LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF072619\
Data File : BF115814.D
Acq On : 27 Jul 2019 3:41
Operator : HP/JU
Sample : K4011-01 20X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DRUM-COMP-OS

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-BF071219.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	2.122	3	6	32	rVB2	112031	256870	26.42%	3.774%
2	5.498	577	580	592	rBV	38401	73037	7.51%	1.073%
3	6.504	748	751	771	rBV	47868	98352	10.12%	1.445%
4	6.645	771	775	787	rBV	95934	113782	11.70%	1.672%
5	6.869	810	813	826	rBV	700383	714085	73.45%	10.491%
6	7.028	836	840	853	rBV	107285	116314	11.96%	1.709%
7	7.439	906	910	919	rBV	28187	50231	5.17%	0.738%
8	8.151	1027	1031	1037	rBV	898792	795252	81.80%	11.684%
9	9.228	1208	1214	1225	rBV	79164	136217	14.01%	2.001%
10	9.616	1277	1280	1287	rBV2	25387	39242	4.04%	0.577%
11	9.904	1325	1329	1343	rBV	890236	972193	100.00%	14.283%
12	10.239	1383	1386	1390	rVB2	22184	22981	2.36%	0.338%
13	10.316	1396	1399	1403	rBV3	27123	27304	2.81%	0.401%
14	10.557	1437	1440	1443	rVB	27458	24544	2.52%	0.361%
15	10.698	1461	1464	1470	rBV5	31516	49122	5.05%	0.722%
16	10.822	1482	1485	1488	rBV	68605	60383	6.21%	0.887%
17	10.951	1504	1507	1515	rBV9	19588	40927	4.21%	0.601%
18	11.286	1561	1564	1569	rVB	91825	88202	9.07%	1.296%
19	11.392	1578	1582	1592	rBV	849019	892030	91.75%	13.106%
20	11.639	1621	1624	1627	rBV2	39997	41901	4.31%	0.616%
21	12.369	1746	1748	1753	rBV	69830	87177	8.97%	1.281%
22	12.974	1846	1851	1860	rBV3	253720	602925	62.02%	8.858%
23	14.033	2028	2031	2035	rVB	743765	674926	69.42%	9.916%
24	15.510	2279	2282	2291	rVB	536877	828478	85.22%	12.172%

Sum of corrected areas: 6806475

LSC Report - Integrated Chromatogram

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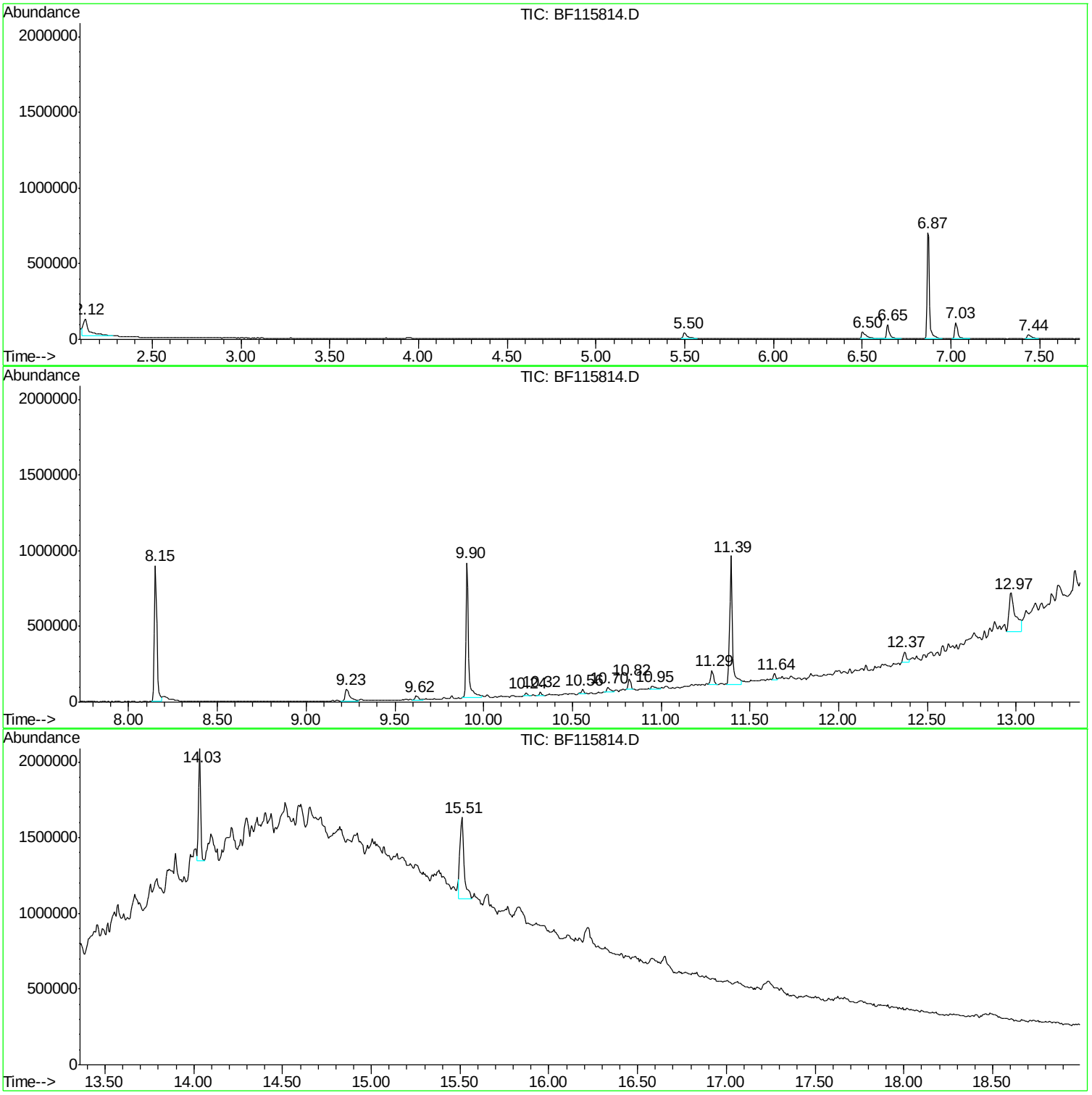
Instrument : BNA_F
ClientSampleId : DRUM-COMP-OS

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071219.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 F\DATA\BF072619\
Data File : BF115814.D
Acq On : 27 Jul 2019 3:41
Operator : HP/JU
Sample : K4011-01 20X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DRUM-COMP-OS

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071219.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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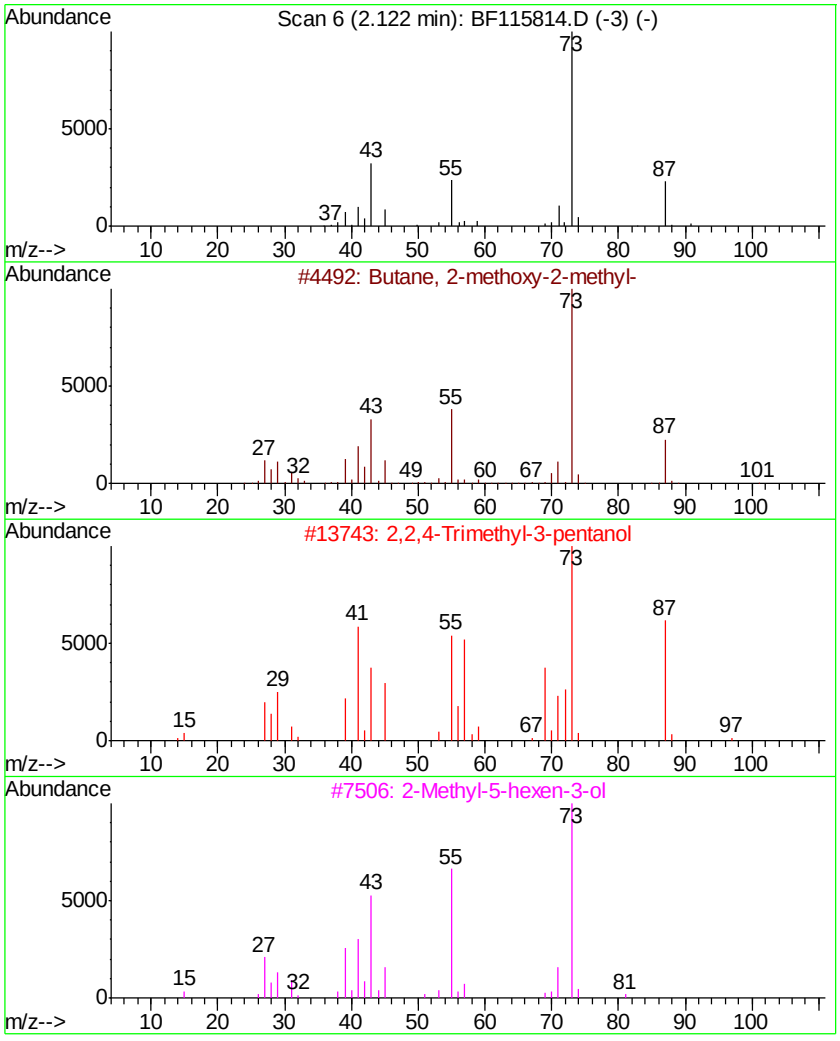
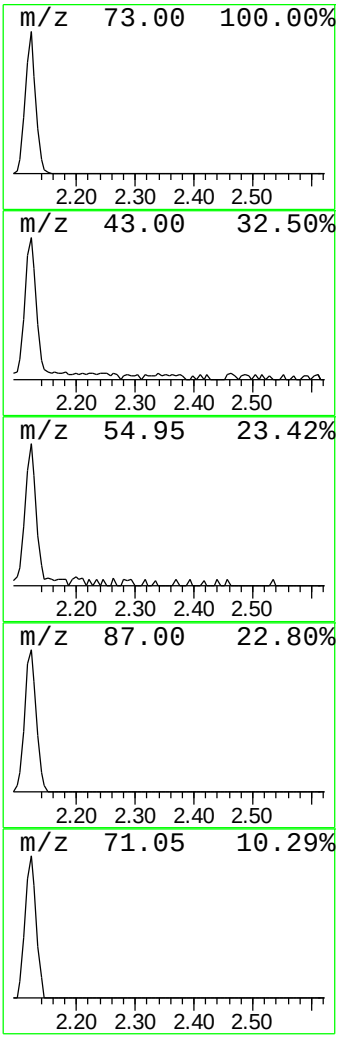
Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.12	7.19 ng	256870	1,4-Dichlorobenzene-d4	6.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3	2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	32
4	1-(2-Methoxyethoxy)-2-methyl-2-p...	162	C8H18O3	1000364-24-4	25
5	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23





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

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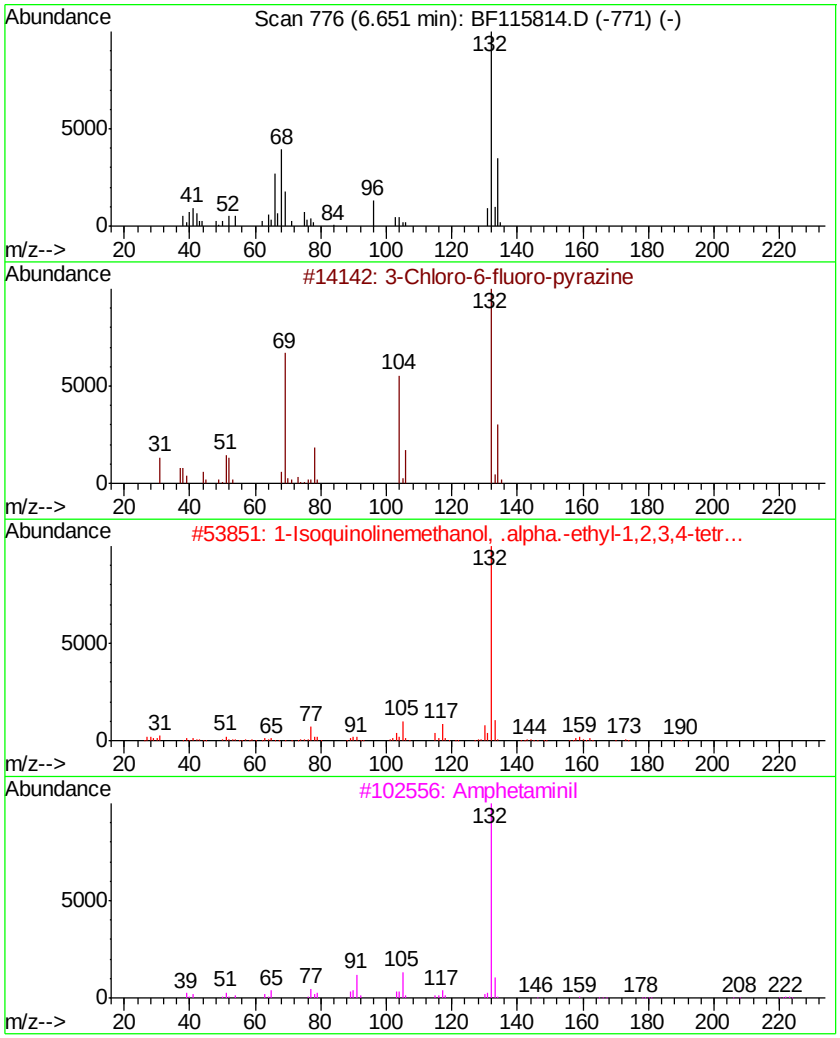
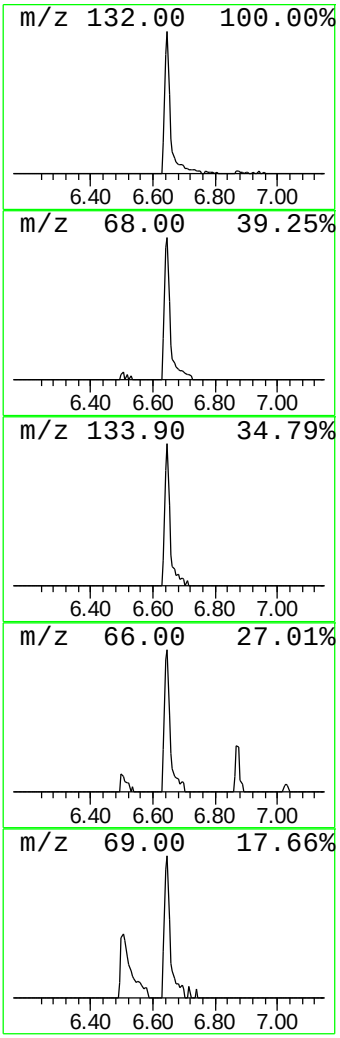
Peak Number 2 unknown6.65 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.65	3.19 ng	113782	1,4-Dichlorobenzene-d4	6.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	1-Isoquinolinemethanol, .alpha.-...	191	C12H17NO	114608-92-3	12
3	Amphetaminil	250	C17H18N2	017590-01-1	12
4	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
5	2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	12





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
Butane, 2-methoxy...	2.12	7.2	ng	256870	1	6.87	714085	20.0
unknown6.65	6.65	3.2	ng	113782	1	6.87	714085	20.0