LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP100719\
Data File : BP000540.D
Acq On : 07 Oct 2019 14:05
Operator : JU
Sample : K5231-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : 20190765-SS-COMPOSITE-5

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	5.381	556	560	583	rBV	4392476	3943489	64.72%	8.108%
2	6.399	728	733	752	rBV	4825230	4254823	69.83%	8.748%
3	6.528	752	755	759	rBV	4751646	4404569	72.29%	9.056%
4	6.757	791	794	798	rBV	1702380	1430168	23.47%	2.940%
5	6.916	817	821	824	rBV	4397549	3427272	56.25%	7.046%
6	7.316	885	889	892	rBV	2870384	2503227	41.08%	5.147%
7	8.040	1009	1012	1016	rBV	2034380	1803211	29.59%	3.707%
8	9.122	1192	1196	1199	rBV	6409344	4984699	81.81%	10.248%
9	9.516	1260	1263	1267	rBV	873083	691745	11.35%	1.422%
10	9.804	1308	1312	1316	rBV	2946867	2268258	37.23%	4.663%
11	10.598	1443	1447	1464	rBV	4063553	3562637	58.47%	7.325%
12	11.298	1563	1566	1570	rBV	2645781	2409439	39.54%	4.954%
13	11.369	1575	1578	1584	rVB3	196376	180976	2.97%	0.372%
14	11.840	1655	1658	1663	rBV2	83757	92655	1.52%	0.190%
15	12.757	1807	1814	1818	rBV2	61026	103747	1.70%	0.213%
16	12.904	1835	1839	1842	rBV	7112738	6093134	100.00%	12.527%
17	13.828	1992	1996	2010	rBV	268888	528000	8.67%	1.086%
18	13.969	2016	2020	2024	rBV	2806735	2581644	42.37%	5.308%
19	14.457	2101	2103	2106	rBV	89192	80567	1.32%	0.166%
20	14.745	2148	2152	2154	rBV	62510	83100	1.36%	0.171%
21	14.769	2154	2156	2165	rVV	130834	142037	2.33%	0.292%
22	14.845	2166	2169	2173	rVB	85477	86925	1.43%	0.179%
23	15.110	2210	2214	2220	rBV	128991	144128	2.37%	0.296%
24	15.445	2266	2271	2276	rBV	2139657	2553782	41.91%	5.250%
25	15.492	2276	2279	2291	rVB	113971	169660	2.78%	0.349%
26	15.933	2350	2354	2360	rBV	75934	115417	1.89%	0.237%

Sum of corrected areas: 48639309

LSC Report - Integrated Chromatogram

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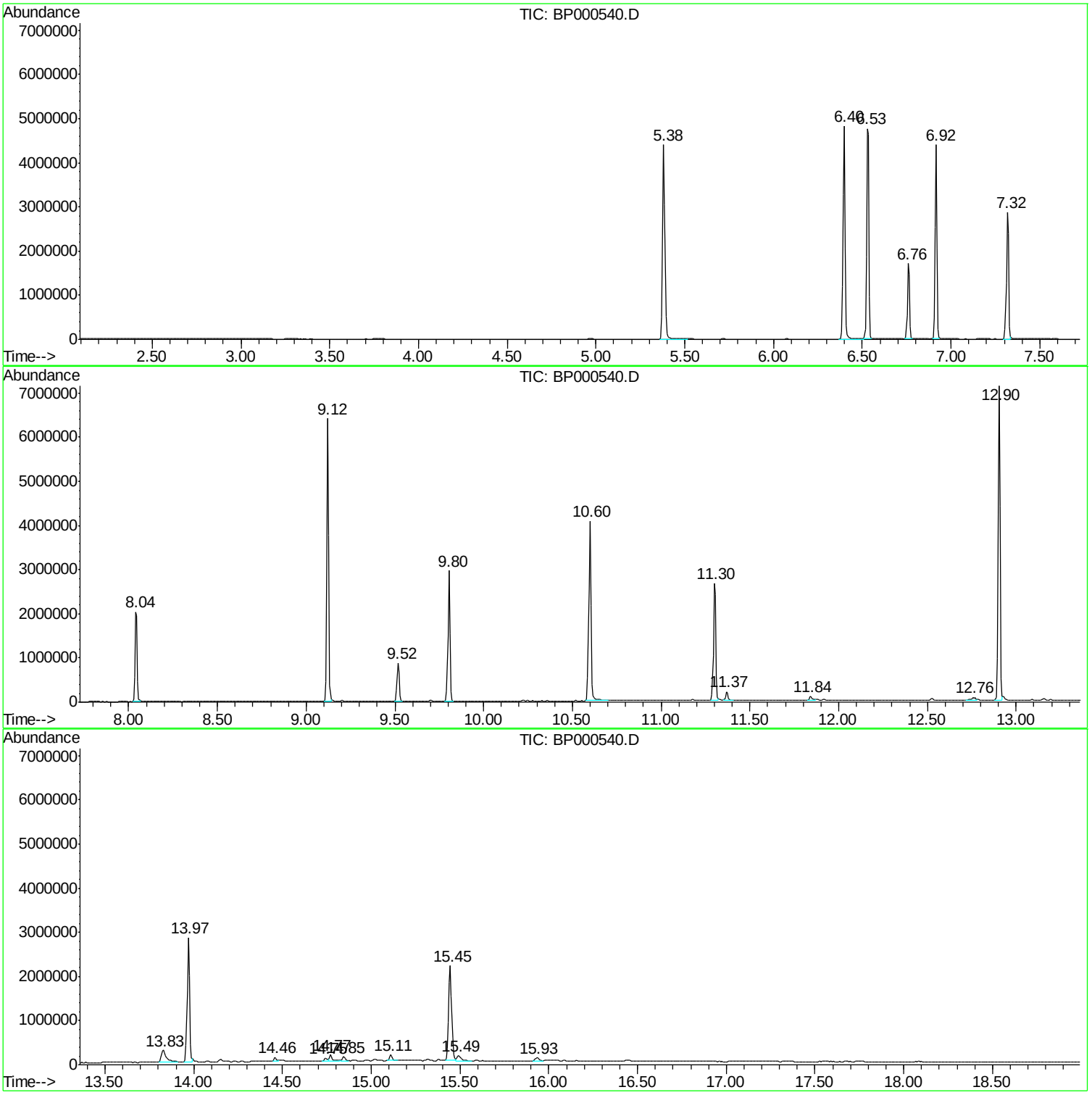
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : 20190765-SS-COMPOSITE-5

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP100719\
Data File : BP000540.D
Acq On : 07 Oct 2019 14:05
Operator : JU
Sample : K5231-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : 20190765-SS-COMPOSITE-5

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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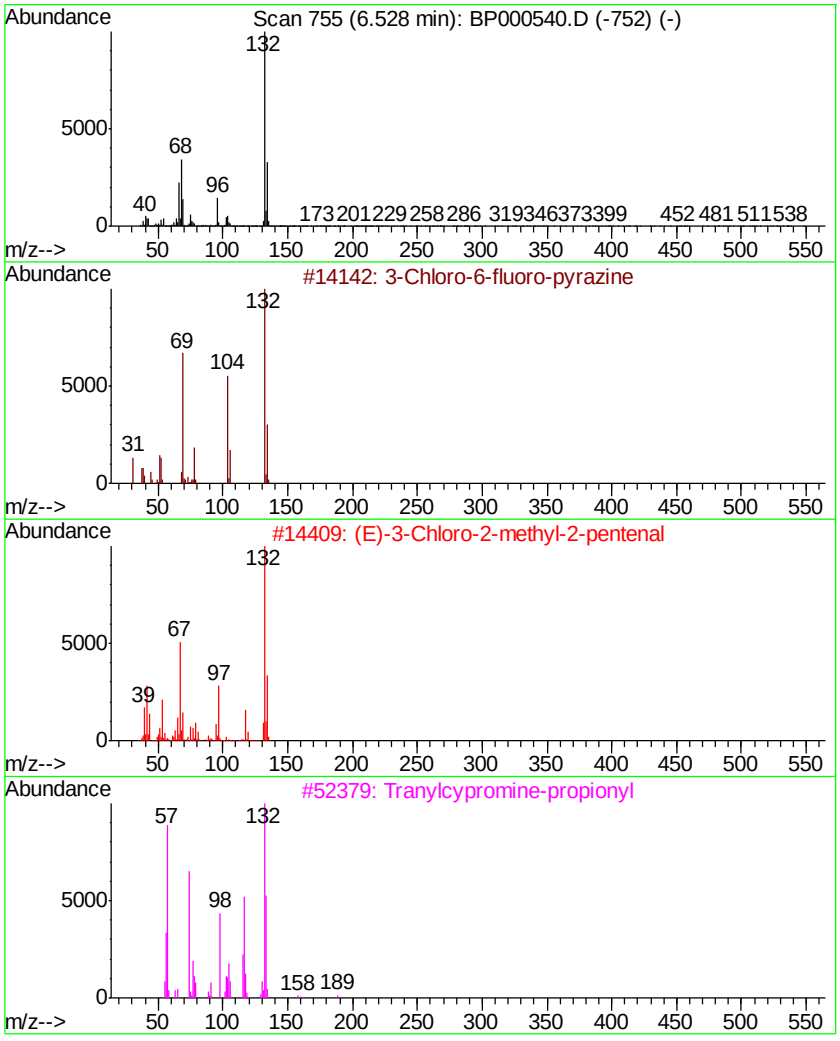
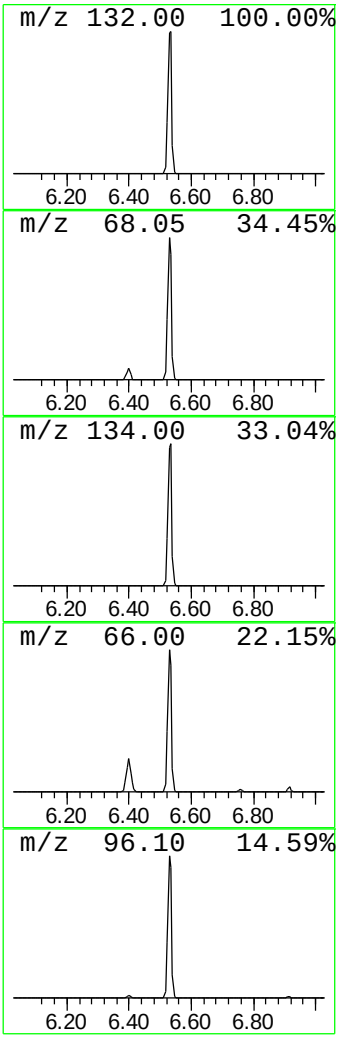
Peak Number 1 unknown6.53 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.53	61.60 ng	4404570	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	17
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4	Xenon	132	Xe	007440-63-3	9
5	2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP100719\
Data File : BP000540.D
Acq On : 07 Oct 2019 14:05
Operator : JU
Sample : K5231-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : 20190765-SS-COMPOSITE-5

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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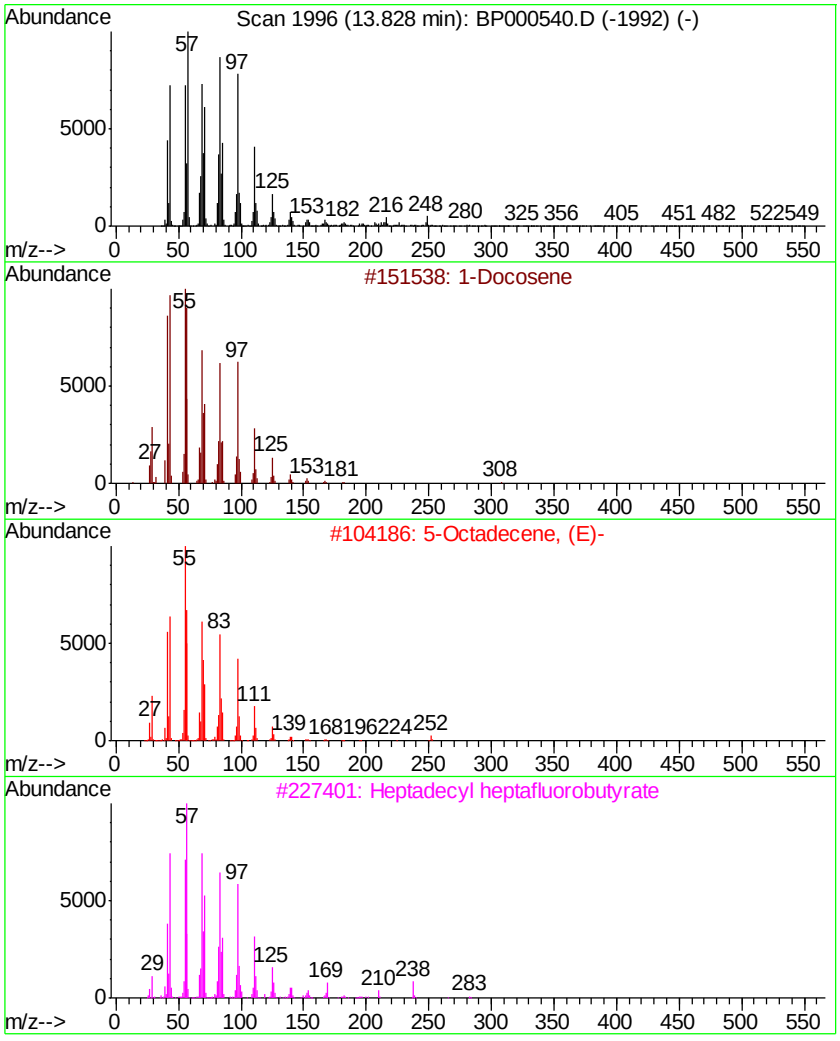
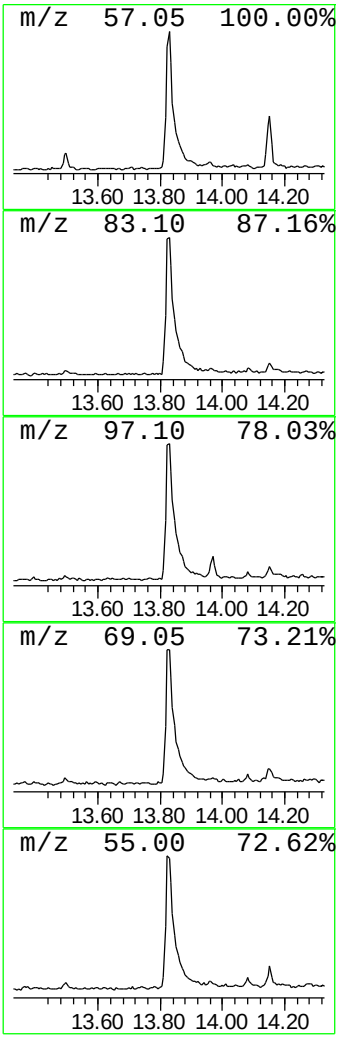
Peak Number 3 1-Docosene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.83	4.09 ng	528000	Chrysene-d12	13.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene	308	C22H44	001599-67-3	99
2	5-Octadecene, (E)-	252	C18H36	007206-21-5	94
3	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
4	17-Pentatriacontene	491	C35H70	006971-40-0	94
5	1-Heneicosanol	312	C21H44O	015594-90-8	93





Tentatively Identified Compound (LSC) summary

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Sample : K5231-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : 20190765-SS-COMPOSITE-5

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown6.53	6.53	61.6	ng	4404570	1	6.76	1430170	20.0
1-Docosene	13.83	4.1	ng	528000	5	13.97	2581640	20.0