LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP010820\
Data File : BP001569.D
Acq On : 09 Jan 2020 00:47
Operator : JU
Sample : L1051-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SB-4H-(14.5-16.5)

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-BP010820.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	2.975	28	32	50	rVB	102783	169993	4.97%	0.911%
2	4.828	342	347	359	rVB	161779	242559	7.09%	1.299%
3	5.287	419	425	437	rVB	738935	1110637	32.44%	5.950%
4	6.857	684	692	703	rBV	934849	1488184	43.47%	7.973%
5	7.204	742	751	762	rBV	854565	1357811	39.66%	7.274%
6	7.657	821	828	837	rBV	141142	216292	6.32%	1.159%
7	7.975	874	882	890	rVB	650019	1023040	29.89%	5.481%
8	8.804	1014	1023	1036	rBV	586119	955417	27.91%	5.118%
9	10.434	1289	1300	1309	rBV	185779	304720	8.90%	1.632%
10	12.922	1716	1723	1732	rVB	1424034	2048381	59.84%	10.974%
11	13.769	1861	1867	1874	rBV	53287	72076	2.11%	0.386%
12	14.298	1951	1957	1964	rBV	300769	445570	13.02%	2.387%
13	15.804	2200	2213	2222	rBV	1320204	1918645	56.05%	10.279%
14	16.069	2251	2258	2260	rBV2	24999	35847	1.05%	0.192%
15	17.063	2420	2427	2432	rBV	405239	587922	17.17%	3.150%
16	17.992	2580	2585	2593	rBV2	89895	139705	4.08%	0.748%
17	18.898	2736	2739	2745	rVB	40073	49976	1.46%	0.268%
18	18.968	2747	2751	2758	rBV	35356	62403	1.82%	0.334%
19	19.092	2767	2772	2774	rBV2	55327	76435	2.23%	0.409%
20	19.127	2774	2778	2793	rVV2	322144	521850	15.24%	2.796%
21	19.239	2793	2797	2809	rVB2	89458	135478	3.96%	0.726%
22	19.462	2832	2835	2839	rVB3	42585	45460	1.33%	0.244%
23	19.651	2861	2867	2872	rBV	2820445	3423208	100.00%	18.339%
24	19.980	2919	2923	2928	rBV	49935	53999	1.58%	0.289%
25	20.286	2971	2975	2982	rBV	83032	126397	3.69%	0.677%
26	20.462	3002	3005	3010	rVB	54468	57630	1.68%	0.309%
27	20.915	3078	3082	3087	rVB2	105336	135234	3.95%	0.724%
28	21.162	3119	3124	3135	rBV	555870	709516	20.73%	3.801%
29	21.351	3152	3156	3159	rBV2	74625	86323	2.52%	0.462%
30	21.786	3227	3230	3239	rVB	89201	119443	3.49%	0.640%
31	22.256	3307	3310	3317	rVB	86490	115660	3.38%	0.620%
32	22.780	3395	3399	3404	rVB	78054	106236	3.10%	0.569%
33	23.398	3495	3504	3513	rVB	335043	724104	21.15%	3.879%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP010820\
Data File : BP001569.D
Acq On : 09 Jan 2020 00:47
Operator : JU
Sample : L1051-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SB-4H-(14.5-16.5)

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-BP010820.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Sum of corrected areas: 18666151

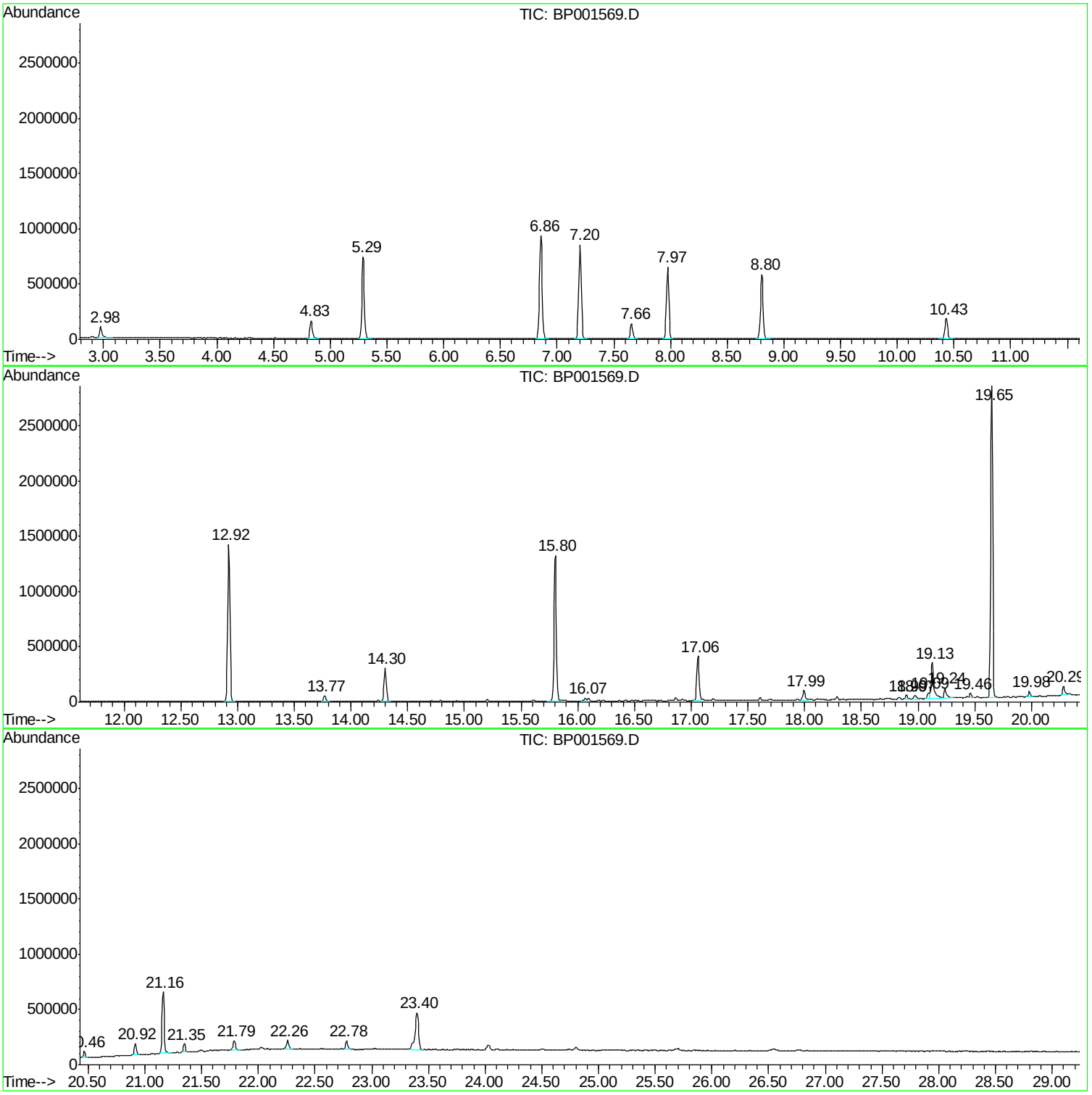
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP010820\
Data File : BP001569.D
Acq On : 09 Jan 2020 00:47
Operator : JU
Sample : L1051-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SB-4H-(14.5-16.5)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP010820.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\BP010820\
Data File : BP001569.D
Acq On : 09 Jan 2020 00:47
Operator : JU
Sample : L1051-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SB-4H-(14.5-16.5)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP010820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

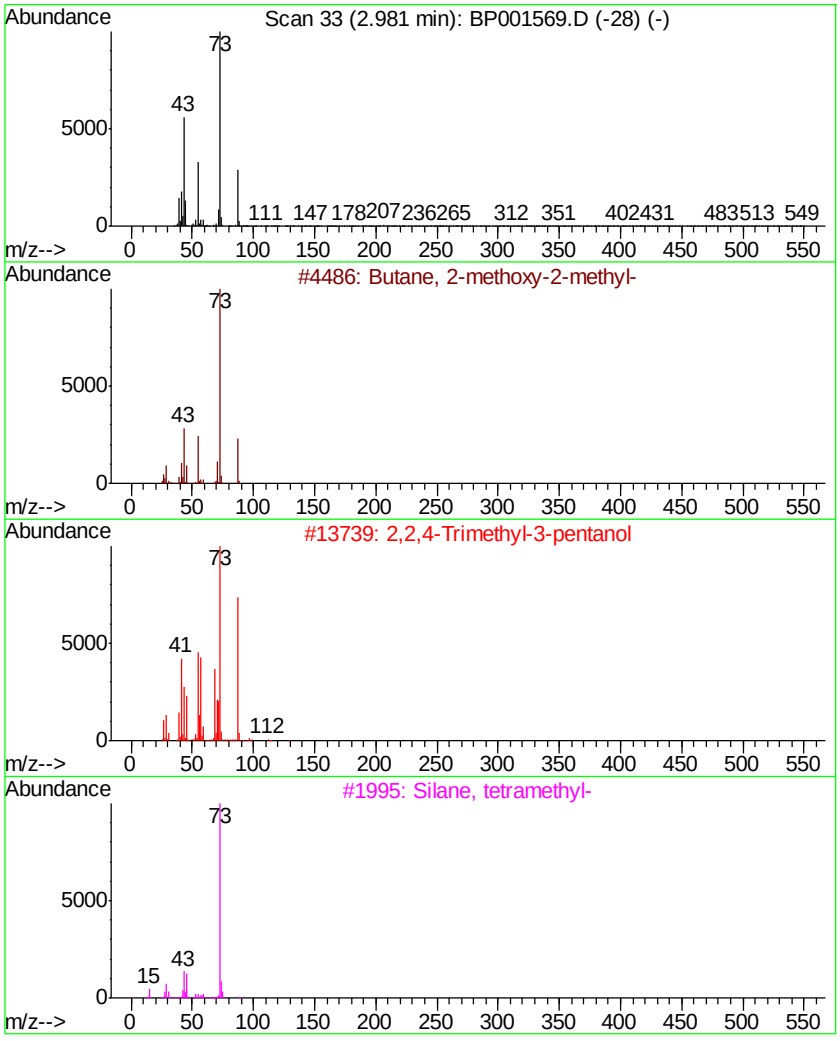
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

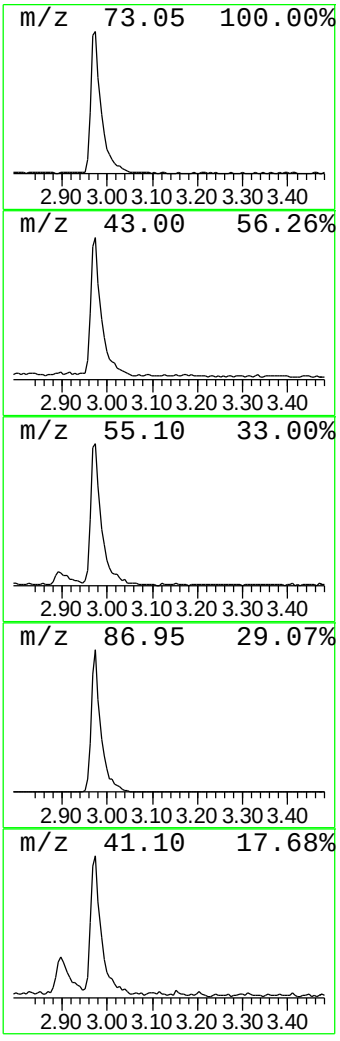
****

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.98	15.72 ng	169993	1,4-Dichlorobenzene-d4	7.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	90
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3	Silane, tetramethyl-	88	C4H12Si	000075-76-3	23
4	Butanoic acid, 2-hydroxy-2-methy...	132	C6H12O3	032793-34-3	23
5	3,4-Dimethyl-5-hexen-3-ol	128	C8H16O	001569-45-5	17





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP010820\
Data File : BP001569.D
Acq On : 09 Jan 2020 00:47
Operator : JU
Sample : L1051-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SB-4H-(14.5-16.5)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP010820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

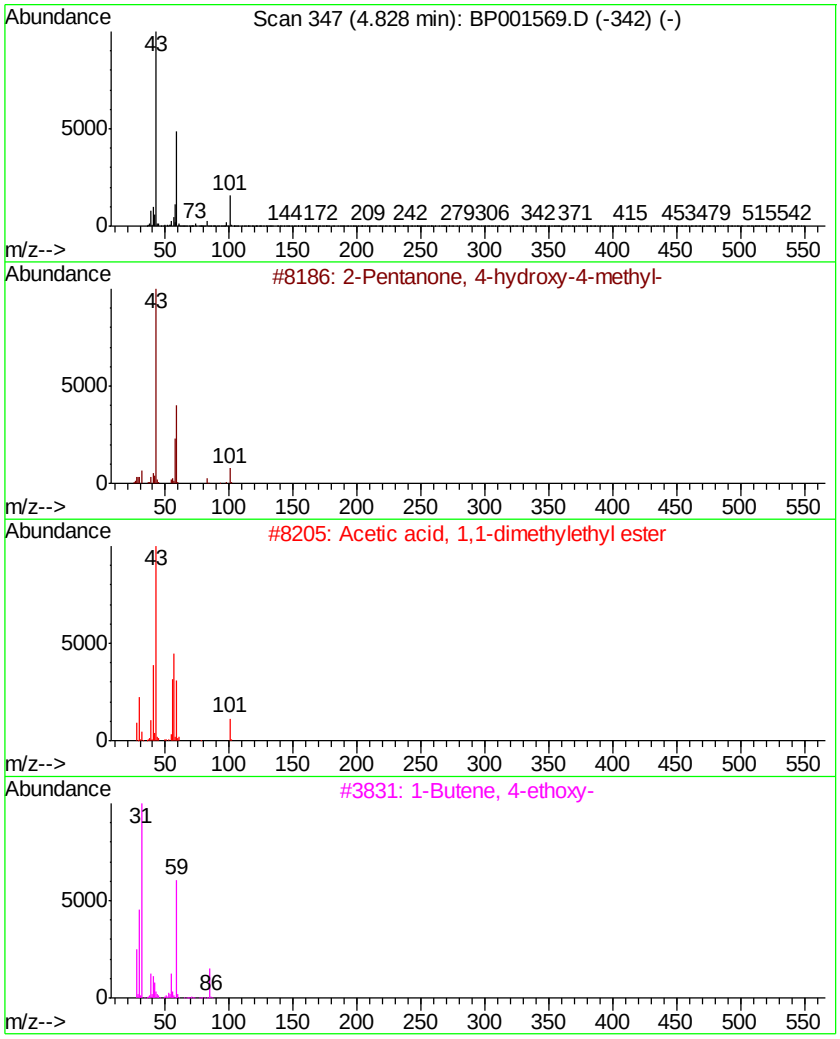
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

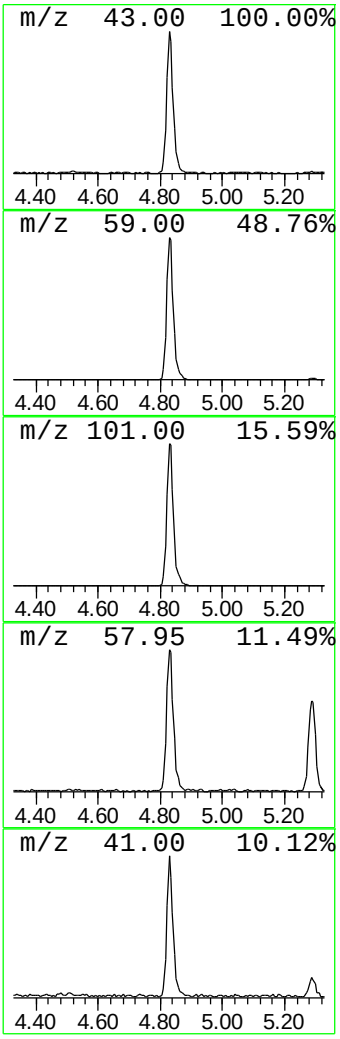
****

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.83	22.43 ng	242559	1,4-Dichlorobenzene-d4	7.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	28
3	1-Butene, 4-ethoxy-	100	C6H12O	044611-46-3	23
4	Propanenitrile, 3-ethoxy-	99	C5H9NO	002141-62-0	9
5	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP010820\
Data File : BP001569.D
Acq On : 09 Jan 2020 00:47
Operator : JU
Sample : L1051-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SB-4H-(14.5-16.5)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP010820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

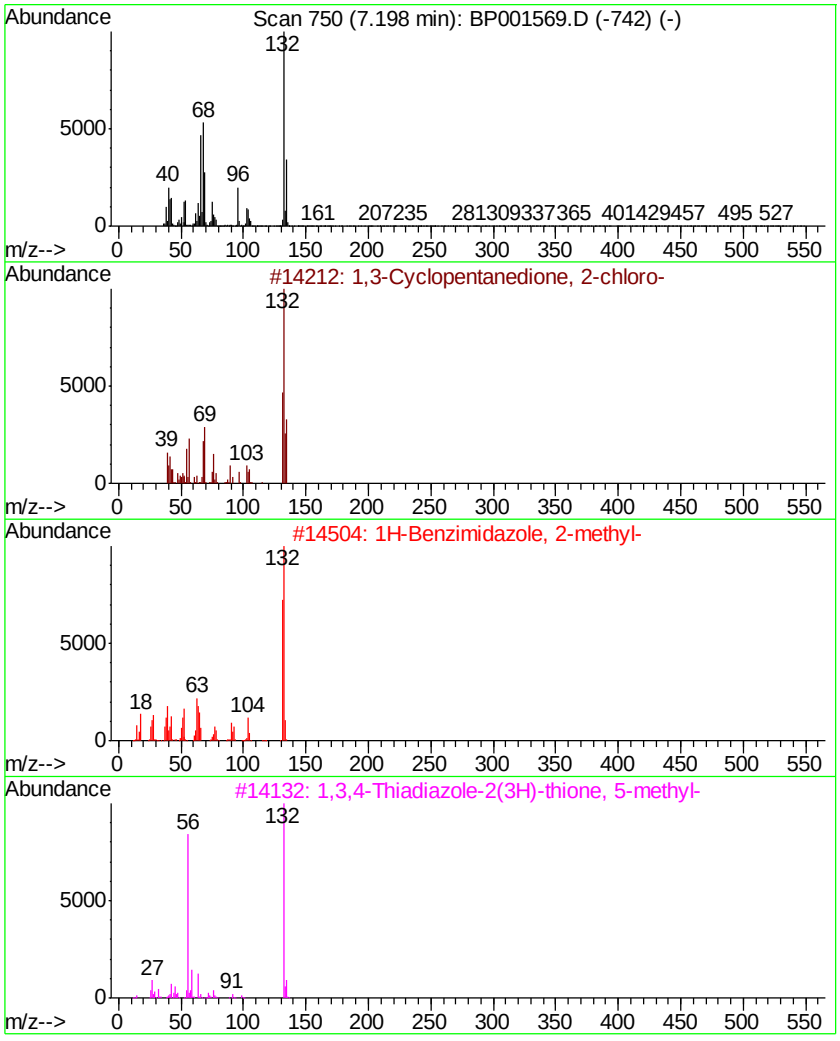
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

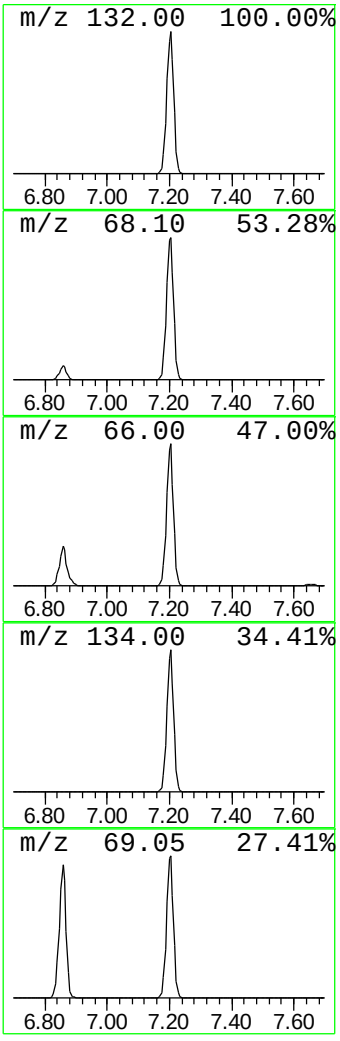
****

Peak Number 3 unknown7.20 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.20	125.55 ng	1357810	1,4-Dichlorobenzene-d4	7.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	22
2	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	18
3	1,3,4-Thiadiazole-2(3H)-thione, ...	132	C3H4N2S2	029490-19-5	14
4	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	14
5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	14





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP010820\
Data File : BP001569.D
Acq On : 09 Jan 2020 00:47
Operator : JU
Sample : L1051-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SB-4H-(14.5-16.5)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP010820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

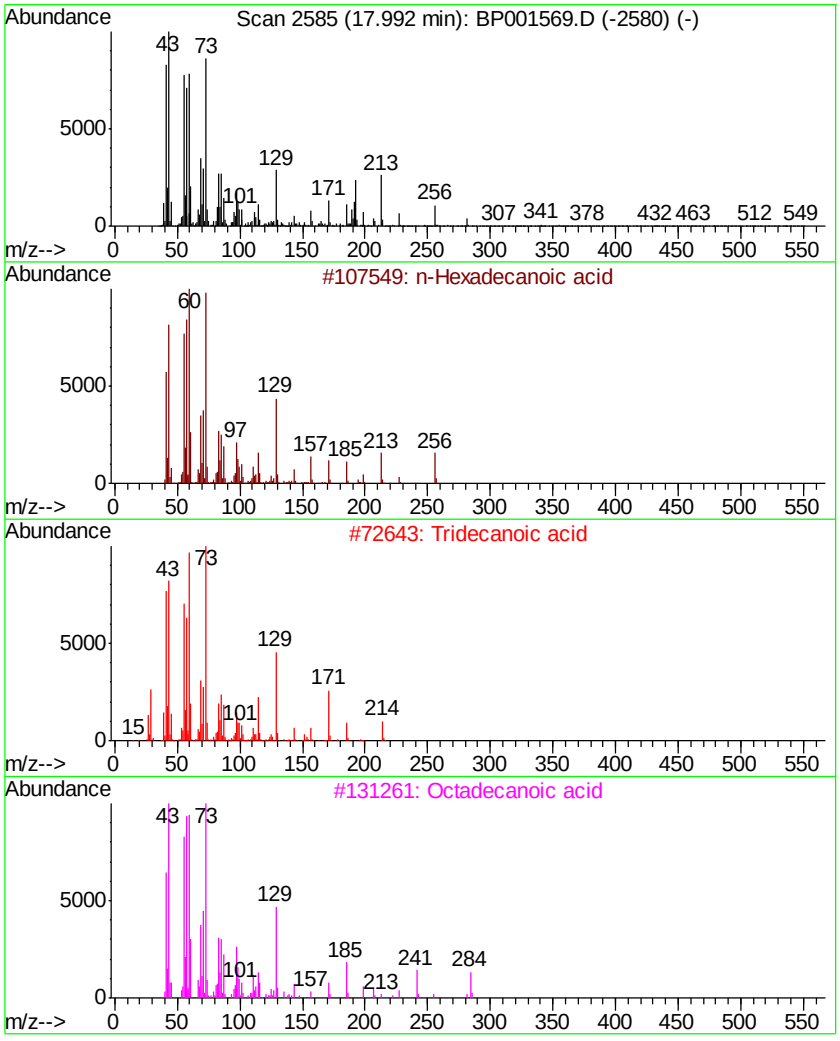
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

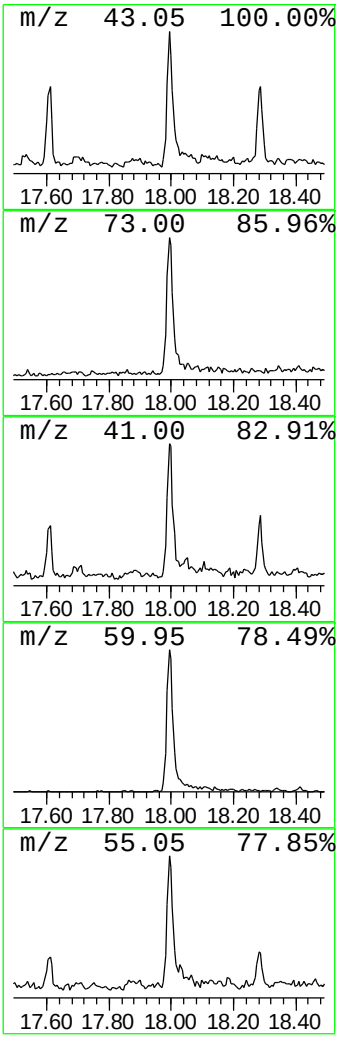
****

Peak Number 5 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.99	4.75 ng	139705	Phenanthrene-d10	17.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	Tridecanoic acid	214	C13H26O2	000638-53-9	78
3	Octadecanoic acid	284	C18H36O2	000057-11-4	70
4	Dodecanoic acid	200	C12H24O2	000143-07-7	62
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	58





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP010820\
Data File : BP001569.D
Acq On : 09 Jan 2020 00:47
Operator : JU
Sample : L1051-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SB-4H-(14.5-16.5)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP010820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

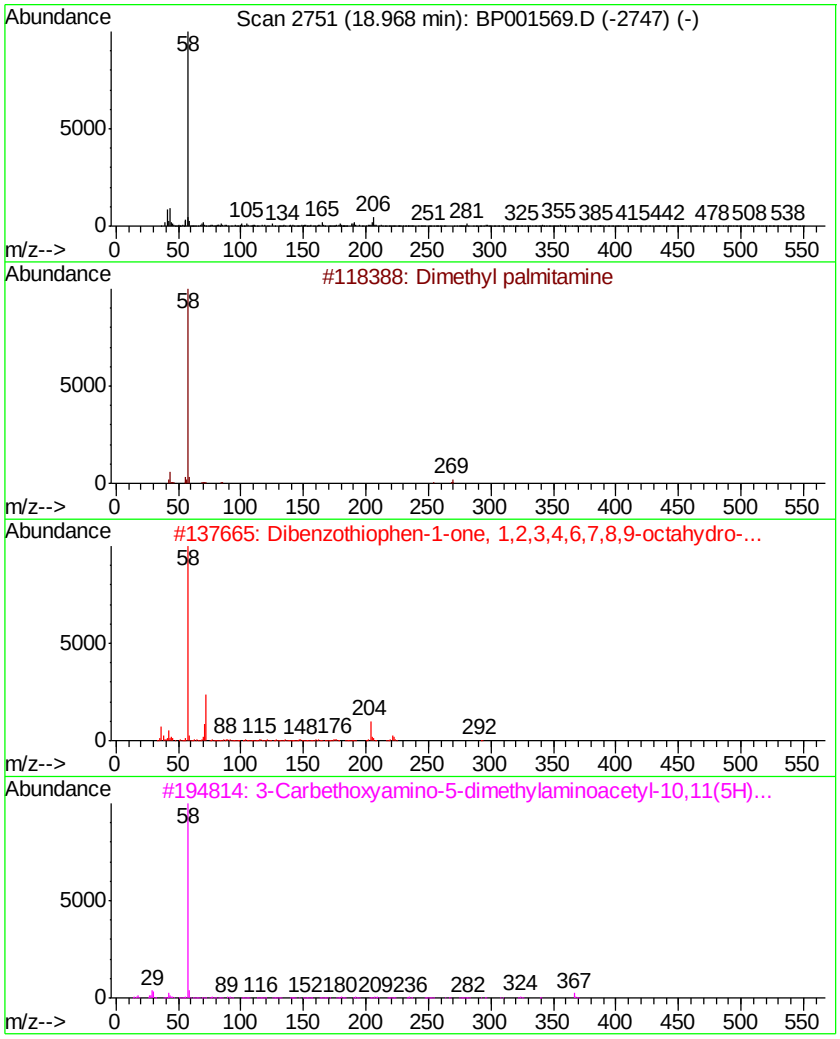
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

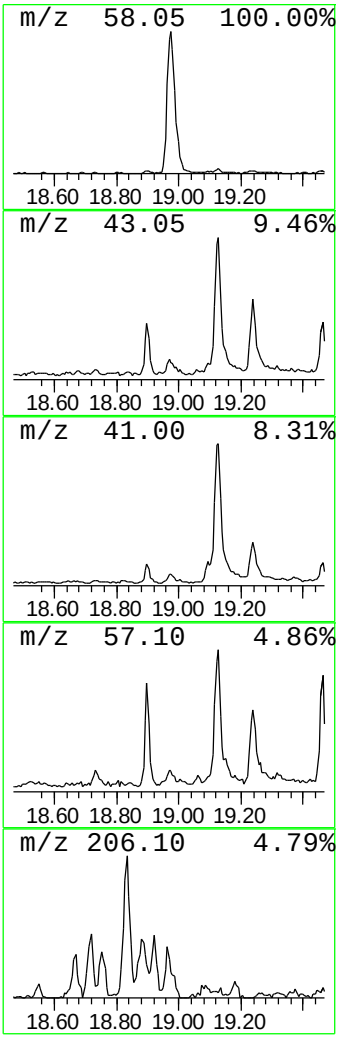
****

Peak Number 6 Dimethyl palmitamine Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.97	2.12 ng	62403	Phenanthrene-d10	17.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dimethyl palmitamine	269	C18H39N	000112-69-6	59
2	Dibenzothiophen-1-one, 1,2,3,4,6...	292	C16H24N2OS	1000270-79-7	59
3	3-Carbethoxyamino-5-dimethylamin...	367	C21H25N3O3	083275-56-3	59
4	Dodecyltrimethylammonium bromide	307	C15H34BrN	001119-94-4	59
5	3(N,N-Dimethylmyristylammonio)pr...	363	C19H41NO3S	014933-09-6	59





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP010820\
Data File : BP001569.D
Acq On : 09 Jan 2020 00:47
Operator : JU
Sample : L1051-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SB-4H-(14.5-16.5)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP010820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

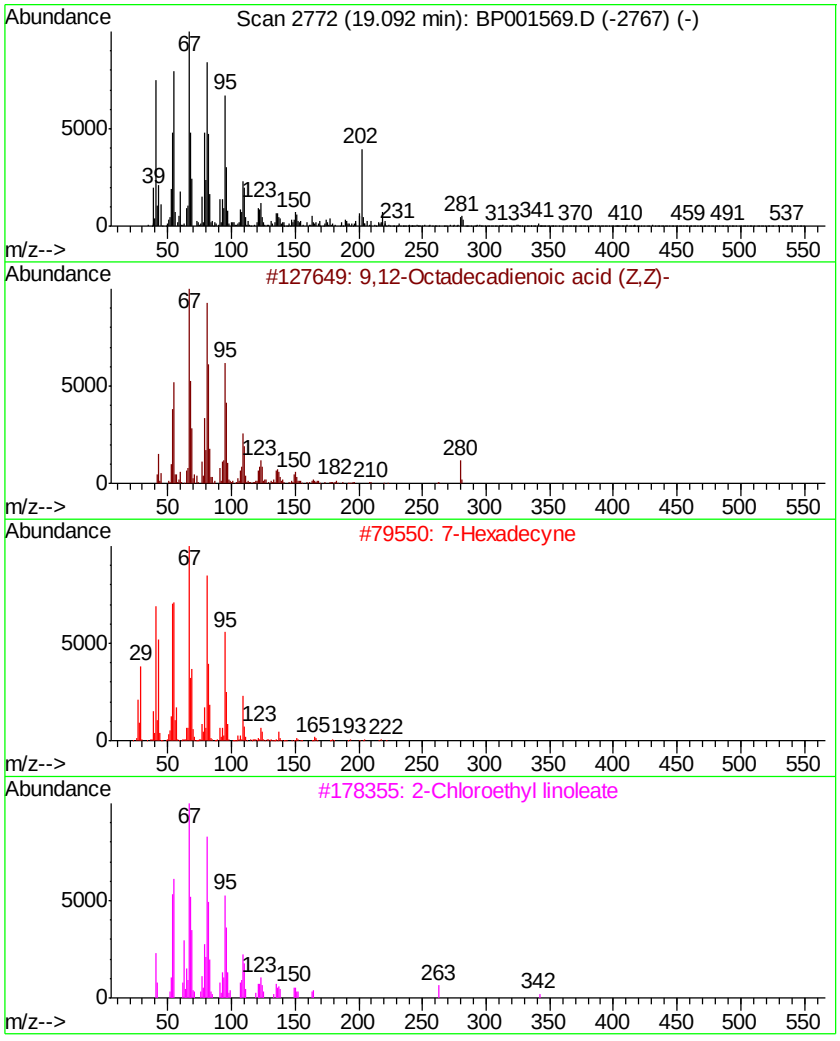
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

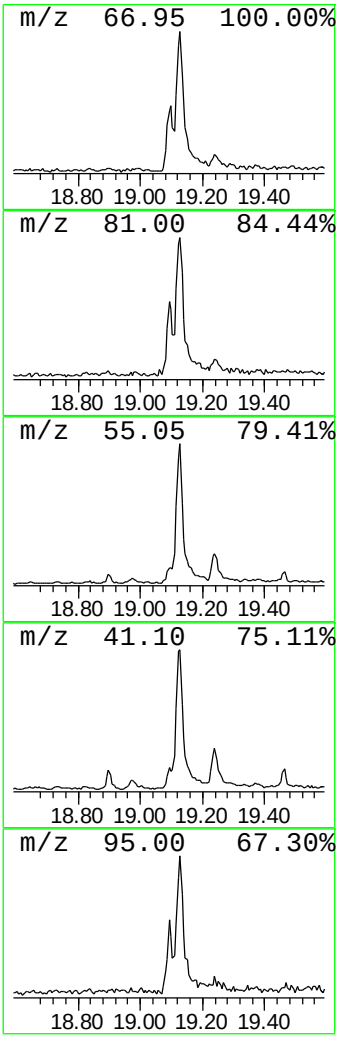
****

Peak Number 7 9,12-Octadecadienoic acid (... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.09	2.60 ng	76435	Phenanthrene-d10	17.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,12-Octadecadienoic acid (Z,Z)-	280	C18H32O2	000060-33-3	98
2	7-Hexadecyne	222	C16H30	074685-28-2	93
3	2-Chloroethyl linoleate	342	C20H35ClO2	025525-76-2	87
4	5-Decen-1-ol, (Z)-	156	C10H20O	051652-47-2	70
5	5-Decen-1-ol, (E)-	156	C10H20O	056578-18-8	70





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP010820\
Data File : BP001569.D
Acq On : 09 Jan 2020 00:47
Operator : JU
Sample : L1051-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SB-4H-(14.5-16.5)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP010820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

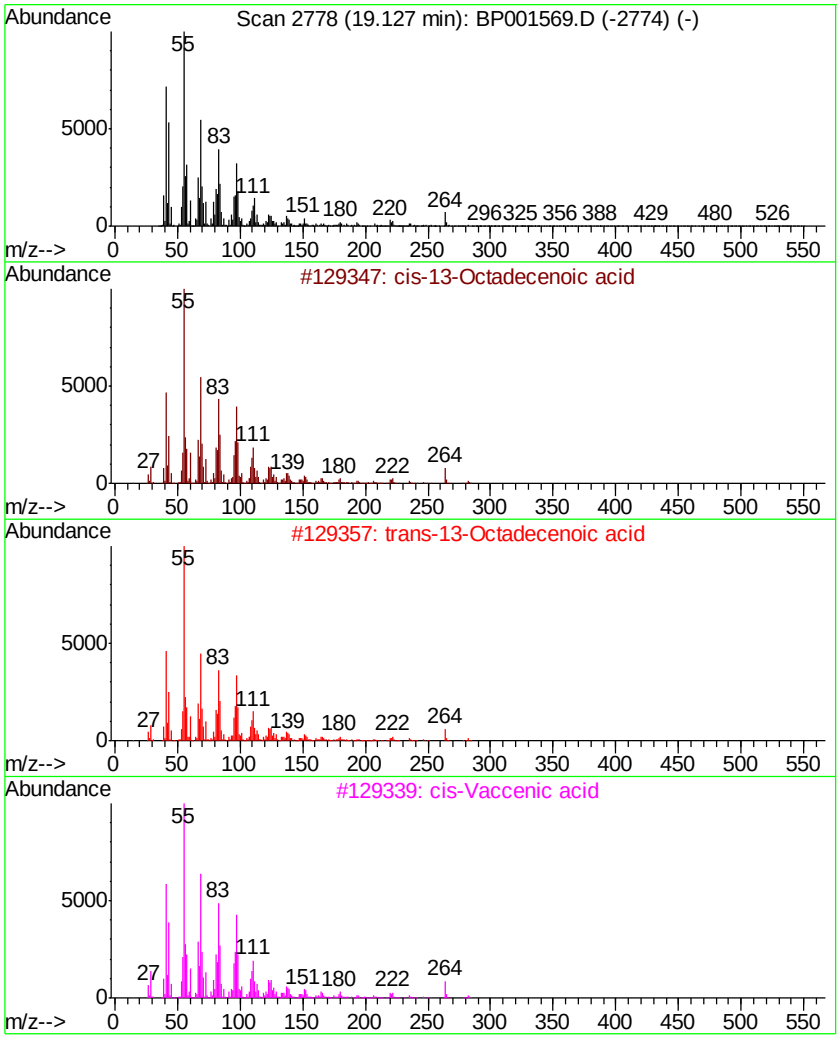
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

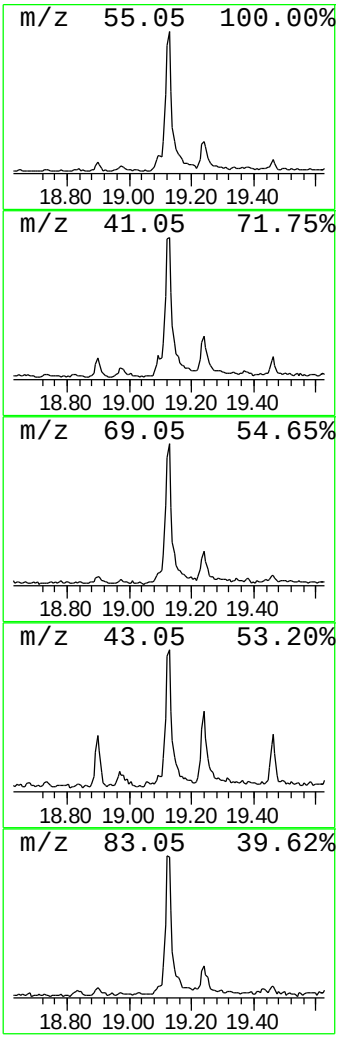
****

Peak Number 8 cis-13-Octadecenoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.13	14.71 ng	521850	Chrysene-d12	21.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	cis-13-Octadecenoic acid	282	C18H34O2	013126-39-1	94
2	trans-13-Octadecenoic acid	282	C18H34O2	000693-71-0	94
3	cis-Vaccenic acid	282	C18H34O2	000506-17-2	94
4	9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	93
5	Oleic Acid	282	C18H34O2	000112-80-1	91





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP010820\
Data File : BP001569.D
Acq On : 09 Jan 2020 00:47
Operator : JU
Sample : L1051-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SB-4H-(14.5-16.5)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP010820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

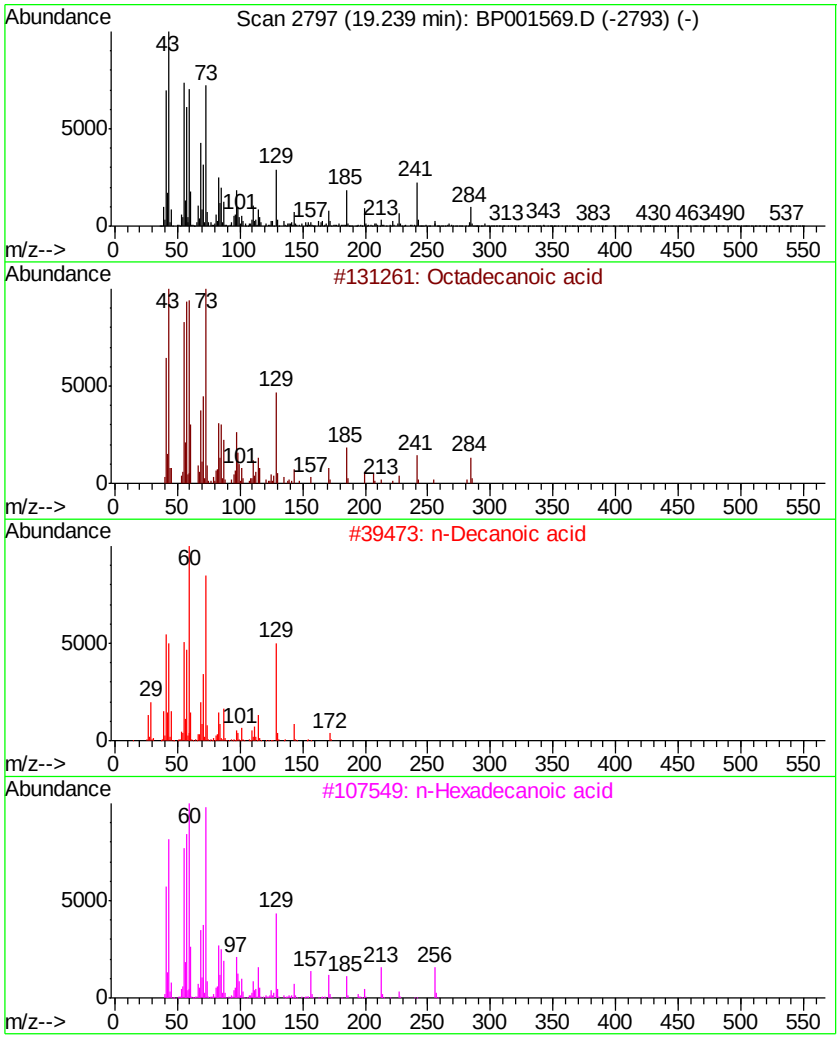
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

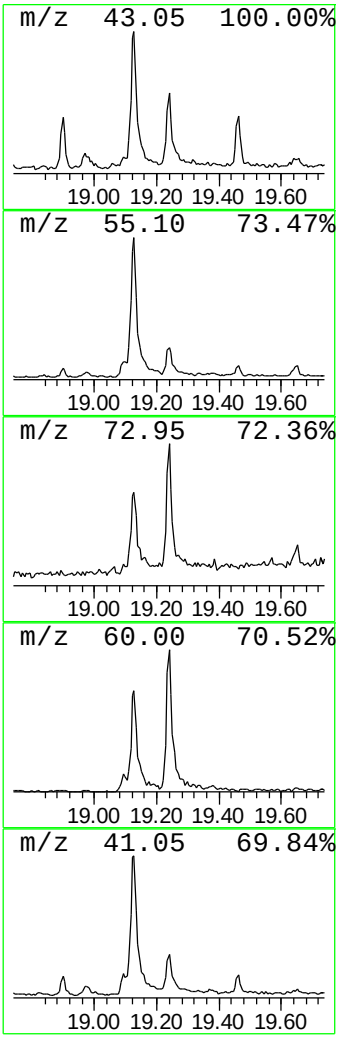
****

Peak Number 9 Octadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.24	3.82 ng	135478	Chrysene-d12	21.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	n-Decanoic acid	172	C10H20O2	000334-48-5	55
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	52
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	50
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	49





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP010820\
Data File : BP001569.D
Acq On : 09 Jan 2020 00:47
Operator : JU
Sample : L1051-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SB-4H-(14.5-16.5)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP010820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

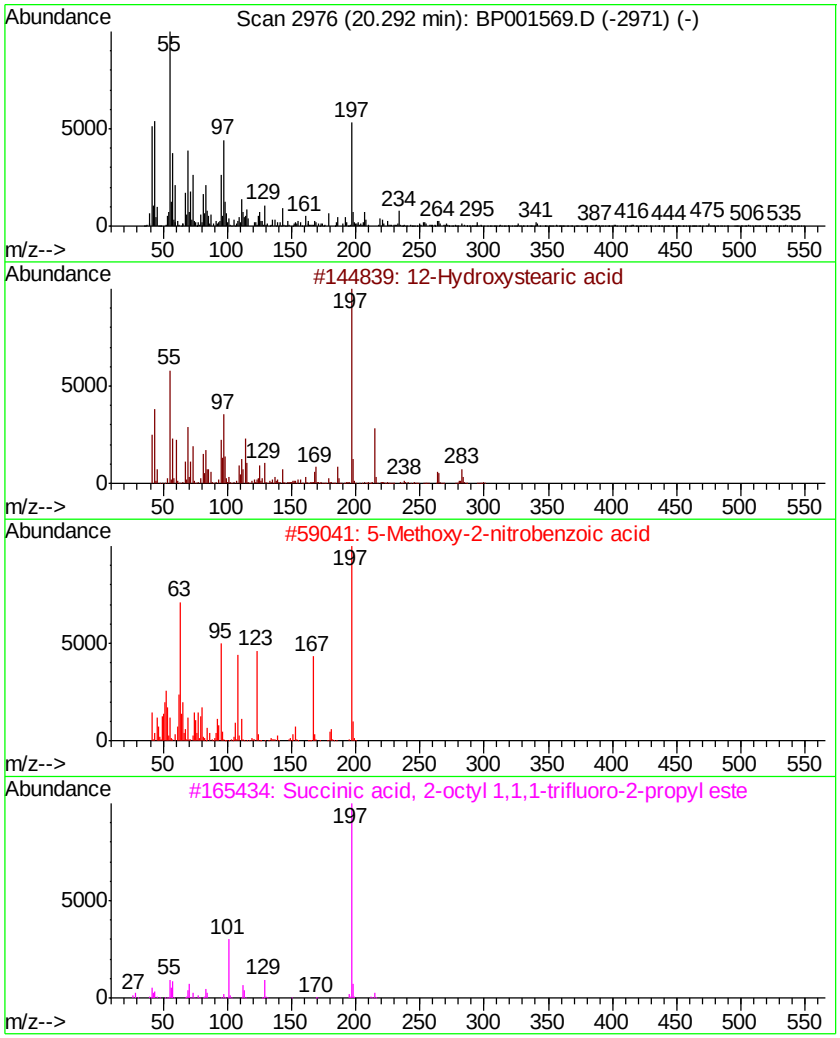
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

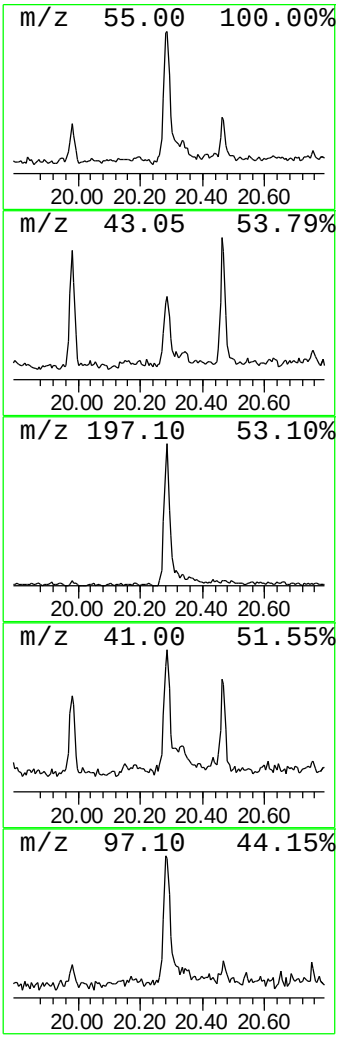
****

Peak Number 10 unknown20.29 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.29	3.56 ng	126397	Chrysene-d12	21.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	12-Hydroxystearic acid	300	C18H36O3	000106-14-9	27
2	5-Methoxy-2-nitrobenzoic acid	197	C8H7NO5	001882-69-5	22
3	Succinic acid, 2-octyl 1,1,1-tri...	326	C15H25F3O4	1000370-97-2	22
4	Oleic Acid	282	C18H34O2	000112-80-1	20
5	2-(4-Cyanophenyl)-5-hydroxypyrim...	197	C11H7N3O	150405-59-7	14





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP010820\
Data File : BP001569.D
Acq On : 09 Jan 2020 00:47
Operator : JU
Sample : L1051-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SB-4H-(14.5-16.5)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP010820.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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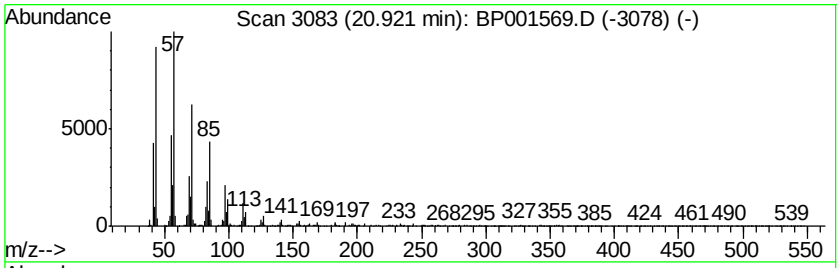
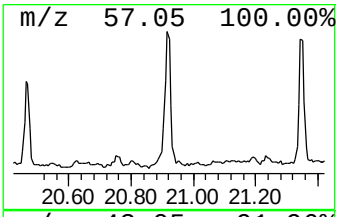
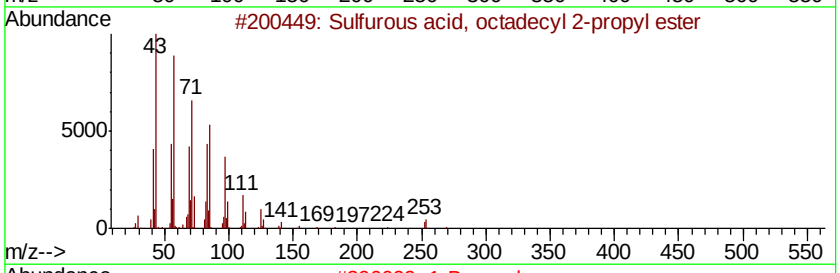
Peak Number 11 Sulfurous acid, octadecyl 2... Concentration Rank 8

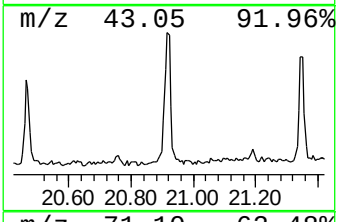
R.T.	EstConc	Area	Relative to ISTD	R.T.
20.92	3.81 ng	135234	Chrysene-d12	21.16

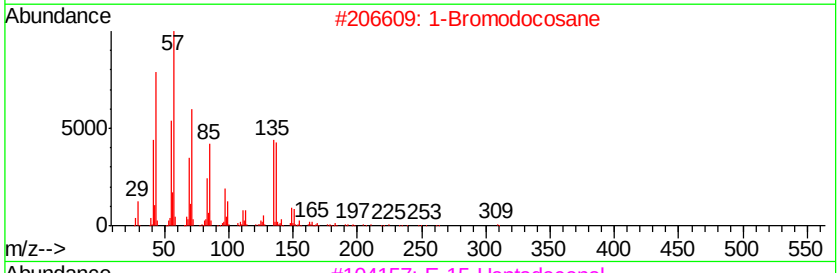
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfurous acid, octadecyl 2-prop...	376	C21H44O3S	1000309-12-7	87
2	1-Bromodocosane	388	C22H45Br	006938-66-5	83
3	E-15-Heptadecenal	252	C17H32O	1000130-97-9	64
4	Docosane, 7-hexyl-	394	C28H58	055373-86-9	62
5	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	60

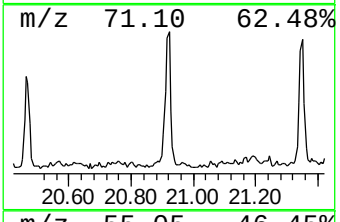


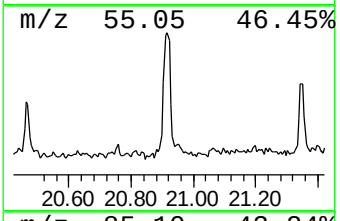


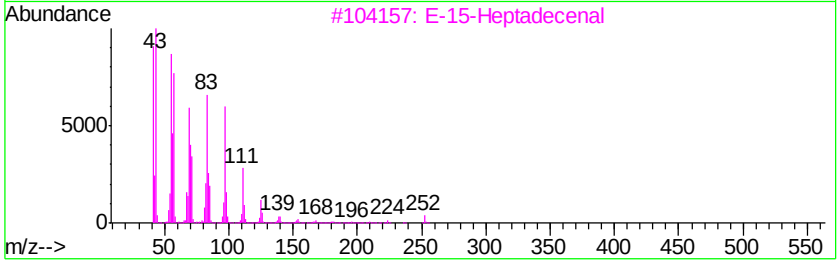


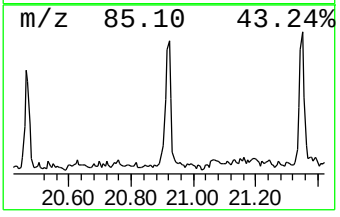












Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP010820\
Data File : BP001569.D
Acq On : 09 Jan 2020 00:47
Operator : JU
Sample : L1051-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SB-4H-(14.5-16.5)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP010820.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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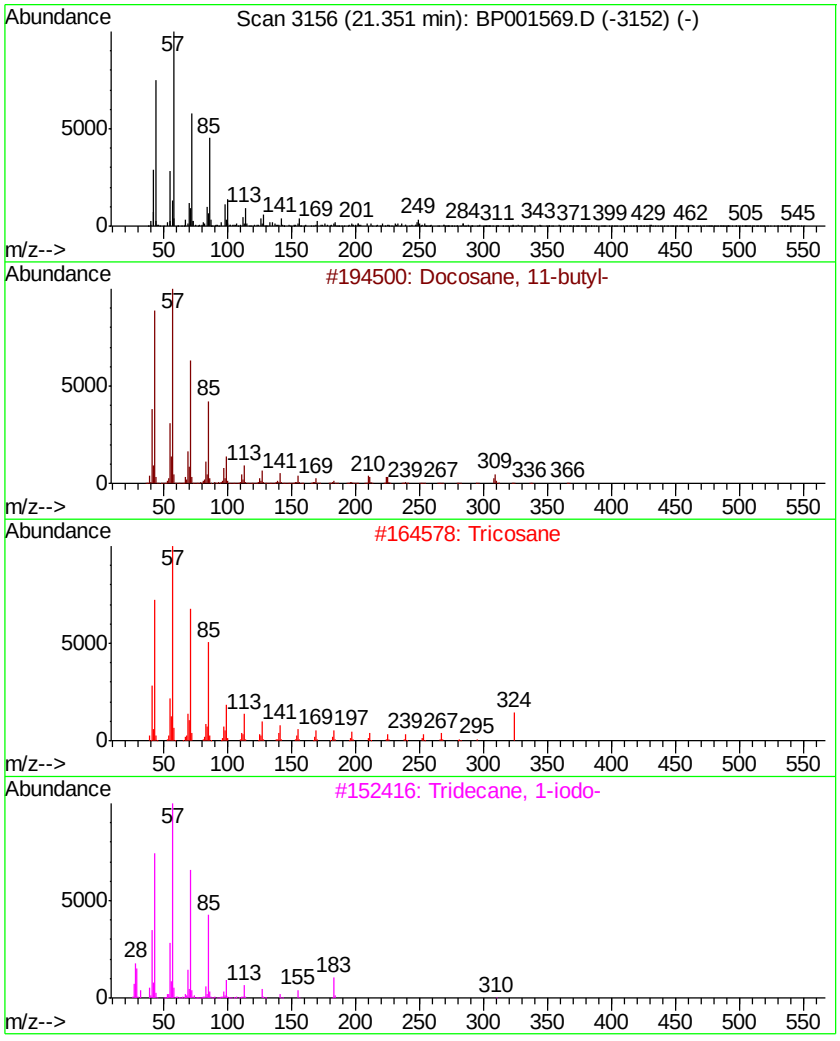
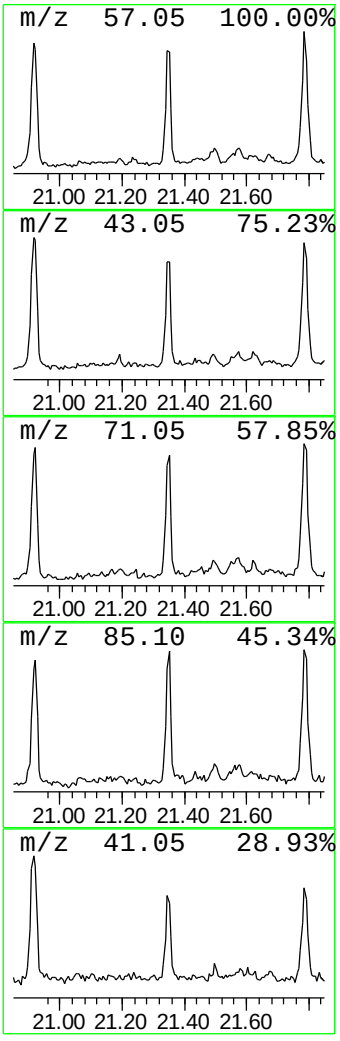
Peak Number 12 Docosane, 11-butyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.35	2.43 ng	86323	Chrysene-d12	21.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosane, 11-butyl-	366	C26H54	013475-76-8	93
2	Tricosane	324	C23H48	000638-67-5	91
3	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	91
4	Octacosane	394	C28H58	000630-02-4	90
5	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	89





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP010820\
Data File : BP001569.D
Acq On : 09 Jan 2020 00:47
Operator : JU
Sample : L1051-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SB-4H-(14.5-16.5)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP010820.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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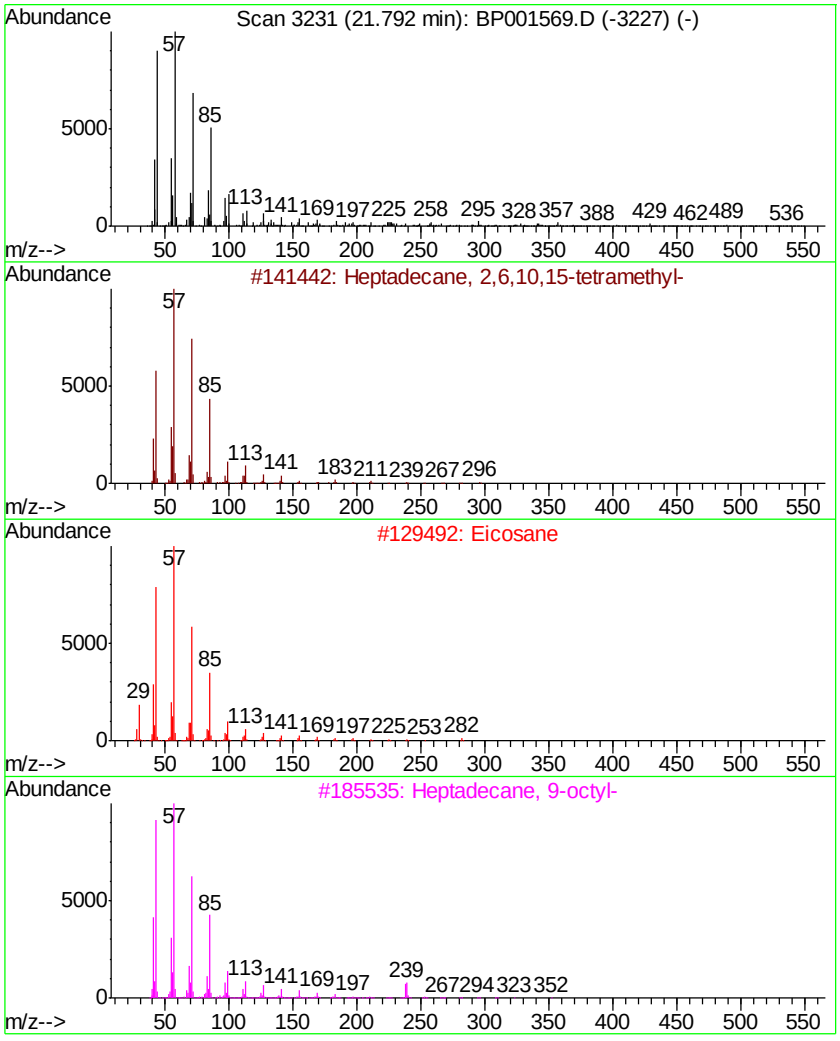
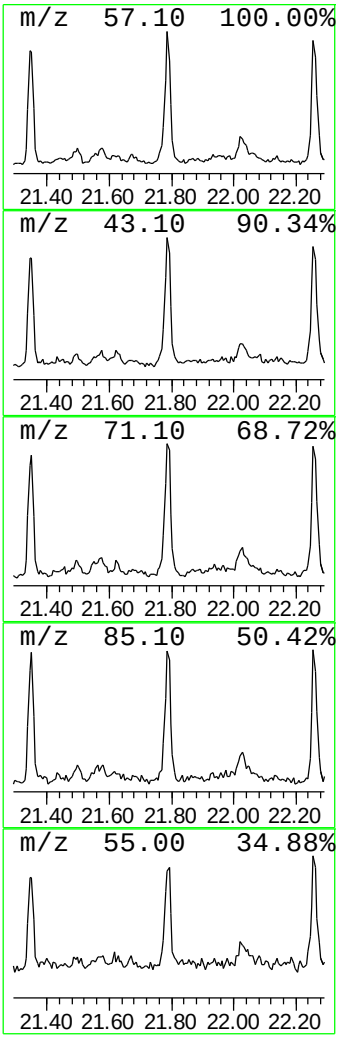
Peak Number 13 Heptadecane, 2,6,10,15-tetr... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.79	3.37 ng	119443	Chrysene-d12	21.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	96
2	Eicosane	282	C20H42	000112-95-8	95
3	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
4	Heptacosane	380	C27H56	000593-49-7	93
5	Heptadecane, 2-methyl-	254	C18H38	001560-89-0	93





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP010820\
Data File : BP001569.D
Acq On : 09 Jan 2020 00:47
Operator : JU
Sample : L1051-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SB-4H-(14.5-16.5)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP010820.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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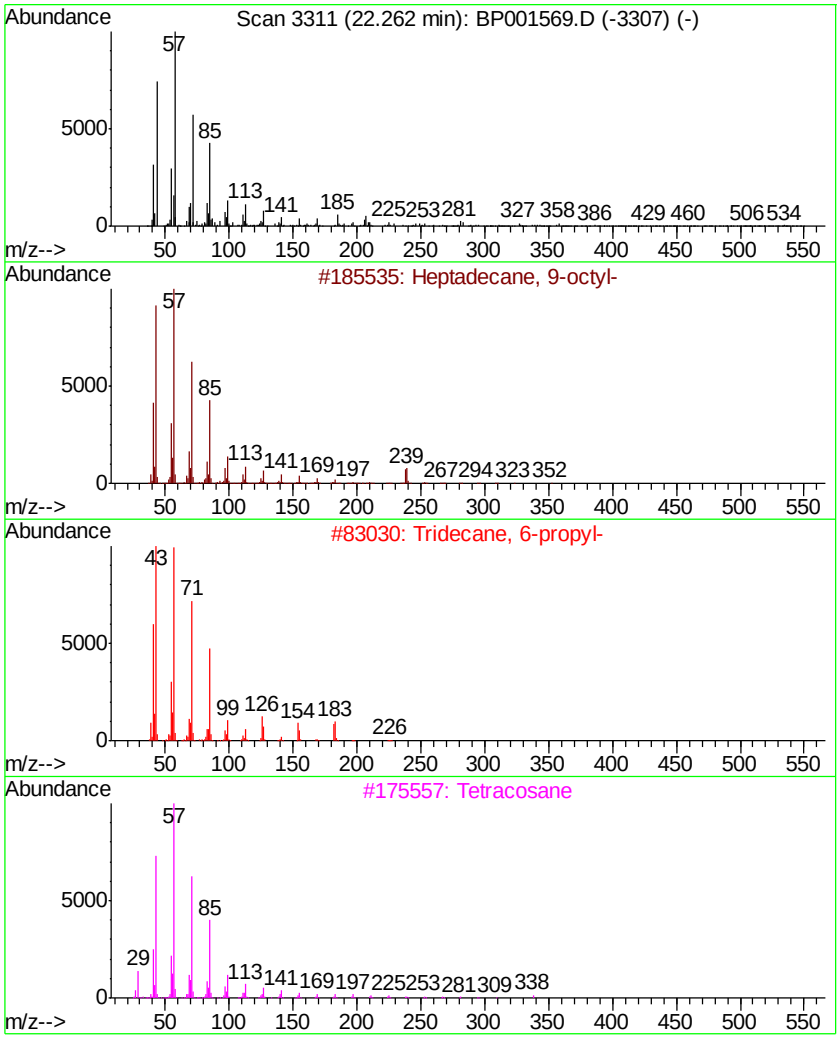
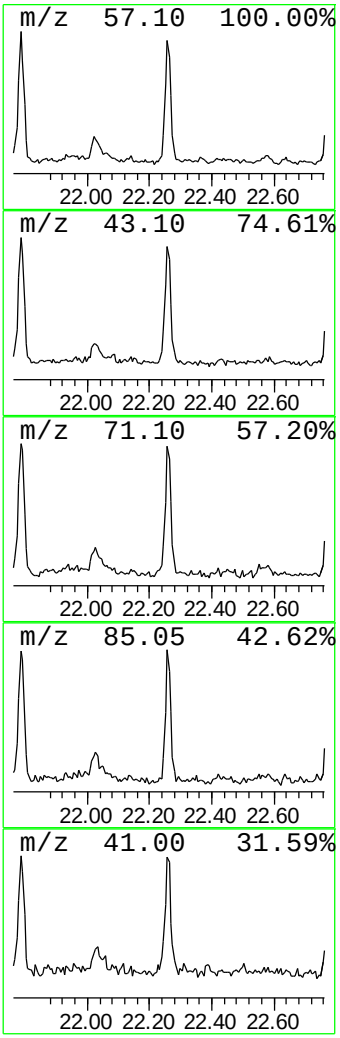
Peak Number 14 Heptadecane, 9-octyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.26	3.26 ng	115660	Chrysene-d12	21.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	83
2	Tridecane, 6-propyl-	226	C16H34	055045-10-8	83
3	Tetracosane	338	C24H50	000646-31-1	80
4	Eicosane, 10-methyl-	296	C21H44	054833-23-7	80
5	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	80





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP010820\
Data File : BP001569.D
Acq On : 09 Jan 2020 00:47
Operator : JU
Sample : L1051-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SB-4H-(14.5-16.5)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP010820.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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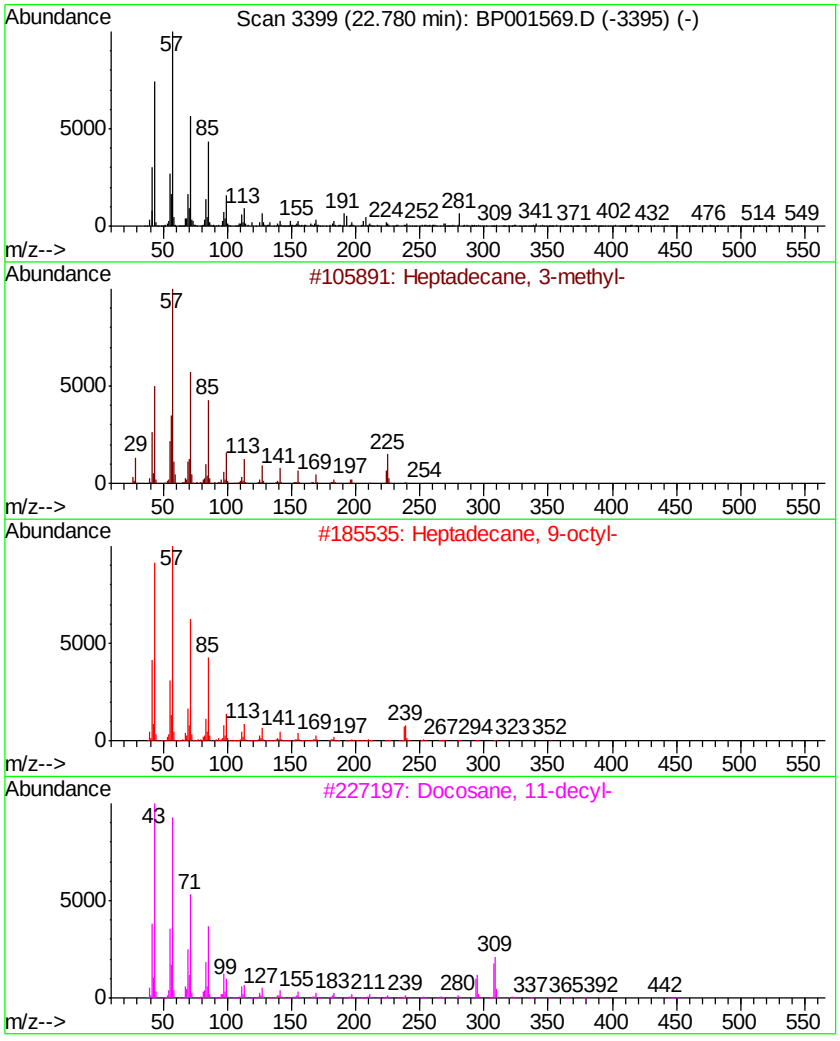
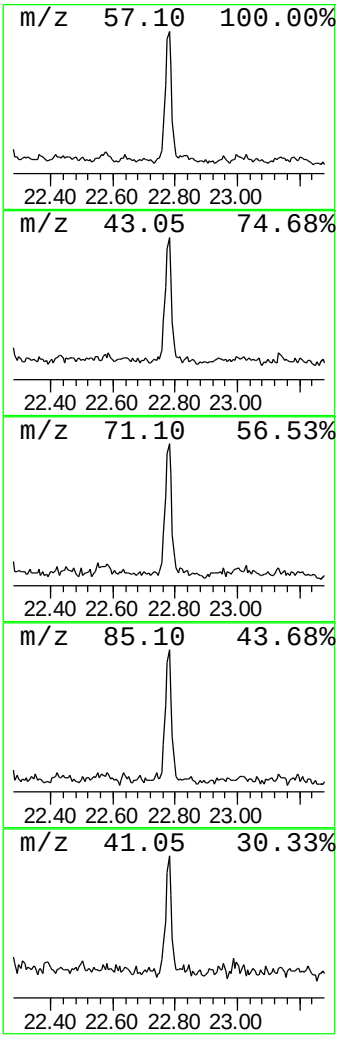
Peak Number 15 Heptadecane, 3-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.78	2.93 ng	106236	Perylene-d12	23.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 3-methyl-	254	C18H38	006418-44-6	91
2	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
3	Docosane, 11-decyl-	451	C32H66	055401-55-3	87
4	Pentacosane	352	C25H52	000629-99-2	83
5	Tridecane, 2-methyl-	198	C14H30	001560-96-9	83





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP010820\
Data File : BP001569.D
Acq On : 09 Jan 2020 00:47
Operator : JU
Sample : L1051-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SB-4H-(14.5-16.5)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP010820.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
Butane, 2-methoxy...	2.98	15.7	ng	169993	1	7.66	216292	20.0
2-Pentanone, 4-hy...	4.83	22.4	ng	242559	1	7.66	216292	20.0
unknown7.20	7.20	125.6	ng	1357810	1	7.66	216292	20.0
n-Hexadecanoic acid	17.99	4.8	ng	139705	4	17.06	587922	20.0
Dimethyl palmitamine	18.97	2.1	ng	62403	4	17.06	587922	20.0
9,12-Octadecadien...	19.09	2.6	ng	76435	4	17.06	587922	20.0
cis-13-Octadeceno...	19.13	14.7	ng	521850	5	21.16	709516	20.0
Octadecanoic acid	19.24	3.8	ng	135478	5	21.16	709516	20.0
unknown20.29	20.29	3.6	ng	126397	5	21.16	709516	20.0
Sulfurous acid, o...	20.92	3.8	ng	135234	5	21.16	709516	20.0
Docosane, 11-butyl-	21.35	2.4	ng	86323	5	21.16	709516	20.0
Heptadecane, 2,6,...	21.79	3.4	ng	119443	5	21.16	709516	20.0
Heptadecane, 9-oc...	22.26	3.3	ng	115660	5	21.16	709516	20.0
Heptadecane, 3-me...	22.78	2.9	ng	106236	6	23.40	724104	20.0