LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF012319\
Data File : BF112197.D
Acq On : 23 Jan 2019 13:04
Operator : JU/SJ
Sample : PB116569BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB116569BL

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-BF011619.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	5.104	508	513	523	rVB	240585	368947	3.41%	0.485%
2	5.498	576	580	584	rBV	6046149	6578584	60.84%	8.645%
3	6.504	745	751	754	rBV	5957848	6906322	63.87%	9.075%
4	6.634	767	773	776	rBV	6742172	7371886	68.17%	9.687%
5	6.851	806	810	819	rBV	2013155	1726239	15.96%	2.268%
6	7.010	832	837	840	rBV	6066758	5887329	54.45%	7.736%
7	7.416	899	906	909	rBV	3940584	4688526	43.36%	6.161%
8	8.134	1022	1028	1043	rBV	2326774	2316760	21.43%	3.044%
9	9.210	1204	1211	1214	rBV	8520410	9689719	89.61%	12.733%
10	9.886	1320	1326	1344	rBV	2751955	2877184	26.61%	3.781%
11	10.686	1455	1462	1465	rBV	6055517	6596868	61.01%	8.669%
12	11.375	1573	1579	1587	rBV	3428172	3180988	29.42%	4.180%
13	12.969	1841	1850	1853	rBV	9332156	10813324	100.00%	14.210%
14	14.021	2024	2029	2032	rBV	3174250	3156644	29.19%	4.148%
15	14.474	2101	2106	2109	rBV2	110082	142480	1.32%	0.187%
16	14.780	2154	2158	2162	rBV	139405	137783	1.27%	0.181%
17	14.857	2168	2171	2180	rVB	87446	109827	1.02%	0.144%
18	15.115	2211	2215	2222	rBV	160469	205329	1.90%	0.270%
19	15.492	2273	2279	2294	rBV	2223754	2994485	27.69%	3.935%
20	15.933	2349	2354	2358	rVB	141816	203470	1.88%	0.267%
21	16.433	2435	2439	2445	rVB	87400	146248	1.35%	0.192%

Sum of corrected areas: 76098942

LSC Report - Integrated Chromatogram

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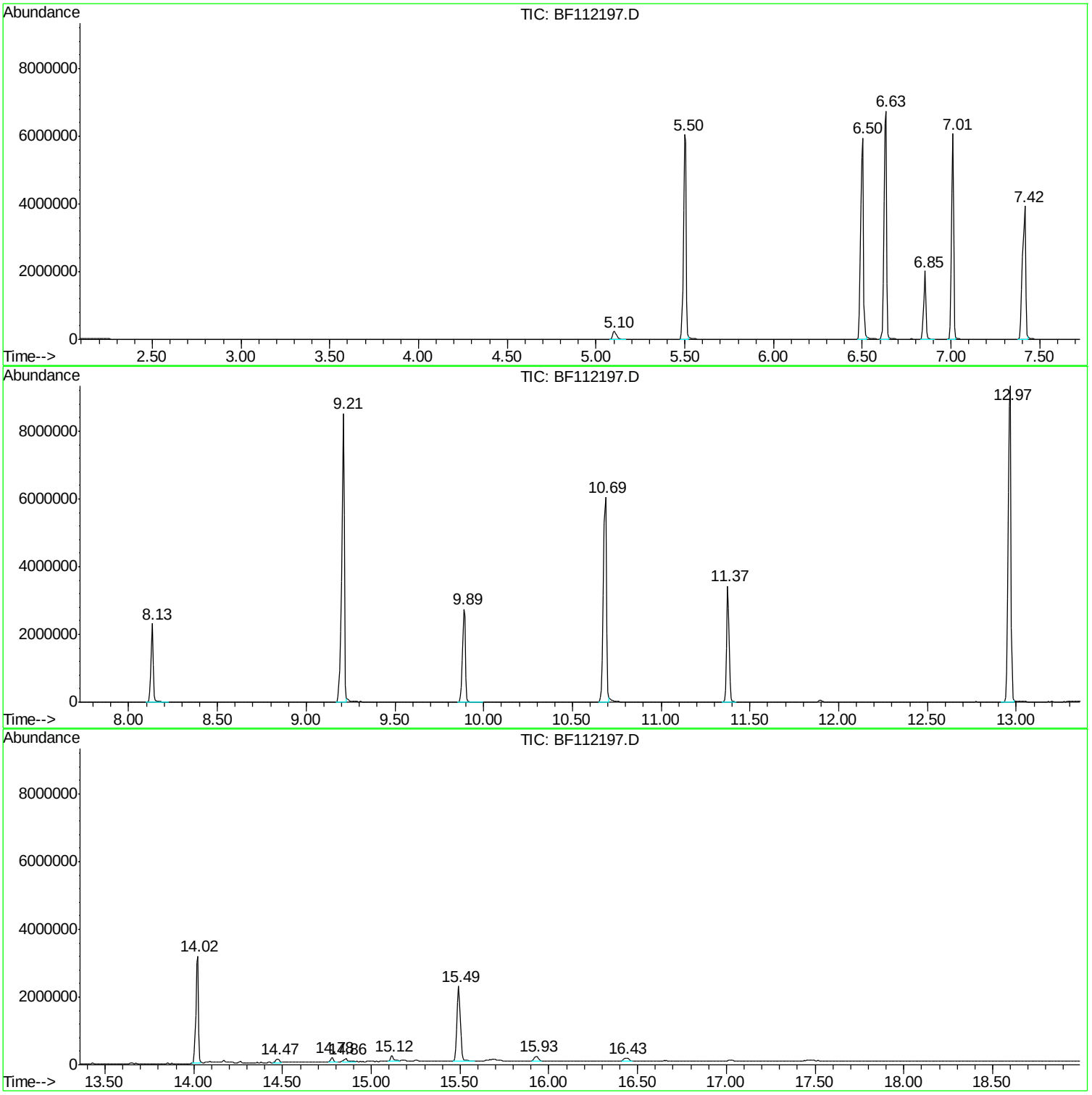
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB116569BL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF011619.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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Data File : BF112197.D
Acq On : 23 Jan 2019 13:04
Operator : JU/SJ
Sample : PB116569BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB116569BL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF011619.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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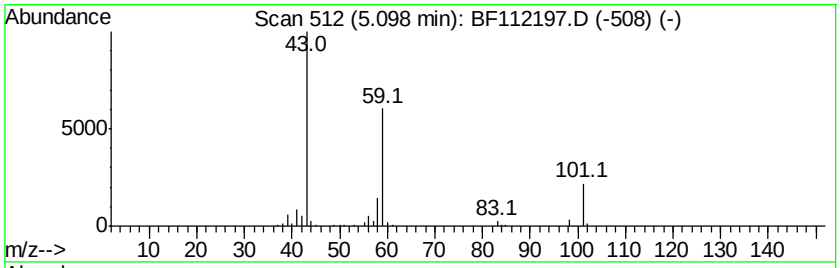
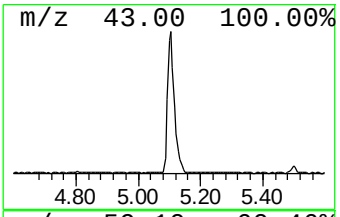
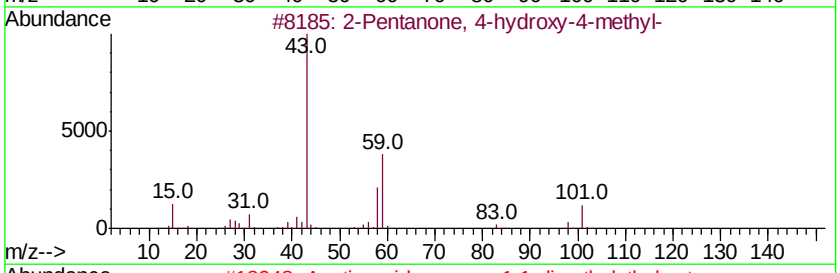
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

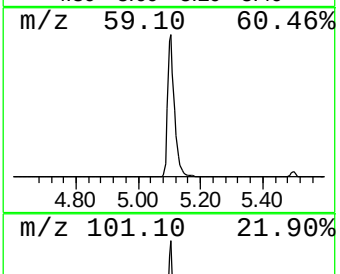
R.T.	EstConc	Area	Relative to ISTD	R.T.
5.10	4.27 ng	368947	1,4-Dichlorobenzene-d4	6.85

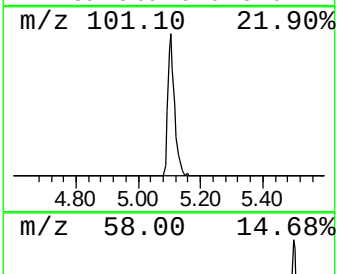
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	17
4	5-Hexen-2-one	98	C6H10O	000109-49-9	9
5	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9

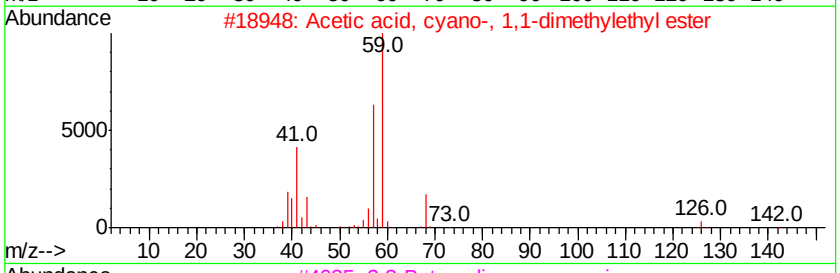


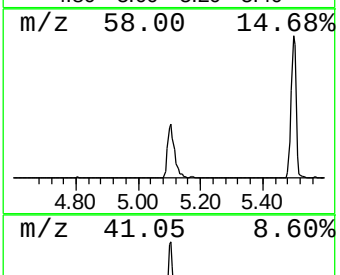


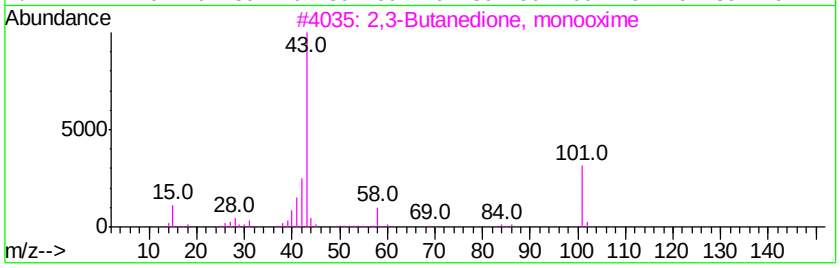


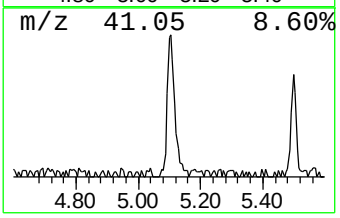












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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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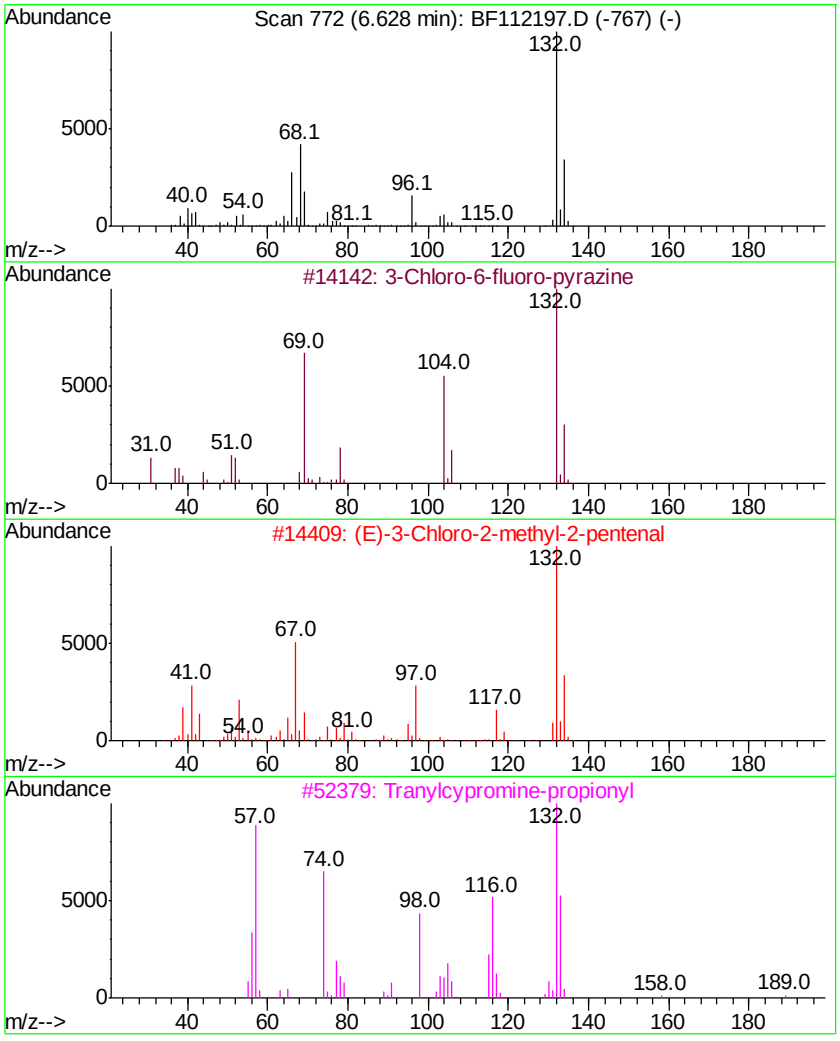
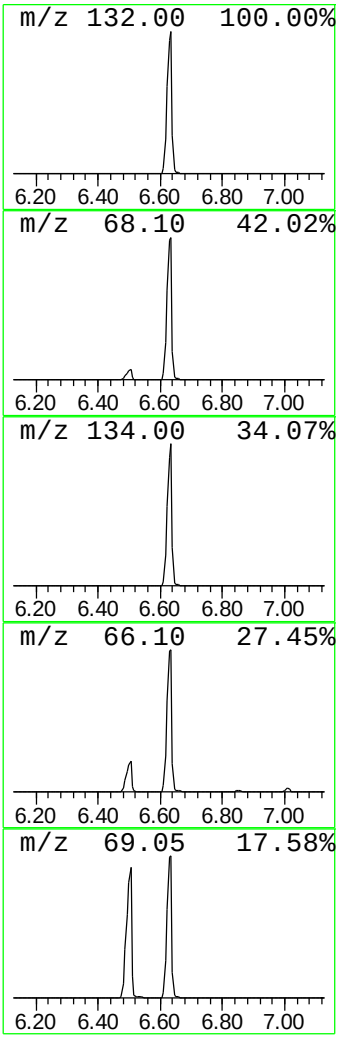
Peak Number 2 unknown6.63 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.63	85.41 ng	7371890	1,4-Dichlorobenzene-d4	6.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9





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
2-Pentanone, 4-hy...	5.10	4.3	ng	368947	1	6.85	1726240	20.0
unknown6.63	6.63	85.4	ng	7371890	1	6.85	1726240	20.0