LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012622\
Data File : BP008937.D
Acq On : 26 Jan 2022 19:26
Operator : CG/JU
Sample : N1267-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RED-EXT-WALL

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\8270E-BP011422.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP008937.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.034	4	8	20	rVB	346708	470920	3.89%	0.535%
2	3.322	52	57	80	rBV	357280	708599	5.85%	0.805%
3	5.416	407	413	439	rVB	2723988	4460624	36.84%	5.065%
4	5.764	467	472	480	rBV	63341	130548	1.08%	0.148%
5	7.011	675	684	696	rBV	2624132	4553562	37.60%	5.170%
6	7.834	816	824	834	rBV	707013	1216061	10.04%	1.381%
7	8.993	1014	1021	1030	rBV	1660978	2880490	23.79%	3.271%
8	10.628	1288	1299	1306	rBV	920933	1709298	14.12%	1.941%
9	12.063	1537	1543	1552	rBV	108596	166909	1.38%	0.190%
10	12.293	1574	1582	1595	rBV2	103344	252604	2.09%	0.287%
11	12.863	1672	1679	1692	rVB	276365	543059	4.48%	0.617%
12	13.093	1711	1718	1730	rBV	4850604	7528406	62.17%	8.548%
13	13.304	1748	1754	1761	rBV2	136441	207734	1.72%	0.236%
14	13.534	1788	1793	1803	rVB	157449	274632	2.27%	0.312%
15	14.469	1943	1952	1966	rBV	1383750	2228751	18.41%	2.531%
16	15.969	2200	2207	2222	rBV	3679231	5731766	47.33%	6.508%
17	16.222	2247	2250	2255	rVB	92069	122842	1.01%	0.139%
18	16.616	2312	2317	2327	rBV2	133749	213743	1.77%	0.243%
19	16.804	2345	2349	2359	rVB4	126244	184936	1.53%	0.210%
20	17.228	2412	2421	2427	rBV	1800527	2804152	23.16%	3.184%
21	18.128	2569	2574	2580	rBV	209963	365618	3.02%	0.415%
22	18.186	2581	2584	2588	rVV	90067	129024	1.07%	0.147%
23	18.980	2715	2719	2723	rBV	463964	512848	4.24%	0.582%
24	19.122	2739	2743	2748	rBV	456102	568250	4.69%	0.645%
25	19.363	2780	2784	2793	rBV2	114423	200655	1.66%	0.228%
26	19.669	2832	2836	2846	rBV	435204	616964	5.10%	0.701%
27	19.792	2851	2857	2868	rVB	9790911	12108950	100.00%	13.749%
28	20.098	2905	2909	2913	rVB	222499	256082	2.11%	0.291%
29	20.363	2951	2954	2959	rBV	259382	299699	2.48%	0.340%
30	20.992	3057	3061	3064	rBV	190015	334974	2.77%	0.380%
31	21.039	3064	3069	3075	rVV2	1564139	2435864	20.12%	2.766%
32	21.098	3075	3079	3086	rVB	684159	936039	7.73%	1.063%
33	21.322	3112	3117	3122	rBV	2533613	3307807	27.32%	3.756%
34	21.663	3171	3175	3188	rVB	495272	683359	5.64%	0.776%
35	21.957	3218	3225	3242	rVB	5220318	9664904	79.82%	10.974%
36	22.998	3396	3402	3407	rBV	4424226	7599292	62.76%	8.629%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012622\
Data File : BP008937.D
Acq On : 26 Jan 2022 19:26
Operator : CG/JU
Sample : N1267-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RED-EXT-WALL

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\8270E-BP011422.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	23.051	3407	3411	3426	rVB2	1724043	3633880	30.01%	4.126%
38	23.727	3520	3526	3541	rVB2	1669805	3498157	28.89%	3.972%
39	24.357	3627	3633	3642	rVB	1394268	2923042	24.14%	3.319%
40	24.468	3647	3652	3666	rVB2	609175	1604559	13.25%	1.822%

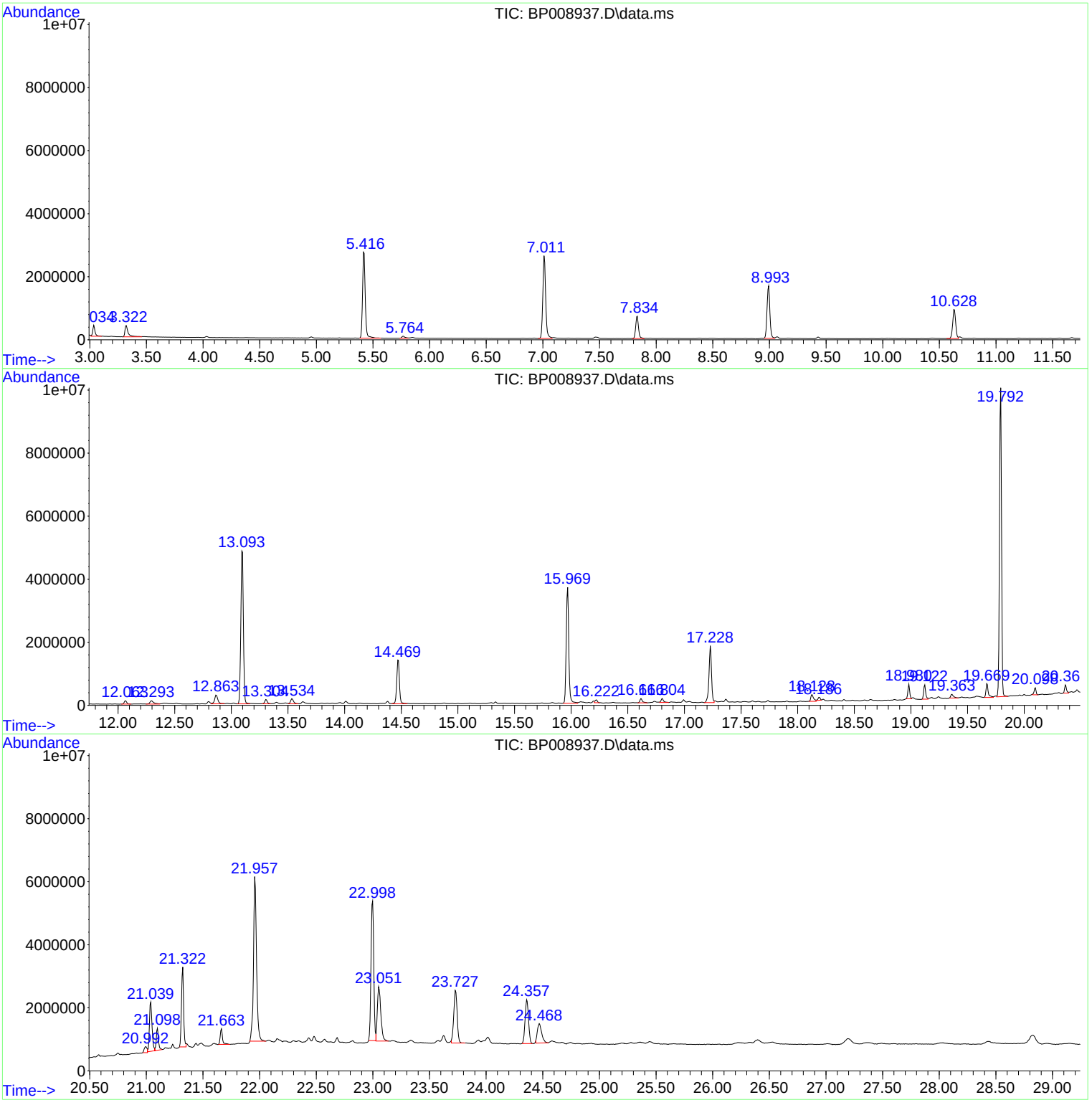
Sum of corrected areas: 88069603

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012622\
Data File : BP008937.D
Acq On : 26 Jan 2022 19:26
Operator : CG/JU
Sample : N1267-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RED-EXT-WALL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012622\
Data File : BP008937.D
Acq On : 26 Jan 2022 19:26
Operator : CG/JU
Sample : N1267-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RED-EXT-WALL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

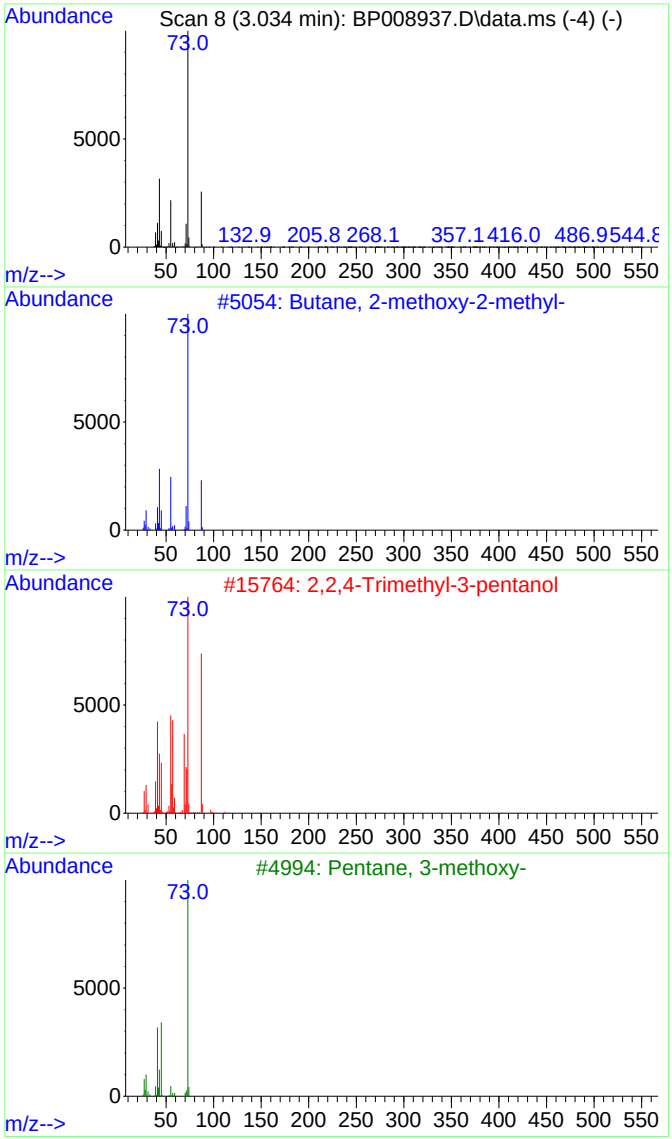
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

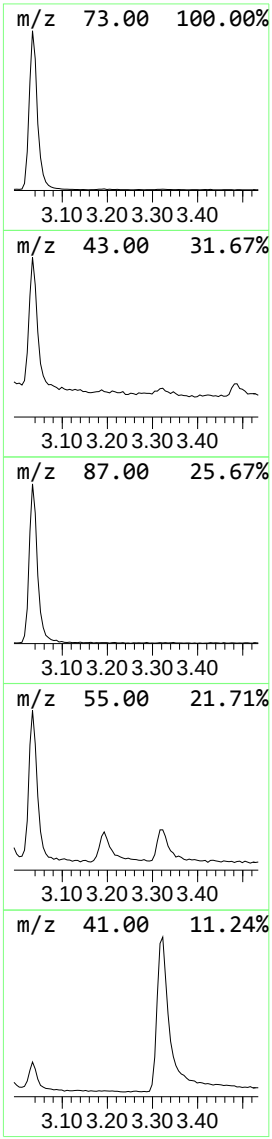
****

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.034	7.75 ng	470920	1,4-Dichlorobenzene-d4	7.834

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	43
3	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9
5	N-Ethylformamide	73	C3H7NO	000627-45-2	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012622\
Data File : BP008937.D
Acq On : 26 Jan 2022 19:26
Operator : CG/JU
Sample : N1267-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RED-EXT-WALL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

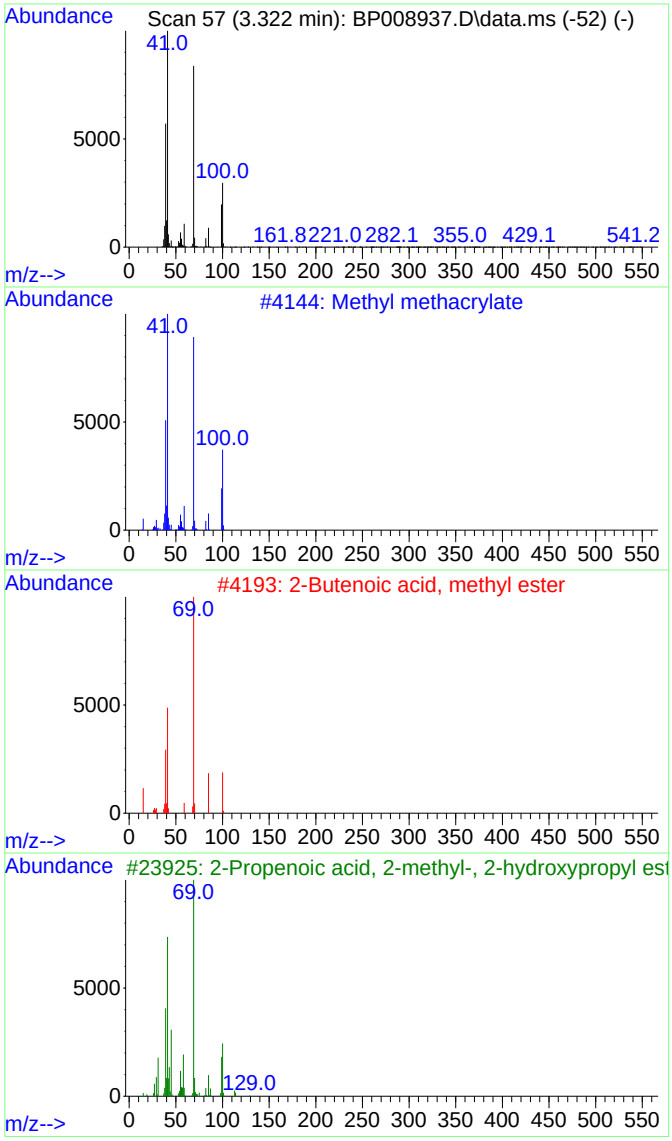
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

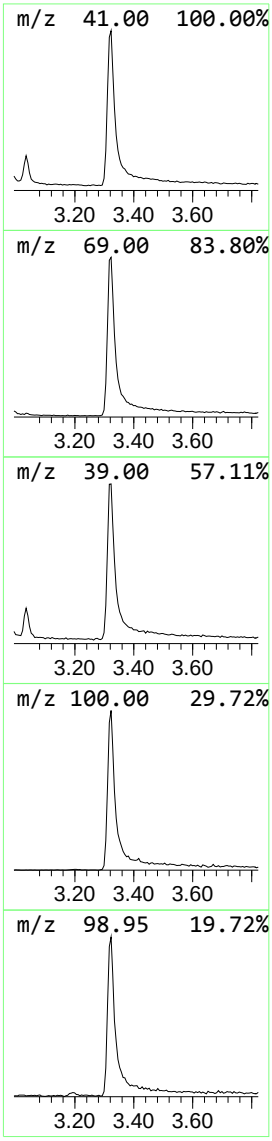
****

Peak Number 2 Methyl methacrylate Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.322	11.65 ng	708599	1,4-Dichlorobenzene-d4	7.834

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl methacrylate	100	C5H8O2	000080-62-6	97
2	2-Butenoic acid, methyl ester	100	C5H8O2	018707-60-3	64
3	2-Propenoic acid, 2-methyl-, 2-h...	144	C7H12O3	000923-26-2	64
4	2-Butenoic acid, methyl ester, (E)-	100	C5H8O2	000623-43-8	59
5	N-Methyl methacrylamide	99	C5H9NO	003887-02-3	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012622\
Data File : BP008937.D
Acq On : 26 Jan 2022 19:26
Operator : CG/JU
Sample : N1267-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RED-EXT-WALL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

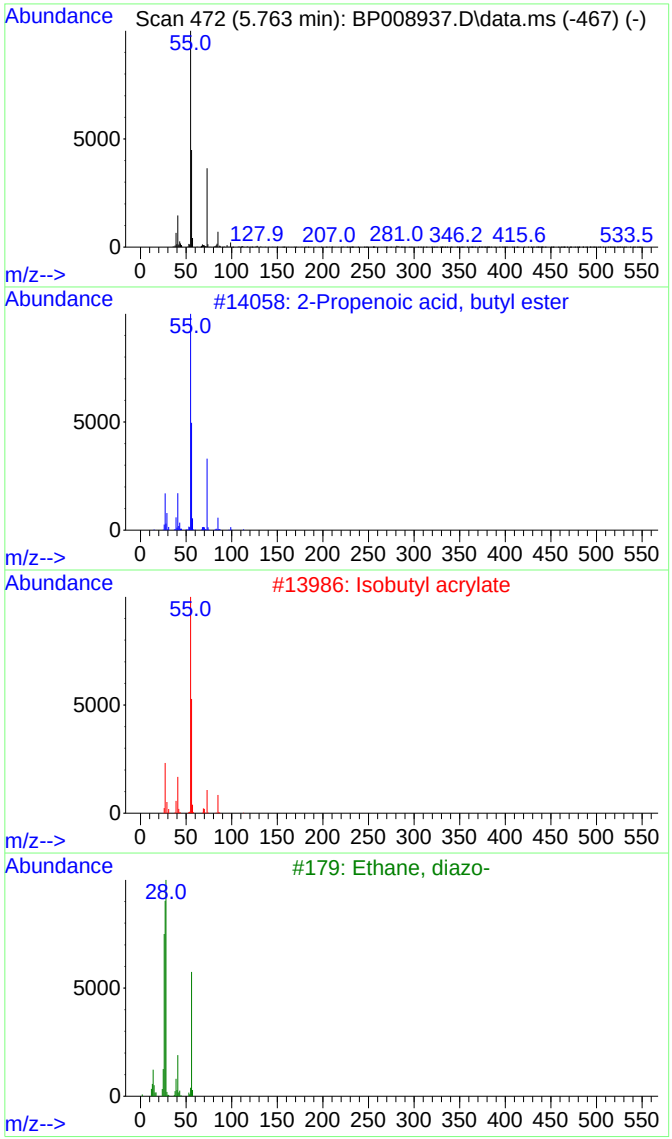
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

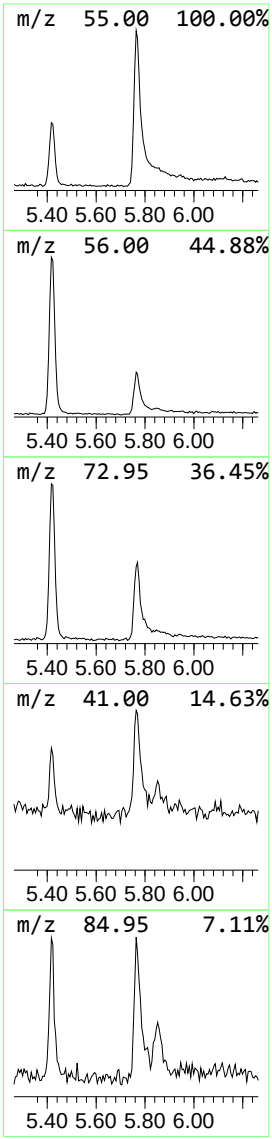
****

Peak Number 3 2-Propenoic acid, butyl ester Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.763	2.15 ng	130548	1,4-Dichlorobenzene-d4	7.834

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propenoic acid, butyl ester	128	C7H12O2	000141-32-2	59
2	Isobutyl acrylate	128	C7H12O2	000106-63-8	38
3	Ethane, diazo-	56	C2H4N2	001117-96-0	9
4	Iron, tricarbonyl[(O,1,2,3-.eta....	226	C7H6FeO5	051922-76-0	7
5	Aminoacetonitrile	56	C2H4N2	000540-61-4	7





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012622\
Data File : BP008937.D
Acq On : 26 Jan 2022 19:26
Operator : CG/JU
Sample : N1267-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RED-EXT-WALL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

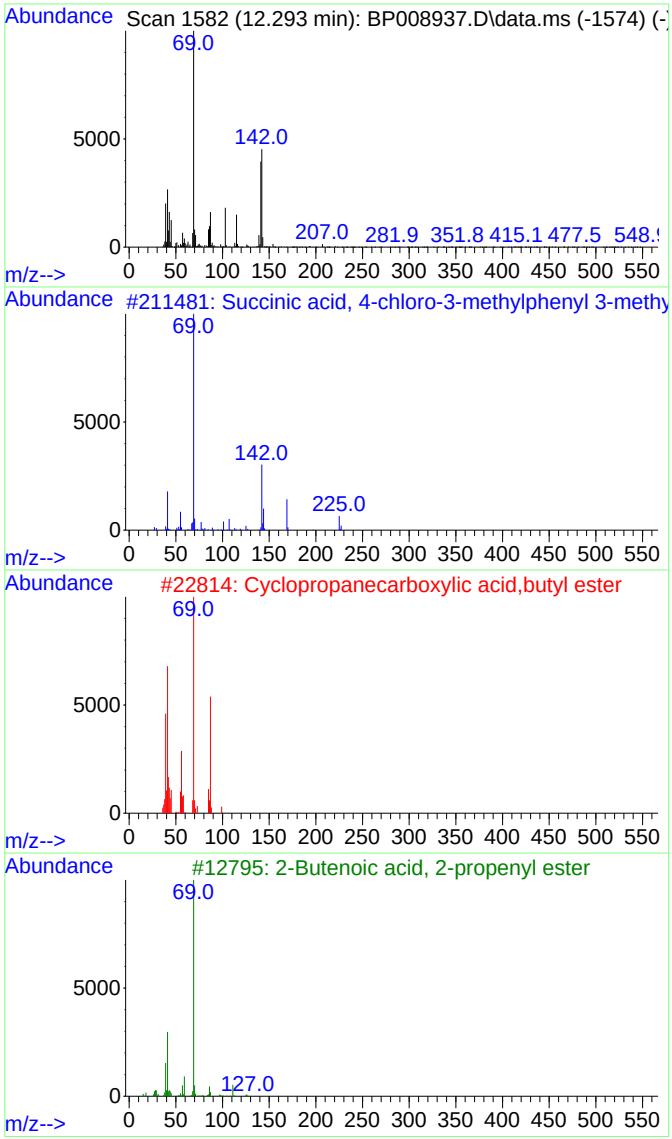
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

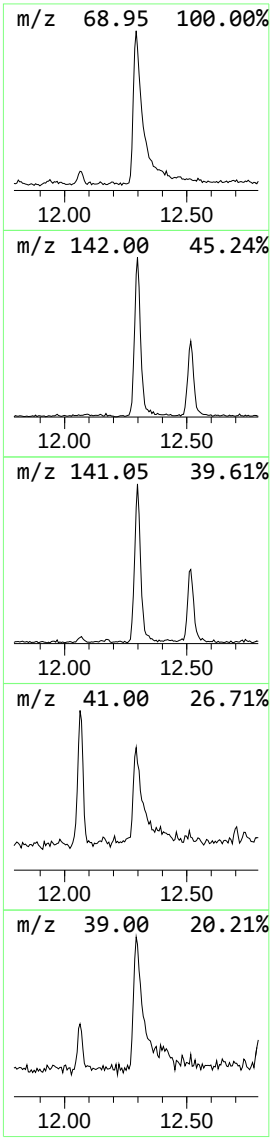
****

Peak Number 4 unknown12.293 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.293	2.96 ng	252604	Naphthalene-d8	10.634

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Succinic acid, 4-chloro-3-methyl...	310	C16H19ClO4	1000391-14-2	38
2	Cyclopropanecarboxylic acid,buty...	142	C8H14O2	054947-39-6	35
3	2-Butenoic acid, 2-propenyl ester	126	C7H10O2	020474-93-5	27
4	2-Propenoic acid, 2-methyl-, 2-p...	126	C7H10O2	000096-05-9	22
5	Cyclopropanecarboxylic acid,isop...	128	C7H12O2	006887-83-8	17





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012622\
Data File : BP008937.D
Acq On : 26 Jan 2022 19:26
Operator : CG/JU
Sample : N1267-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RED-EXT-WALL

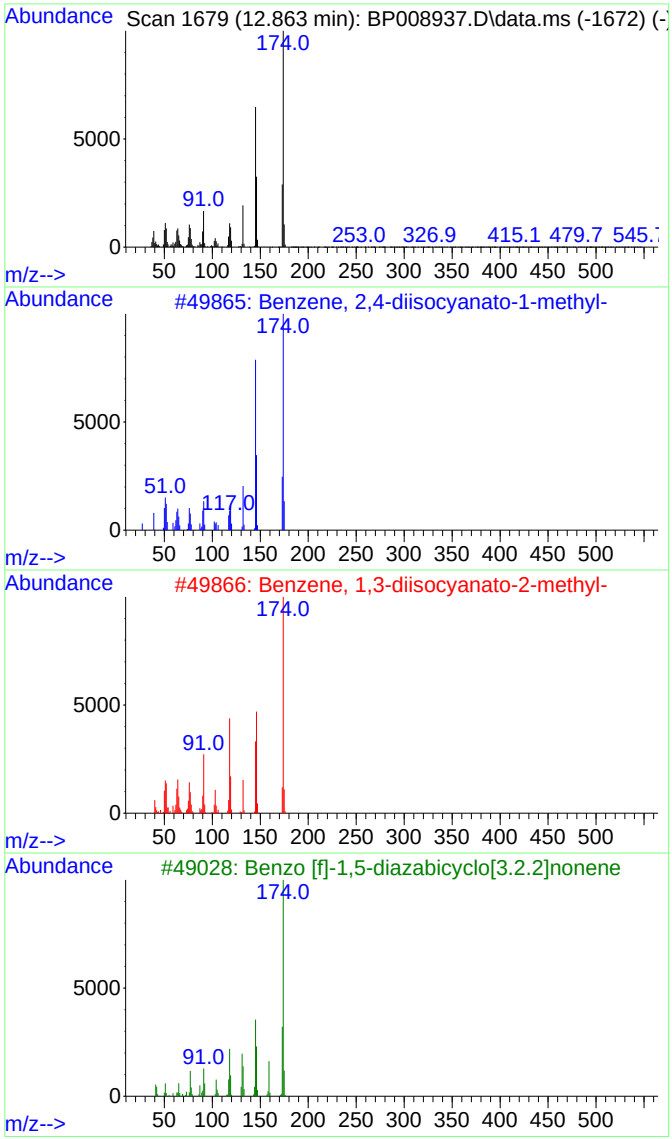
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

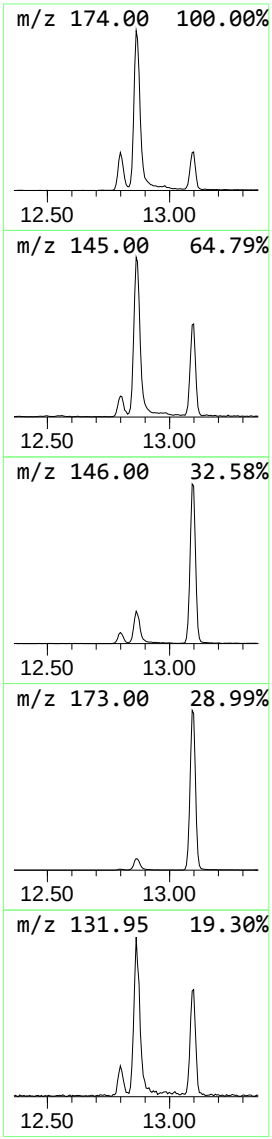
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzene, 2,4-diisocyanato-1... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.863	4.87 ng	543059	Acenaphthene-d10	14.475

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2,4-diisocyanato-1-methyl-	174	C9H6N2O2	000584-84-9	94
2	Benzene, 1,3-diisocyanato-2-methyl-	174	C9H6N2O2	000091-08-7	70
3	Benzo [f]-1,5-diazabicyclo[3.2.2...	174	C11H14N2	007092-76-4	64
4	7-Amino-4-methyl-2-quinolinol	174	C10H10N2O	019840-99-4	64
5	3-Ethyl-1,2-dihydro-2-oxoquinoxa...	174	C10H10N2O	013297-35-3	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012622\
Data File : BP008937.D
Acq On : 26 Jan 2022 19:26
Operator : CG/JU
Sample : N1267-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RED-EXT-WALL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

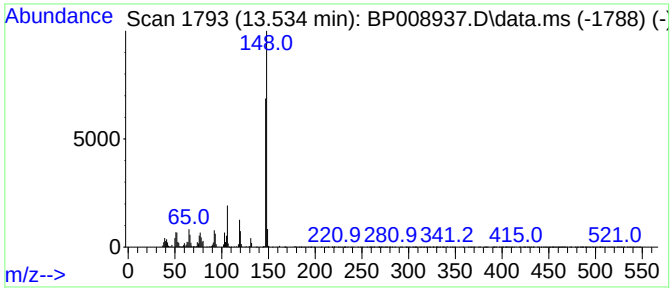
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

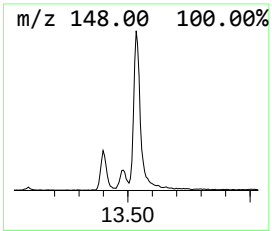
****

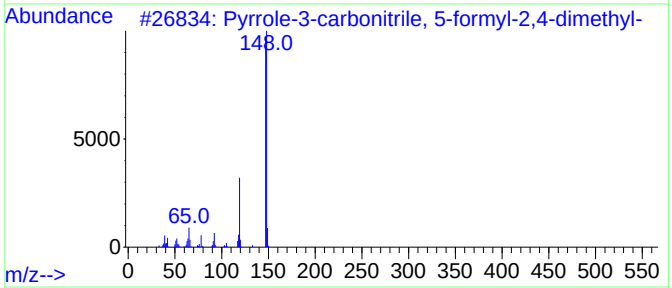
Peak Number 6 Pyrrole-3-carbonitrile, 5-f... Concentration Rank 17

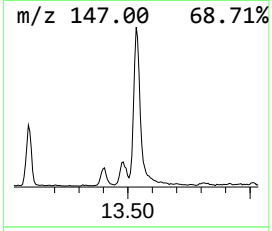
R.T.	EstConc	Area	Relative to ISTD	R.T.
13.534	2.46 ng	274632	Acenaphthene-d10	14.475

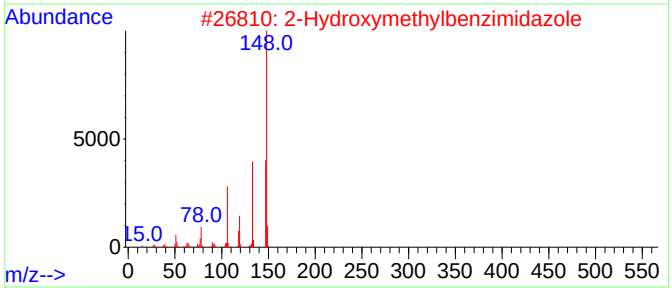
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrrole-3-carbonitrile, 5-formyl...	148	C8H8N2O	032487-71-1	59
2	2-Hydroxymethylbenzimidazole	148	C8H8N2O	022128-99-0	59
3	2H-Benzimidazol-2-one, 1,3-dihyd...	148	C8H8N2O	001849-01-0	53
4	Pyridine, 4-(1-pyrrolidinyl)-	148	C9H12N2	002456-81-7	47
5	2-Methyl-1,2,3-benzotriazol-5-amine	148	C7H8N4	089852-83-5	47

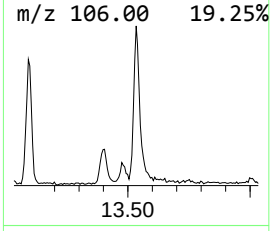


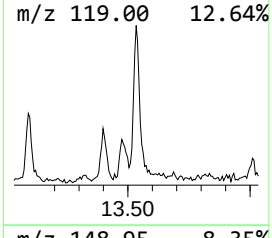


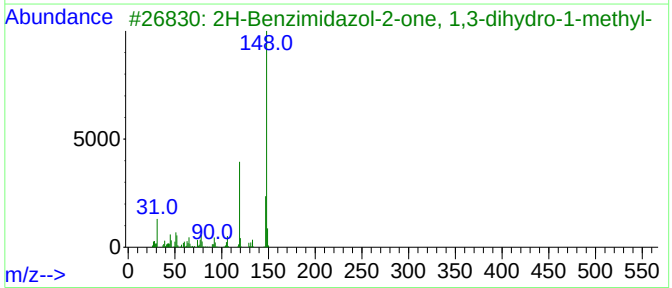


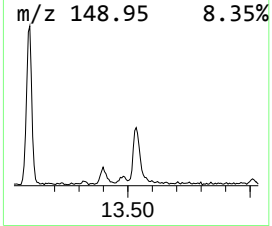












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012622\
Data File : BP008937.D
Acq On : 26 Jan 2022 19:26
Operator : CG/JU
Sample : N1267-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RED-EXT-WALL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

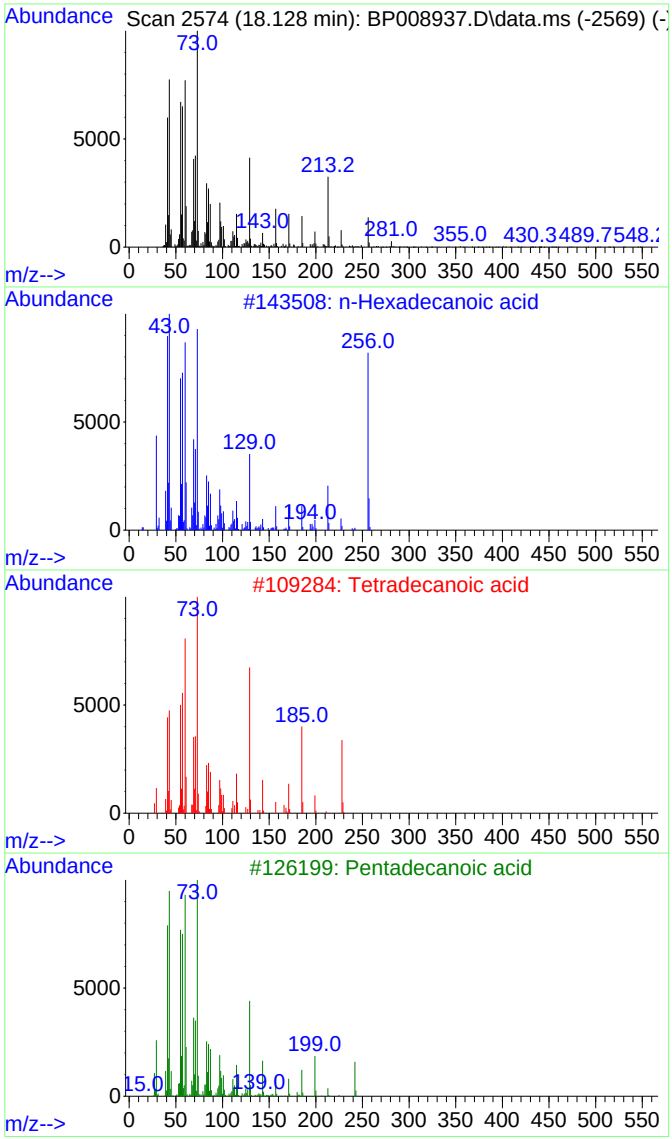
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

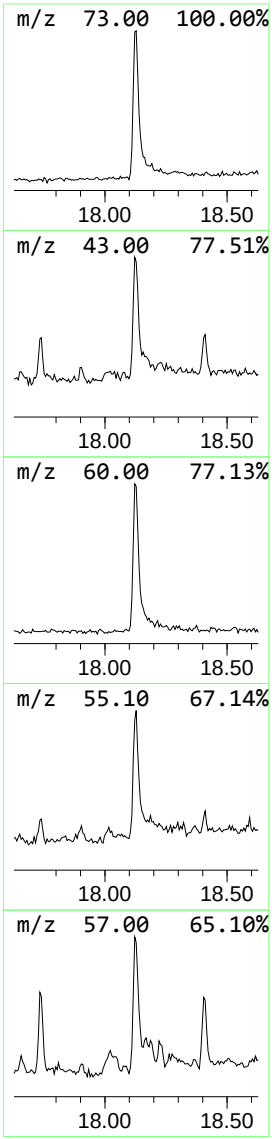
****

Peak Number 7 n-Hexadecanoic acid Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.128	2.61 ng	365618	Phenanthrene-d10	17.228

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	90
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	87
4	Octadecanoic acid	284	C18H36O2	000057-11-4	81
5	Tridecanoic acid	214	C13H26O2	000638-53-9	76





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Data File : BP008937.D
Acq On : 26 Jan 2022 19:26
Operator : CG/JU
Sample : N1267-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RED-EXT-WALL

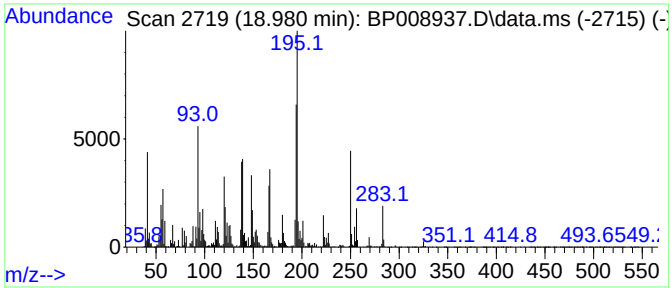
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

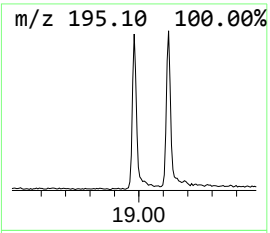
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

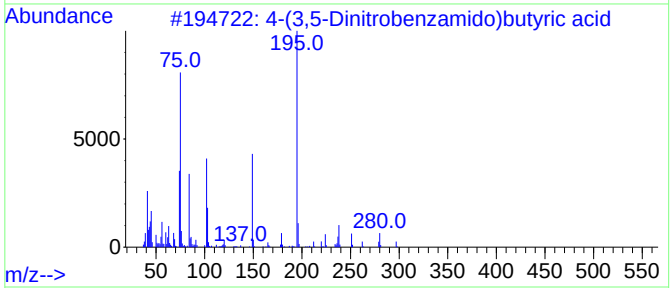
****
Peak Number 8 4-(3,5-Dinitrobenzamido)but... Concentration Rank 14

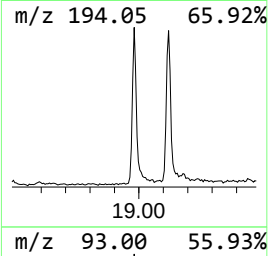
R.T.	EstConc	Area	Relative to ISTD	R.T.
18.980	3.66 ng	512848	Phenanthrene-d10	17.228

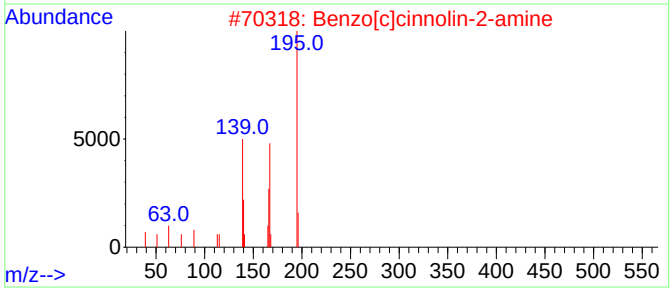
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-(3,5-Dinitrobenzamido)butyric ...	297	C11H11N3O7	102202-82-4	60
2	Benzo[c]cinnolin-2-amine	195	C12H9N3	004827-07-0	41
3	Carbazole, 2,6-dimethyl-	195	C14H13N	078787-80-1	38
4	4-(1-Benzofuran-2-yl)pyridine	195	C13H9NO	007035-04-3	38
5	N-Desmethylmirtazapine	251	C16H17N3	061337-68-6	38

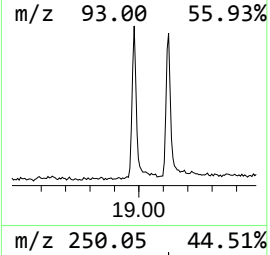


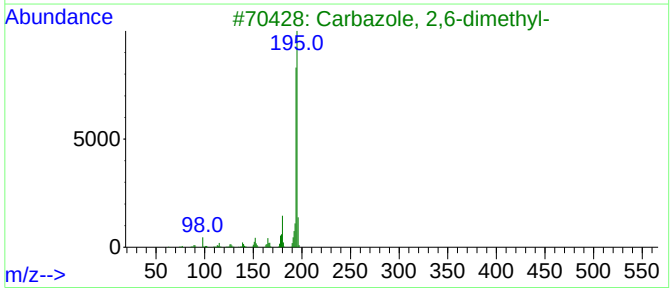


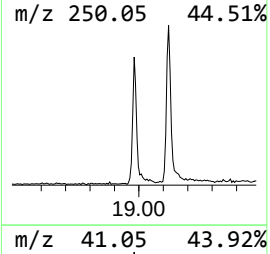


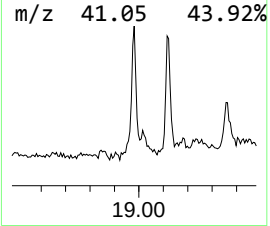












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Data File : BP008937.D
Acq On : 26 Jan 2022 19:26
Operator : CG/JU
Sample : N1267-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RED-EXT-WALL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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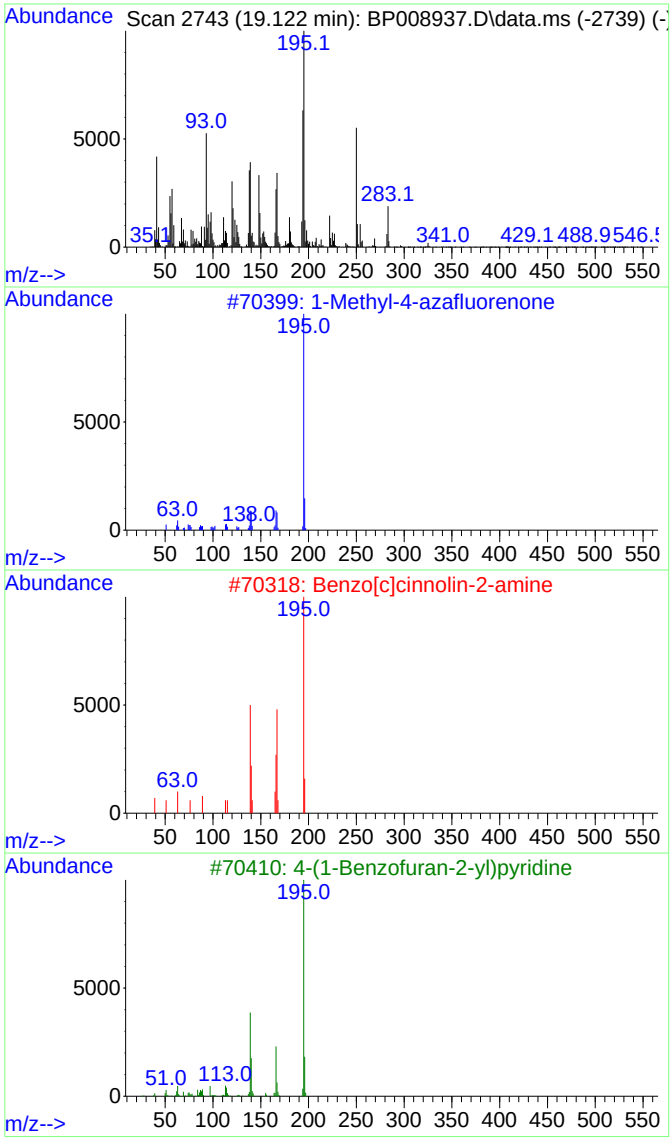
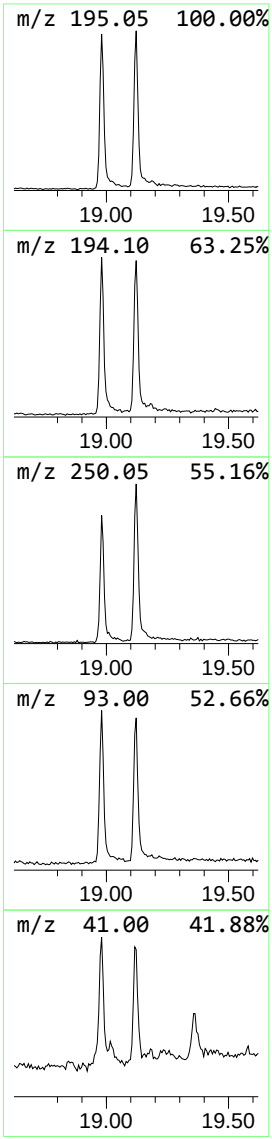
Peak Number 9 1-Methyl-4-azafluorenone Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.122	4.05 ng	568250	Phenanthrene-d10	17.228

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methyl-4-azafluorenone	195	C13H9NO	058787-04-5	60
2	Benzo[c]cinnolin-2-amine	195	C12H9N3	004827-07-0	60
3	4-(1-Benzofuran-2-yl)pyridine	195	C13H9NO	007035-04-3	43
4	Carbazole, 3,4-dimethyl-	195	C14H13N	018992-72-8	43
5	5H-Dibenz[b,f]azepine, 10,11-dih...	195	C14H13N	000494-19-9	43





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Acq On : 26 Jan 2022 19:26
Operator : CG/JU
Sample : N1267-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RED-EXT-WALL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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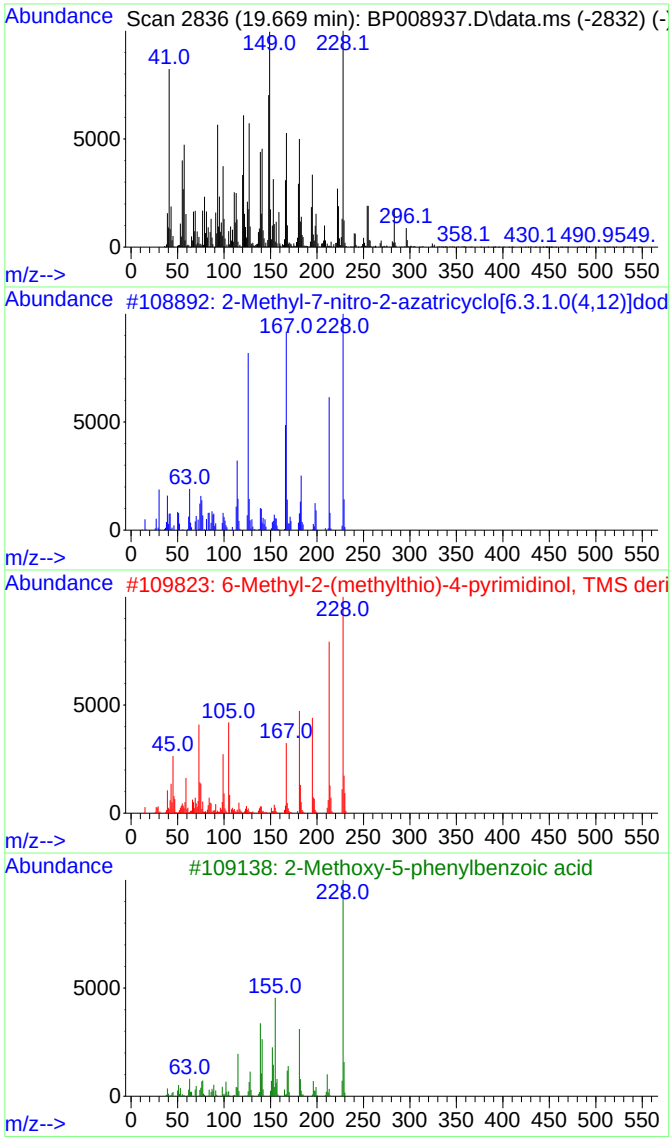
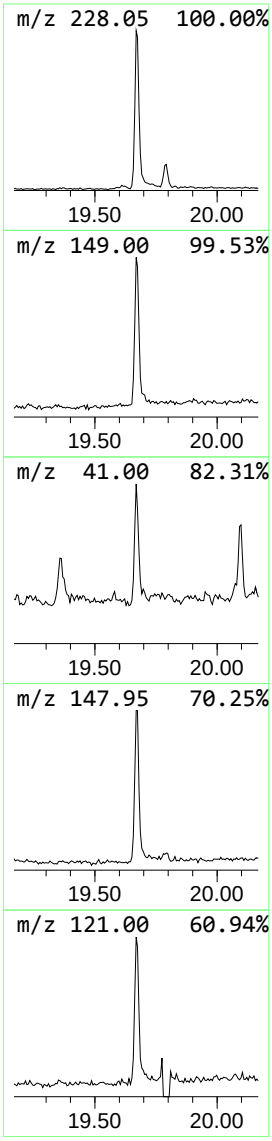
Peak Number 10 unknown19.669 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.669	3.73 ng	616964	Chrysene-d12	21.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyl-7-nitro-2-azatricyclo[6...	228	C12H8N2O3	1000486-90-0	20
2	6-Methyl-2-(methylthio)-4-pyrimi...	228	C9H16N2OSSi	1000332-15-7	20
3	2-Methoxy-5-phenylbenzoic acid	228	C14H12O3	107410-07-1	18
4	3-(2-Methoxyphenyl)benzoic acid	228	C14H12O3	1000305-27-4	14
5	4'-Methyl-2-nitrodiphenylamine	228	C13H12N2O2	052753-44-3	11





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Operator : CG/JU
Sample : N1267-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RED-EXT-WALL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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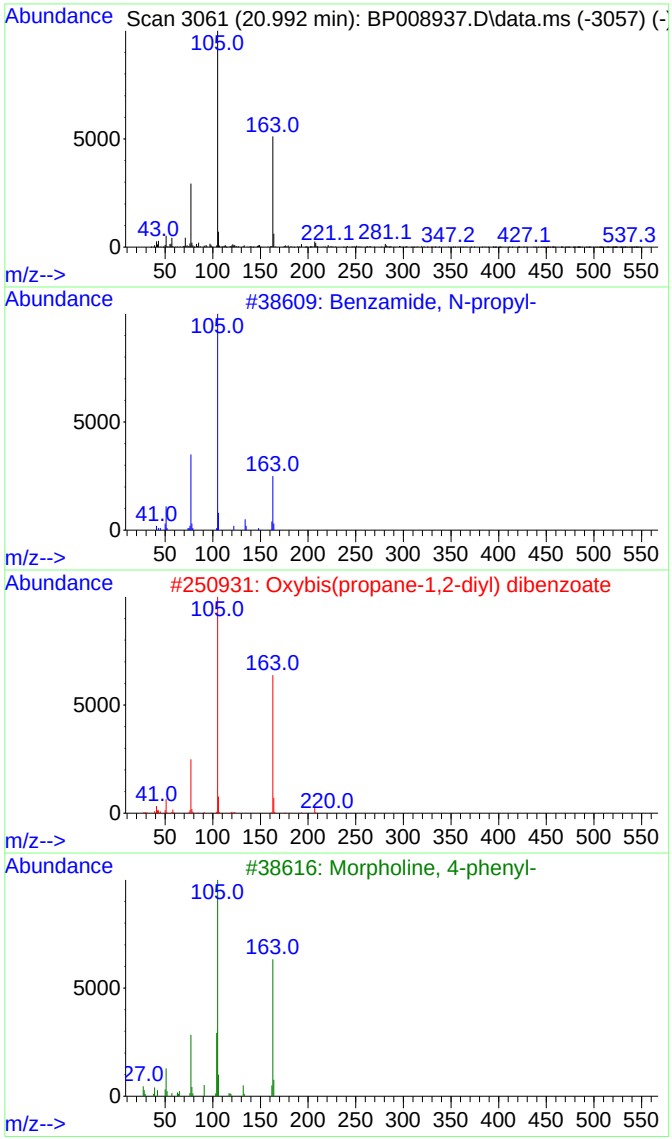
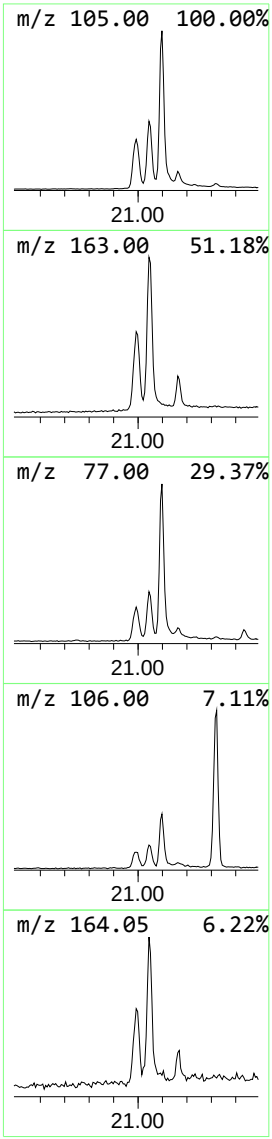
Peak Number 11 Benzamide, N-propyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.992	2.03 ng	334974	Chrysene-d12	21.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzamide, N-propyl-	163	C10H13NO	010546-70-0	72
2	Oxybis(propane-1,2-diyl) dibenzoate	342	C20H22O5	000094-03-1	59
3	Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	59
4	Ethanone, 1-[2-(dimethylamino)ph...	163	C10H13NO	010336-55-7	56
5	1-Propanol, 2-[2-(benzoyloxy)pro...	342	C20H22O5	020109-39-1	40





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Sample : N1267-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RED-EXT-WALL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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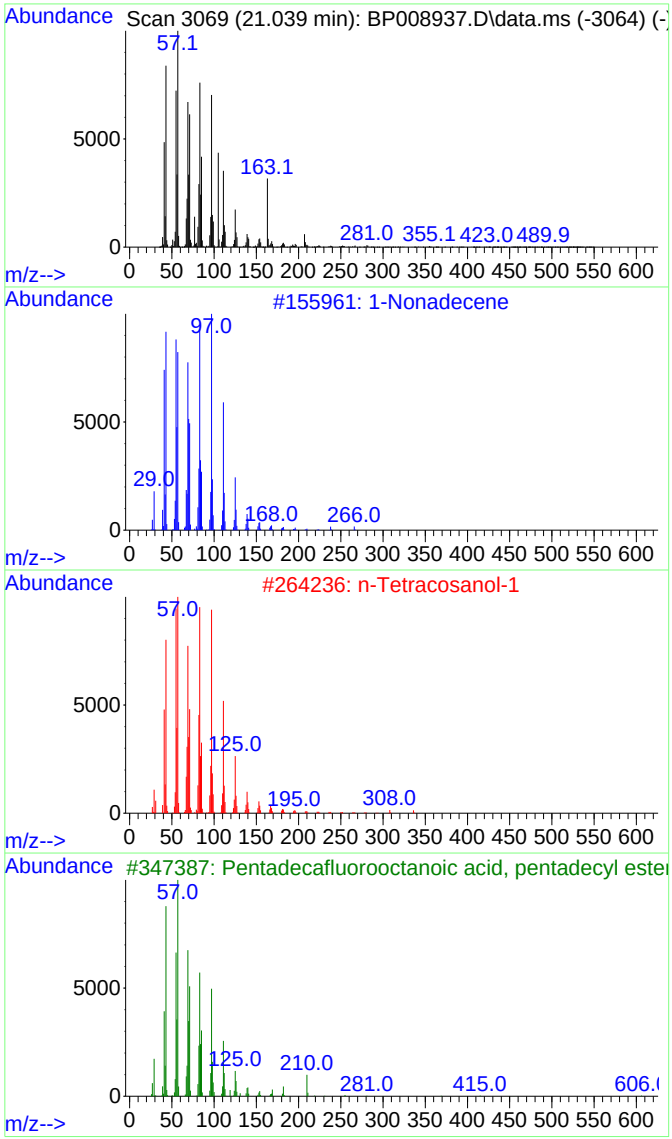
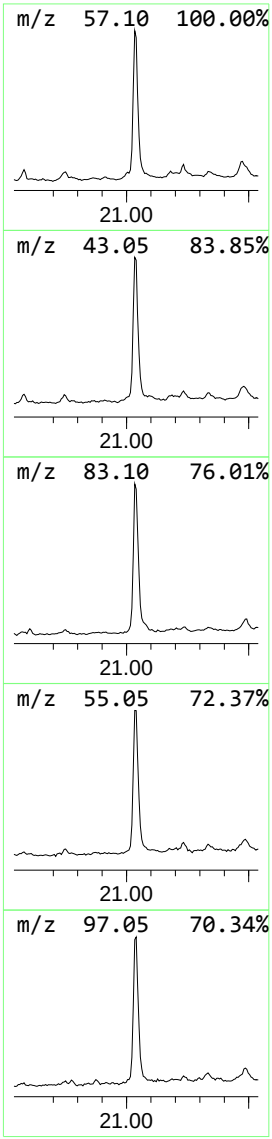
Peak Number 12 1-Nonadecene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.039	14.73 ng	2435860	Chrysene-d12	21.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Nonadecene	266	C19H38	018435-45-5	96
2	n-Tetracosanol-1	354	C24H50O	000506-51-4	93
3	Pentadecafluorooctanoic acid, pe...	624	C23H31F15O2	1000406-04-5	93
4	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	93
5	Pentafluoropropionic acid, octad...	416	C21H37F5O2	959261-25-7	93





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Operator : CG/JU
Sample : N1267-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RED-EXT-WALL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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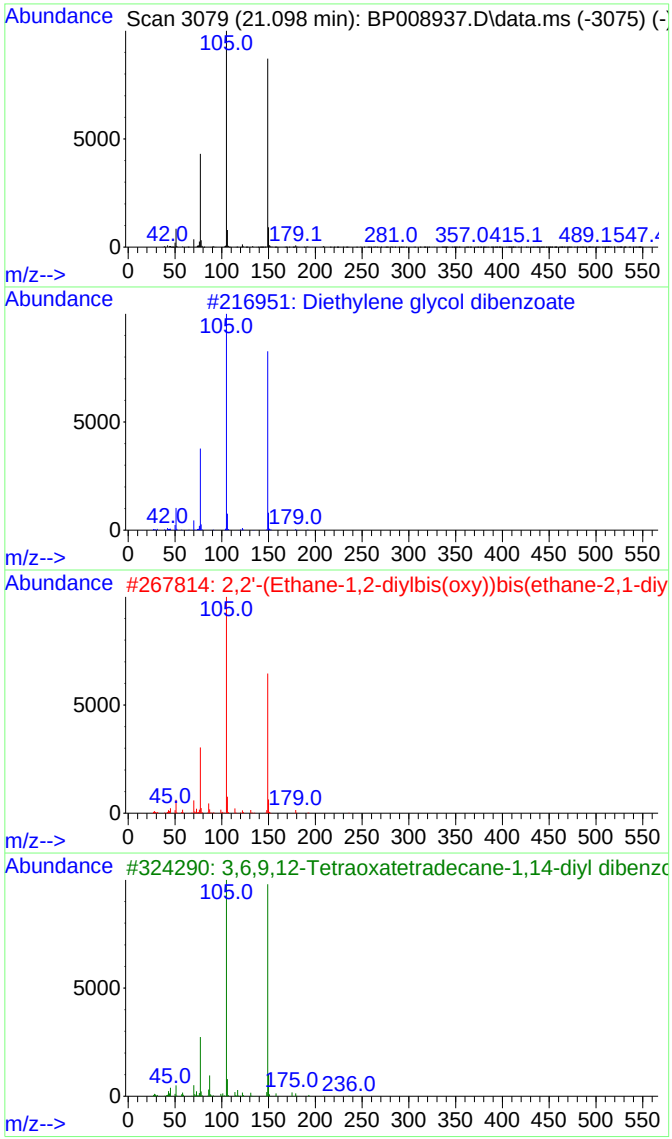
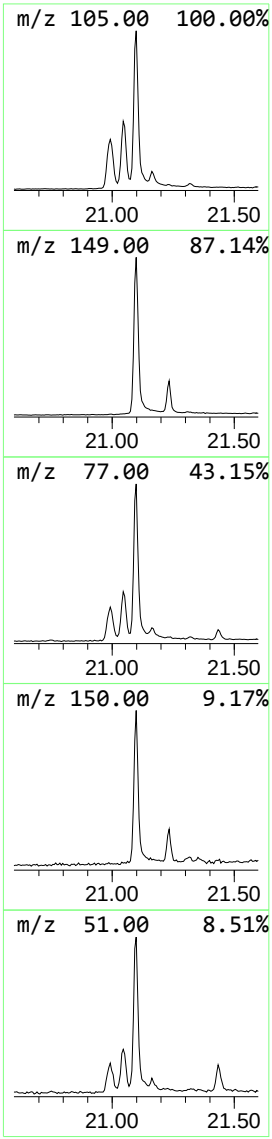
Peak Number 13 Diethylene glycol dibenzoate Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.098	5.66 ng	936039	Chrysene-d12	21.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethylene glycol dibenzoate	314	C18H18O5	000120-55-8	91
2	2,2'-(Ethane-1,2-diylbis(oxy))bi...	358	C20H22O6	1000366-99-4	83
3	3,6,9,12-Tetraoxatetradecane-1,1...	446	C24H30O8	1000366-97-0	78
4	2-(2-(2-Methoxyethoxy)ethoxy)eth...	268	C14H20O5	1000366-99-1	74
5	Benzoic acid, 2-(3-nitrophenyl)e...	271	C15H13NO4	1000368-22-4	72





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Acq On : 26 Jan 2022 19:26
Operator : CG/JU
Sample : N1267-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RED-EXT-WALL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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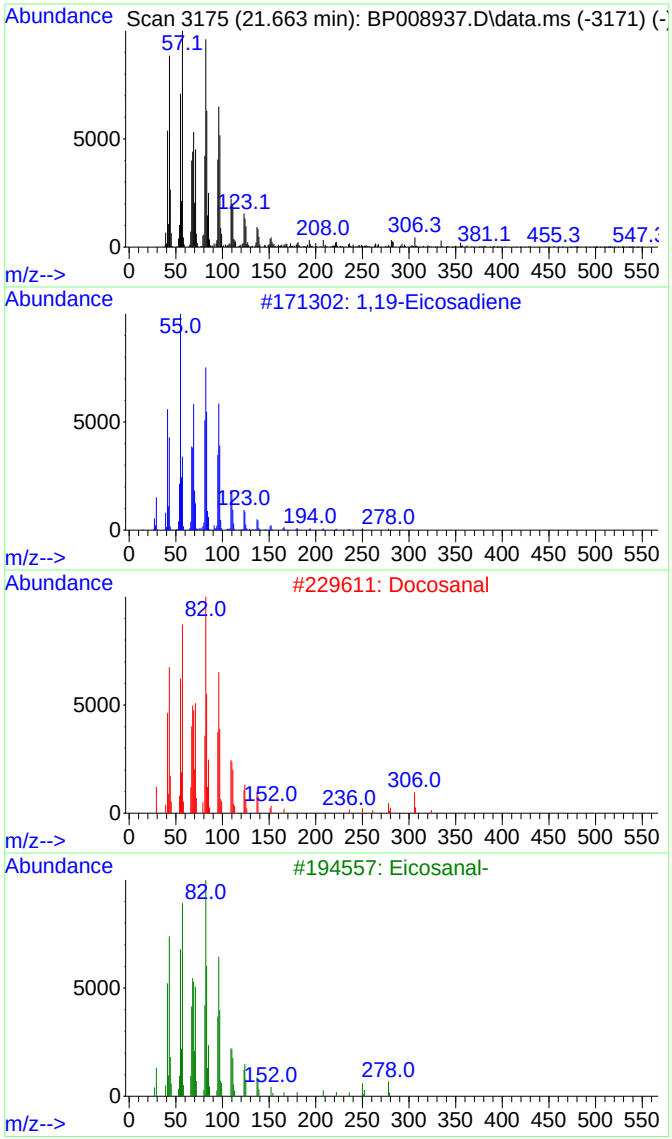
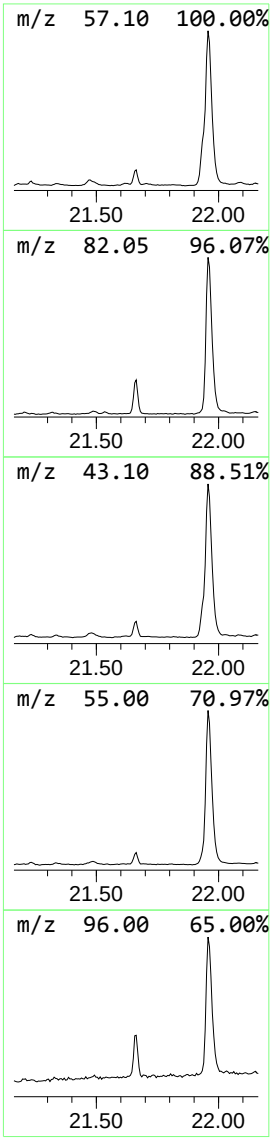
Peak Number 14 1,19-Eicosadiene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.663	4.13 ng	683359	Chrysene-d12	21.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,19-Eicosadiene	278	C20H38	014811-95-1	94
2	Docosanal	324	C22H44O	057402-36-5	94
3	Eicosanal-	296	C20H40O	002400-66-0	94
4	13-Methyltetradecanal	226	C15H30O	075853-51-9	94
5	13-Docosen-1-ol, (Z)-	324	C22H44O	000629-98-1	93





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Sample : N1267-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
RED-EXT-WALL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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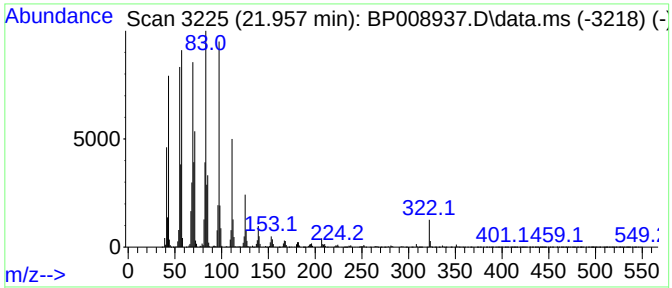
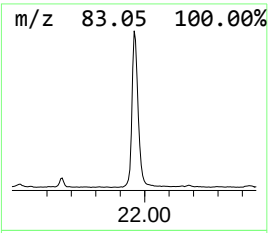
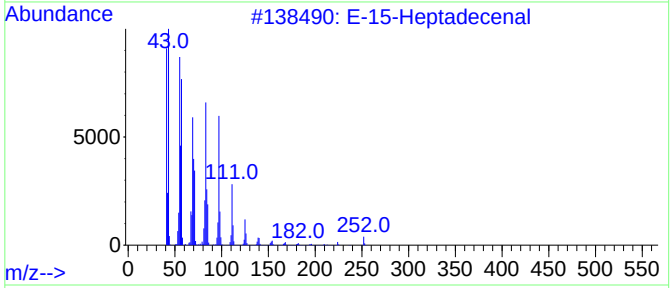
Peak Number 15 E-15-Heptadecenal Concentration Rank 1

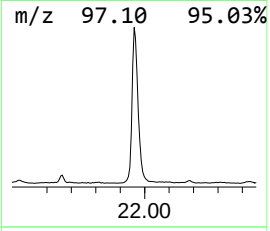
R.T.	EstConc	Area	Relative to ISTD	R.T.
21.957	58.44 ng	9664900	Chrysene-d12	21.322

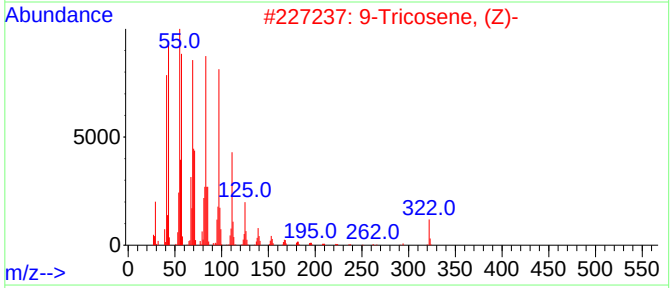
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	E-15-Heptadecenal	252	C17H32O	1000130-97-9	97
2	9-Tricosene, (Z)-	322	C23H46	027519-02-4	97
3	Behenic alcohol	326	C22H46O	000661-19-8	95
4	1-Hexacosene	364	C26H52	018835-33-1	95
5	1-Heptacosanol	396	C27H56O	002004-39-9	95

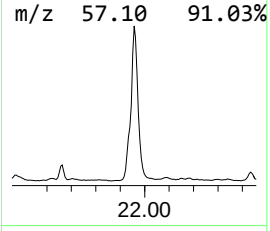


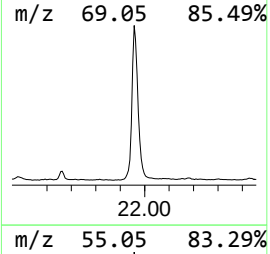


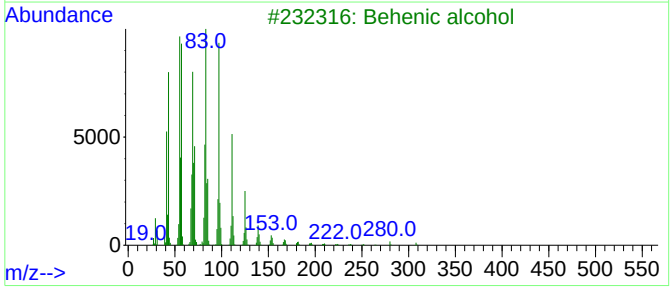


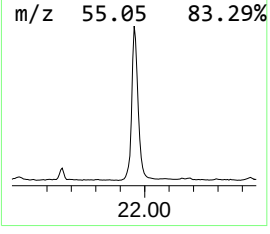












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Data File : BP008937.D
Acq On : 26 Jan 2022 19:26
Operator : CG/JU
Sample : N1267-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RED-EXT-WALL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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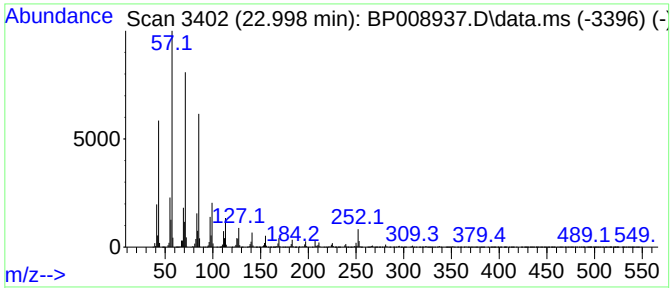
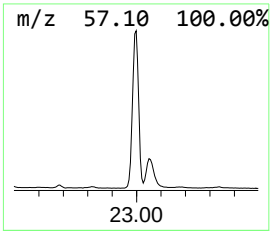
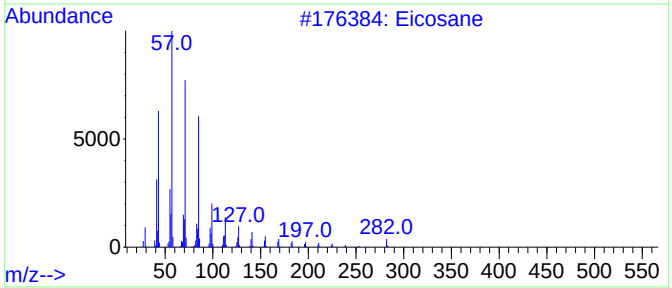
Peak Number 16 Eicosane Concentration Rank 2

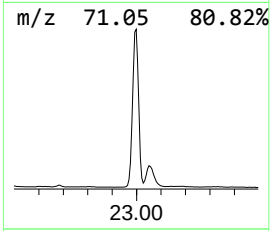
R.T.	EstConc	Area	Relative to ISTD	R.T.
22.998	43.45 ng	7599290	Perylene-d12	23.727

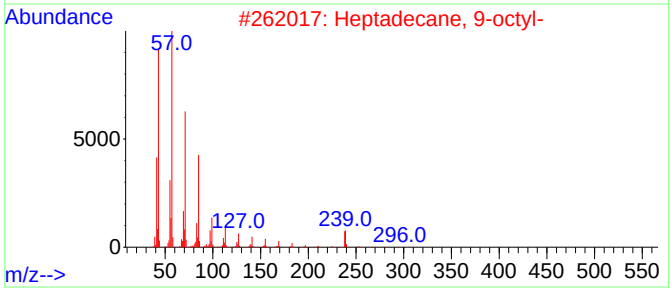
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	96
2	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	94
3	Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
4	Tetratetracontane	619	C44H90	007098-22-8	90
5	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	90

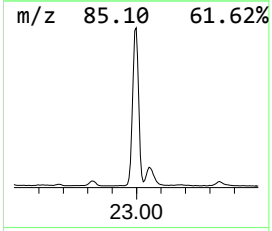


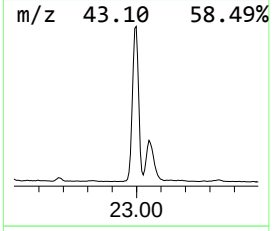


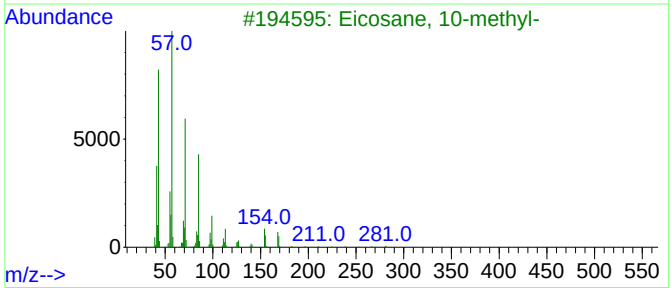


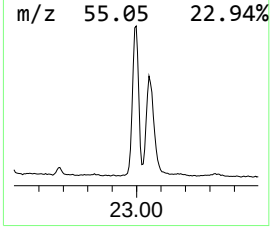












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012622\
Data File : BP008937.D
Acq On : 26 Jan 2022 19:26
Operator : CG/JU
Sample : N1267-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RED-EXT-WALL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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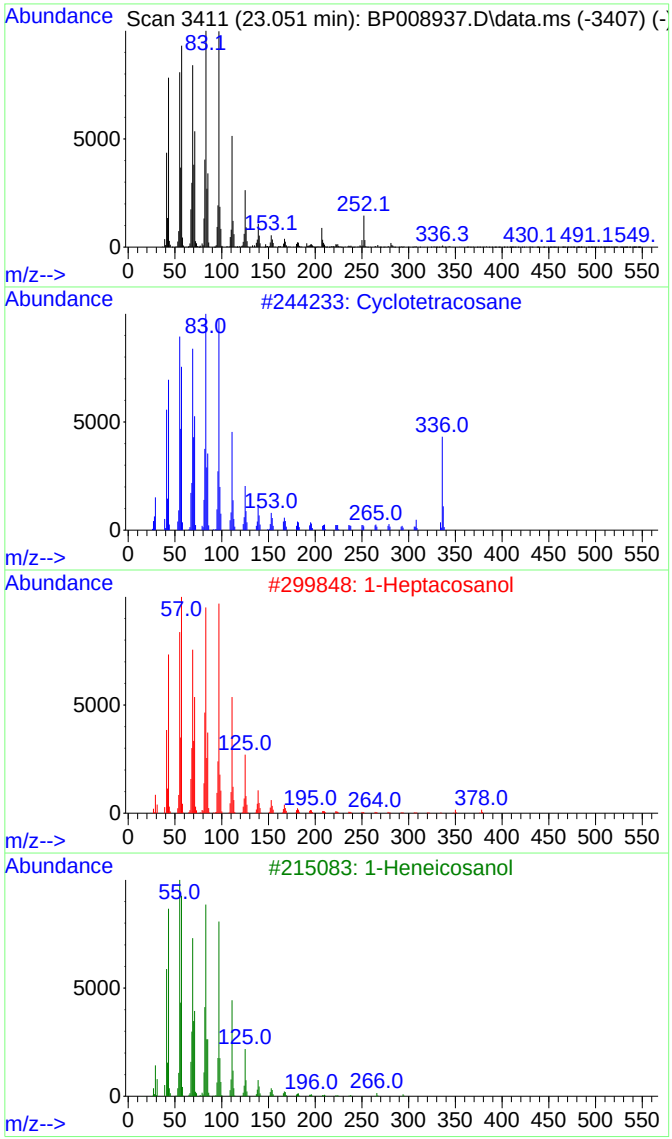
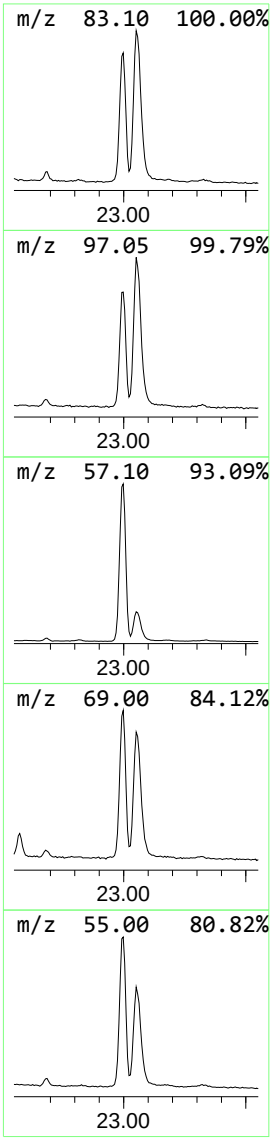
Peak Number 17 Cyclotetracosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.051	20.78 ng	3633880	Perylene-d12	23.727

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotetracosane	336	C24H48	000297-03-0	99
2	1-Heptacosanol	396	C27H56O	002004-39-9	95
3	1-Heneicosanol	312	C21H44O	015594-90-8	94
4	n-Nonadecanol-1	284	C19H40O	001454-84-8	94
5	1-Hexacosanol	382	C26H54O	000506-52-5	94





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Data File : BP008937.D
Acq On : 26 Jan 2022 19:26
Operator : CG/JU
Sample : N1267-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RED-EXT-WALL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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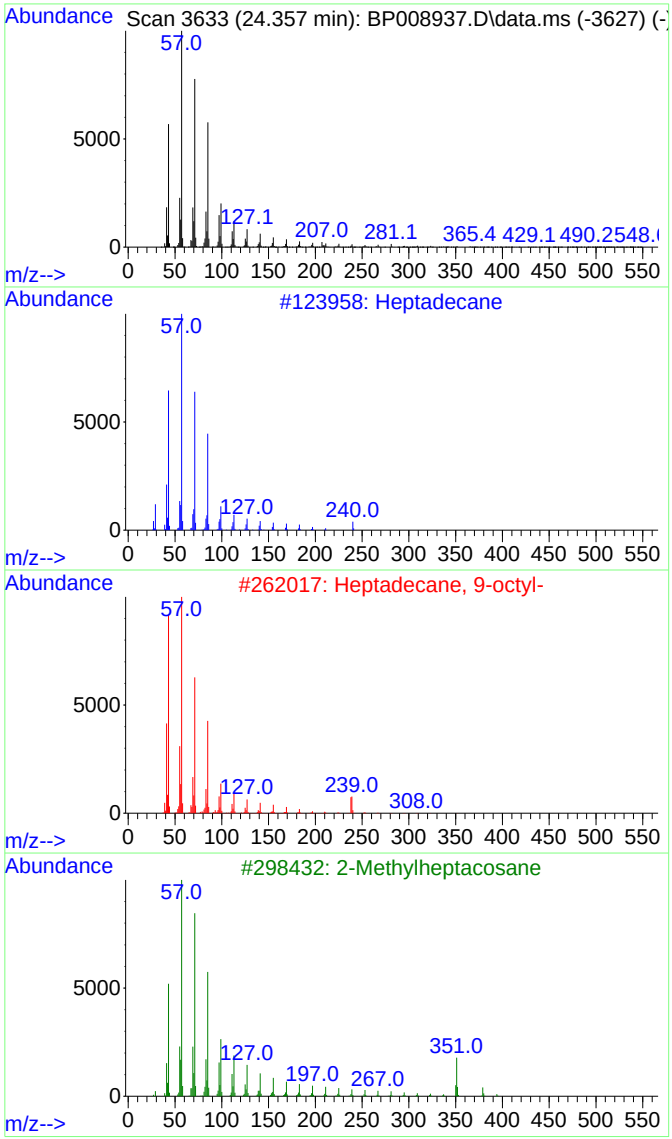
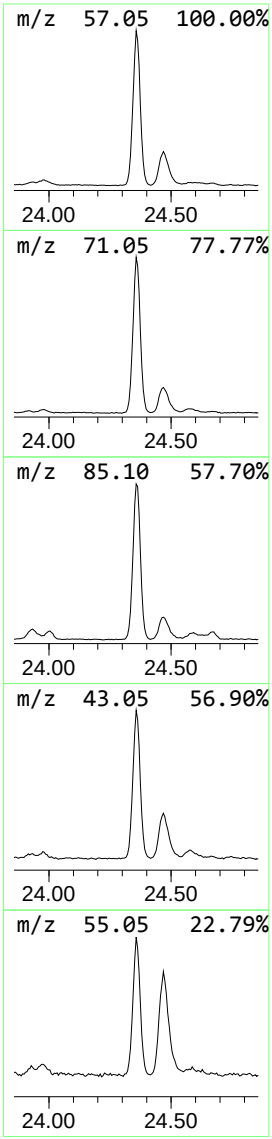
Peak Number 18 Heptadecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.357	16.71 ng	2923040	Perylene-d12	23.727

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	94
2	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
3	2-Methylheptacosane	394	C28H58	001561-00-8	93
4	2-Bromo dodecane	248	C12H25Br	013187-99-0	93
5	Octacosane, 2-methyl-	408	C29H60	001560-98-1	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012622\
Data File : BP008937.D
Acq On : 26 Jan 2022 19:26
Operator : CG/JU
Sample : N1267-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RED-EXT-WALL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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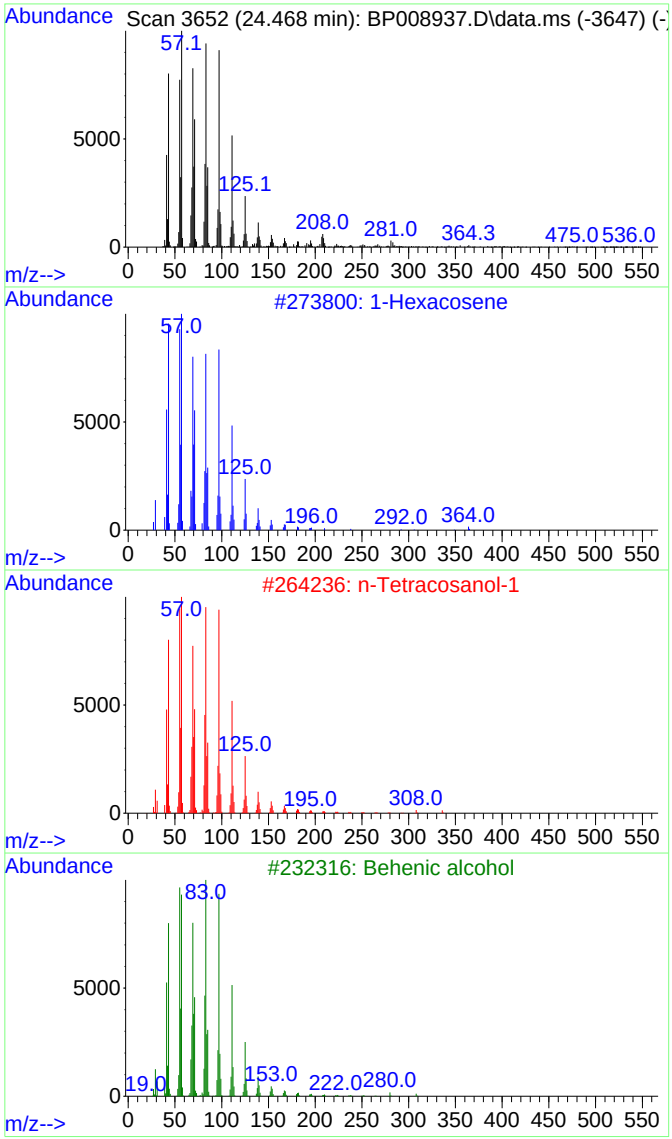
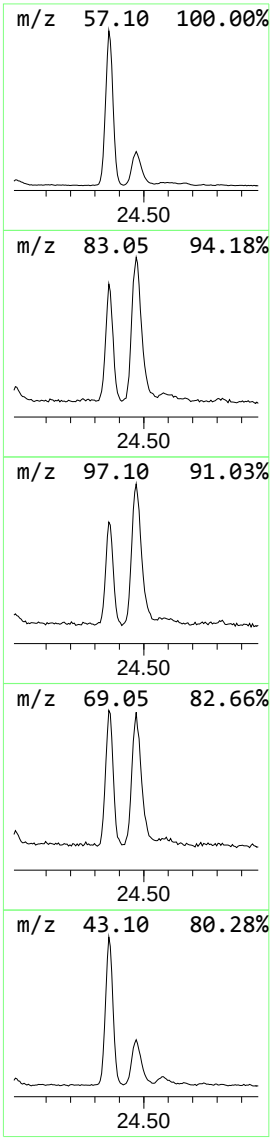
Peak Number 19 1-Hexacosene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.468	9.17 ng	1604560	Perylene-d12	23.727

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexacosene	364	C26H52	018835-33-1	94
2	n-Tetracosanol-1	354	C24H50O	000506-51-4	94
3	Behenic alcohol	326	C22H46O	000661-19-8	94
4	1-Heptacosanol	396	C27H56O	002004-39-9	93
5	Octacosanol	410	C28H58O	000557-61-9	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012622\
Data File : BP008937.D
Acq On : 26 Jan 2022 19:26
Operator : CG/JU
Sample : N1267-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RED-EXT-WALL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Butane, 2-metho...	3.034	7.8	ng	470920	1	7.834	1216060	20.0
Methyl methacry...	3.322	11.7	ng	708599	1	7.834	1216060	20.0
2-Propenoic aci...	5.763	2.1	ng	130548	1	7.834	1216060	20.0
unknown12.293	12.293	3.0	ng	252604	2	10.634	1709300	20.0
Benzene, 2,4-di...	12.863	4.9	ng	543059	3	14.475	2228750	20.0
Pyrrole-3-carbo...	13.534	2.5	ng	274632	3	14.475	2228750	20.0
n-Hexadecanoic ...	18.128	2.6	ng	365618	4	17.228	2804150	20.0
4-(3,5-Dinitrob...	18.980	3.7	ng	512848	4	17.228	2804150	20.0
1-Methyl-4-azaf...	19.122	4.0	ng	568250	4	17.228	2804150	20.0
unknown19.669	19.669	3.7	ng	616964	5	21.322	3307810	20.0
Benzamide, N-pr...	20.992	2.0	ng	334974	5	21.322	3307810	20.0
1-Nonadecene	21.039	14.7	ng	2435860	5	21.322	3307810	20.0
Diethylene glyc...	21.098	5.7	ng	936039	5	21.322	3307810	20.0
1,19-Eicosadiene	21.663	4.1	ng	683359	5	21.322	3307810	20.0
E-15-Heptadecenal	21.957	58.4	ng	9664900	5	21.322	3307810	20.0
Eicosane	22.998	43.5	ng	7599290	6	23.727	3498160	20.0
Cyclotetracosane	23.051	20.8	ng	3633880	6	23.727	3498160	20.0
Heptadecane	24.357	16.7	ng	2923040	6	23.727	3498160	20.0
1-Hexacosene	24.468	9.2	ng	1604560	6	23.727	3498160	20.0