LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102318\
Data File : BG037487.D
Acq On : 23 Oct 2018 22:06
Operator : JU/SJ
Sample : J5626-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PA-TWP-01

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_G\METHODS\8270-BG101818.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	5.190	316	323	332	rBV2	27977	50525	1.14%	0.237%
2	5.648	393	401	412	rBV	485455	815896	18.38%	3.819%
3	7.246	663	673	689	rBV	334846	622860	14.03%	2.916%
4	7.628	731	738	752	rBV	844033	1526564	34.40%	7.146%
5	8.110	813	820	832	rVB	218298	405897	9.15%	1.900%
6	8.433	866	875	883	rBV	711030	1303259	29.36%	6.101%
7	9.285	1012	1020	1029	rBV	673336	1242572	28.00%	5.817%
8	10.930	1290	1300	1308	rBV	328408	613992	13.83%	2.874%
9	13.362	1706	1714	1722	rBV	1879139	2991160	67.40%	14.002%
10	14.737	1941	1948	1956	rBV2	554949	934705	21.06%	4.375%
11	16.224	2194	2201	2214	rBV	1497982	2372158	53.45%	11.104%
12	17.487	2408	2416	2427	rBV2	742074	1192367	26.87%	5.582%
13	18.345	2557	2562	2569	rBV2	67218	109948	2.48%	0.515%
14	19.608	2773	2777	2782	rBV4	37196	59149	1.33%	0.277%
15	19.902	2821	2827	2830	rBV2	32757	52855	1.19%	0.247%
16	20.084	2852	2858	2865	rBV	3158900	4438151	100.00%	20.775%
17	21.388	3076	3080	3087	rVB8	26906	53337	1.20%	0.250%
18	21.770	3137	3145	3153	rBV	704888	1225163	27.61%	5.735%
19	23.468	3429	3434	3443	rVB	39875	81405	1.83%	0.381%
20	24.097	3536	3541	3547	rBV3	20662	46737	1.05%	0.219%
21	25.107	3701	3713	3726	rVB	400901	1224002	27.58%	5.730%

Sum of corrected areas: 21362702

LSC Report - Integrated Chromatogram

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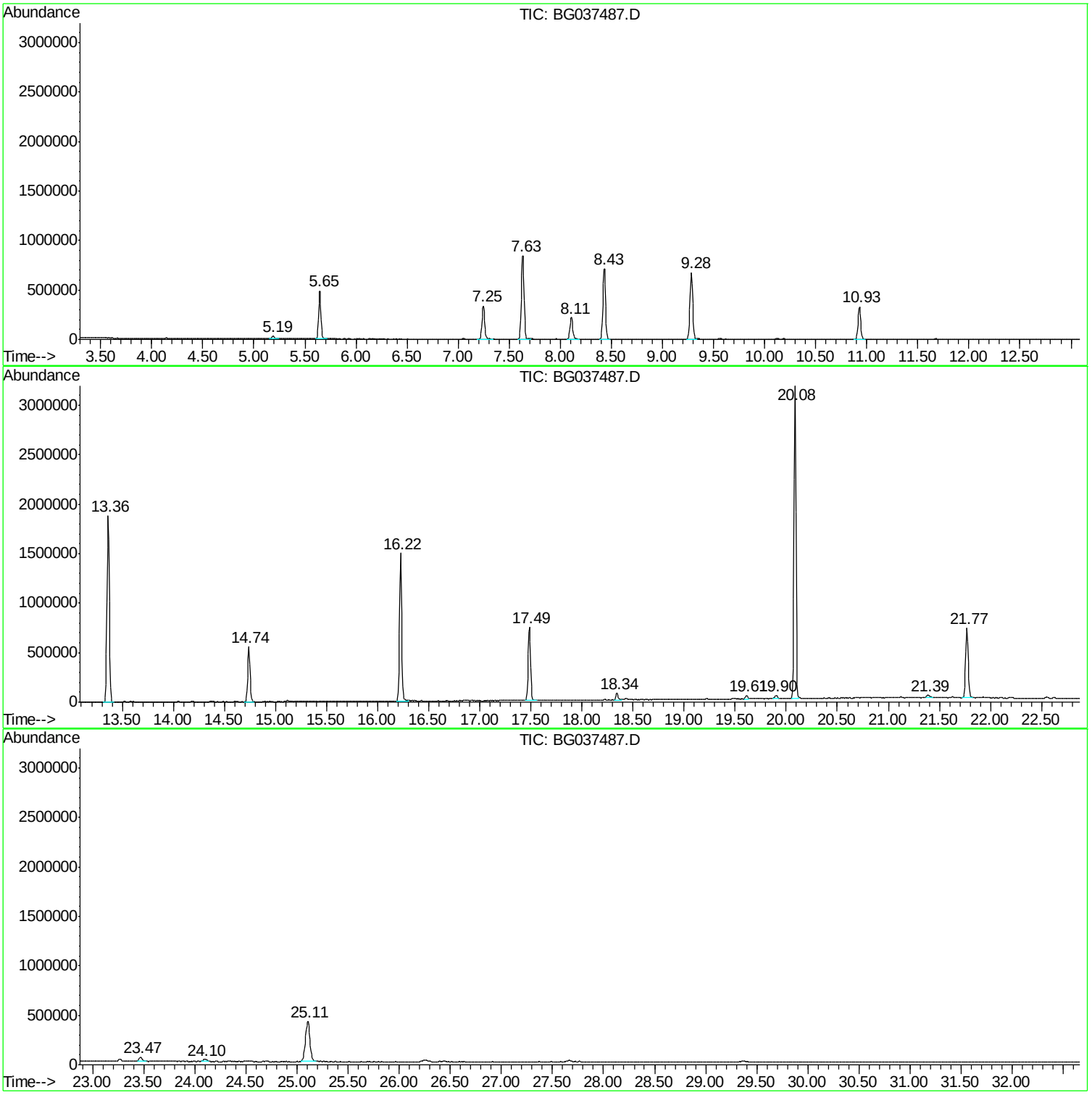
Instrument : BNA_G
ClientSampleId : PA-TWP-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG101818.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/SJ
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TIC Integration Parameters: LSCINT.P

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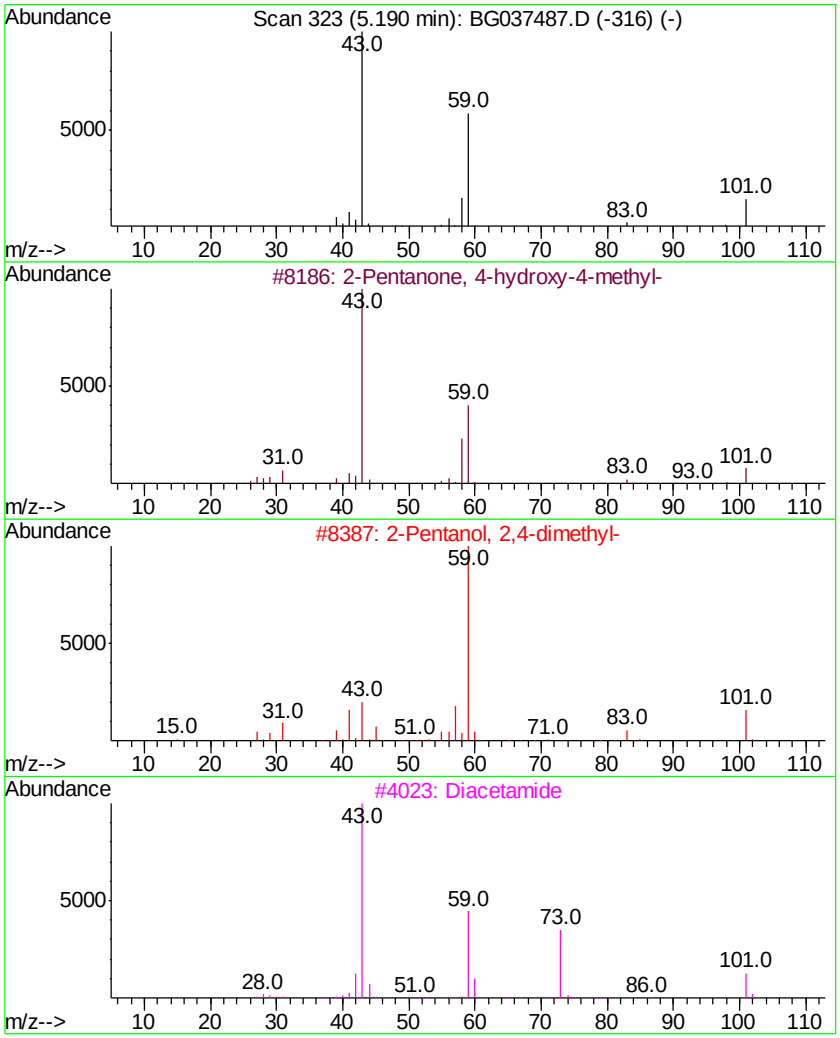
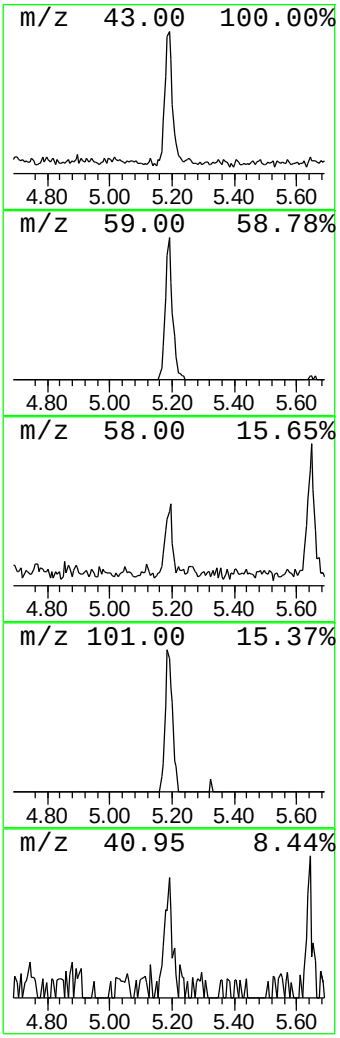
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.19	2.49 ng	50525	1,4-Dichlorobenzene-d4	8.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2	2-Pentanol, 2,4-dimethyl-	116	C7H16O	000625-06-9	28
3	Diacetamide	101	C4H7NO2	000625-77-4	9
4	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	9
5	2-Propanone, 1-(1-methylethoxy)-	116	C6H12O2	042781-12-4	9





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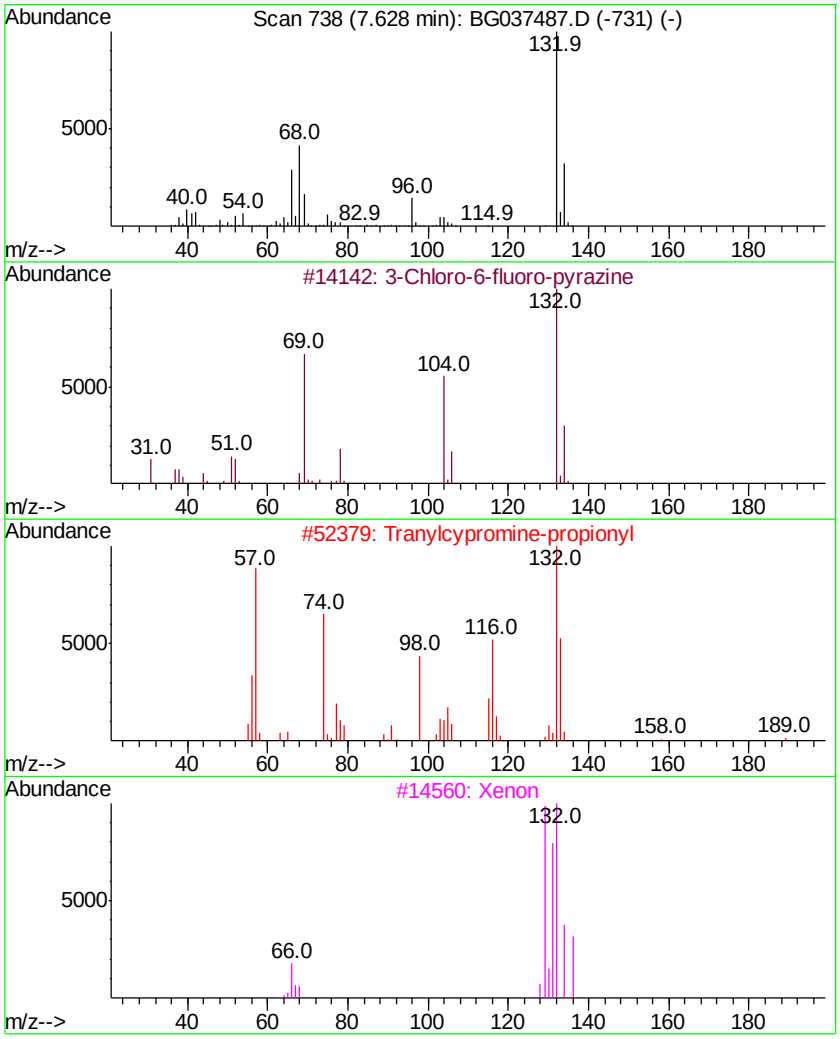
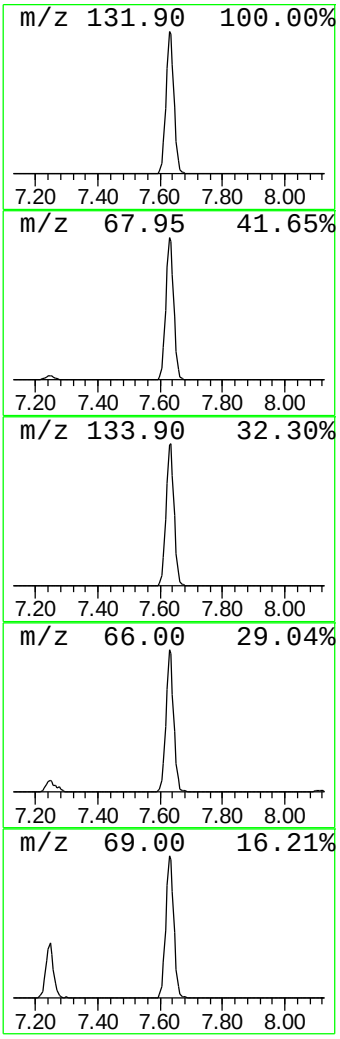
****

Peak Number 2 unknown7.63 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.63	75.22 ng	1526560	1,4-Dichlorobenzene-d4	8.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3	Xenon	132	Xe	007440-63-3	9
4	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5	1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9





Tentatively Identified Compound (LSC) summary

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TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.19	2.5	ng	50525	1	8.11	405897	20.0
unknown7.63	7.63	75.2	ng	1526560	1	8.11	405897	20.0