

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042023\
 Data File : BP014796.D
 Acq On : 21 Apr 2023 18:36
 Operator : CG/JU
 Sample : 02378-13DL 20X
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 COMK6DL

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-BP041823.M
 Title : SVOA CALIBRATION

Signal : TIC: BP014796.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.217	3	5	16	rVB	155069	173790	1.70%	0.301%
2	3.952	129	130	139	rBV4	11253	25426	0.25%	0.044%
3	4.264	179	183	188	rVB	23649	31232	0.31%	0.054%
4	5.422	372	380	395	rBV	6161001	9425336	92.47%	16.335%
5	6.811	611	616	622	rBV3	10132	17004	0.17%	0.029%
6	7.287	691	697	706	rVB2	15318	32062	0.31%	0.056%
7	7.463	721	727	735	rBV	65288	106543	1.05%	0.185%
8	7.675	758	763	772	rVB	47012	77713	0.76%	0.135%
9	8.040	816	825	832	rBV	1094646	1749394	17.16%	3.032%
10	8.152	834	844	846	rBV	1158241	1883804	18.48%	3.265%
11	8.187	846	850	858	rVB	5088034	7963980	78.13%	13.803%
12	8.510	897	905	913	rBV	6201402	10193247	100.00%	17.666%
13	8.846	955	962	970	rBV2	38820	66469	0.65%	0.115%
14	9.322	1036	1043	1044	rBV	51568	79297	0.78%	0.137%
15	9.363	1044	1050	1062	rVB	1844110	2921900	28.67%	5.064%
16	9.657	1095	1100	1106	rBV4	9575	18796	0.18%	0.033%
17	9.981	1149	1155	1160	rBV8	8269	12681	0.12%	0.022%
18	10.046	1160	1166	1173	rBV2	31838	53769	0.53%	0.093%
19	10.587	1252	1258	1266	rBV	53947	96525	0.95%	0.167%
20	10.834	1291	1300	1308	rBV	1199197	1999670	19.62%	3.466%
21	10.975	1315	1324	1335	rBV	1539668	2650943	26.01%	4.594%
22	11.104	1337	1346	1355	rVB	62570	123391	1.21%	0.214%
23	11.363	1381	1390	1399	rBV	525917	853172	8.37%	1.479%
24	11.575	1418	1426	1433	rBV	473789	762058	7.48%	1.321%
25	11.787	1456	1462	1469	rVB	129446	216815	2.13%	0.376%
26	12.981	1653	1665	1670	rBV2	18372	36285	0.36%	0.063%
27	13.357	1724	1729	1735	rVB7	13467	21652	0.21%	0.038%
28	13.581	1761	1767	1773	rVB	55125	87466	0.86%	0.152%
29	14.175	1862	1868	1874	rBV	168479	227868	2.24%	0.395%
30	14.475	1913	1919	1925	rBV	150860	224966	2.21%	0.390%
31	14.781	1962	1971	1980	rBV	2524567	3719751	36.49%	6.447%
32	14.951	1996	2000	2006	rVB9	7353	12519	0.12%	0.022%
33	15.769	2131	2139	2147	rBV	225098	341715	3.35%	0.592%
34	15.869	2151	2156	2160	rBV5	23119	35631	0.35%	0.062%
35	16.128	2195	2200	2206	rBV2	12406	19223	0.19%	0.033%
36	17.528	2431	2438	2449	rBV	3136140	4333188	42.51%	7.510%

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Instrument :
BNA_P
ClientSampleId :
C0MK6DL

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-BP041823.M
Title : SVOA CALIBRATION

37	17.628	2449	2455	2463	rVV	229645	332419	3.26%	0.576%
38	18.381	2579	2583	2587	rBV6	7156	11229	0.11%	0.019%
39	19.839	2826	2831	2836	rBV	269710	346600	3.40%	0.601%
40	21.598	3124	3130	3139	rBV	2613966	3404941	33.40%	5.901%
41	24.168	3560	3567	3579	rVB2	1437663	3008760	29.52%	5.215%

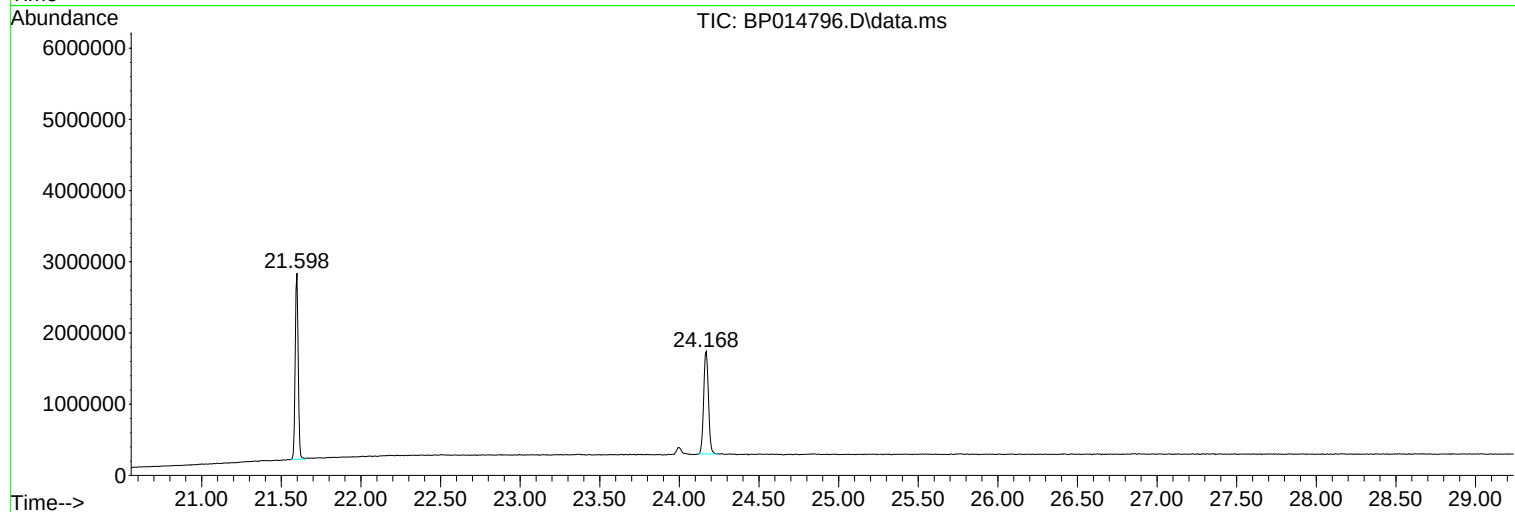
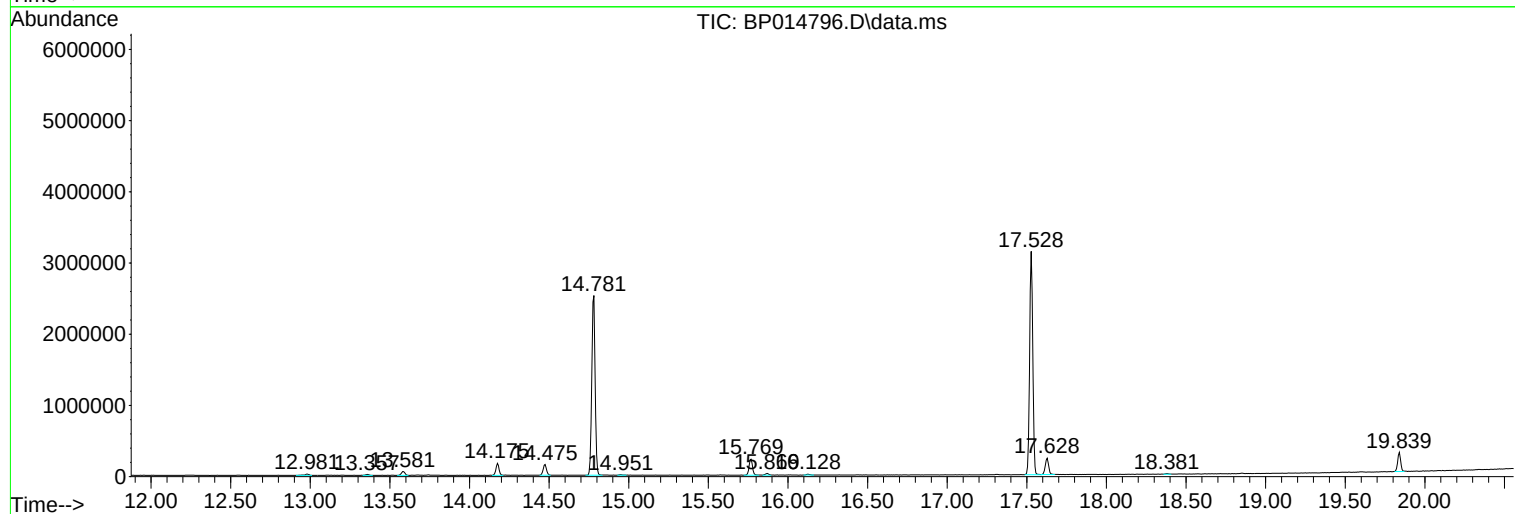
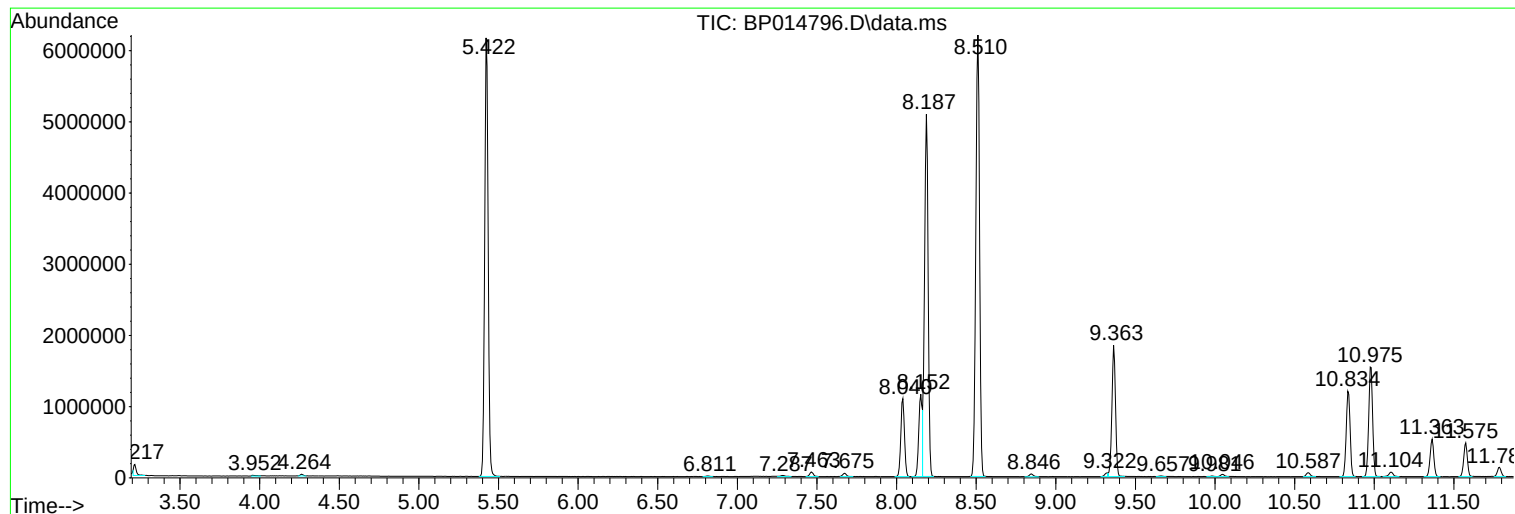
Sum of corrected areas: 57699230

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

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



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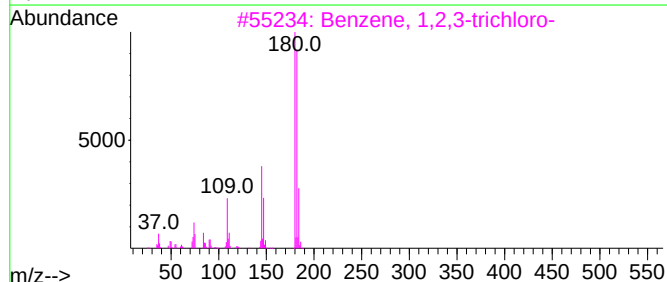
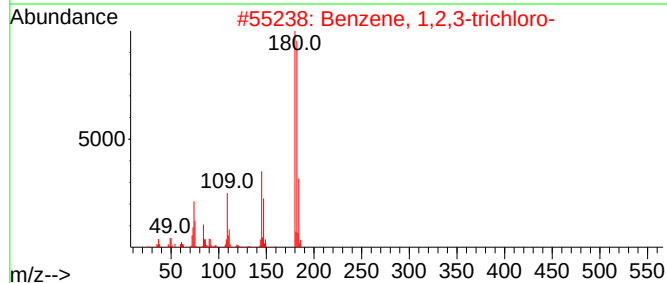
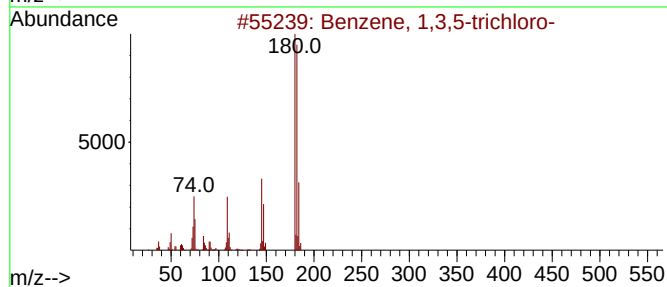
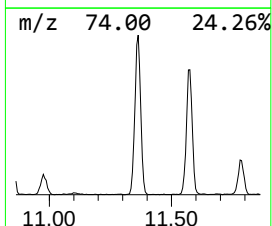
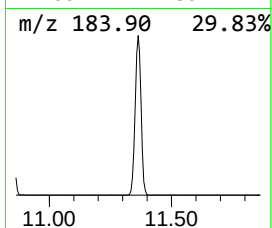
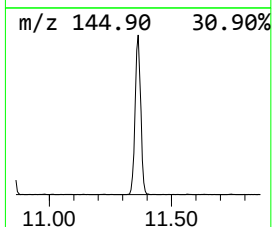
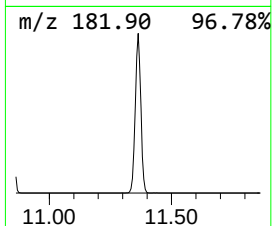
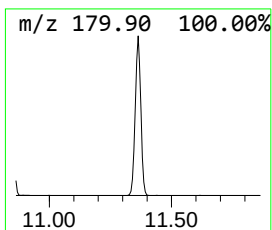
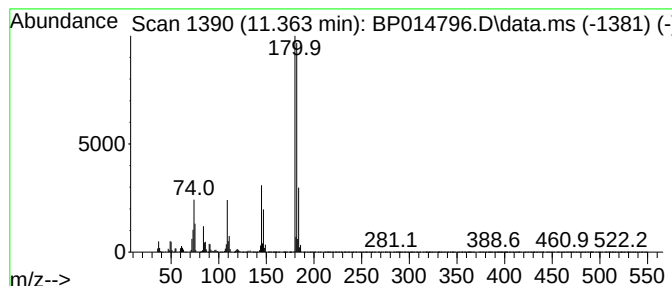
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzene, 1,3,5-trichloro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.363	6.44 ng/ul	853172	Naphthalene-d8	10.981

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
2			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	98
3			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	98
4			Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	97
5			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	97



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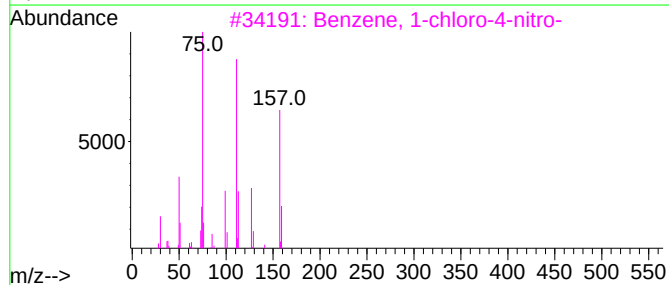
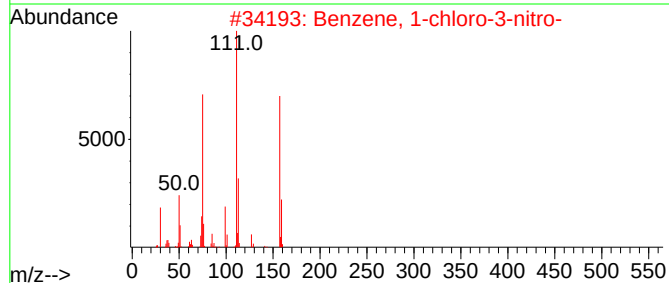
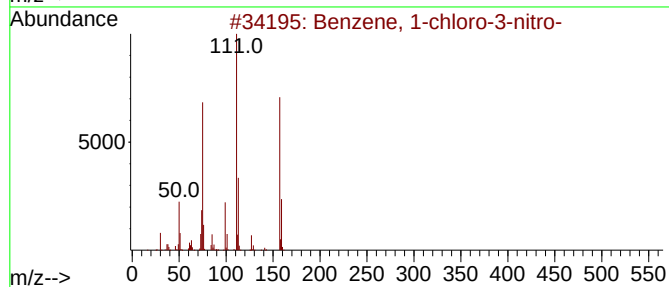
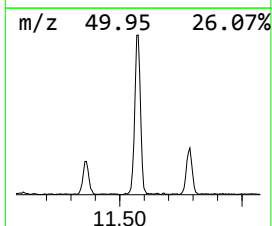
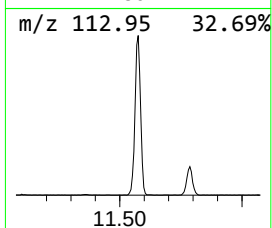
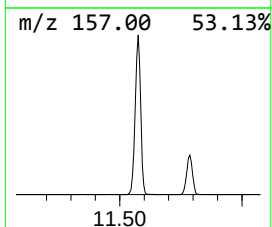
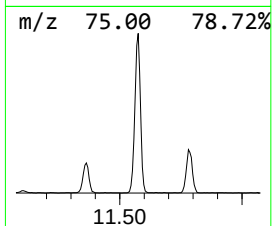
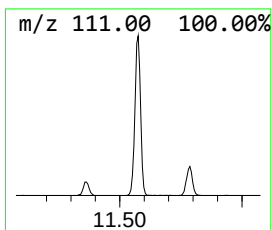
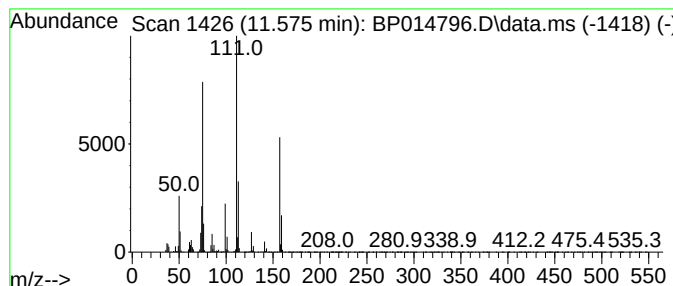
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.575	5.75 ng/ul	762058	Naphthalene-d8	10.981

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-4-nitro-	157	C6H4ClNO2	000100-00-5	94
4			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	94
5			Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	92



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ClientSampleId :
C0MK6DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.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, 1,3,5-...	11.363	6.4	ng/u1	853172	2	10.981	2650940	20.0
Benzene, 1-chlo...	11.575	5.8	ng/u1	762058	2	10.981	2650940	20.0