LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091620\
Data File : BM027444.D
Acq On : 16 Sep 2020 16:18
Operator : JU/CG
Sample : L3971-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PT-ACIDS-WP

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:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM090220.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.181	367	373	384	rBV	1867515	2593216	36.85%	4.525%
2	6.745	632	639	641	rBV	1637286	2533867	36.01%	4.421%
3	6.775	641	644	660	rVB	2045953	2887358	41.03%	5.038%
4	7.128	697	704	713	rBV	1328313	2066469	29.36%	3.606%
5	7.551	769	776	784	rBV	330108	508143	7.22%	0.887%
6	7.998	846	852	865	rBV	876763	1341708	19.07%	2.341%
7	8.322	900	907	921	rBV	1269623	1925724	27.36%	3.360%
8	8.698	963	971	982	rBV	1140936	1838234	26.12%	3.208%
9	9.445	1090	1098	1104	rBV	1103401	1717528	24.41%	2.997%
10	9.522	1104	1111	1124	rVB	1983552	3091799	43.93%	5.395%
11	9.981	1181	1189	1205	rBV	2221859	3742291	53.18%	6.530%
12	10.322	1240	1247	1257	rVB	389889	633529	9.00%	1.105%
13	10.504	1270	1278	1296	rBV	710829	1219722	17.33%	2.128%
14	11.622	1460	1468	1484	rBV	731315	1217315	17.30%	2.124%
15	12.616	1630	1637	1644	rBV	2912081	4304829	61.17%	7.512%
16	12.686	1644	1649	1663	rVV	594514	1054468	14.98%	1.840%
17	12.810	1663	1670	1683	rVB	2829686	4163412	59.16%	7.265%
18	14.192	1899	1905	1914	rBV	550466	820341	11.66%	1.431%
19	14.316	1920	1926	1949	rBV	1162558	1742865	24.77%	3.041%
20	15.339	2093	2100	2115	rBV	1942366	2620499	37.24%	4.573%
21	15.692	2153	2160	2174	rBV	2447279	3465892	49.25%	6.048%
22	16.604	2309	2315	2335	rBV	956433	1521215	21.62%	2.654%
23	16.945	2366	2373	2380	rBV	713595	1004115	14.27%	1.752%
24	19.592	2817	2823	2836	rBV	6090010	7037537	100.00%	12.280%
25	21.150	3083	3088	3098	rBV	813136	1156841	16.44%	2.019%
26	23.315	3450	3456	3467	rVB2	591498	1099343	15.62%	1.918%

Sum of corrected areas: 57308260

LSC Report - Integrated Chromatogram

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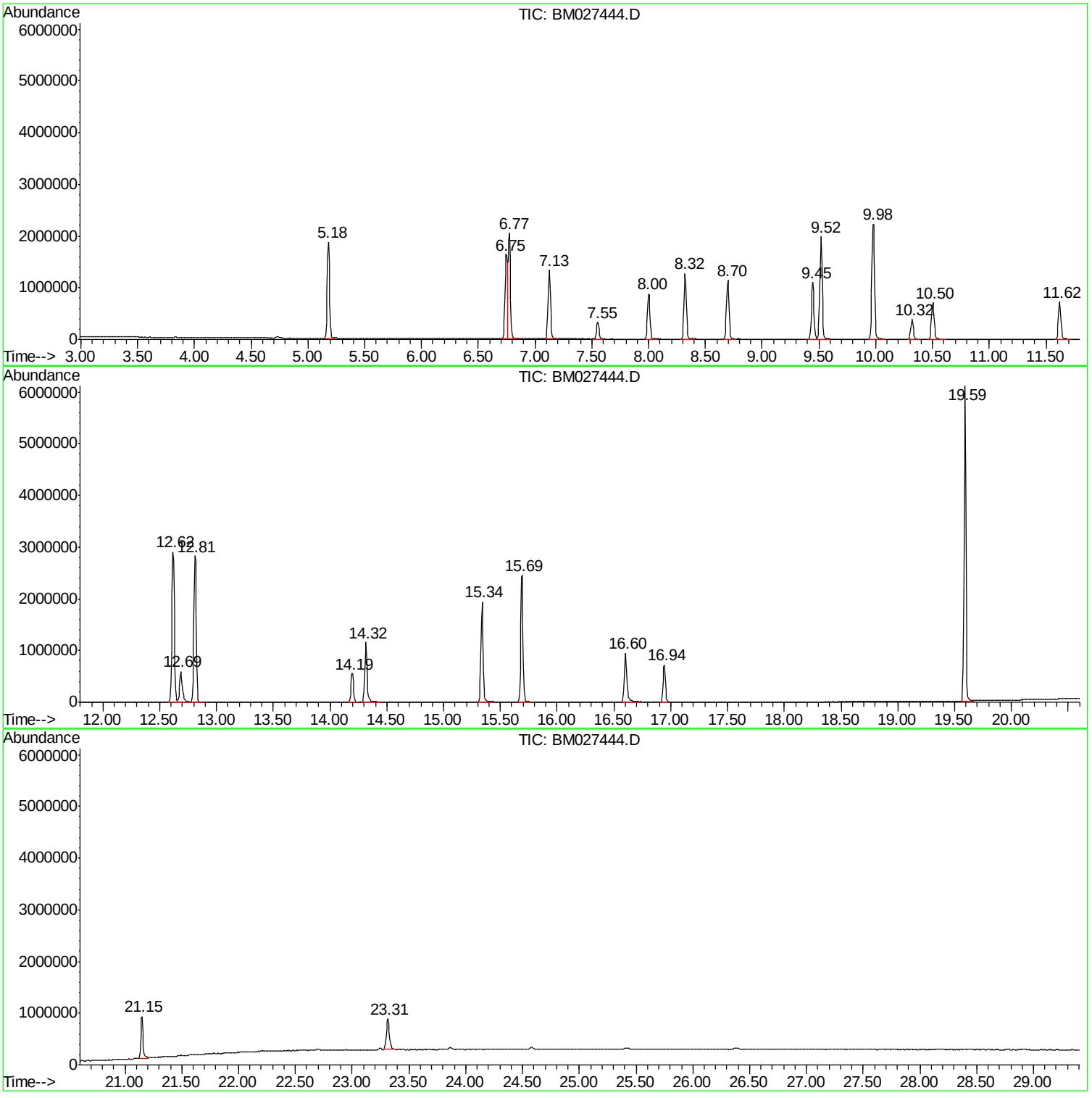
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM090220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091620\
Data File : BM027444.D
Acq On : 16 Sep 2020 16:18
Operator : JU/CG
Sample : L3971-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PT-ACIDS-WP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM090220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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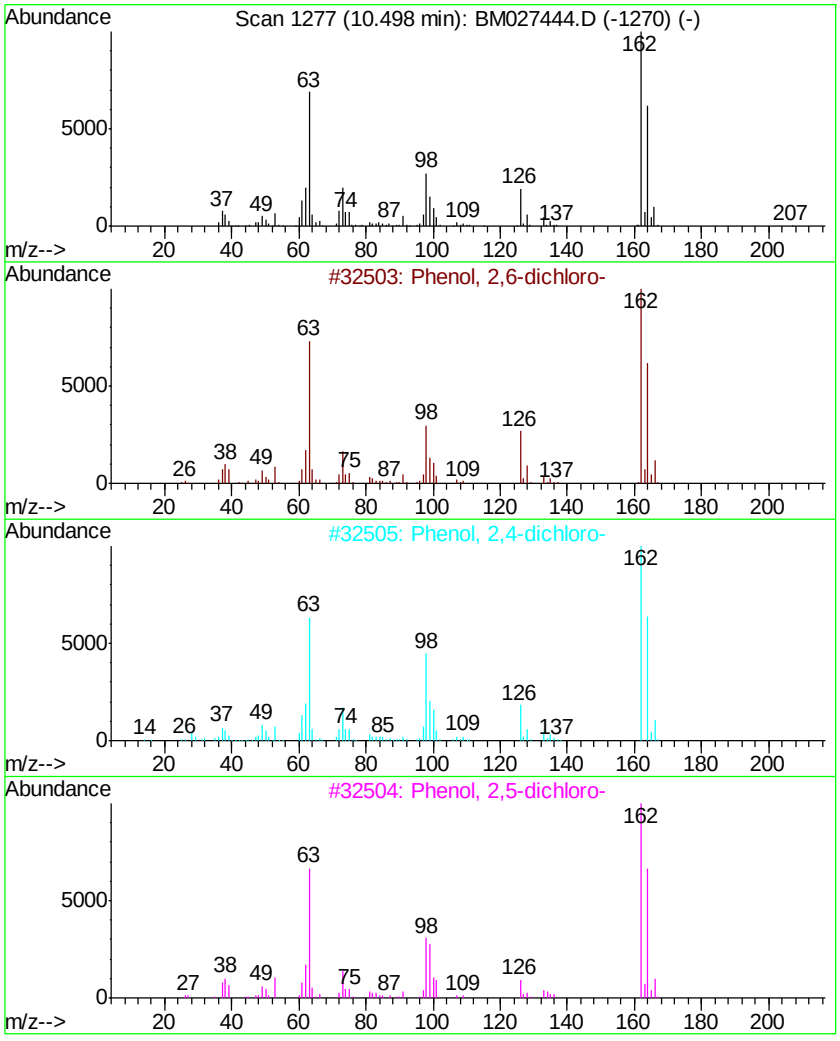
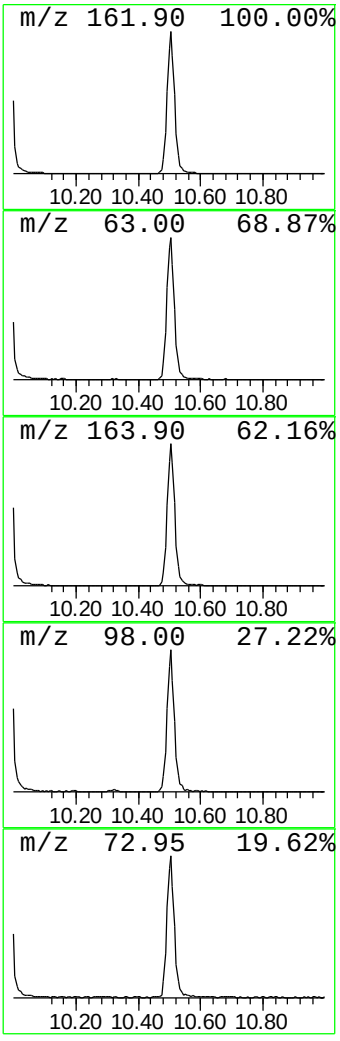
Peak Number 1 Phenol, 2,6-dichloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.50	38.51 ng	1219720	Naphthalene-d8	10.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,6-dichloro-	162	C6H4Cl2O	000087-65-0	94
2	Phenol, 2,4-dichloro-	162	C6H4Cl2O	000120-83-2	94
3	Phenol, 2,5-dichloro-	162	C6H4Cl2O	000583-78-8	93
4	Phenol, 2,3-dichloro-	162	C6H4Cl2O	000576-24-9	86
5	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	83





Tentatively Identified Compound (LSC) summary

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Phenol, 2,6-dichl...	10.50	38.5	ng	1219720	2	10.32	633529	20.0