LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG063020\
Data File : BG045889.D
Acq On : 30 Jun 2020 18:06
Operator : CG/JU
Sample : L3153-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SP2-A

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_G\METHODS\8270-BG061520.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	5.496	402	410	425	rBV	889887	1552120	38.63%	6.387%
2	7.117	676	686	697	rBV	943267	1720064	42.80%	7.078%
3	7.893	811	818	827	rVB	196065	339660	8.45%	1.398%
4	8.216	862	873	882	rBV	837855	1464047	36.43%	6.024%
5	9.062	1006	1017	1028	rBV	633919	1165157	29.00%	4.794%
6	10.701	1288	1296	1309	rBV	251276	458669	11.41%	1.887%
7	13.168	1707	1716	1725	rBV	1721940	2723816	67.78%	11.208%
8	13.873	1831	1836	1843	rVB2	32961	52002	1.29%	0.214%
9	14.002	1853	1858	1865	rVB	227914	340658	8.48%	1.402%
10	14.548	1946	1951	1958	rVB	379111	621814	15.47%	2.559%
11	16.046	2195	2206	2216	rBV	1368903	2178632	54.22%	8.964%
12	17.298	2412	2419	2425	rBV	482300	759212	18.89%	3.124%
13	19.829	2845	2850	2855	rBV	124553	167449	4.17%	0.689%
14	19.918	2859	2865	2875	rBV	3044023	4018400	100.00%	16.535%
15	20.229	2915	2918	2924	rVB4	29053	40210	1.00%	0.165%
16	20.564	2970	2975	2978	rBV3	63756	91989	2.29%	0.379%
17	20.605	2979	2982	2989	rVB7	31779	54795	1.36%	0.225%
18	20.769	3006	3010	3014	rVV	39702	48316	1.20%	0.199%
19	21.034	3050	3055	3060	rBV	79199	106997	2.66%	0.440%
20	21.216	3081	3086	3093	rBV	224171	355652	8.85%	1.463%
21	21.557	3137	3144	3150	rBV	510324	812896	20.23%	3.345%
22	21.756	3174	3178	3183	rVB6	32297	53432	1.33%	0.220%
23	21.985	3214	3217	3222	rVB5	29713	42100	1.05%	0.173%
24	22.361	3272	3281	3293	rBV3	153760	421555	10.49%	1.735%
25	22.538	3306	3311	3317	rVB2	105779	166280	4.14%	0.684%
26	23.007	3387	3391	3396	rVB3	47140	78647	1.96%	0.324%
27	23.342	3442	3448	3457	rVB2	76114	153206	3.81%	0.630%
28	23.783	3516	3523	3529	rBV	255606	530778	13.21%	2.184%
29	23.848	3529	3534	3547	rVB4	156005	406684	10.12%	1.673%
30	24.059	3564	3570	3576	rVB3	84465	183042	4.56%	0.753%
31	24.670	3665	3674	3687	rVB	314746	957612	23.83%	3.940%
32	25.193	3755	3763	3774	rVB5	107962	288711	7.18%	1.188%
33	25.780	3854	3863	3874	rVB2	195977	608263	15.14%	2.503%
34	25.909	3876	3885	3900	rVB7	80462	300099	7.47%	1.235%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG063020\
Data File : BG045889.D
Acq On : 30 Jun 2020 18:06
Operator : CG/JU
Sample : L3153-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SP2-A

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_G\METHODS\8270-BG061520.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	27.836	4203	4213	4224	rVB5	94506	338926	8.43%	1.395%
36	28.635	4340	4349	4350	rBV6	43948	86624	2.16%	0.356%
37	29.775	4533	4543	4563	rVB6	121621	614379	15.29%	2.528%

Sum of corrected areas: 24302893

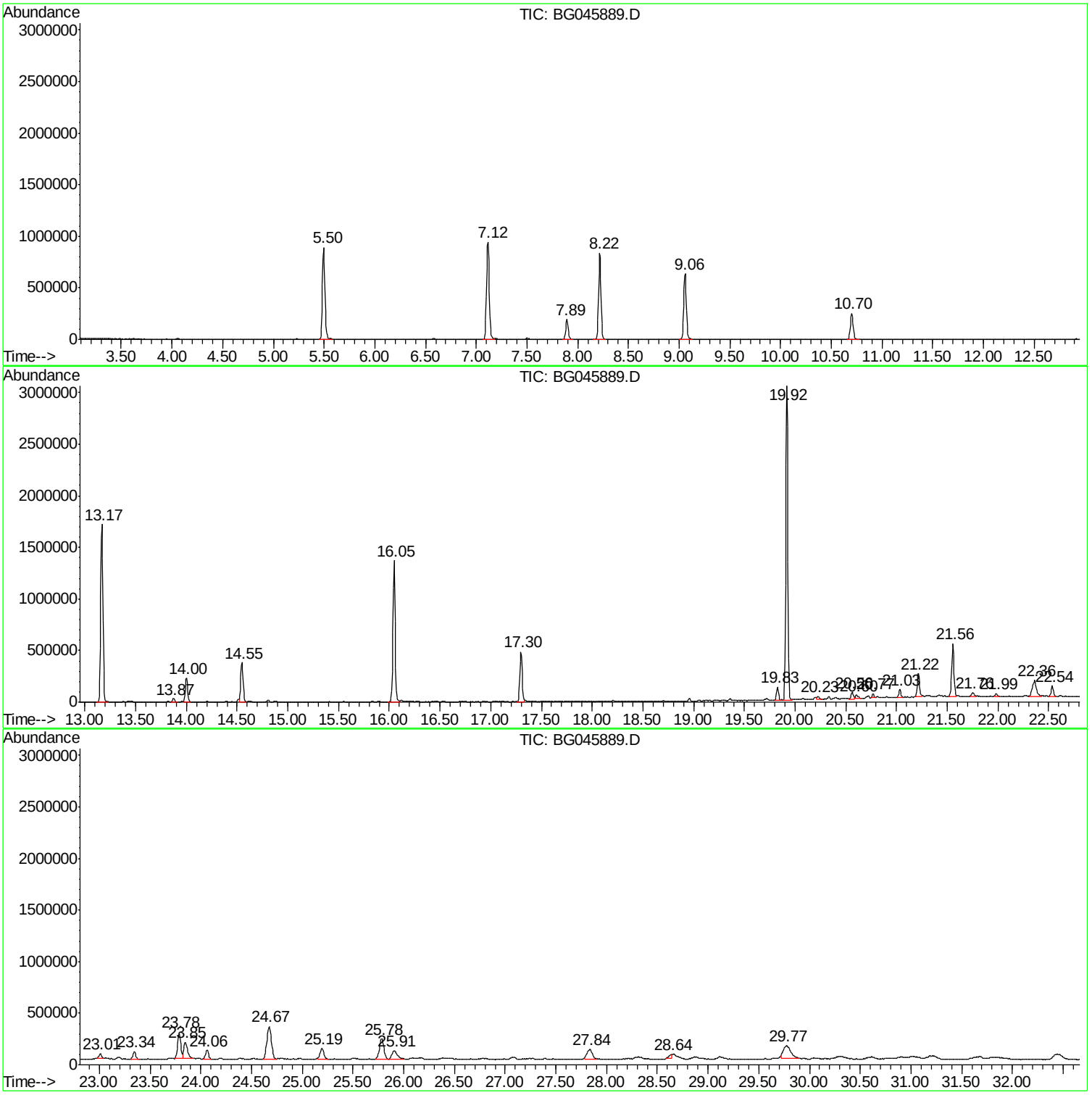
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG063020\
Data File : BG045889.D
Acq On : 30 Jun 2020 18:06
Operator : CG/JU
Sample : L3153-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SP2-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061520.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 G\DATA\BG063020\
Data File : BG045889.D
Acq On : 30 Jun 2020 18:06
Operator : CG/JU
Sample : L3153-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SP2-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

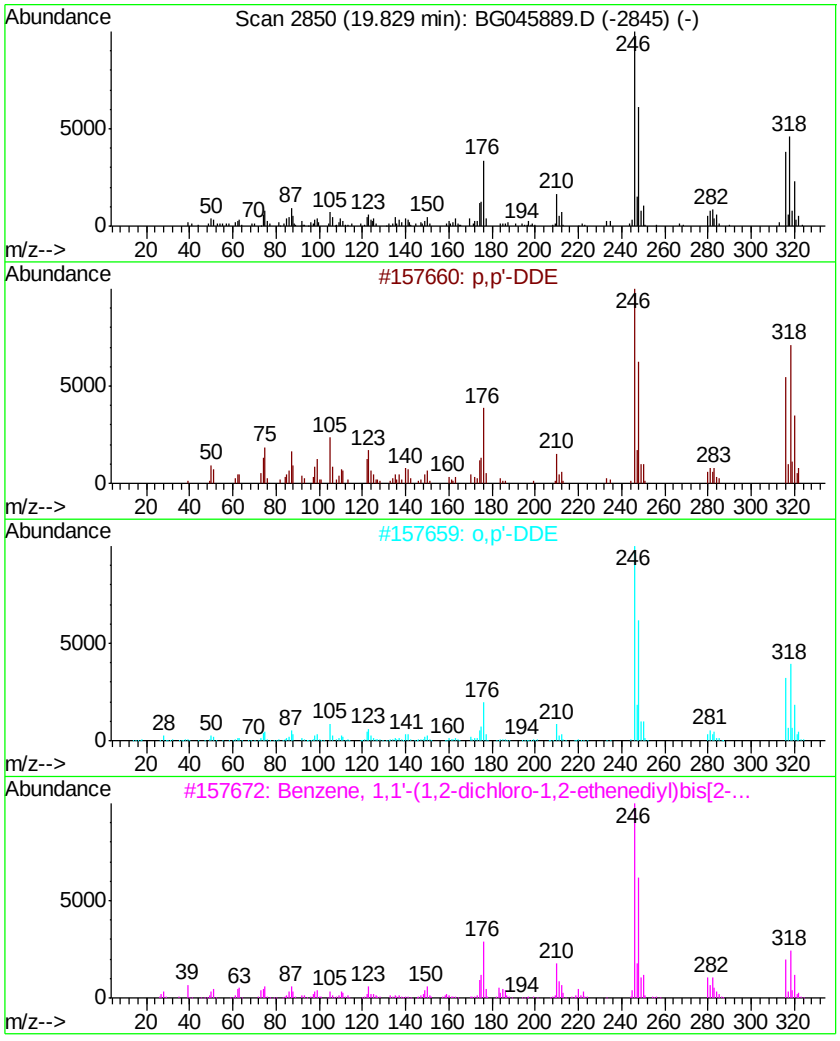
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

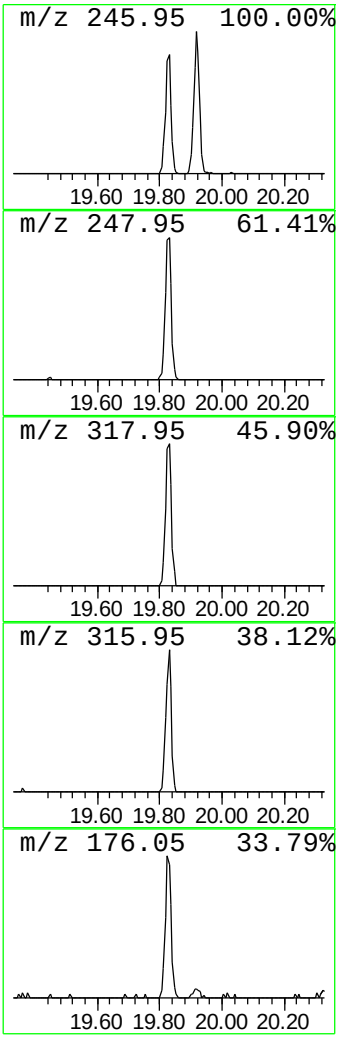
****

Peak Number 2 p,p'-DDE Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.83	4.12 ng	167449	Chrysene-d12	21.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p,p'-DDE	316	C14H8Cl4	000072-55-9	99
2	o,p'-DDE	316	C14H8Cl4	003424-82-6	95
3	Benzene, 1,1'-(1,2-dichloro-1,2-...	316	C14H8Cl4	088970-69-8	94
4	Anthracene, 9,10-dichloro-	246	C14H8Cl2	000605-48-1	92
5	Anthracene, 1,8-dichloro-	246	C14H8Cl2	014381-66-9	90





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG063020\
Data File : BG045889.D
Acq On : 30 Jun 2020 18:06
Operator : CG/JU
Sample : L3153-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SP2-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

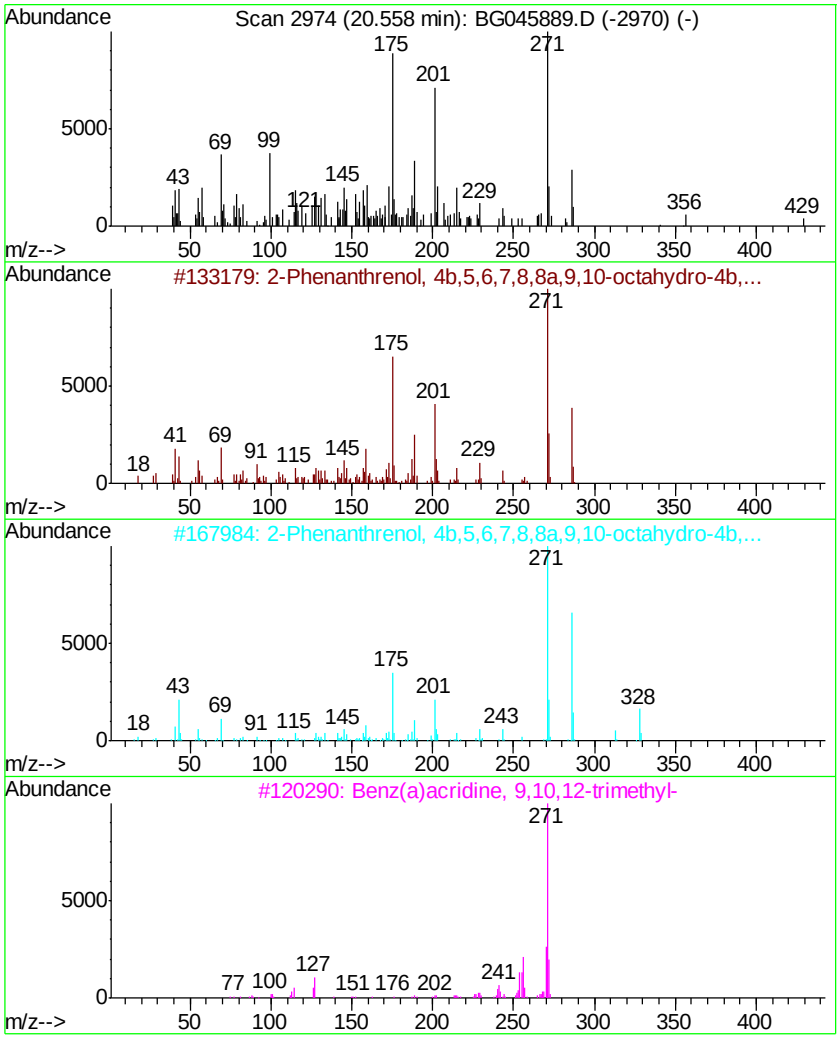
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

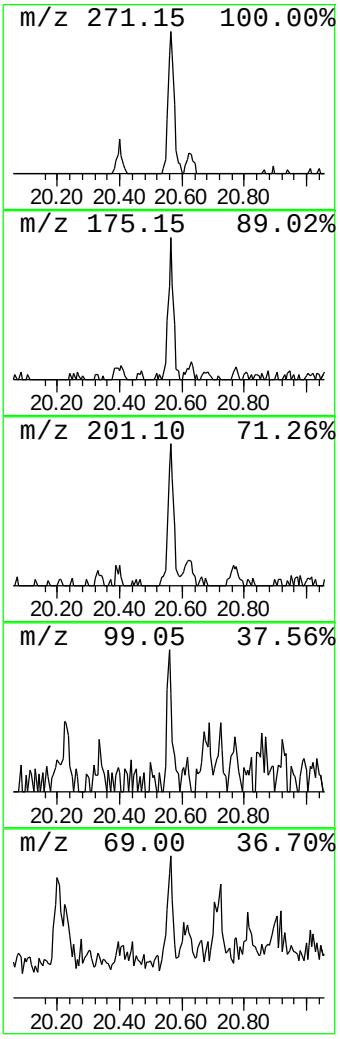
****

Peak Number 3 2-Phenanthrenol, 4b,5,6,7,8... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.56	2.26 ng	91989	Chrysene-d12	21.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Phenanthrenol, 4b,5,6,7,8,8a,9...	286	C20H30O	000511-15-9	93
2	2-Phenanthrenol, 4b,5,6,7,8,8a,9...	328	C22H32O2	015340-82-6	80
3	Benz(a)acridine, 9,10,12-trimethyl-	271	C20H17N	063040-02-8	18
4	Oxazole, 2-(1-naphthalenyl)-5-ph...	271	C19H13NO	000846-63-9	18
5	Dihydronormorphinone	271	C16H17NO3	014696-23-2	18





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG063020\
Data File : BG045889.D
Acq On : 30 Jun 2020 18:06
Operator : CG/JU
Sample : L3153-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SP2-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

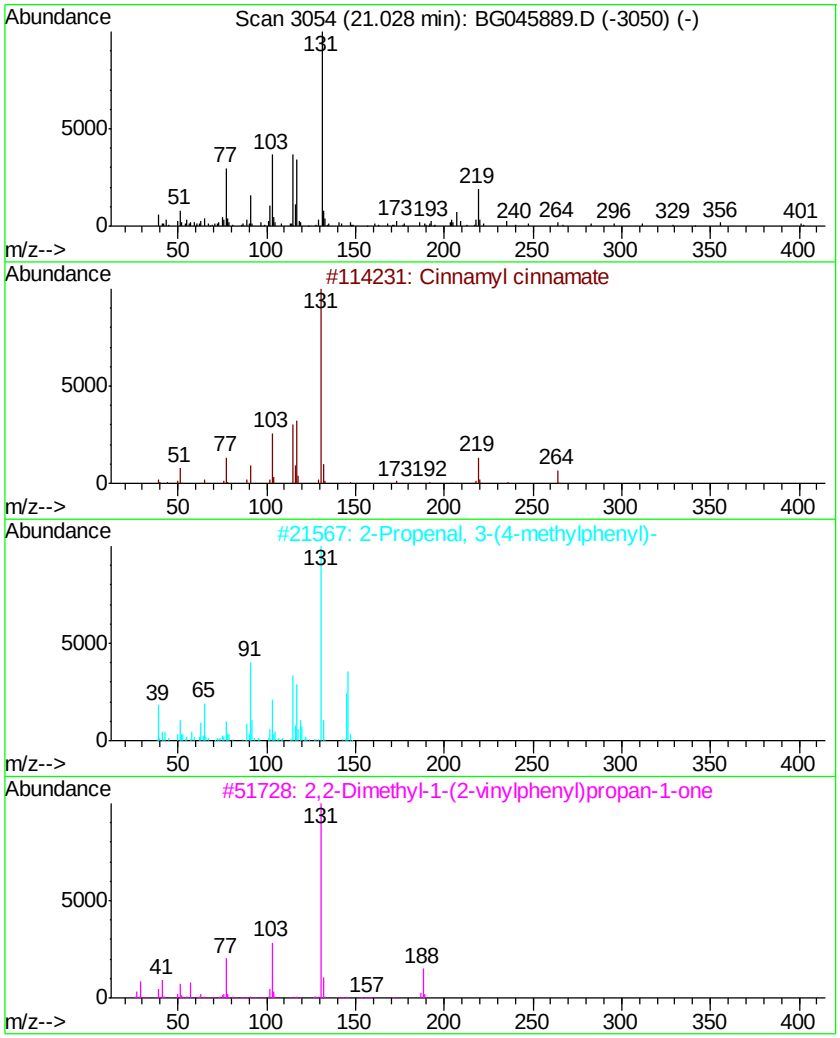
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

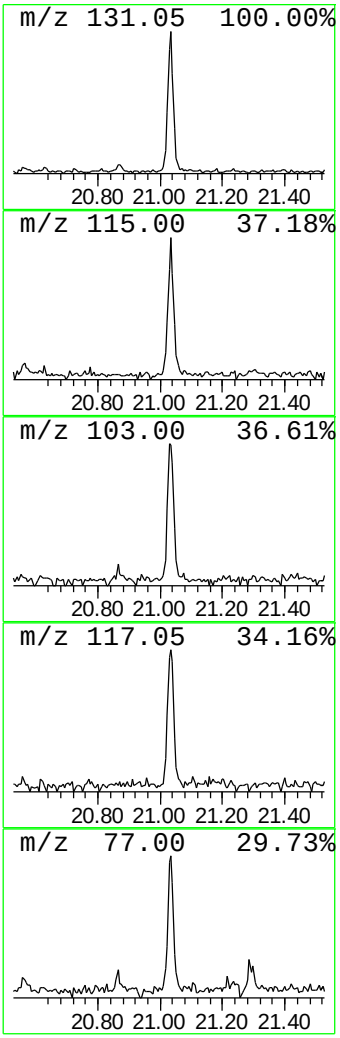
****

Peak Number 4 Cinnamyl cinnamate Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.03	2.63 ng	106997	Chrysene-d12	21.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cinnamyl cinnamate	264	C18H16O2	000122-69-0	78
2	2-Propenal, 3-(4-methylphenyl)-	146	C10H10O	001504-75-2	50
3	2,2-Dimethyl-1-(2-vinylphenyl)pr...	188	C13H16O	1000210-99-9	47
4	2-Iodo-benzoic acid N'-(3-phenyl...	392	C16H13IN2O2	315672-62-9	47
5	Oxalic acid, monoamide monohydra...	323	C18H17N3O3	1000294-01-4	47





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG063020\
Data File : BG045889.D
Acq On : 30 Jun 2020 18:06
Operator : CG/JU
Sample : L3153-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SP2-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

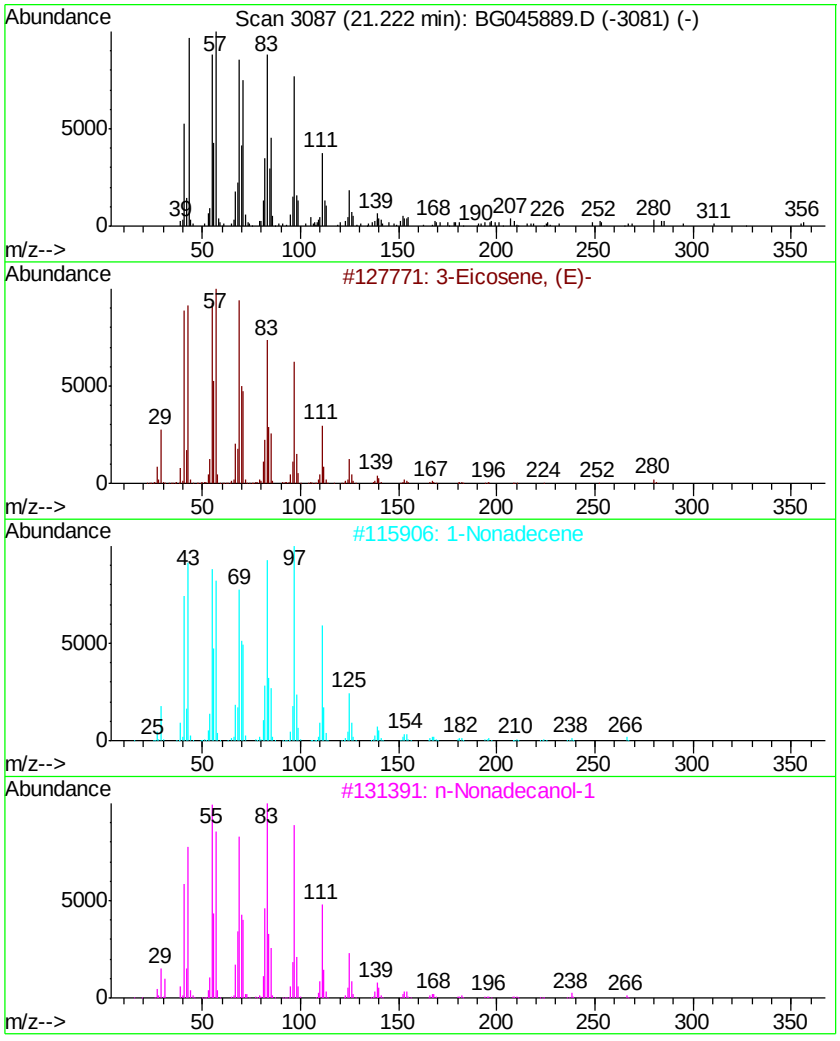
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

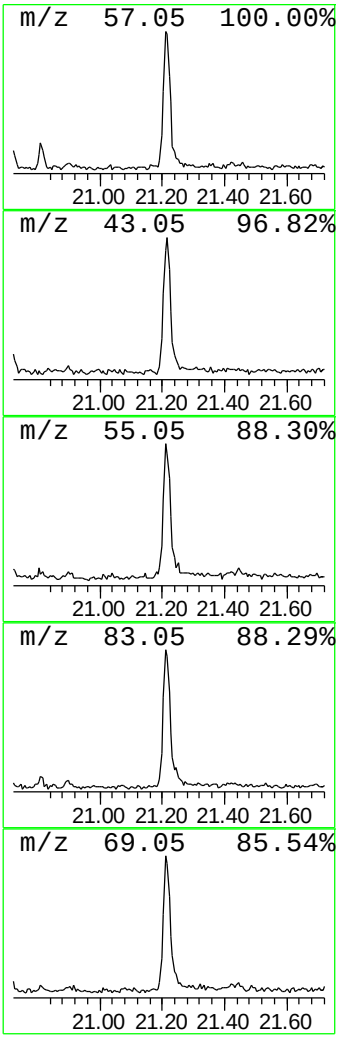
****

Peak Number 5 3-Eicosene, (E)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.22	8.75 ng	355652	Chrysene-d12	21.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Eicosene, (E)-	280	C20H40	074685-33-9	95
2	1-Nonadecene	266	C19H38	018435-45-5	95
3	n-Nonadecanol-1	284	C19H40O	001454-84-8	93
4	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	76
5	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	70





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG063020\
Data File : BG045889.D
Acq On : 30 Jun 2020 18:06
Operator : CG/JU
Sample : L3153-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SP2-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

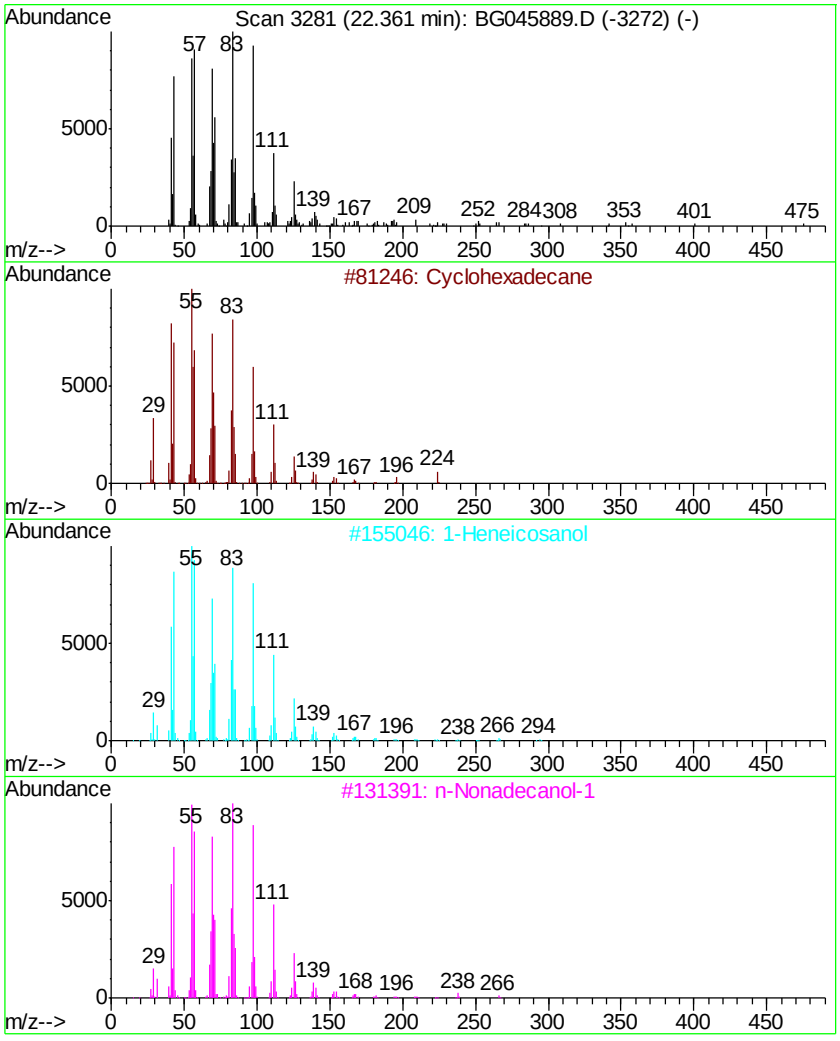
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

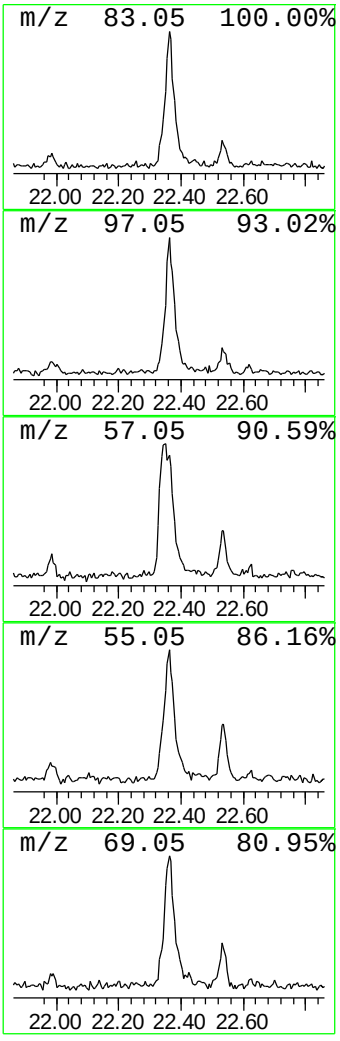
****

Peak Number 6 Cyclohexadecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.36	10.37 ng	421555	Chrysene-d12	21.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexadecane	224	C16H32	000295-65-8	96
2	1-Heneicosanol	312	C21H44O	015594-90-8	95
3	n-Nonadecanol-1	284	C19H40O	001454-84-8	93
4	Behenic alcohol	326	C22H46O	000661-19-8	93
5	1-Nonadecene	266	C19H38	018435-45-5	92





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG063020\
Data File : BG045889.D
Acq On : 30 Jun 2020 18:06
Operator : CG/JU
Sample : L3153-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SP2-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

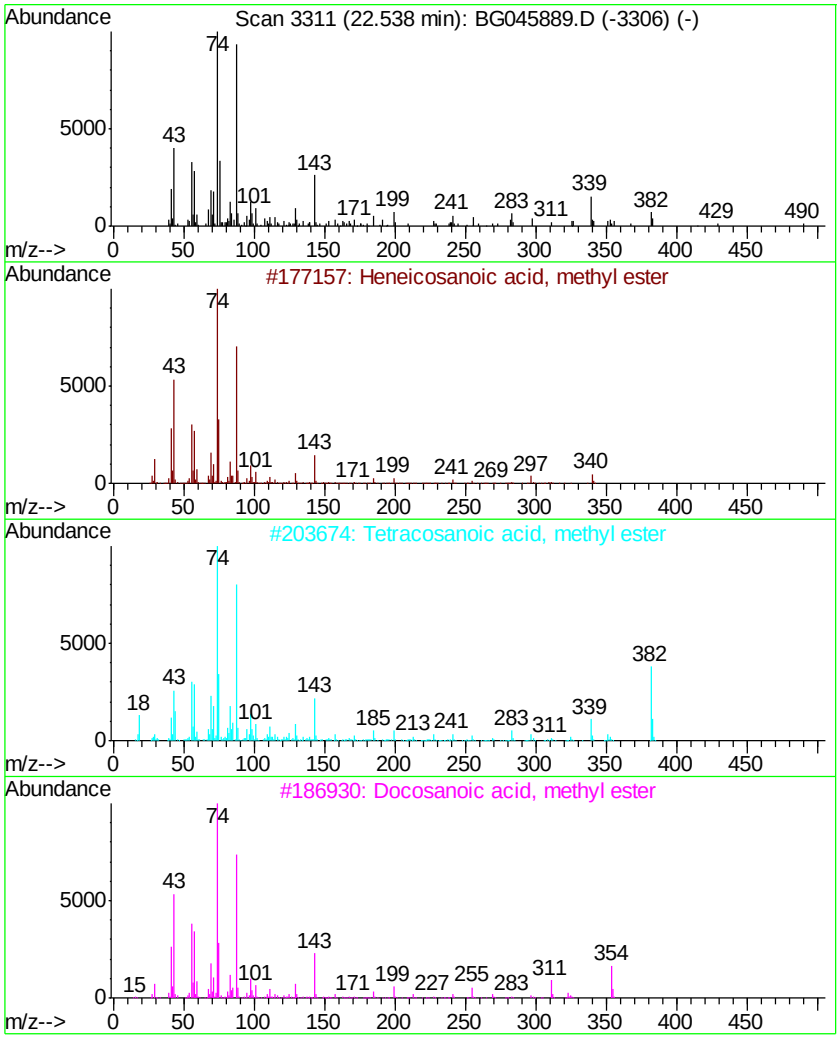
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

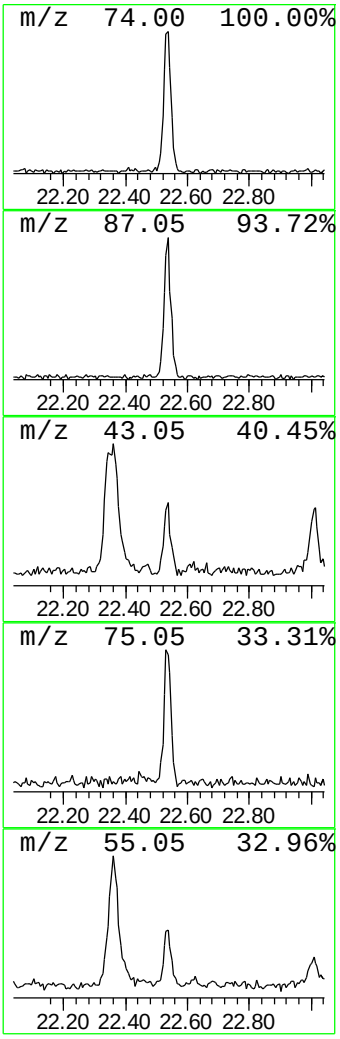
****

Peak Number 7 Heneicosanoic acid, methyl ... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.54	4.09 ng	166280	Chrysene-d12	21.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosanoic acid, methyl ester	340	C22H44O2	006064-90-0	93
2	Tetracosanoic acid, methyl ester	382	C25H50O2	002442-49-1	93
3	Docosanoic acid, methyl ester	354	C23H46O2	000929-77-1	83
4	Octacosanoic acid, methyl ester	438	C29H58O2	055682-92-3	83
5	Hexacosanoic acid, methyl ester	410	C27H54O2	005802-82-4	81





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG063020\
Data File : BG045889.D
Acq On : 30 Jun 2020 18:06
Operator : CG/JU
Sample : L3153-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SP2-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

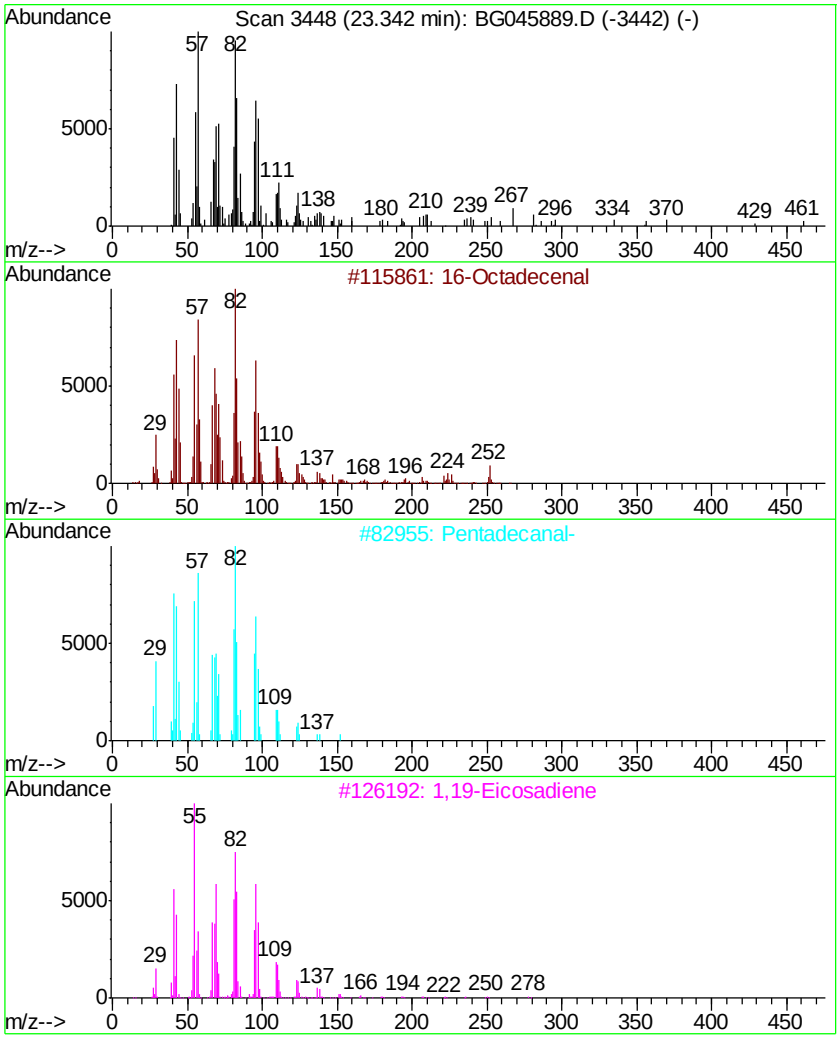
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

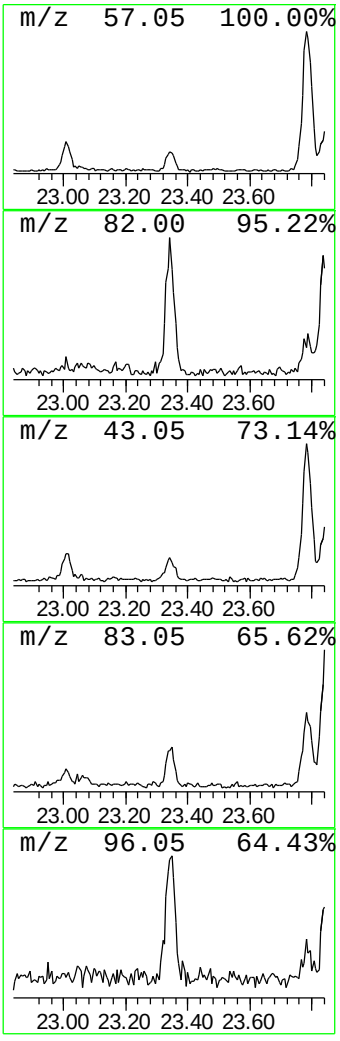
****

Peak Number 8 16-Octadecenal Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.34	3.20 ng	153206	Perylene-d12	24.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	16-Octadecenal	266	C18H34O	056554-87-1	72
2	Pentadecanal-	226	C15H30O	002765-11-9	64
3	1,19-Eicosadiene	278	C20H38	014811-95-1	64
4	Octadecanal	268	C18H36O	000638-66-4	53
5	Cyclododecanol	184	C12H24O	001724-39-6	52





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG063020\
Data File : BG045889.D
Acq On : 30 Jun 2020 18:06
Operator : CG/JU
Sample : L3153-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SP2-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061520.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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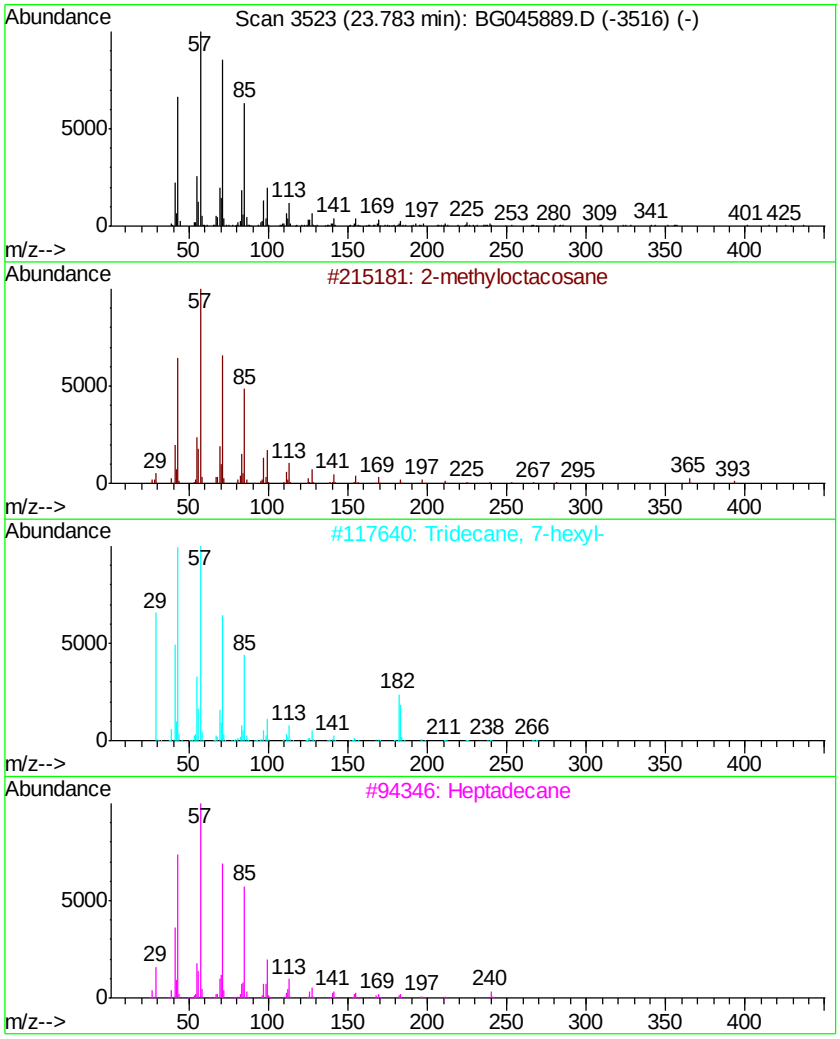
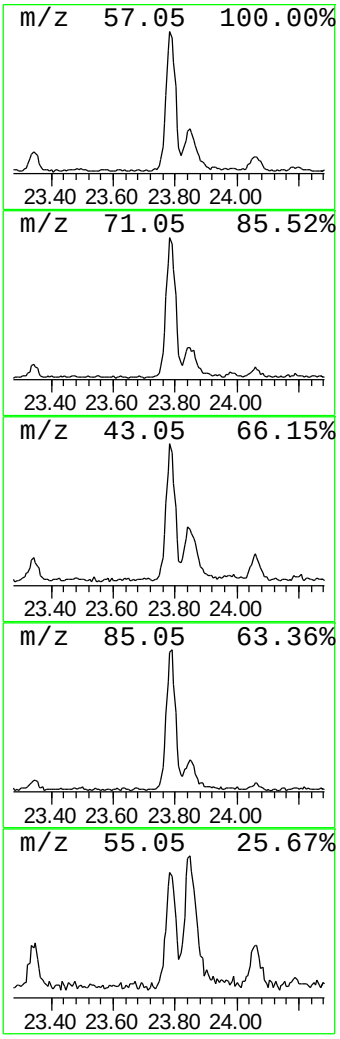
Peak Number 9 2-methyloctacosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.78	11.09 ng	530778	Perylene-d12	24.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-methyloctacosane	408	C29H60	1000376-72-8	91
2	Tridecane, 7-hexyl-	268	C19H40	007225-66-3	91
3	Heptadecane	240	C17H36	000629-78-7	91
4	Hentriacontane	437	C31H64	000630-04-6	89
5	Hexacosane	366	C26H54	000630-01-3	86





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG063020\
Data File : BG045889.D
Acq On : 30 Jun 2020 18:06
Operator : CG/JU
Sample : L3153-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SP2-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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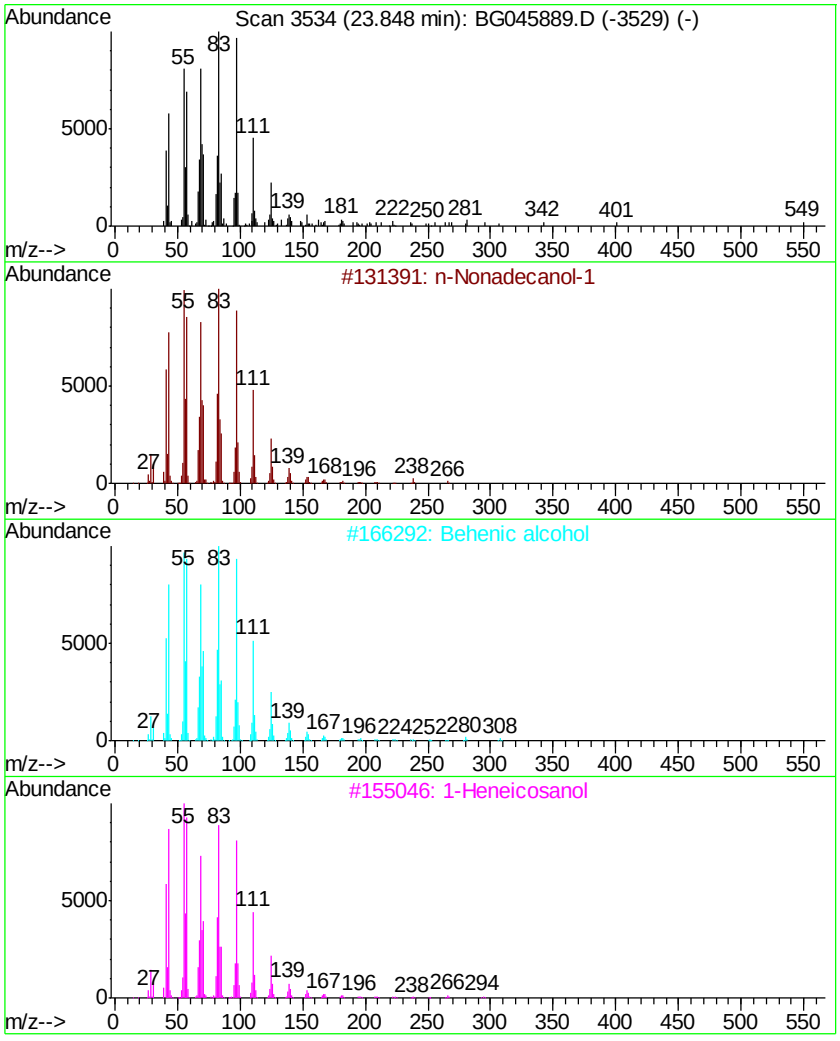
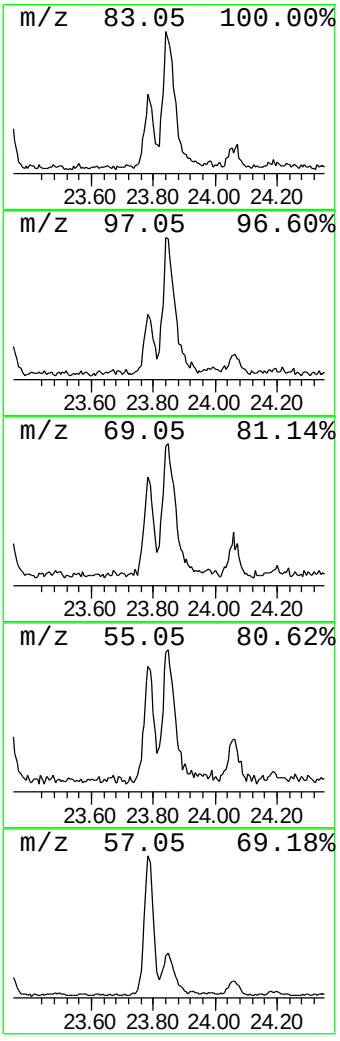
Peak Number 10 n-Nonadecanol-1 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.85	8.49 ng	406684	Perylene-d12	24.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Nonadecanol-1	284	C19H40O	001454-84-8	87
2	Behenic alcohol	326	C22H46O	000661-19-8	81
3	1-Heneicosanol	312	C21H44O	015594-90-8	55
4	Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	49
5	n-Tetracosanol-1	354	C24H50O	000506-51-4	49





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG063020\
Data File : BG045889.D
Acq On : 30 Jun 2020 18:06
Operator : CG/JU
Sample : L3153-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SP2-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061520.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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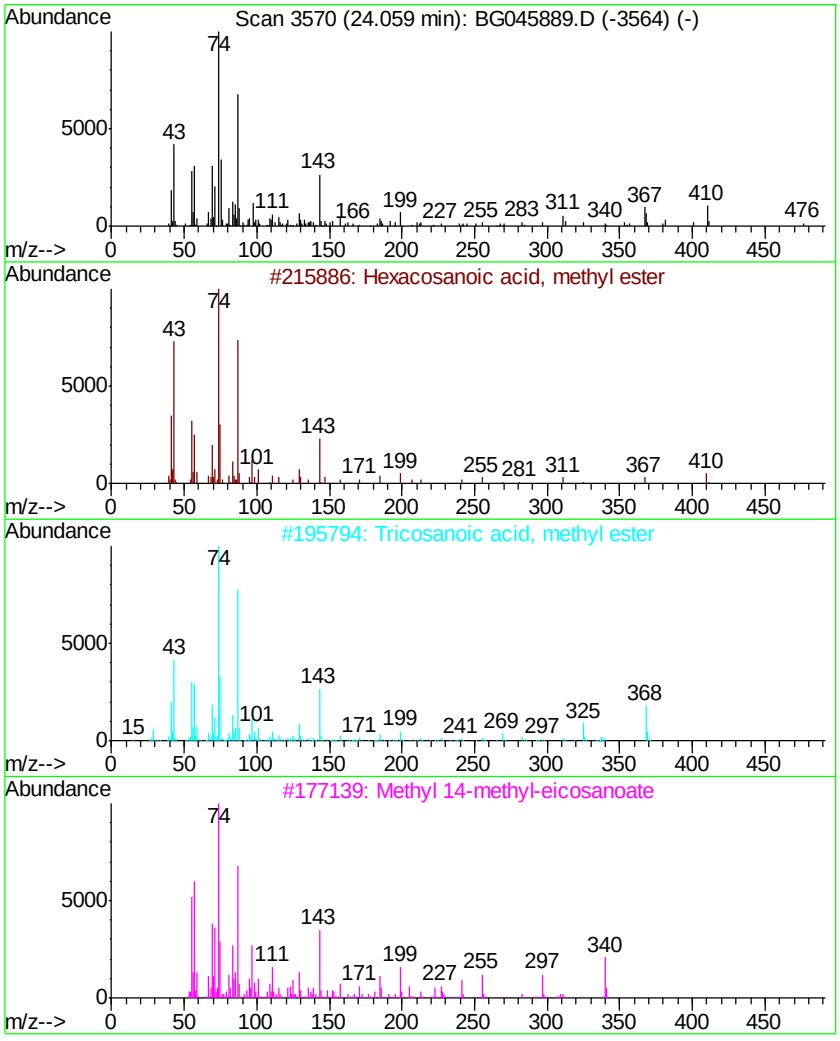
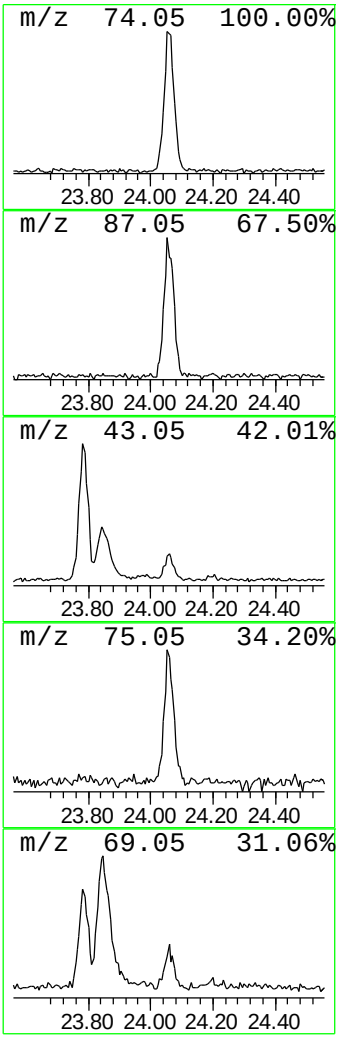
Peak Number 11 Hexacosanoic acid, methyl e... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.06	3.82 ng	183042	Perylene-d12	24.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosanoic acid, methyl ester	410	C27H54O2	005802-82-4	93
2	Tricosanoic acid, methyl ester	368	C24H48O2	002433-97-8	90
3	Methyl 14-methyl-eicosanoate	340	C22H44O2	1000336-23-3	74
4	Methyl 20-methyl-docosanoate	368	C24H48O2	1000336-49-8	74
5	Decanoic acid, methyl ester	186	C11H22O2	000110-42-9	74





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG063020\
Data File : BG045889.D
Acq On : 30 Jun 2020 18:06
Operator : CG/JU
Sample : L3153-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SP2-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061520.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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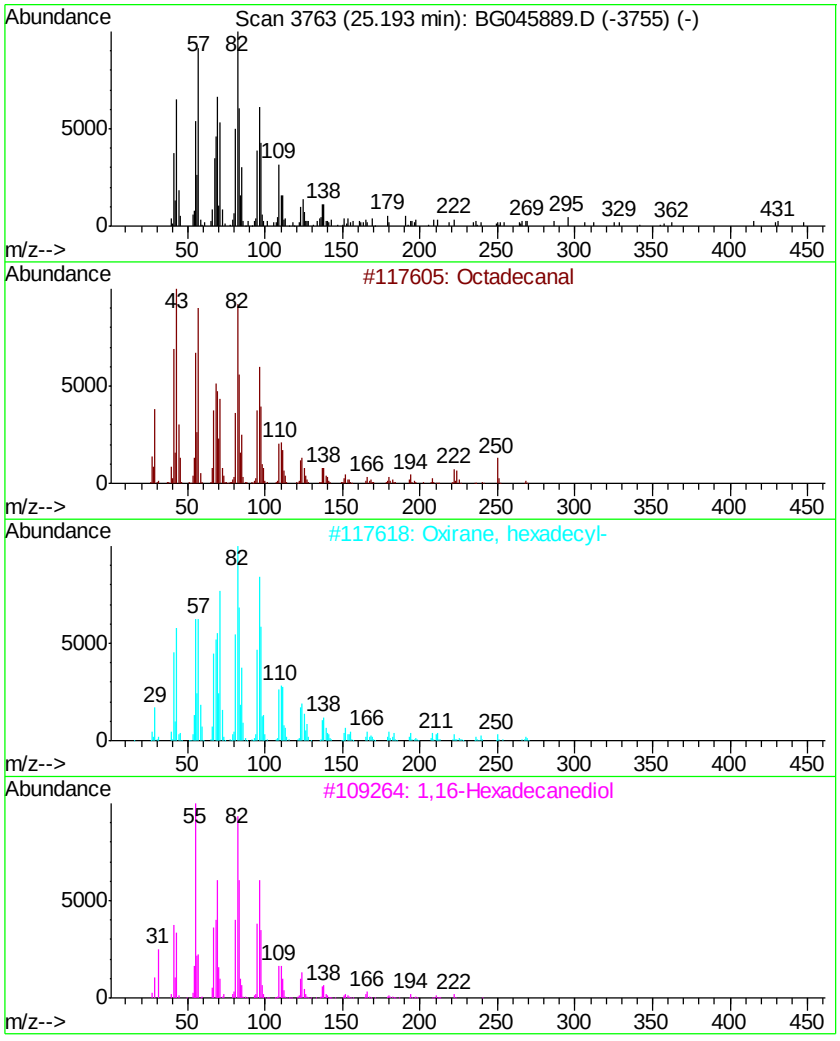
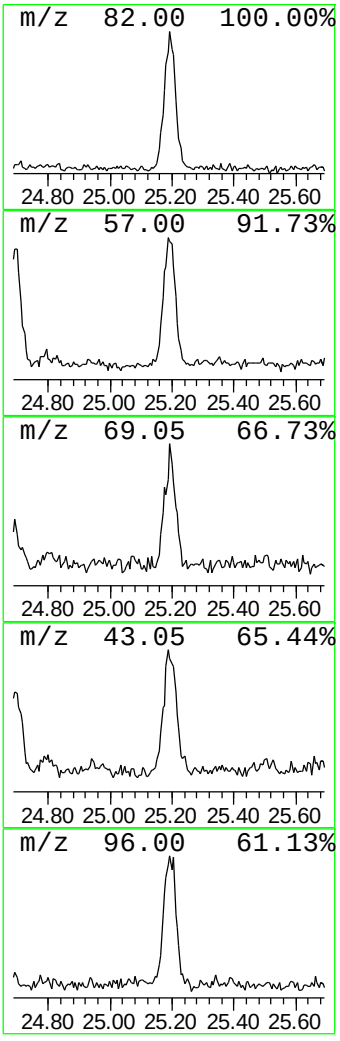
Peak Number 12 Octadecanal Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.19	6.03 ng	288711	Perylene-d12	24.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanal	268	C18H36O	000638-66-4	94
2	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	83
3	1,16-Hexadecanediol	258	C16H34O2	007735-42-4	81
4	Hexadecanal	240	C16H32O	000629-80-1	80
5	Pentadecanal-	226	C15H30O	002765-11-9	80





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG063020\
Data File : BG045889.D
Acq On : 30 Jun 2020 18:06
Operator : CG/JU
Sample : L3153-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SP2-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061520.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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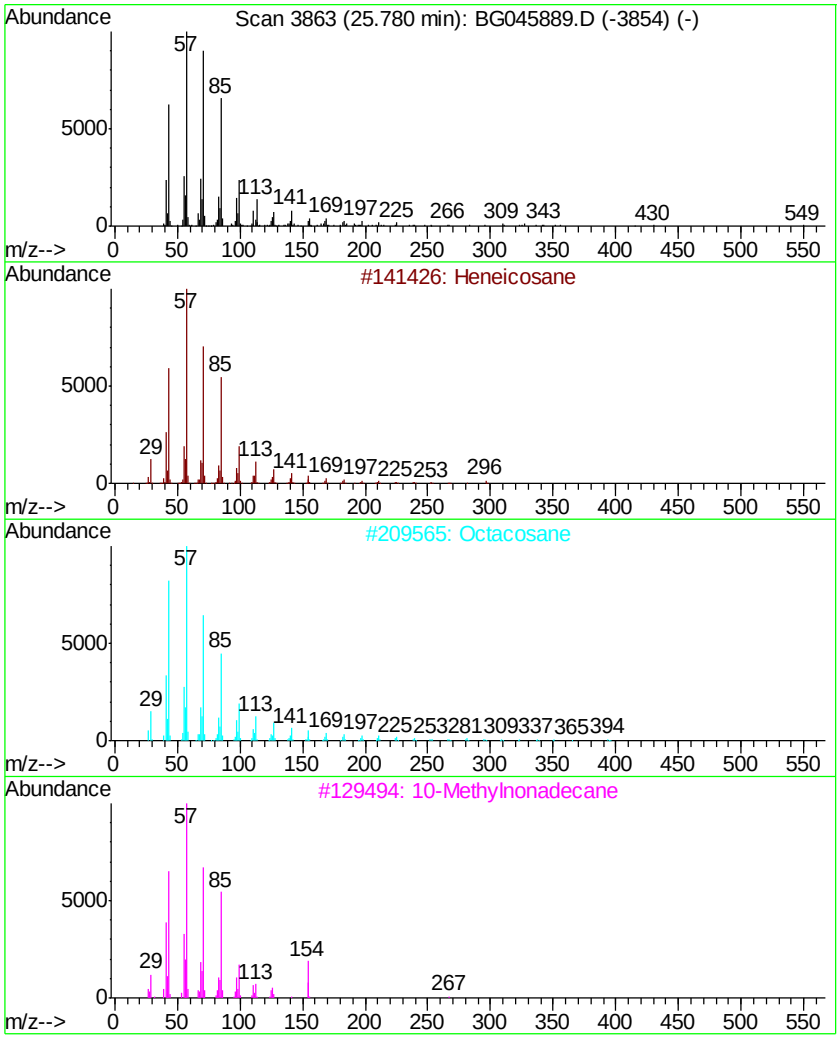
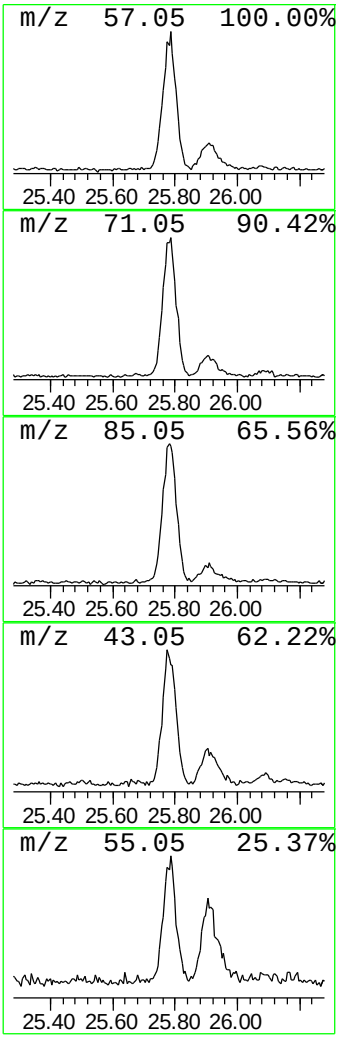
Peak Number 13 Heneicosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.78	12.70 ng	608263	Perylene-d12	24.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Octacosane	394	C28H58	000630-02-4	91
3	10-Methylnonadecane	282	C20H42	056862-62-5	91
4	Hexacosane	366	C26H54	000630-01-3	90
5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG063020\
Data File : BG045889.D
Acq On : 30 Jun 2020 18:06
Operator : CG/JU
Sample : L3153-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SP2-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061520.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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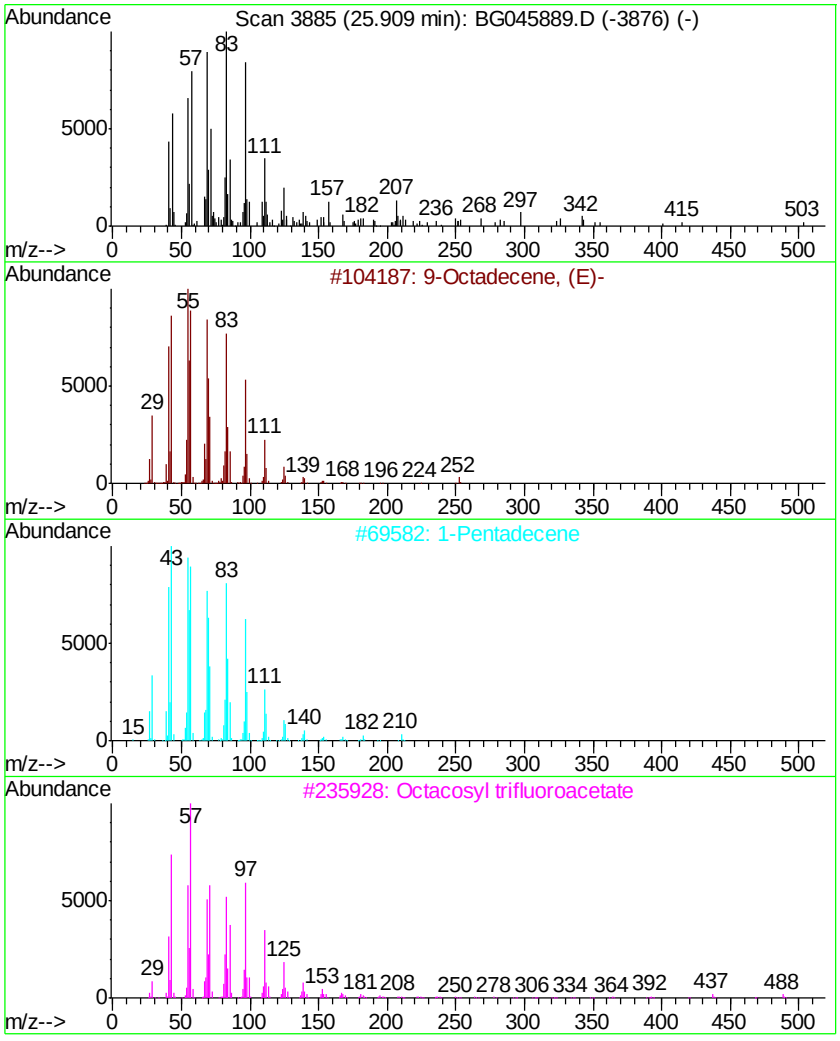
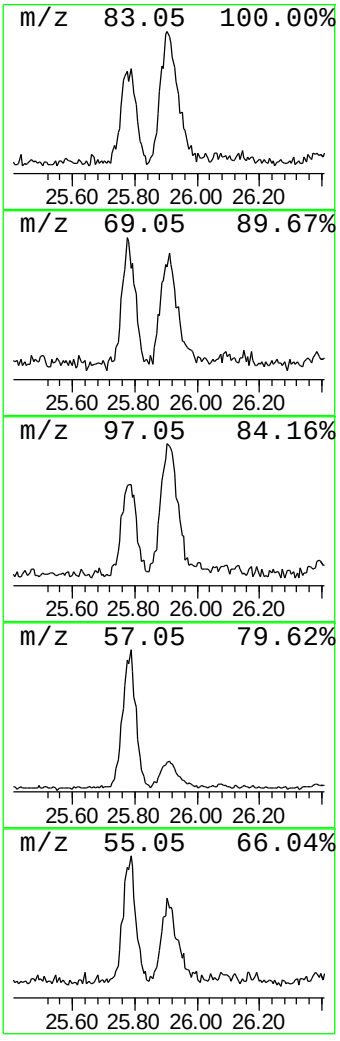
Peak Number 14 9-Octadecene, (E)- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.91	6.27 ng	300099	Perylene-d12	24.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecene, (E)-	252	C18H36	007206-25-9	90
2	1-Pentadecene	210	C15H30	013360-61-7	90
3	Octacosyl trifluoroacetate	506	C30H57F3O2	1000351-74-9	86
4	E-15-Heptadecenal	252	C17H32O	1000130-97-9	76
5	3-Octadecene, (E)-	252	C18H36	007206-19-1	70





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG063020\
Data File : BG045889.D
Acq On : 30 Jun 2020 18:06
Operator : CG/JU
Sample : L3153-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SP2-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061520.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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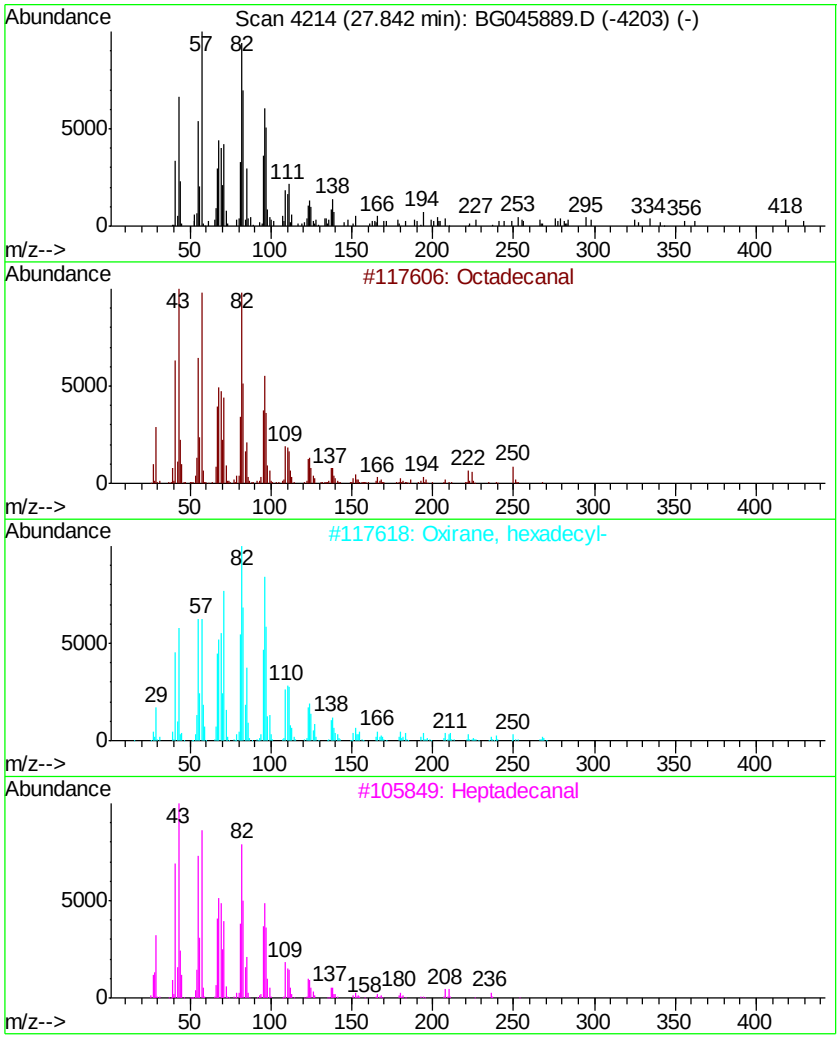
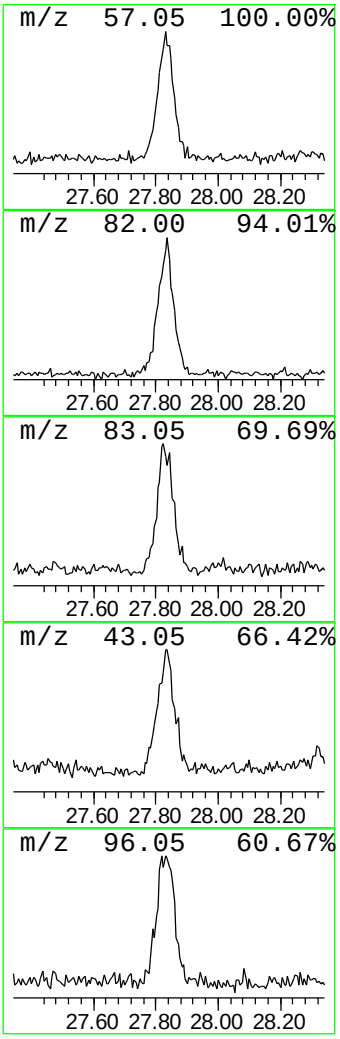
Peak Number 15 Oxirane, hexadecyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.84	7.08 ng	338926	Perylene-d12	24.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanal	268	C18H36O	000638-66-4	93
2	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	92
3	Heptadecanal	254	C17H34O	1000376-70-0	87
4	Z-2-Octadecen-1-ol	268	C18H36O	1000131-11-0	72
5	E-11(13-Methyl)tetradecen-1-ol a...	268	C17H32O2	1000130-80-4	64





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG063020\
Data File : BG045889.D
Acq On : 30 Jun 2020 18:06
Operator : CG/JU
Sample : L3153-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SP2-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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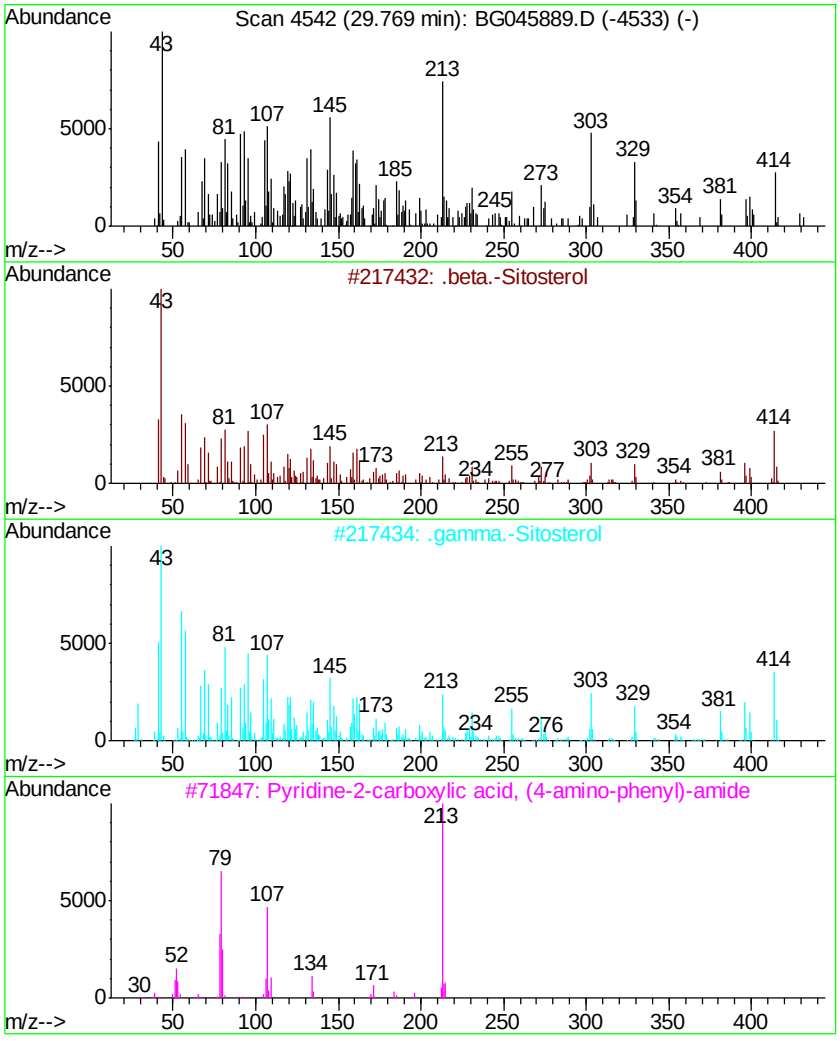
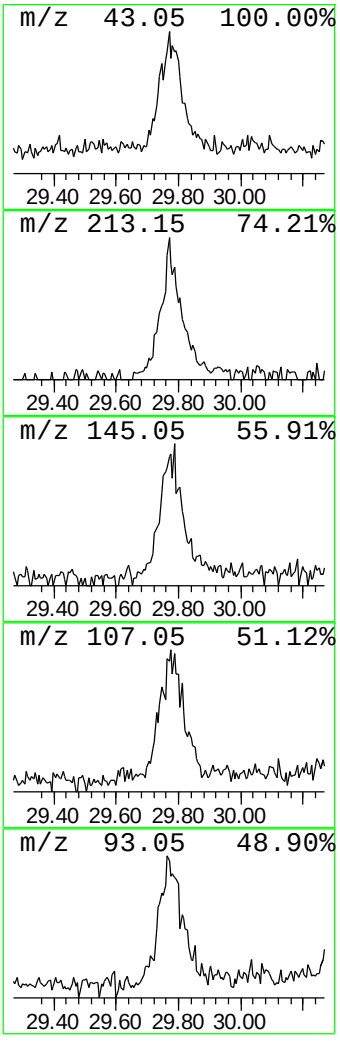
Peak Number 16 .beta.-Sitosterol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.77	12.83 ng	614379	Perylene-d12	24.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-Sitosterol	414	C29H50O	000083-46-5	90
2	.gamma.-Sitosterol	414	C29H50O	000083-47-6	87
3	Pyridine-2-carboxylic acid, (4-a...	213	C12H11N3O	1000317-78-7	22
4	5-Cholesten-3.beta.-acetoxy-24-t...	460	C29H48O2S	1000253-09-1	16
5	22,26-Oxido-4,17-cholestadien-3....	414	C27H42O3	1000252-80-4	11





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG063020\
Data File : BG045889.D
Acq On : 30 Jun 2020 18:06
Operator : CG/JU
Sample : L3153-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SP2-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061520.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
p,p'-DDE	19.83	4.1	ng	167449	5	21.56	812896	20.0
2-Phenanthrenol, ...	20.56	2.3	ng	91989	5	21.56	812896	20.0
Cinnamyl cinnamate	21.03	2.6	ng	106997	5	21.56	812896	20.0
3-Eicosene, (E)-	21.22	8.8	ng	355652	5	21.56	812896	20.0
Cyclohexadecane	22.36	10.4	ng	421555	5	21.56	812896	20.0
Heneicosanoic aci...	22.54	4.1	ng	166280	5	21.56	812896	20.0
16-Octadecenal	23.34	3.2	ng	153206	6	24.67	957612	20.0
2-methyloctacosane	23.78	11.1	ng	530778	6	24.67	957612	20.0
n-Nonadecanol-1	23.85	8.5	ng	406684	6	24.67	957612	20.0
Hexacosanoic acid...	24.06	3.8	ng	183042	6	24.67	957612	20.0
Octadecanal	25.19	6.0	ng	288711	6	24.67	957612	20.0
Heneicosane	25.78	12.7	ng	608263	6	24.67	957612	20.0
9-Octadecene, (E)-	25.91	6.3	ng	300099	6	24.67	957612	20.0
Oxirane, hexadecyl-	27.84	7.1	ng	338926	6	24.67	957612	20.0
.beta.-Sitosterol	29.77	12.8	ng	614379	6	24.67	957612	20.0