LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP091819\
Data File : BP000305.D
Acq On : 18 Sep 2019 18:26
Operator : HP/JU
Sample : K4942-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : TP-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_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	5.416	561	566	569	rBV	4955889	4540870	65.15%	8.234%
2	6.428	733	738	741	rBV	4887608	4814632	69.08%	8.730%
3	6.563	757	761	764	rBV	5995667	5039160	72.30%	9.137%
4	6.793	796	800	803	rBV	1907109	1504415	21.59%	2.728%
5	6.946	823	826	830	rBV	4651249	4209556	60.40%	7.633%
6	7.351	890	895	898	rBV	3219306	3064732	43.97%	5.557%
7	8.075	1014	1018	1021	rBV	2175873	1926399	27.64%	3.493%
8	9.151	1197	1201	1204	rBV	8117939	6458497	92.67%	11.711%
9	9.545	1264	1268	1271	rBV	752529	635294	9.12%	1.152%
10	9.834	1313	1317	1320	rBV	2872898	2423137	34.77%	4.394%
11	10.628	1447	1452	1455	rBV	4898740	4641365	66.60%	8.416%
12	11.328	1567	1571	1574	rBV	3051515	2575963	36.96%	4.671%
13	11.392	1577	1582	1587	rVB3	72561	89729	1.29%	0.163%
14	11.863	1659	1662	1665	rBV	116547	105727	1.52%	0.192%
15	12.545	1775	1778	1781	rBV	106696	96678	1.39%	0.175%
16	12.775	1815	1817	1820	rVB	88138	78676	1.13%	0.143%
17	12.928	1839	1843	1846	rBV	7963923	6969433	100.00%	12.637%
18	13.516	1940	1943	1946	rBV	101037	77471	1.11%	0.140%
19	13.845	1995	1999	2006	rBV	326135	397188	5.70%	0.720%
20	13.992	2019	2024	2027	rBV	2550344	2466245	35.39%	4.472%
21	14.169	2051	2054	2060	rVB	163907	142322	2.04%	0.258%
22	14.475	2104	2106	2120	rVB	258839	387937	5.57%	0.703%
23	14.786	2157	2159	2163	rVB	167287	148072	2.12%	0.268%
24	14.863	2170	2172	2176	rVB	134957	127786	1.83%	0.232%
25	15.475	2271	2276	2280	rBV	1821320	2229265	31.99%	4.042%

Sum of corrected areas: 55150549

LSC Report - Integrated Chromatogram

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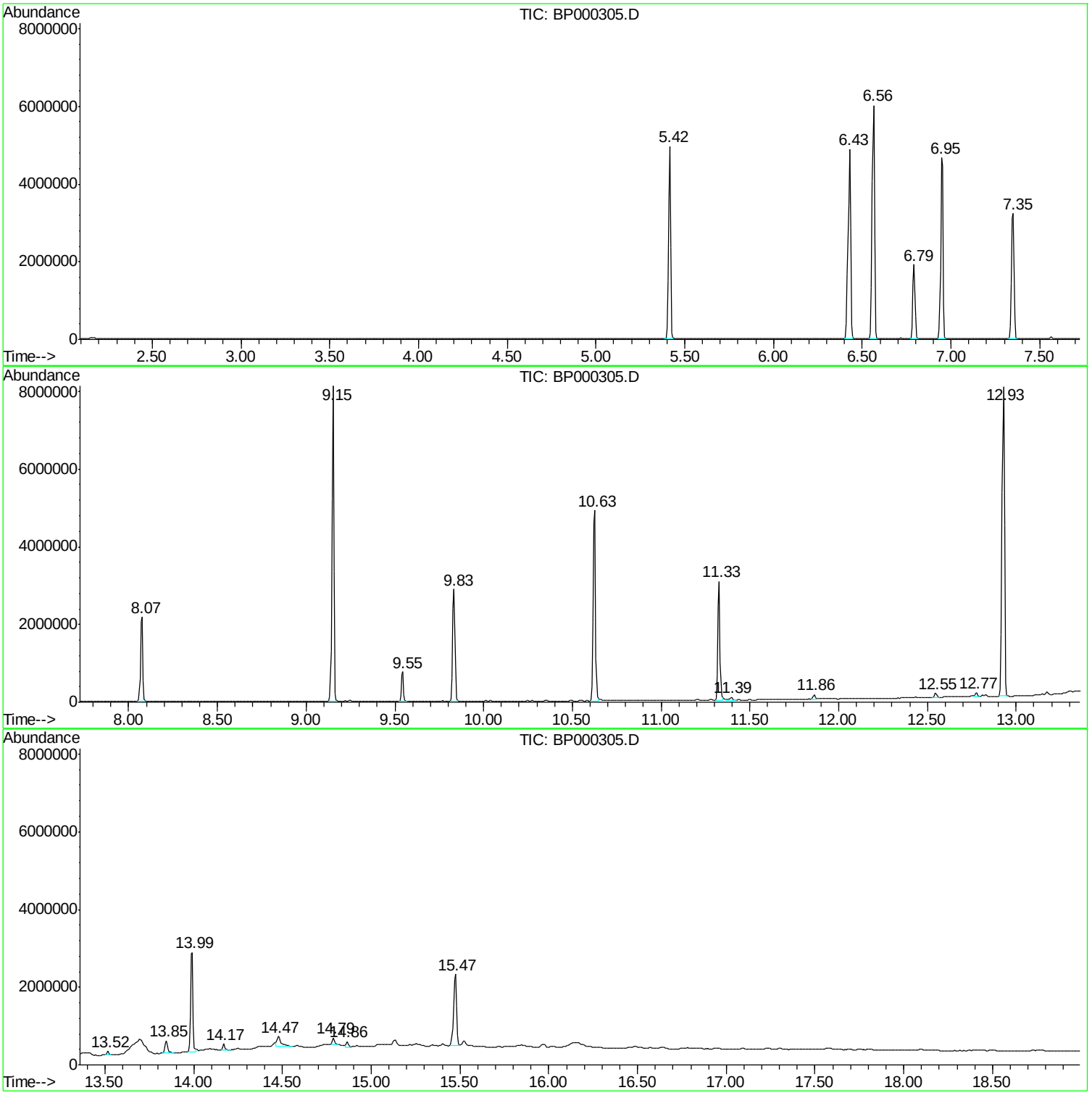
Instrument : BNA_P
ClientSampleId : TP-3

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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ClientSampleId : TP-3

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

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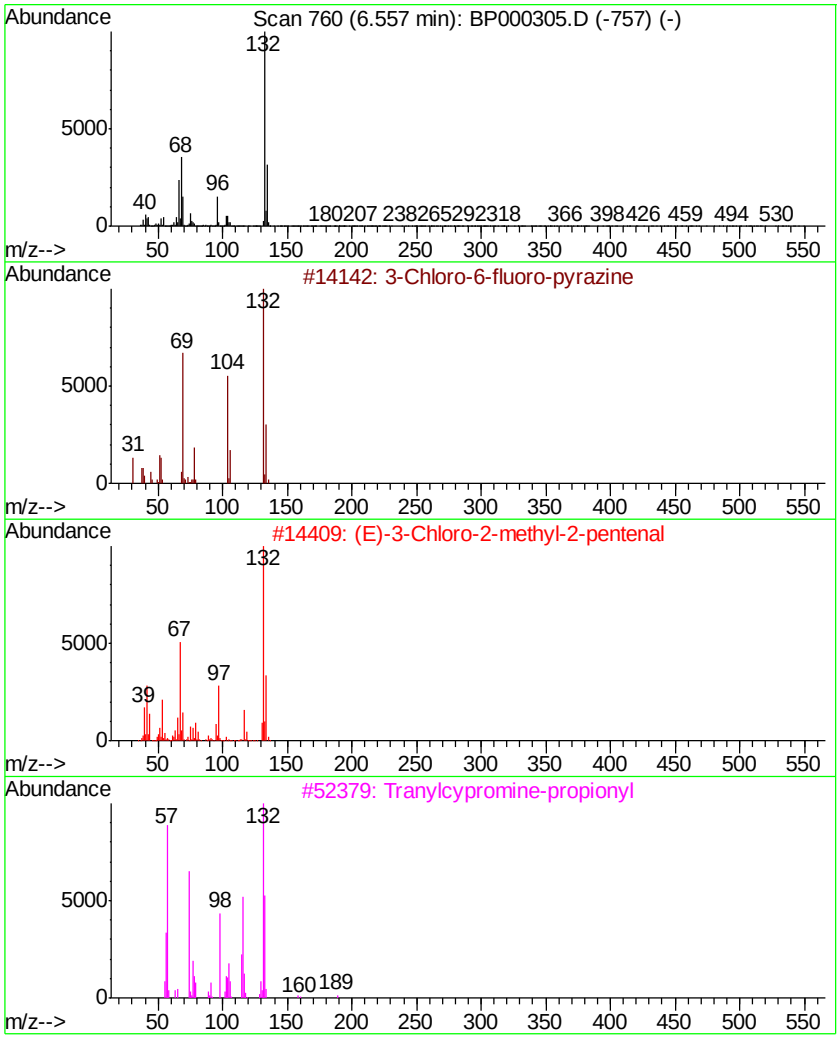
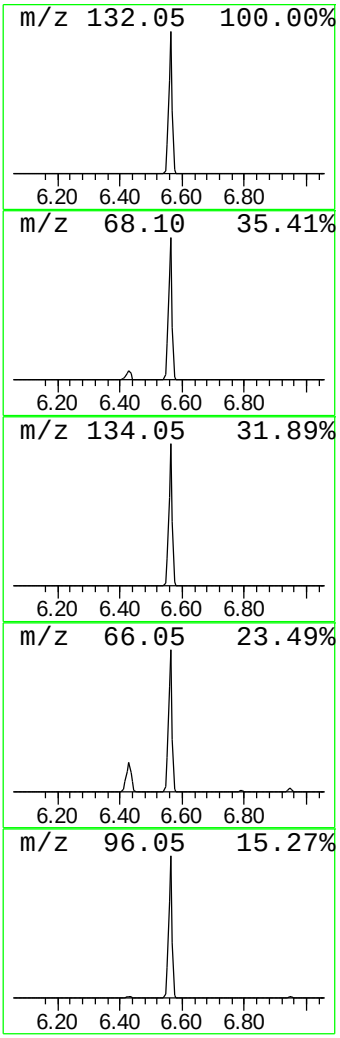
Peak Number 1 unknown6.56 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.56	66.99 ng	5039160	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	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	16
4	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	12
5	(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	9





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP091819\
Data File : BP000305.D
Acq On : 18 Sep 2019 18:26
Operator : HP/JU
Sample : K4942-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : TP-3

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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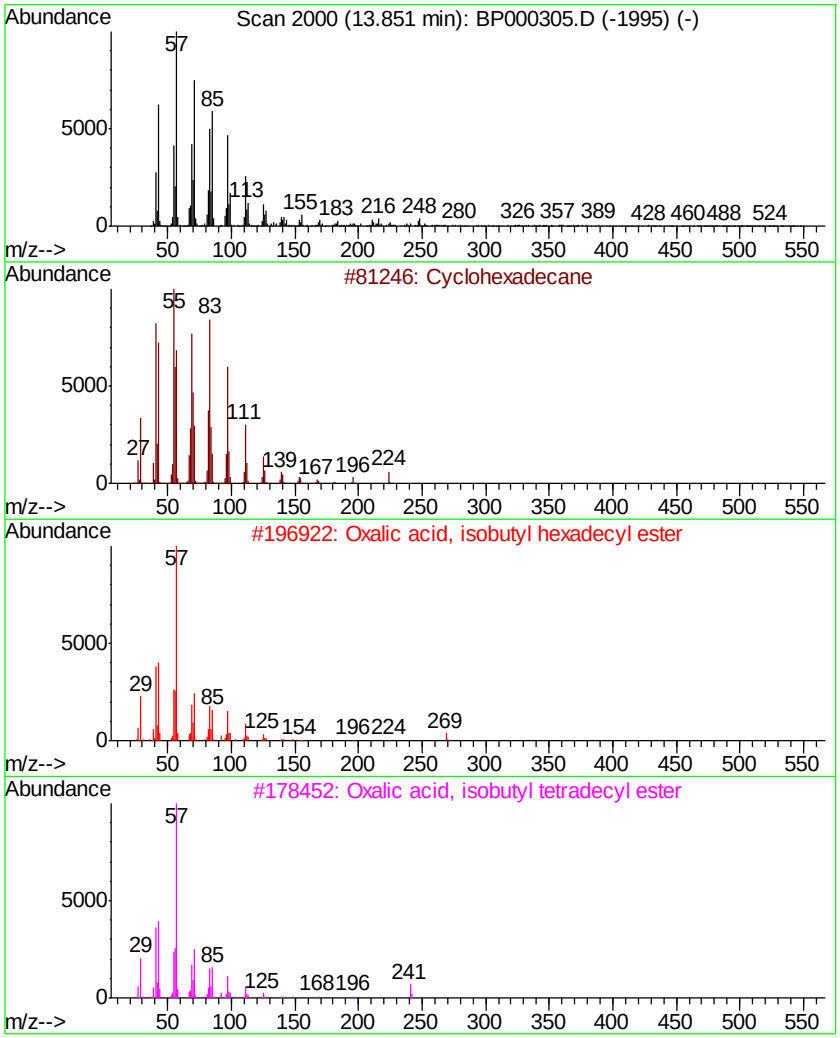
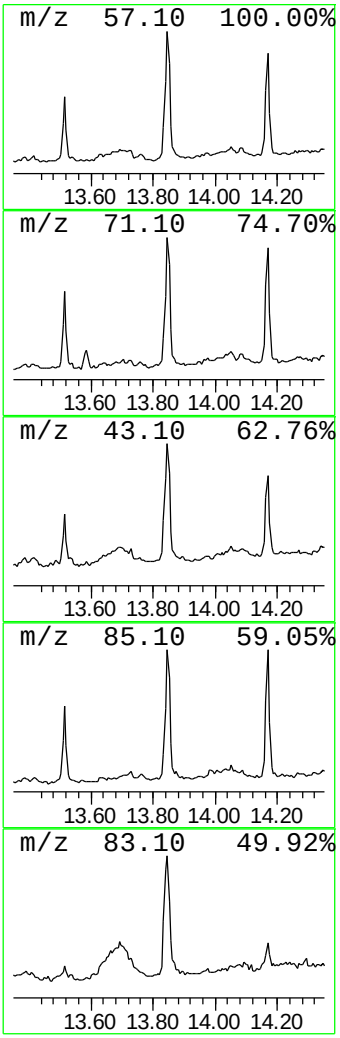
Peak Number 3 Cyclohexadecane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.85	3.22 ng	397188	Chrysene-d12	13.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexadecane	224	C16H32	000295-65-8	95
2	Oxalic acid, isobutyl hexadecyl ...	370	C22H42O4	1000309-38-1	91
3	Oxalic acid, isobutyl tetradecyl...	342	C20H38O4	1000309-37-9	91
4	Oxalic acid, isobutyl heptadecyl...	384	C23H44O4	1000309-38-2	91
5	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	76





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Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : TP-3

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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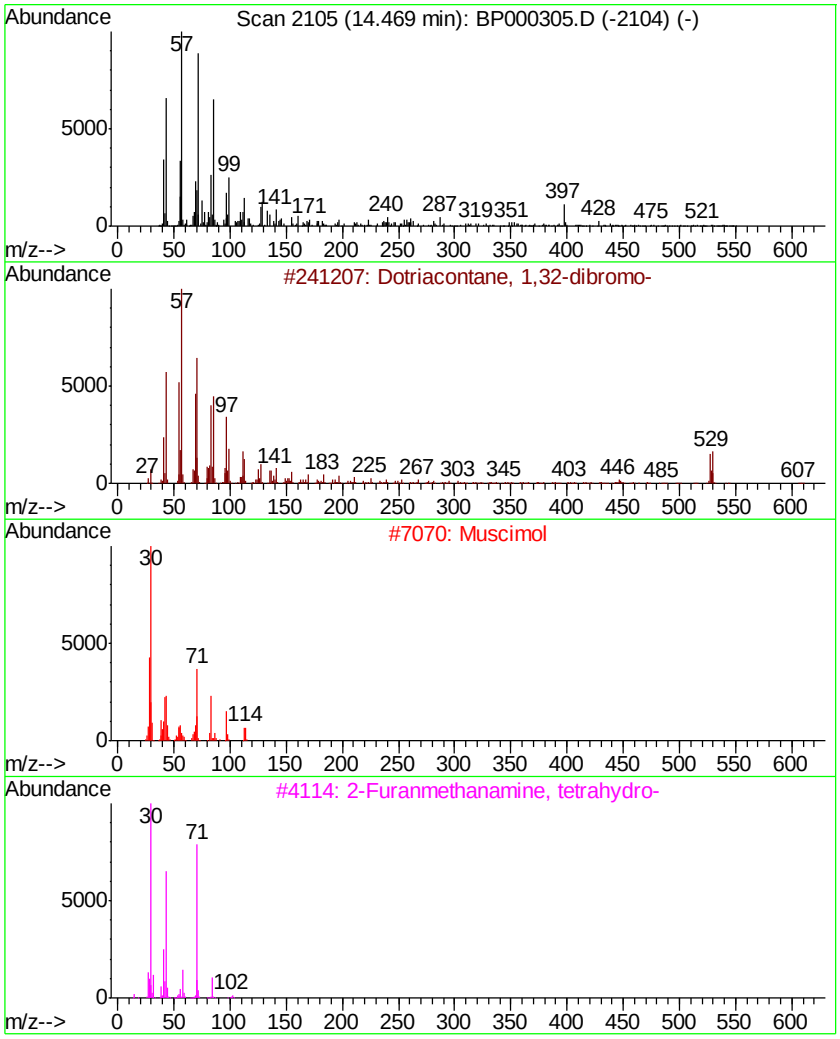
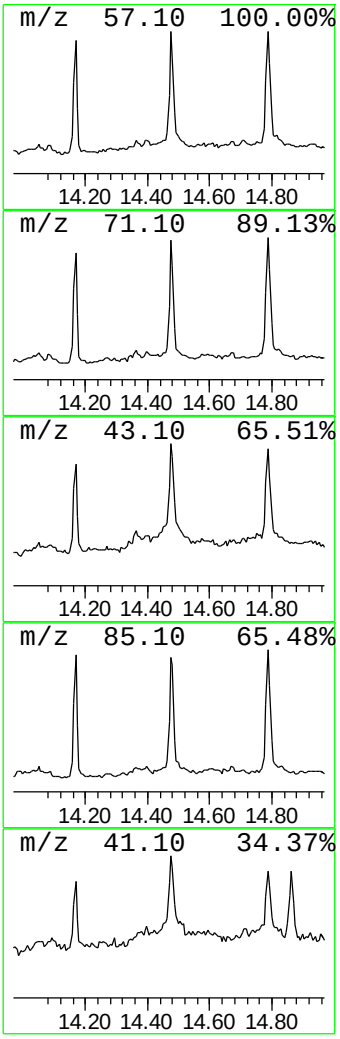
Peak Number 4 unknown14.47 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.47	3.15 ng	387937	Chrysene-d12	13.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dotriacontane, 1,32-dibromo-	606	C32H64Br2	121955-26-8	40
2	Muscimol	114	C4H6N2O2	002763-96-4	9
3	2-Furanmethanamine, tetrahydro-	101	C5H11NO	004795-29-3	9
4	N-Formyl-beta-alanine	117	C4H7NO3	014565-43-6	5
5	Butanamide, N-(2-hydroxyethyl)-3...	145	C6H11NO3	024309-97-5	4





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
unknown6.56	6.56	67.0	ng	5039160	1	6.79	1504420	20.0
Cyclohexadecane	13.85	3.2	ng	397188	5	13.99	2466250	20.0
unknown14.47	14.47	3.1	ng	387937	5	13.99	2466250	20.0