LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG041119\
Data File : BG040445.D
Acq On : 11 Apr 2019 17:28
Operator : JU/SJ
Sample : K2361-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : FK-BPM-01-E1-E1A-F1-F1A

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-BG032719.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	3.190	15	17	26	rVB2	16103	28119	1.14%	0.167%
2	5.605	420	428	441	rBV	755162	1256863	51.16%	7.456%
3	7.203	692	700	715	rBV	752074	1365432	55.58%	8.100%
4	7.573	756	763	778	rBV	751576	1342399	54.65%	7.963%
5	8.043	836	843	854	rBV	241351	418353	17.03%	2.482%
6	8.366	891	898	909	rVB	551524	962578	39.18%	5.710%
7	9.218	1035	1043	1058	rBV	437129	827283	33.68%	4.907%
8	10.857	1314	1322	1339	rBV	297345	575807	23.44%	3.416%
9	13.296	1728	1737	1750	rBV	1051000	1684296	68.56%	9.991%
10	14.124	1871	1878	1889	rBV	106015	170500	6.94%	1.011%
11	14.676	1964	1972	1984	rBV2	471733	791550	32.22%	4.695%
12	16.163	2217	2225	2242	rBV	792421	1331774	54.21%	7.900%
13	17.420	2432	2439	2452	rBV	656532	1013533	41.26%	6.012%
14	20.017	2875	2881	2893	rBV	1762502	2456564	100.00%	14.572%
15	21.298	3094	3099	3114	rBV4	53484	179573	7.31%	1.065%
16	21.692	3159	3166	3182	rBV2	663110	1155150	47.02%	6.852%
17	21.833	3186	3190	3196	rVB2	17506	27383	1.11%	0.162%
18	22.438	3289	3293	3298	rVB2	20389	28095	1.14%	0.167%
19	23.131	3407	3411	3417	rBV2	24623	44632	1.82%	0.265%
20	23.936	3543	3548	3555	rVB5	25629	50234	2.04%	0.298%
21	24.900	3704	3712	3714	rBV5	20290	46871	1.91%	0.278%
22	24.970	3714	3724	3741	rVB2	331477	1055694	42.97%	6.262%
23	26.034	3897	3905	3912	rBV6	15768	45488	1.85%	0.270%

Sum of corrected areas: 16858171

LSC Report - Integrated Chromatogram

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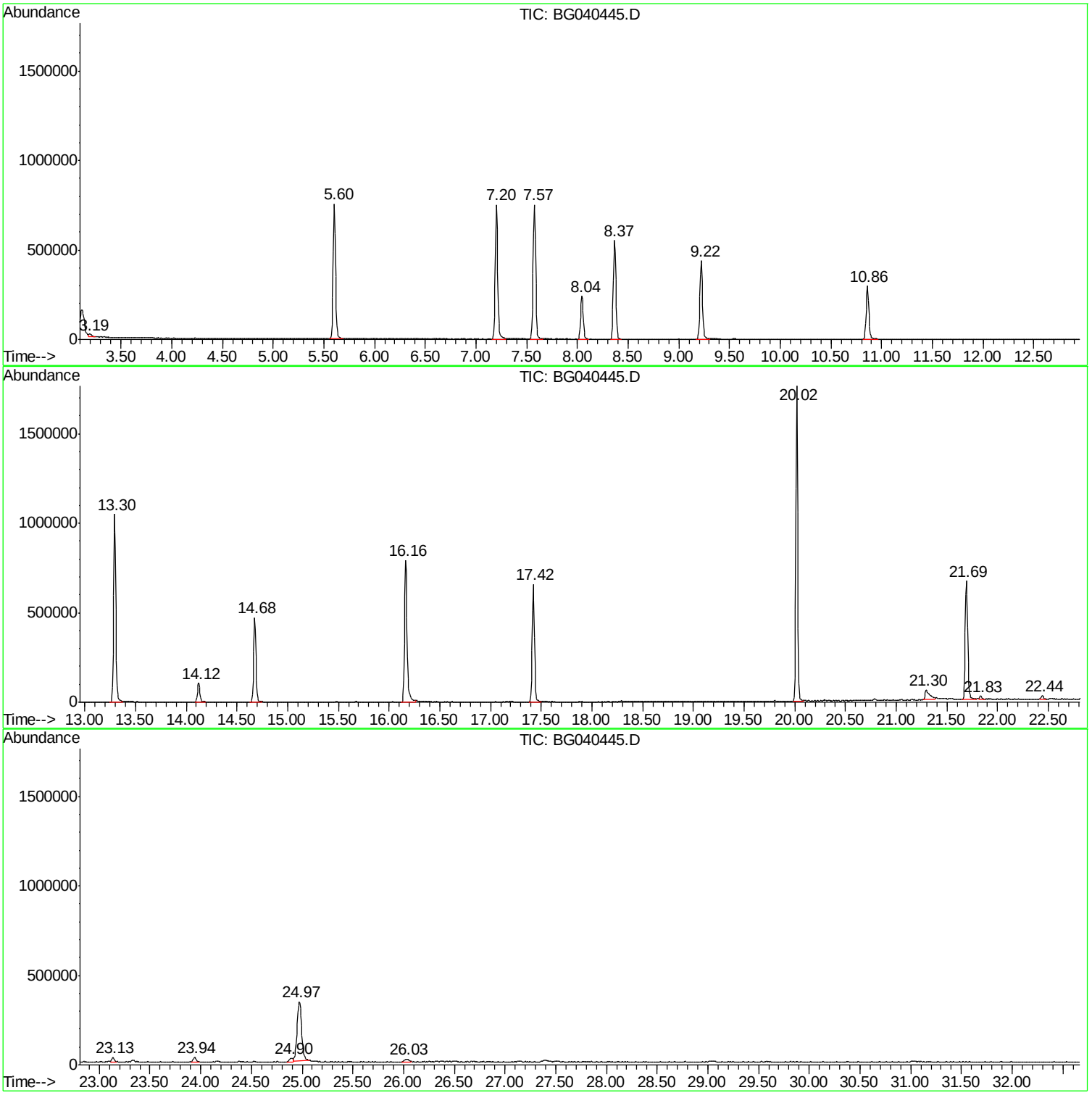
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG032719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Library Search Compound Report

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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-E1-E1A-F1-F1A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG032719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
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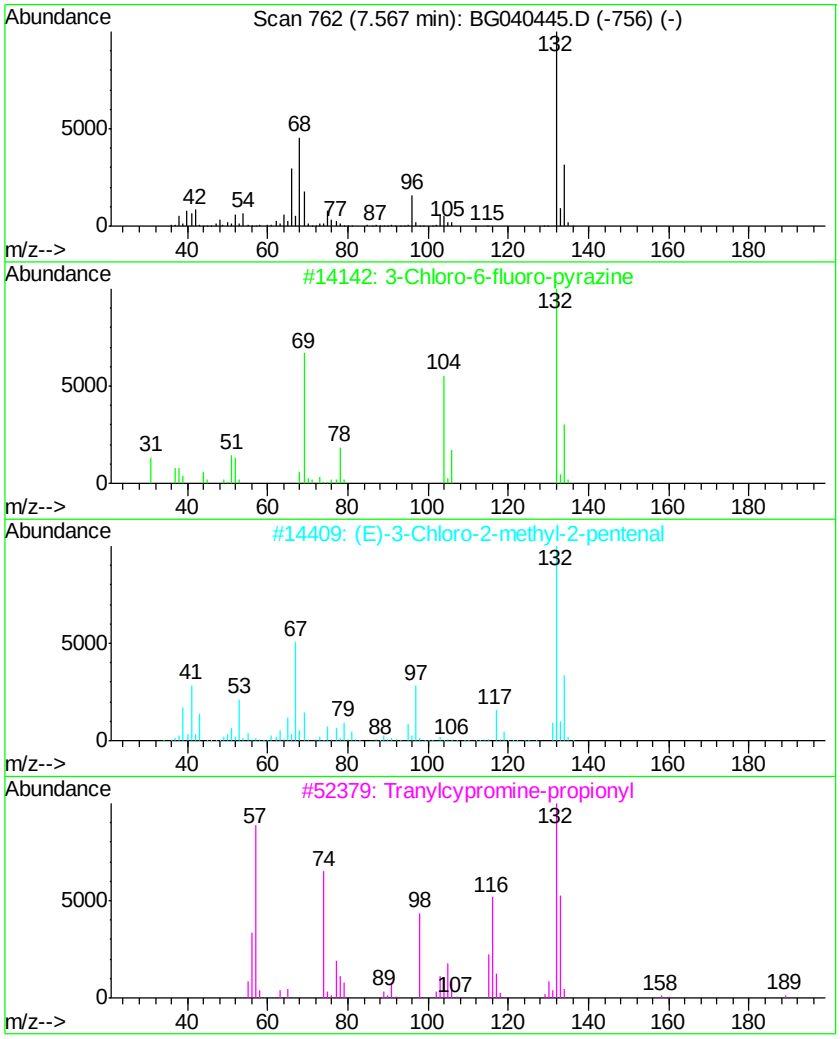
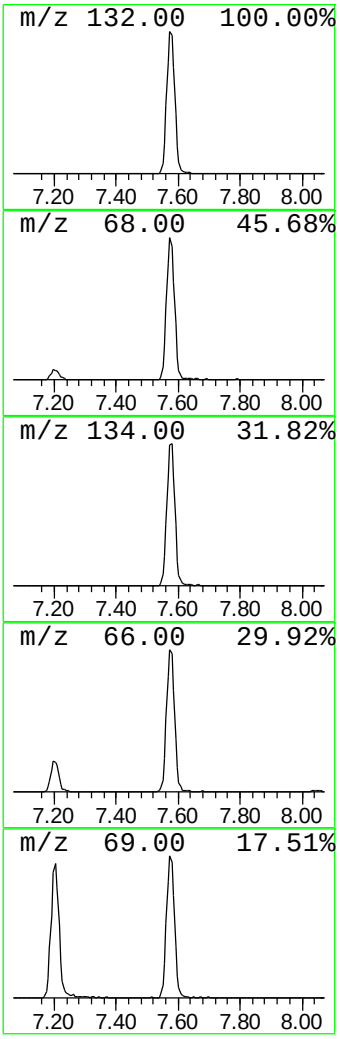
Peak Number 1 unknown7.57 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.57	64.18 ng	1342400	1,4-Dichlorobenzene-d4	8.04

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	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
5	5-Aminoindole	132	C8H8N2	005192-03-0	12





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TIC Library : C:\Database\NIST11.L
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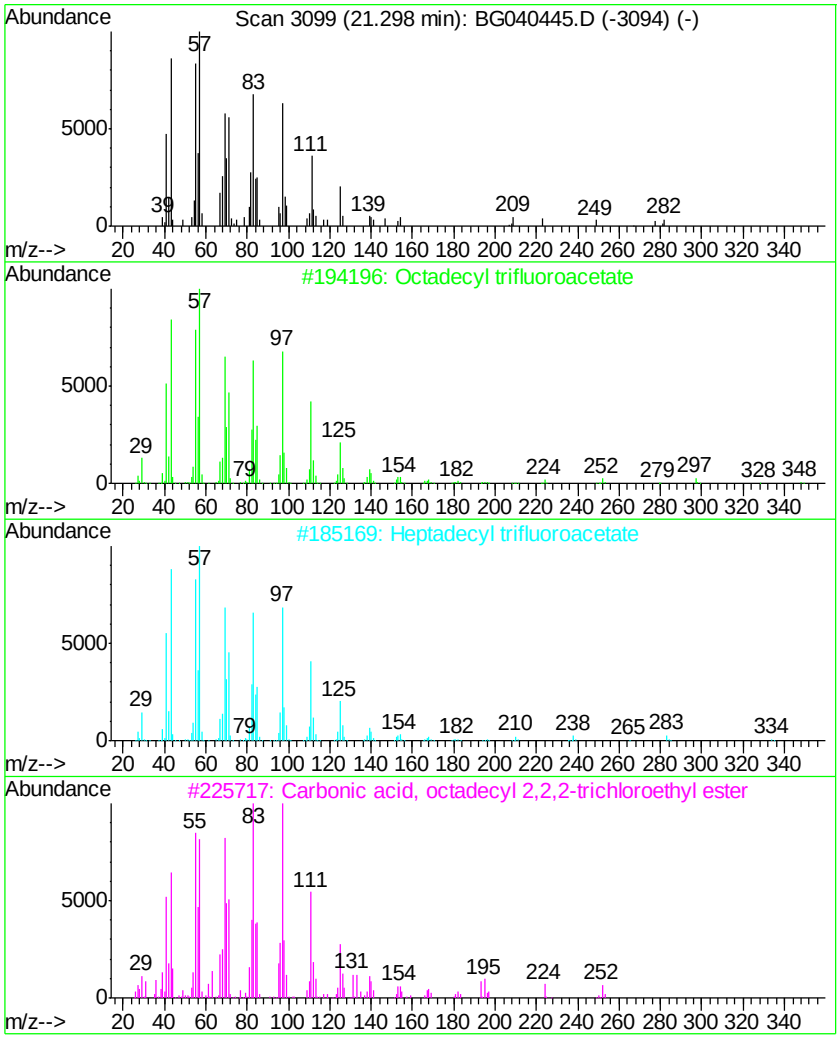
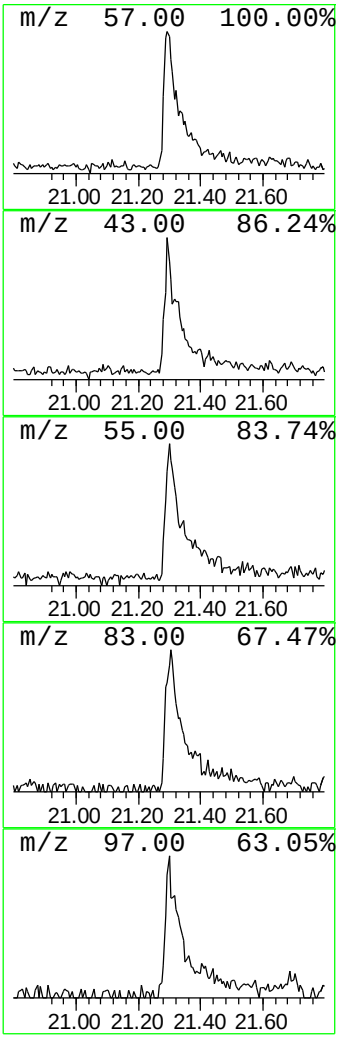
Peak Number 3 Octadecyl trifluoroacetate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.30	3.11 ng	179573	Chrysene-d12	21.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecyl trifluoroacetate	366	C20H37F3O2	079392-43-1	90
2	Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	90
3	Carbonic acid, octadecyl 2,2,2-t...	444	C21H39Cl3O3	1000314-56-3	87
4	Carbonic acid, hexadecyl 2,2,2-t...	416	C19H35Cl3O3	1000314-56-2	87
5	n-Tetracosanol-1	354	C24H50O	000506-51-4	87





Tentatively Identified Compound (LSC) summary

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG032719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown7.57	7.57	64.2	ng	1342400	1	8.04	418353	20.0
Octadecyl trifluo...	21.30	3.1	ng	179573	5	21.69	1155150	20.0