LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP091819\
Data File : BP000291.D
Acq On : 18 Sep 2019 12:14
Operator : HP/JU
Sample : PB123079BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : PB123079BL

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-BP091619.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	2.222	8	23	30	rVB	47341	141024	1.20%	0.194%
2	5.422	562	567	570	rBV	6389155	6335981	53.87%	8.705%
3	6.434	733	739	742	rBV	6198246	6364207	54.11%	8.743%
4	6.569	757	762	765	rBV	6901025	6872518	58.43%	9.442%
5	6.793	796	800	803	rBV	2035389	1554312	13.21%	2.135%
6	6.951	823	827	830	rBV	7213394	6052087	51.45%	8.315%
7	7.351	890	895	898	rBV	4524990	4273805	36.34%	5.872%
8	8.075	1014	1018	1021	rBV	2451046	1952776	16.60%	2.683%
9	9.151	1197	1201	1204	rBV	9925114	9551982	81.21%	13.123%
10	9.834	1313	1317	1320	rBV	3088897	2456973	20.89%	3.375%
11	10.628	1447	1452	1455	rBV	6973288	6405955	54.46%	8.801%
12	11.328	1567	1571	1575	rBV	3337745	2680987	22.79%	3.683%
13	12.933	1839	1844	1847	rBV	11610359	11762145	100.00%	16.159%
14	13.992	2020	2024	2028	rBV	3176352	2782973	23.66%	3.823%
15	14.792	2157	2160	2165	rVB	123831	123954	1.05%	0.170%
16	15.133	2215	2218	2225	rVB	179316	210715	1.79%	0.289%
17	15.474	2271	2276	2281	rBV	2274819	2711272	23.05%	3.725%
18	15.522	2281	2284	2293	rVB	206531	274557	2.33%	0.377%
19	15.974	2356	2361	2371	rVB	180728	280438	2.38%	0.385%

Sum of corrected areas: 72788661

LSC Report - Integrated Chromatogram

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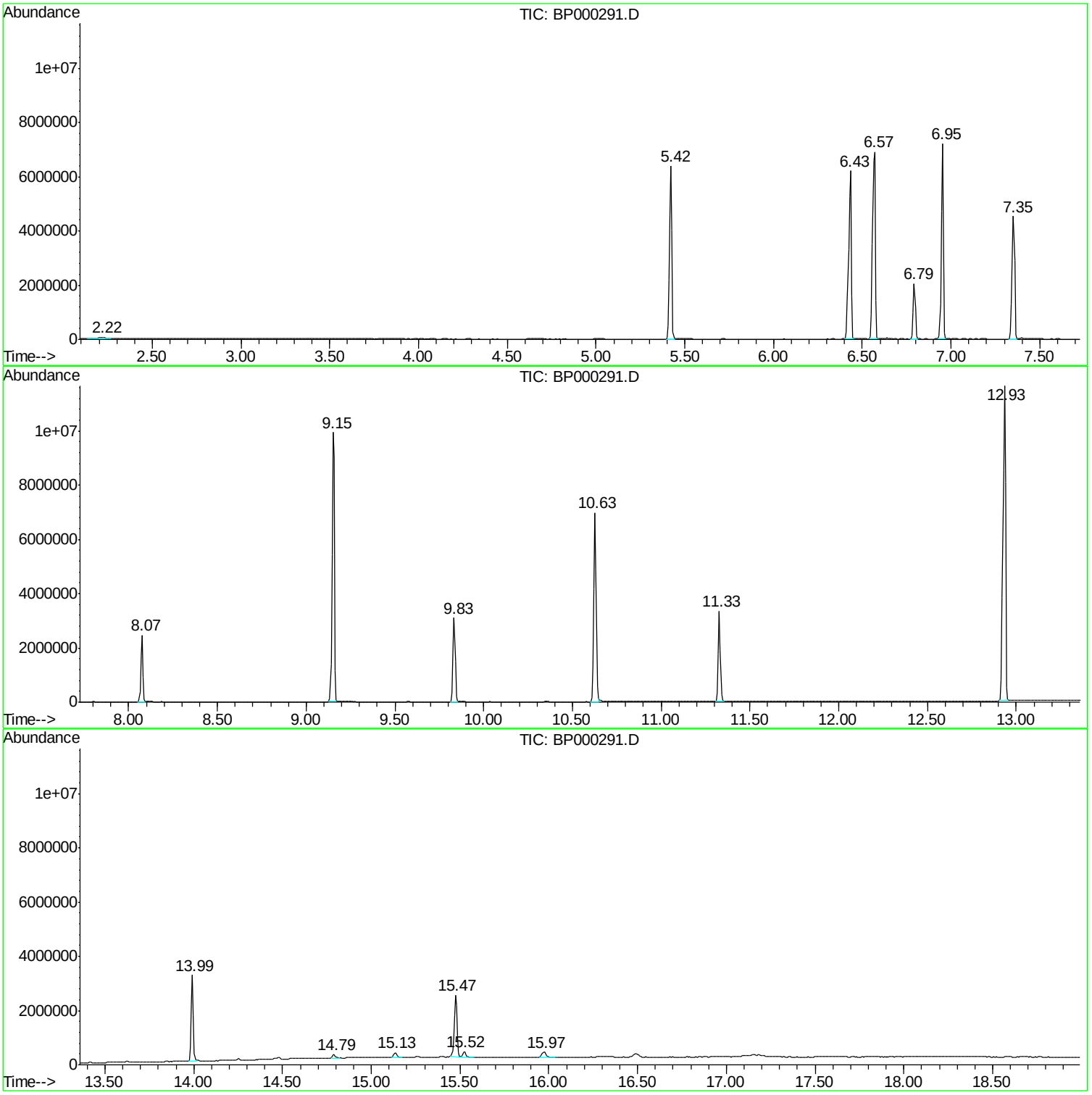
Instrument :
BNA_P
ClientSampleId :
PB123079BL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091619.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

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP091819\
Data File : BP000291.D
Acq On : 18 Sep 2019 12:14
Operator : HP/JU
Sample : PB123079BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : PB123079BL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091619.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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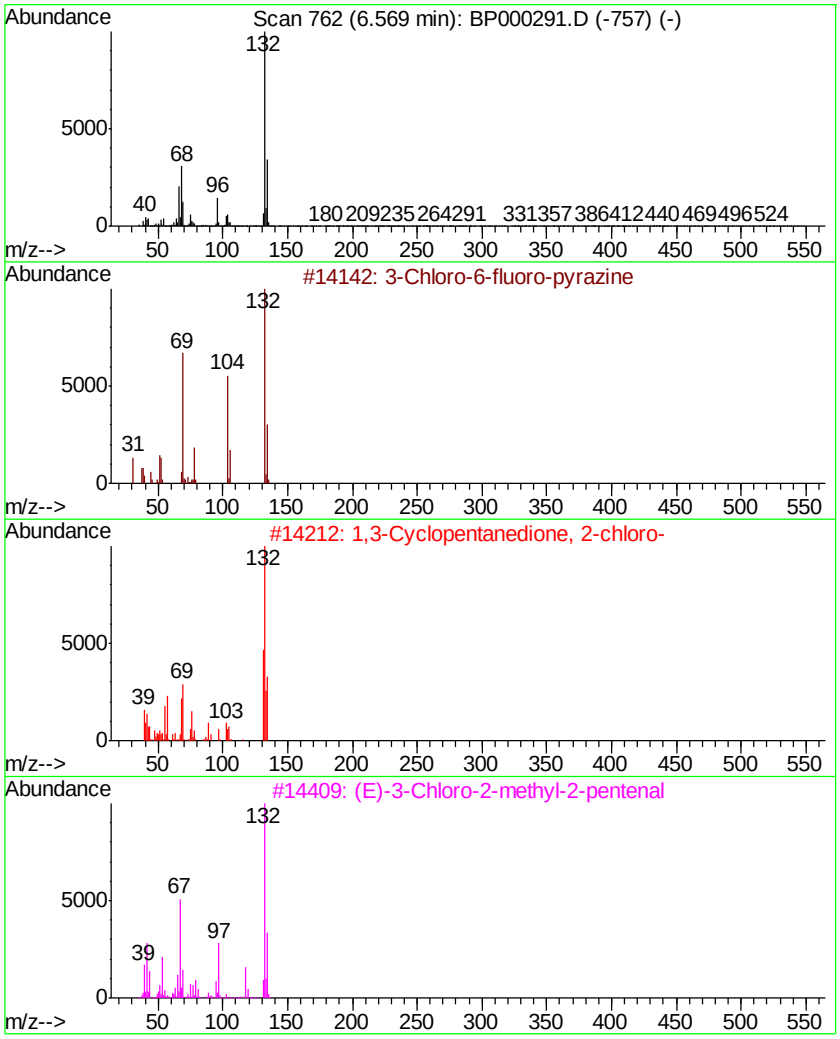
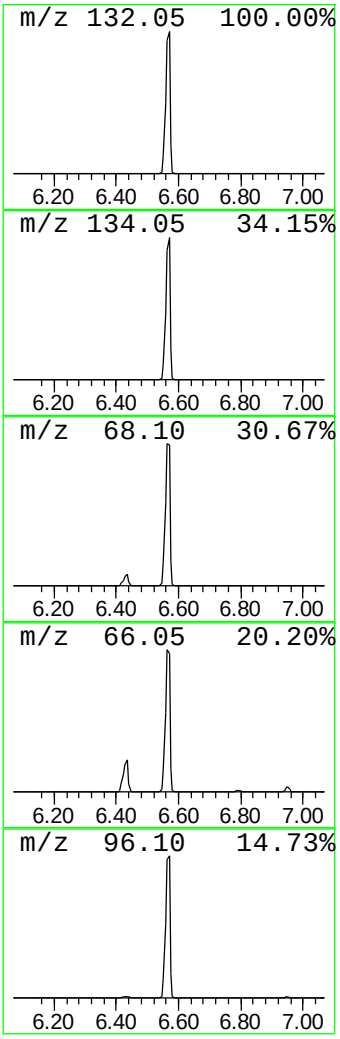
Peak Number 1 unknown6.57 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.57	88.43 ng	6872520	1,4-Dichlorobenzene-d4	6.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2	1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	32
3	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
4	1H-Indazole, 7-methyl-	132	C8H8N2	1000316-00-7	12
5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9





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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091619.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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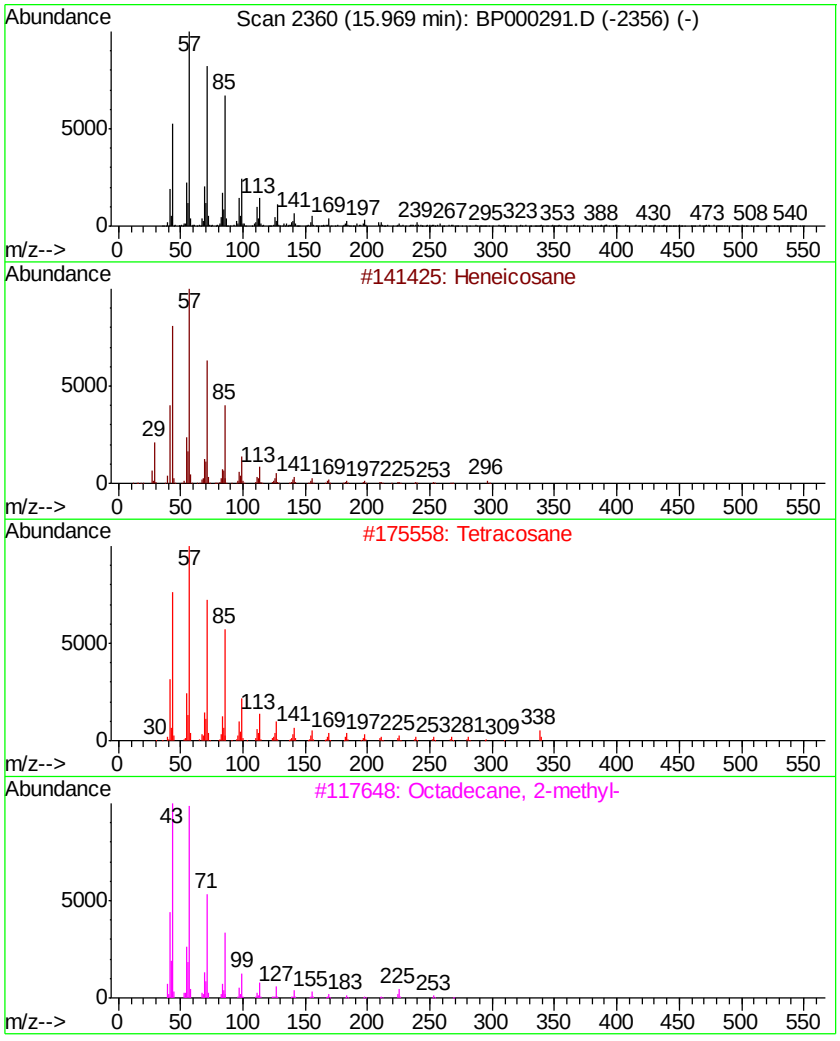
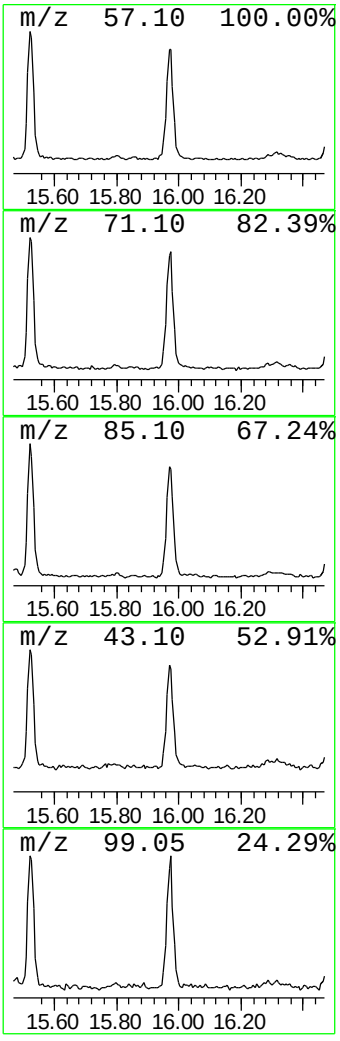
Peak Number 3 Heneicosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.97	2.07 ng	280438	Perylene-d12	15.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	97
2	Tetracosane	338	C24H50	000646-31-1	94
3	Octadecane, 2-methyl-	268	C19H40	001560-88-9	93
4	2-methyloctacosane	408	C29H60	1000376-72-8	91
5	Eicosane	282	C20H42	000112-95-8	91





Tentatively Identified Compound (LSC) summary

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091619.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
unknown6.57	6.57	88.4	ng	6872520	1	6.79	1554310	20.0
Heneicosane	15.97	2.1	ng	280438	6	15.47	2711270	20.0