LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP122619\
Data File : BP001426.D
Acq On : 26 Dec 2019 17:26
Operator : JU
Sample : K6393-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : MH-BNM-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-BP121919.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	5.593	586	596	611	rBV	77755	133977	7.96%	0.966%
2	6.211	695	701	719	rBV	515781	685158	40.70%	4.943%
3	7.752	957	963	975	rBV	354553	500178	29.71%	3.608%
4	7.934	987	994	1004	rBV	978986	1215437	72.21%	8.768%
5	8.210	1036	1041	1048	rBV	15215	23508	1.40%	0.170%
6	8.281	1048	1053	1063	rVB	197180	235948	14.02%	1.702%
7	8.528	1089	1095	1103	rBV	834793	959824	57.02%	6.924%
8	8.981	1167	1172	1181	rVB	19228	25800	1.53%	0.186%
9	9.169	1196	1204	1208	rBV	632740	859724	51.07%	6.202%
10	9.781	1304	1308	1312	rBV	179272	233232	13.86%	1.682%
11	9.828	1312	1316	1333	rVB	166644	286168	17.00%	2.064%
12	9.975	1336	1341	1345	rBV2	24205	33442	1.99%	0.241%
13	10.028	1346	1350	1362	rVB2	40011	60047	3.57%	0.433%
14	10.299	1364	1396	1397	rBV	209067	1126219	66.91%	8.124%
15	10.322	1397	1400	1411	rVB	229604	285179	16.94%	2.057%
16	12.098	1695	1702	1706	rBV	1237092	1500322	89.13%	10.823%
17	12.357	1740	1746	1759	rVB	13579	24545	1.46%	0.177%
18	12.769	1811	1816	1820	rBV	26316	31823	1.89%	0.230%
19	13.181	1878	1886	1891	rBV	281271	340707	20.24%	2.458%
20	14.481	2100	2107	2125	rBV	855156	1125626	66.87%	8.120%
21	14.851	2165	2170	2176	rBV	17094	27580	1.64%	0.199%
22	14.910	2176	2180	2184	rVV4	16737	26952	1.60%	0.194%
23	14.957	2184	2188	2192	rVV3	12626	25360	1.51%	0.183%
24	14.998	2192	2195	2201	rVB3	13636	17899	1.06%	0.129%
25	15.134	2214	2218	2224	rBV4	27306	44783	2.66%	0.323%
26	15.198	2225	2229	2236	rVV	22568	42143	2.50%	0.304%
27	15.263	2236	2240	2246	rVB	15942	22377	1.33%	0.161%
28	15.581	2288	2294	2302	rBV	302987	349226	20.75%	2.519%
29	16.469	2441	2445	2458	rBV3	67474	106192	6.31%	0.766%
30	17.263	2576	2580	2586	rBV5	10117	21600	1.28%	0.156%
31	17.457	2609	2613	2626	rVB5	8562	28312	1.68%	0.204%
32	17.557	2626	2630	2640	rBV2	37987	60103	3.57%	0.434%
33	17.733	2656	2660	2673	rBV	296290	455222	27.04%	3.284%
34	17.869	2677	2683	2686	rBV	1609881	1683284	100.00%	12.143%

LSC Area Percent Report

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Operator : JU
Sample : K6393-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : MH-BNM-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-BP121919.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	18.233	2741	2745	2751	rBV3	18159	25203	1.50%	0.182%
36	19.175	2899	2905	2909	rBV5	27526	63617	3.78%	0.459%
37	19.222	2909	2913	2918	rVB	267125	293403	17.43%	2.117%
38	19.510	2959	2962	2967	rVB	24457	28507	1.69%	0.206%
39	19.904	3025	3029	3036	rVB	37470	45013	2.67%	0.325%
40	20.275	3089	3092	3099	rVB	64963	77397	4.60%	0.558%
41	20.669	3154	3159	3164	rBV	74921	95978	5.70%	0.692%
42	20.992	3208	3214	3222	rVB	195877	269611	16.02%	1.945%
43	21.098	3228	3232	3238	rBV	75412	109465	6.50%	0.790%
44	21.592	3311	3316	3323	rBV	59513	104535	6.21%	0.754%
45	22.157	3407	3412	3424	rVB3	34124	78716	4.68%	0.568%
46	22.892	3531	3537	3543	rBV	33672	73152	4.35%	0.528%

Sum of corrected areas: 13862494

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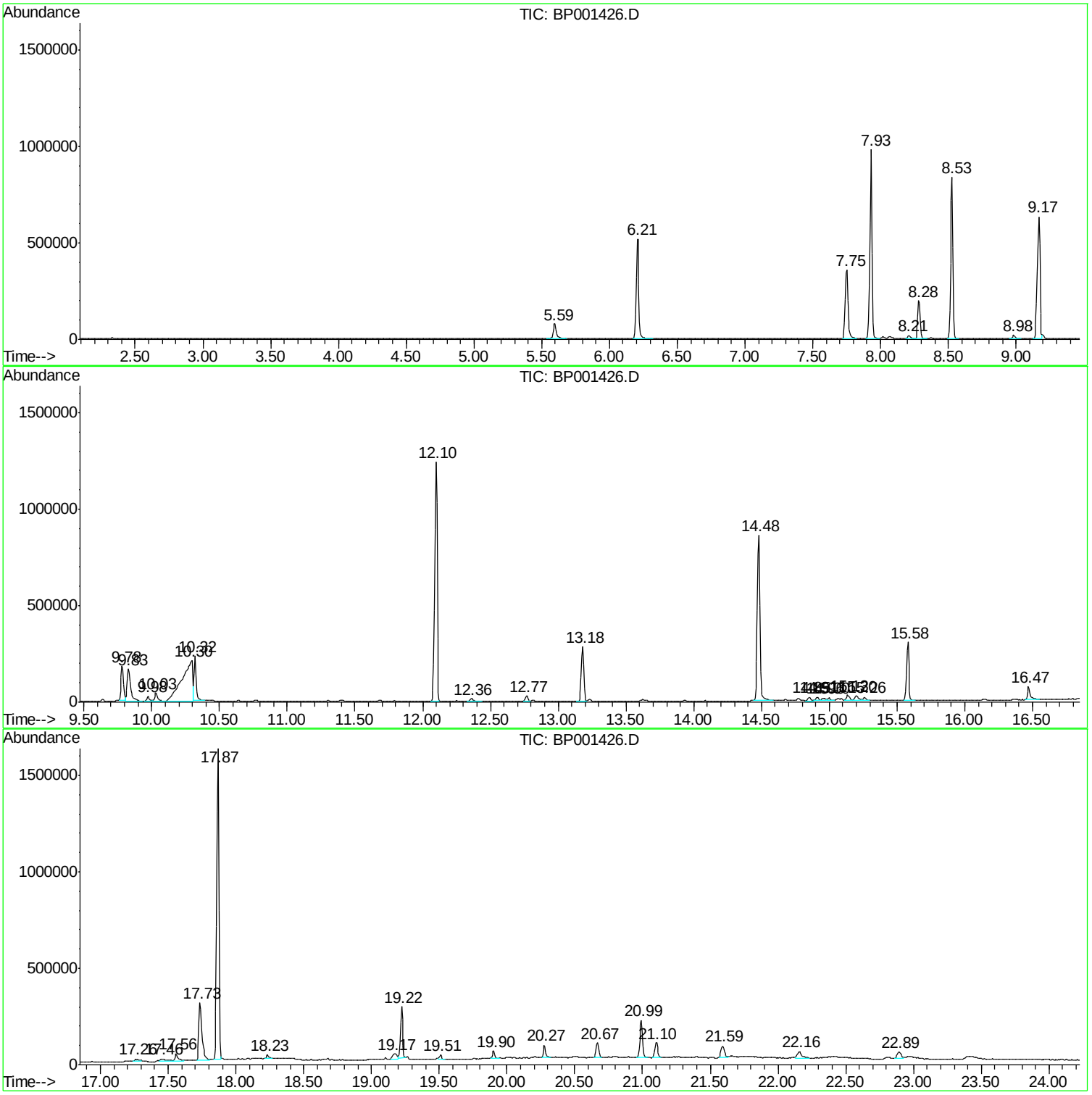
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MH-BNM-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP121919.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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Data File : BP001426.D
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Operator : JU
Sample : K6393-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : MH-BNM-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP121919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

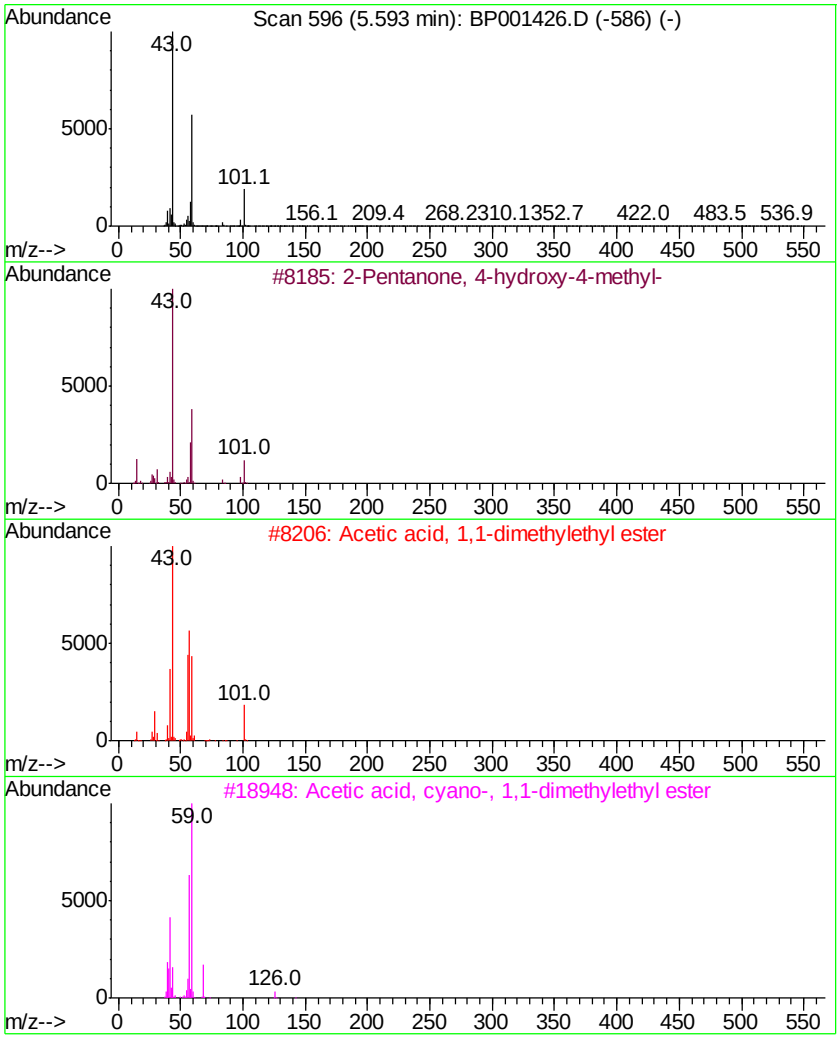
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

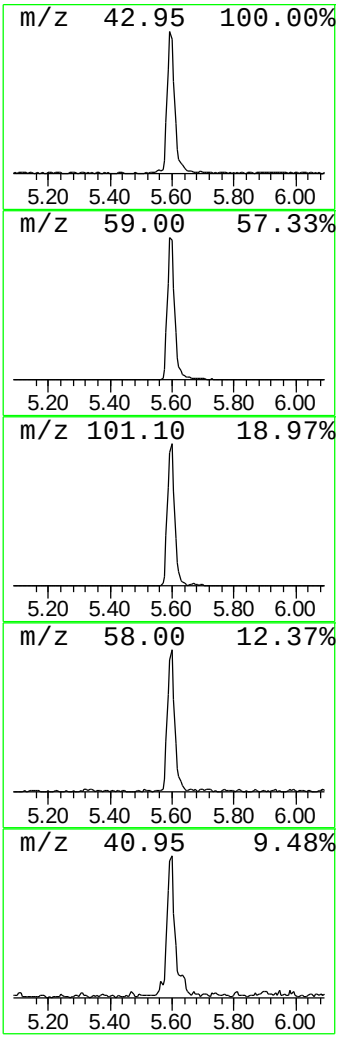
****

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.59	11.36 ng	133977	1,4-Dichlorobenzene-d4	8.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	38
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	37
4	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
5	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	27





Library Search Compound Report

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Sample : K6393-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : MH-BNM-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP121919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

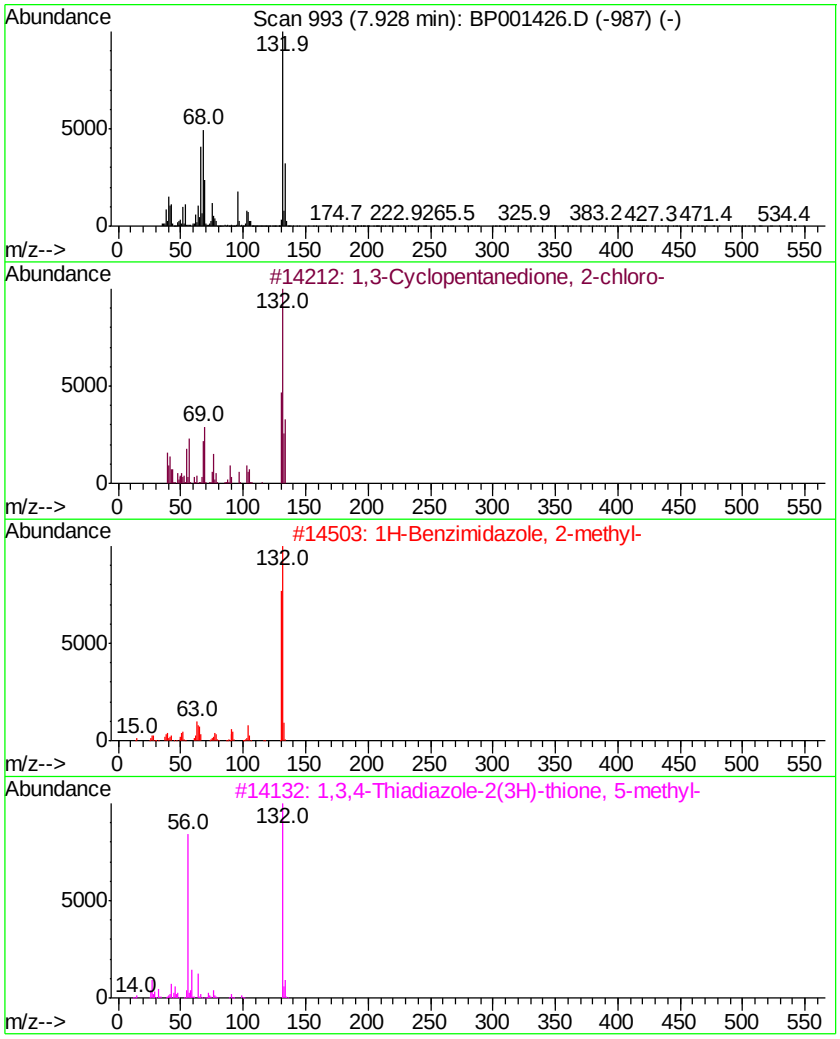
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

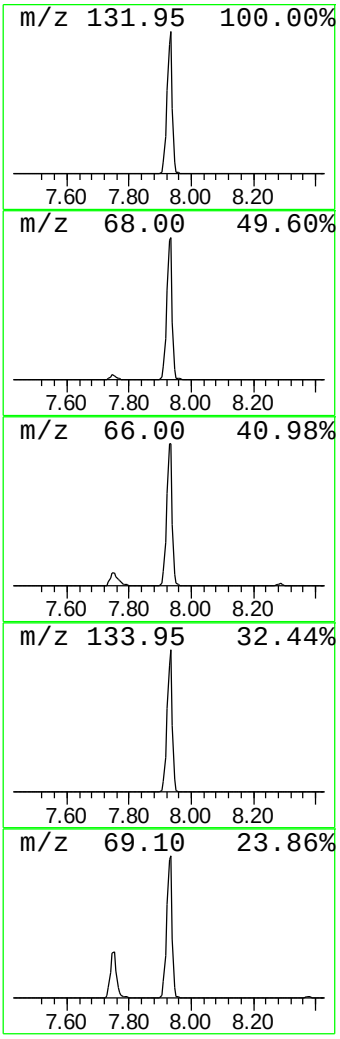
****

Peak Number 2 unknown7.93 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.93	103.03 ng	1215440	1,4-Dichlorobenzene-d4	8.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	38
2	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	27
3	1,3,4-Thiadiazole-2(3H)-thione, ...	132	C3H4N2S2	029490-19-5	27
4	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	22
5	Cyclopropanamine, 1-phenyl-	133	C9H11N	1000351-26-2	22





Library Search Compound Report

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Sample : K6393-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : MH-BNM-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP121919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

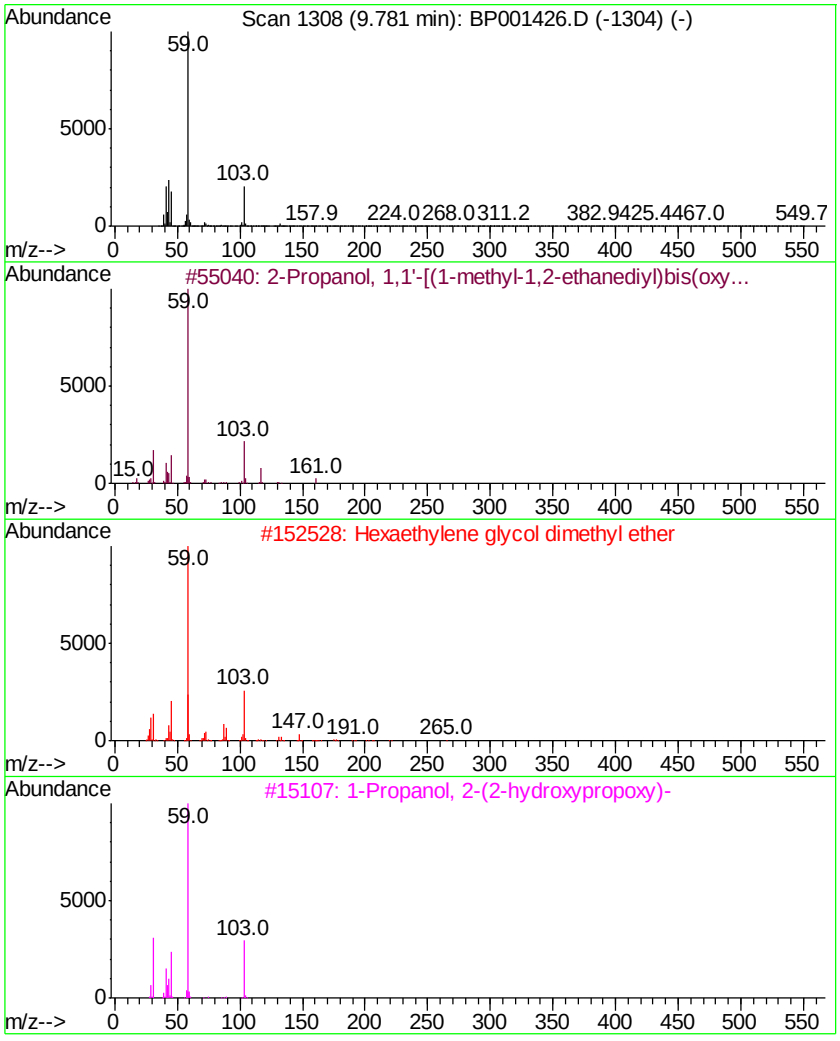
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

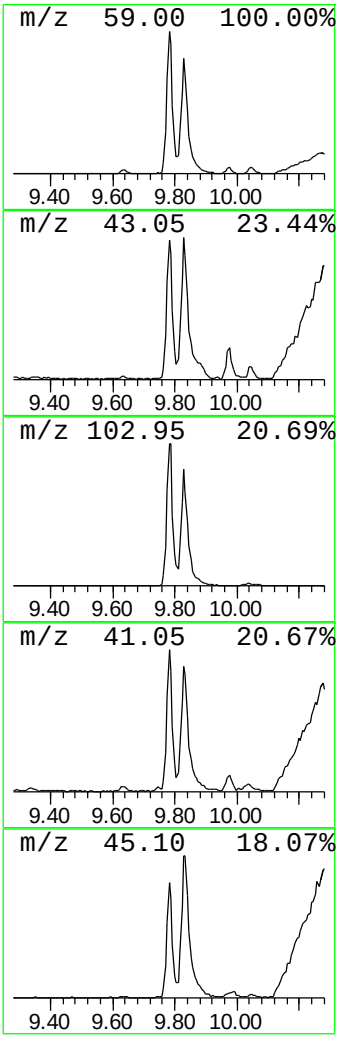
****

Peak Number 4 2-Propanol, 1,1'-[(1-methyl... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.78	16.36 ng	233232	Naphthalene-d8	10.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1,1'-[(1-methyl-1,2-...	192	C9H20O4	001638-16-0	78
2	Hexaethylene glycol dimethyl ether	310	C14H30O7	001072-40-8	78
3	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	78
4	Methane, diethoxy-	104	C5H12O2	000462-95-3	72
5	2-Propanol, 1-(2-butoxy-1-methyl...	190	C10H22O3	029911-28-2	64





Library Search Compound Report

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Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : MH-BNM-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP121919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

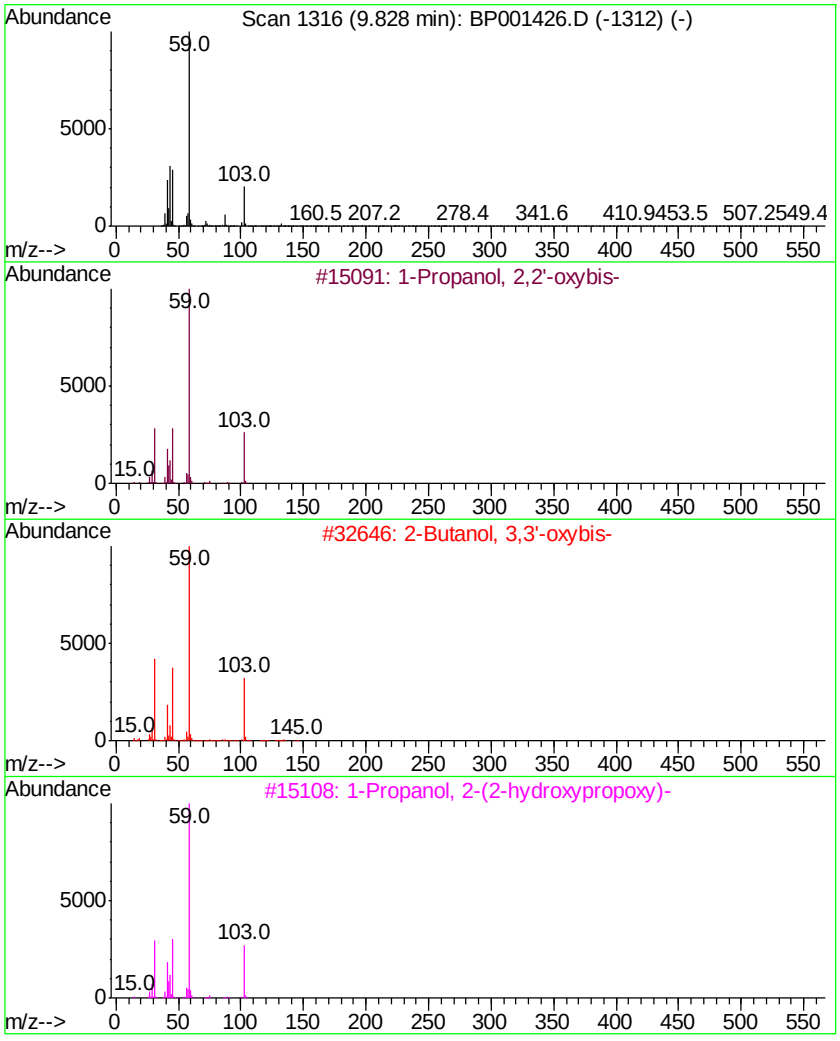
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

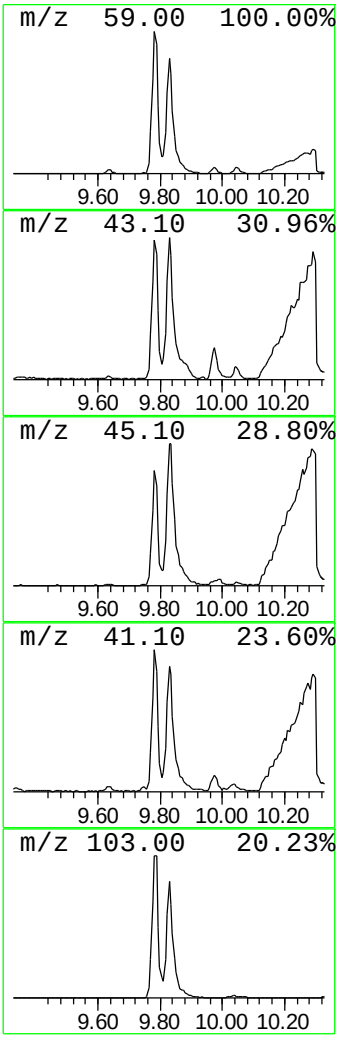
****

Peak Number 5 1-Propanol, 2,2'-oxybis- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.83	20.07 ng	286168	Naphthalene-d8	10.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propanol, 2,2'-oxybis-	134	C6H14O3	000108-61-2	72
2	2-Butanol, 3,3'-oxybis-	162	C8H18O3	054305-61-2	72
3	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	72
4	2-Propanol, 1-(2-methoxy-1-methy...	148	C7H16O3	020324-32-7	64
5	2-Propanol, 1-(2-butoxy-1-methyl...	190	C10H22O3	029911-28-2	64





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Misc :
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Instrument : BNA_P
ClientSampleId : MH-BNM-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP121919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

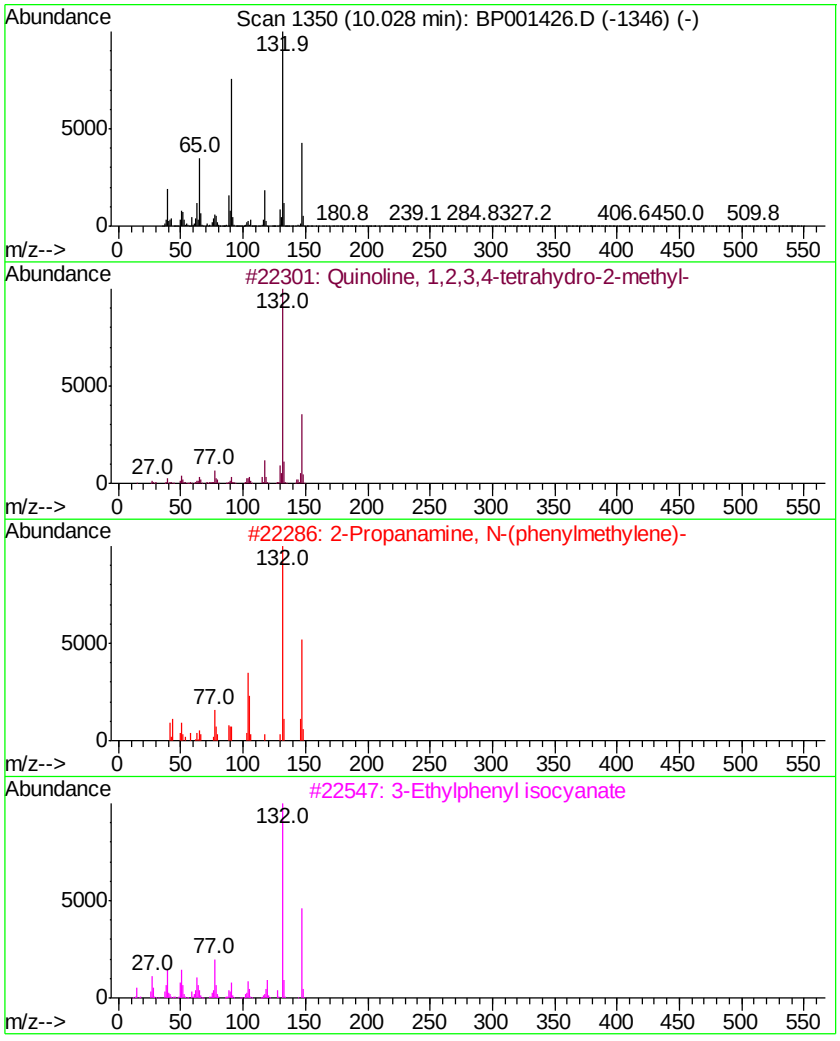
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

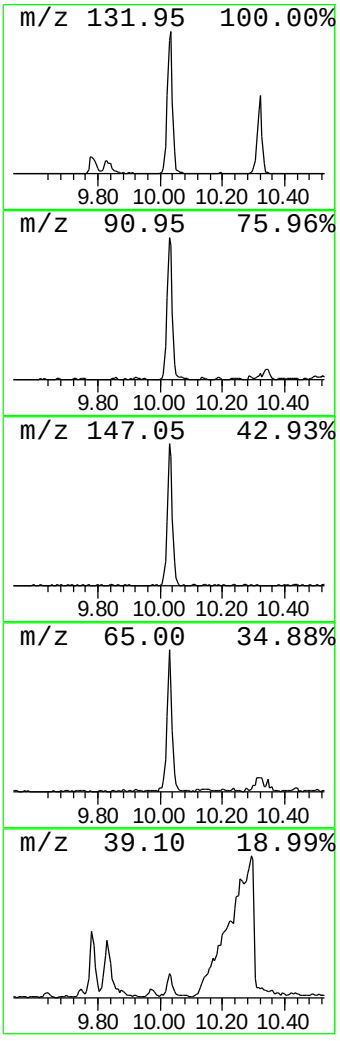
****

Peak Number 6 Quinoline, 1,2,3,4-tetrahyd... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.03	4.21 ng	60047	Naphthalene-d8	10.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Quinoline, 1,2,3,4-tetrahydro-2-...	147	C10H13N	001780-19-4	68
2	2-Propanamine, N-(phenylmethylene)-	147	C10H13N	006852-56-8	53
3	3-Ethylphenyl isocyanate	147	C9H9NO	023138-58-1	50
4	(+)-.alpha.-Phenethyl isocyanate	147	C9H9NO	033375-06-3	50
5	4-Ethylphenyl isocyanate	147	C9H9NO	023138-50-3	50





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Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : MH-BNM-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP121919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

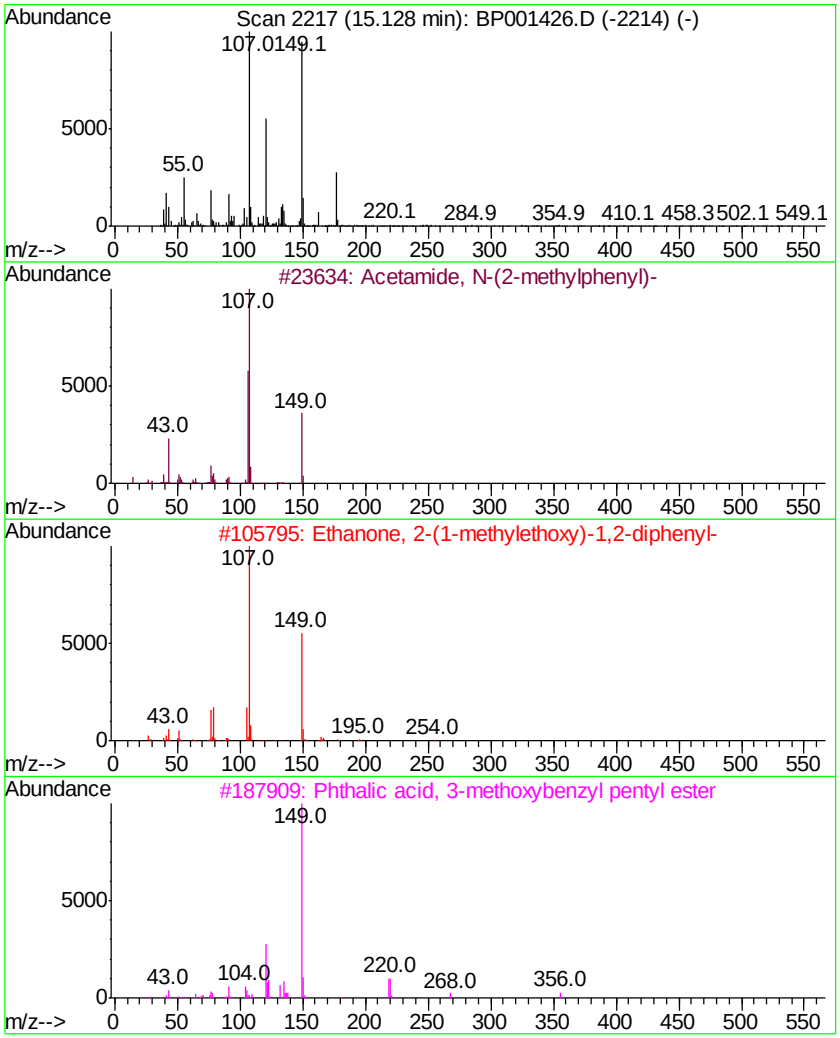
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

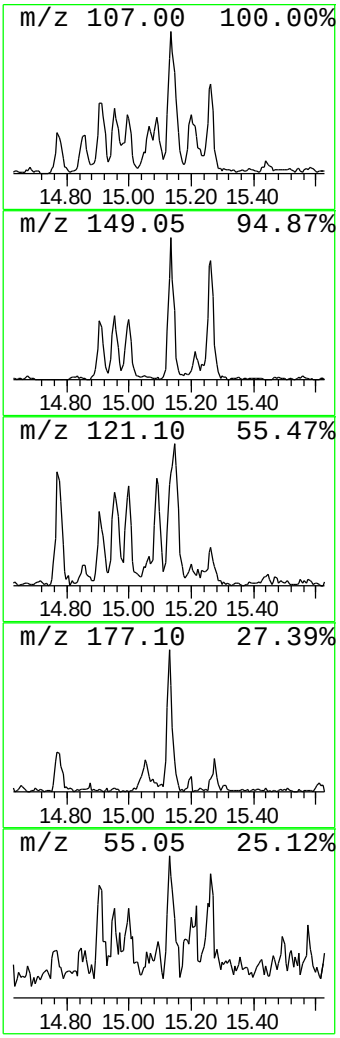
****

Peak Number 7 Acetamide, N-(2-methylphenyl)- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.13	2.56 ng	44783	Phenanthrene-d10	15.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-(2-methylphenyl)-	149	C9H11NO	000120-66-1	59
2	Ethanone, 2-(1-methylethoxy)-1,2...	254	C17H18O2	006652-28-4	43
3	Phthalic acid, 3-methoxybenzyl p...	356	C21H24O5	1000377-97-8	38
4	Acetamide, N-(4-methylphenyl)-	149	C9H11NO	000103-89-9	38
5	Benzenemethanol, .alpha.-propyl-	150	C10H14O	000614-14-2	38





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ClientSampleId : MH-BNM-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP121919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

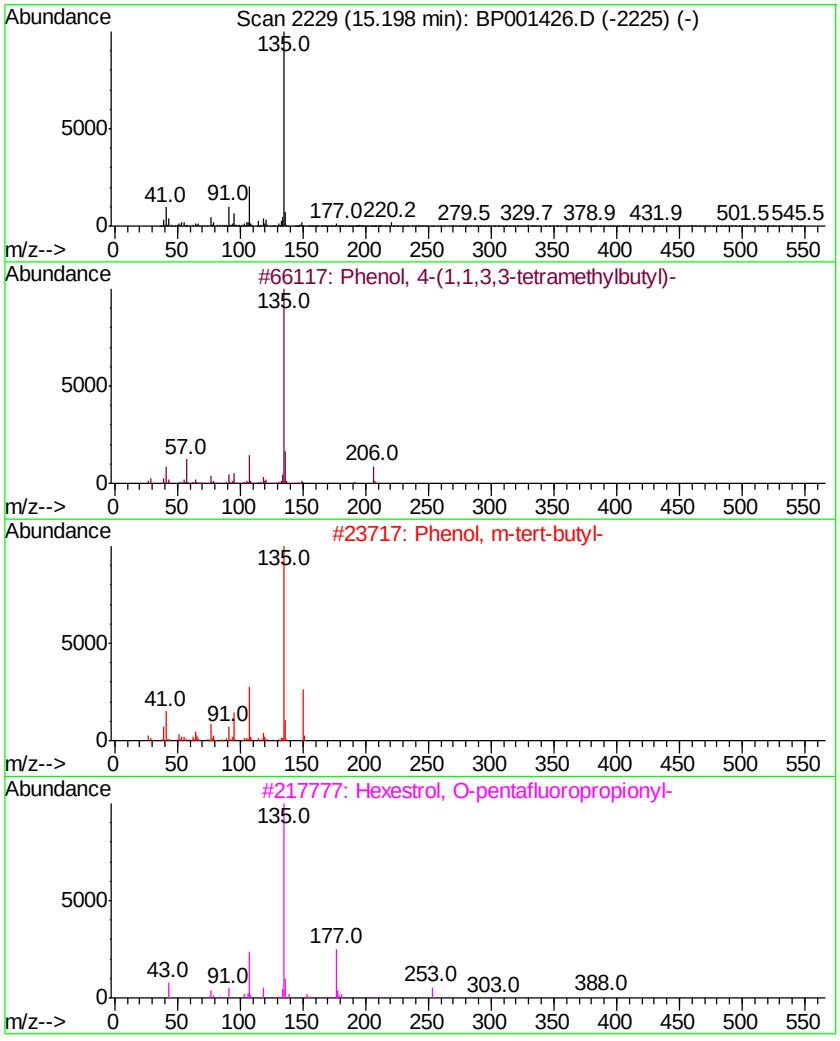
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

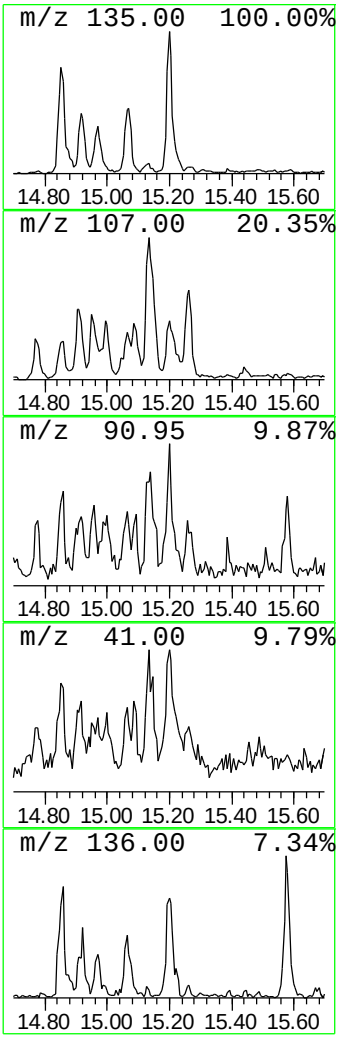
****

Peak Number 8 Phenol, 4-(1,1,3,3-tetramet... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.20	2.41 ng	42143	Phenanthrene-d10	15.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	78
2	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	72
3	Hexestrol, O-pentafluoropropionyl-	416	C21H21F5O3	1000365-43-4	72
4	4-tert-Butylphenyl acetate	192	C12H16O2	003056-64-2	64
5	Carbamic acid, N-[1,1-bis(triflu...	413	C19H25F6NO2	296242-69-8	64





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Data File : BP001426.D
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Sample : K6393-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : MH-BNM-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP121919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

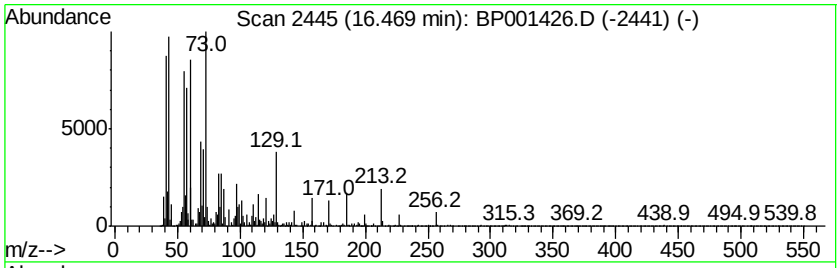
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

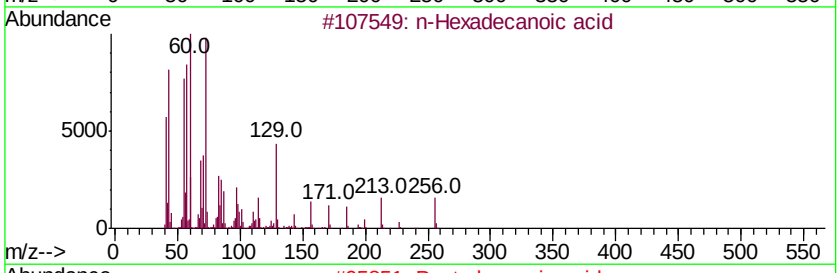
****

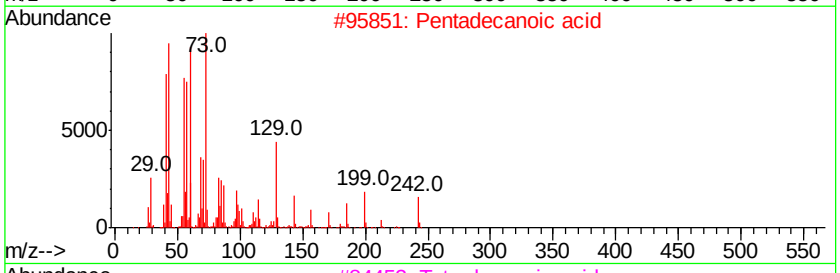
Peak Number 9 n-Hexadecanoic acid Concentration Rank 10

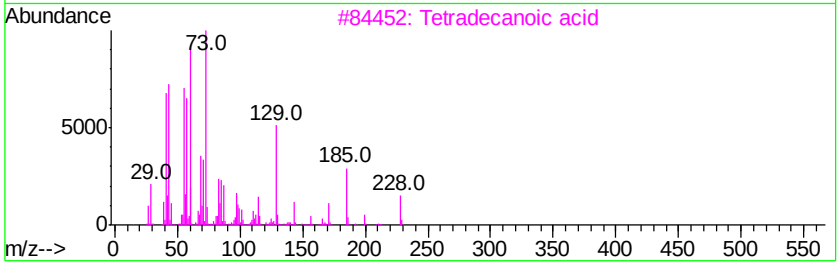
R.T.	EstConc	Area	Relative to ISTD	R.T.
16.47	6.08 ng	106192	Phenanthrene-d10	15.58

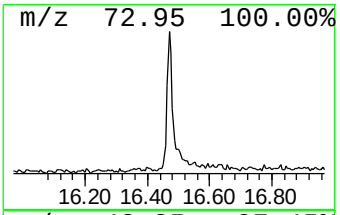
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	90
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	80
4	Dodecanoic acid	200	C12H24O2	000143-07-7	76
5	n-Decanoic acid	172	C10H20O2	000334-48-5	76

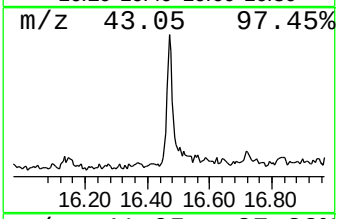


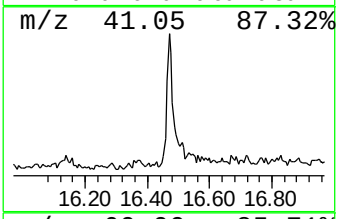


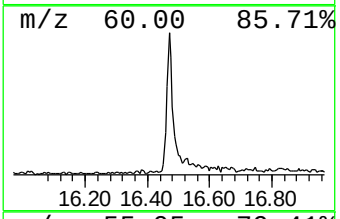


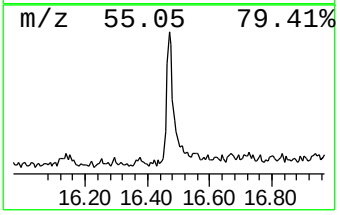












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Data File : BP001426.D
Acq On : 26 Dec 2019 17:26
Operator : JU
Sample : K6393-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : MH-BNM-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP121919.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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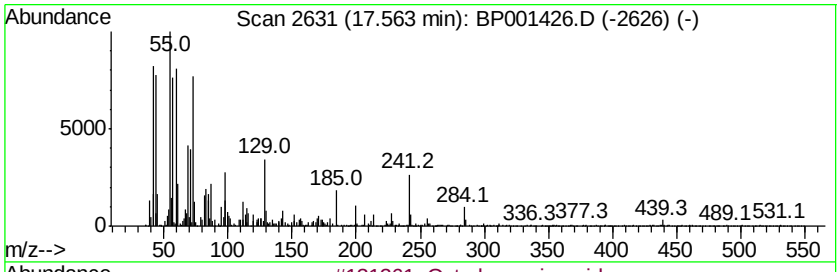
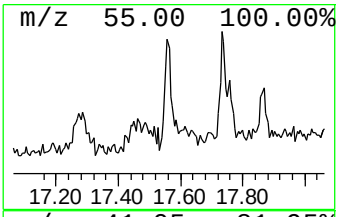
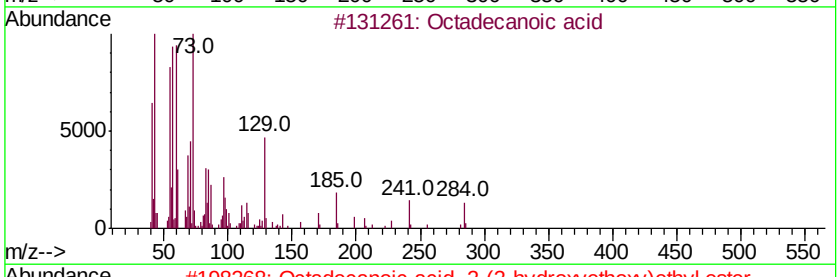
Peak Number 10 Octadecanoic acid Concentration Rank 15

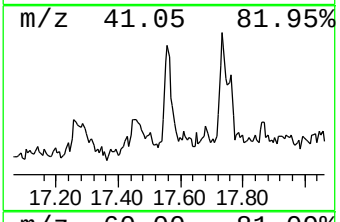
R.T.	EstConc	Area	Relative to ISTD	R.T.
17.56	4.10 ng	60103	Chrysene-d12	19.22

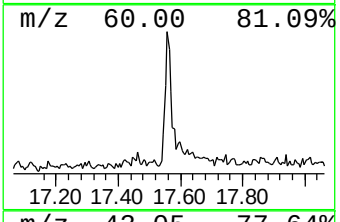
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	93
2	Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	87
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	83
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	74
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	64

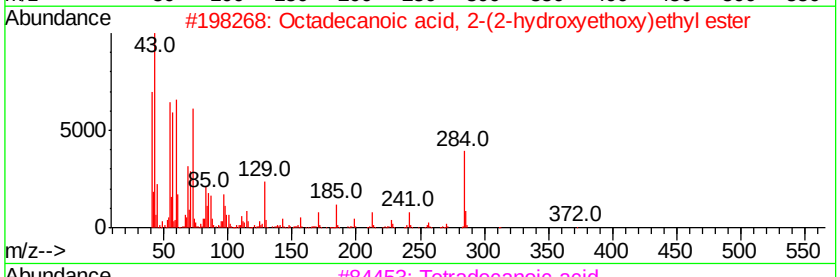


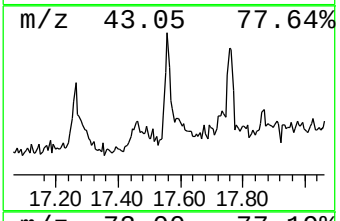


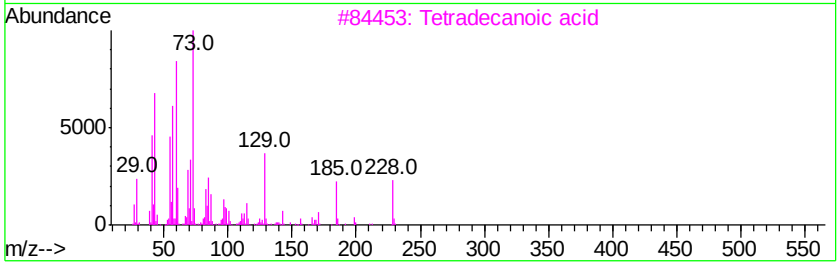


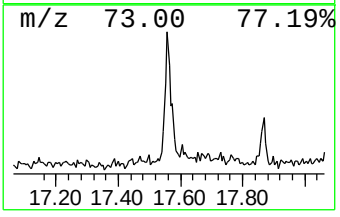












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Data File : BP001426.D
Acq On : 26 Dec 2019 17:26
Operator : JU
Sample : K6393-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : MH-BNM-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP121919.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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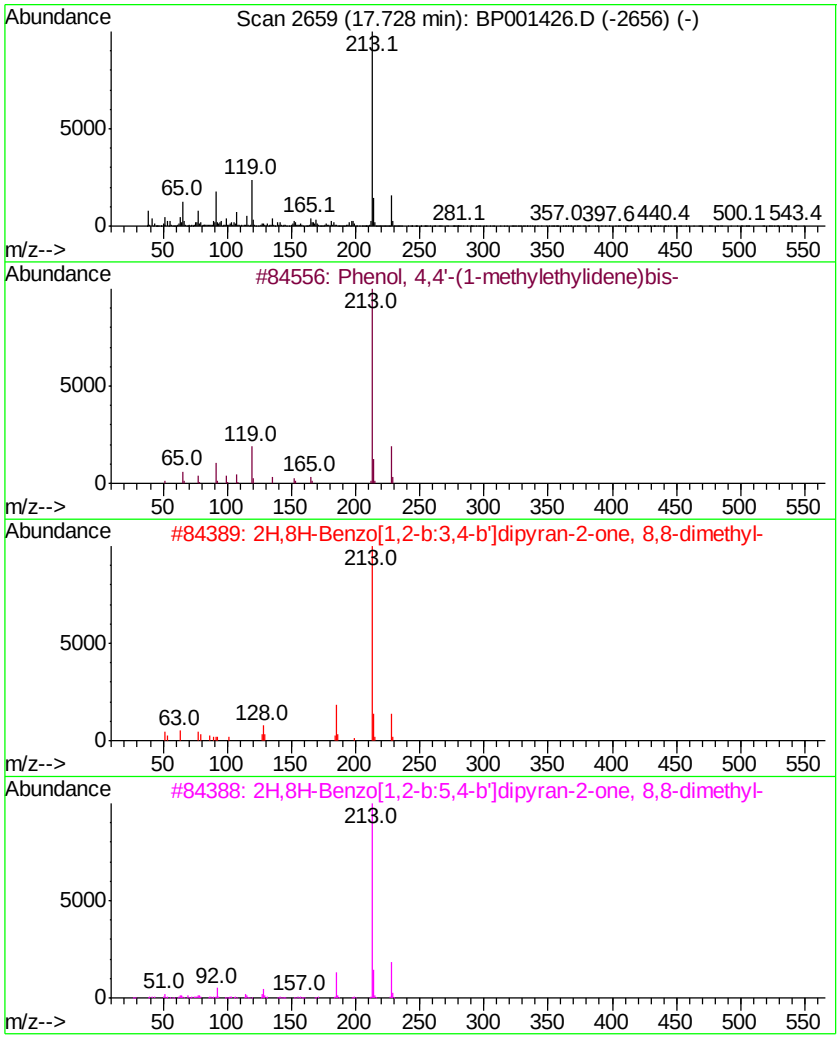
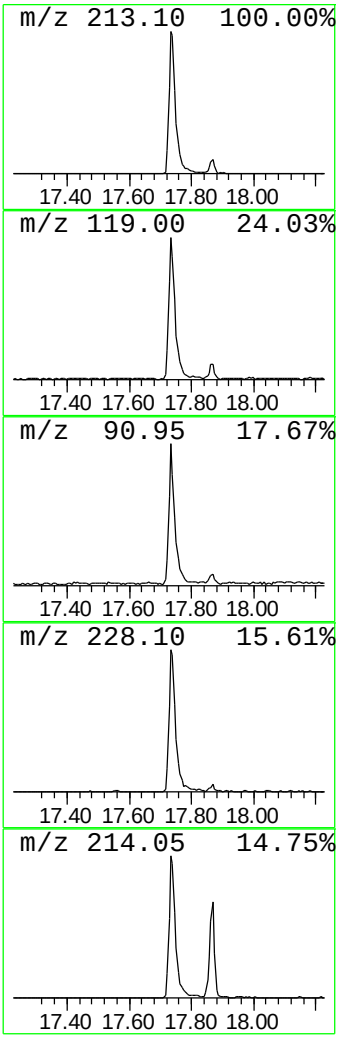
Peak Number 11 Phenol, 4,4'-(1-methylethyl... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.73	31.03 ng	455222	Chrysene-d12	19.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	96
2	2H,8H-Benzo[1,2-b:3,4-b']dipyran...	228	C14H12O3	000523-59-1	58
3	2H,8H-Benzo[1,2-b:5,4-b']dipyran...	228	C14H12O3	000553-19-5	58
4	Indole,6-methyl-2-(2-thienyl)-	213	C13H11NS	296245-70-0	52
5	Carbanilic acid, p-phenyl-	213	C13H11NO2	004474-53-7	50





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Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : MH-BNM-1

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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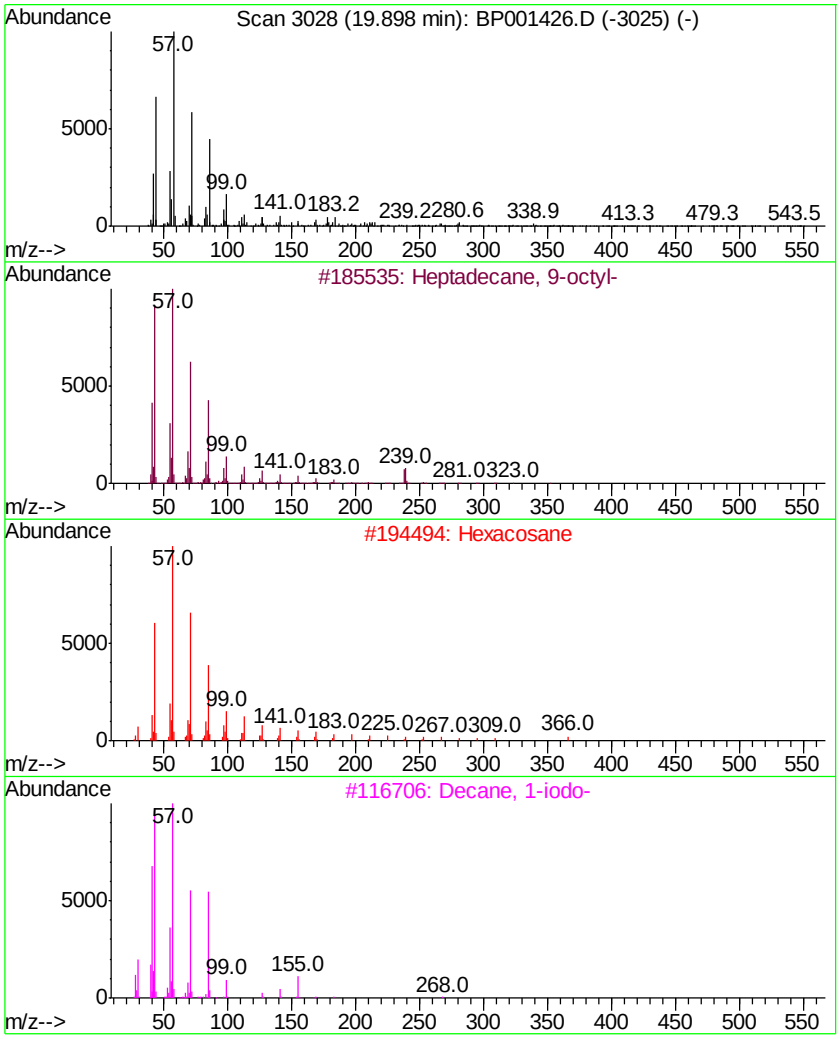
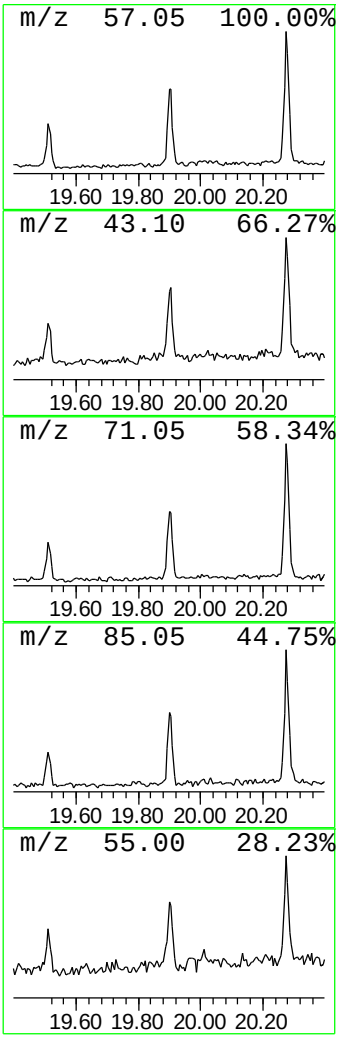
Peak Number 12 Heptadecane, 9-octyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.90	3.07 ng	45013	Chrysene-d12	19.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
2	Hexacosane	366	C26H54	000630-01-3	91
3	Decane, 1-iodo-	268	C10H21I	002050-77-3	90
4	Hexadecane	226	C16H34	000544-76-3	81
5	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	81





Library Search Compound Report

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Operator : JU
Sample : K6393-01
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Instrument : BNA_P
ClientSampleId : MH-BNM-1

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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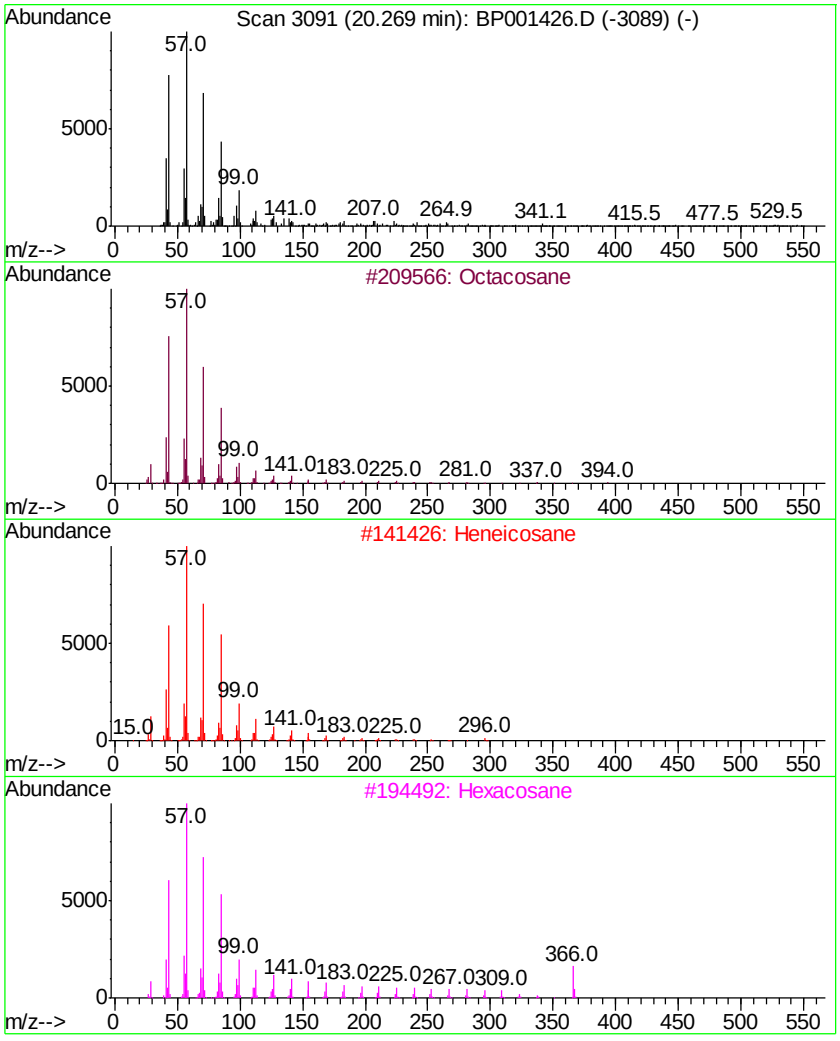
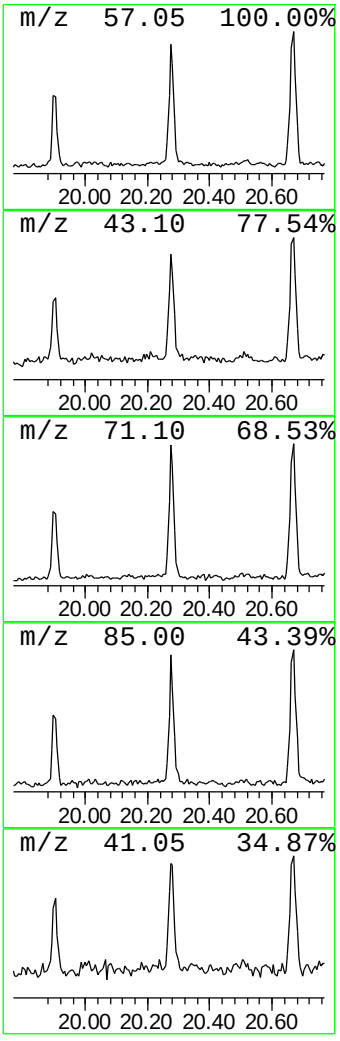
Peak Number 13 Octacosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.27	5.74 ng	77397	Perylene-d12	20.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	90
2	Heneicosane	296	C21H44	000629-94-7	87
3	Hexacosane	366	C26H54	000630-01-3	86
4	Tetradecane, 4-ethyl-	226	C16H34	055045-14-2	86
5	Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	86





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Operator : JU
Sample : K6393-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : MH-BNM-1

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

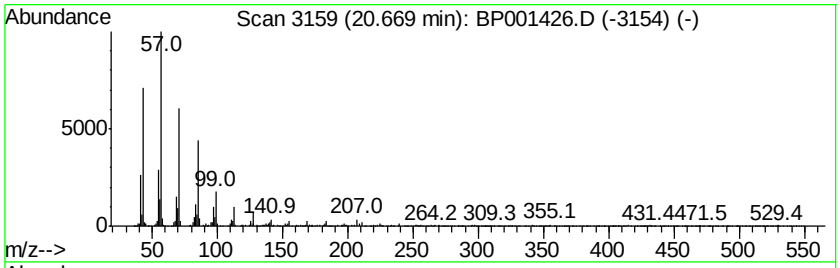
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

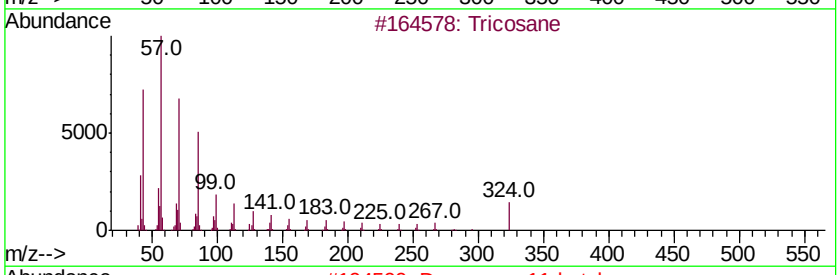
****

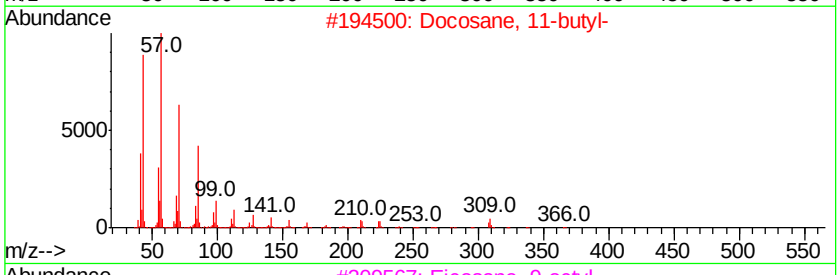
Peak Number 14 Tricosane Concentration Rank 9

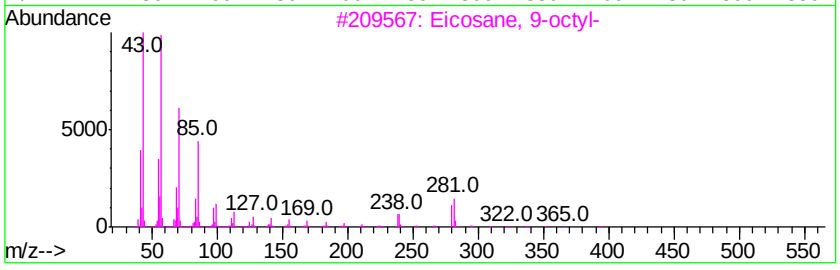
R.T.	EstConc	Area	Relative to ISTD	R.T.
20.67	7.12 ng	95978	Perylene-d12	20.99

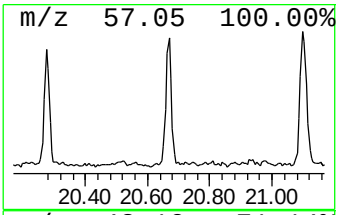
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tricosane	324	C23H48	000638-67-5	94
2	Docosane, 11-butyl-	366	C26H54	013475-76-8	93
3	Eicosane, 9-octyl-	394	C28H58	013475-77-9	93
4	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	93
5	2-Bromo dodecane	248	C12H25Br	013187-99-0	93

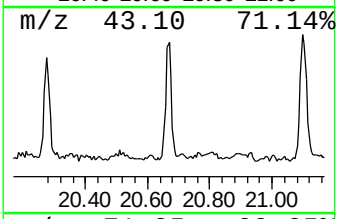


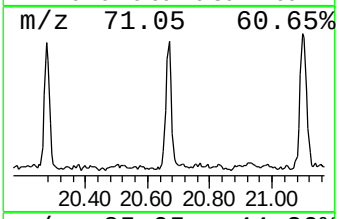


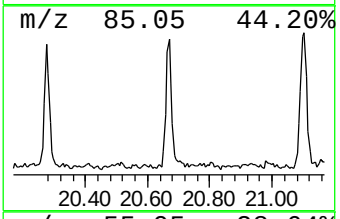


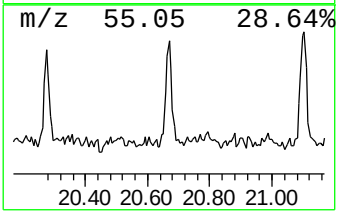












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Acq On : 26 Dec 2019 17:26
Operator : JU
Sample : K6393-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : MH-BNM-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP121919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

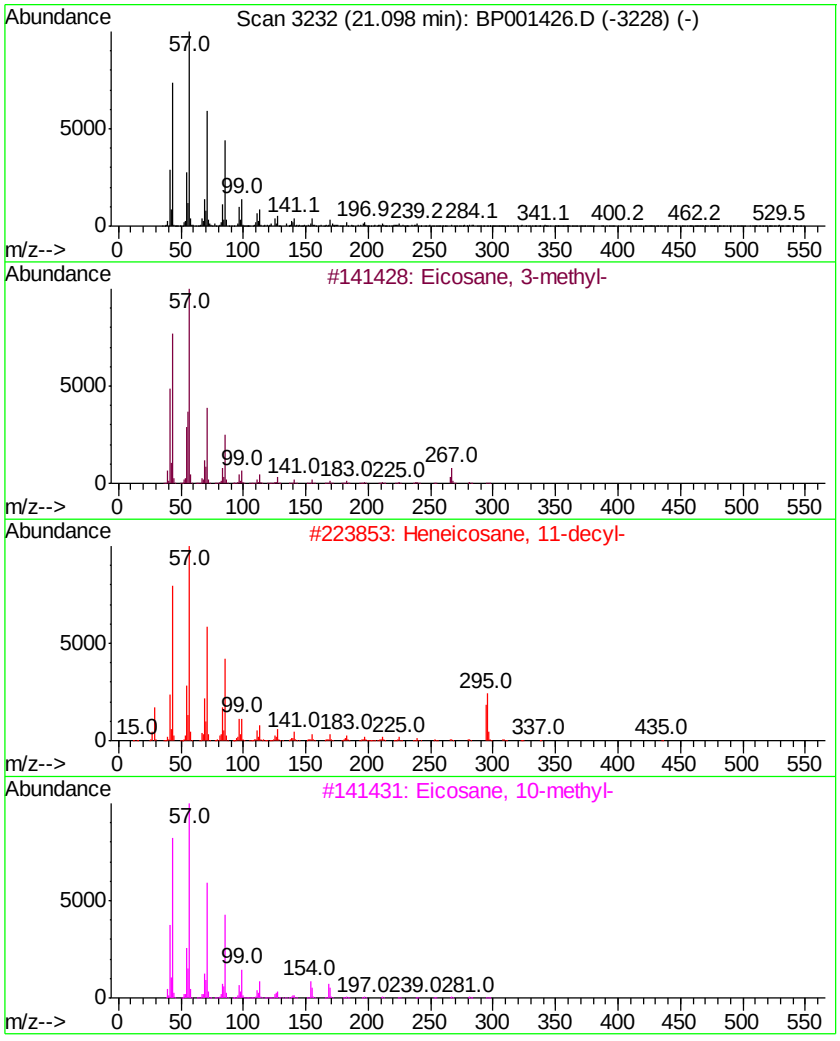
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

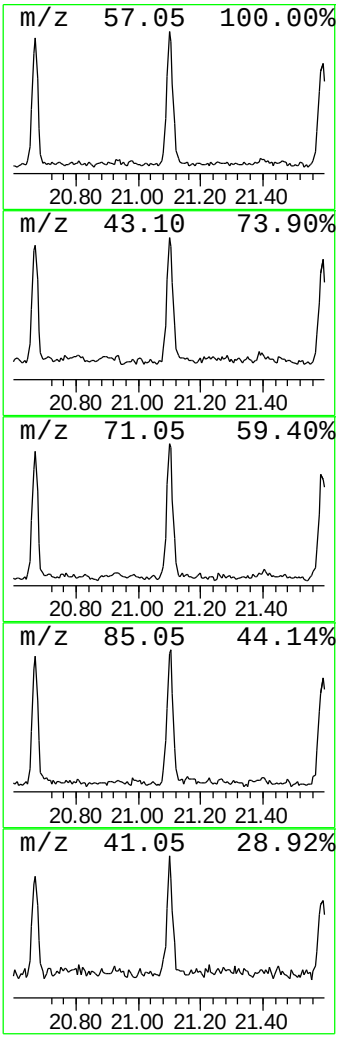
****

Peak Number 15 Eicosane, 3-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.10	8.12 ng	109465	Perylene-d12	20.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 3-methyl-	296	C21H44	006418-46-8	95
2	Heneicosane, 11-decyl-	437	C31H64	055320-06-4	95
3	Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
4	Hexacosane	366	C26H54	000630-01-3	91
5	Hexatriacontane	507	C36H74	000630-06-8	91





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Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : MH-BNM-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP121919.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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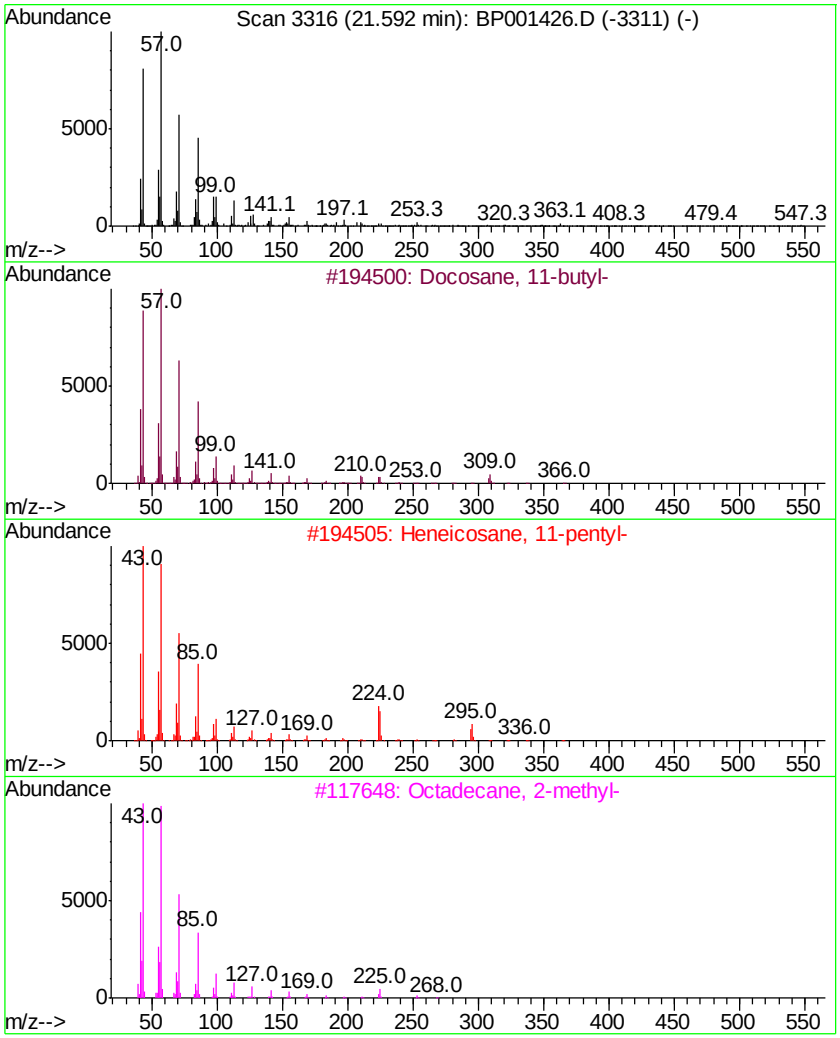
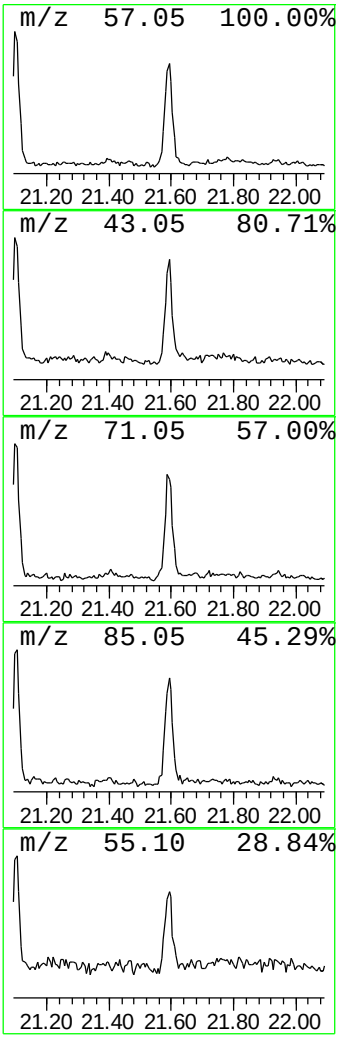
Peak Number 16 Docosane, 11-butyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.59	7.75 ng	104535	Perylene-d12	20.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosane, 11-butyl-	366	C26H54	013475-76-8	94
2	Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	93
3	Octadecane, 2-methyl-	268	C19H40	001560-88-9	93
4	2-Bromo dodecane	248	C12H25Br	013187-99-0	93
5	Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	93





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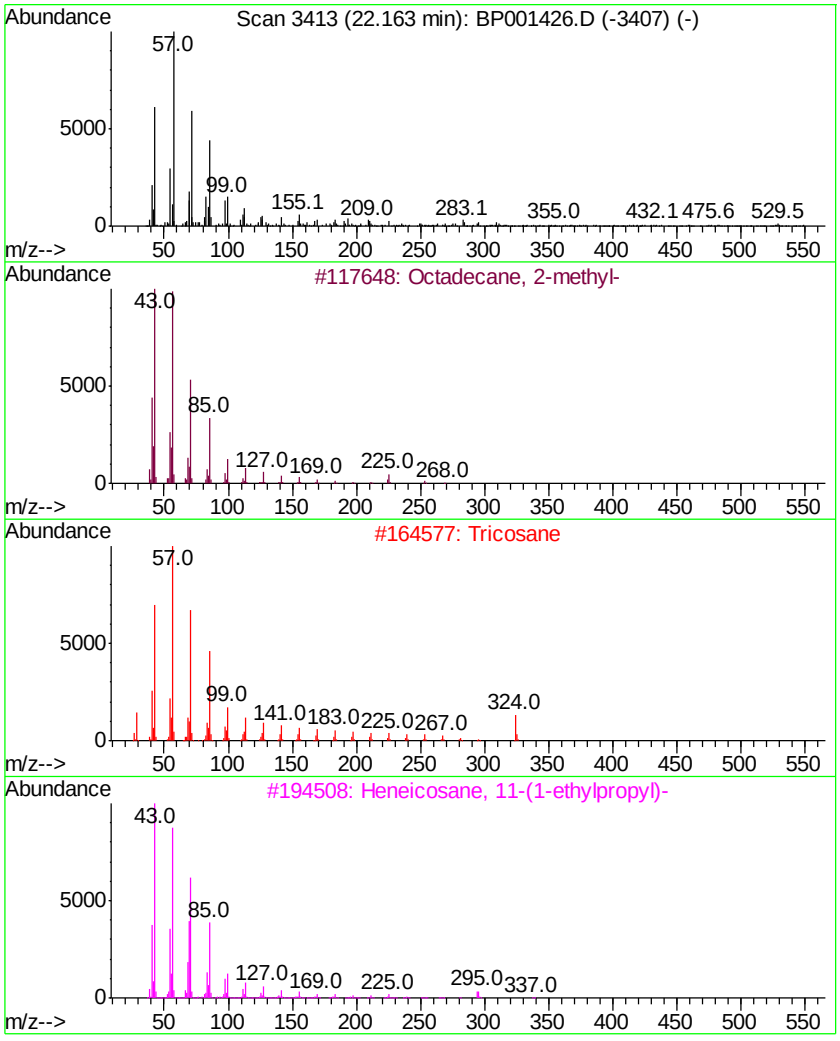
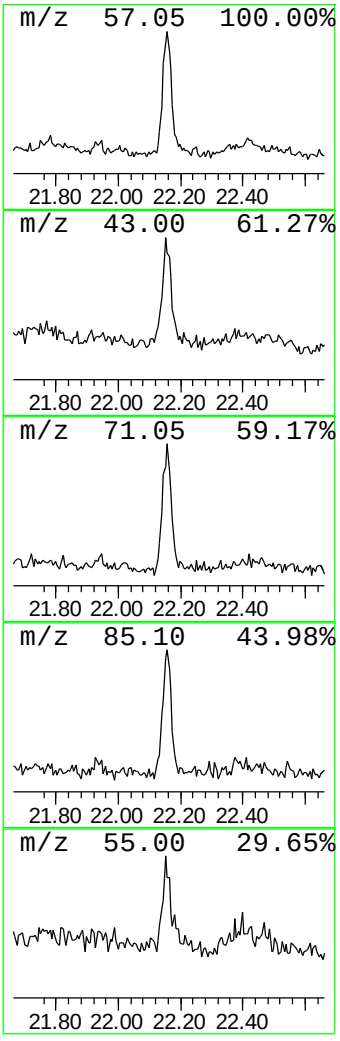
Peak Number 17 Octadecane, 2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.16	5.84 ng	78716	Perylene-d12	20.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane, 2-methyl-	268	C19H40	001560-88-9	89
2	Tricosane	324	C23H48	000638-67-5	76
3	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	72
4	Octacosane	394	C28H58	000630-02-4	68
5	Heneicosane	296	C21H44	000629-94-7	68





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Data File : BP001426.D
Acq On : 26 Dec 2019 17:26
Operator : JU
Sample : K6393-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : MH-BNM-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP121919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

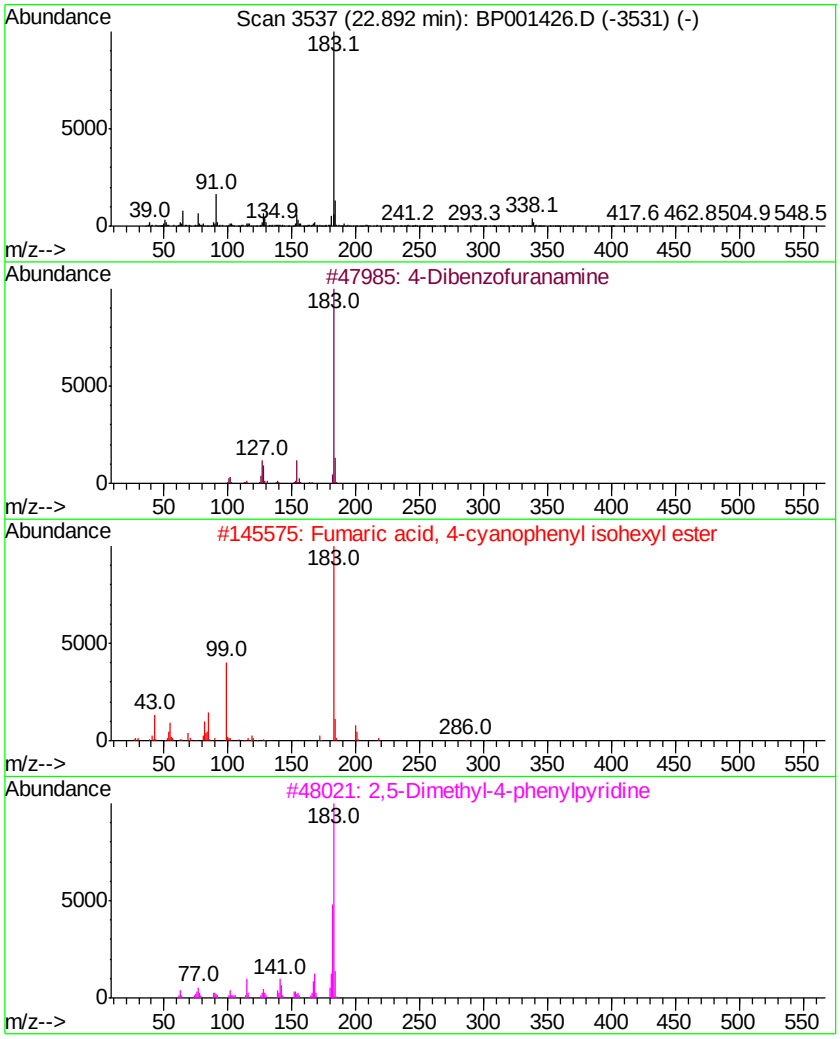
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

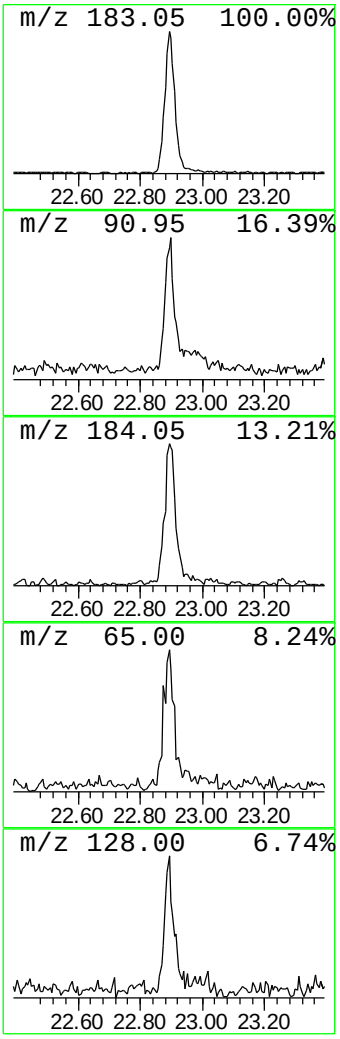
****

Peak Number 18 4-Dibenzofuranamine Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.89	5.43 ng	73152	Perylene-d12	20.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Dibenzofuranamine	183	C12H9NO	050548-43-1	64
2	Fumaric acid, 4-cyanophenyl isoh...	301	C17H19NO4	1000344-81-3	59
3	2,5-Dimethyl-4-phenylpyridine	183	C13H13N	003971-69-5	59
4	2-Hydroxycarbazole	183	C12H9NO	000086-79-3	59
5	Quinoline-3-carbonitrile, 2-amin...	183	C11H9N3	028448-11-5	59





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP122619\
Data File : BP001426.D
Acq On : 26 Dec 2019 17:26
Operator : JU
Sample : K6393-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : MH-BNM-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP121919.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...	5.59	11.4	ng	133977	1	8.28	235948	20.0
unknown7.93	7.93	103.0	ng	1215440	1	8.28	235948	20.0
2-Propanol, 1,1'-...	9.78	16.4	ng	233232	2	10.32	285179	20.0
1-Propanol, 2,2'-...	9.83	20.1	ng	286168	2	10.32	285179	20.0
Quinoline, 1,2,3,...	10.03	4.2	ng	60047	2	10.32	285179	20.0
Acetamide, N-(2-m...	15.13	2.6	ng	44783	4	15.58	349226	20.0
Phenol, 4-(1,1,3,...	15.20	2.4	ng	42143	4	15.58	349226	20.0
n-Hexadecanoic acid	16.47	6.1	ng	106192	4	15.58	349226	20.0
Octadecanoic acid	17.56	4.1	ng	60103	5	19.22	293403	20.0
Phenol, 4,4'-(1-m...	17.73	31.0	ng	455222	5	19.22	293403	20.0
Heptadecane, 9-oc...	19.90	3.1	ng	45013	5	19.22	293403	20.0
Octacosane	20.27	5.7	ng	77397	6	20.99	269611	20.0
Tricosane	20.67	7.1	ng	95978	6	20.99	269611	20.0
Eicosane, 3-methyl-	21.10	8.1	ng	109465	6	20.99	269611	20.0
Docosane, 11-butyl-	21.59	7.8	ng	104535	6	20.99	269611	20.0
Octadecane, 2-met...	22.16	5.8	ng	78716	6	20.99	269611	20.0
4-Dibenzofuranamine	22.89	5.4	ng	73152	6	20.99	269611	20.0