LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101819\
Data File : BP000890.D
Acq On : 18 Oct 2019 21:03
Operator : JU
Sample : K5420-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : TP-1

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	5.369	554	558	583	rBV	3218440	2963368	57.36%	8.135%
2	6.387	727	731	749	rBV	3207745	3185818	61.67%	8.746%
3	6.516	749	753	756	rBV	3890976	3296262	63.81%	9.049%
4	6.740	788	791	795	rBV	1071104	833015	16.13%	2.287%
5	6.899	814	818	821	rBV	3532235	2822913	54.65%	7.749%
6	7.304	882	887	890	rBV	2386308	1972544	38.18%	5.415%
7	8.022	1006	1009	1013	rBV	1310772	1048428	20.30%	2.878%
8	9.104	1189	1193	1196	rBV	5291813	4477192	86.67%	12.291%
9	9.504	1257	1261	1264	rBV	689316	585886	11.34%	1.608%
10	9.787	1305	1309	1313	rBV	1666041	1305444	25.27%	3.584%
11	10.587	1441	1445	1448	rBV	2999816	2773633	53.69%	7.614%
12	11.287	1560	1564	1567	rBV	1700411	1391031	26.93%	3.819%
13	11.357	1571	1576	1579	rVB2	73771	68170	1.32%	0.187%
14	11.857	1658	1661	1664	rVB	728668	535946	10.37%	1.471%
15	12.016	1683	1688	1696	rVB	105760	91302	1.77%	0.251%
16	12.892	1833	1837	1840	rBV	5608898	5165841	100.00%	14.181%
17	13.810	1989	1993	2008	rBV2	254605	431690	8.36%	1.185%
18	13.963	2014	2019	2023	rBV	1624393	1484588	28.74%	4.075%
19	14.139	2046	2049	2058	rBV	54197	82471	1.60%	0.226%
20	14.445	2099	2101	2111	rVB	73489	86875	1.68%	0.238%
21	14.751	2150	2153	2159	rBV	83884	88487	1.71%	0.243%
22	14.828	2163	2166	2170	rVV	67796	65047	1.26%	0.179%
23	15.051	2200	2204	2207	rBV	112054	125236	2.42%	0.344%
24	15.092	2208	2211	2216	rVV	68467	72386	1.40%	0.199%
25	15.439	2265	2270	2274	rBV	1252141	1473713	28.53%	4.046%

Sum of corrected areas: 36427286

LSC Report - Integrated Chromatogram

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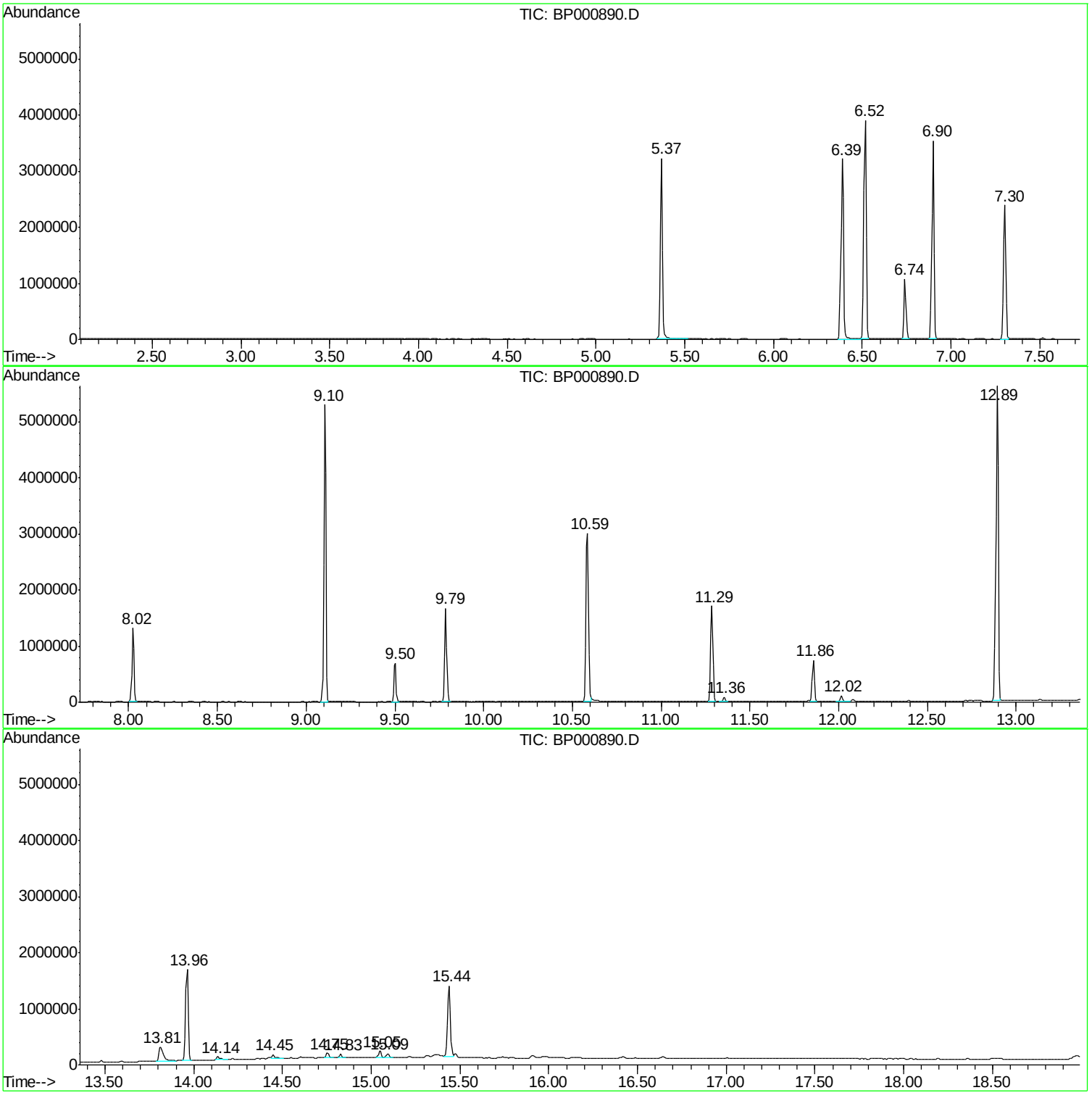
Instrument :
BNA_P
ClientSampleId :
TP-1

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



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101819\
Data File : BP000890.D
Acq On : 18 Oct 2019 21:03
Operator : JU
Sample : K5420-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : TP-1

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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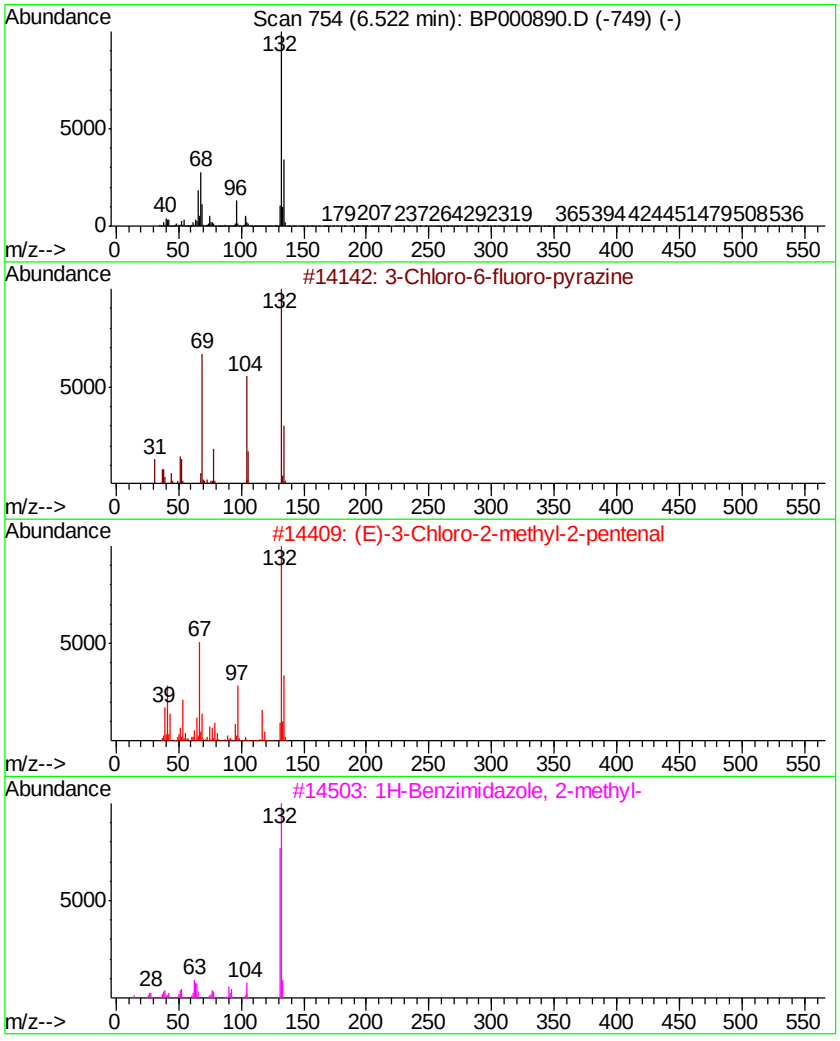
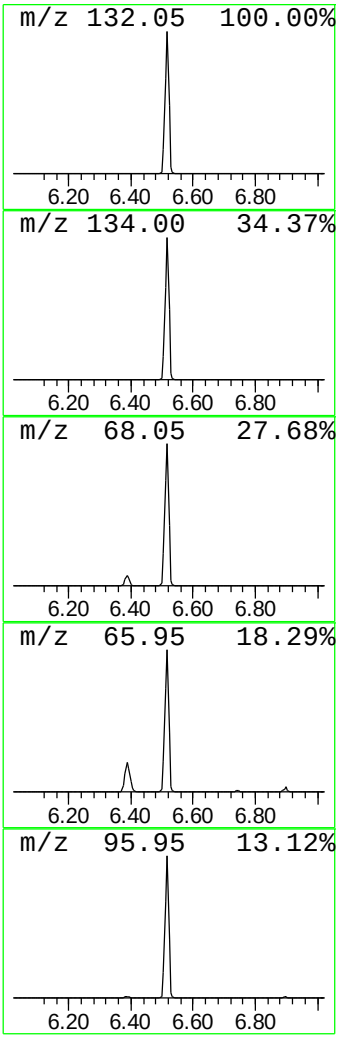
Peak Number 1 unknown6.52 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.52	79.14 ng	3296260	1,4-Dichlorobenzene-d4	6.74

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	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	12
4	1H-Indazole, 7-methyl-	132	C8H8N2	1000316-00-7	12
5	4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9





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

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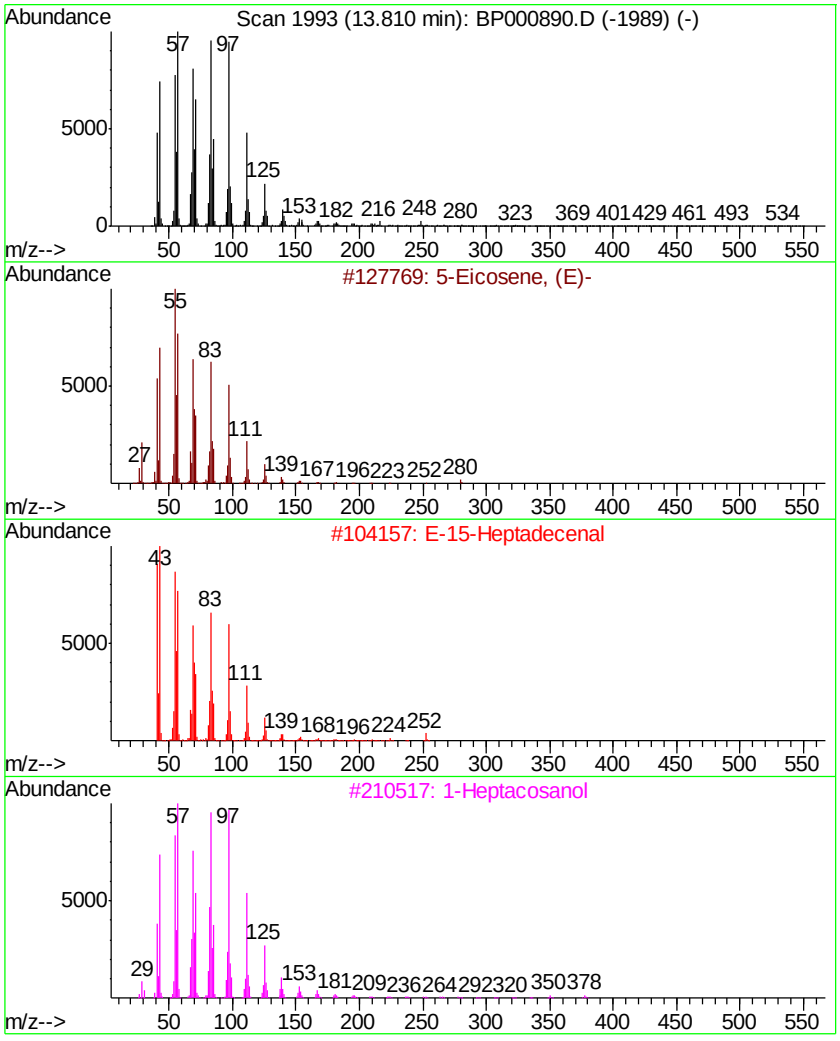
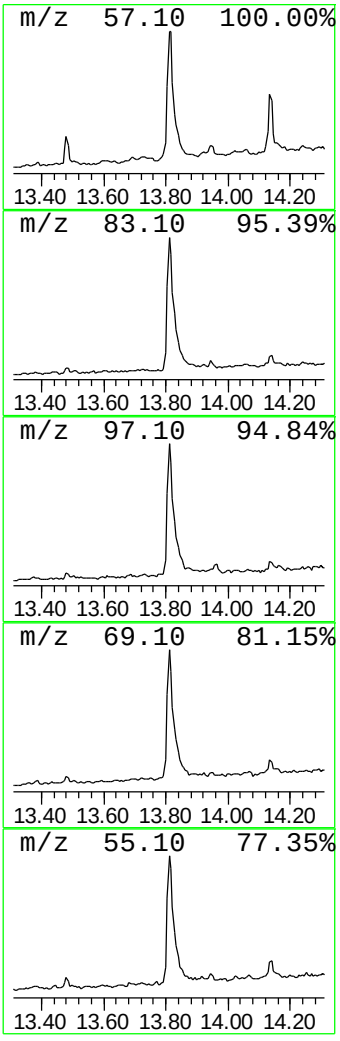
Peak Number 3 5-Eicosene, (E)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.81	5.82 ng	431690	Chrysene-d12	13.96

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-	280	C20H40	074685-30-6	97
2	E-15-Heptadecenal	252	C17H32O	1000130-97-9	95
3	1-Heptacosanol	396	C27H56O	002004-39-9	95
4	n-Tetracosanol-1	354	C24H50O	000506-51-4	94
5	Cyclopentadecane	210	C15H30	000295-48-7	93





Tentatively Identified Compound (LSC) summary

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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
unknown6.52	6.52	79.1	ng	3296260	1	6.74	833015	20.0
5-Eicosene, (E)-	13.81	5.8	ng	431690	5	13.96	1484590	20.0