LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF070720\
Data File : BF120791.D
Acq On : 7 Jul 2020 17:01
Operator : JU/CG
Sample : L3230-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : FK-BPM-01-C4-D4-C4A-D4A

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_F\METHODS\8270-BF070220.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	5.457	567	573	576	rBV	2773667	2802689	73.47%	10.136%
2	6.469	739	745	748	rBV	2895621	2839787	74.44%	10.270%
3	6.669	776	779	784	rBV	191721	139779	3.66%	0.505%
4	6.845	805	809	812	rBV	1200544	928375	24.34%	3.357%
5	7.004	832	836	839	rVB	2851722	2425666	63.59%	8.772%
6	7.404	899	904	907	rBV	1980872	1897781	49.75%	6.863%
7	8.128	1023	1027	1030	rBV	1546722	1190982	31.22%	4.307%
8	9.204	1206	1210	1214	rBV	3777438	3508674	91.97%	12.689%
9	9.598	1273	1277	1280	rBV	576613	410453	10.76%	1.484%
10	9.886	1322	1326	1329	rBV	1441559	1318055	34.55%	4.767%
11	10.669	1455	1459	1462	rBV	2498280	2160096	56.62%	7.812%
12	11.369	1574	1578	1581	rBV	1709728	1364794	35.78%	4.936%
13	12.351	1741	1745	1748	rBV	119524	97750	2.56%	0.354%
14	12.604	1785	1788	1794	rVB	78663	68477	1.80%	0.248%
15	12.957	1843	1848	1851	rBV	4062050	3814834	100.00%	13.796%
16	13.574	1950	1953	1956	rBV	71431	61471	1.61%	0.222%
17	13.851	1997	2000	2010	rBV2	358572	368055	9.65%	1.331%
18	14.004	2022	2026	2029	rBV	1525805	1213655	31.81%	4.389%
19	15.462	2269	2274	2280	rBV	821035	993431	26.04%	3.593%
20	15.998	2360	2365	2375	rVB4	27694	46964	1.23%	0.170%

Sum of corrected areas: 27651768

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Misc :
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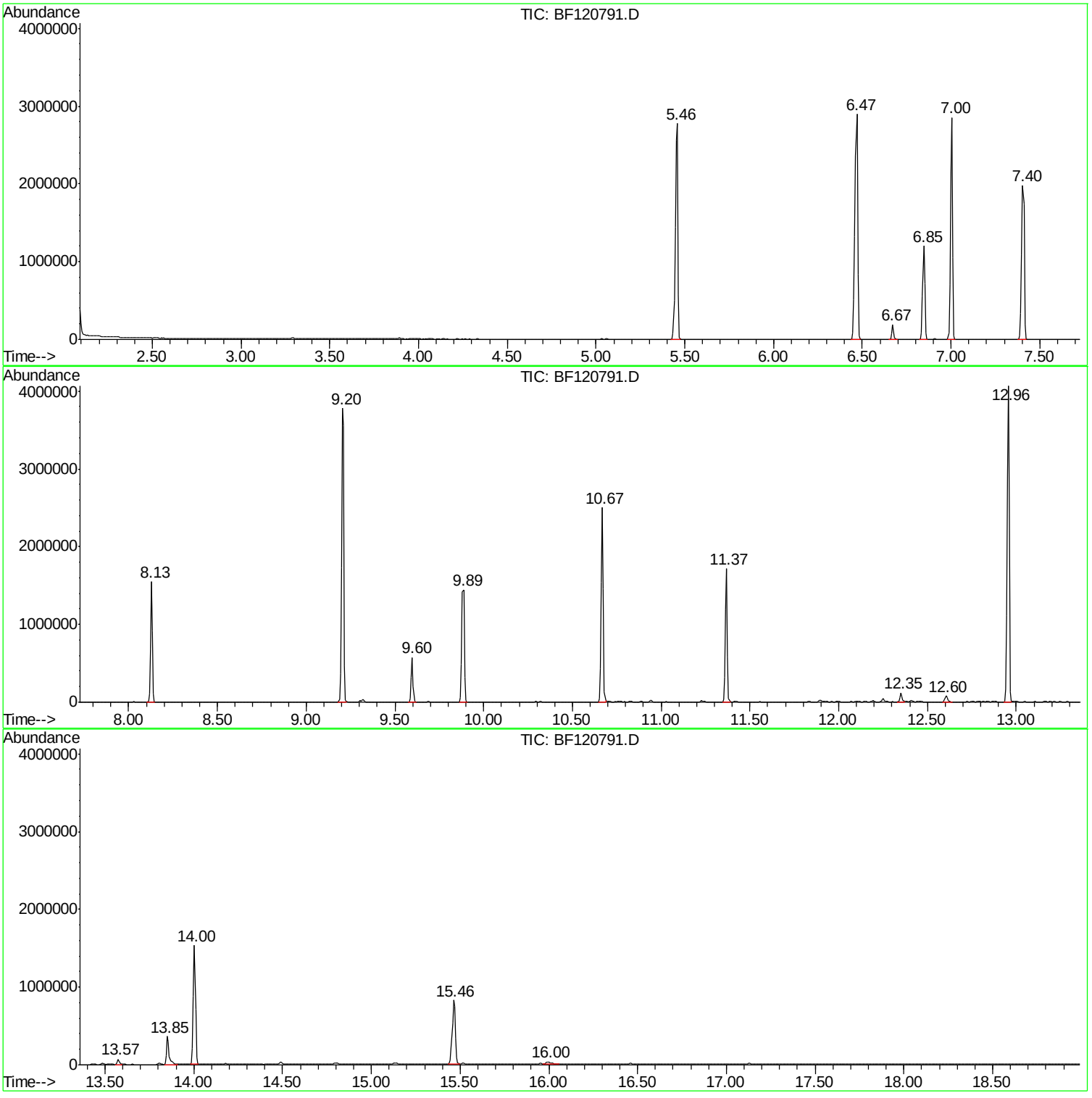
Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-C4-D4-C4A-D4A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070220.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

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Operator : JU/CG
Sample : L3230-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : FK-BPM-01-C4-D4-C4A-D4A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070220.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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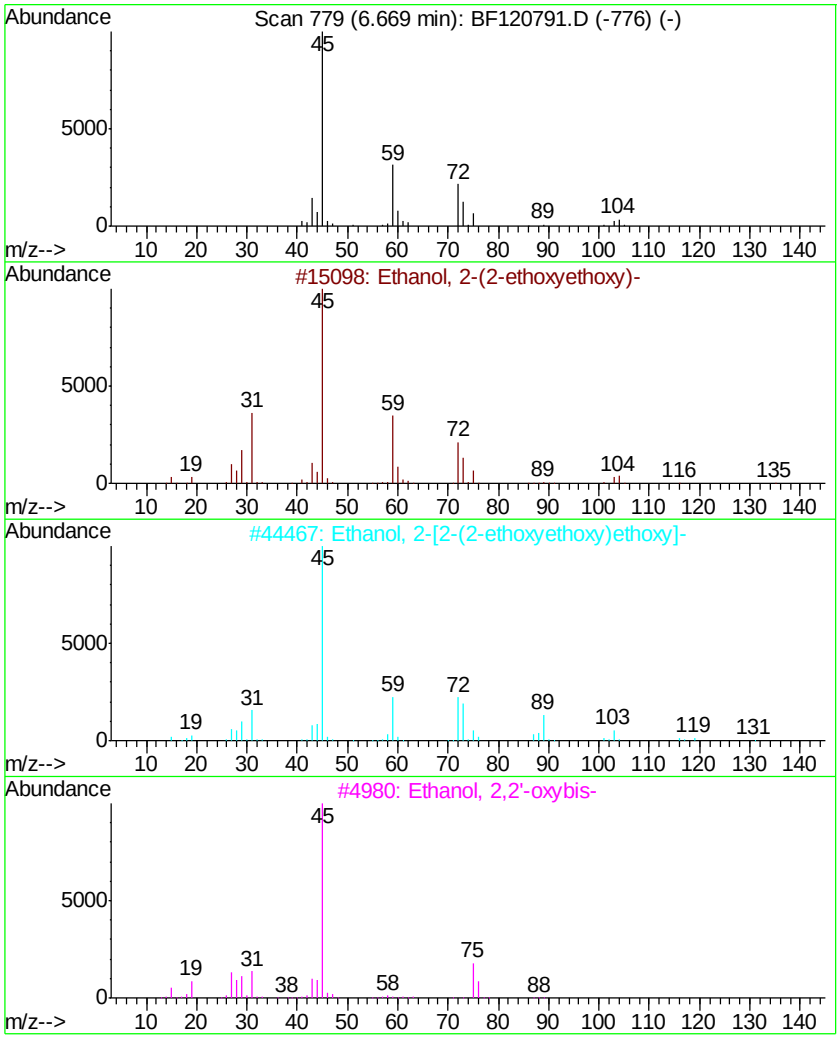
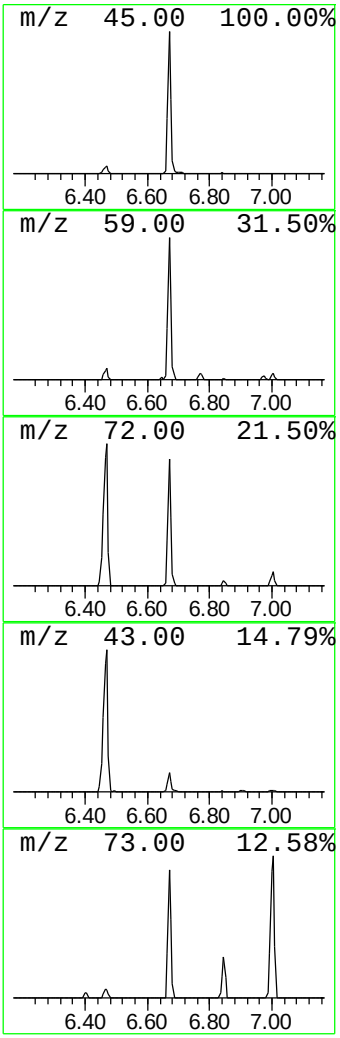
Peak Number 1 Ethanol, 2-(2-ethoxyethoxy)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.67	3.01 ng	139779	1,4-Dichlorobenzene-d4	6.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	83
2	Ethanol, 2-[2-(2-ethoxyethoxy)et...	178	C8H18O4	000112-50-5	39
3	Ethanol, 2,2'-oxybis-	106	C4H10O3	000111-46-6	38
4	2-Propanol, 1-(1-methylethoxy)-	118	C6H14O2	003944-36-3	38
5	Ethyl ether	74	C4H10O	000060-29-7	33





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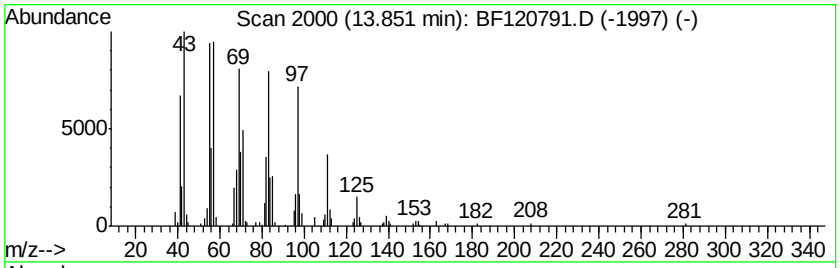
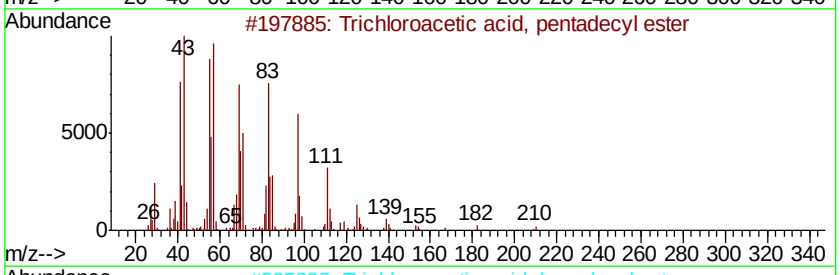
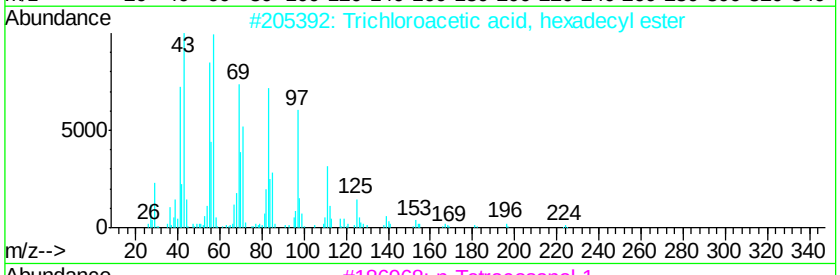
Peak Number 3 Trichloroacetic acid, penta... Concentration Rank 2

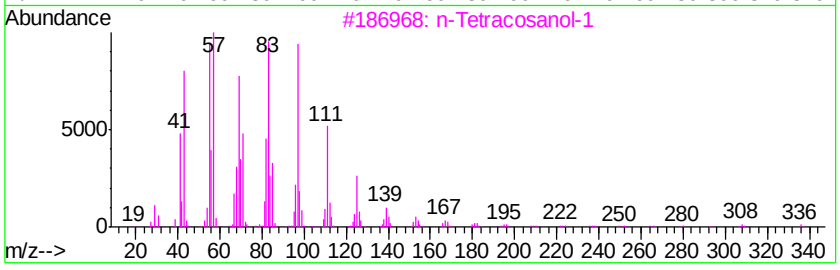
R.T.	EstConc	Area	Relative to ISTD	R.T.
13.85	6.07 ng	368055	Chrysene-d12	14.00

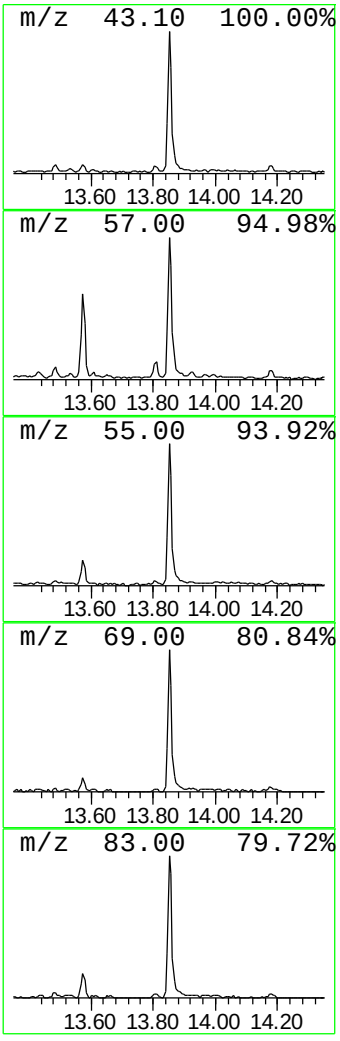
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	94
2	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
3	n-Tetracosanol-1	354	C24H50O	000506-51-4	94
4	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94
5	1-Docosene	308	C22H44	001599-67-3	93











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
Ethanol, 2-(2-eth...	6.67	3.0	ng	139779	1	6.85	928375	20.0
Trichloroacetic a...	13.85	6.1	ng	368055	5	14.00	1213660	20.0