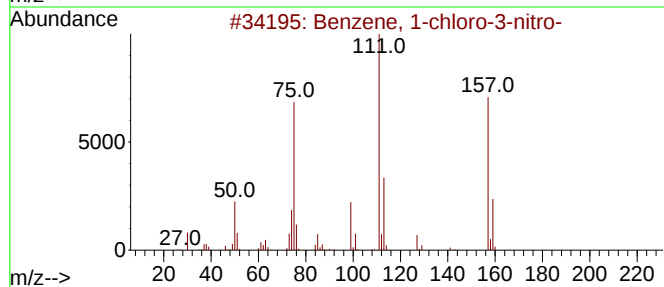
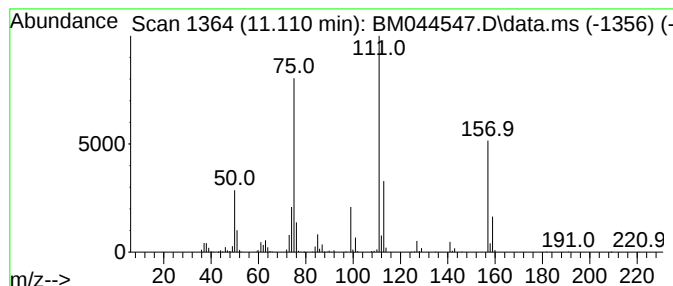
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM030524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 Benzene, 1-chloro-3-nitro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.110	5.66 ng/ul	660862	Naphthalene-d8	10.510

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	97
2			Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	94
3			Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	93
4			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	91
5			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	91



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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
Benzene, 1-brom...	9.210	3.0	ng/u1	346772	2	10.510	2335150	20.0
Benzene, 1-chlo...	11.110	5.7	ng/u1	660862	2	10.510	2335150	20.0