LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX040120\
Data File : VX015467.D
Acq On : 01 Apr 2020 15:35
Operator : JC/SP
Sample : L2097-17
Misc : 1.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 40524

Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032720W.M
Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.058	24	28	40	rBV	2775563	3453196	43.54%	7.604%
2	1.668	111	128	129	rBV	94502	347072	4.38%	0.764%
3	5.466	739	751	763	rBV2	607507	1822504	22.98%	4.013%
4	5.624	766	777	790	rVV	1126692	3143574	39.64%	6.923%
5	6.033	833	844	855	rBV	711607	1918824	24.19%	4.226%
6	6.825	964	974	988	rBV	1741472	4203910	53.00%	9.258%
7	8.697	1272	1281	1298	rBV	3632563	5830129	73.51%	12.839%
8	9.764	1449	1456	1464	rBV	33318	80746	1.02%	0.178%
9	10.099	1505	1511	1522	rBV	3496970	5204840	65.62%	11.462%
10	11.129	1674	1680	1688	rVB	3062704	4305990	54.29%	9.482%
11	12.013	1820	1825	1829	rBV	265689	303126	3.82%	0.668%
12	12.068	1829	1834	1840	rBV	4509687	5526399	69.68%	12.170%
13	12.464	1895	1899	1902	rVV	78026	88344	1.11%	0.195%
14	13.306	2031	2037	2040	rBV	226388	273208	3.44%	0.602%
15	13.806	2111	2119	2127	rBV4	195916	543186	6.85%	1.196%
16	13.873	2127	2130	2138	rVB4	62620	130380	1.64%	0.287%
17	14.080	2160	2164	2167	rVB	292573	303273	3.82%	0.668%
18	15.616	2409	2416	2422	rBV	5414094	7931268	100.00%	17.466%

Sum of corrected areas: 45409969

LSC Report - Integrated Chromatogram

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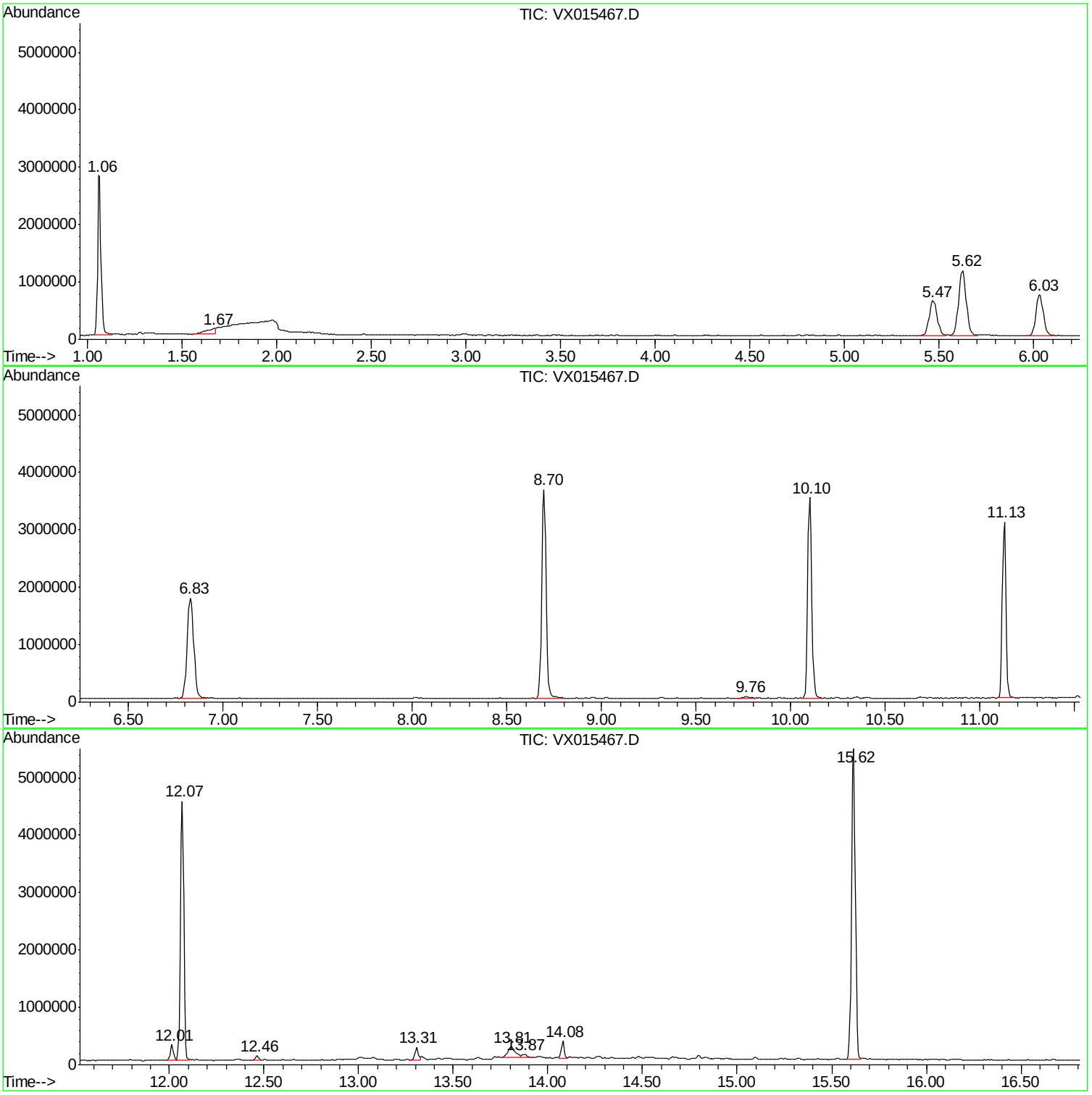
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032720W.M
Quant Title : SW846 8260

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



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Quant Title : SW846 8260

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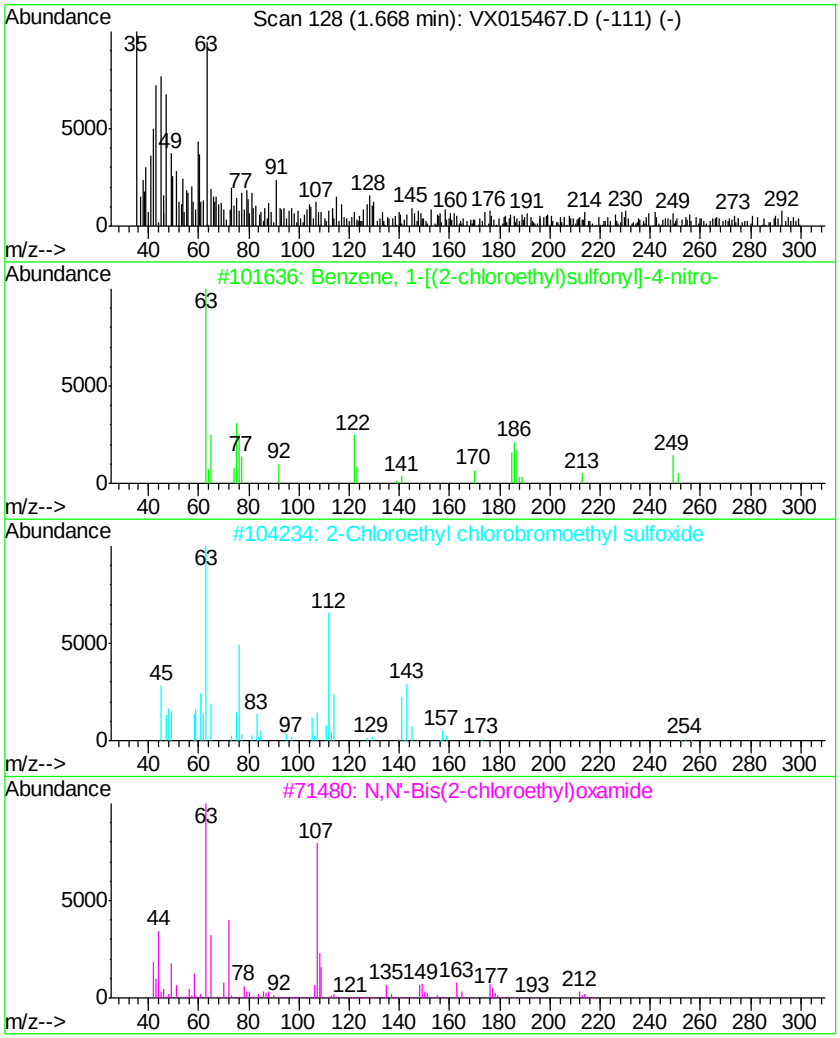
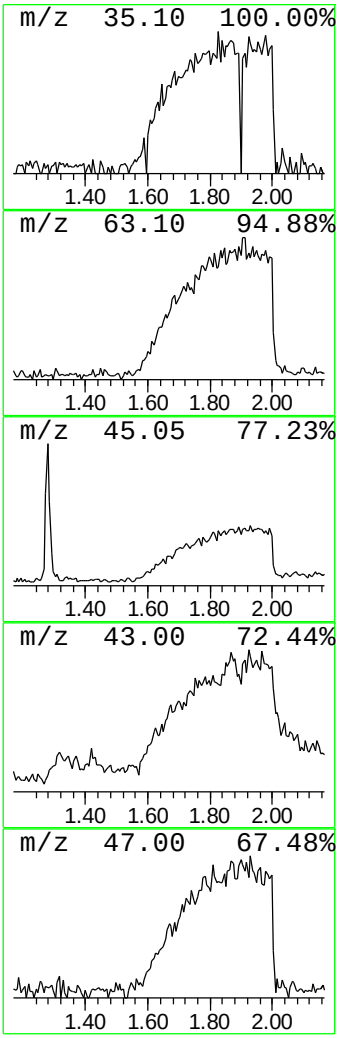
Peak Number 2 Benzene, 1-[(2-chloroethyl)... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.67	5.52 ug/l	347072	Pentafluorobenzene	5.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-[(2-chloroethyl)sulfo...	249	C8H8ClNO4S	006461-63-8	50
2	2-Chloroethyl chlorobromoethyl s...	252	C4H7BrCl2OS	1000226-90-1	37
3	N,N'-Bis(2-chloroethyl)oxamide	212	C6H10Cl2N2O2	016813-43-7	37
4	6-Methoxybenzofuroxan	166	C7H6N2O3	003524-06-9	17
5	Divinyldithiophosphinic acid	150	C4H7PS2	085417-00-1	16





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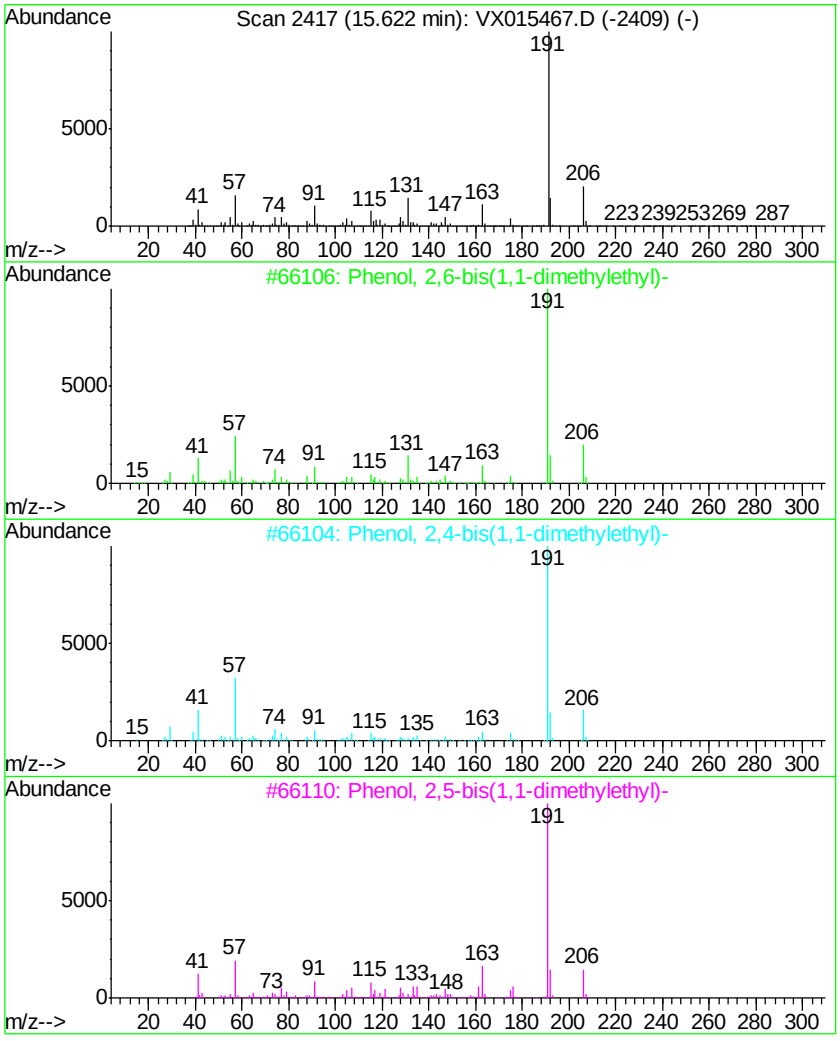
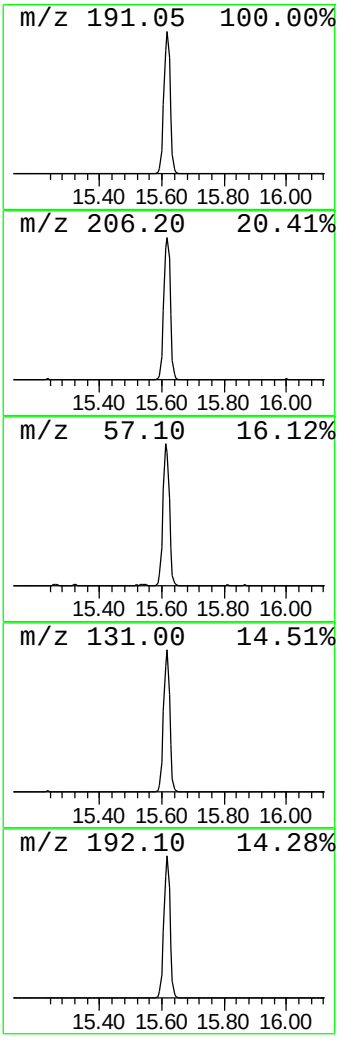
Peak Number 3 Phenol, 2,6-bis(1,1-dimethy... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.62	71.76 ug/l	7931270	1,4-Dichlorobenzene-d4	12.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,6-bis(1,1-dimethylethyl)-	206	C14H22O	000128-39-2	95
2	Phenol, 2,4-bis(1,1-dimethylethyl)-	206	C14H22O	000096-76-4	87
3	Phenol, 2,5-bis(1,1-dimethylethyl)-	206	C14H22O	005875-45-6	83
4	2H-Indeno[1,2-b]furan-2-one, 3,3...	206	C13H18O2	1000196-74-3	80
5	Phenol, 3,5-bis(1,1-dimethylethyl)-	206	C14H22O	001138-52-9	72





Tentatively Identified Compound (LSC) summary

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Quant Title : SW846 8260

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Benzene, 1-[(2-ch...	1.67	5.5	ug/l	347072	1	5.62	3143570	50.0
Phenol, 2,6-bis(1...	15.62	71.8	ug/l	7931270	4	12.07	5526400	50.0