LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121319\
Data File : BF118187.D
Acq On : 13 Dec 2019 15:43
Operator : JU
Sample : K5674-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OILY-WATER-DRUM

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_F\METHODS\8270-BF120619.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	5.475	573	576	588	rVB	977377	923881	14.10%	2.712%
2	6.492	746	749	755	rBV2	629034	671414	10.24%	1.971%
3	6.640	764	774	777	rBV	2292632	2213350	33.77%	6.498%
4	6.698	781	784	788	rBV	440503	370898	5.66%	1.089%
5	6.869	808	813	817	rVB2	793599	856758	13.07%	2.515%
6	6.934	819	824	827	rBV	1096857	1169872	17.85%	3.434%
7	7.028	835	840	842	rBV	2266332	2153508	32.86%	6.322%
8	7.139	854	859	862	rVB2	197869	203362	3.10%	0.597%
9	7.251	874	878	883	rBV3	208096	254193	3.88%	0.746%
10	7.404	899	904	905	rBV2	190762	210954	3.22%	0.619%
11	7.434	905	909	912	rVV	1783467	1674224	25.55%	4.915%
12	7.463	912	914	918	rVB	1136372	813484	12.41%	2.388%
13	7.575	926	933	936	rBV4	183181	302540	4.62%	0.888%
14	7.834	973	977	979	rVB2	194768	233593	3.56%	0.686%
15	7.898	985	988	993	rVB3	320622	366534	5.59%	1.076%
16	8.134	1025	1028	1029	rBV	570659	441750	6.74%	1.297%
17	8.151	1029	1031	1034	rVV	881886	762948	11.64%	2.240%
18	8.210	1037	1041	1044	rVB2	310626	301904	4.61%	0.886%
19	8.481	1084	1087	1092	rVB	219797	222415	3.39%	0.653%
20	8.569	1099	1102	1105	rBV	284674	266449	4.07%	0.782%
21	9.239	1211	1216	1225	rBV	1905150	3011237	45.95%	8.840%
22	9.592	1269	1276	1282	rBV2	2942310	6553983	100.00%	19.240%
23	9.739	1296	1301	1306	rVB5	114144	213775	3.26%	0.628%
24	9.916	1327	1331	1340	rVB2	375180	906321	13.83%	2.661%
25	10.586	1436	1445	1447	rBV3	497474	1426775	21.77%	4.188%
26	16.686	2479	2482	2493	rVB2	1081299	2227870	33.99%	6.540%
27	18.103	2714	2723	2738	rVB	1979358	5310615	81.03%	15.590%

Sum of corrected areas: 34064607

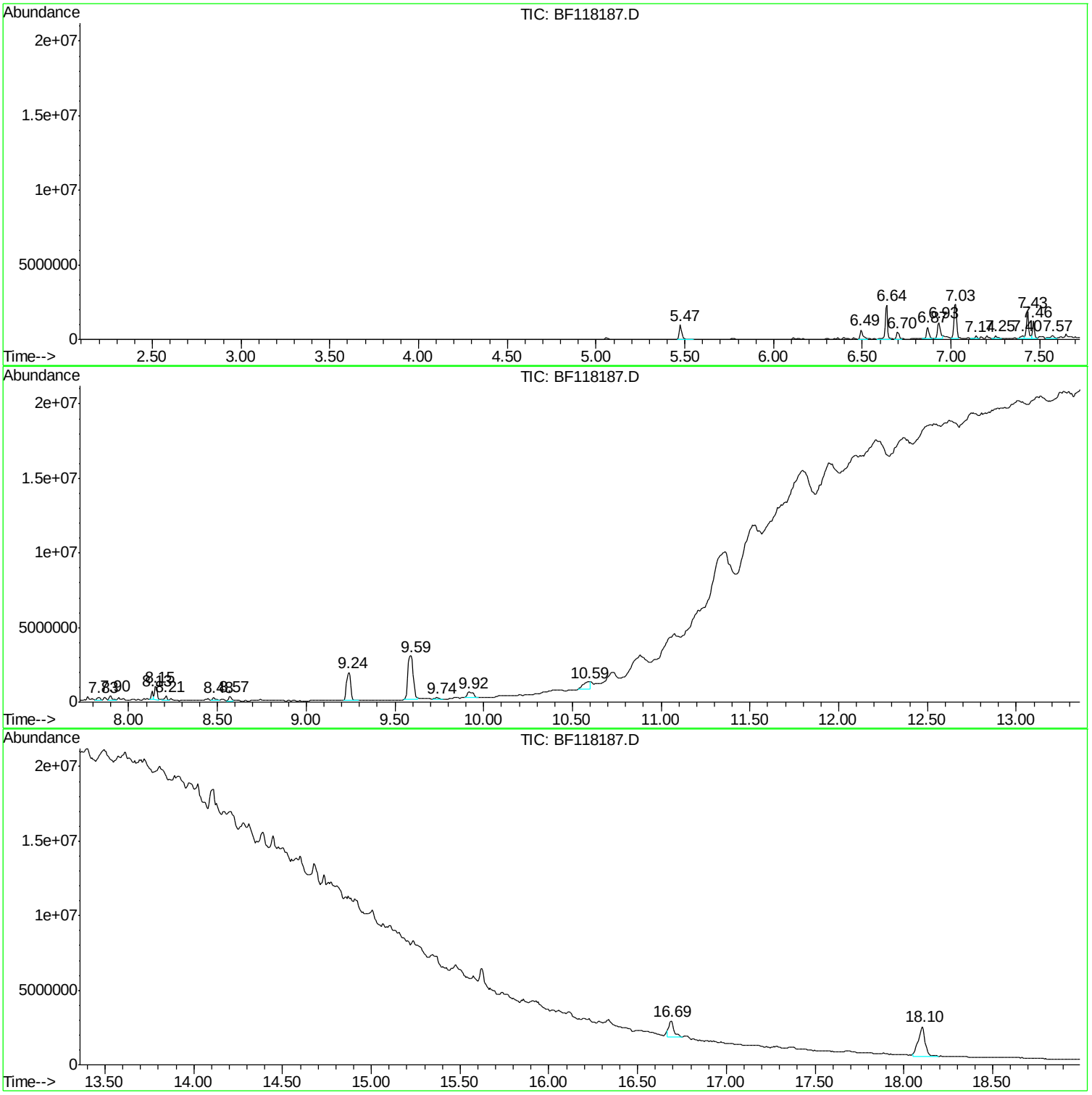
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121319\
Data File : BF118187.D
Acq On : 13 Dec 2019 15:43
Operator : JU
Sample : K5674-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OILY-WATER-DRUM

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121319\
Data File : BF118187.D
Acq On : 13 Dec 2019 15:43
Operator : JU
Sample : K5674-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OILY-WATER-DRUM

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

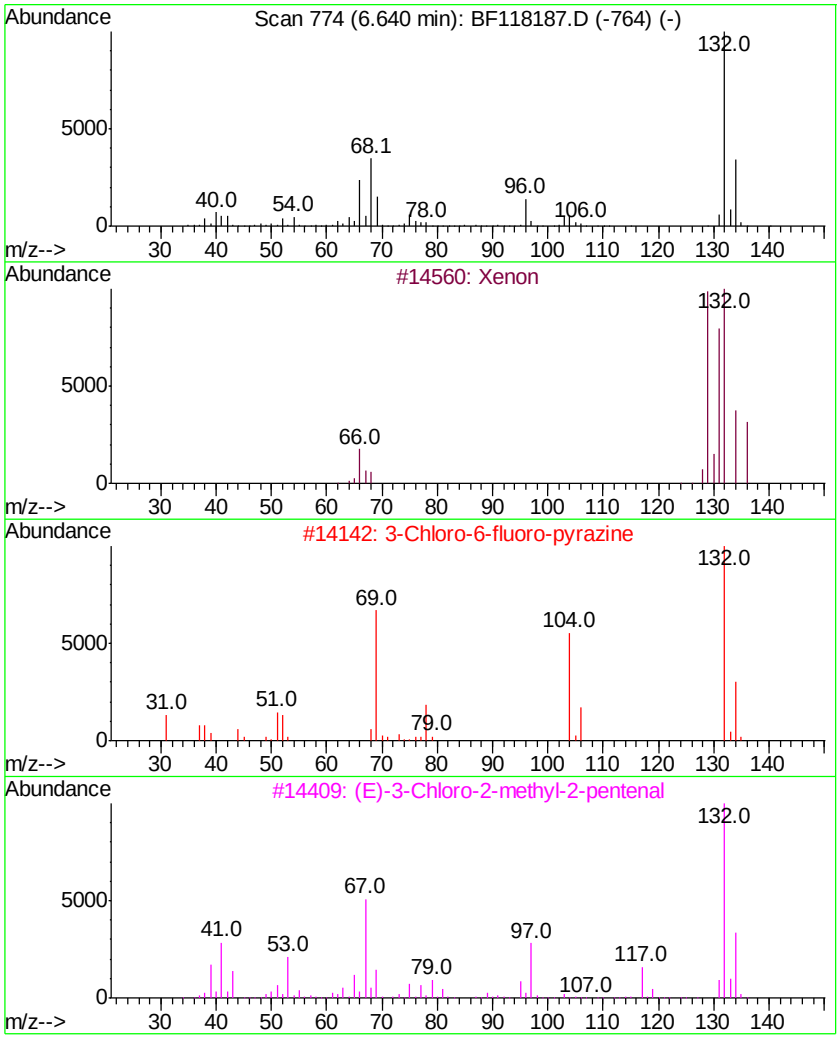
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

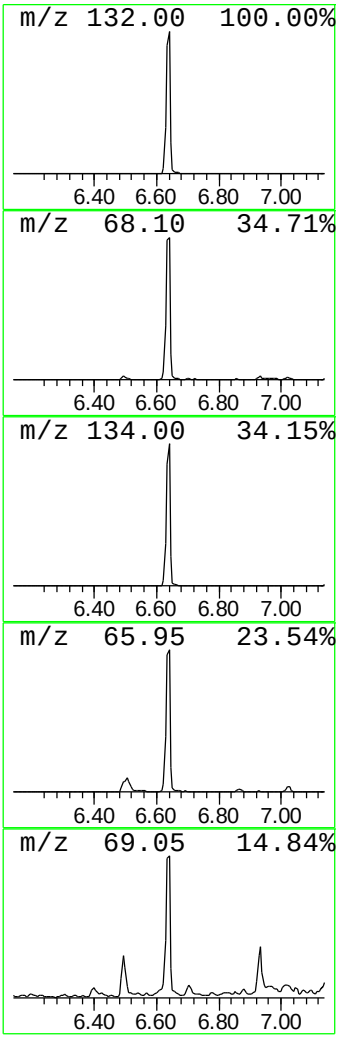
****

Peak Number 1 Xenon Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.64	51.67 ng	2213350	1,4-Dichlorobenzene-d4	6.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Xenon	132	Xe	007440-63-3	50
2	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
3	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	35
4	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	16
5	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	12





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121319\
Data File : BF118187.D
Acq On : 13 Dec 2019 15:43
Operator : JU
Sample : K5674-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OILY-WATER-DRUM

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

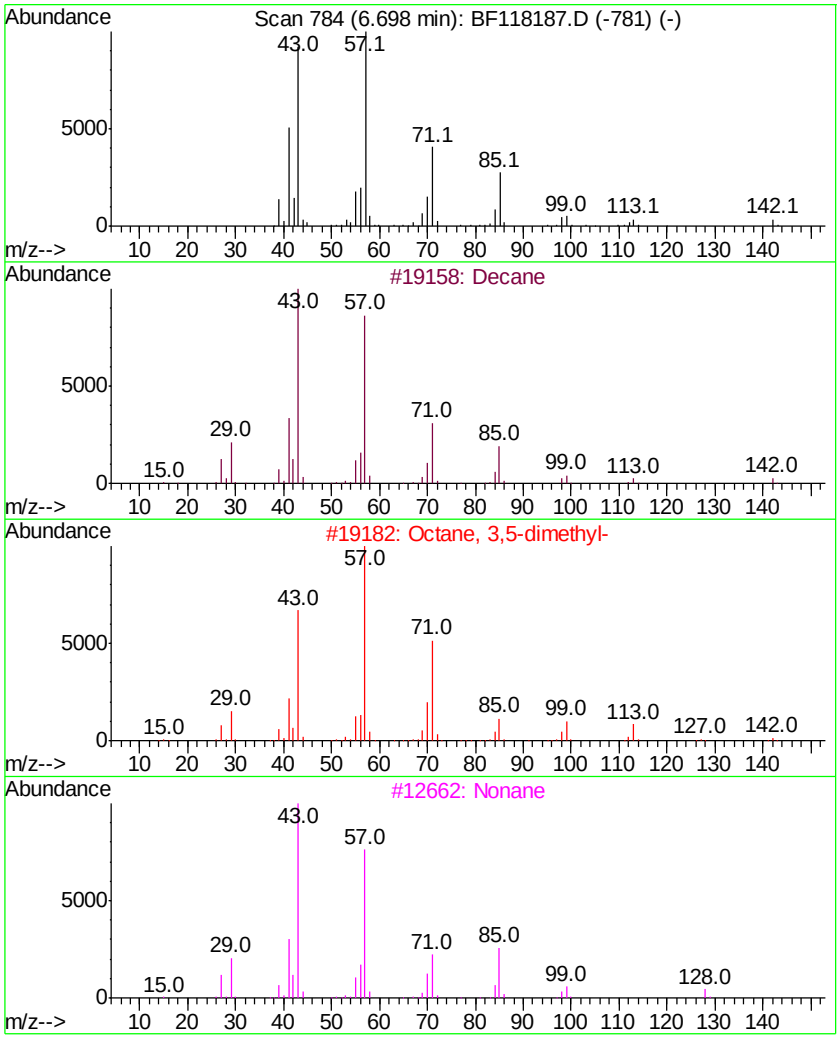
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

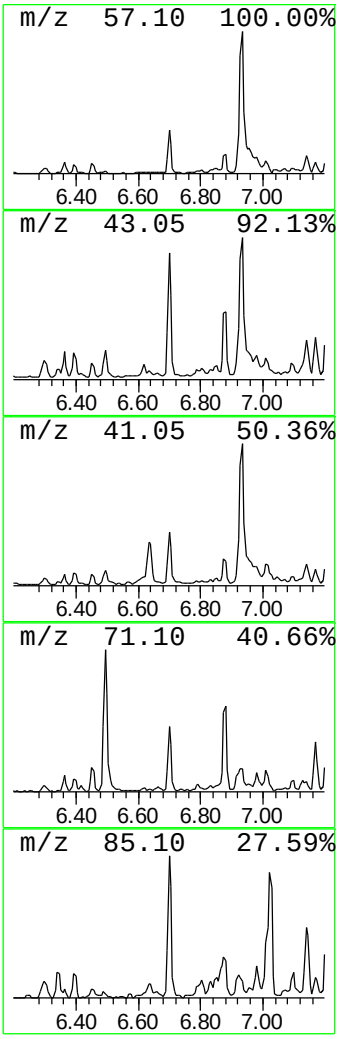
****

Peak Number 2 Decane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.70	8.66 ng	370898	1,4-Dichlorobenzene-d4	6.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane	142	C10H22	000124-18-5	91
2	Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	80
3	Nonane	128	C9H20	000111-84-2	72
4	Octadecane	254	C18H38	000593-45-3	64
5	Decane, 2,3,6-trimethyl-	184	C13H28	062238-12-4	59





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121319\
Data File : BF118187.D
Acq On : 13 Dec 2019 15:43
Operator : JU
Sample : K5674-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OILY-WATER-DRUM

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

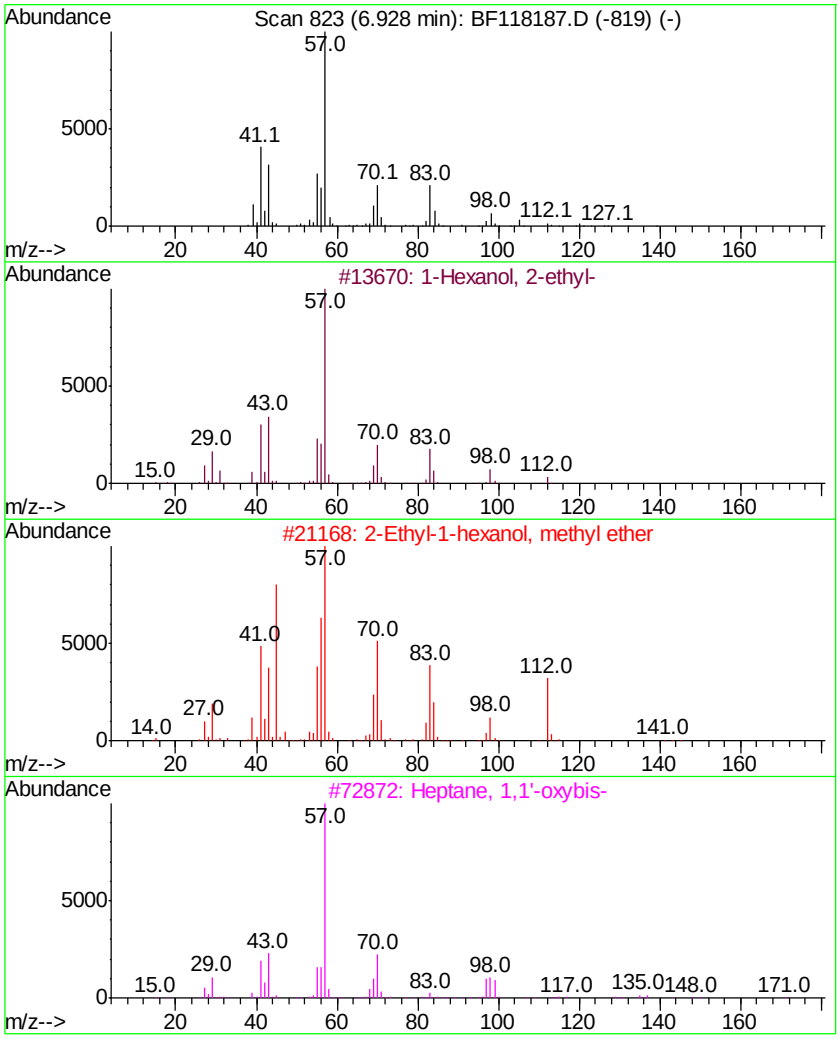
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

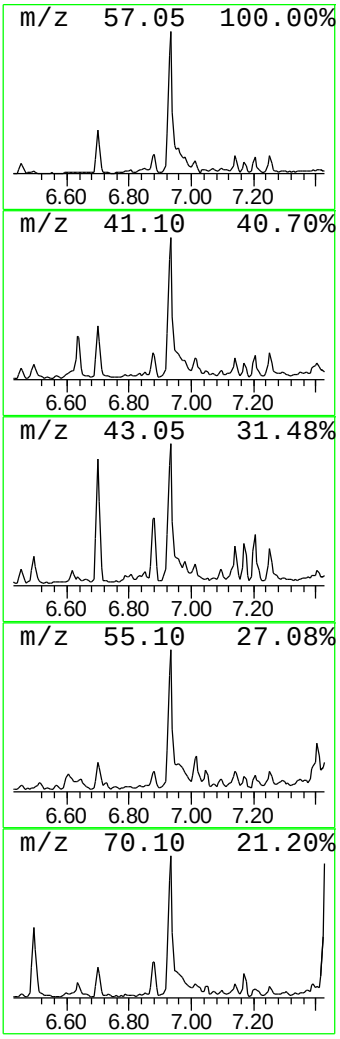
****

Peak Number 3 1-Hexanol, 2-ethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.93	27.31 ng	1169870	1,4-Dichlorobenzene-d4	6.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
2	2-Ethyl-1-hexanol, methyl ether	144	C9H20O	1000365-10-2	50
3	Heptane, 1,1'-oxybis-	214	C14H30O	000629-64-1	45
4	Oxalic acid, isobutyl octyl ester	258	C14H26O4	1000309-37-3	43
5	Carbonic acid, isobutyl 2-ethylh...	230	C13H26O3	1000357-82-9	42





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121319\
Data File : BF118187.D
Acq On : 13 Dec 2019 15:43
Operator : JU
Sample : K5674-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OILY-WATER-DRUM

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

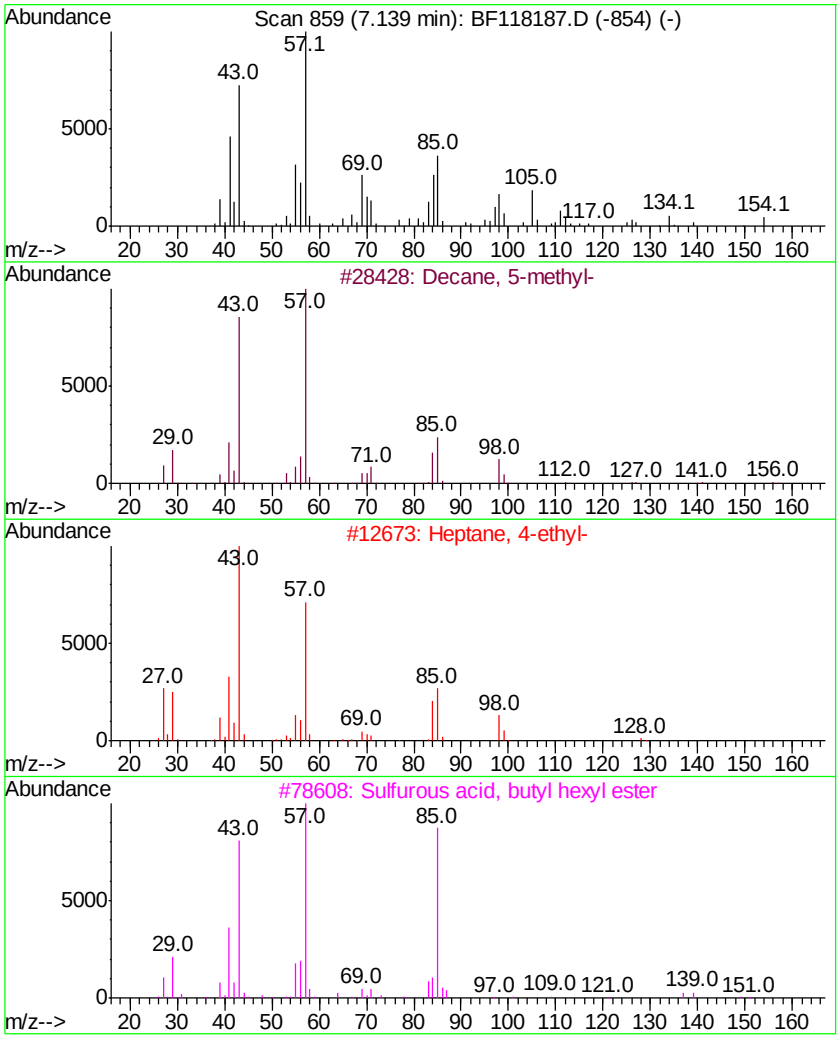
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

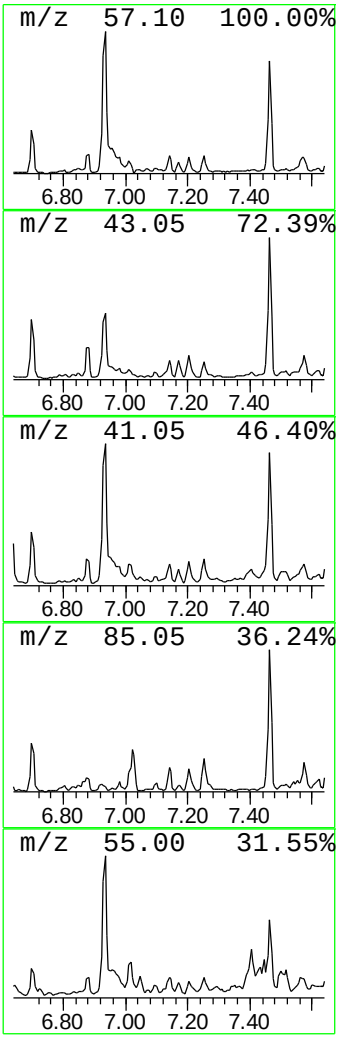
****

Peak Number 5 Decane, 5-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.14	4.75 ng	203362	1,4-Dichlorobenzene-d4	6.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 5-methyl-	156	C11H24	013151-35-4	50
2	Heptane, 4-ethyl-	128	C9H20	002216-32-2	50
3	Sulfurous acid, butyl hexyl ester	222	C10H22O3S	1000309-17-3	43
4	3-Undecene, 6-methyl-, (E)-	168	C12H24	074630-52-7	43
5	Undecane, 5,6-dimethyl-	184	C13H28	017615-91-7	43





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121319\
Data File : BF118187.D
Acq On : 13 Dec 2019 15:43
Operator : JU
Sample : K5674-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OILY-WATER-DRUM

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

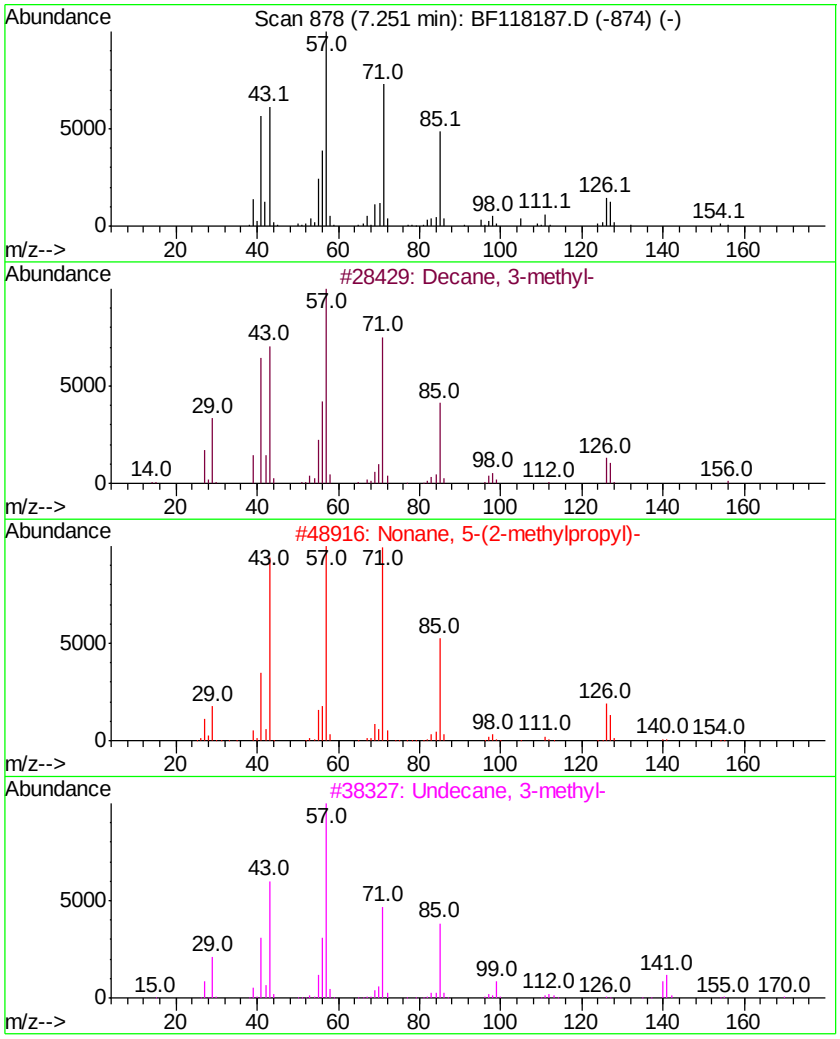
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

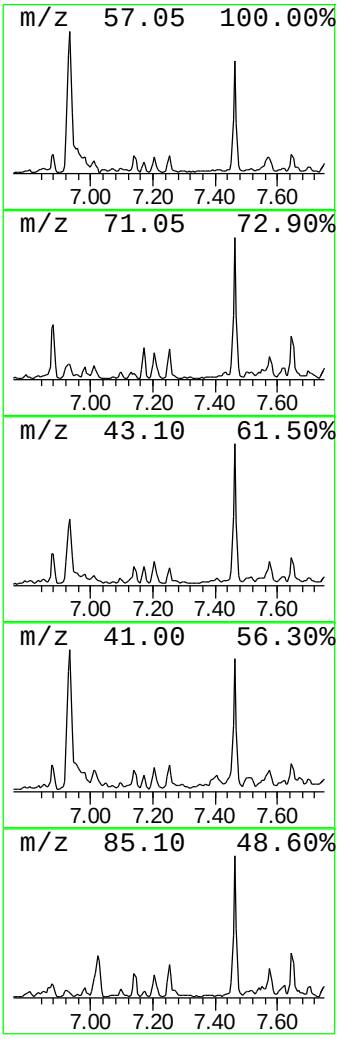
****

Peak Number 6 Decane, 3-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.25	5.93 ng	254193	1,4-Dichlorobenzene-d4	6.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3-methyl-	156	C11H24	013151-34-3	94
2	Nonane, 5-(2-methylpropyl)-	184	C13H28	062185-53-9	64
3	Undecane, 3-methyl-	170	C12H26	001002-43-3	64
4	Octane, 2,7-dimethyl-	142	C10H22	001072-16-8	53
5	Heptadecane, 8-methyl-	254	C18H38	013287-23-5	53





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121319\
Data File : BF118187.D
Acq On : 13 Dec 2019 15:43
Operator : JU
Sample : K5674-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OILY-WATER-DRUM

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

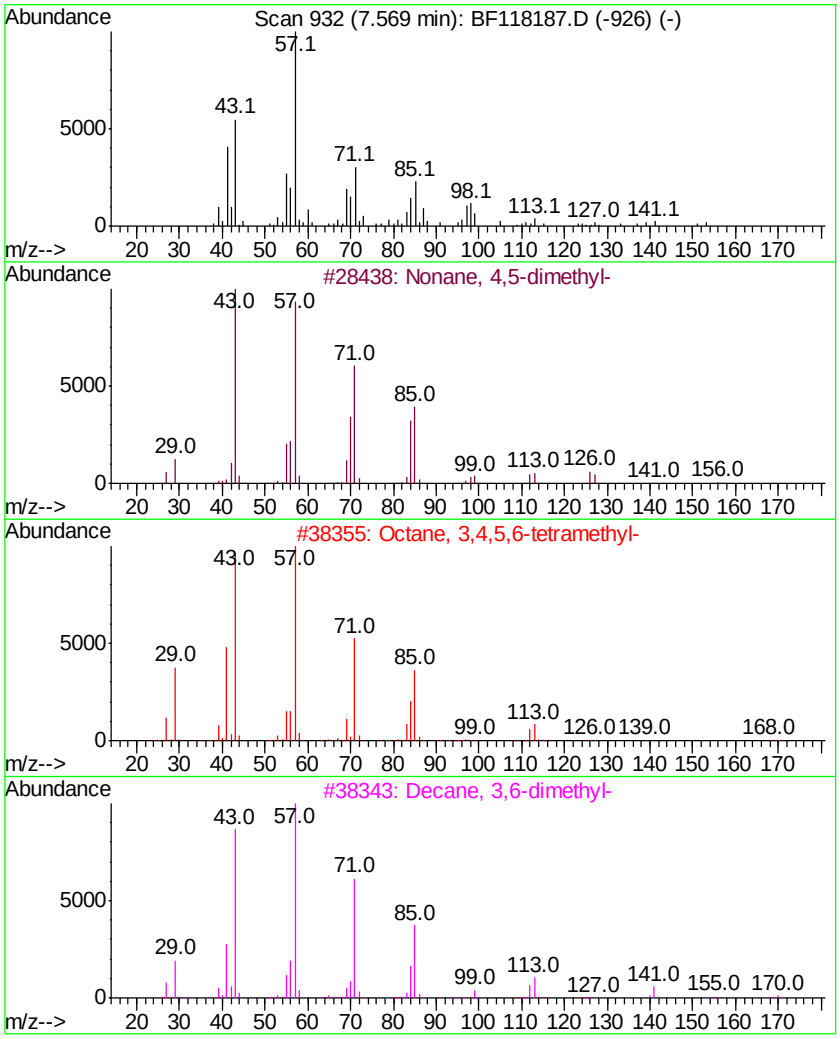
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

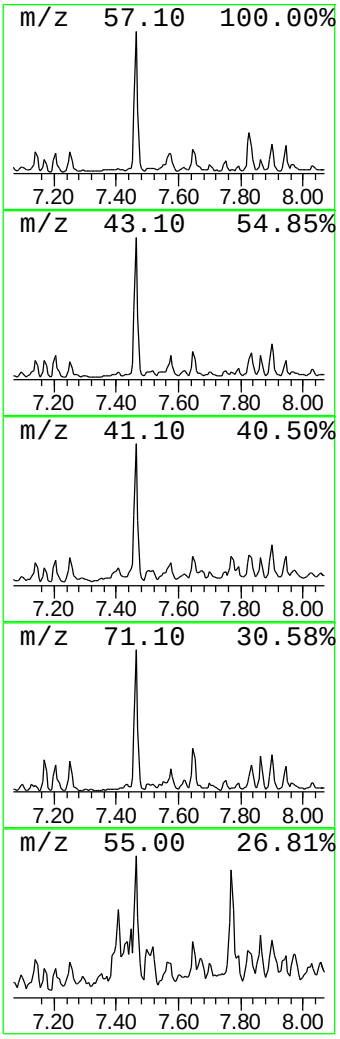
****

Peak Number 7 Nonane, 4,5-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.57	7.93 ng	302540	Naphthalene-d8	8.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 4,5-dimethyl-	156	C11H24	017302-23-7	72
2	Octane, 3,4,5,6-tetramethyl-	170	C12H26	062185-21-1	59
3	Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	59
4	Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	58
5	Undecane, 2,7-dimethyl-	184	C13H28	017301-24-5	58





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121319\
Data File : BF118187.D
Acq On : 13 Dec 2019 15:43
Operator : JU
Sample : K5674-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OILY-WATER-DRUM

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

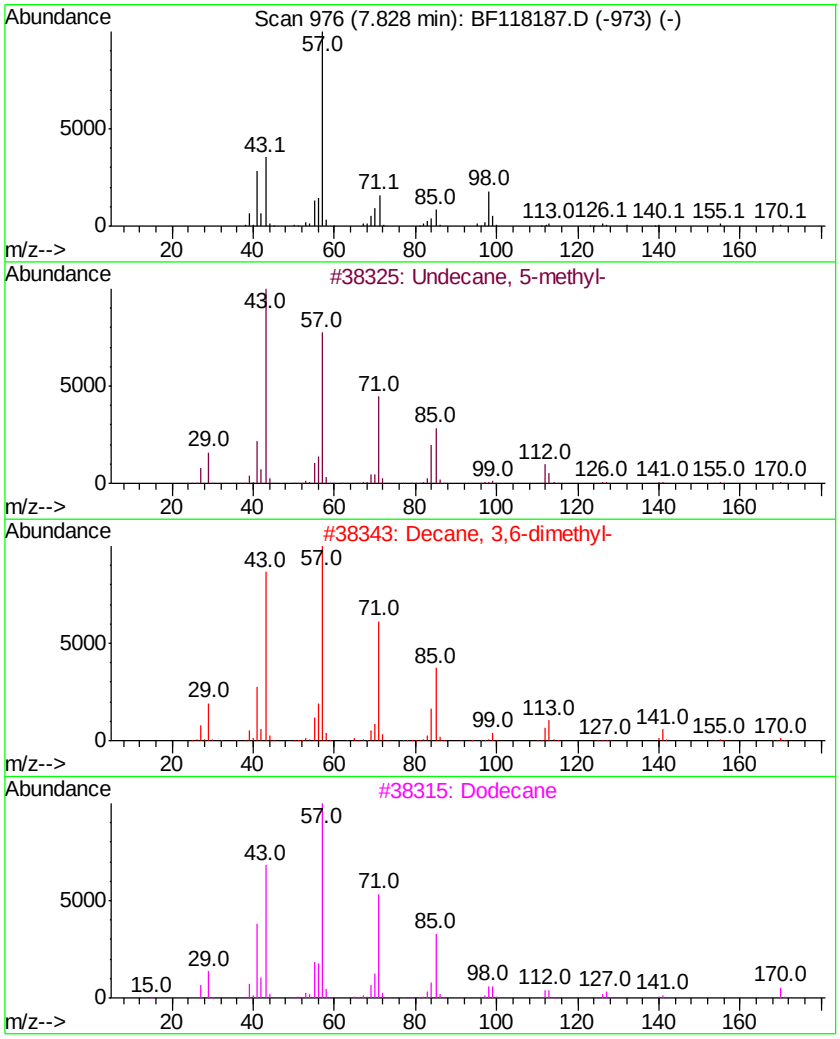
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

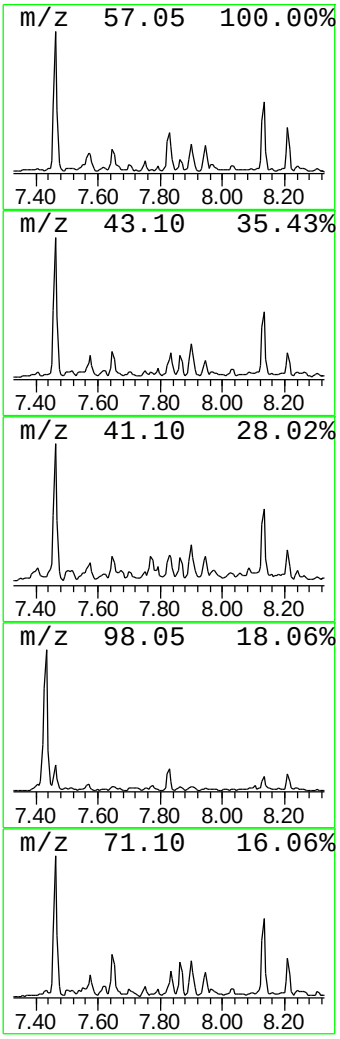
****

Peak Number 8 Undecane, 5-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.83	6.12 ng	233593	Naphthalene-d8	8.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 5-methyl-	170	C12H26	001632-70-8	87
2	Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	81
3	Dodecane	170	C12H26	000112-40-3	72
4	Decane, 2,4-dimethyl-	170	C12H26	002801-84-5	64
5	Undecane	156	C11H24	001120-21-4	59





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121319\
Data File : BF118187.D
Acq On : 13 Dec 2019 15:43
Operator : JU
Sample : K5674-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OILY-WATER-DRUM

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

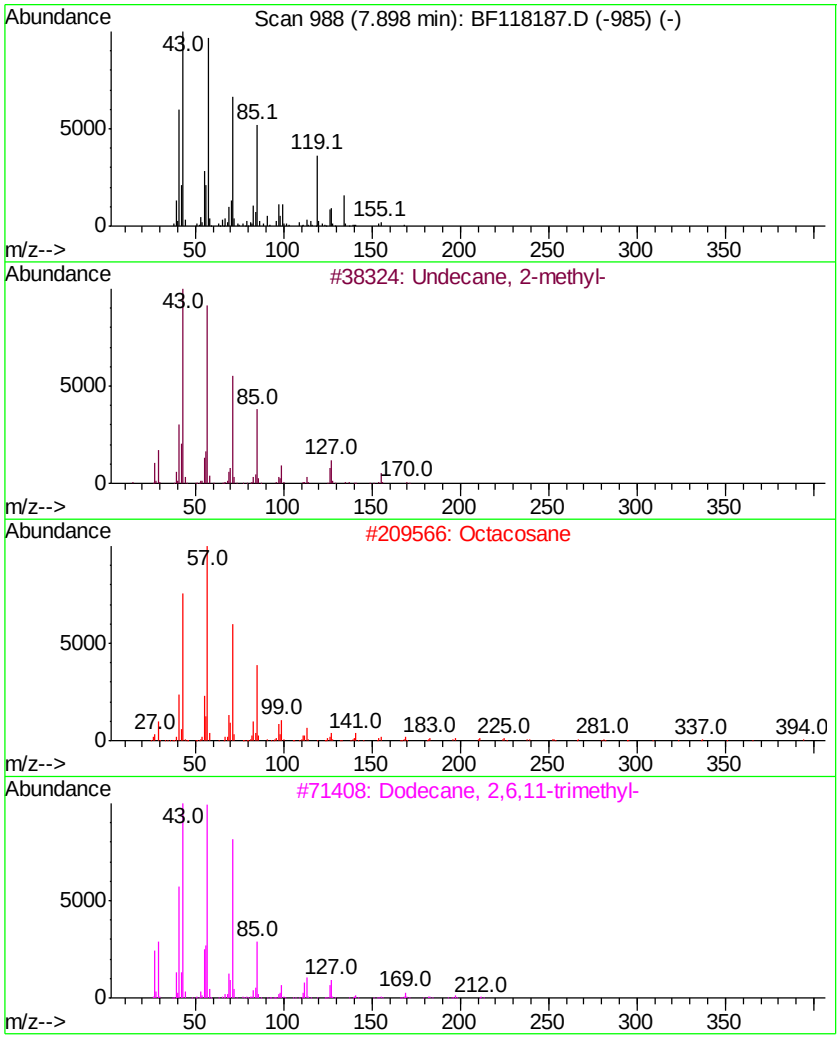
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

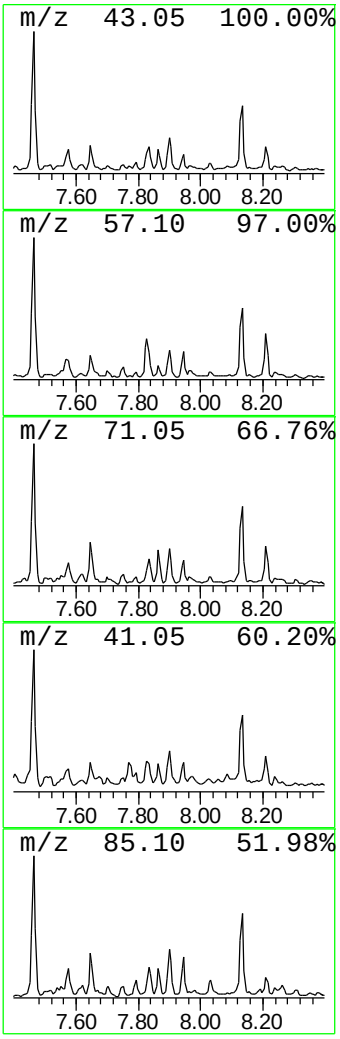
****

Peak Number 9 Undecane, 2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.90	9.61 ng	366534	Naphthalene-d8	8.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 2-methyl-	170	C12H26	007045-71-8	59
2	Octacosane	394	C28H58	000630-02-4	53
3	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	50
4	Heptadecane, 8-methyl-	254	C18H38	013287-23-5	50
5	Tetradecane	198	C14H30	000629-59-4	50





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121319\
Data File : BF118187.D
Acq On : 13 Dec 2019 15:43
Operator : JU
Sample : K5674-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OILY-WATER-DRUM

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

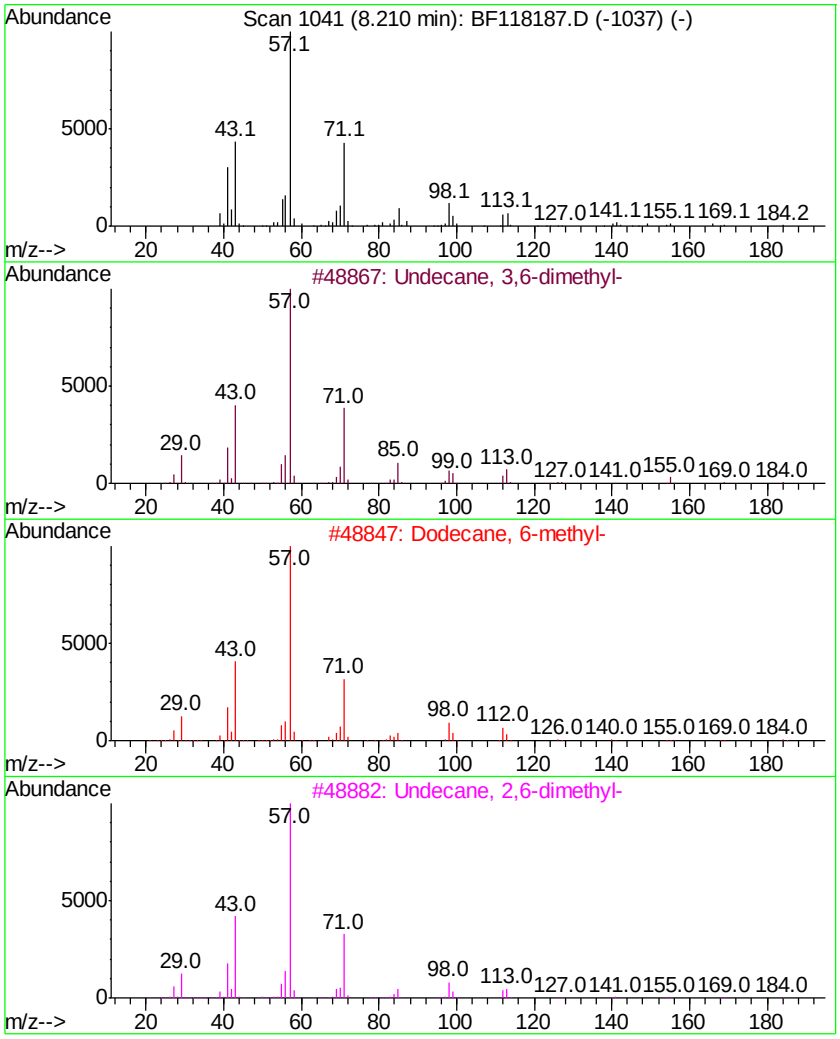
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

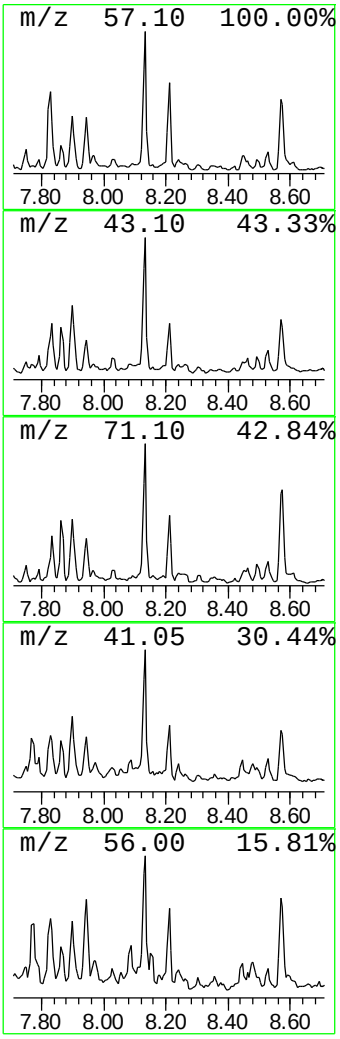
****

Peak Number 10 Undecane, 3,6-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.21	7.91 ng	301904	Naphthalene-d8	8.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	95
2	Dodecane, 6-methyl-	184	C13H28	006044-71-9	90
3	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	86
4	Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	86
5	Decane, 2,6,8-trimethyl-	184	C13H28	062108-26-3	83





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121319\
Data File : BF118187.D
Acq On : 13 Dec 2019 15:43
Operator : JU
Sample : K5674-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OILY-WATER-DRUM

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

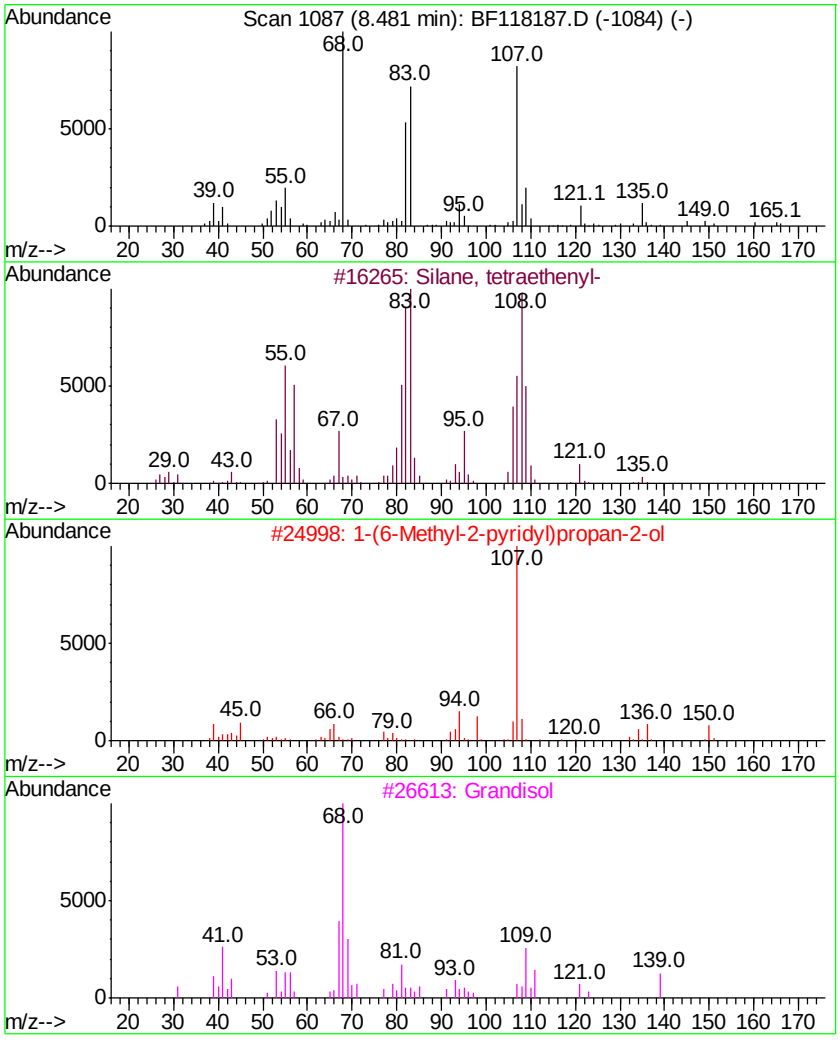
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

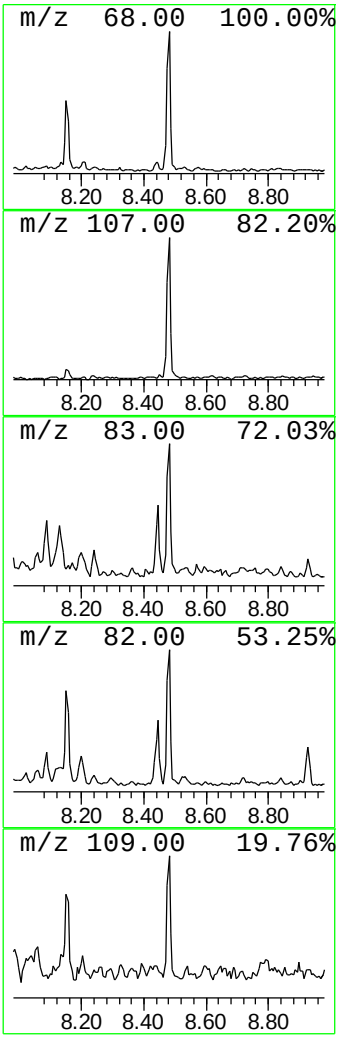
****

Peak Number 11 unknown8.48 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.48	5.83 ng	222415	Naphthalene-d8	8.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Silane, tetraethenyl-	136	C8H12Si	001112-55-6	16
2	1-(6-Methyl-2-pyridyl)propan-2-ol	151	C9H13NO	066120-51-2	14
3	Grandisol	154	C10H18O	026532-22-9	12
4	Tyrosine	181	C9H11NO3	000060-18-4	10
5	o-Toluidine	107	C7H9N	000095-53-4	10





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121319\
Data File : BF118187.D
Acq On : 13 Dec 2019 15:43
Operator : JU
Sample : K5674-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OILY-WATER-DRUM

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

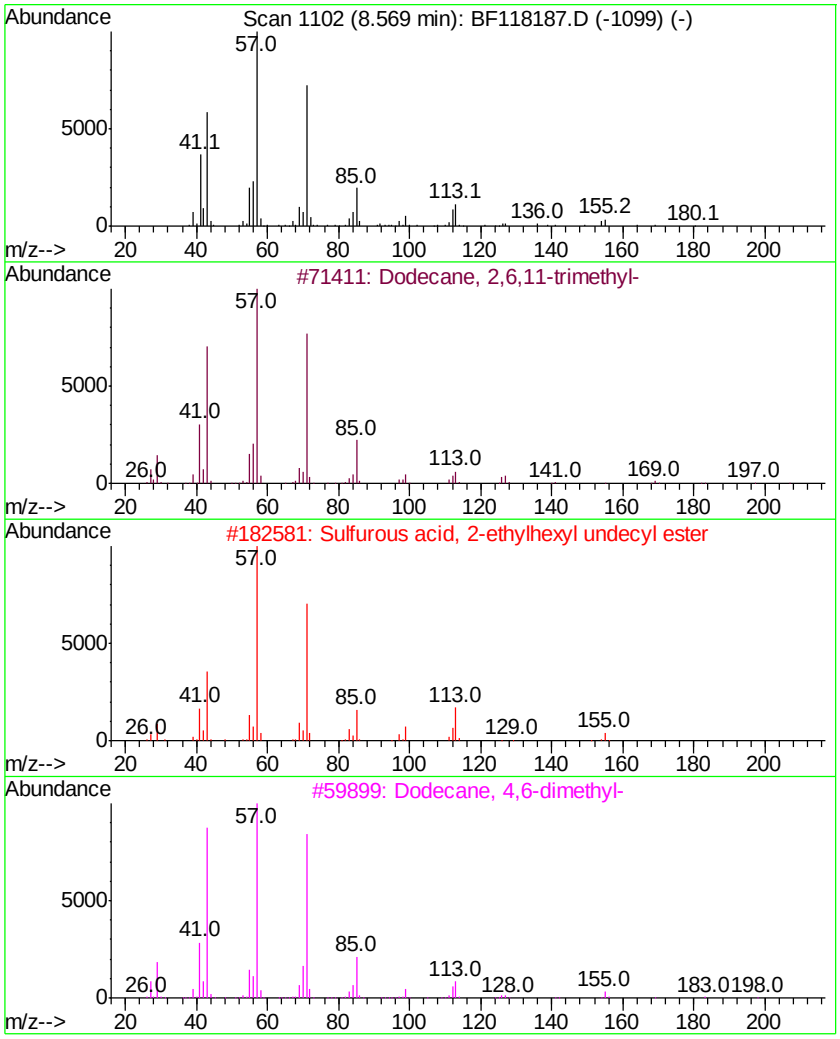
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

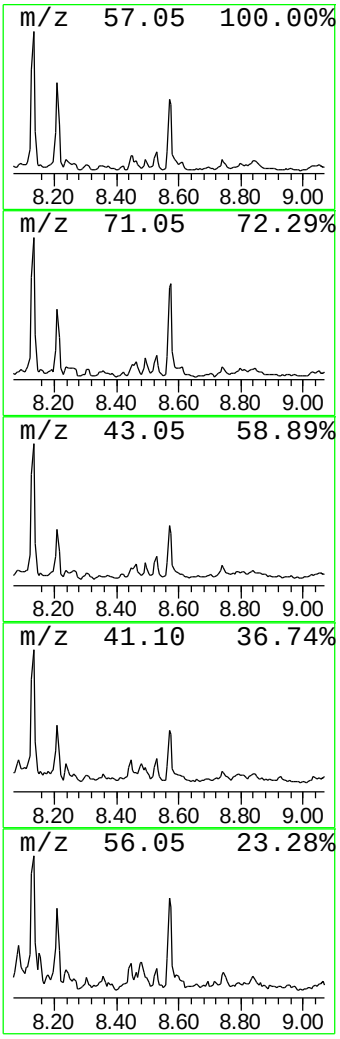
****

Peak Number 12 Dodecane, 2,6,11-trimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.57	6.98 ng	266449	Naphthalene-d8	8.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	86
2	Sulfurous acid, 2-ethylhexyl und...	348	C19H40O3S	1000309-19-4	72
3	Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	64
4	Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	64
5	Hexadecane, 7-methyl-	240	C17H36	026730-20-1	59





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121319\
Data File : BF118187.D
Acq On : 13 Dec 2019 15:43
Operator : JU
Sample : K5674-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OILY-WATER-DRUM

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

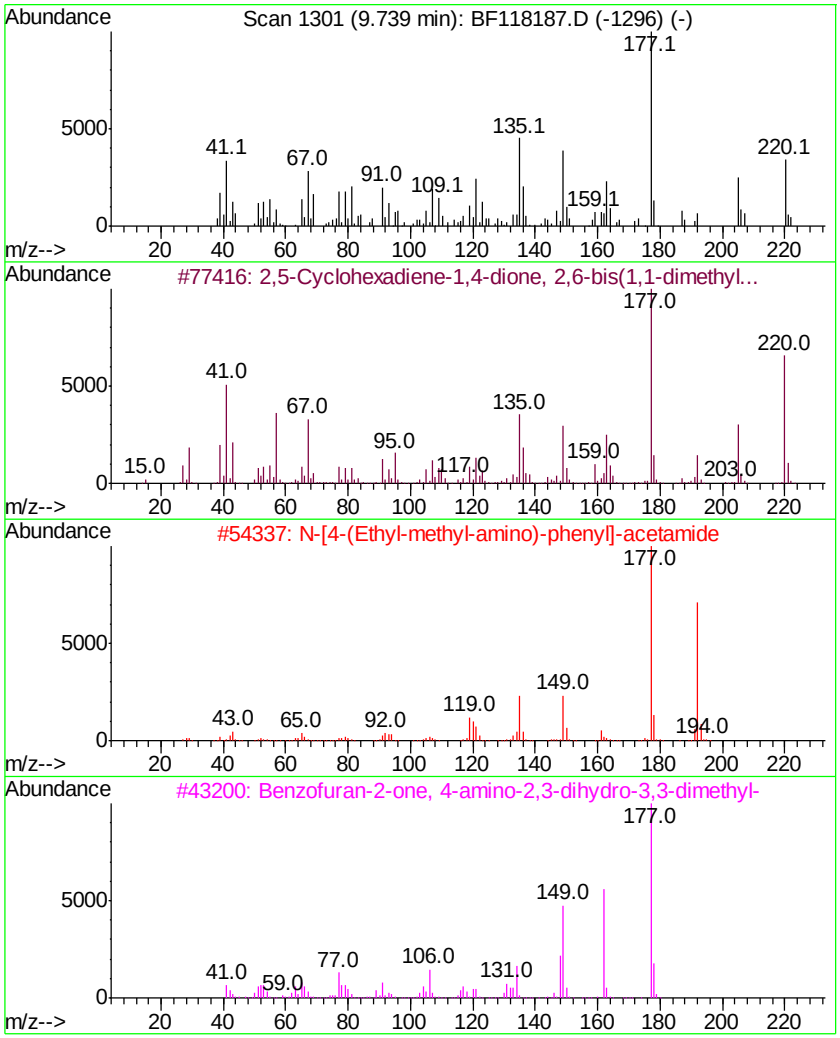
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

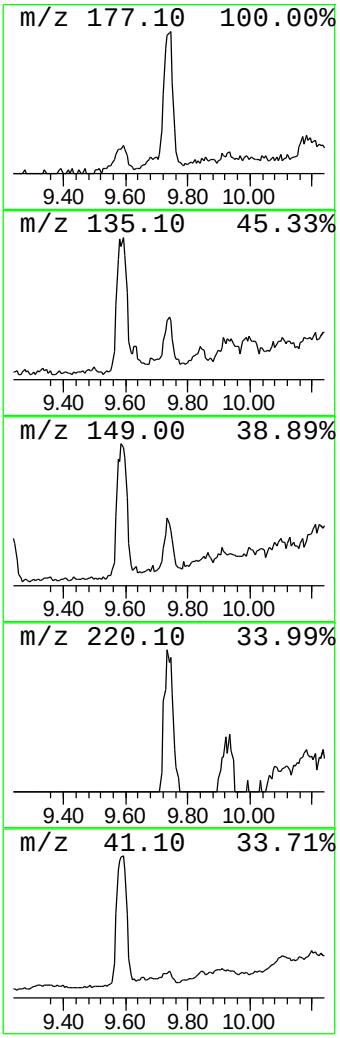
****

Peak Number 13 2,5-Cyclohexadiene-1,4-dion... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.74	4.72 ng	213775	Acenaphthene-d10	9.92

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5-Cyclohexadiene-1,4-dione, 2,...	220	C14H20O2	000719-22-2	93
2	N-[4-(Ethyl-methyl-amino)-phenyl...	192	C11H16N2O	099981-45-0	43
3	Benzofuran-2-one, 4-amino-2,3-di...	177	C10H11NO2	1000129-51-7	38
4	8H-[1,2,3]Triazolo[4',5':3,4]ben...	177	C6H3N5S	1000306-38-7	38
5	Propanamine, 2-(1-adamantyl)-2-m...	207	C14H25N	079594-24-4	38





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121319\
Data File : BF118187.D
Acq On : 13 Dec 2019 15:43
Operator : JU
Sample : K5674-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OILY-WATER-DRUM

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

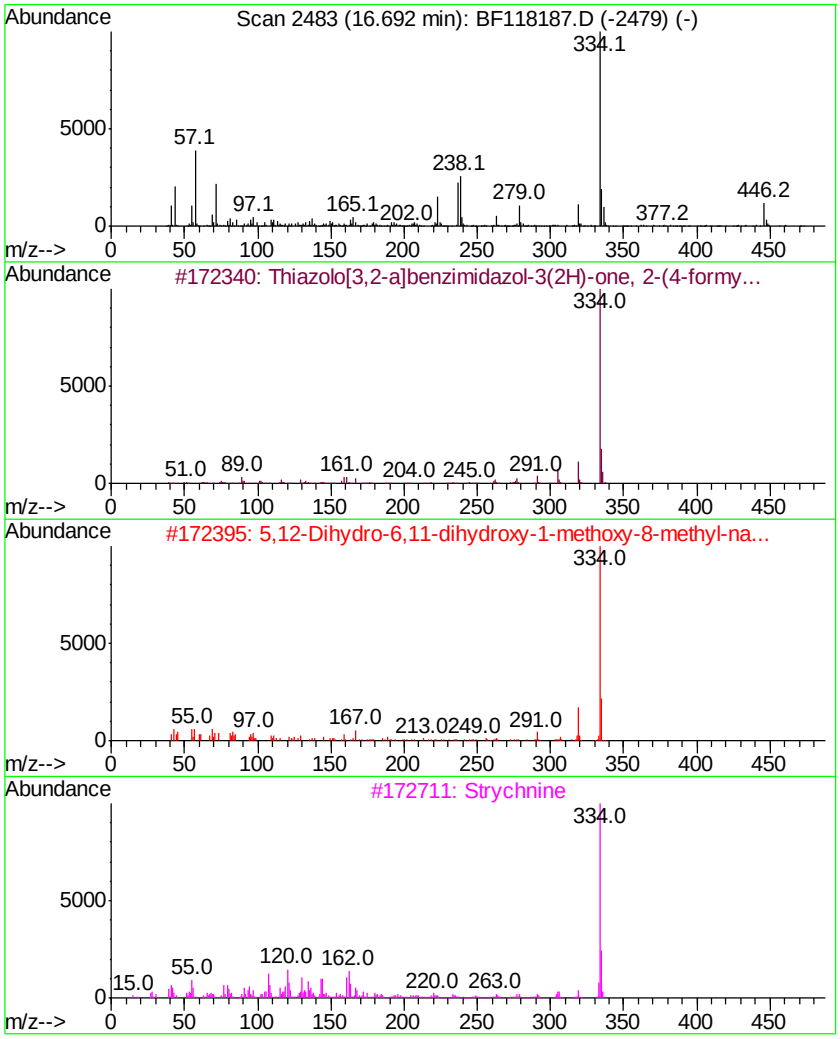
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

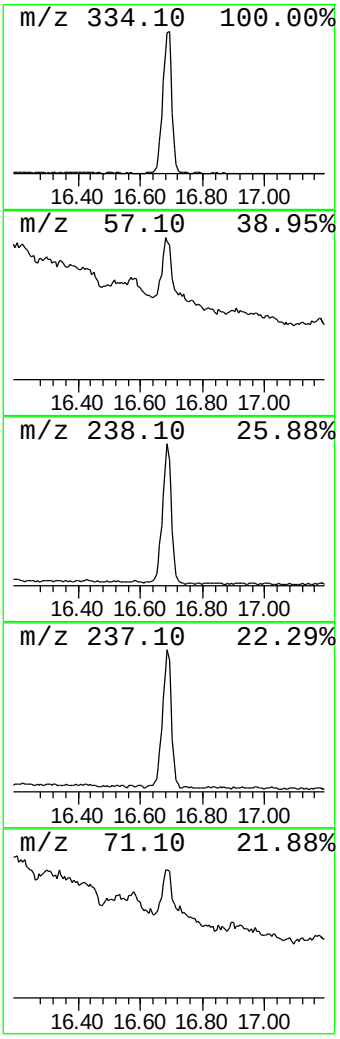
****

Peak Number 14 Thiazolo[3,2-a]benzimidazol... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.69	20.00 ng	2227870	Perylene-d12	15.63

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Thiazolo[3,2-a]benzimidazol-3(2H...	334	C19H14N2O2S	1000267-49-2	53
2	5,12-Dihydro-6,11-dihydroxy-1-me...	334	C20H14O5	095384-83-1	37
3	Strychnine	334	C21H22N2O2	000057-24-9	37
4	Silane, dimethyldi(3-nitrophenoxy)-	334	C14H14N2O6Si	1000347-41-9	25
5	1-Naphthalenepentanoic acid, 1,4...	334	C21H34O3	001438-56-8	25





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121319\
Data File : BF118187.D
Acq On : 13 Dec 2019 15:43
Operator : JU
Sample : K5674-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OILY-WATER-DRUM

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

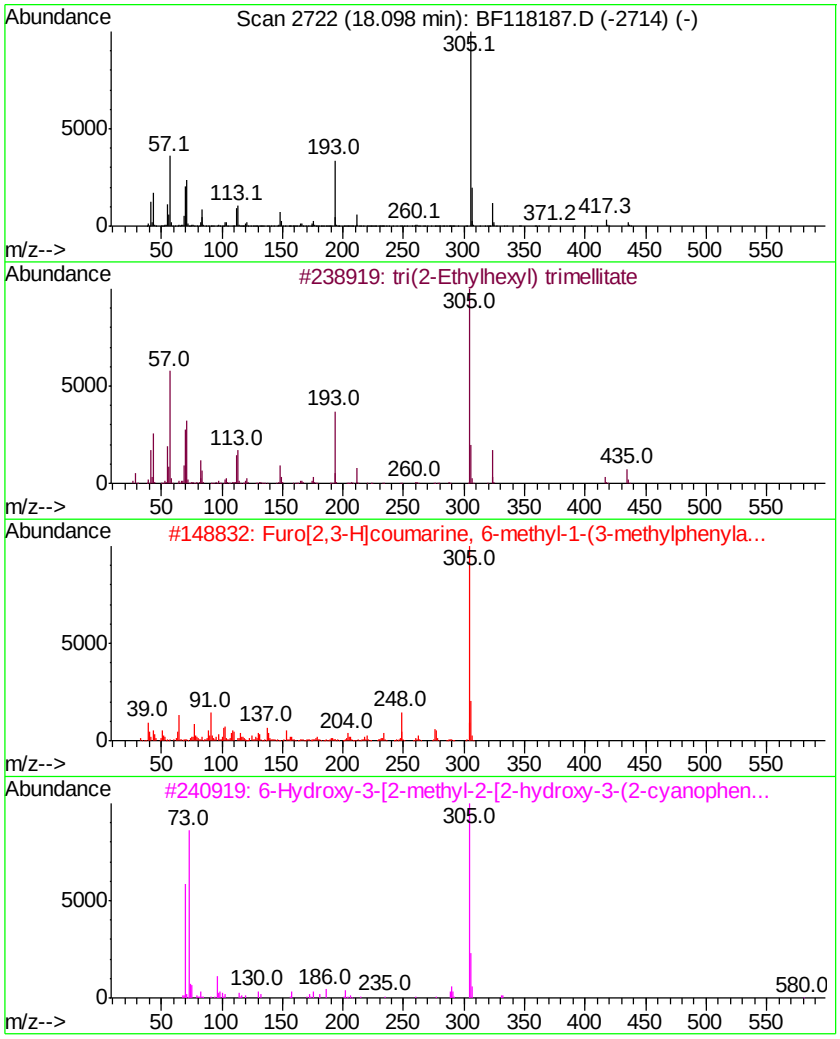
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

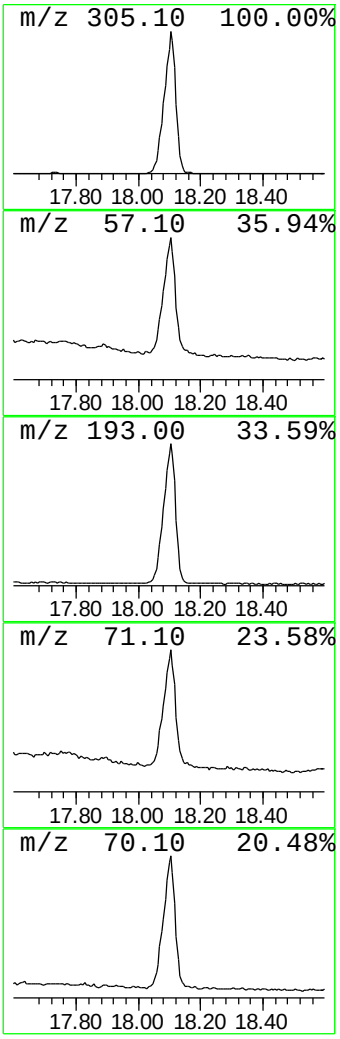
****

Peak Number 15 tri(2-Ethylhexyl) trimellitate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.10	47.67 ng	5310620	Perylene-d12	15.63

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	tri(2-Ethylhexyl) trimellitate	546	C33H54O6	003319-31-1	58
2	Furo[2,3-H]coumarine, 6-methyl-1...	305	C19H15NO3	1000270-15-3	37
3	6-Hydroxy-3-[2-methyl-2-[2-hydro...	595	C31H49N3O3Si3	1000292-78-8	23
4	1H-Pyrrole-2-carboxylic acid, 4-...	305	C20H19NO2	080765-53-3	9
5	9H-Imidazo[1,2-a]benzimidazole, ...	305	C20H23N3	309740-57-6	9





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121319\
Data File : BF118187.D
Acq On : 13 Dec 2019 15:43
Operator : JU
Sample : K5674-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OILY-WATER-DRUM

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

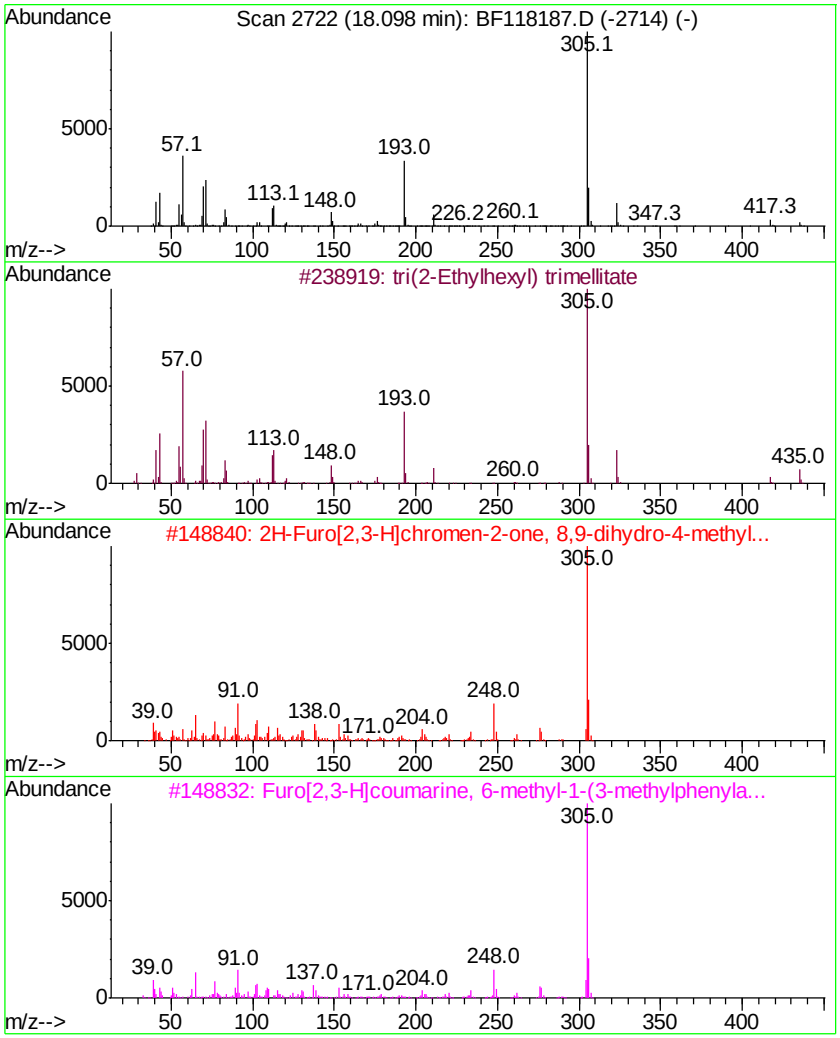
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

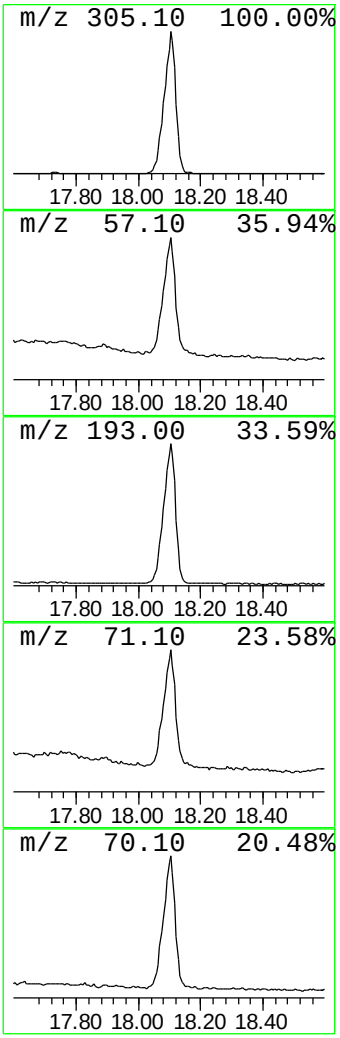
****

Peak Number 16 tri(2-Ethylhexyl) trimellitate Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.10	47.67 ng	5310620	Perylene-d12	15.63

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	tri(2-Ethylhexyl) trimellitate	546	C33H54O6	003319-31-1	95
2	2H-Furo[2,3-H]chromen-2-one, 8,9...	305	C19H15NO3	1000271-14-0	28
3	Furo[2,3-H]coumarine, 6-methyl-1...	305	C19H15NO3	1000270-15-3	28
4	6-Hydroxy-3-[2-methyl-2-[2-hydro...	595	C31H49N3O3Si3	1000292-78-8	25
5	9H-Imidazo[1,2-a]benzimidazole, ...	305	C20H23N3	309740-57-6	9





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF121319\
Data File : BF118187.D
Acq On : 13 Dec 2019 15:43
Operator : JU
Sample : K5674-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OILY-WATER-DRUM

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120619.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
Xenon	6.64	51.7	ng	2213350	1	6.87	856758	20.0
Decane	6.70	8.7	ng	370898	1	6.87	856758	20.0
1-Hexanol, 2-ethyl-	6.93	27.3	ng	1169870	1	6.87	856758	20.0
Decane, 5-methyl-	7.14	4.8	ng	203362	1	6.87	856758	20.0
Decane, 3-methyl-	7.25	5.9	ng	254193	1	6.87	856758	20.0
Nonane, 4,5-dimet...	7.57	7.9	ng	302540	2	8.15	762948	20.0
Undecane, 5-methyl-	7.83	6.1	ng	233593	2	8.15	762948	20.0
Undecane, 2-methyl-	7.90	9.6	ng	366534	2	8.15	762948	20.0
Undecane, 3,6-dim...	8.21	7.9	ng	301904	2	8.15	762948	20.0
unknown8.48	8.48	5.8	ng	222415	2	8.15	762948	20.0
Dodecane, 2,6,11-...	8.57	7.0	ng	266449	2	8.15	762948	20.0
2,5-Cyclohexadien...	9.74	4.7	ng	213775	3	9.92	906321	20.0
Thiazolo[3,2-a]be...	16.69	20.0	ng	2227870	6	15.63	2227870	20.0
tri(2-Ethylhexyl)...	18.10	47.7	ng	5310620	6	15.63	2227870	20.0
tri(2-Ethylhexyl)...	18.10	47.7	ng	5310620	6	15.63	2227870	20.0