LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071620\
Data File : BF120909.D
Acq On : 17 Jul 2020 2:48
Operator : JU/CG
Sample : L3308-17
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 17

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-BF071620.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	3.840	293	298	305	rVB	31347	44186	1.35%	0.152%
2	5.422	562	567	570	rBV	2675647	2543940	77.82%	8.727%
3	6.439	735	740	743	rBV	2611465	2570346	78.63%	8.818%
4	6.639	771	774	780	rBV	81814	66651	2.04%	0.229%
5	6.816	800	804	807	rBV	1206188	973417	29.78%	3.339%
6	7.375	895	899	902	rBV	2041507	1673066	51.18%	5.740%
7	8.098	1018	1022	1025	rBV	1695764	1296199	39.65%	4.447%
8	9.175	1201	1205	1208	rBV	3820727	3100127	94.84%	10.635%
9	9.563	1268	1271	1275	rBV	531935	455287	13.93%	1.562%
10	9.851	1316	1320	1323	rBV	1837523	1483015	45.37%	5.088%
11	10.639	1449	1454	1457	rBV	2167666	2021583	61.84%	6.935%
12	11.333	1568	1572	1576	rBV	1874410	1515927	46.37%	5.201%
13	11.863	1659	1662	1666	rBV	93603	93201	2.85%	0.320%
14	11.980	1676	1682	1685	rVB3	54415	63699	1.95%	0.219%
15	12.157	1708	1712	1715	rBV	30471	38813	1.19%	0.133%
16	12.216	1719	1722	1725	rVB	58699	60014	1.84%	0.206%
17	12.280	1730	1733	1736	rVV	177777	157833	4.83%	0.541%
18	12.316	1736	1739	1742	rVB	289469	233334	7.14%	0.800%
19	12.568	1779	1782	1784	rBV	115646	96900	2.96%	0.332%
20	12.586	1784	1785	1792	rVB2	53413	49900	1.53%	0.171%
21	12.886	1833	1836	1838	rBV3	36618	43212	1.32%	0.148%
22	12.921	1838	1842	1845	rBV	3486252	3268865	100.00%	11.214%
23	13.057	1861	1865	1871	rVB	736934	627722	19.20%	2.153%
24	13.351	1912	1915	1917	rBV2	134830	111835	3.42%	0.384%
25	13.539	1944	1947	1950	rVB	38570	36510	1.12%	0.125%
26	13.615	1957	1960	1963	rVB3	38731	38563	1.18%	0.132%
27	13.815	1991	1994	2001	rBV	594968	630113	19.28%	2.162%
28	13.968	2016	2020	2024	rBV	1325701	1173684	35.90%	4.026%
29	14.145	2047	2050	2053	rBV2	35688	36364	1.11%	0.125%
30	14.451	2099	2102	2109	rBV	317913	338211	10.35%	1.160%
31	14.892	2174	2177	2183	rBV2	84651	88777	2.72%	0.305%
32	15.086	2206	2210	2213	rBV	160271	201086	6.15%	0.690%
33	15.415	2261	2266	2271	rBV	901831	1065011	32.58%	3.654%
34	15.656	2303	2307	2311	rBV	116231	162182	4.96%	0.556%

LSC Area Percent Report

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Sample : L3308-17
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 17

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-BF071620.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	15.886	2342	2346	2350	rBV	77606	114779	3.51%	0.394%
36	15.933	2350	2354	2363	rVV	134440	230940	7.06%	0.792%
37	16.139	2387	2389	2397	rVB	96775	166657	5.10%	0.572%
38	16.668	2474	2479	2484	rBV2	88441	149056	4.56%	0.511%
39	17.427	2601	2608	2618	rBV2	324839	827443	25.31%	2.839%
40	17.645	2641	2645	2649	rBV3	57937	88294	2.70%	0.303%
41	17.880	2681	2685	2694	rVB2	61398	127516	3.90%	0.437%
42	17.980	2695	2702	2713	rVB6	183709	530571	16.23%	1.820%
43	18.215	2738	2742	2745	rBV5	46355	86325	2.64%	0.296%
44	18.362	2762	2767	2773	rVV5	66160	139160	4.26%	0.477%
45	18.427	2773	2778	2791	rVB3	119972	328677	10.05%	1.128%

Sum of corrected areas: 29148991

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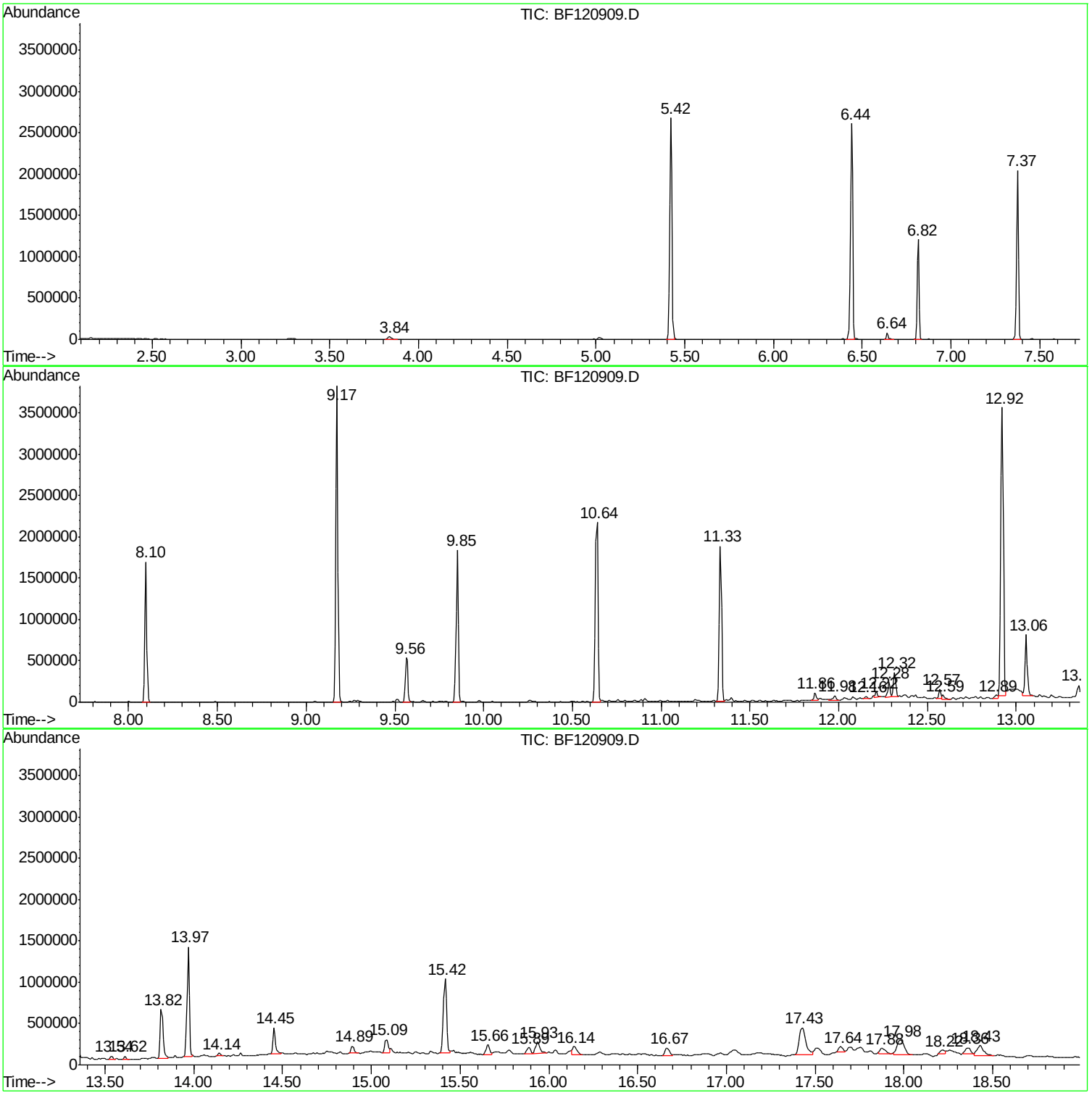
Instrument :
BNA_F
ClientSampleId :
17

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071620\
Data File : BF120909.D
Acq On : 17 Jul 2020 2:48
Operator : JU/CG
Sample : L3308-17
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 17

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071620.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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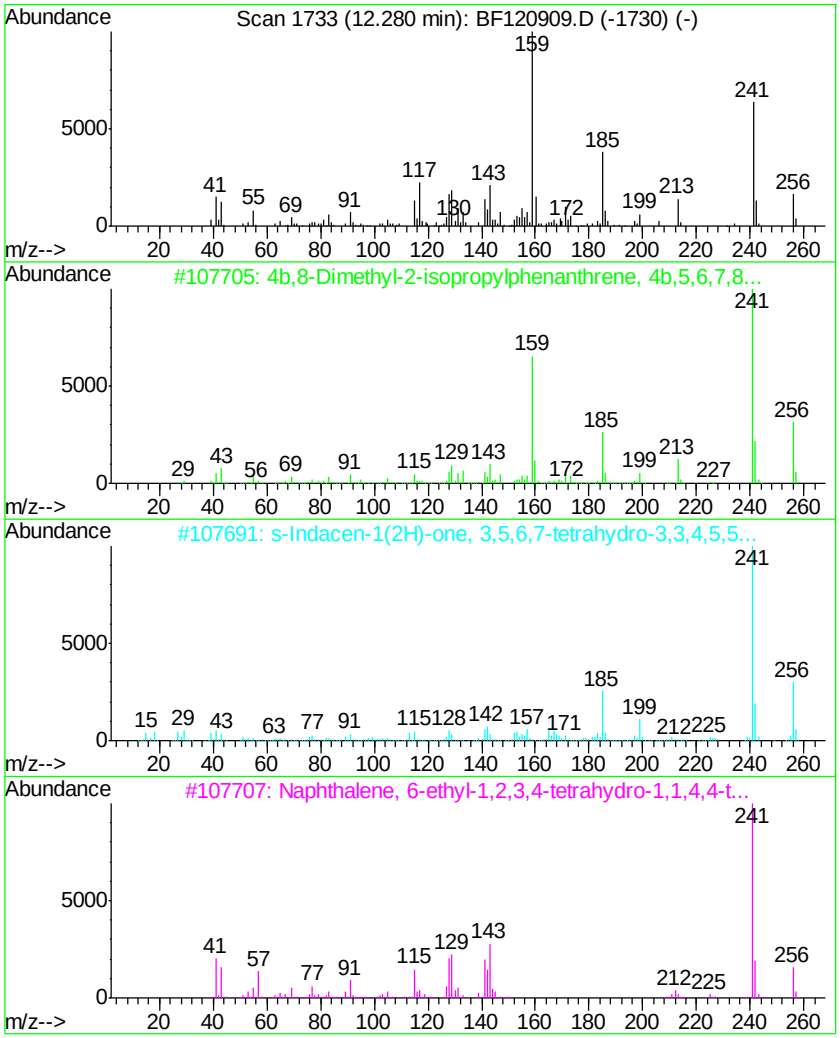
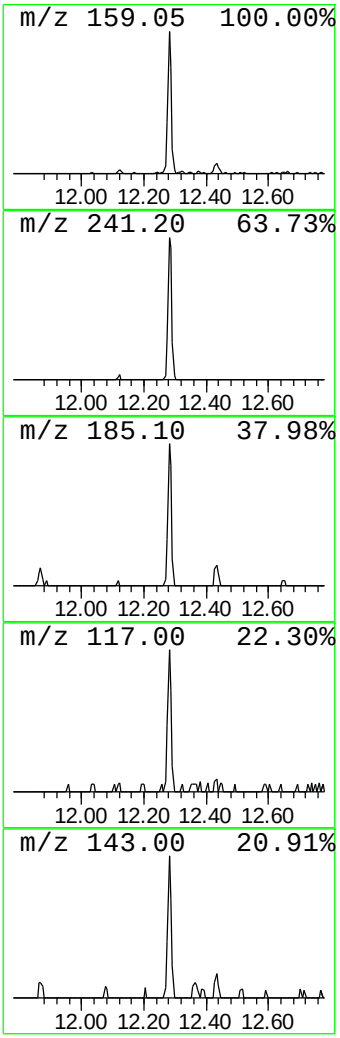
Peak Number 1 4b,8-Dimethyl-2-isopropylph... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.28	2.08 ng	157833	Phenanthrene-d10	11.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4b,8-Dimethyl-2-isopropylphenant...	256	C19H28	1000197-14-1	99
2	s-Indacen-1(2H)-one, 3,5,6,7-tet...	256	C18H24O	038754-94-8	47
3	Naphthalene, 6-ethyl-1,2,3,4-tet...	256	C19H28	301643-35-6	30
4	Ethanone, 1-(1,2,3,5,6,7-hexahyd...	256	C18H24O	056298-80-7	27
5	(1,3-Dioxoindan-2-yl)acetic acid...	218	C12H10O4	1000186-44-1	22





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071620\
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Operator : JU/CG
Sample : L3308-17
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 17

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071620.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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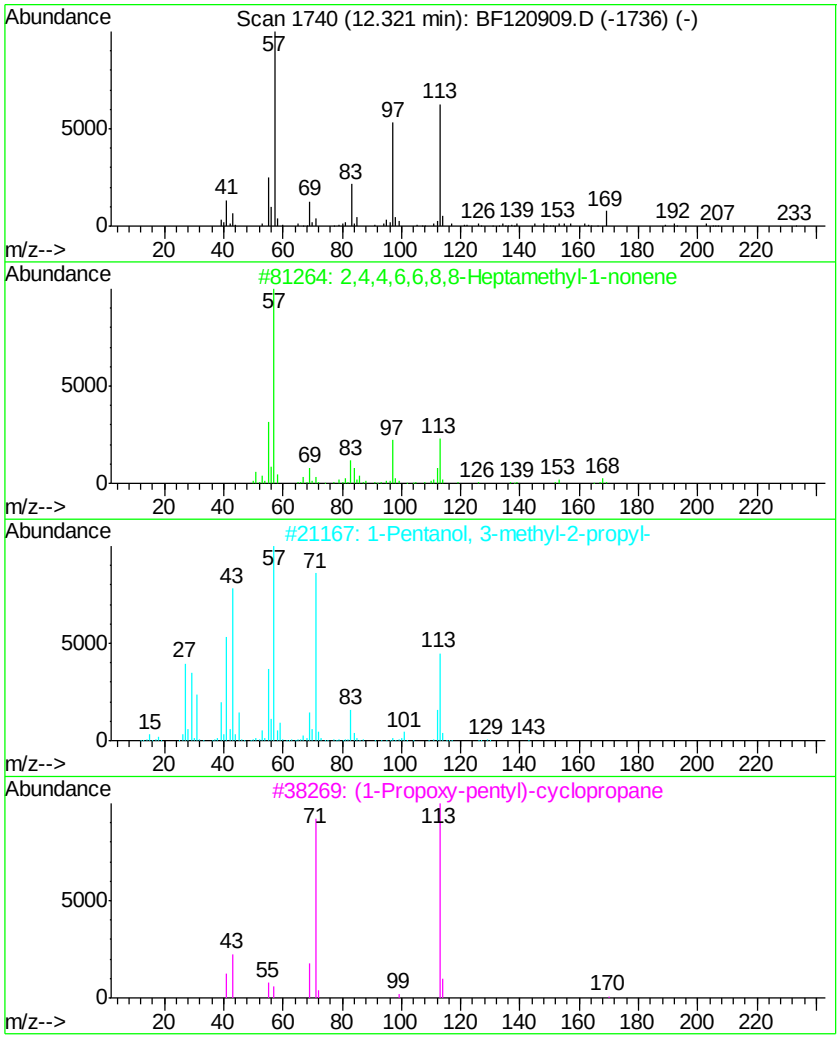
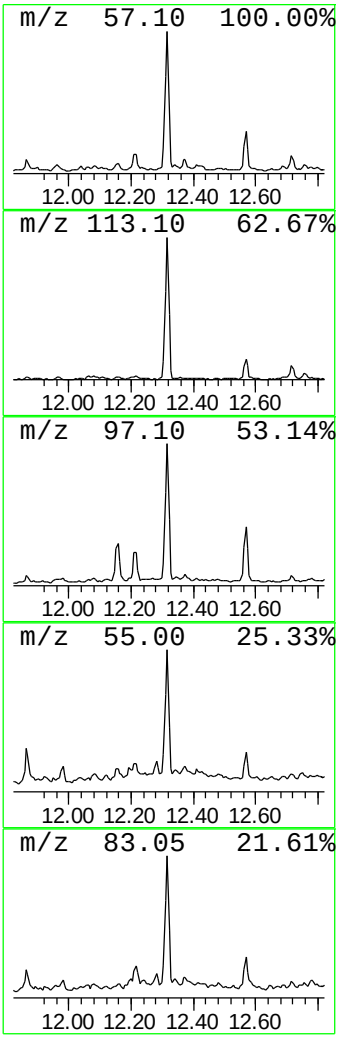
Peak Number 2 unknown12.32 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.32	3.08 ng	233334	Phenanthrene-d10	11.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,4,6,6,8,8-Heptamethyl-1-nonene	224	C16H32	015796-04-0	43
2	1-Pentanol, 3-methyl-2-propyl-	144	C9H20O	054004-40-9	38
3	(1-Propoxy-pentyl)-cyclopropane	170	C11H22O	094883-97-3	27
4	Pyrazole, 3-nitro-	113	C3H3N3O2	026621-44-3	25
5	Vardenafil	488	C23H32N6O4S	224785-90-4	22





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Operator : JU/CG
Sample : L3308-17
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 17

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071620.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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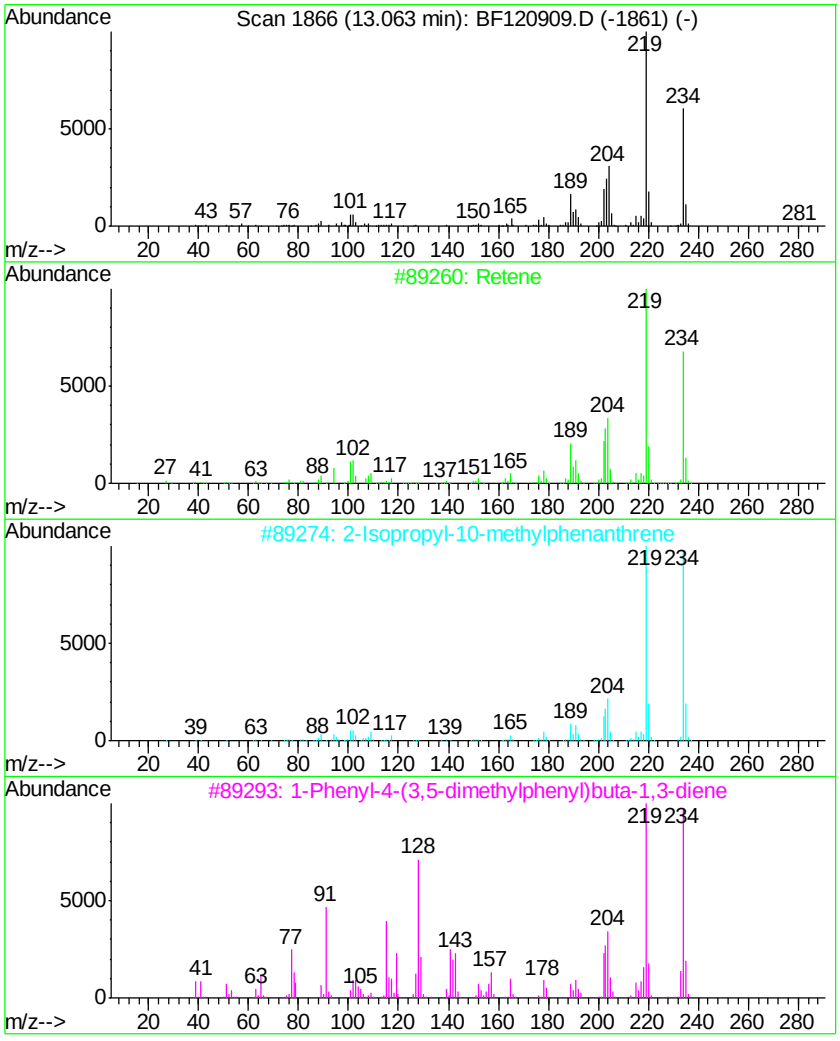
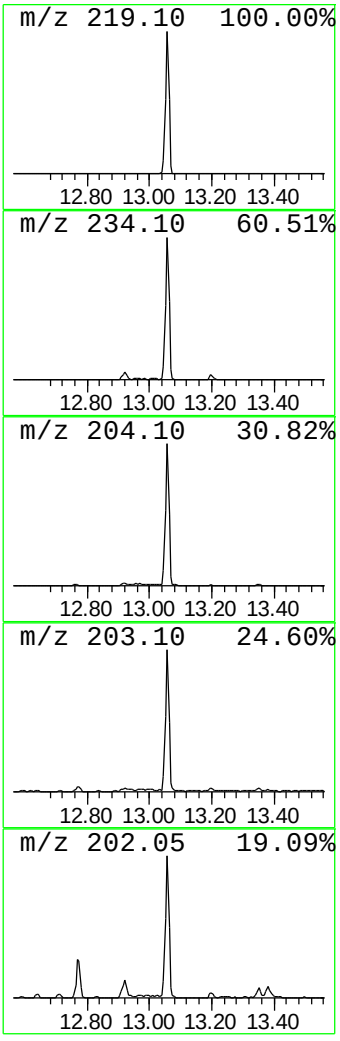
Peak Number 3 Retene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.06	10.70 ng	627722	Chrysene-d12	13.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Retene	234	C18H18	000483-65-8	99
2	2-Isopropyl-10-methylphenanthrene	234	C18H18	066552-97-4	94
3	1-Phenyl-4-(3,5-dimethylphenyl)b...	234	C18H18	1000202-15-0	86
4	Phenanthrene, 2,4,5,7-tetramethyl-	234	C18H18	007396-38-5	68
5	2,5-Diphenyl-2,4-hexadiene	234	C18H18	016819-47-9	64





Library Search Compound Report

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Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 17

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071620.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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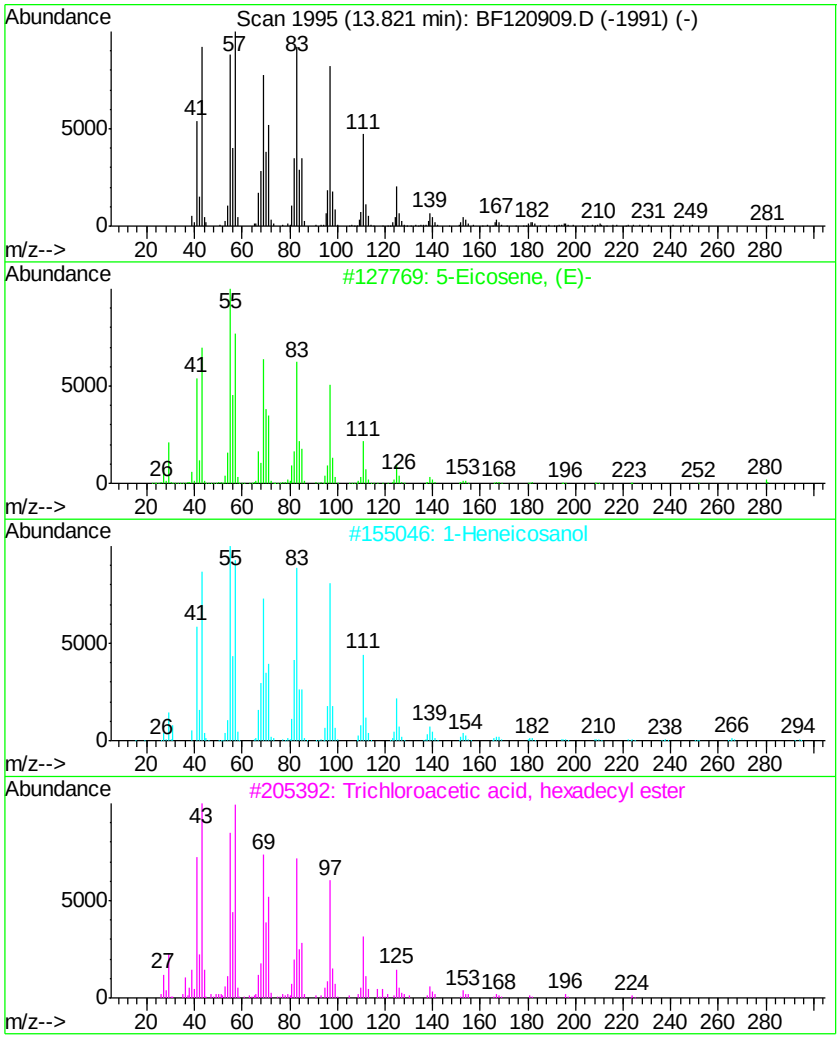
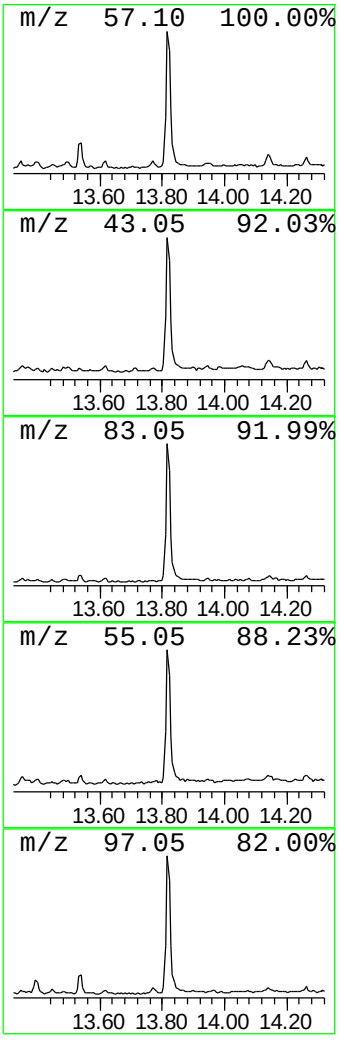
Peak Number 4 5-Eicosene, (E)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.82	10.74 ng	630113	Chrysene-d12	13.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-	280	C20H40	074685-30-6	98
2	1-Heneicosanol	312	C21H44O	015594-90-8	95
3	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
4	1-Heptacosanol	396	C27H56O	002004-39-9	94
5	Behenic alcohol	326	C22H46O	000661-19-8	94





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Sample : L3308-17
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Instrument : BNA_F
ClientSampleId : 17

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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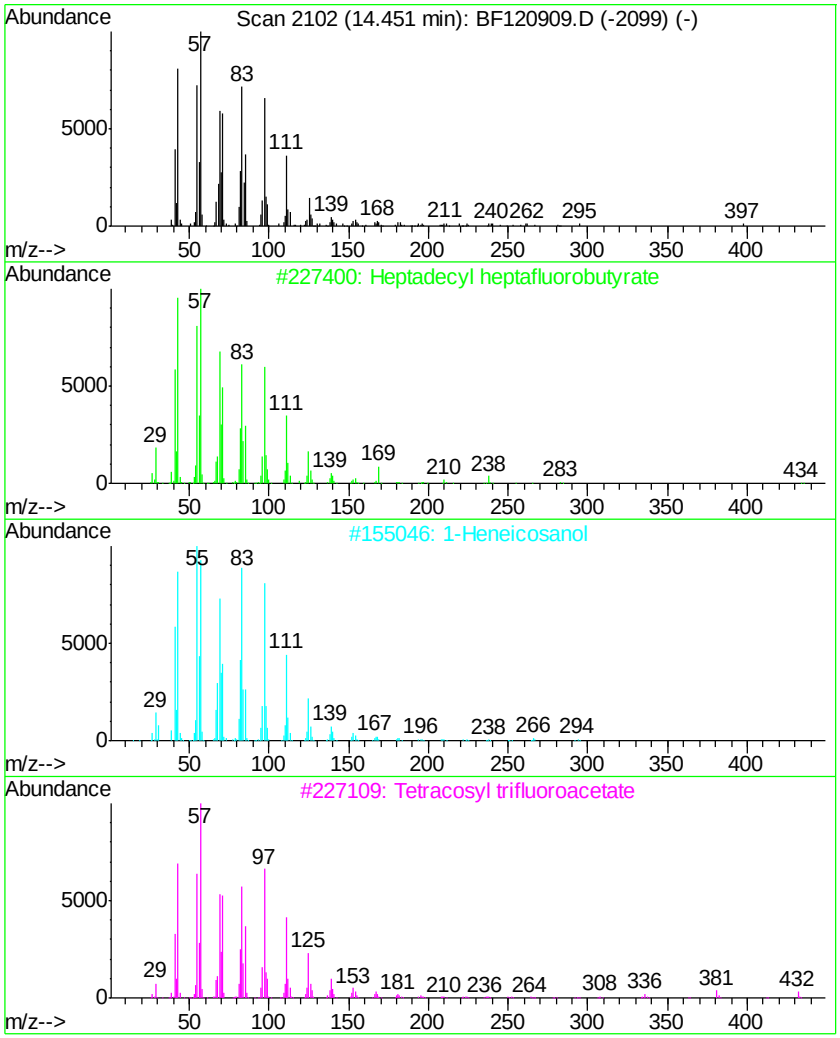
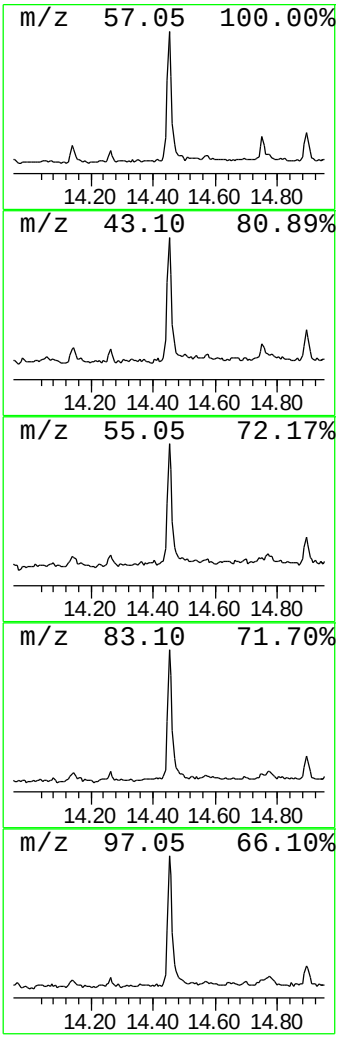
Peak Number 5 Heptadecyl heptafluorobutyrate Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.45	5.76 ng	338211	Chrysene-d12	13.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
2	1-Heneicosanol	312	C21H44O	015594-90-8	93
3	Tetracosyl trifluoroacetate	450	C26H49F3O2	1000351-76-4	91
4	Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	91
5	Pentafluoropropionic acid, hepta...	402	C20H35F5O2	959218-78-1	91





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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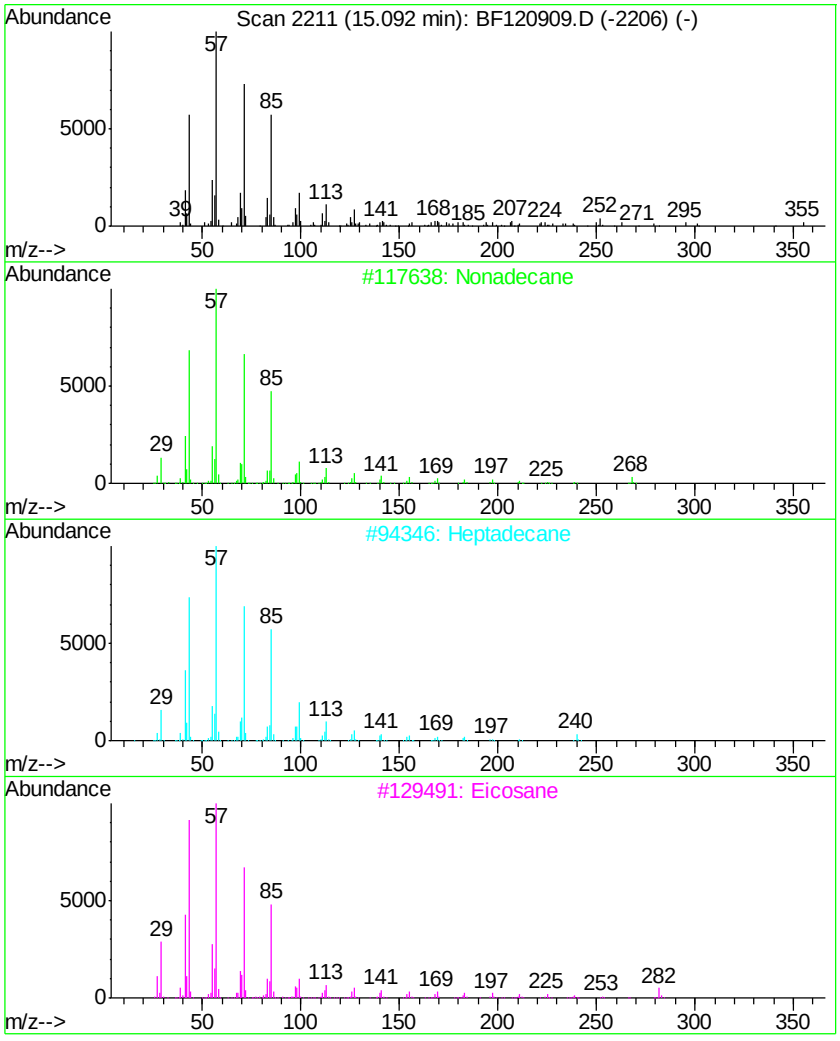
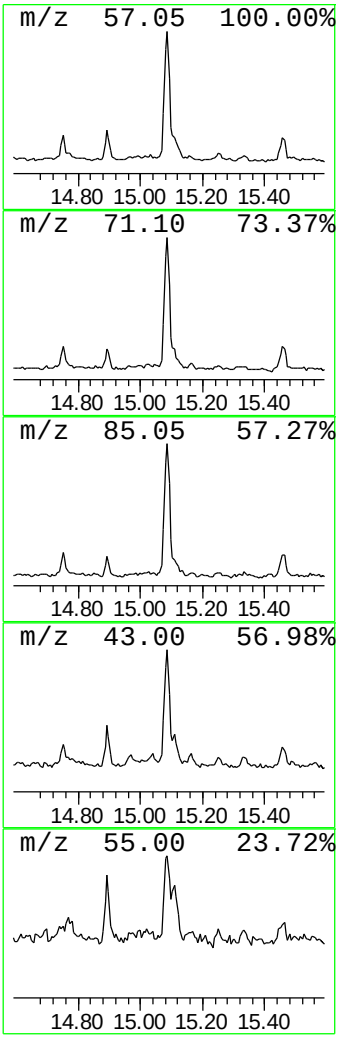
Peak Number 6 Nonadecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.09	3.78 ng	201086	Perylene-d12	15.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	90
2	Heptadecane	240	C17H36	000629-78-7	87
3	Eicosane	282	C20H42	000112-95-8	87
4	Tetracosane	338	C24H50	000646-31-1	87
5	Heneicosane	296	C21H44	000629-94-7	87





Library Search Compound Report

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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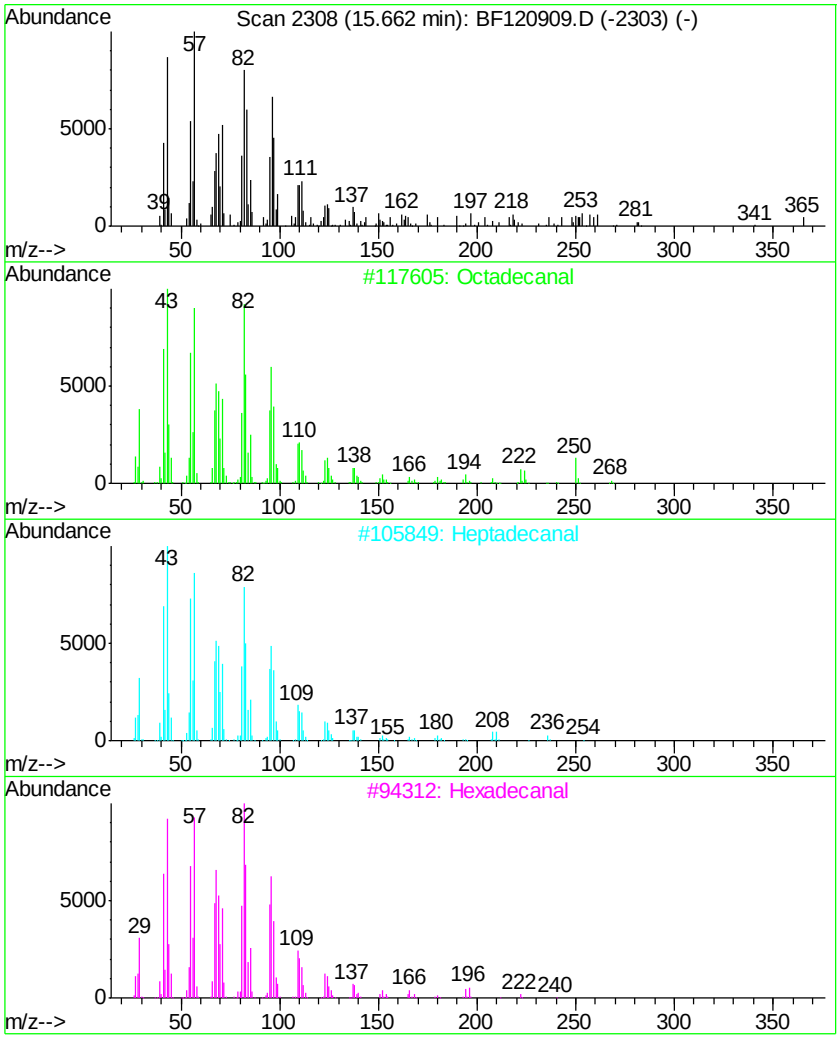
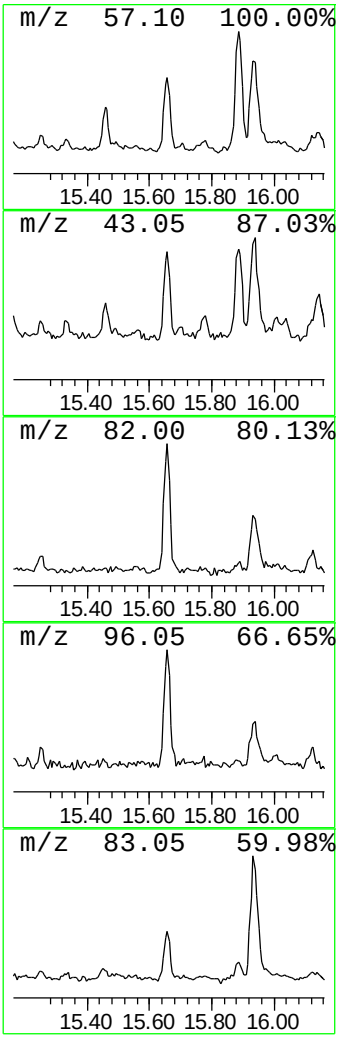
Peak Number 7 Octadecanal Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.66	3.05 ng	162182	Perylene-d12	15.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanal	268	C18H36O	000638-66-4	91
2	Heptadecanal	254	C17H34O	1000376-70-0	90
3	Hexadecanal	240	C16H32O	000629-80-1	86
4	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	81
5	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	81





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Data File : BF120909.D
Acq On : 17 Jul 2020 2:48
Operator : JU/CG
Sample : L3308-17
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 17

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071620.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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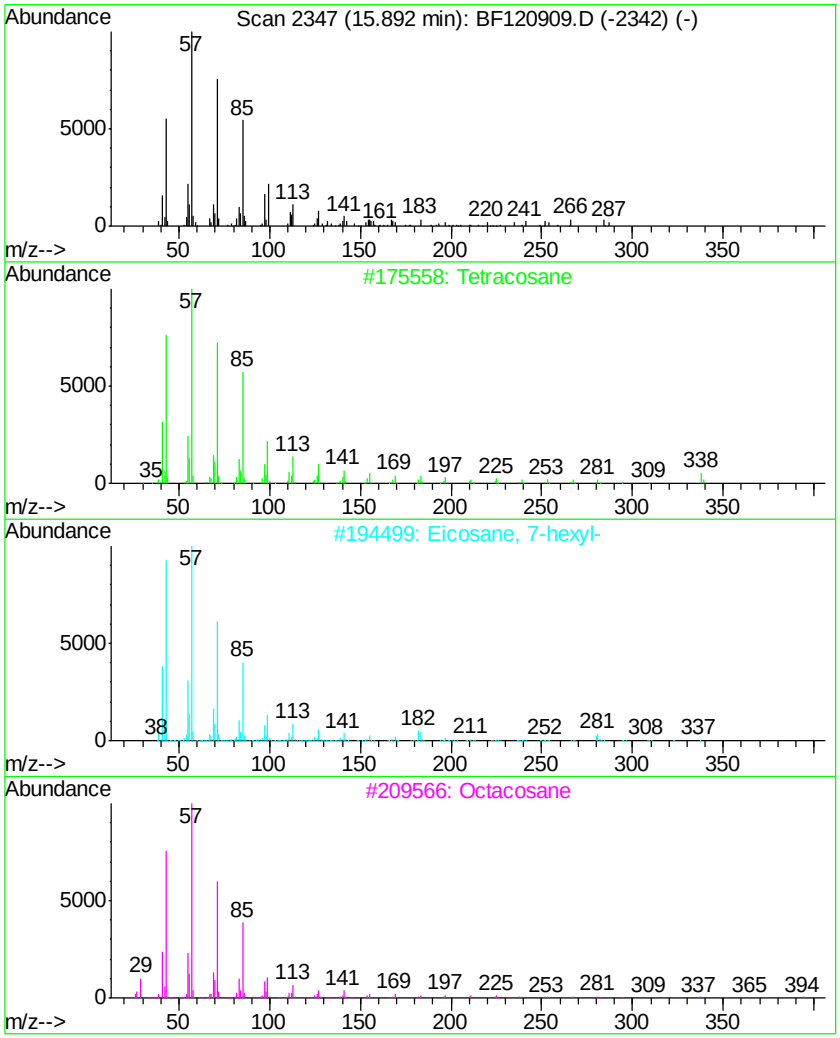
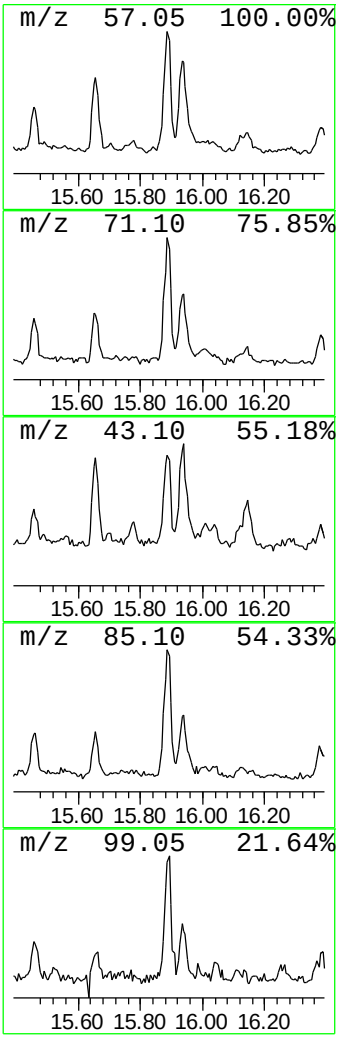
Peak Number 8 Tetracosane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.89	2.16 ng	114779	Perylene-d12	15.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	86
2	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	86
3	Octacosane	394	C28H58	000630-02-4	86
4	Eicosane	282	C20H42	000112-95-8	86
5	Tridecanol, 2-ethyl-2-methyl-	242	C16H34O	1000115-66-1	86





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Instrument : BNA_F
ClientSampleId : 17

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071620.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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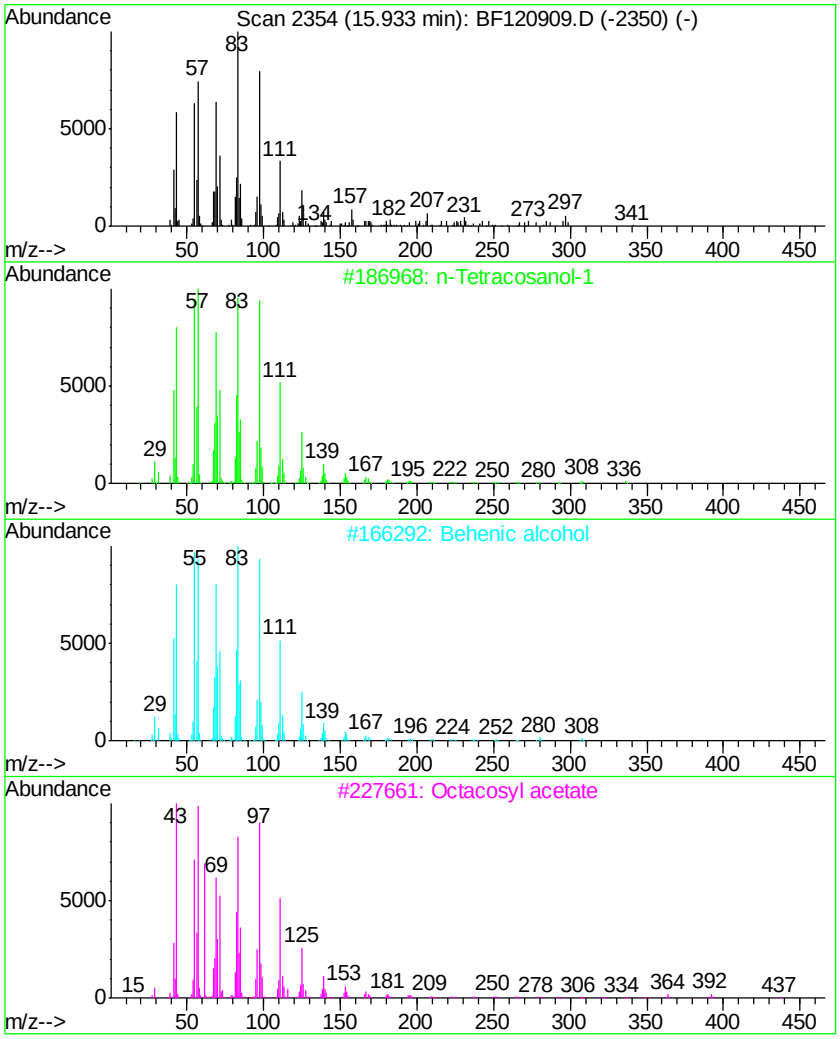
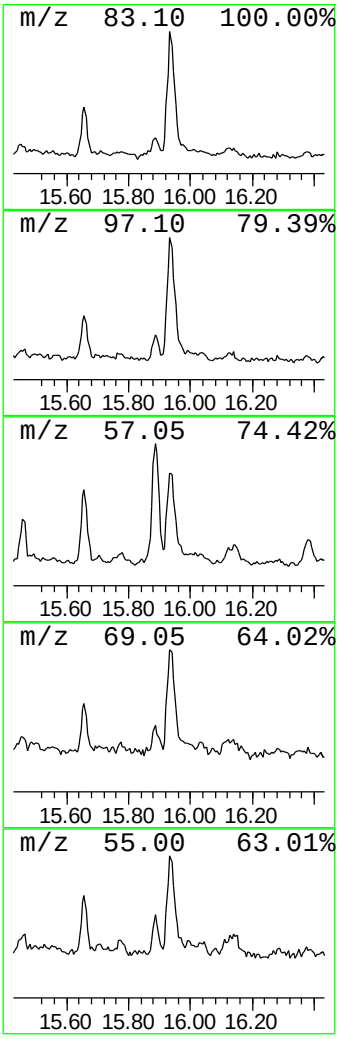
Peak Number 9 n-Tetracosanol-1 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.93	4.34 ng	230940	Perylene-d12	15.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Tetracosanol-1	354	C24H50O	000506-51-4	64
2	Behenic alcohol	326	C22H46O	000661-19-8	64
3	Octacosyl acetate	452	C30H60O2	018206-97-8	64
4	Octacosanol	410	C28H58O	000557-61-9	64
5	1-Heptacosanol	396	C27H56O	002004-39-9	64





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Data File : BF120909.D
Acq On : 17 Jul 2020 2:48
Operator : JU/CG
Sample : L3308-17
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 17

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071620.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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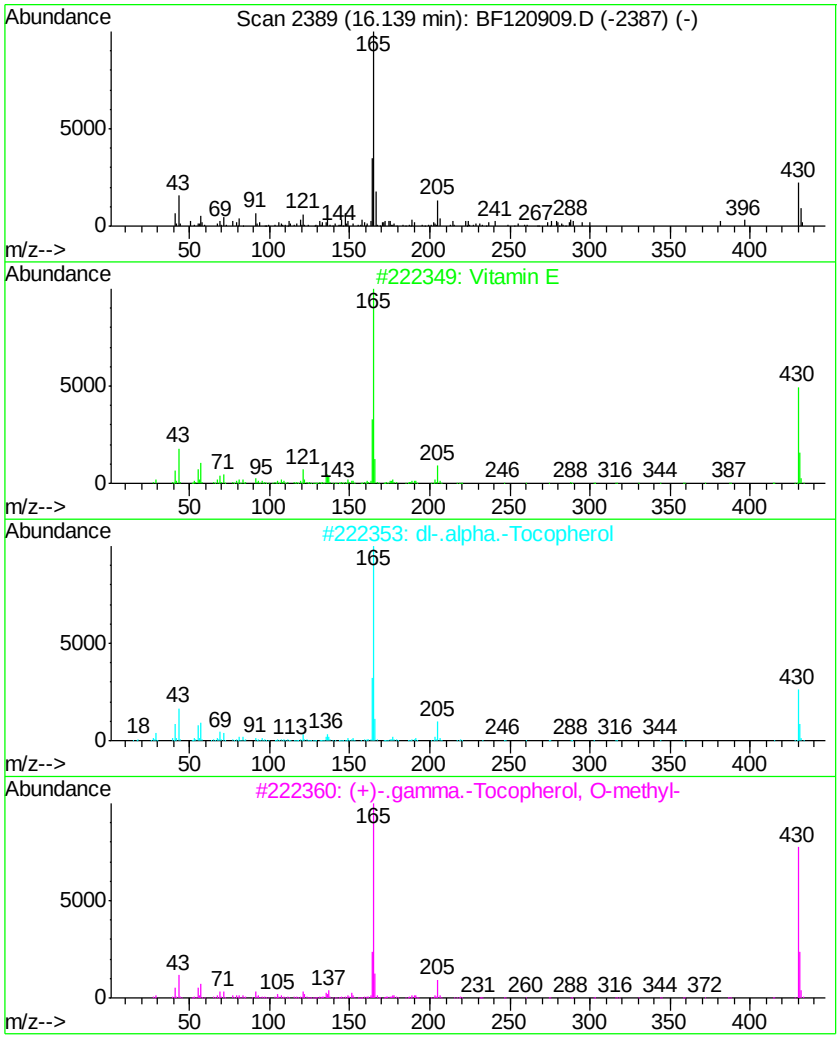
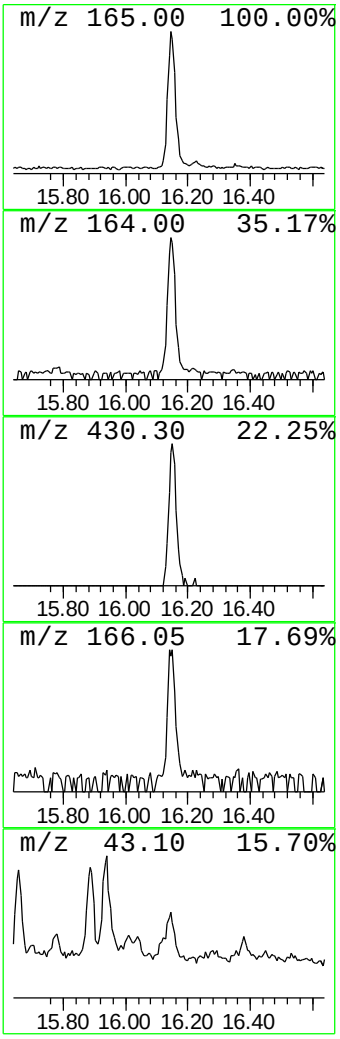
Peak Number 10 Vitamin E Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.14	3.13 ng	166657	Perylene-d12	15.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Vitamin E	430	C29H50O2	000059-02-9	94
2	dl-.alpha.-Tocopherol	430	C29H50O2	010191-41-0	91
3	(+)-.gamma.-Tocopherol, O-methyl-	430	C29H50O2	1000374-72-2	91
4	.alpha.-Tocopherol-.beta.-D-mann...	592	C35H60O7	1000156-68-2	83
5	7-Methyl-8-oxo-1,2,3,4-tetrahydr...	165	C8H11N3O	026955-10-2	40





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Acq On : 17 Jul 2020 2:48
Operator : JU/CG
Sample : L3308-17
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 17

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071620.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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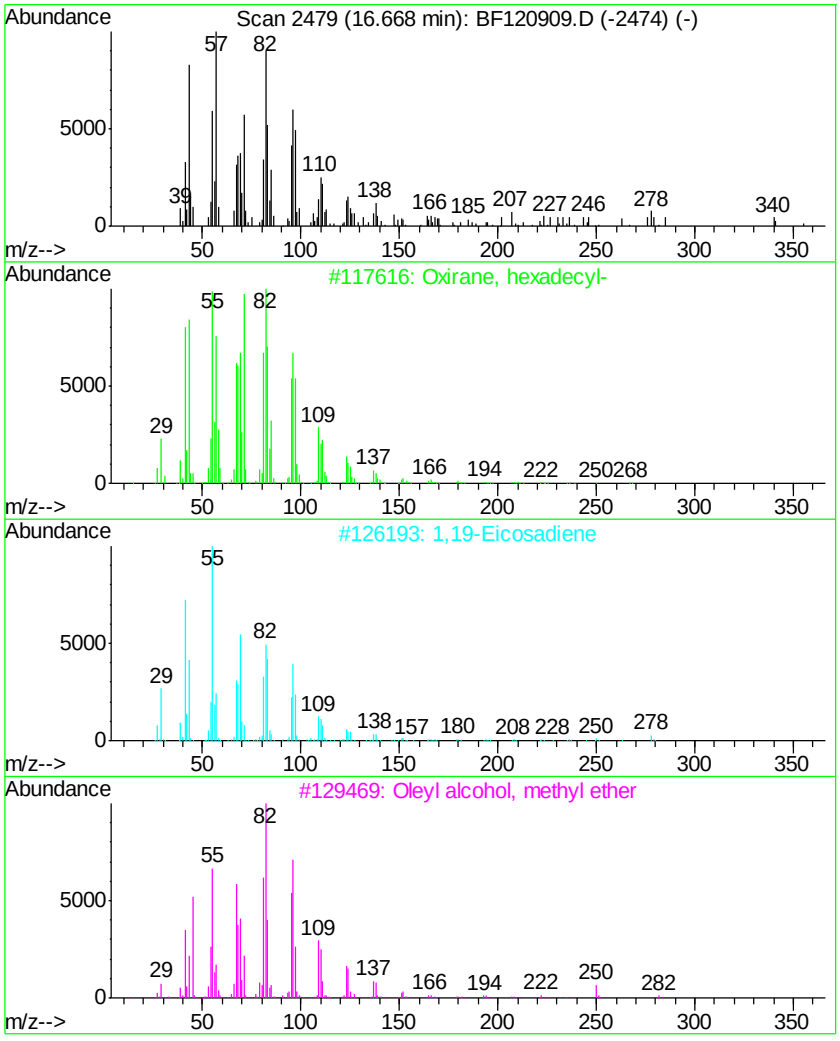
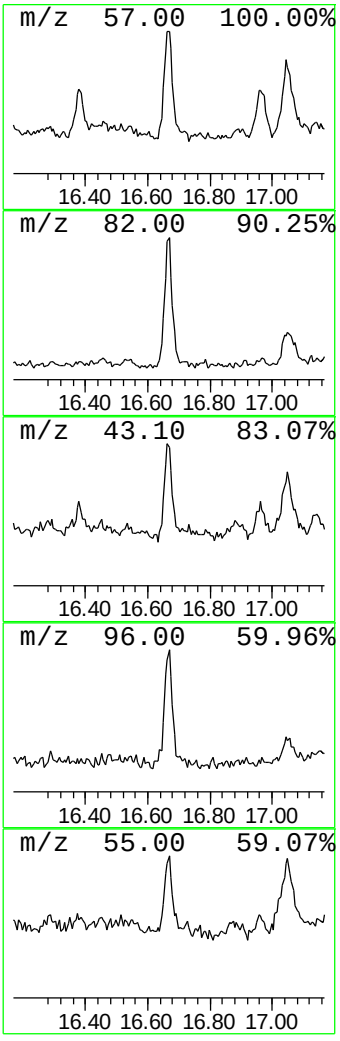
Peak Number 11 Oxirane, hexadecyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.67	2.80 ng	149056	Perylene-d12	15.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	90
2	1,19-Eicosadiene	278	C20H38	014811-95-1	83
3	Oleyl alcohol, methyl ether	282	C19H38O	1000352-68-0	58
4	1,13-Tetradecadiene	194	C14H26	021964-49-8	49
5	Dodecane, 4-cyclohexyl-	252	C18H36	013151-84-3	46





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Operator : JU/CG
Sample : L3308-17
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 17

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071620.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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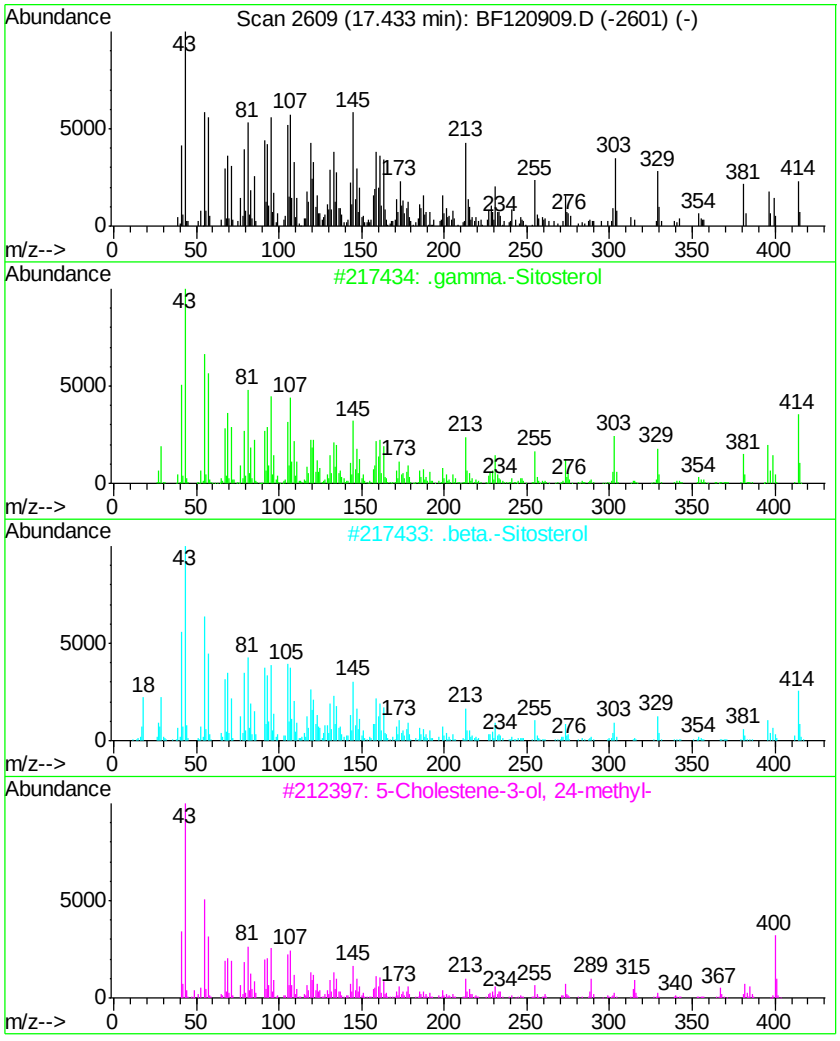
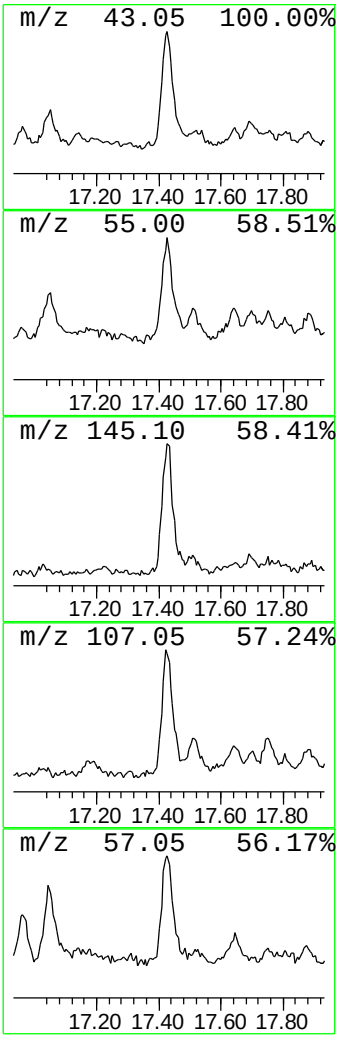
Peak Number 12 .gamma.-Sitosterol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.43	15.54 ng	827443	Perylene-d12	15.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.gamma.-Sitosterol	414	C29H50O	000083-47-6	99
2	.beta.-Sitosterol	414	C29H50O	000083-46-5	98
3	5-Cholestene-3-ol, 24-methyl-	400	C28H48O	1000214-17-4	53
4	Cholest-5-ene, 3-ethoxy-, (3.bet...	414	C29H50O	000986-19-6	46
5	Campesterol	400	C28H48O	000474-62-4	43





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Acq On : 17 Jul 2020 2:48
Operator : JU/CG
Sample : L3308-17
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 17

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071620.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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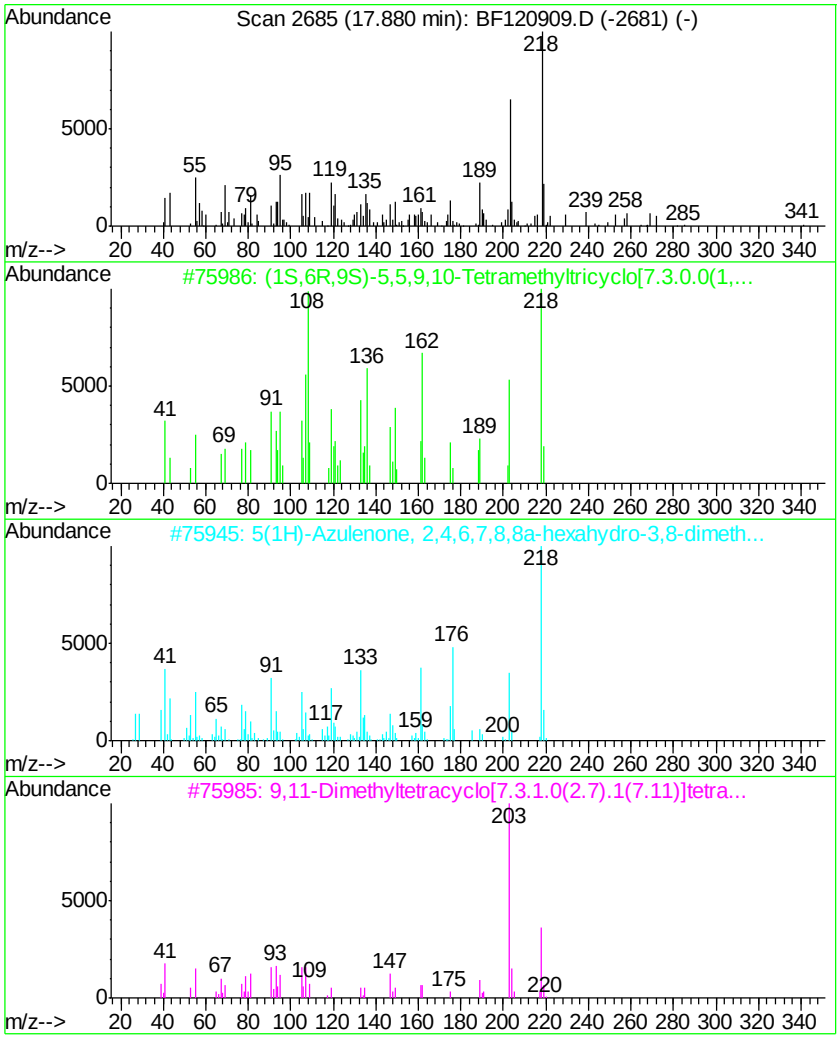
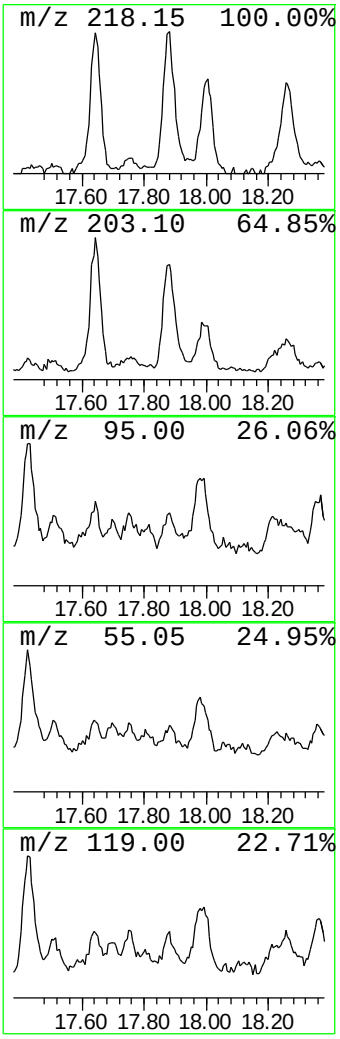
Peak Number 13 (1S,6R,9S)-5,5,9,10-Tetrame... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.88	2.39 ng	127516	Perylene-d12	15.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1S,6R,9S)-5,5,9,10-Tetramethylt...	218	C16H26	1000298-97-8	68
2	5(1H)-Azulenone, 2,4,6,7,8,8a-he...	218	C15H22O	006754-66-1	50
3	9,11-Dimethyltetracyclo[7.3.1.0(...	218	C16H26	053263-99-3	49
4	Pyrene, hexadecahydro-	218	C16H26	002435-85-0	47
5	4-Allyl-5-pyridin-3-yl-2,4-dihyd...	218	C10H10N4S	1000300-40-5	47





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Acq On : 17 Jul 2020 2:48
Operator : JU/CG
Sample : L3308-17
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 17

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071620.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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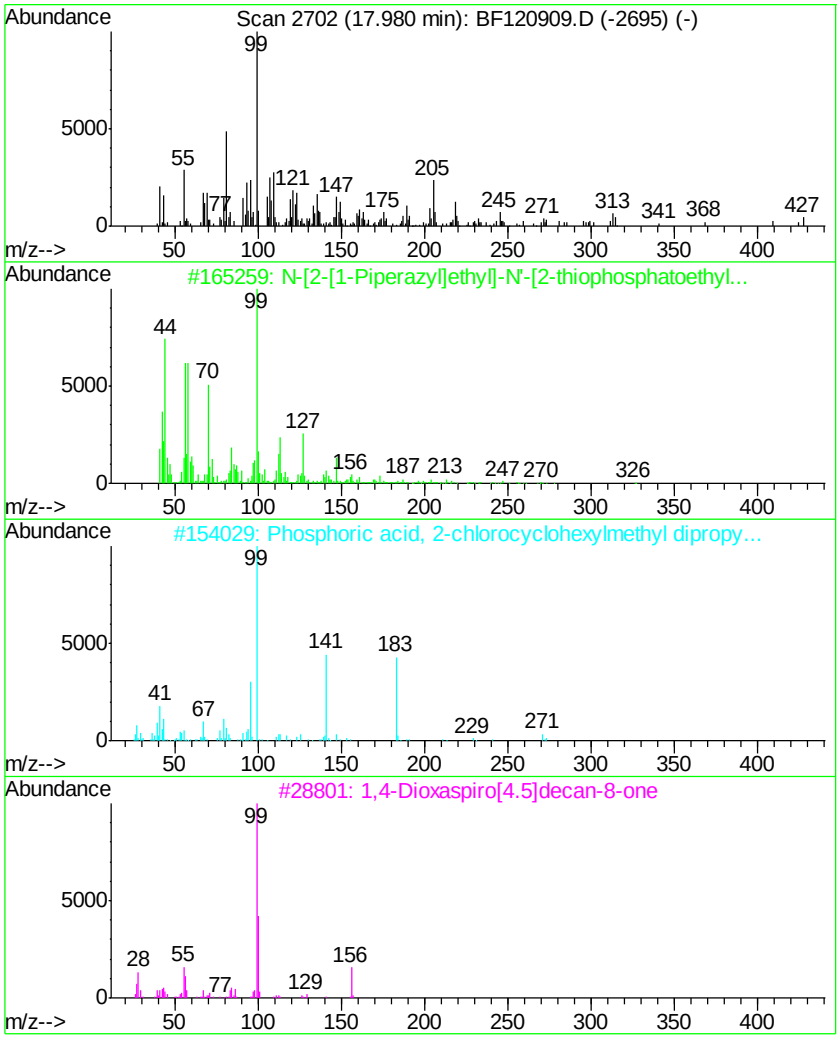
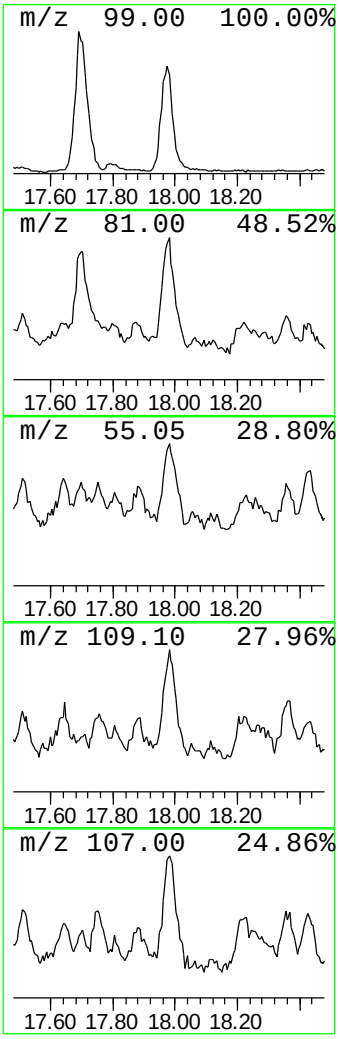
Peak Number 14 unknown17.98 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.98	9.96 ng	530571	Perylene-d12	15.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	N-[2-[1-Piperazyllethyll-N'-[2-t...	326	C11H27N4O3PS	062220-23-9	46
2	Phosphoric acid, 2-chlorocyclohe...	312	C13H26ClO4P	1000309-01-9	43
3	1,4-Dioxaspiro[4.5]decan-8-one	156	C8H12O3	004746-97-8	38
4	3-Ureidopropionic acid, N-dimeth...	243	C11H21N3O3	1000375-52-0	38
5	D-Gulonic acid, .gamma.-lactone,...	254	C10H16B2O6	074128-60-2	35





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Data File : BF120909.D
Acq On : 17 Jul 2020 2:48
Operator : JU/CG
Sample : L3308-17
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 17

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071620.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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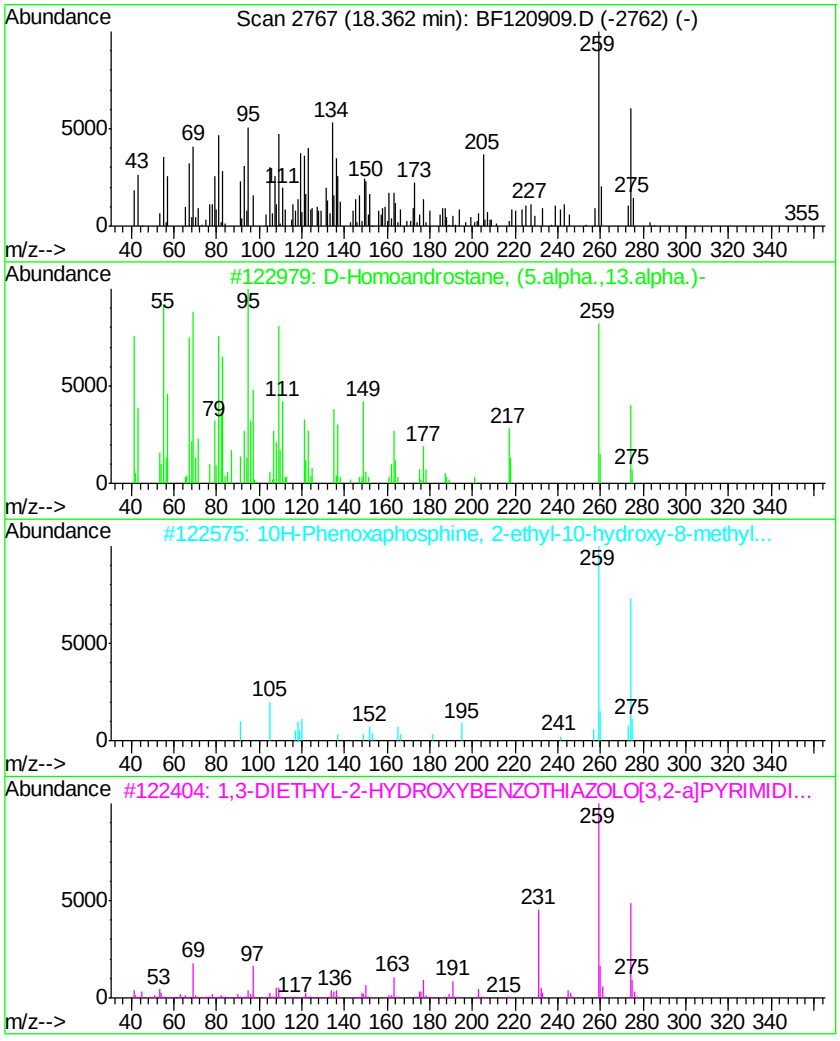
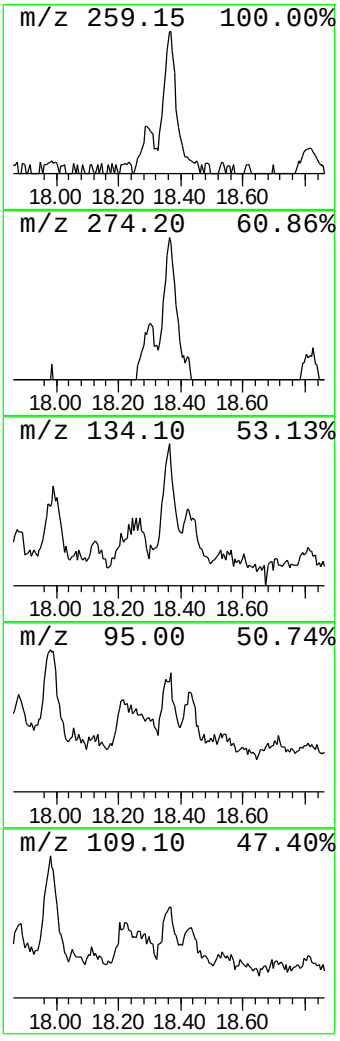
Peak Number 15 D-Homoandrostane, (5.alpha.... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.36	2.61 ng	139160	Perylene-d12	15.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	D-Homoandrostane, (5.alpha.,13.a...	274	C20H34	054482-31-4	86
2	10H-Phenoxaphosphine, 2-ethyl-10...	274	C15H15O3P	036360-91-5	46
3	1,3-DIETHYL-2-HYDROXYBENZOTHIAZO...	274	C14H14N2O2S	1000227-15-3	43
4	7H-Furo[3,2-g][1]benzopyran-7-on...	274	C15H14O5	054087-32-0	41
5	Propanamide, N-(1-ethyl-1,2,3,4-...	274	C17H26N2O	063134-09-8	41





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Acq On : 17 Jul 2020 2:48
Operator : JU/CG
Sample : L3308-17
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 17

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071620.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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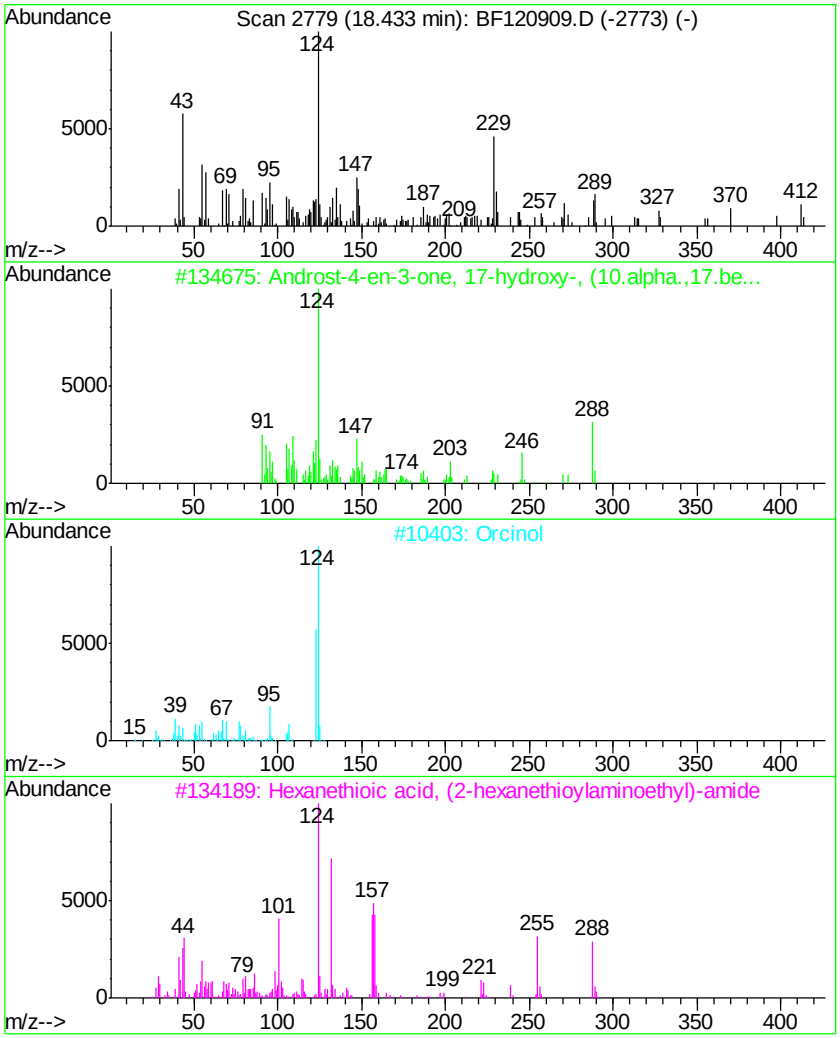
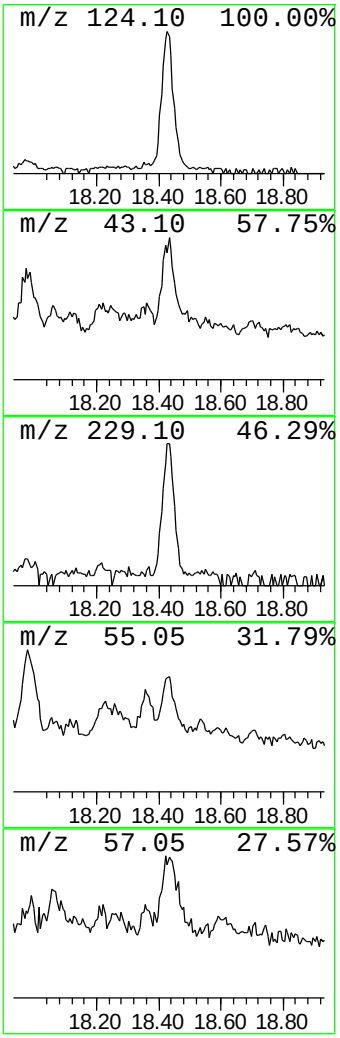
Peak Number 16 unknown18.43 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.43	6.17 ng	328677	Perylene-d12	15.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Androst-4-en-3-one, 17-hydroxy-,...	288	C19H28O2	000604-39-7	45
2	Orcinol	124	C7H8O2	000504-15-4	38
3	Hexanethioic acid, (2-hexanethio...	288	C14H28N2S2	1000193-53-9	38
4	1,4-Benzenediol, 2-methyl-	124	C7H8O2	000095-71-6	35
5	5-Ethylcyclopent-1-enecarboxalde...	124	C8H12O	036431-60-4	35





Tentatively Identified Compound (LSC) summary

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Data File : BF120909.D
Acq On : 17 Jul 2020 2:48
Operator : JU/CG
Sample : L3308-17
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 17

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071620.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
4b,8-Dimethyl-2-i...	12.28	2.1	ng	157833	4	11.33	1515930	20.0
unknown12.32	12.32	3.1	ng	233334	4	11.33	1515930	20.0
Retene	13.06	10.7	ng	627722	5	13.97	1173680	20.0
5-Eicosene, (E)-	13.82	10.7	ng	630113	5	13.97	1173680	20.0
Heptadecyl heptaf...	14.45	5.8	ng	338211	5	13.97	1173680	20.0
Nonadecane	15.09	3.8	ng	201086	6	15.42	1065010	20.0
Octadecanal	15.66	3.0	ng	162182	6	15.42	1065010	20.0
Tetracosane	15.89	2.2	ng	114779	6	15.42	1065010	20.0
n-Tetracosanol-1	15.93	4.3	ng	230940	6	15.42	1065010	20.0
Vitamin E	16.14	3.1	ng	166657	6	15.42	1065010	20.0
Oxirane, hexadecyl-	16.67	2.8	ng	149056	6	15.42	1065010	20.0
.gamma.-Sitosterol	17.43	15.5	ng	827443	6	15.42	1065010	20.0
(1S,6R,9S)-5,5,9,...	17.88	2.4	ng	127516	6	15.42	1065010	20.0
unknown17.98	17.98	10.0	ng	530571	6	15.42	1065010	20.0
D-Homoandrostane,...	18.36	2.6	ng	139160	6	15.42	1065010	20.0
unknown18.43	18.43	6.2	ng	328677	6	15.42	1065010	20.0