LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG101118\
Data File : BG037279.D
Acq On : 12 Oct 2018 6:28
Operator : JU/SJ
Sample : J5302-09
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : TW-3

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-BG101118.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	5.653	395	402	411	rBV	503957	817339	17.57%	3.744%
2	7.257	667	675	687	rVB	356916	625255	13.44%	2.864%
3	7.644	733	741	749	rBV	814821	1426444	30.67%	6.535%
4	8.120	815	822	834	rBV	216042	387791	8.34%	1.777%
5	8.443	868	877	885	rBV	687831	1203921	25.88%	5.515%
6	9.295	1014	1022	1032	rBV	594646	1105543	23.77%	5.065%
7	10.946	1293	1303	1312	rBV	318429	591362	12.71%	2.709%
8	13.379	1709	1717	1726	rVB	1798744	2818732	60.60%	12.913%
9	14.201	1851	1857	1864	rVB	132115	201049	4.32%	0.921%
10	14.754	1944	1951	1963	rVB2	584122	941145	20.23%	4.312%
11	15.559	2083	2088	2094	rVB	74634	106690	2.29%	0.489%
12	16.240	2195	2204	2223	rBV	1409621	2213311	47.59%	10.140%
13	17.498	2412	2418	2427	rBV2	779215	1244283	26.75%	5.700%
14	18.367	2561	2566	2575	rBV	69223	113239	2.43%	0.519%
15	19.783	2803	2807	2812	rVB2	43812	55366	1.19%	0.254%
16	20.106	2855	2862	2868	rBV	3333664	4651079	100.00%	21.307%
17	20.823	2978	2984	2990	rVB2	37749	54677	1.18%	0.250%
18	21.405	3077	3083	3093	rBV2	130111	206470	4.44%	0.946%
19	21.787	3140	3148	3158	rBV2	782978	1354857	29.13%	6.207%
20	22.603	3282	3287	3294	rBV4	24413	53670	1.15%	0.246%
21	23.326	3405	3410	3416	rBV4	33088	66540	1.43%	0.305%
22	24.172	3548	3554	3563	rVB3	38218	92517	1.99%	0.424%
23	25.142	3708	3719	3737	rVB2	441053	1424984	30.64%	6.528%
24	26.370	3920	3928	3935	rBV4	25264	72256	1.55%	0.331%

Sum of corrected areas: 21828520

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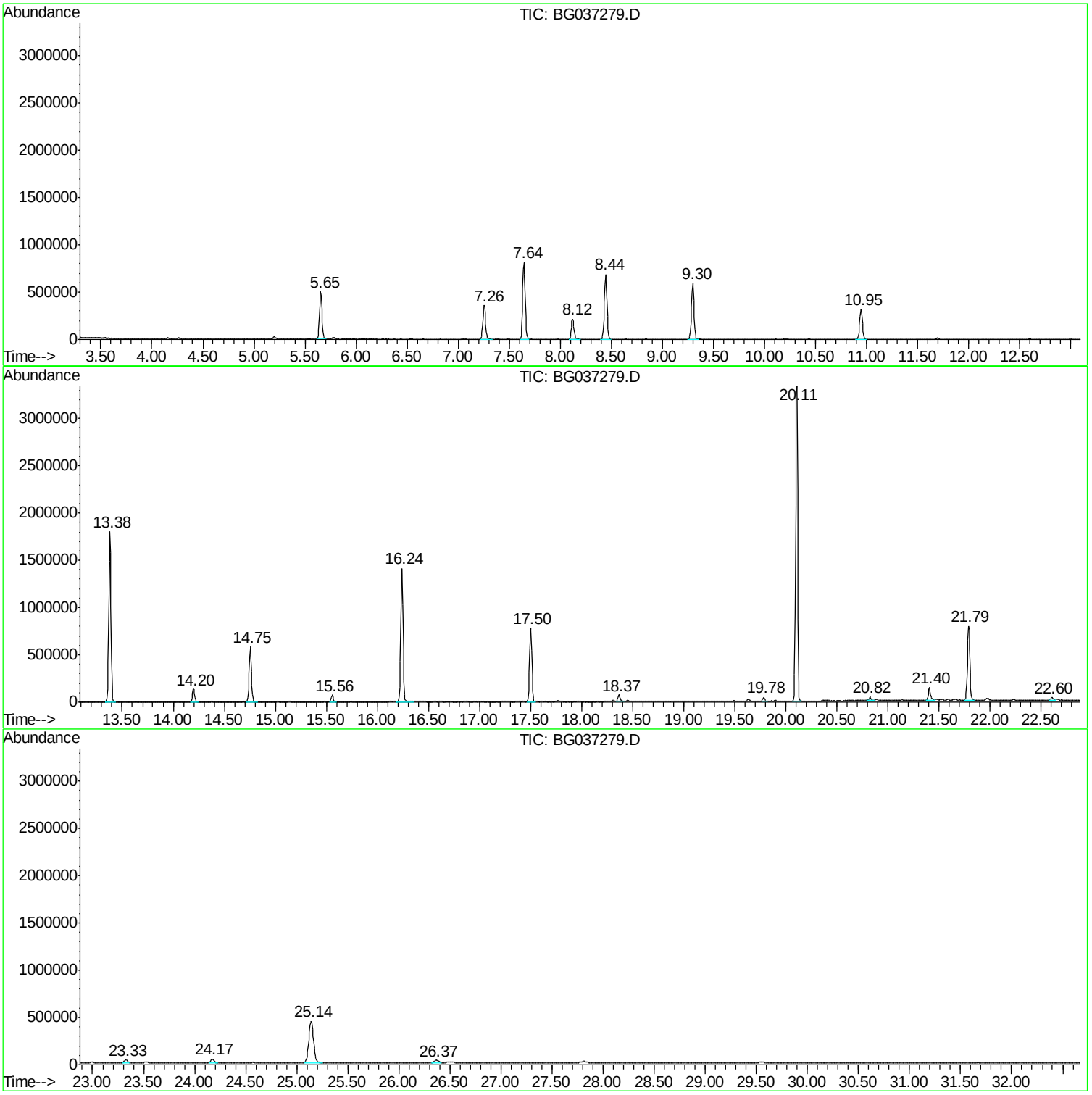
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Library Search Compound Report

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Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : TW-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG101118.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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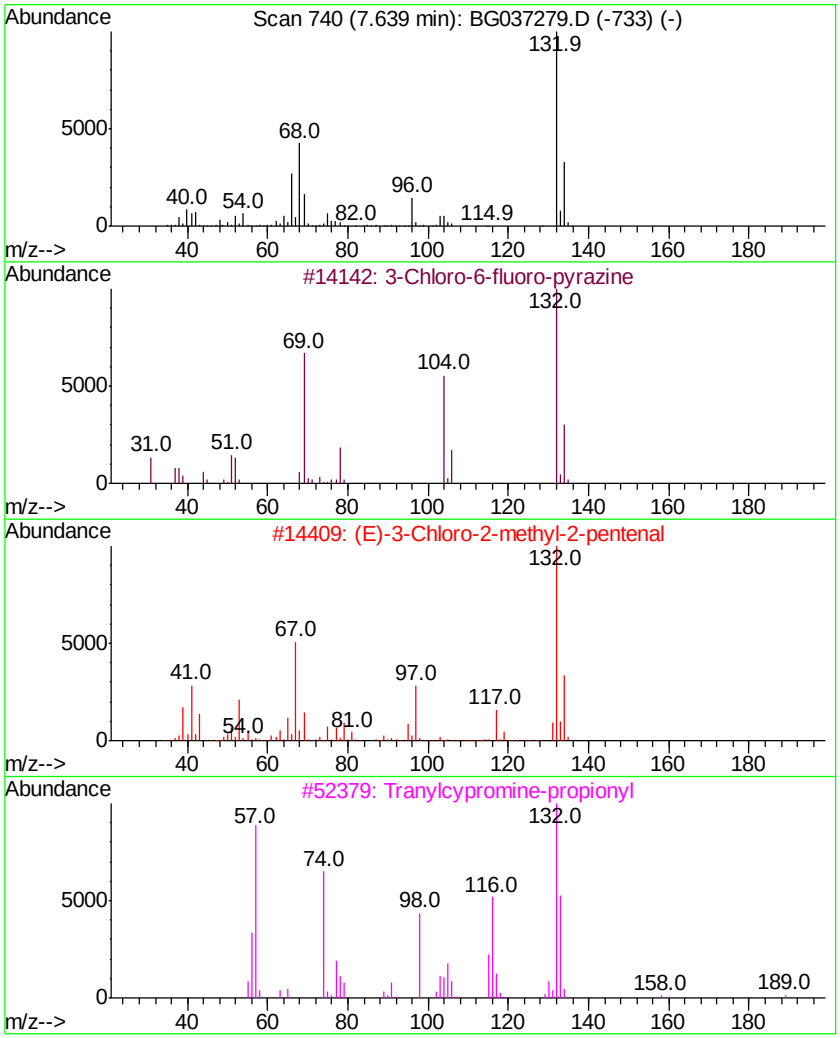
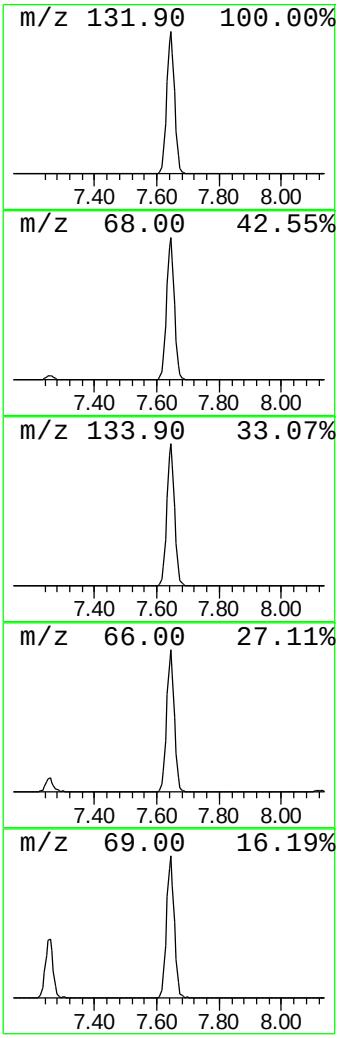
Peak Number 1 unknown7.64 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.64	73.57 ng	1426440	1,4-Dichlorobenzene-d4	8.12

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	17
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4	Xenon	132	Xe	007440-63-3	9
5	1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9





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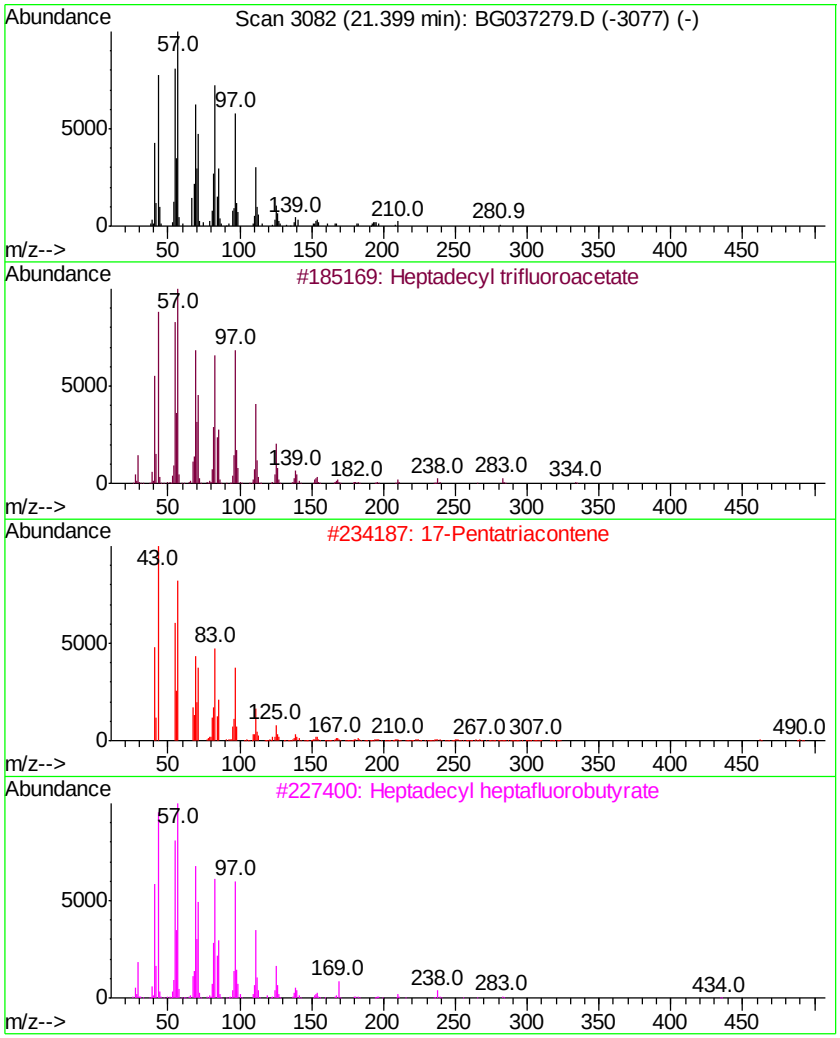
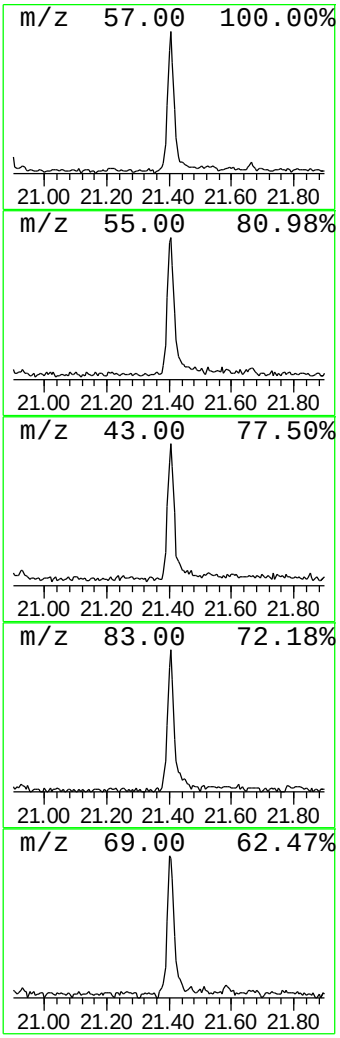
Peak Number 3 Heptadecyl trifluoroacetate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.40	3.05 ng	206470	Chrysene-d12	21.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	91
2	17-Pentatriacontene	491	C35H70	006971-40-0	91
3	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	91
4	Pentafluoropropionic acid, hexad...	388	C19H33F5O2	006222-07-7	91
5	Octadecyl trifluoroacetate	366	C20H37F3O2	079392-43-1	91





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
unknown7.64	7.64	73.6	ng	1426440	1	8.12	387791	20.0
Heptadecyl triflu...	21.40	3.0	ng	206470	5	21.79	1354860	20.0