LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP100719\
Data File : BP000546.D
Acq On : 07 Oct 2019 16:30
Operator : JU
Sample : K5231-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : 20190768-SS-COMPOSITE-8

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_P\METHODS\8270-BP100119.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	5.387	556	561	564	rBV	5592994	5350922	61.34%	8.720%
2	6.399	729	733	752	rBV	5407768	5746048	65.87%	9.364%
3	6.534	752	756	759	rBV	6761768	5834713	66.88%	9.508%
4	6.757	791	794	798	rBV	1623104	1400759	16.06%	2.283%
5	6.916	817	821	824	rBV	5928804	4835826	55.43%	7.880%
6	7.322	885	890	893	rBV	3900313	3449022	39.54%	5.621%
7	8.046	1009	1013	1016	rBV	1958960	1739849	19.94%	2.835%
8	9.122	1192	1196	1200	rBV	8152605	7319049	83.90%	11.927%
9	9.516	1260	1263	1267	rBV	982031	844152	9.68%	1.376%
10	9.804	1308	1312	1316	rBV	2797538	2180037	24.99%	3.553%
11	10.598	1443	1447	1463	rBV	5191010	4895299	56.11%	7.977%
12	11.304	1563	1567	1569	rBV	2524723	2343309	26.86%	3.819%
13	11.375	1575	1579	1584	rVB3	244568	220843	2.53%	0.360%
14	11.875	1661	1664	1669	rVB	142611	121808	1.40%	0.198%
15	12.528	1771	1775	1778	rBV	256652	222735	2.55%	0.363%
16	12.757	1808	1814	1821	rBV	235178	252452	2.89%	0.411%
17	12.910	1835	1840	1843	rBV	9210519	8723798	100.00%	14.216%
18	13.828	1992	1996	2013	rBV	241032	487417	5.59%	0.794%
19	13.969	2016	2020	2024	rBV	2723113	2634703	30.20%	4.294%
20	15.022	2195	2199	2202	rBV	83525	132301	1.52%	0.216%
21	15.381	2257	2260	2264	rBV	83332	96302	1.10%	0.157%
22	15.445	2266	2271	2278	rBV	2066916	2533130	29.04%	4.128%

Sum of corrected areas: 61364474

LSC Report - Integrated Chromatogram

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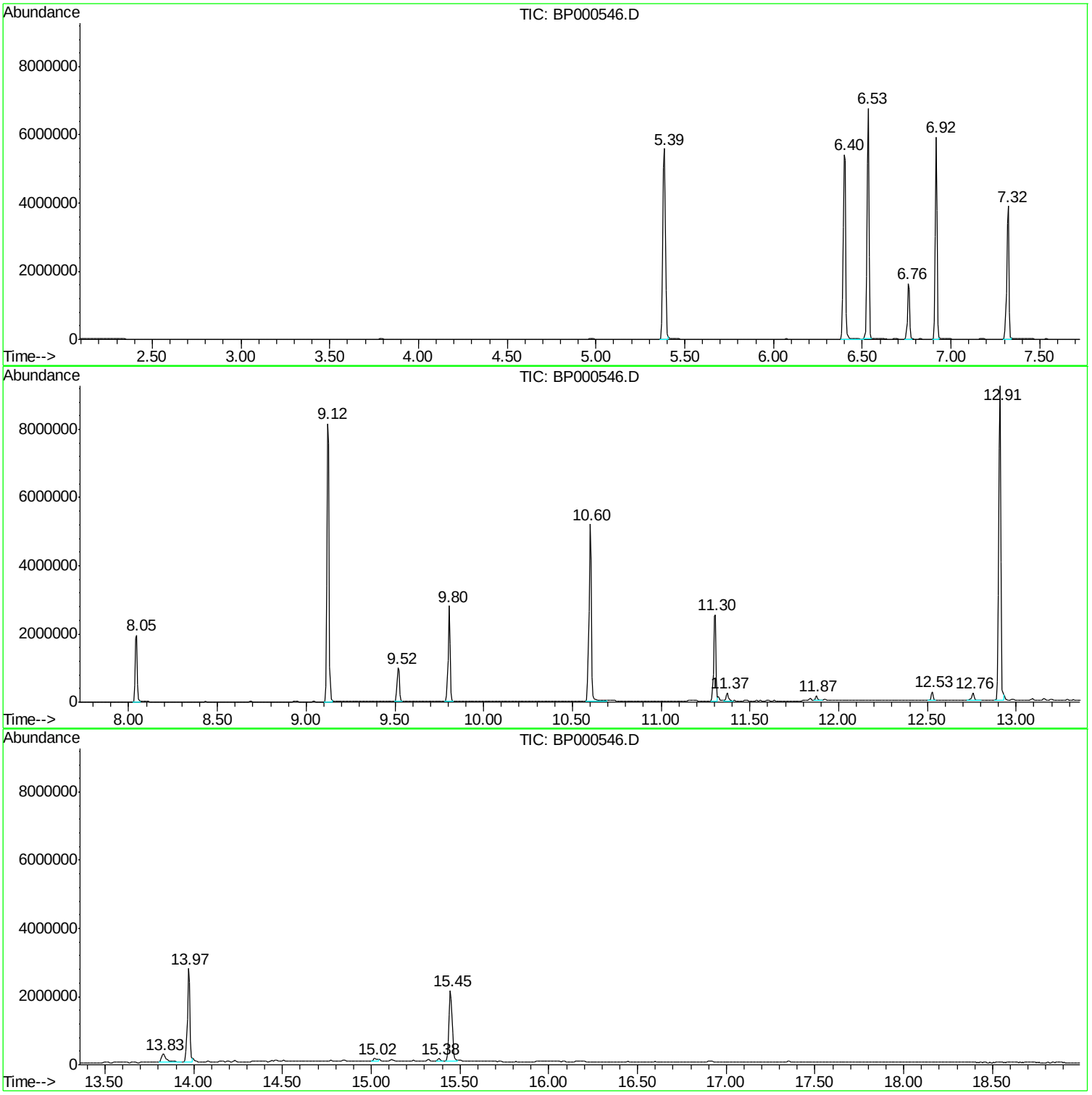
ClientSampleId : 20190768-SS-COMPOSITE-8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP100119.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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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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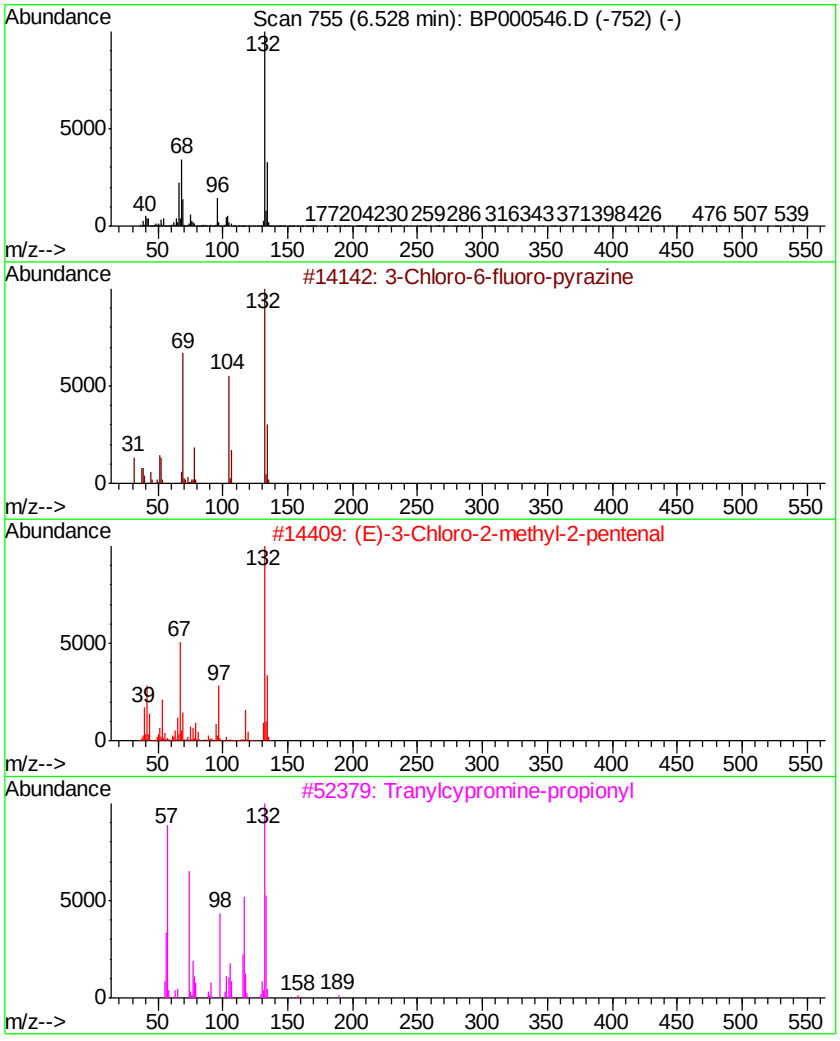
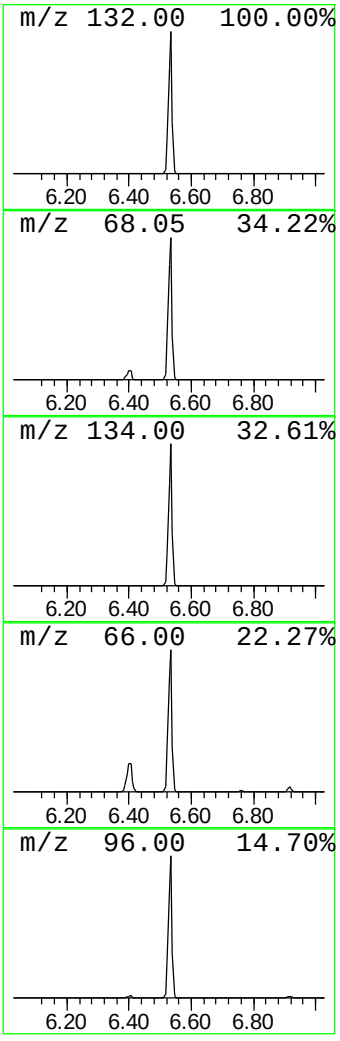
Peak Number 1 unknown6.53 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.53	83.31 ng	5834710	1,4-Dichlorobenzene-d4	6.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	16
4	1H-Indazole, 7-methyl-	132	C8H8N2	1000316-00-7	12
5	4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9





Library Search Compound Report

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Data File : BP000546.D
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Misc :
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Instrument : BNA_P
ClientSampleId : 20190768-SS-COMPOSITE-8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP100119.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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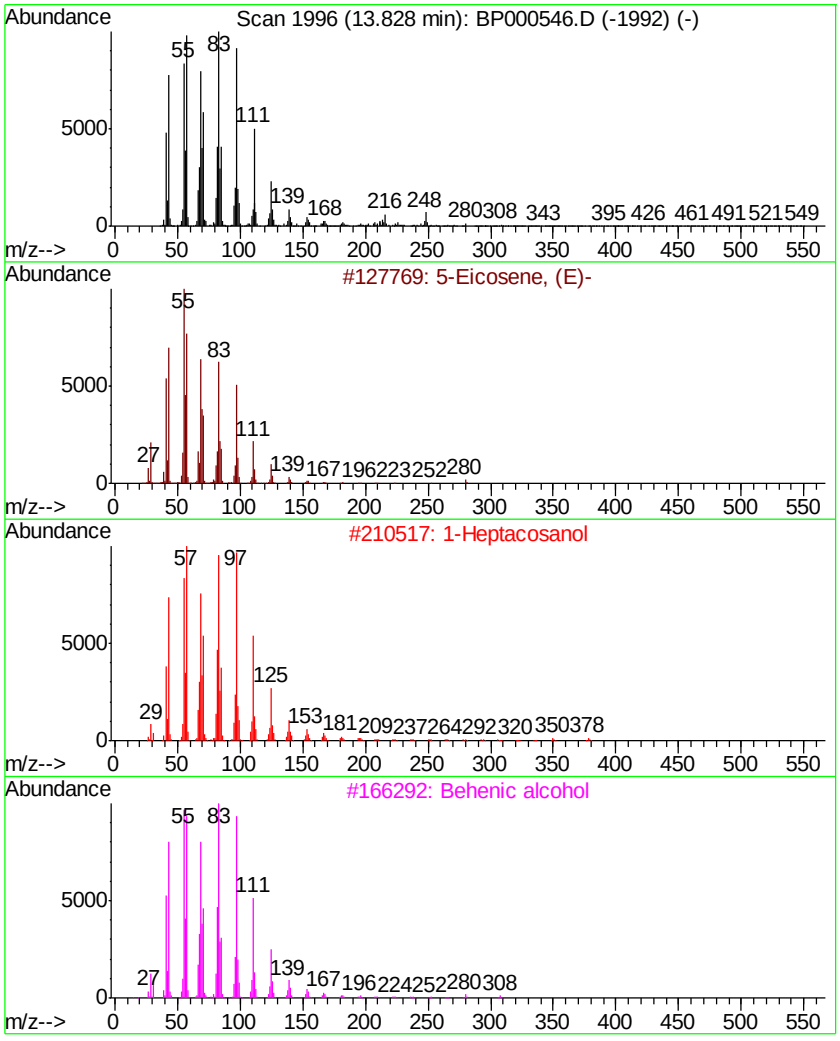
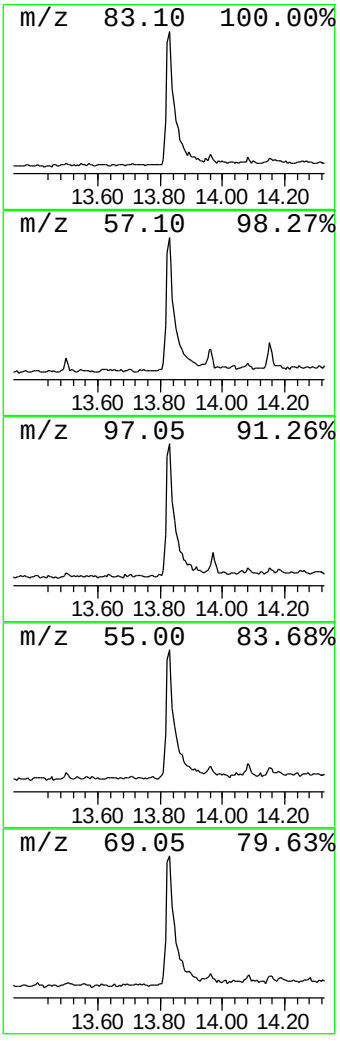
Peak Number 3 5-Eicosene, (E)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.83	3.70 ng	487417	Chrysene-d12	13.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-	280	C20H40	074685-30-6	98
2	1-Heptacosanol	396	C27H56O	002004-39-9	95
3	Behenic alcohol	326	C22H46O	000661-19-8	95
4	1-Heneicosyl formate	340	C22H44O2	077899-03-7	94
5	1-Heneicosanol	312	C21H44O	015594-90-8	94





Tentatively Identified Compound (LSC) summary

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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
unknown6.53	6.53	83.3	ng	5834710	1	6.76	1400760	20.0
5-Eicosene, (E)-	13.83	3.7	ng	487417	5	13.97	2634700	20.0