LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101819\
Data File : BP000871.D
Acq On : 18 Oct 2019 06:18
Operator : JU
Sample : K5394-04 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : T-15-E1-(0-20)

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	4.311	374	378	385	rBV	64521	80709	3.35%	0.188%
2	4.940	482	485	493	rBV	140730	144182	5.98%	0.336%
3	5.375	556	559	576	rBV	837596	802137	33.26%	1.871%
4	6.393	728	732	747	rBV	1598537	1435348	59.51%	3.349%
5	6.522	751	754	759	rBV	1562904	1246501	51.68%	2.908%
6	6.752	789	793	796	rBV	1149594	909787	37.72%	2.123%
7	6.905	816	819	823	rBV	1610982	1293543	53.63%	3.018%
8	7.310	884	888	891	rBV	1006512	805353	33.39%	1.879%
9	8.034	1007	1011	1014	rBV	1528806	1173856	48.67%	2.739%
10	8.634	1110	1113	1117	rBV3	35651	37913	1.57%	0.088%
11	9.069	1184	1187	1191	rVB2	48846	39096	1.62%	0.091%
12	9.116	1191	1195	1198	rBV	2670516	2081726	86.31%	4.857%
13	9.204	1206	1210	1214	rBV3	61317	68515	2.84%	0.160%
14	9.457	1250	1253	1255	rBV	50311	44007	1.82%	0.103%
15	9.510	1259	1262	1267	rBV	249784	260127	10.78%	0.607%
16	9.575	1271	1273	1278	rVB4	22801	34710	1.44%	0.081%
17	9.657	1285	1287	1294	rBV	39229	44291	1.84%	0.103%
18	9.734	1298	1300	1305	rVB	60868	53436	2.22%	0.125%
19	9.799	1305	1311	1314	rBV	1803751	1445519	59.93%	3.373%
20	9.828	1314	1316	1320	rVB	109902	107341	4.45%	0.250%
21	9.963	1334	1339	1341	rBV6	20458	34371	1.43%	0.080%
22	10.004	1343	1346	1349	rVB2	69352	60449	2.51%	0.141%
23	10.122	1363	1366	1368	rBV	36366	34853	1.45%	0.081%
24	10.240	1383	1386	1389	rVB2	82673	65534	2.72%	0.153%
25	10.351	1402	1405	1407	rBV2	76935	72938	3.02%	0.170%
26	10.463	1422	1424	1429	rVV	72079	62129	2.58%	0.145%
27	10.510	1430	1432	1436	rVB3	32083	37229	1.54%	0.087%
28	10.593	1443	1446	1450	rBV	184625	179620	7.45%	0.419%
29	10.722	1465	1468	1469	rBV2	117955	126729	5.25%	0.296%
30	11.169	1538	1544	1546	rBV3	106740	128752	5.34%	0.300%
31	11.198	1546	1549	1554	rVB2	100333	125616	5.21%	0.293%
32	11.298	1562	1566	1568	rBV	1739473	1467635	60.85%	3.424%
33	11.322	1568	1570	1573	rVV	802540	613211	25.42%	1.431%
34	11.375	1574	1579	1583	rVB	257479	257668	10.68%	0.601%

LSC Area Percent Report

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Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_P
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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

35	11.410	1583	1585	1589	rBV3	33754	44423	1.84%	0.104%
36	11.534	1603	1606	1608	rBV	75061	56958	2.36%	0.133%
37	11.604	1615	1618	1620	rVB2	108294	82788	3.43%	0.193%
38	11.810	1650	1653	1655	rBV	99542	94383	3.91%	0.220%
39	11.834	1655	1657	1661	rVB	162979	142401	5.90%	0.332%
40	11.881	1663	1665	1668	rVV	64672	62243	2.58%	0.145%
41	11.922	1668	1672	1674	rVV	233668	269883	11.19%	0.630%
42	11.945	1674	1676	1680	rVB	108409	102380	4.24%	0.239%
43	12.016	1685	1688	1691	rVB2	125140	98769	4.09%	0.230%
44	12.104	1701	1703	1706	rBV	100509	88590	3.67%	0.207%
45	12.240	1724	1726	1727	rBV	49764	41781	1.73%	0.097%
46	12.293	1732	1735	1738	rBV2	79285	120935	5.01%	0.282%
47	12.363	1745	1747	1750	rBV	148524	147485	6.11%	0.344%
48	12.410	1752	1755	1759	rVB3	186150	219123	9.08%	0.511%
49	12.451	1760	1762	1766	rVV2	71500	79519	3.30%	0.186%
50	12.528	1771	1775	1778	rBV	1913498	1603510	66.48%	3.741%
51	12.757	1809	1814	1817	rBV	1451203	1617884	67.08%	3.775%
52	12.787	1817	1819	1822	rVB2	347913	265445	11.01%	0.619%
53	12.881	1833	1835	1836	rBV	88089	70025	2.90%	0.163%
54	12.904	1836	1839	1847	rVB	2758595	2411963	100.00%	5.627%
55	13.092	1869	1871	1874	rVB	280422	242842	10.07%	0.567%
56	13.151	1878	1881	1885	rBV2	791269	790910	32.79%	1.845%
57	13.198	1887	1889	1891	rVV2	127272	107489	4.46%	0.251%
58	13.498	1936	1940	1943	rBV	1669892	1414193	58.63%	3.299%
59	13.834	1993	1997	2000	rBV	2335191	2045349	84.80%	4.772%
60	13.975	2017	2021	2024	rBV2	1661481	2143535	88.87%	5.001%
61	14.004	2024	2026	2029	rVB	579059	438230	18.17%	1.022%
62	14.157	2048	2052	2055	rBV	2532028	2357895	97.76%	5.501%
63	14.463	2101	2104	2108	rBV	2316986	2237465	92.77%	5.220%
64	14.775	2153	2157	2161	rBV	2115632	2230855	92.49%	5.205%
65	15.034	2198	2201	2204	rBV2	374737	500239	20.74%	1.167%
66	15.116	2212	2215	2224	rVB	1566253	1879793	77.94%	4.386%
67	15.469	2271	2275	2277	rBV	825792	996984	41.33%	2.326%
68	15.504	2277	2281	2295	rVB2	1089293	1696062	70.32%	3.957%
69	15.945	2352	2356	2360	rBV	563086	784283	32.52%	1.830%

Sum of corrected areas: 42861443

LSC Report - Integrated Chromatogram

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Data File : BP000871.D
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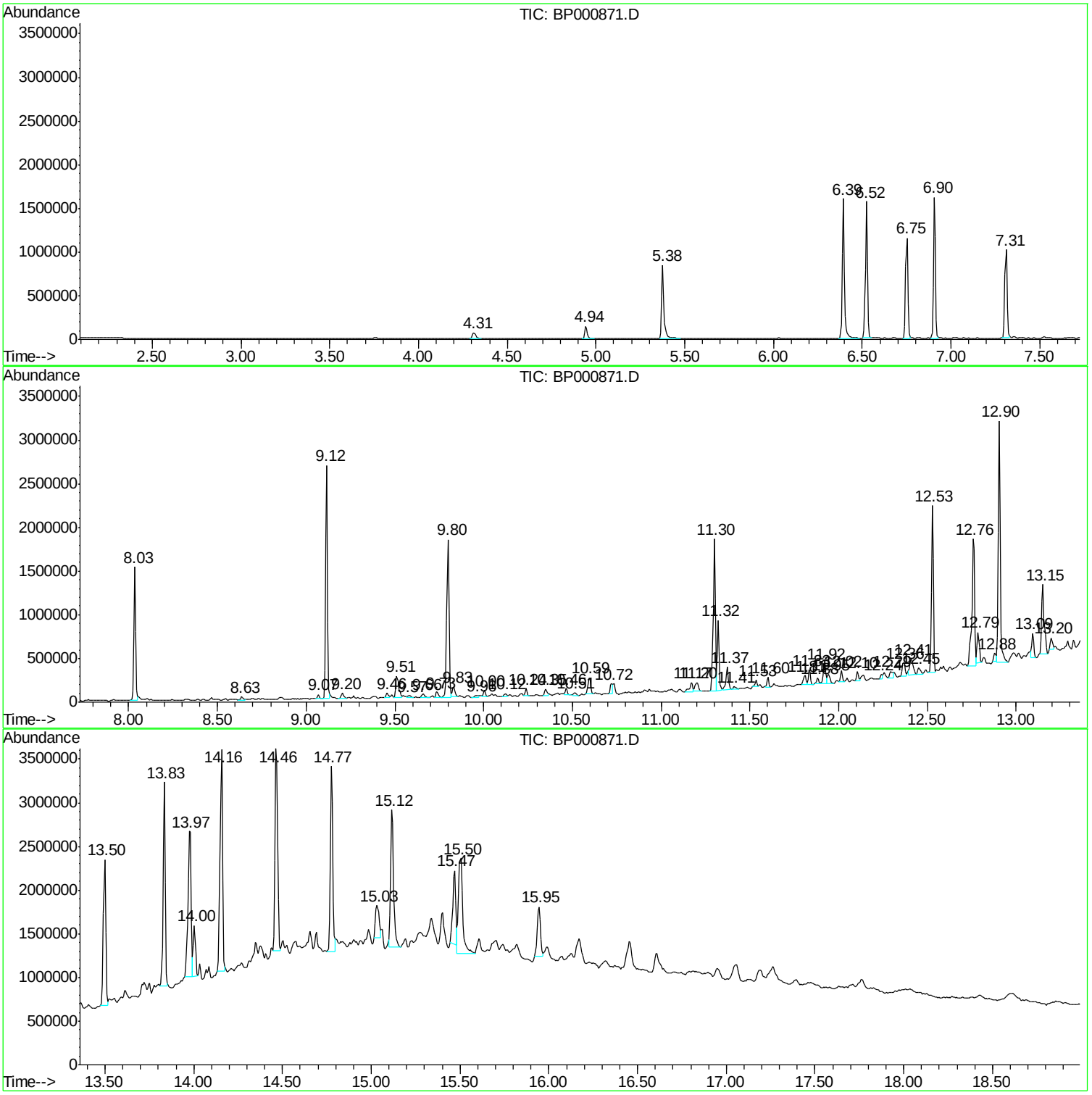
Sample : K5394-04 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : T-15-E1-(0-20)

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

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

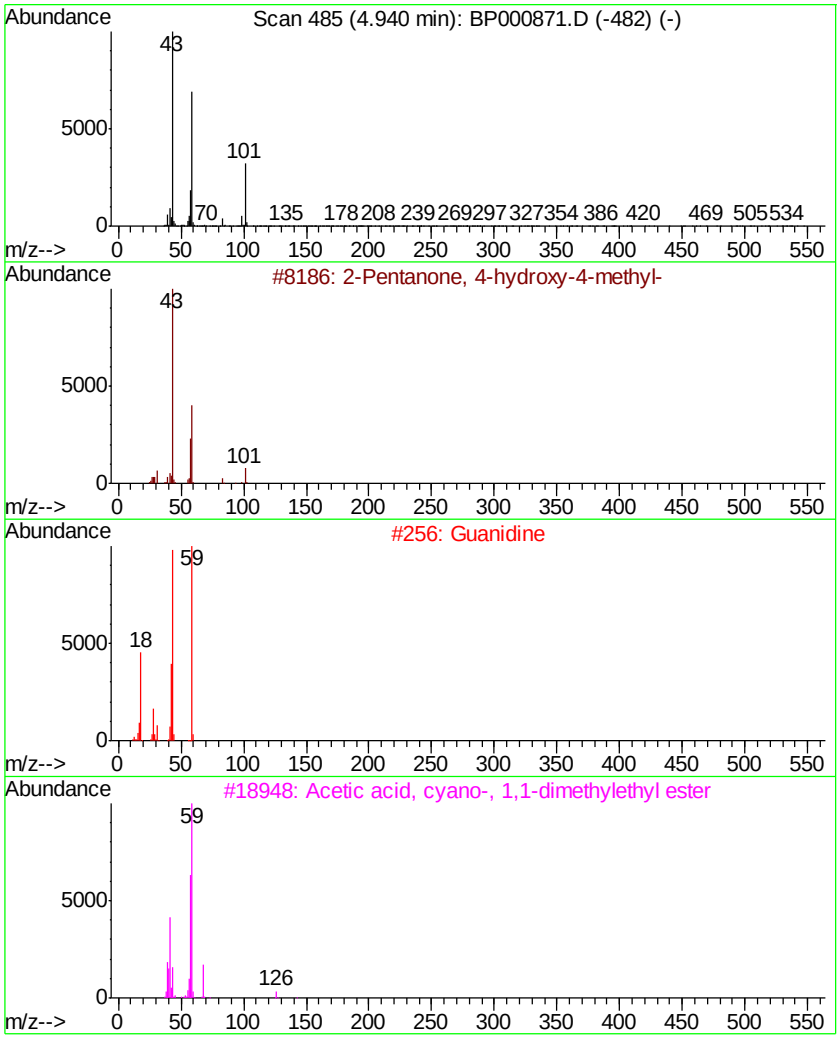
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

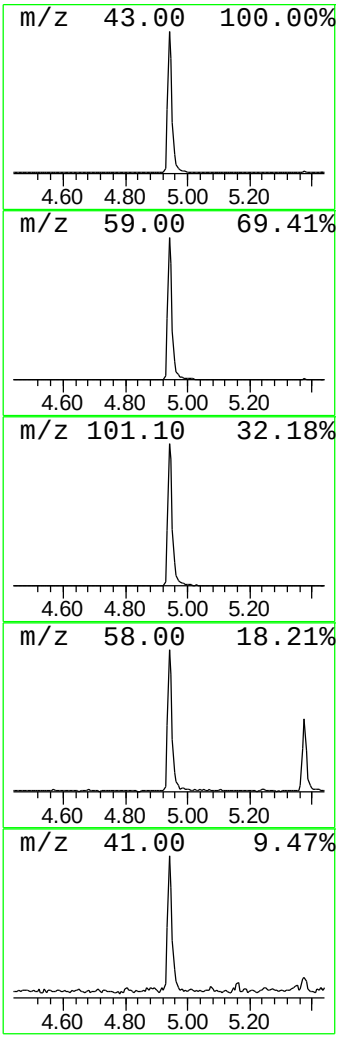
****

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.94	3.17 ng	144182	1,4-Dichlorobenzene-d4	6.75

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2	Guanidine	59	CH5N3	000113-00-8	43
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
4	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	14
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9





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Data File : BP000871.D
Acq On : 18 Oct 2019 06:18
Operator : JU
Sample : K5394-04 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : T-15-E1-(0-20)

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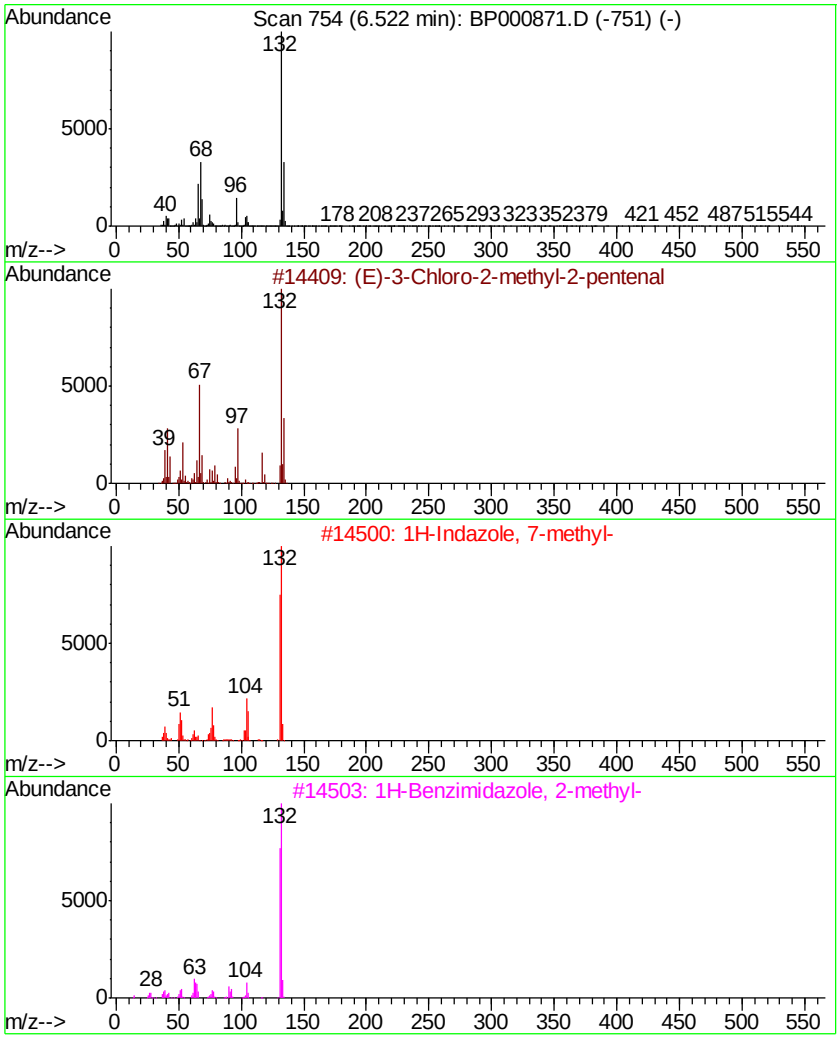
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

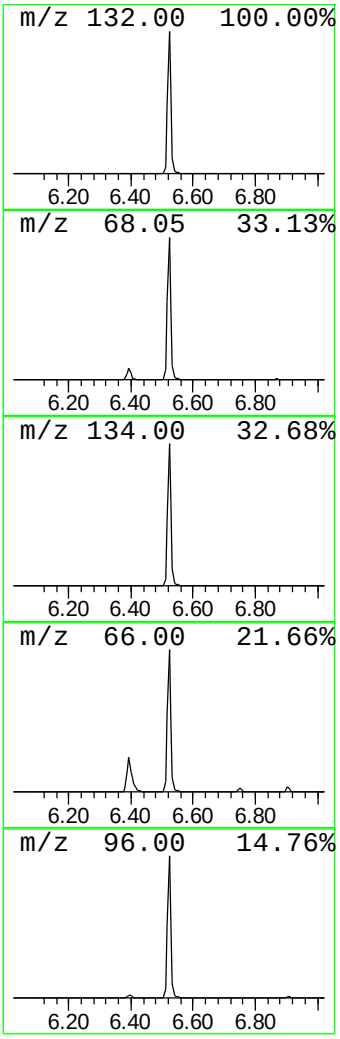
****

Peak Number 2 unknown6.52 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.52	27.40 ng	1246500	1,4-Dichlorobenzene-d4	6.75

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
2	1H-Indazole, 7-methyl-	132	C8H8N2	1000316-00-7	12
3	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	12
4	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
5	2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9





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ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : T-15-E1-(0-20)

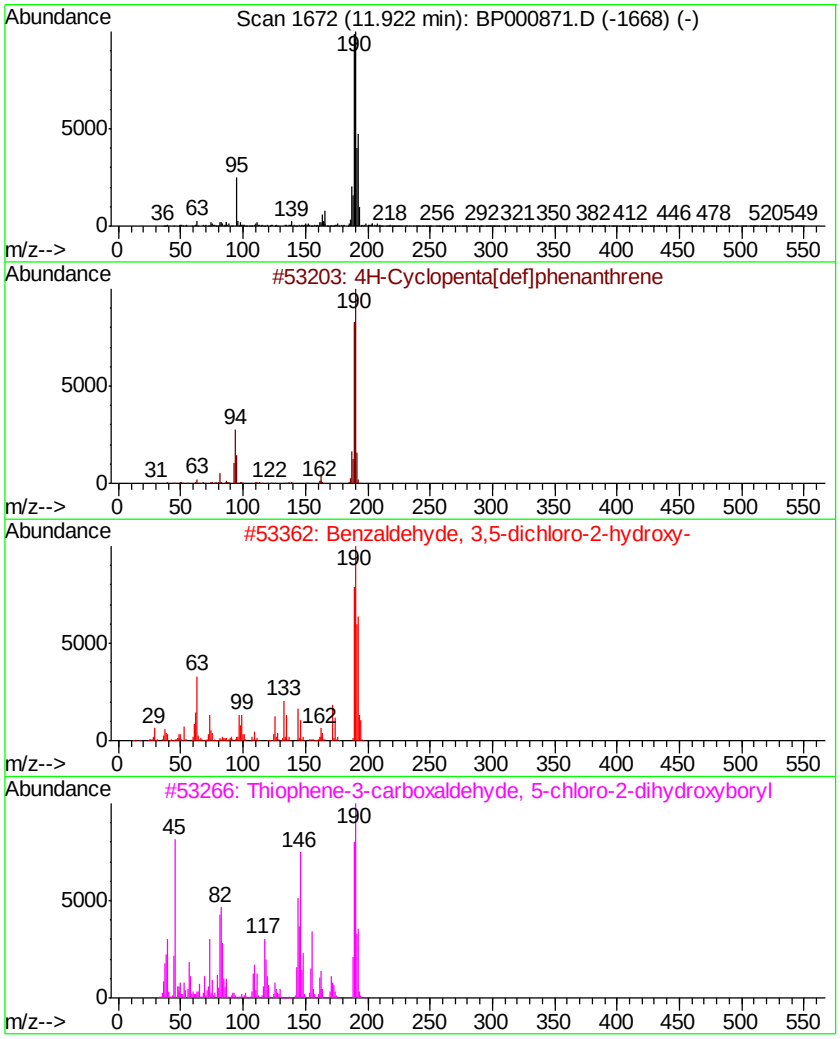
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP100119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

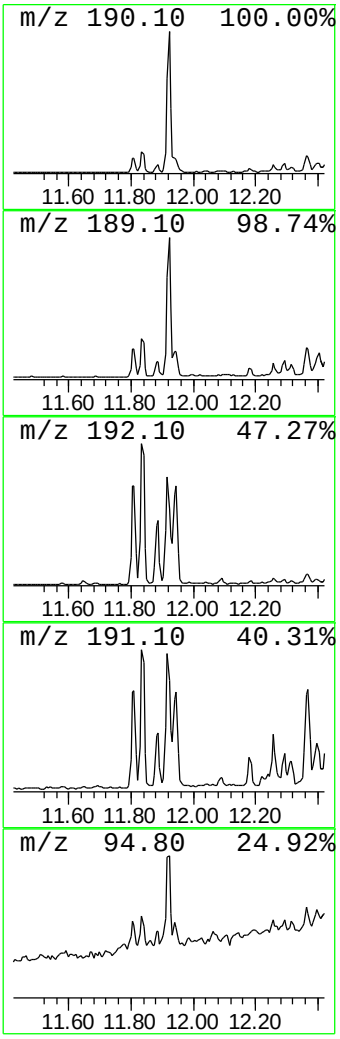
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 4H-Cyclopenta[def]phenanthrene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.92	3.68 ng	269883	Phenanthrene-d10	11.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	70
2	Benzaldehyde, 3,5-dichloro-2-hyd...	190	C7H4Cl2O2	000090-60-8	50
3	Thiophene-3-carboxaldehyde, 5-ch...	190	C5H4BClO3S	036155-87-0	50
4	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	50
5	Pyrazole-4-carboxaldehyde, 3-(4-...	190	C10H7FN2O	306936-57-2	49





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TIC Library : C:\DATABASE\NIST11.L
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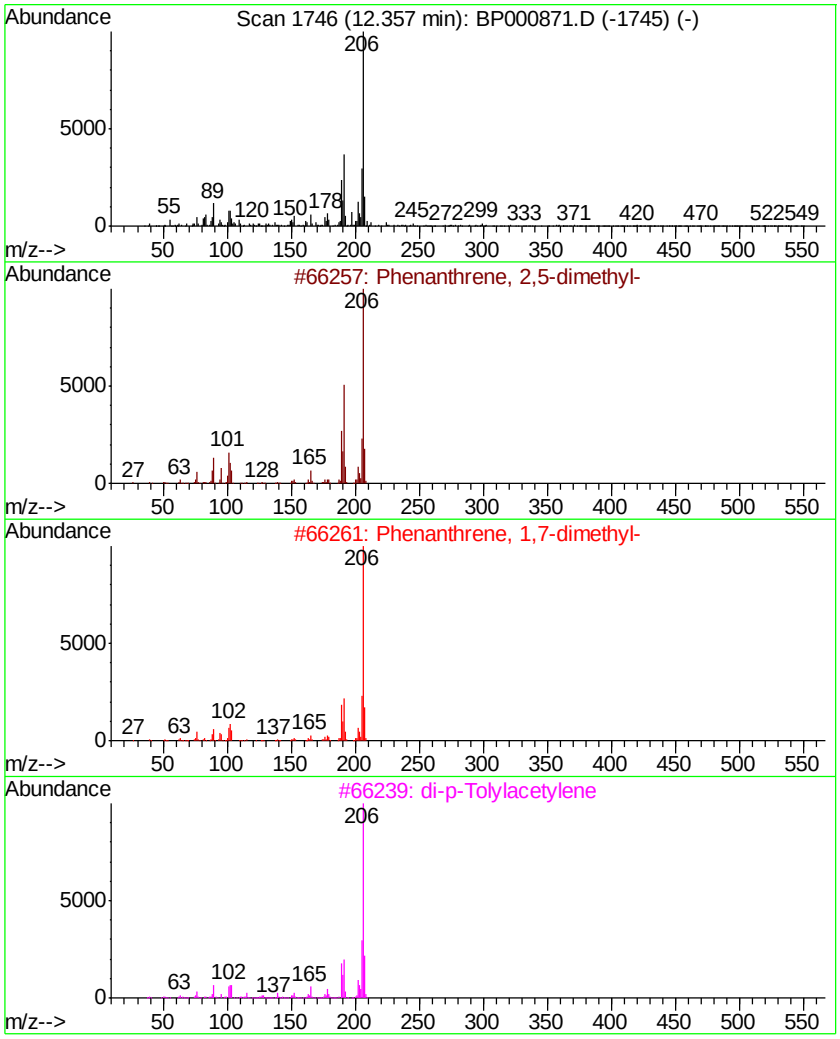
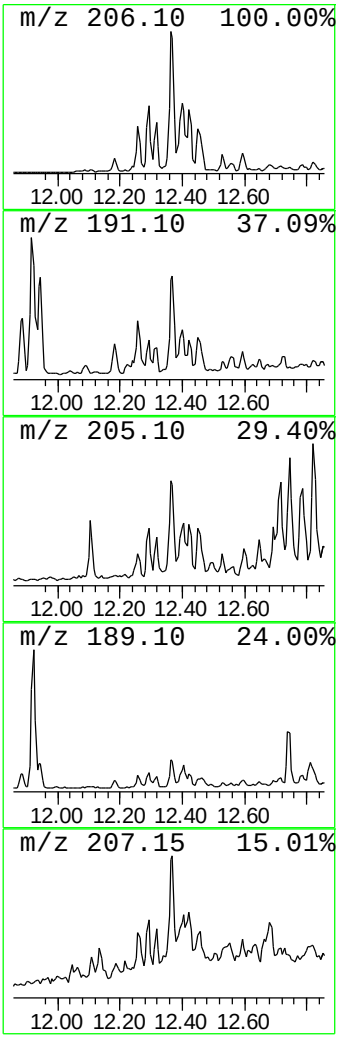
****

Peak Number 5 Phenanthrene, 2,5-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.36	2.01 ng	147485	Phenanthrene-d10	11.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	98
2	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	93
3	di-p-Tolylacetylene	206	C16H14	002789-88-0	92
4	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	91
5	9,10-Dimethylanthracene	206	C16H14	000781-43-1	91





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Misc :
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Instrument : BNA_P
ClientSampleId : T-15-E1-(0-20)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP100119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

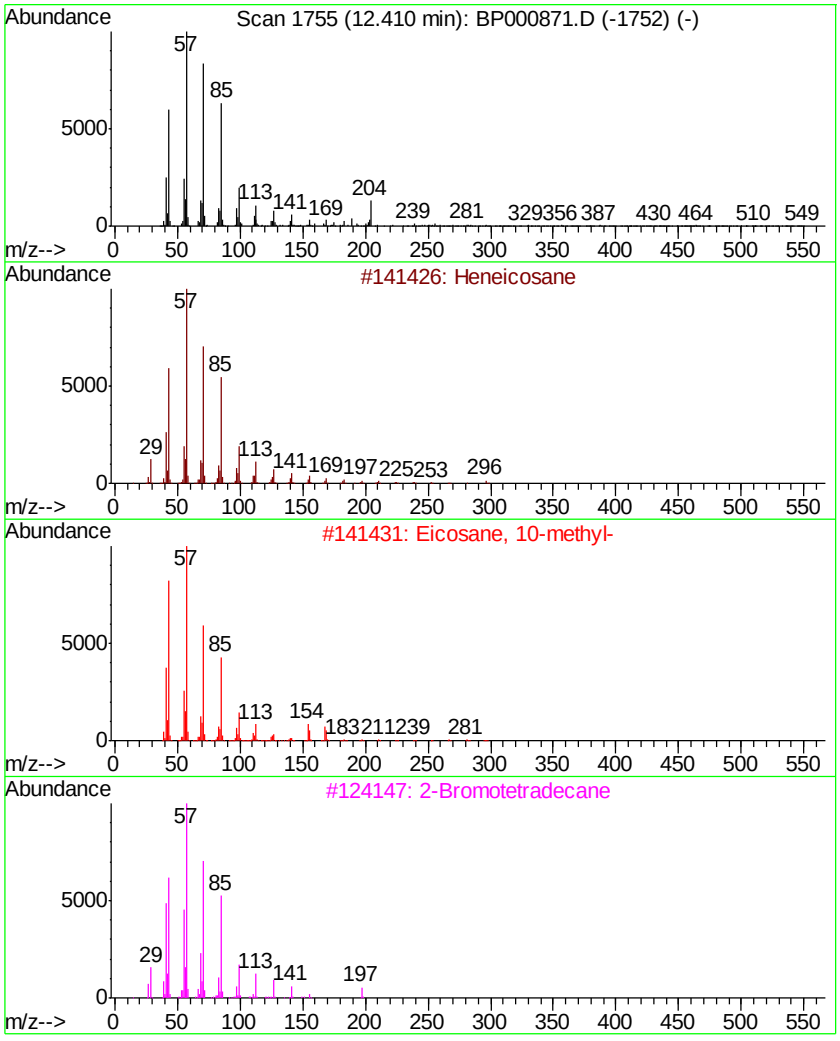
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

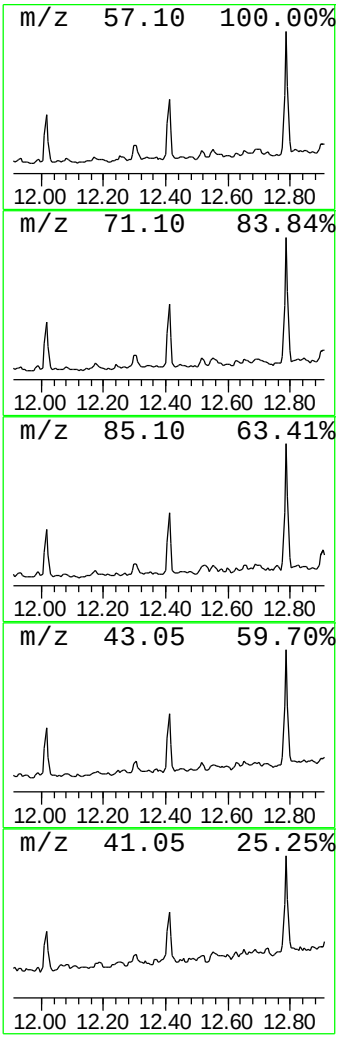
****

Peak Number 6 Heneicosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.41	2.99 ng	219123	Phenanthrene-d10	11.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	90
2	Eicosane, 10-methyl-	296	C21H44	054833-23-7	87
3	2-Bromotetradecane	276	C14H29Br	074036-95-6	87
4	Triacontane, 1-bromo-	500	C30H61Br	004209-22-7	87
5	Hexacosane	366	C26H54	000630-01-3	83





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Misc :
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Instrument : BNA_P
ClientSampleId : T-15-E1-(0-20)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP100119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

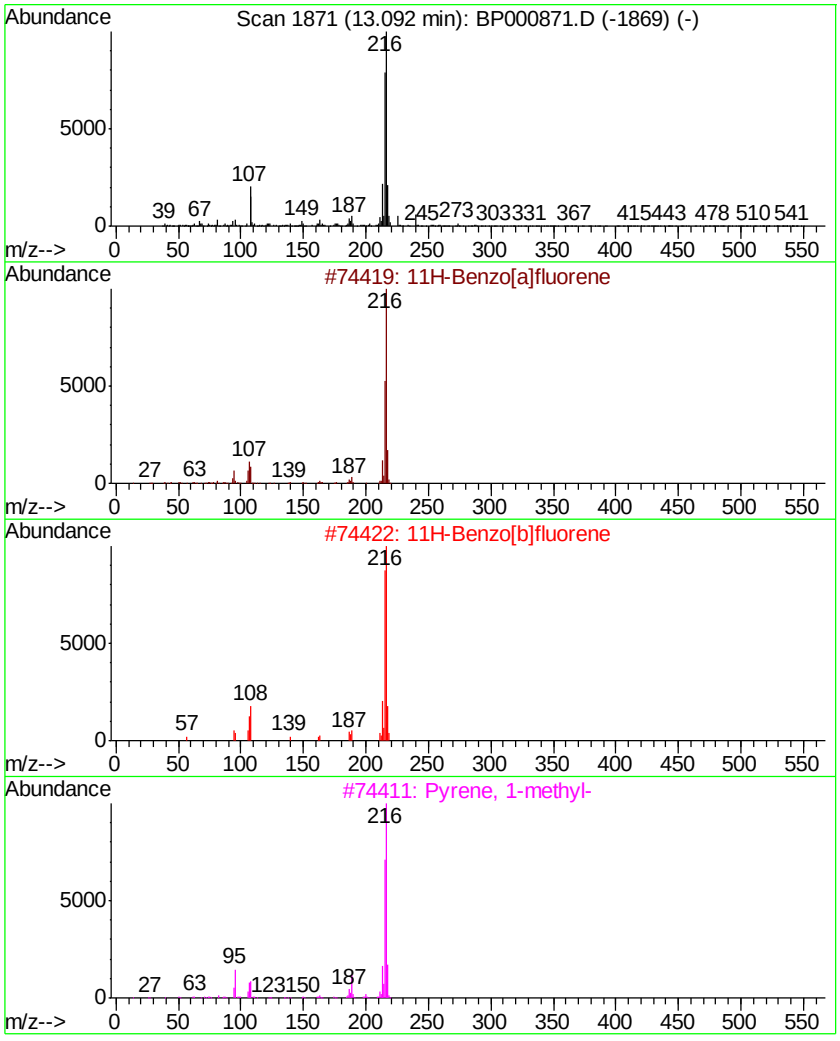
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

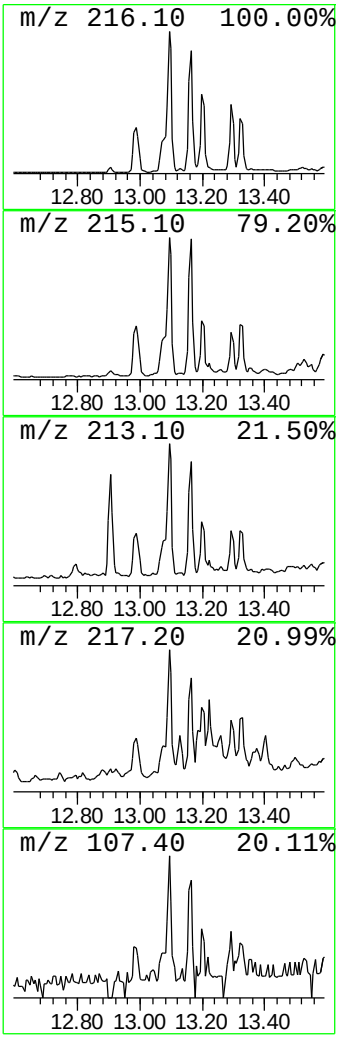
****

Peak Number 7 11H-Benzo[a]fluorene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.09	2.27 ng	242842	Chrysene-d12	13.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	90
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	87
4	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	81
5	7H-Benzo[c]fluorene	216	C17H12	000205-12-9	64





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101819\
Data File : BP000871.D
Acq On : 18 Oct 2019 06:18
Operator : JU
Sample : K5394-04 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : T-15-E1-(0-20)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP100119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

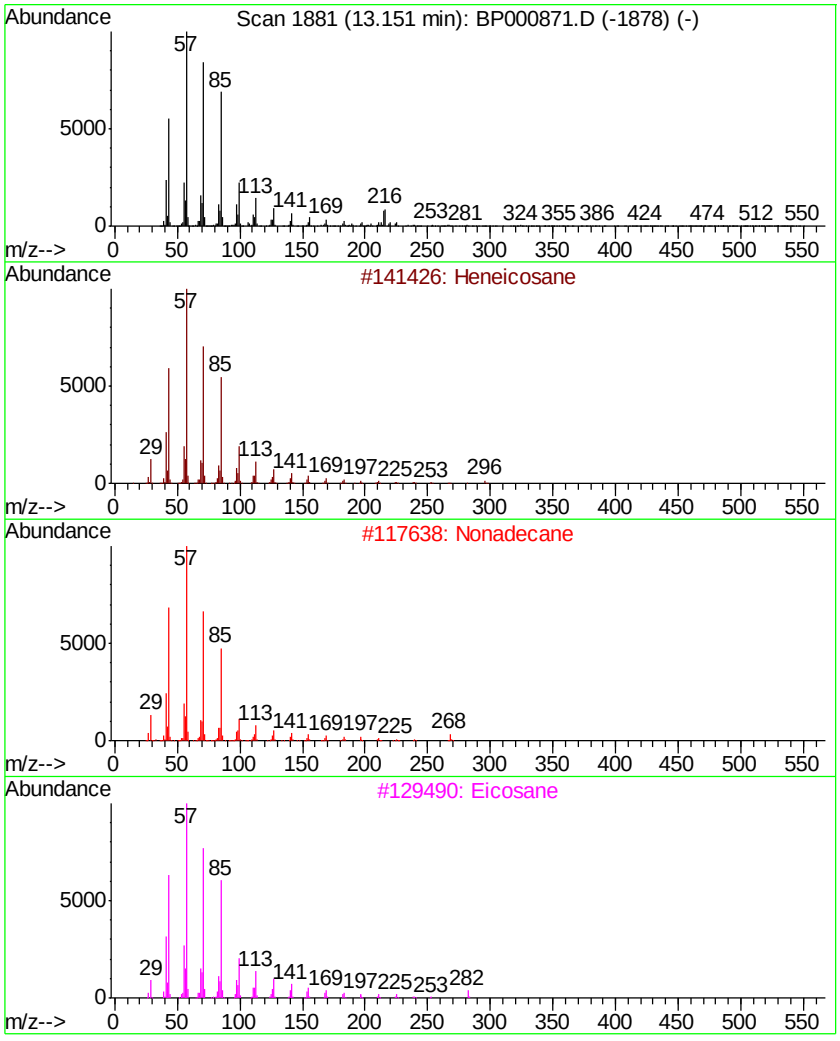
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

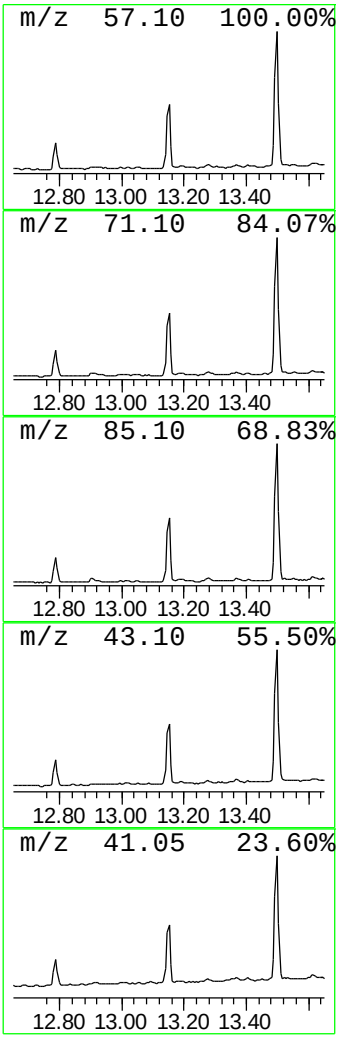
****

Peak Number 8 Nonadecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.15	7.38 ng	790910	Chrysene-d12	13.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Nonadecane	268	C19H40	000629-92-5	91
3	Eicosane	282	C20H42	000112-95-8	91
4	Heptadecane	240	C17H36	000629-78-7	91
5	2-Bromotetradecane	276	C14H29Br	074036-95-6	91





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Data File : BP000871.D
Acq On : 18 Oct 2019 06:18
Operator : JU
Sample : K5394-04 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : T-15-E1-(0-20)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP100119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

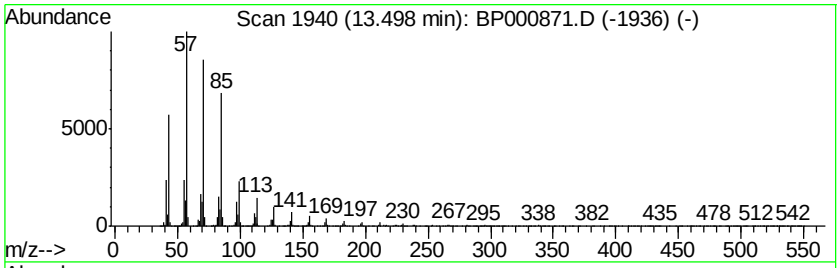
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

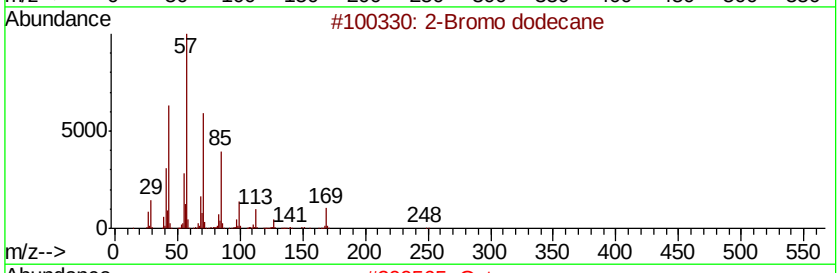
****

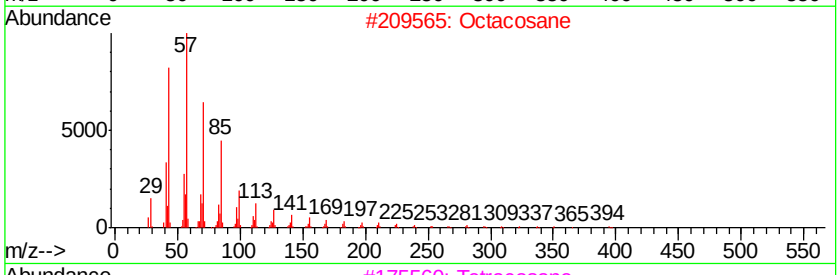
Peak Number 9 2-Bromo dodecane Concentration Rank 9

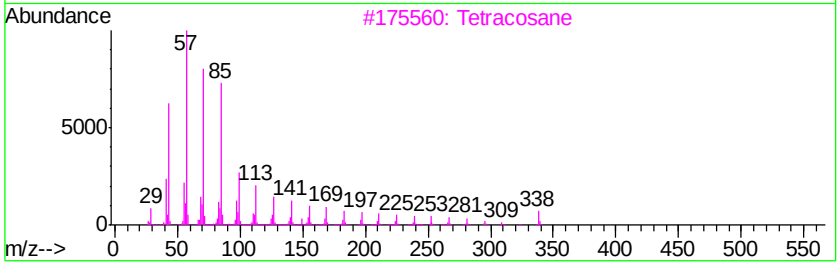
R.T.	EstConc	Area	Relative to ISTD	R.T.
13.50	13.20 ng	1414190	Chrysene-d12	13.98

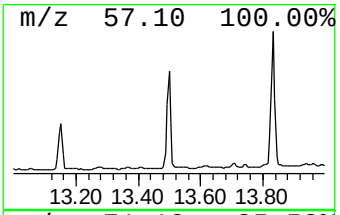
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Bromo dodecane	248	C12H25Br	013187-99-0	97
2	Octacosane	394	C28H58	000630-02-4	97
3	Tetracosane	338	C24H50	000646-31-1	97
4	Heptacosane	380	C27H56	000593-49-7	91
5	Heneicosane	296	C21H44	000629-94-7	91

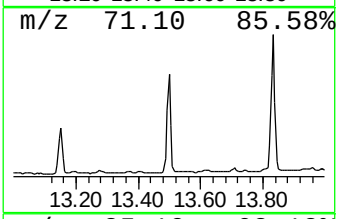


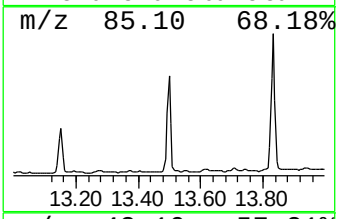


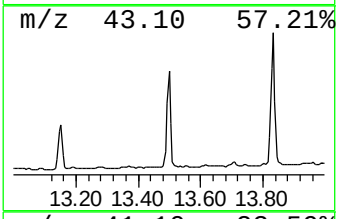


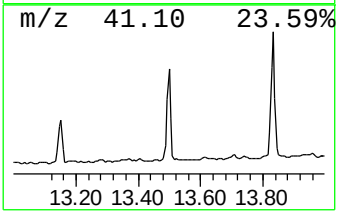












Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101819\
Data File : BP000871.D
Acq On : 18 Oct 2019 06:18
Operator : JU
Sample : K5394-04 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : T-15-E1-(0-20)

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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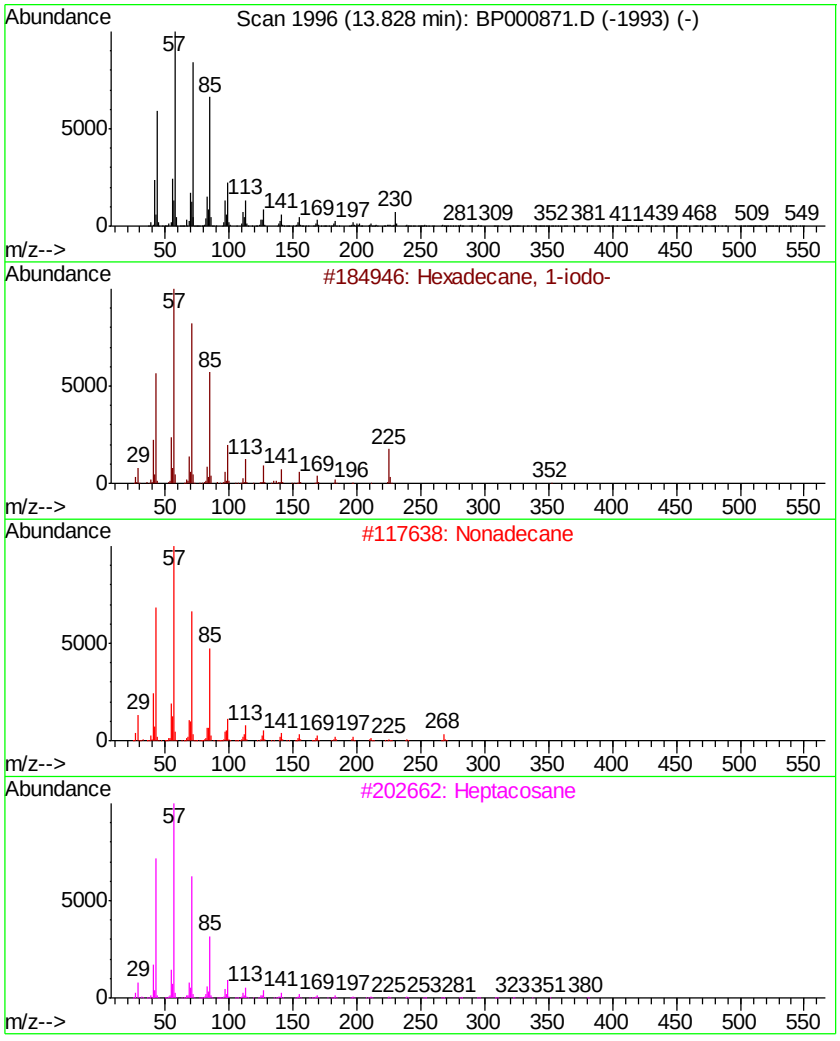
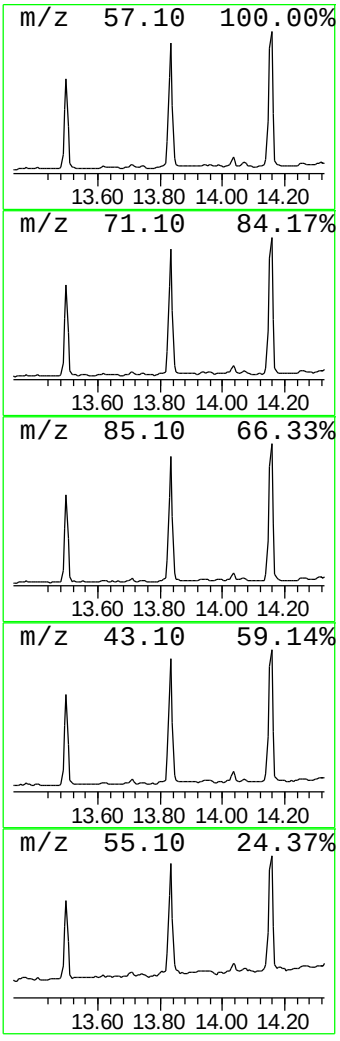
Peak Number 10 Hexadecane, 1-iodo- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.83	19.08 ng	2045350	Chrysene-d12	13.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	96
2	Nonadecane	268	C19H40	000629-92-5	94
3	Heptacosane	380	C27H56	000593-49-7	91
4	2-methyloctacosane	408	C29H60	1000376-72-8	91
5	Heneicosane	296	C21H44	000629-94-7	91





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Acq On : 18 Oct 2019 06:18
Operator : JU
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Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : T-15-E1-(0-20)

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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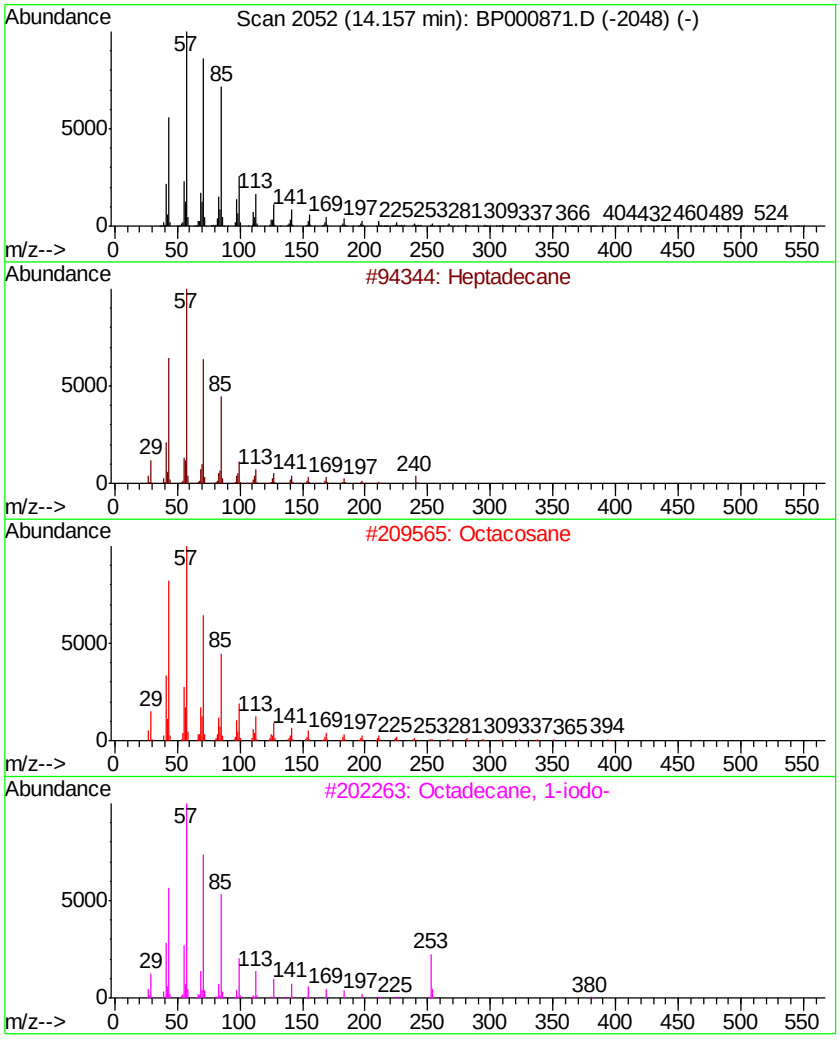
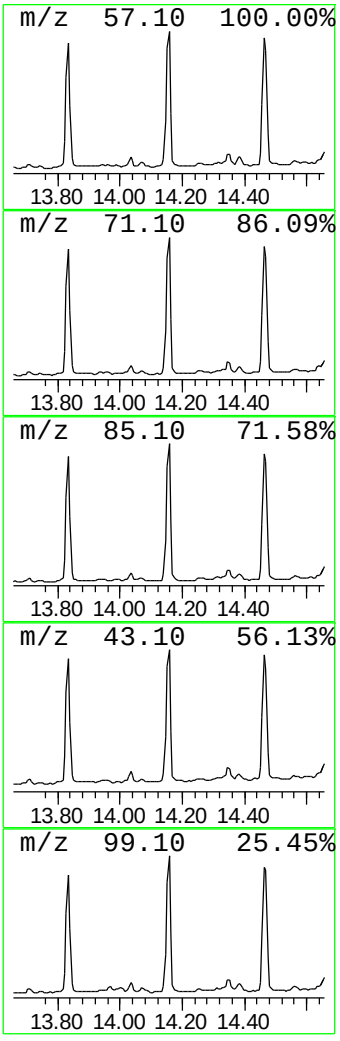
Peak Number 11 Heptadecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.16	22.00 ng	2357900	Chrysene-d12	13.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	94
2	Octacosane	394	C28H58	000630-02-4	91
3	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	91
4	Heptacosane	380	C27H56	000593-49-7	91
5	Docosane	310	C22H46	000629-97-0	91





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Data File : BP000871.D
Acq On : 18 Oct 2019 06:18
Operator : JU
Sample : K5394-04 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : T-15-E1-(0-20)

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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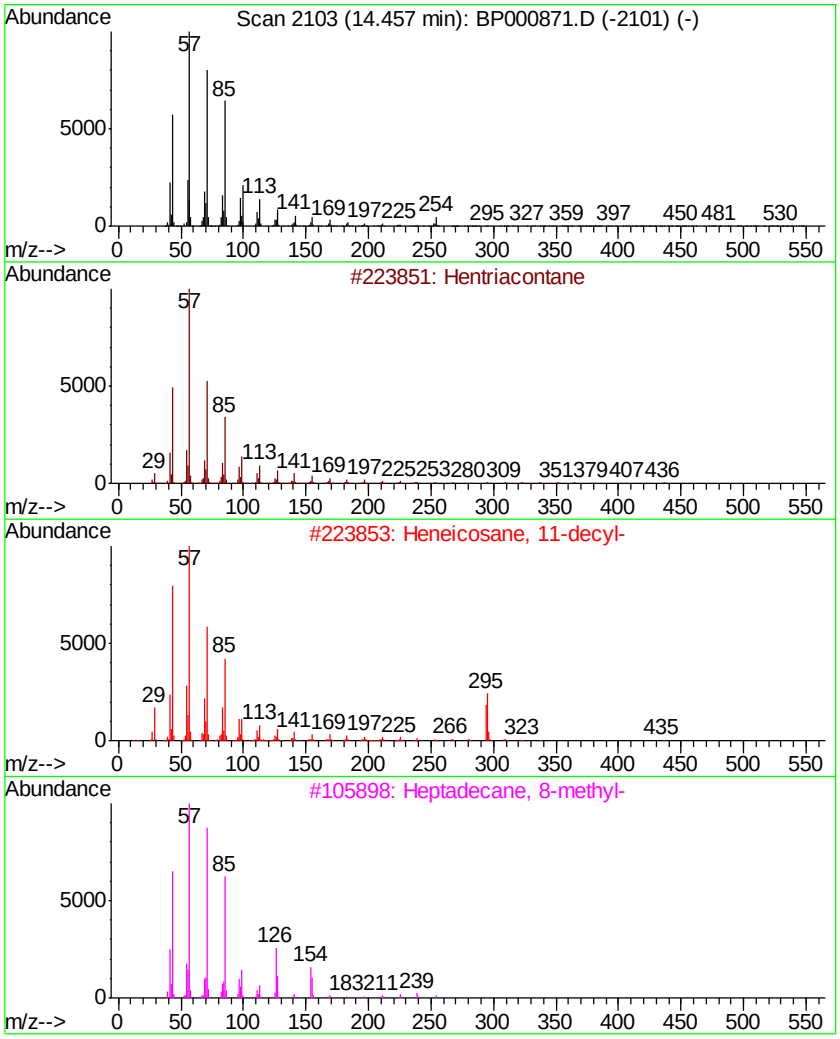
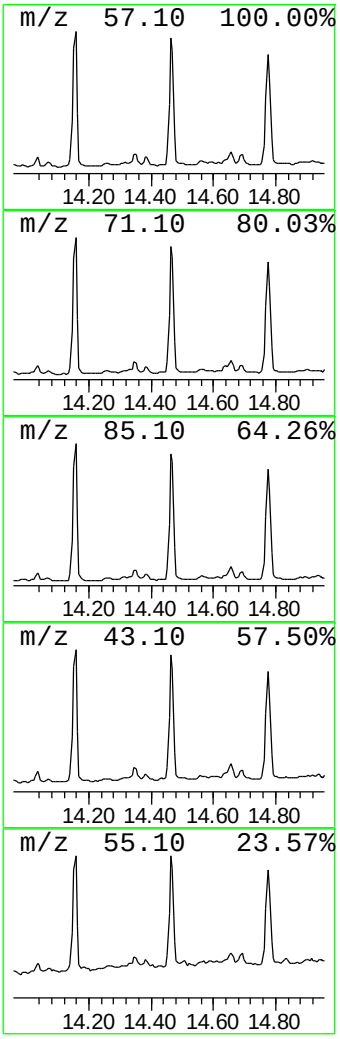
Peak Number 12 Hentriacontane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.46	20.88 ng	2237470	Chrysene-d12	13.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hentriacontane	437	C31H64	000630-04-6	97
2	Heneicosane, 11-decyl-	437	C31H64	055320-06-4	95
3	Heptadecane, 8-methyl-	254	C18H38	013287-23-5	93
4	Heneicosane	296	C21H44	000629-94-7	91
5	2-methyloctacosane	408	C29H60	1000376-72-8	91





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Acq On : 18 Oct 2019 06:18
Operator : JU
Sample : K5394-04 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : T-15-E1-(0-20)

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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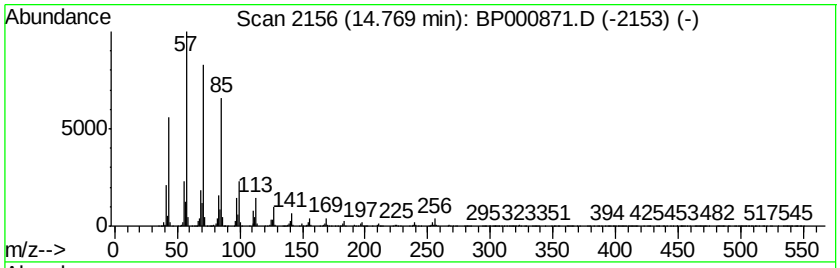
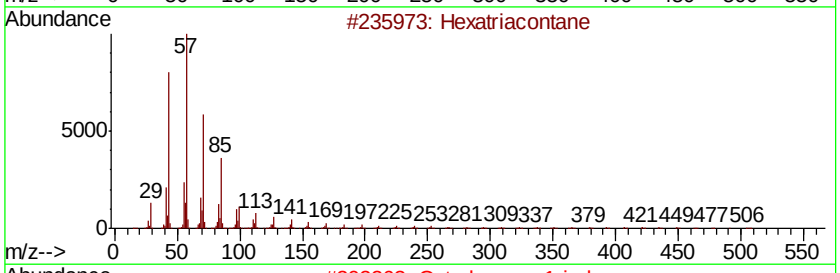
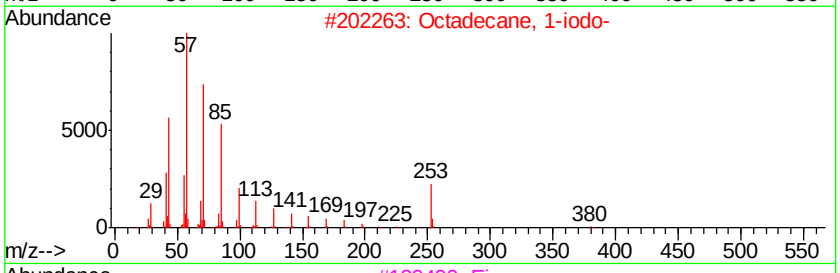
Peak Number 13 Hexatriacontane Concentration Rank 1

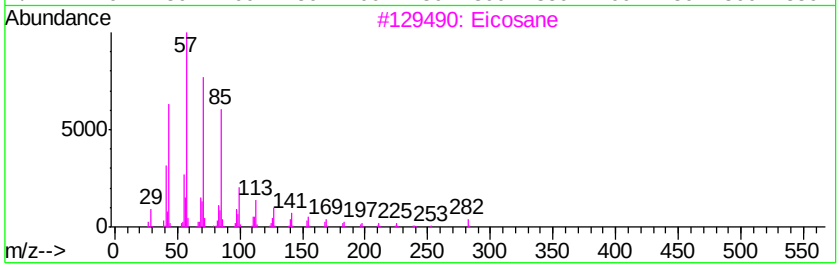
R.T.	EstConc	Area	Relative to ISTD	R.T.
14.77	44.75 ng	2230860	Perylene-d12	15.47

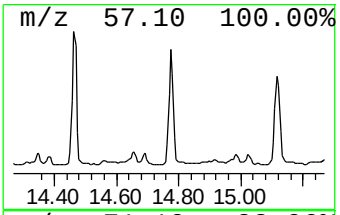
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexatriacontane	507	C36H74	000630-06-8	93
2	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	91
3	Eicosane	282	C20H42	000112-95-8	91
4	2-methylhexacosane	380	C27H56	1000376-72-7	91
5	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91

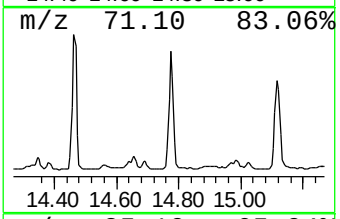


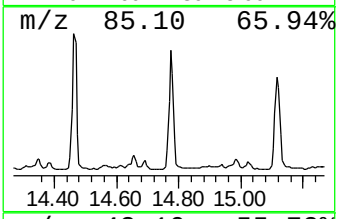


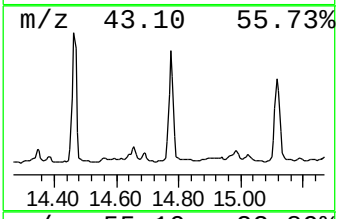


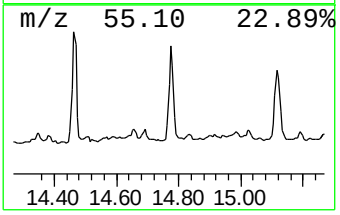












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Acq On : 18 Oct 2019 06:18
Operator : JU
Sample : K5394-04 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : T-15-E1-(0-20)

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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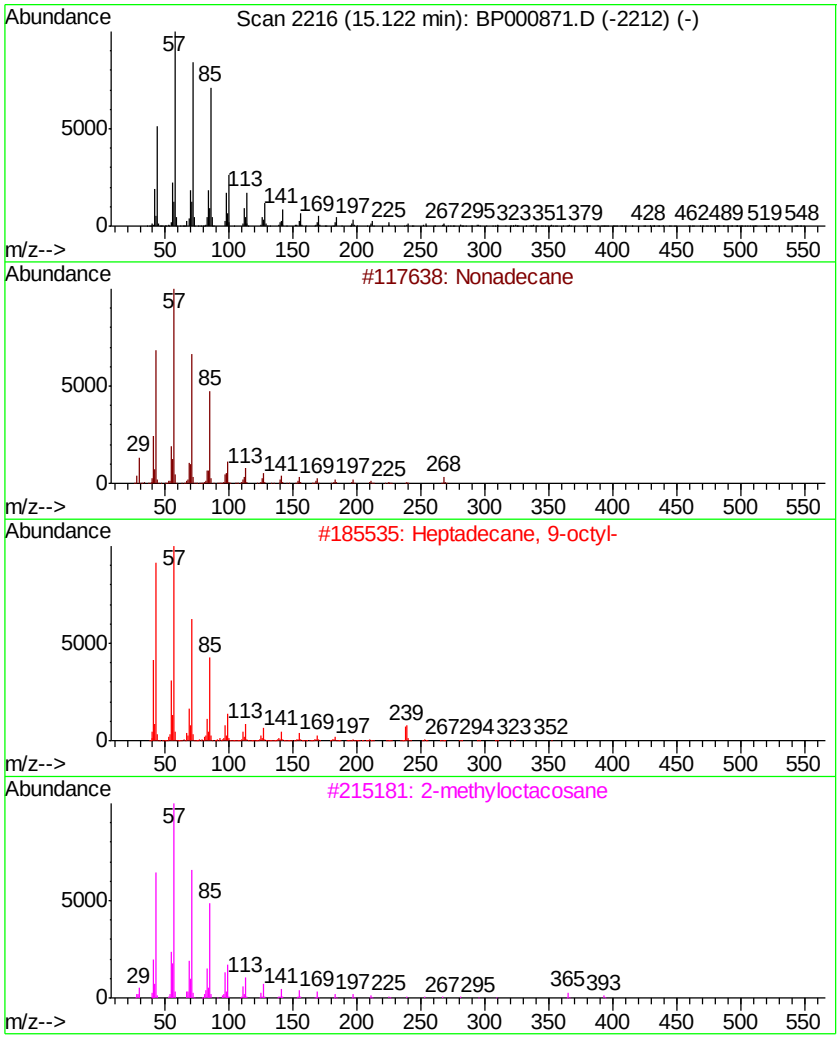
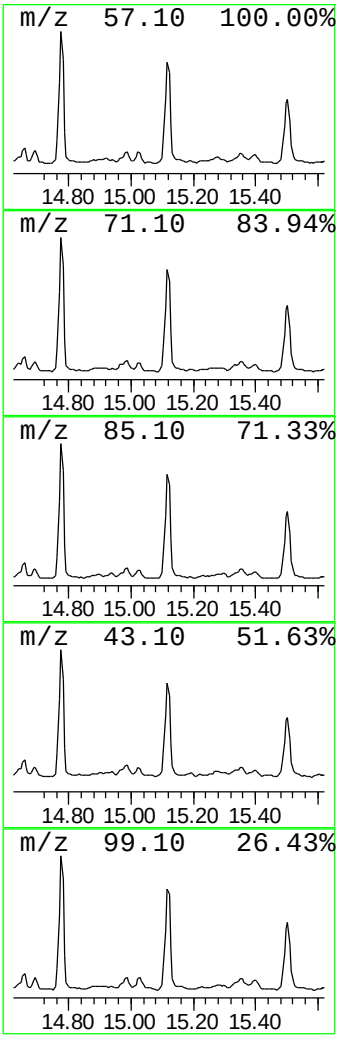
Peak Number 14 Heptadecane, 9-octyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.12	37.71 ng	1879790	Perylene-d12	15.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	94
2	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
3	2-methyloctacosane	408	C29H60	1000376-72-8	91
4	Eicosane	282	C20H42	000112-95-8	91
5	Heneicosane	296	C21H44	000629-94-7	91





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Operator : JU
Sample : K5394-04 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : T-15-E1-(0-20)

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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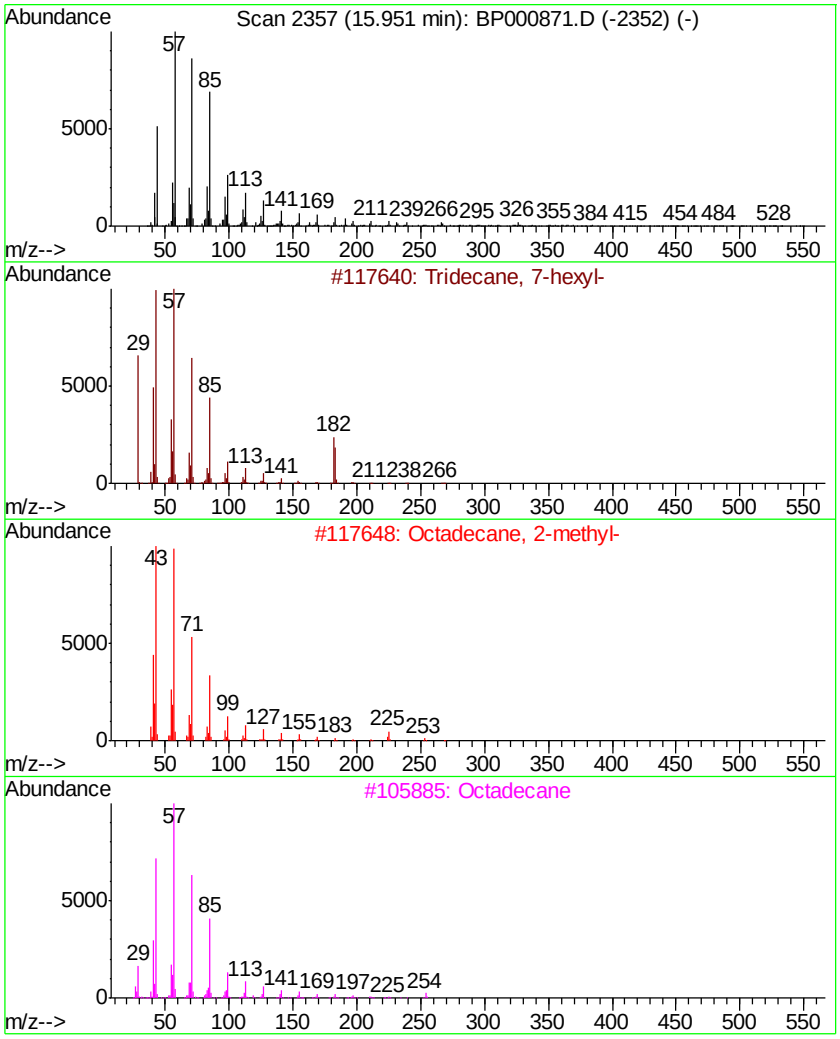
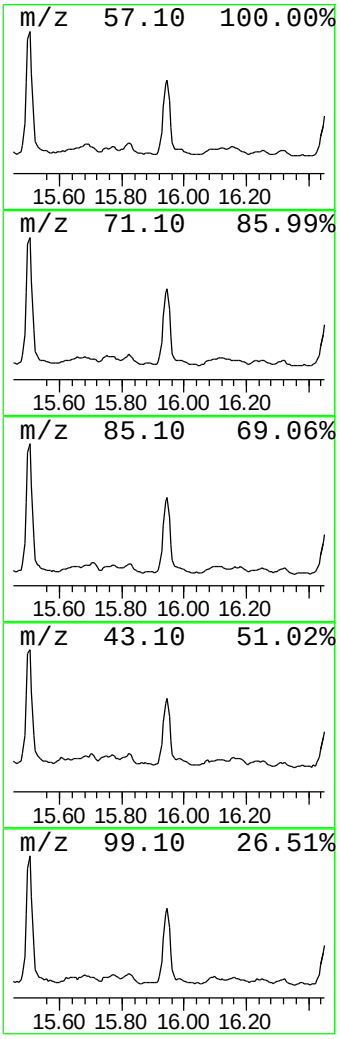
Peak Number 15 Tridecane, 7-hexyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.95	15.73 ng	784283	Perylene-d12	15.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 7-hexyl-	268	C19H40	007225-66-3	94
2	Octadecane, 2-methyl-	268	C19H40	001560-88-9	94
3	Octadecane	254	C18H38	000593-45-3	93
4	Triacontane	422	C30H62	000638-68-6	91
5	2-methylhexacosane	380	C27H56	1000376-72-7	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP101819\
Data File : BP000871.D
Acq On : 18 Oct 2019 06:18
Operator : JU
Sample : K5394-04 2X
Misc :
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Instrument : BNA_P
ClientSampleId : T-15-E1-(0-20)

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
2-Pentanone, 4-hy...	4.94	3.2	ng	144182	1	6.75	909787	20.0
unknown6.52	6.52	27.4	ng	1246500	1	6.75	909787	20.0
4H-Cyclopenta[def...	11.92	3.7	ng	269883	4	11.30	1467640	20.0
Phenanthrene, 2,5...	12.36	2.0	ng	147485	4	11.30	1467640	20.0
Heneicosane	12.41	3.0	ng	219123	4	11.30	1467640	20.0
11H-Benzo[a]fluorene	13.09	2.3	ng	242842	5	13.98	2143540	20.0
Nonadecane	13.15	7.4	ng	790910	5	13.98	2143540	20.0
2-Bromo dodecane	13.50	13.2	ng	1414190	5	13.98	2143540	20.0
Hexadecane, 1-iodo-	13.83	19.1	ng	2045350	5	13.98	2143540	20.0
Heptadecane	14.16	22.0	ng	2357900	5	13.98	2143540	20.0
Hentriacontane	14.46	20.9	ng	2237470	5	13.98	2143540	20.0
Hexatriacontane	14.77	44.8	ng	2230860	6	15.47	996984	20.0
Heptadecane, 9-oc...	15.12	37.7	ng	1879790	6	15.47	996984	20.0
Tridecane, 7-hexyl-	15.95	15.7	ng	784283	6	15.47	996984	20.0