

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021425\
 Data File : BP024060.D
 Acq On : 14 Feb 2025 14:03
 Operator : RC/JU
 Sample : Q1275-05DL 100X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCZT2DL

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-BP012925.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP024060.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	6.922	647	652	661	rBV2	71598	176404	0.22%	0.120%
2	7.099	676	682	688	rBV	149396	232824	0.29%	0.159%
3	7.199	694	699	706	rVB	223118	326988	0.40%	0.223%
4	7.305	710	717	729	rBV	164078	256835	0.32%	0.175%
5	7.758	787	794	800	rBV	1596785	2507785	3.09%	1.710%
6	7.828	800	806	820	rVB	553137	998710	1.23%	0.681%
7	7.981	827	832	839	rVB	152319	234157	0.29%	0.160%
8	8.187	861	867	871	rBV	336232	503312	0.62%	0.343%
9	8.234	871	875	883	rVB	131180	192687	0.24%	0.131%
10	8.463	908	914	924	rBV	129257	226085	0.28%	0.154%
11	8.740	957	961	968	rVB2	54115	88779	0.11%	0.061%
12	8.905	984	989	999	rVB	158428	280114	0.35%	0.191%
13	9.040	1005	1012	1018	rBV	130672	219785	0.27%	0.150%
14	9.328	1057	1061	1069	rVB	131538	209466	0.26%	0.143%
15	9.616	1103	1110	1119	rBV3	161460	340992	0.42%	0.233%
16	10.163	1195	1203	1210	rBV	188772	338948	0.42%	0.231%
17	10.534	1258	1266	1273	rBV	2746055	4658246	5.74%	3.177%
18	10.669	1280	1289	1304	rBV2	333322	701827	0.86%	0.479%
19	10.910	1324	1330	1337	rVB2	72840	118521	0.15%	0.081%
20	11.428	1404	1418	1422	rBV2	39266	108012	0.13%	0.074%
21	11.481	1422	1427	1435	rVB2	95832	172258	0.21%	0.117%
22	11.793	1477	1480	1486	rVB	84520	126465	0.16%	0.086%
23	11.987	1509	1513	1518	rVB	69143	102155	0.13%	0.070%
24	12.075	1518	1528	1533	rBV	79532	161538	0.20%	0.110%
25	12.352	1570	1575	1582	rBV2	78007	136591	0.17%	0.093%
26	12.610	1613	1619	1621	rBV	54343	98653	0.12%	0.067%
27	12.646	1621	1625	1629	rVB	100770	152548	0.19%	0.104%
28	13.316	1730	1739	1750	rVV2	156104	329795	0.41%	0.225%
29	13.781	1813	1818	1827	rVB	449695	594832	0.73%	0.406%
30	14.069	1861	1867	1874	rVB2	391477	614528	0.76%	0.419%
31	14.375	1912	1919	1937	rBV	3805369	5140913	6.34%	3.506%
32	14.687	1964	1972	1977	rBV4	53221	132830	0.16%	0.091%
33	14.922	2008	2012	2017	rVV	334154	487887	0.60%	0.333%
34	15.010	2017	2027	2047	rVB	16026616	22958757	28.29%	15.656%
35	15.375	2083	2089	2098	rVB	650638	927817	1.14%	0.633%
36	15.498	2104	2110	2124	rVB4	154604	263918	0.33%	0.180%

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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_P\Methods\SFAM-EPA-BP012925.MA.M
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37	16.475	2272	2276	2283	rVB	62604	91932	0.11%	0.063%
38	16.828	2325	2336	2369	rBV	38197165	81144071	100.00%	55.335%
39	17.169	2388	2394	2402	rBV2	4143488	5902123	7.27%	4.025%
40	17.263	2404	2410	2424	rVB	690550	1077574	1.33%	0.735%
41	17.534	2451	2456	2465	rVB	275310	387500	0.48%	0.264%
42	19.139	2724	2729	2734	rBV	124079	187786	0.23%	0.128%
43	19.628	2807	2812	2820	rBV	865345	1137778	1.40%	0.776%
44	21.604	3141	3148	3157	rBV	3992550	6041589	7.45%	4.120%
45	24.951	3708	3717	3731	rVB2	2209930	5549507	6.84%	3.784%

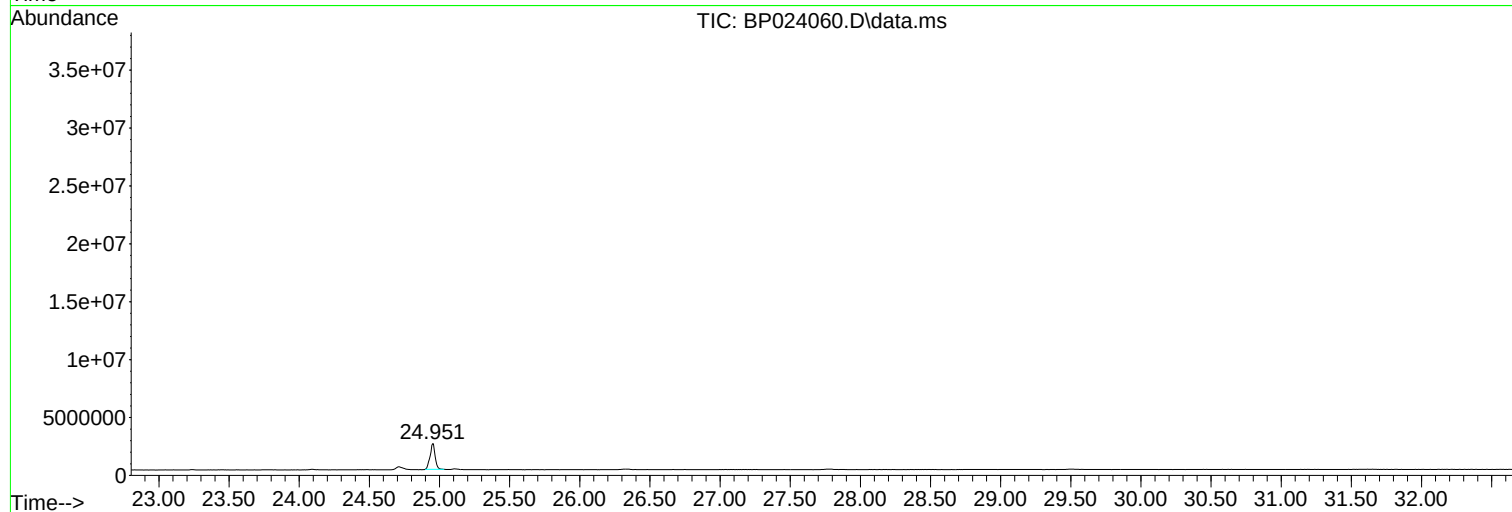
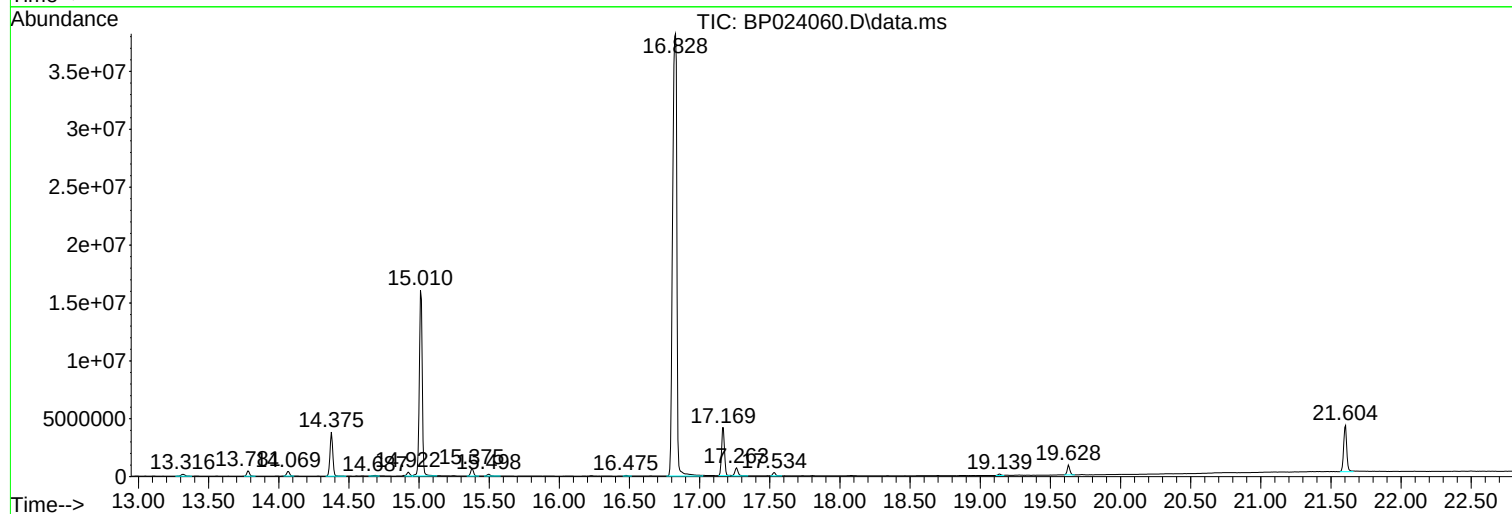
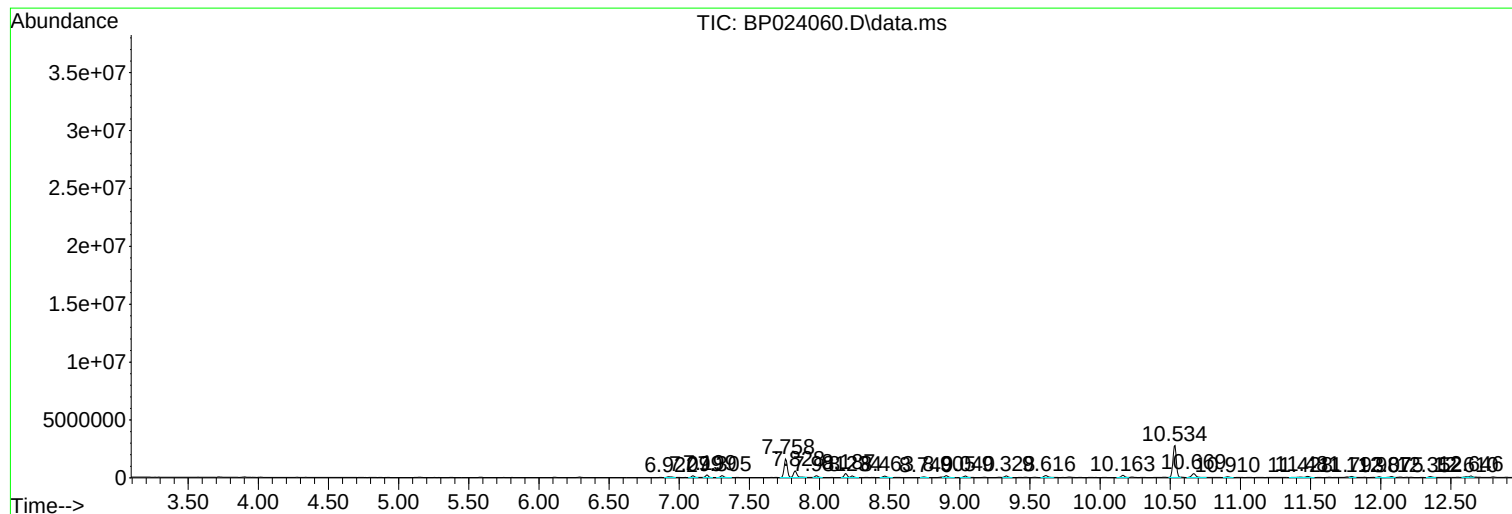
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

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



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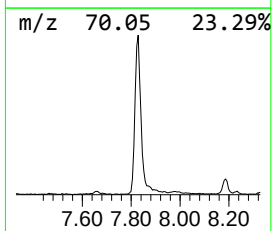
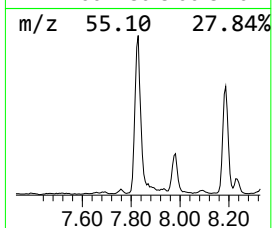
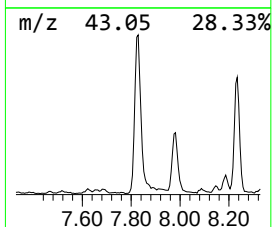
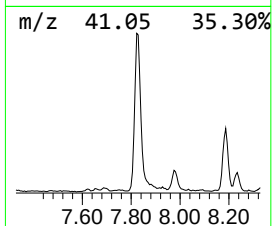
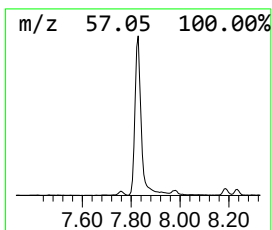
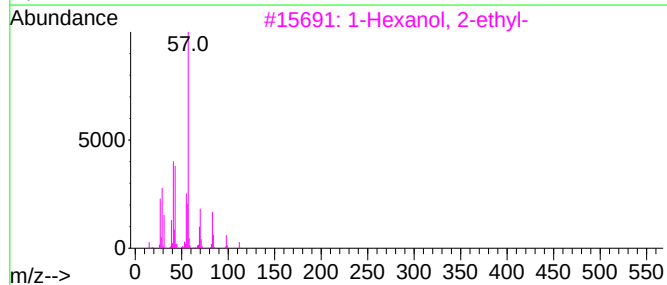
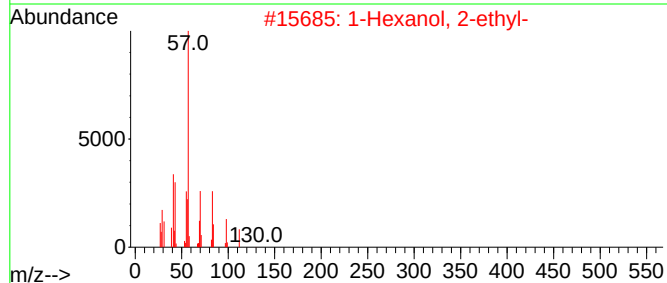
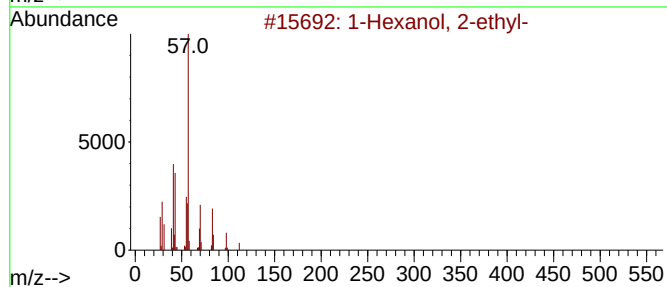
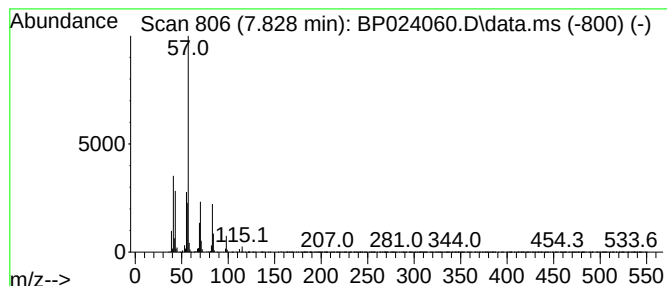
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 1-Hexanol, 2-ethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.828	7.96 ng/ul	998710	1,4-Dichlorobenzene-d4	7.758

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-		130	C8H18O	000104-76-7	90	
2	1-Hexanol, 2-ethyl-		130	C8H18O	000104-76-7	83	
3	1-Hexanol, 2-ethyl-		130	C8H18O	000104-76-7	78	
4	1-Hexanol, 2-ethyl-		130	C8H18O	000104-76-7	78	
5	1-Hexanol, 2-ethyl-		130	C8H18O	000104-76-7	72	



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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCZT2DL

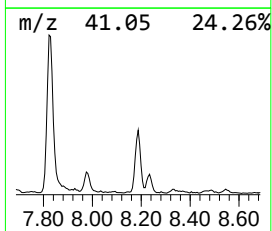
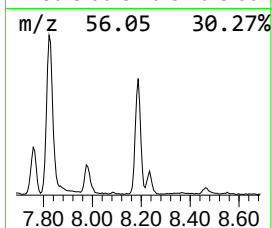
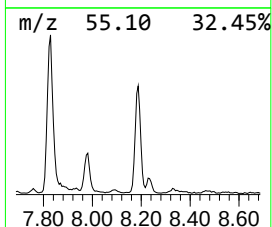
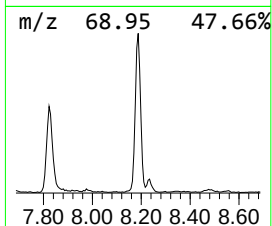
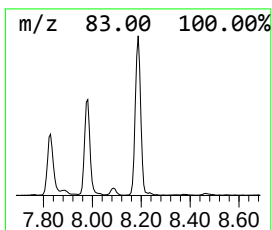
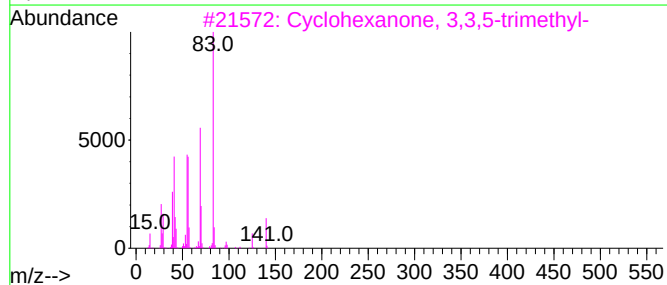
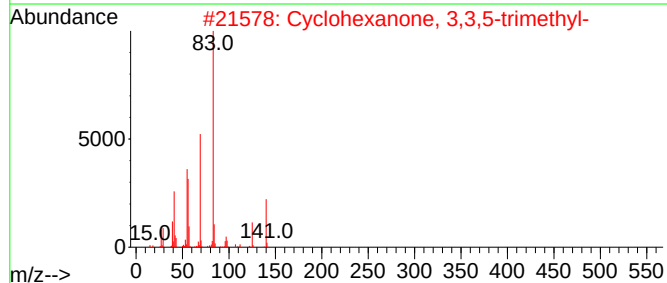
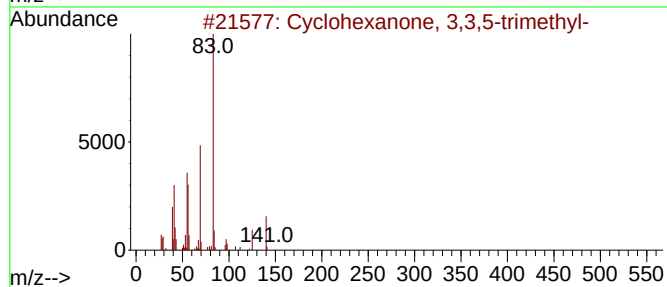
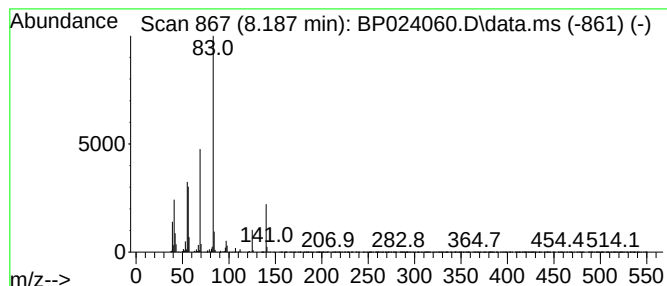
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Cyclohexanone, 3,3,5-trimet... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.187	4.01 ng/ul	503312	1,4-Dichlorobenzene-d4	7.758

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	95
2			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	94
3			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
4			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
5			1,3-Cyclohexanedione, 5,5-dimethyl-	140	C8H12O2	000126-81-8	50



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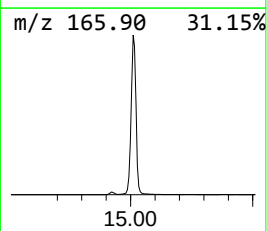
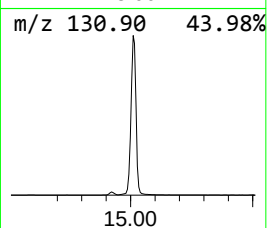
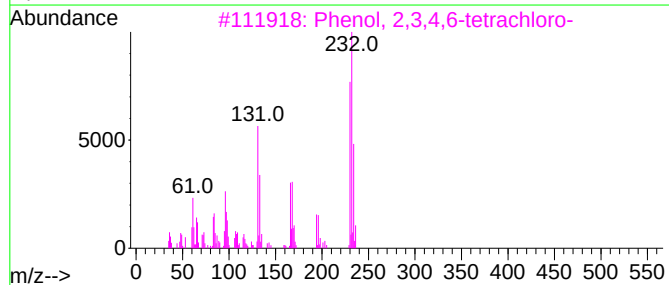
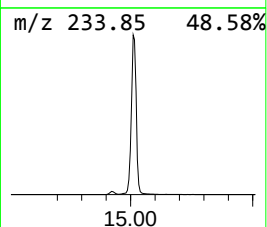
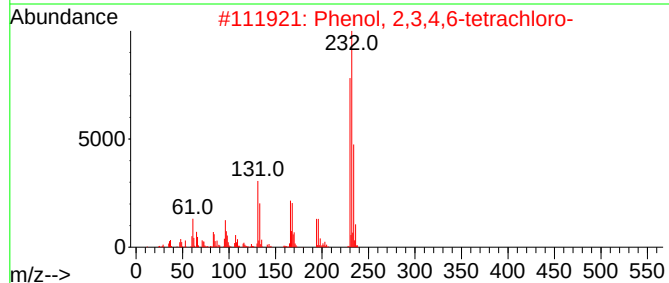
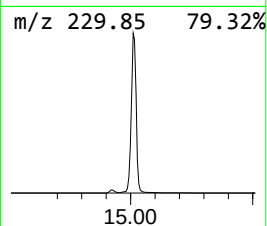
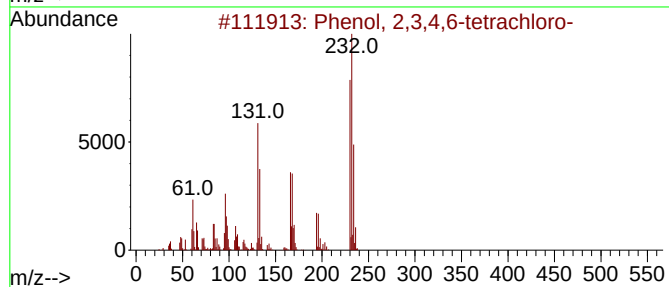
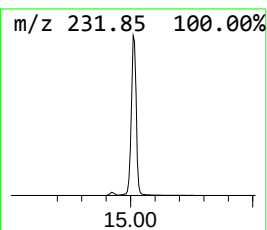
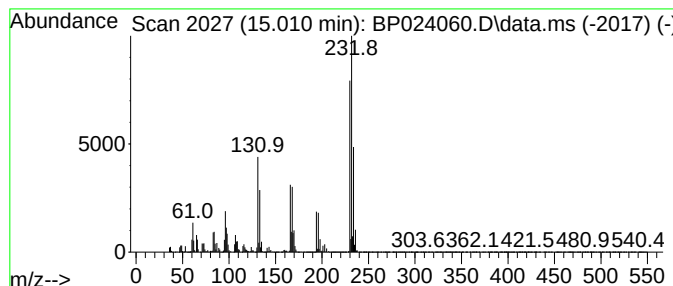
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Phenol, 2,3,4,6--tetrachloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.010	89.32 ng/ul	22958800	Acenaphthene-d10	14.375

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	99
2			Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	99
3			Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	99
4			Phenol, 2,3,4,5-tetrachloro-	230	C6H2Cl4O	004901-51-3	98
5			Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	98



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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
1-Hexanol, 2-et...	7.828	8.0	ng/ul	998710	1	7.758	2507790	20.0
Cyclohexanone, ...	8.187	4.0	ng/ul	503312	1	7.758	2507790	20.0
Phenol, 2,3,4,6...	15.010	89.3	ng/ul	22958800	3	14.375	5140910	20.0