LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF020119\
Data File : BF112358.D
Acq On : 1 Feb 2019 18:18
Operator : JU/SJ
Sample : K1297-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : A0C17-SS2

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-BF012519.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.134	3	8	13	rVB	124341	166228	4.82%	0.485%
2	5.063	502	506	517	rVB	119723	162793	4.72%	0.475%
3	5.475	572	576	596	rBV	3171458	3128203	90.67%	9.120%
4	6.487	743	748	766	rBV	3281338	3286055	95.24%	9.581%
5	6.616	766	770	773	rBV	3972377	3450131	100.00%	10.059%
6	6.834	804	807	815	rBV	988297	942889	27.33%	2.749%
7	6.992	830	834	838	rBV	3092676	2752042	79.77%	8.024%
8	7.398	898	903	914	rBV	2144905	2082681	60.37%	6.072%
9	8.116	1020	1025	1043	rBV	1176288	1187720	34.43%	3.463%
10	8.839	1144	1148	1155	rBV2	42983	52697	1.53%	0.154%
11	9.192	1203	1208	1211	rBV	3763164	3220170	93.33%	9.389%
12	9.310	1223	1228	1232	rVB	129630	137212	3.98%	0.400%
13	9.463	1250	1254	1259	rBV3	36530	47315	1.37%	0.138%
14	9.580	1271	1274	1282	rBV	214648	205001	5.94%	0.598%
15	9.645	1282	1285	1289	rBV	55644	62070	1.80%	0.181%
16	9.875	1320	1324	1328	rBV	1220488	1136341	32.94%	3.313%
17	9.975	1337	1341	1350	rBV4	36443	91318	2.65%	0.266%
18	10.127	1364	1367	1375	rBV	66480	87262	2.53%	0.254%
19	10.269	1387	1391	1395	rBV3	66185	118404	3.43%	0.345%
20	10.663	1454	1458	1471	rBV	2229862	2037671	59.06%	5.941%
21	10.839	1485	1488	1496	rBV	68988	111311	3.23%	0.325%
22	11.357	1571	1576	1579	rBV	1157368	1042653	30.22%	3.040%
23	11.380	1579	1580	1583	rVB	237328	150297	4.36%	0.438%
24	11.551	1605	1609	1612	rBV	137428	168288	4.88%	0.491%
25	11.580	1612	1614	1619	rVB2	44353	69921	2.03%	0.204%
26	11.680	1628	1631	1638	rBV	219204	250922	7.27%	0.732%
27	11.857	1657	1661	1663	rBV2	48785	66950	1.94%	0.195%
28	11.886	1663	1666	1673	rVB3	304826	357462	10.36%	1.042%
29	11.974	1678	1681	1683	rBV2	48075	47808	1.39%	0.139%
30	12.392	1749	1752	1758	rBV2	195615	250027	7.25%	0.729%
31	12.439	1758	1760	1763	rVB3	51272	54637	1.58%	0.159%
32	12.574	1779	1783	1785	rBV	328498	317608	9.21%	0.926%
33	12.663	1795	1798	1802	rBV2	94146	113955	3.30%	0.332%
34	12.804	1816	1822	1826	rBV	303101	357109	10.35%	1.041%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF020119\
Data File : BF112358.D
Acq On : 1 Feb 2019 18:18
Operator : JU/SJ
Sample : K1297-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : A0C17-SS2

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-BF012519.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	12.939	1841	1845	1848	rBV	2604709	2154927	62.46%	6.283%
36	13.021	1855	1859	1864	rBV5	22066	44489	1.29%	0.130%
37	13.115	1870	1875	1876	rBV5	25626	44009	1.28%	0.128%
38	13.357	1913	1916	1918	rBV3	33176	39961	1.16%	0.117%
39	13.827	1993	1996	2008	rVB4	186045	317561	9.20%	0.926%
40	13.968	2017	2020	2021	rBV	59884	60332	1.75%	0.176%
41	13.998	2021	2025	2028	rVV2	1153068	1222015	35.42%	3.563%
42	14.021	2028	2029	2037	rVB	170174	170329	4.94%	0.497%
43	14.151	2048	2051	2056	rBV2	75772	79059	2.29%	0.231%
44	14.457	2099	2103	2110	rVB2	112248	141971	4.11%	0.414%
45	14.757	2151	2154	2157	rVB	139124	132433	3.84%	0.386%
46	15.039	2199	2202	2205	rBV	159358	228127	6.61%	0.665%
47	15.086	2208	2210	2218	rVB3	217116	304273	8.82%	0.887%
48	15.345	2251	2254	2260	rVB	92542	107387	3.11%	0.313%
49	15.404	2261	2264	2270	rBV	129775	177092	5.13%	0.516%
50	15.468	2270	2275	2283	rVV	909156	1178855	34.17%	3.437%
51	15.892	2344	2347	2353	rVB	130551	182632	5.29%	0.532%

Sum of corrected areas: 34298603

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Misc :
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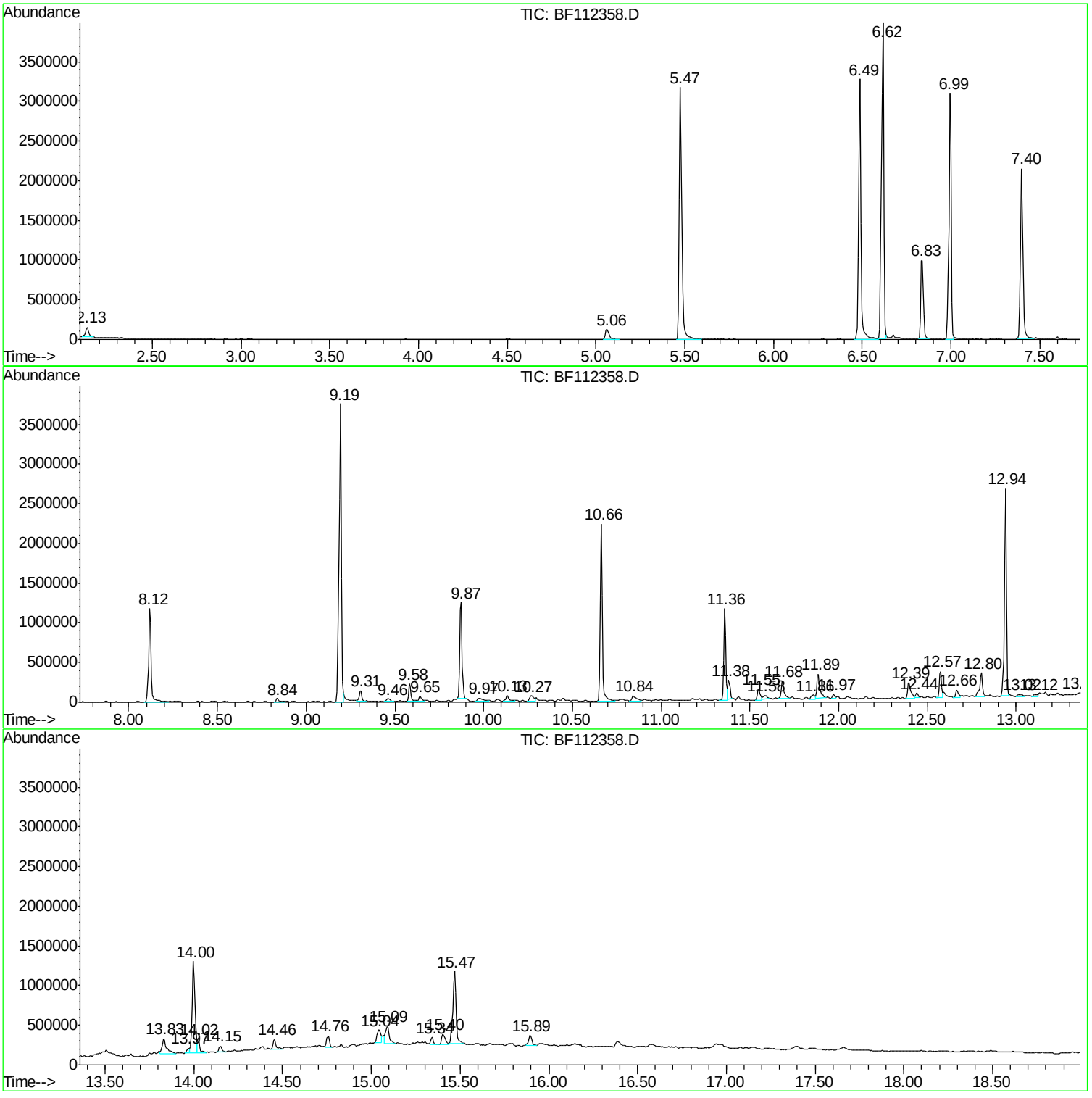
Instrument :
BNA_F
ClientSampleId :
A0C17-SS2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012519.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\BF020119\
Data File : BF112358.D
Acq On : 1 Feb 2019 18:18
Operator : JU/SJ
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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : A0C17-SS2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

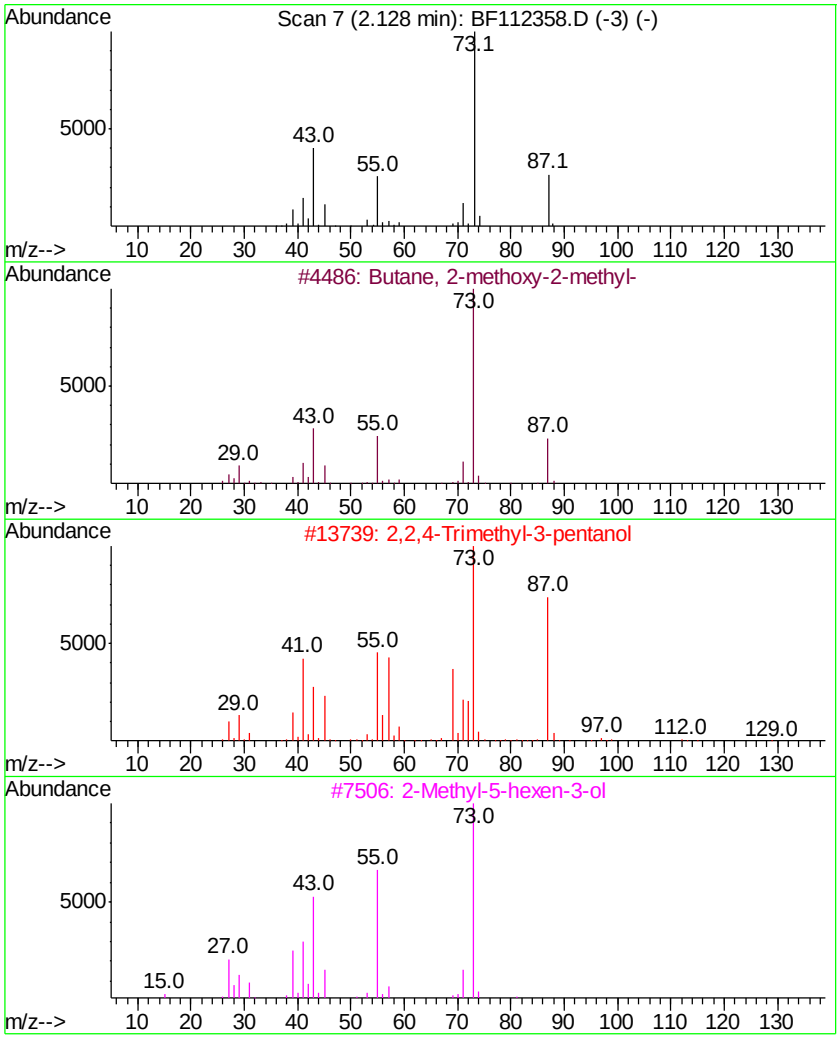
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

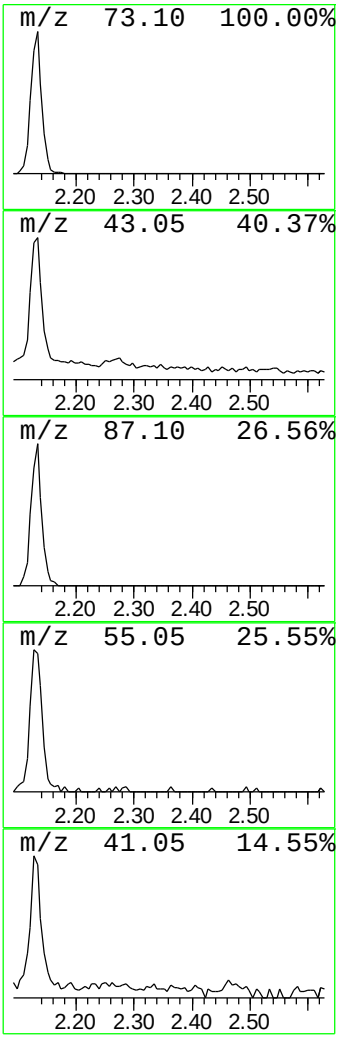
****

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.13	3.53 ng	166228	1,4-Dichlorobenzene-d4	6.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3	2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	32
4	Silane, tetramethyl-	88	C4H12Si	000075-76-3	25
5	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23





Library Search Compound Report

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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : A0C17-SS2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

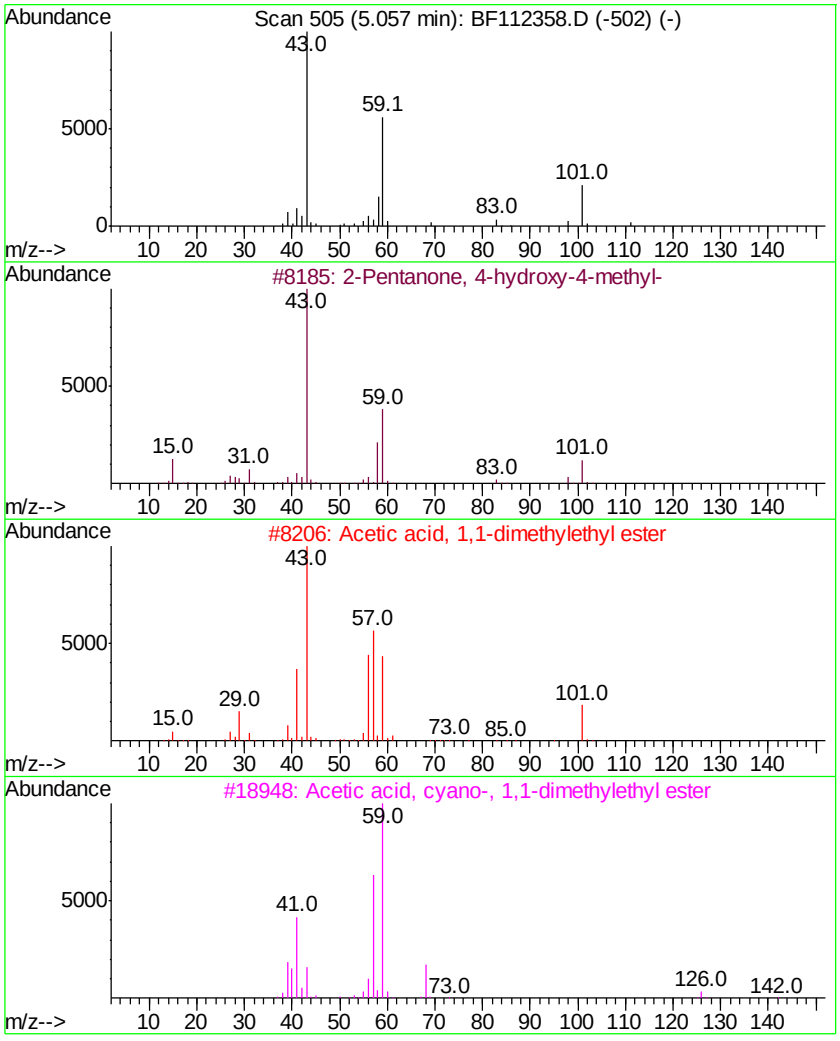
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

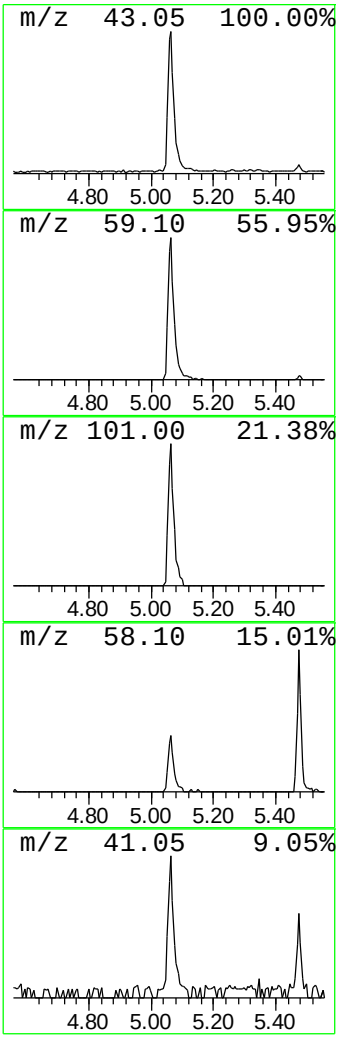
****

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.06	3.45 ng	162793	1,4-Dichlorobenzene-d4	6.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	32
4	(+-)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF020119\
Data File : BF112358.D
Acq On : 1 Feb 2019 18:18
Operator : JU/SJ
Sample : K1297-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : A0C17-SS2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

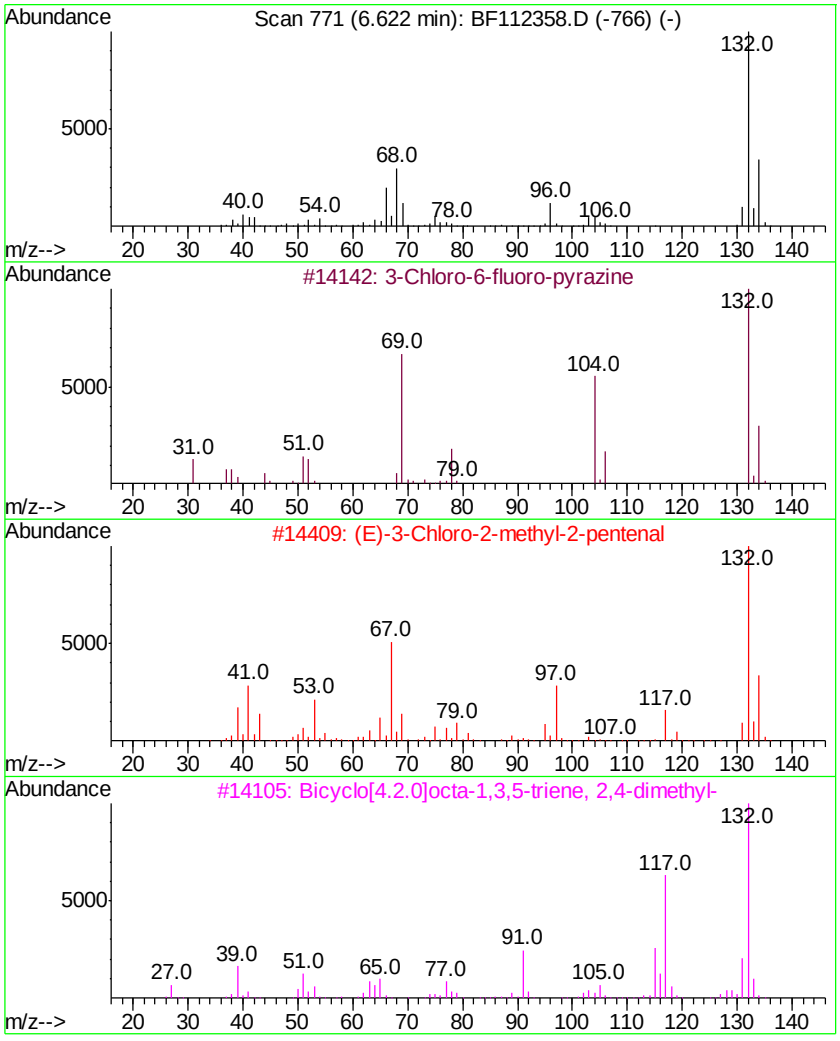
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

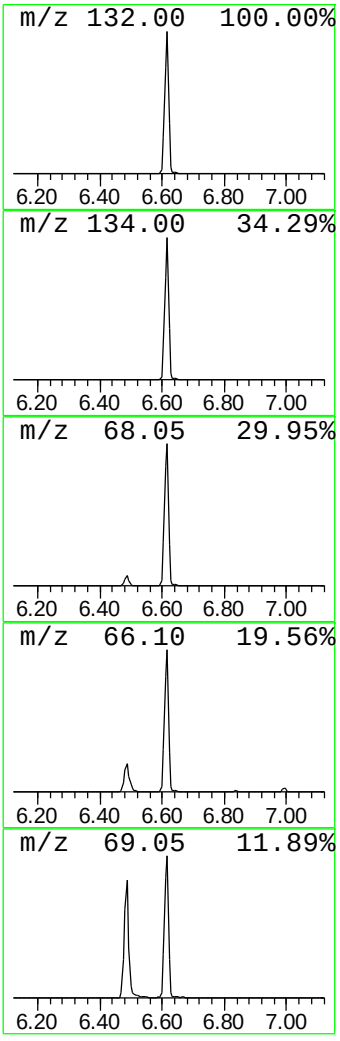
****

Peak Number 3 unknown6.62 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.62	73.18 ng	3450130	1,4-Dichlorobenzene-d4	6.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4	1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9
5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9





Library Search Compound Report

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Operator : JU/SJ
Sample : K1297-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : A0C17-SS2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

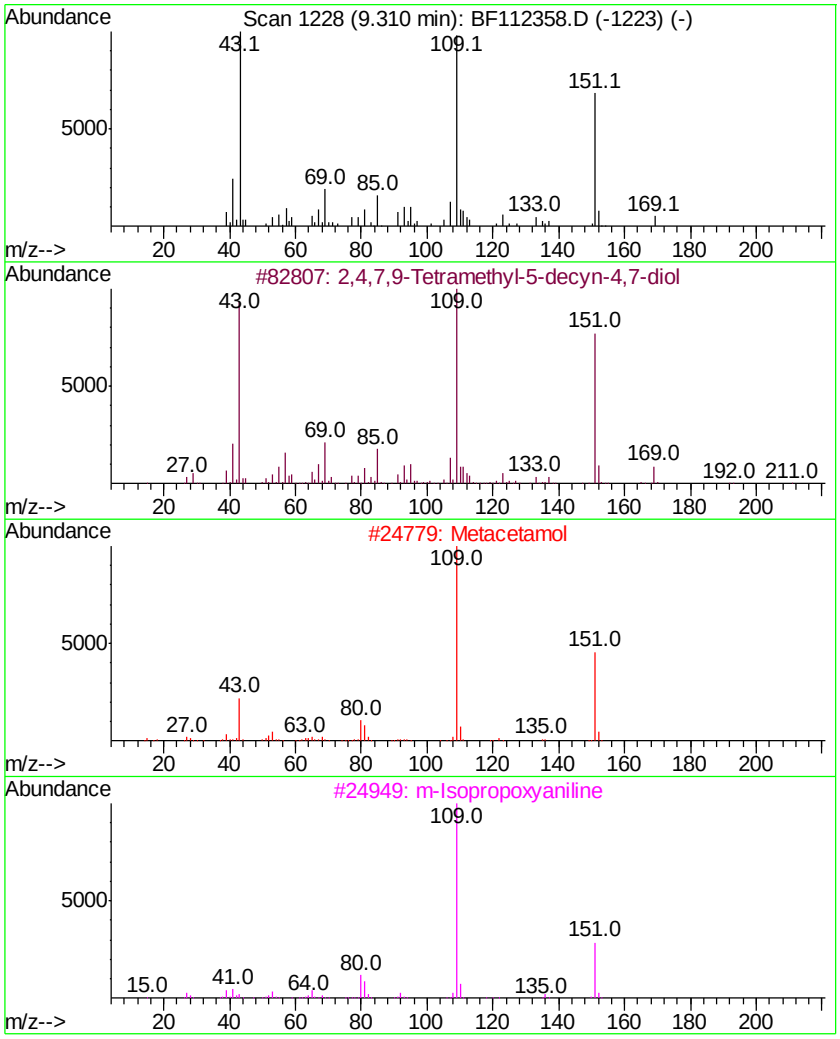
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

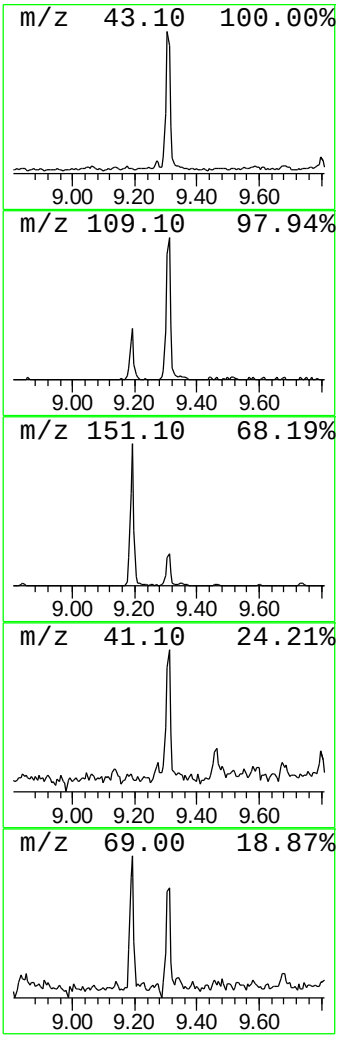
****

Peak Number 5 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.31	2.41 ng	137212	Acenaphthene-d10	9.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	68
2	Metacetamol	151	C8H9NO2	000621-42-1	53
3	m-Isopropoxyaniline	151	C9H13NO	041406-00-2	53
4	(-)-10-Camphorsulfonyl chloride	250	C10H15ClO3S	039262-22-1	45
5	1-(2-Pyrazinyl)-1-ethanol	124	C6H8N2O	094777-52-3	43





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Instrument : BNA_F
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012519.M
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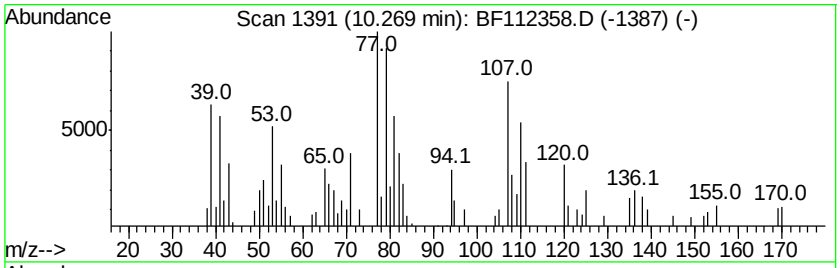
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

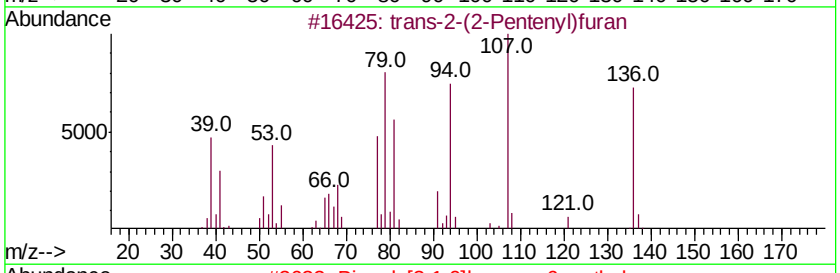
****

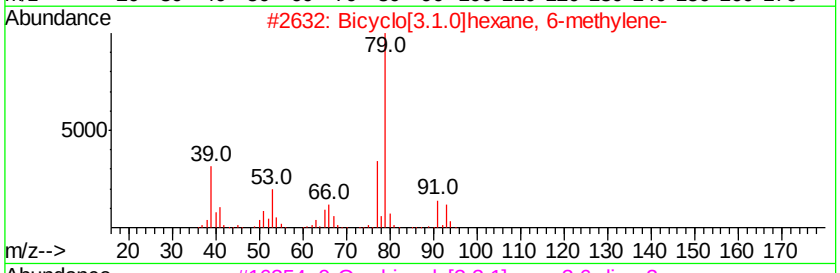
Peak Number 6 trans-2-(2-Pentenyl)furan Concentration Rank 16

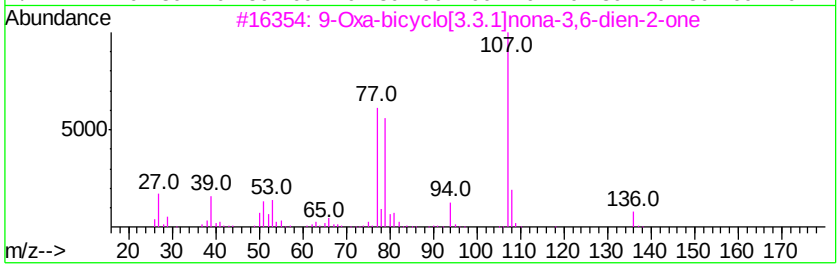
R.T.	EstConc	Area	Relative to ISTD	R.T.
10.27	2.08 ng	118404	Acenaphthene-d10	9.87

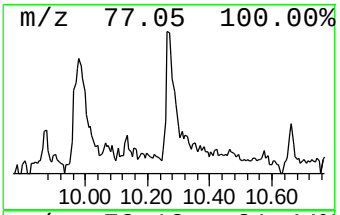
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-2-(2-Pentenyl)furan	136	C9H12O	070424-14-5	64
2	Bicyclo[3.1.0]hexane, 6-methylene-	94	C7H10	054211-16-4	43
3	9-Oxa-bicyclo[3.3.1]nona-3,6-die...	136	C8H8O2	075568-53-5	35
4	2-Nonen-4-yne, (Z)-	122	C9H14	056392-46-2	35
5	1,3,6-Octatriene	108	C8H12	000929-20-4	25

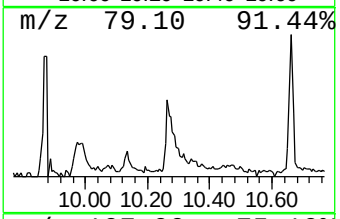


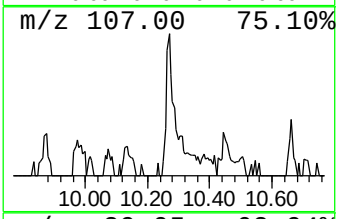


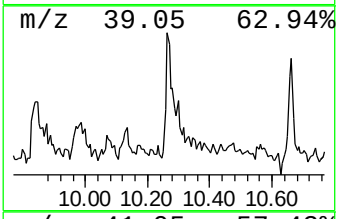


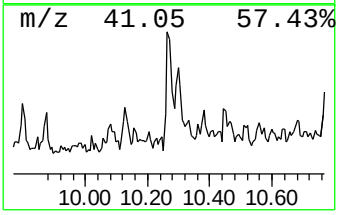












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Misc :
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Instrument : BNA_F
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

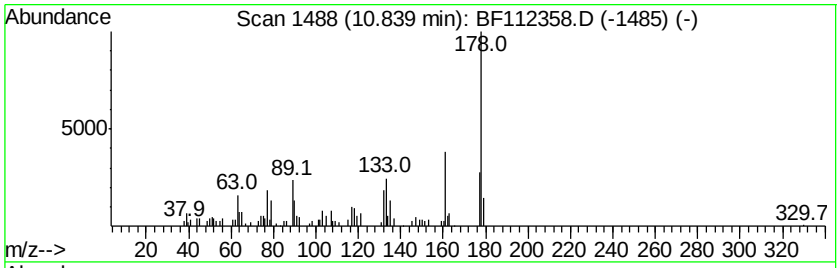
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

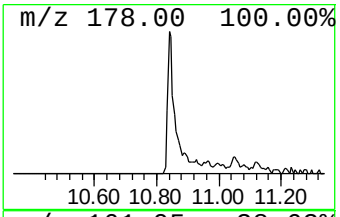
****

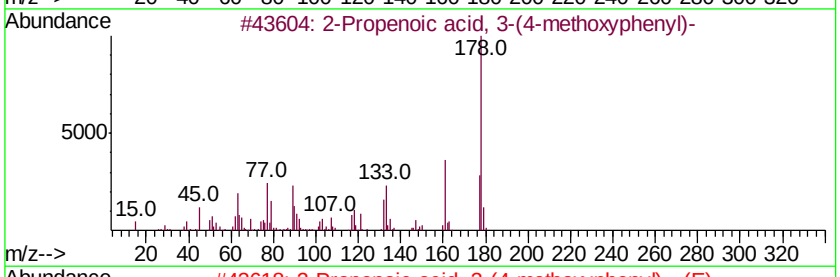
Peak Number 7 2-Propenoic acid, 3-(4-meth... Concentration Rank 15

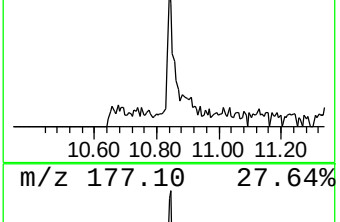
R.T.	EstConc	Area	Relative to ISTD	R.T.
10.84	2.14 ng	111311	Phenanthrene-d10	11.36

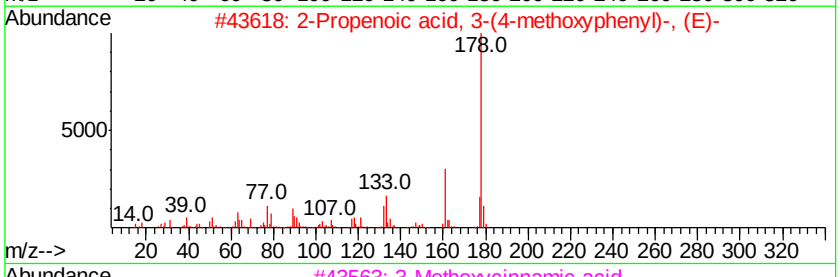
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propenoic acid, 3-(4-methoxyph...	178	C10H10O3	000830-09-1	96
2	2-Propenoic acid, 3-(4-methoxyph...	178	C10H10O3	000943-89-5	93
3	3-Methoxycinnamic acid	178	C10H10O3	006099-04-3	93
4	(7-Methylbenzo(b)thien-2-yl)meth...	178	C10H10OS	003751-78-8	58
5	1,3-Oxazolidine, 4-methyl-trans-...	284	C16H16N2O3	1000138-87-0	53

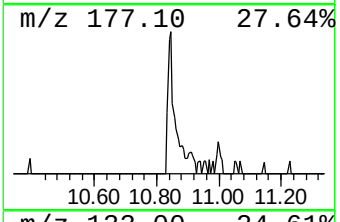


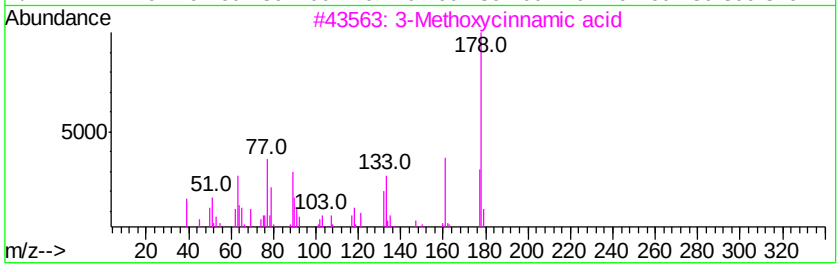


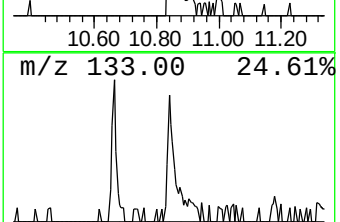


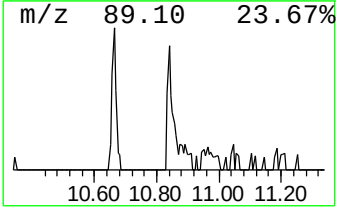












Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF020119\
Data File : BF112358.D
Acq On : 1 Feb 2019 18:18
Operator : JU/SJ
Sample : K1297-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : A0C17-SS2

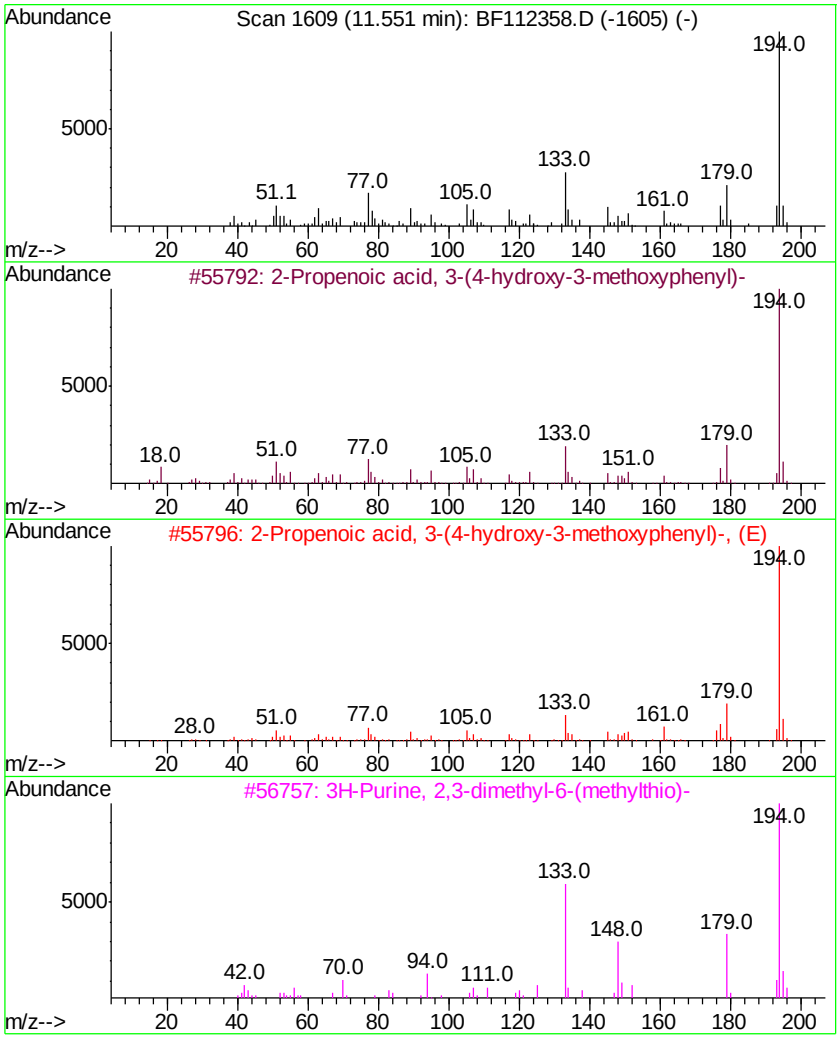
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

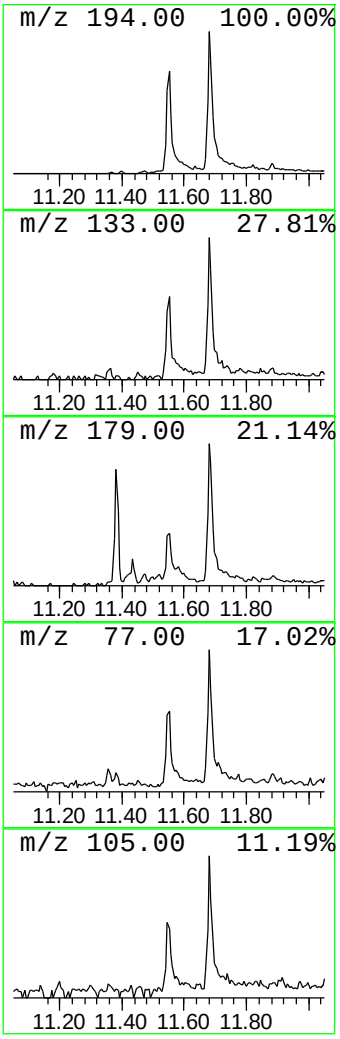
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 2-Propenoic acid, 3-(4-hydr... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.55	3.23 ng	168288	Phenanthrene-d10	11.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propenoic acid, 3-(4-hydroxy-3...	194	C10H10O4	001135-24-6	95
2	2-Propenoic acid, 3-(4-hydroxy-3...	194	C10H10O4	000537-98-4	94
3	3H-Purine, 2,3-dimethyl-6-(methy...	194	C8H10N4S	005759-57-9	64
4	3-Hydroxy-4-methoxycinnamic acid	194	C10H10O4	000537-73-5	64
5	Propenoic acid, 3-(1-ethyl-3,5-d...	194	C10H14N2O2	1000272-91-6	53





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Operator : JU/SJ
Sample : K1297-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : A0C17-SS2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

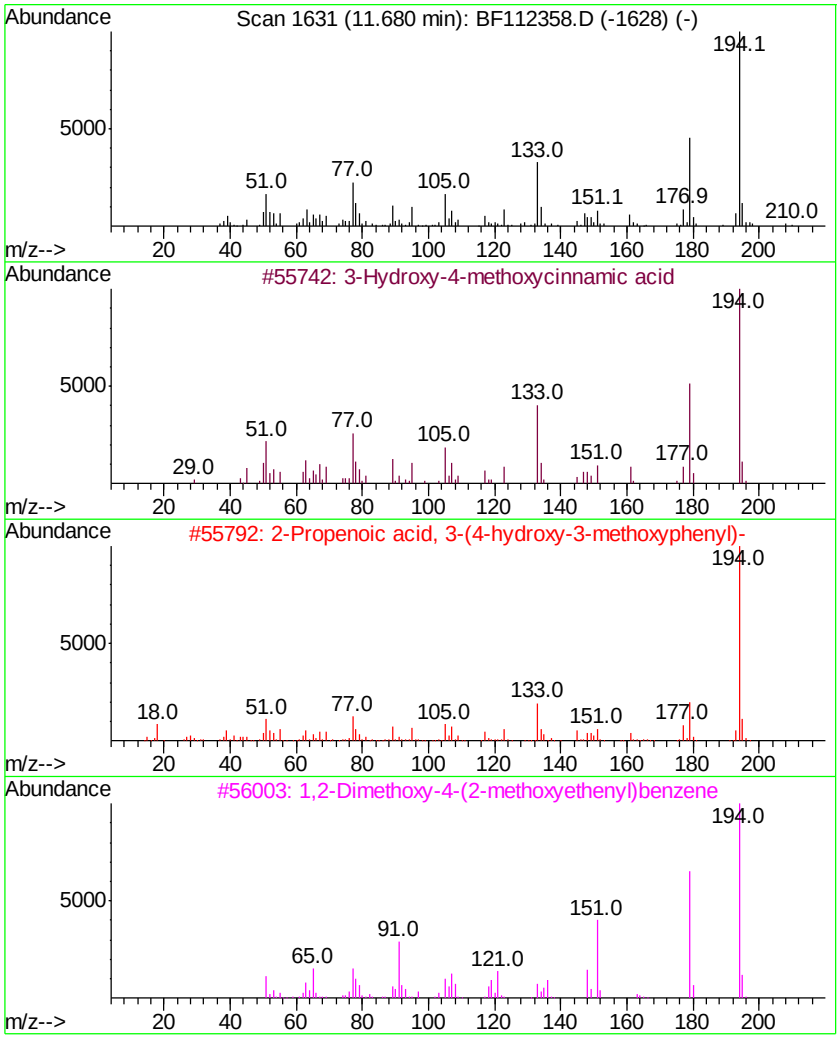
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

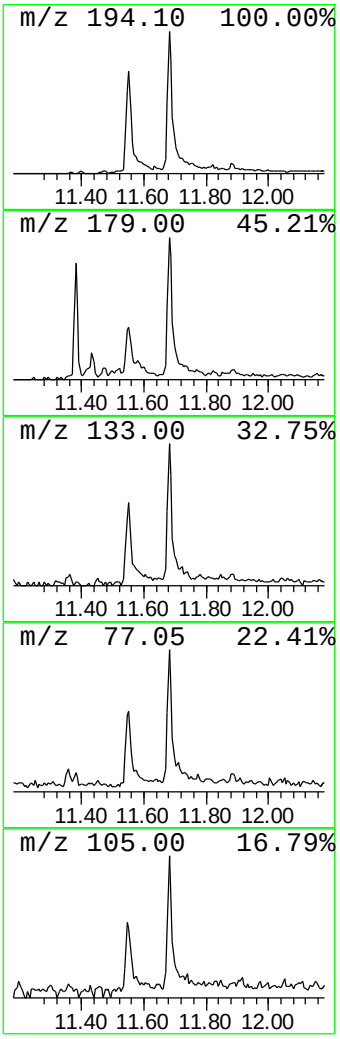
****

Peak Number 9 3-Hydroxy-4-methoxycinnamic... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.68	4.81 ng	250922	Phenanthrene-d10	11.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hydroxy-4-methoxycinnamic acid	194	C10H10O4	000537-73-5	99
2	2-Propenoic acid, 3-(4-hydroxy-3...	194	C10H10O4	001135-24-6	86
3	1,2-Dimethoxy-4-(2-methoxyethenyl...	194	C11H14O3	1000313-34-2	58
4	2-Propenoic acid, 3-(4-hydroxy-3...	194	C10H10O4	000537-98-4	53
5	Thieno[2,3-d]pyrimidin-4(3H)-one...	375	C16H14BrN3OS	331962-46-0	50





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF020119\
Data File : BF112358.D
Acq On : 1 Feb 2019 18:18
Operator : JU/SJ
Sample : K1297-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : A0C17-SS2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

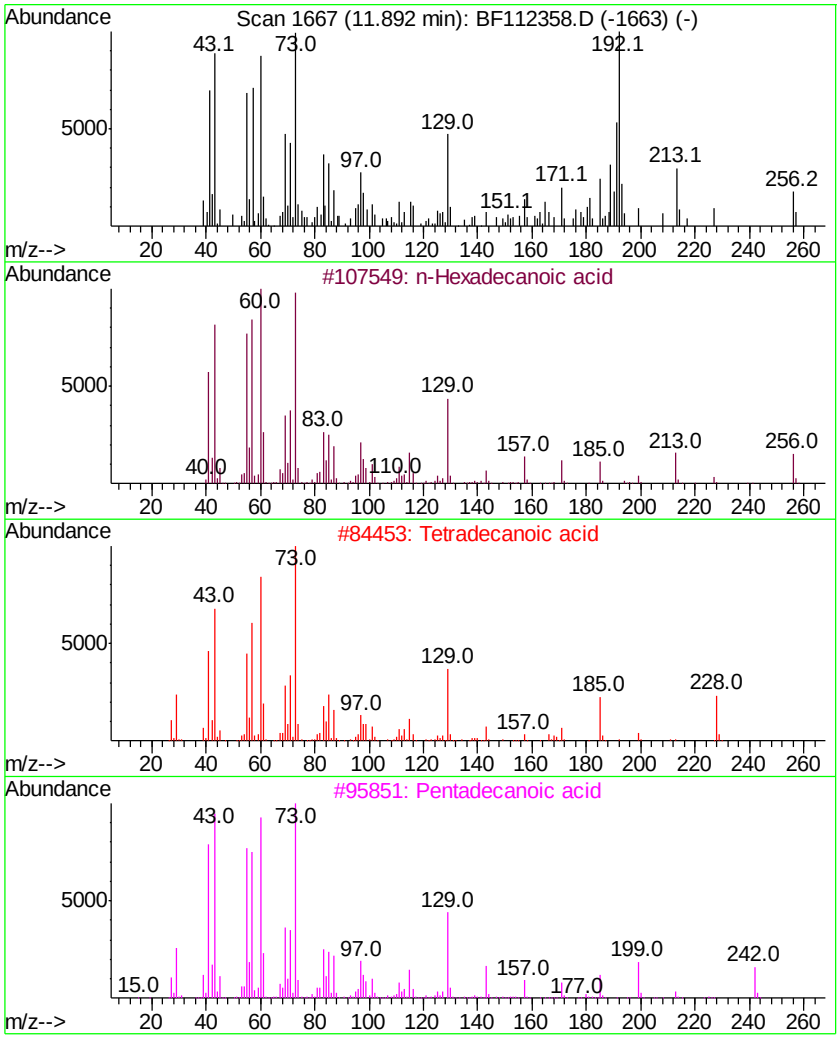
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

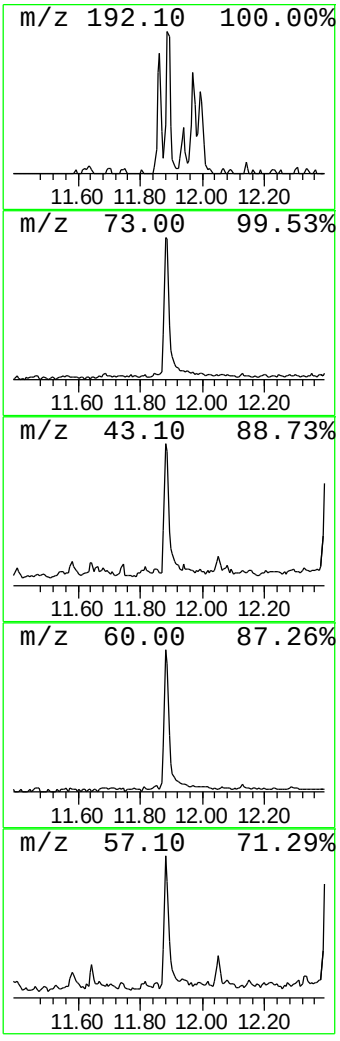
****

Peak Number 10 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.89	6.86 ng	357462	Phenanthrene-d10	11.36

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	94
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	76
4	Tridecanoic acid	214	C13H26O2	000638-53-9	70
5	n-Decanoic acid	172	C10H20O2	000334-48-5	55





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Data File : BF112358.D
Acq On : 1 Feb 2019 18:18
Operator : JU/SJ
Sample : K1297-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : A0C17-SS2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012519.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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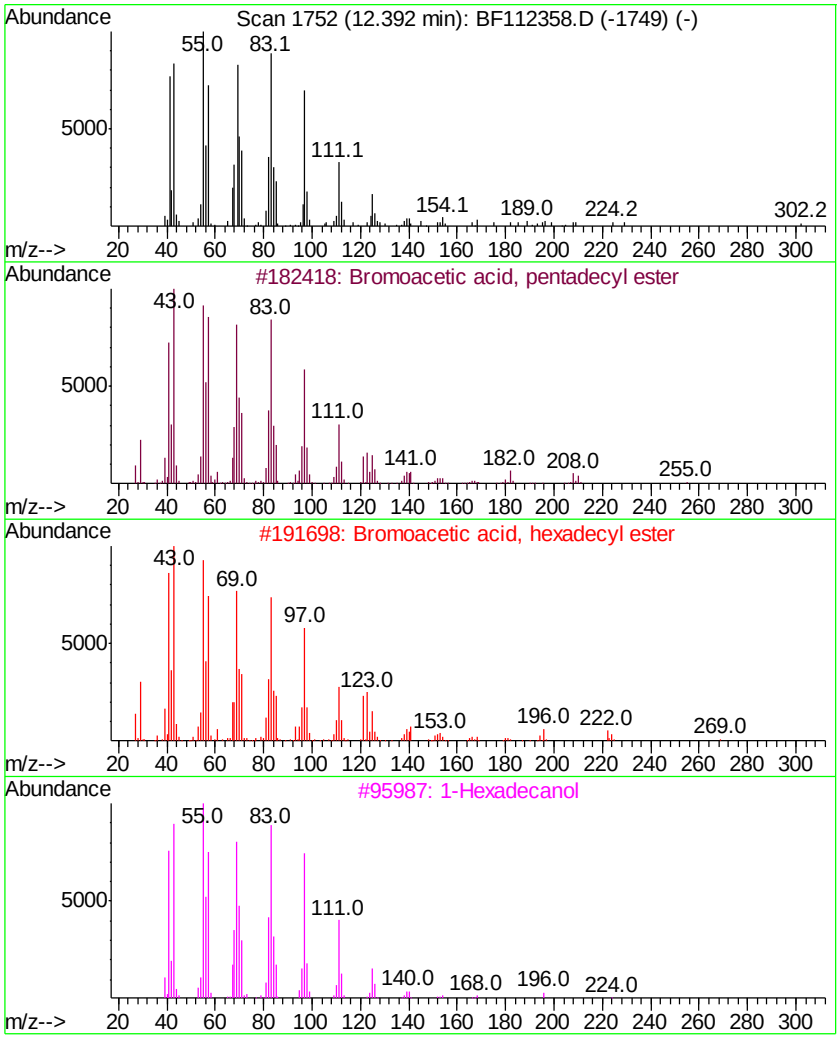
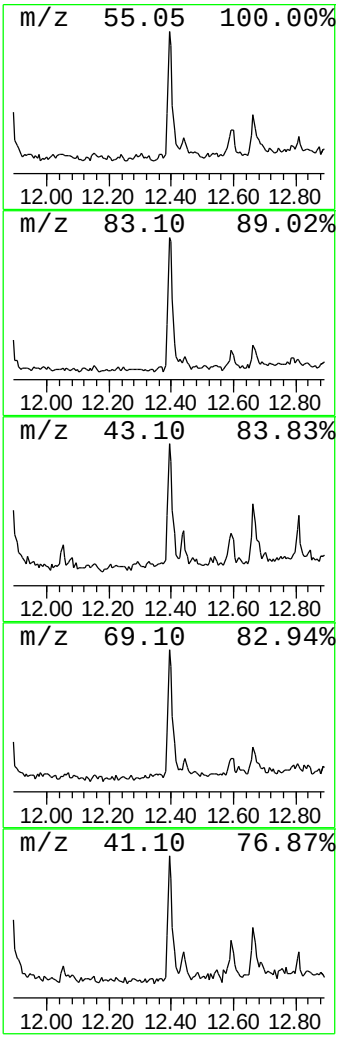
Peak Number 11 Bromoacetic acid, pentadecy... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.39	4.80 ng	250027	Phenanthrene-d10	11.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bromoacetic acid, pentadecyl ester	348	C17H33BrO2	131143-01-6	94
2	Bromoacetic acid, hexadecyl ester	362	C18H35BrO2	005454-48-8	94
3	1-Hexadecanol	242	C16H34O	036653-82-4	93
4	Heptafluorobutyric acid, n-tetra...	410	C18H29F7O2	007365-36-8	93
5	Cyclotridecane	182	C13H26	000295-02-3	91





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF020119\
Data File : BF112358.D
Acq On : 1 Feb 2019 18:18
Operator : JU/SJ
Sample : K1297-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : A0C17-SS2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012519.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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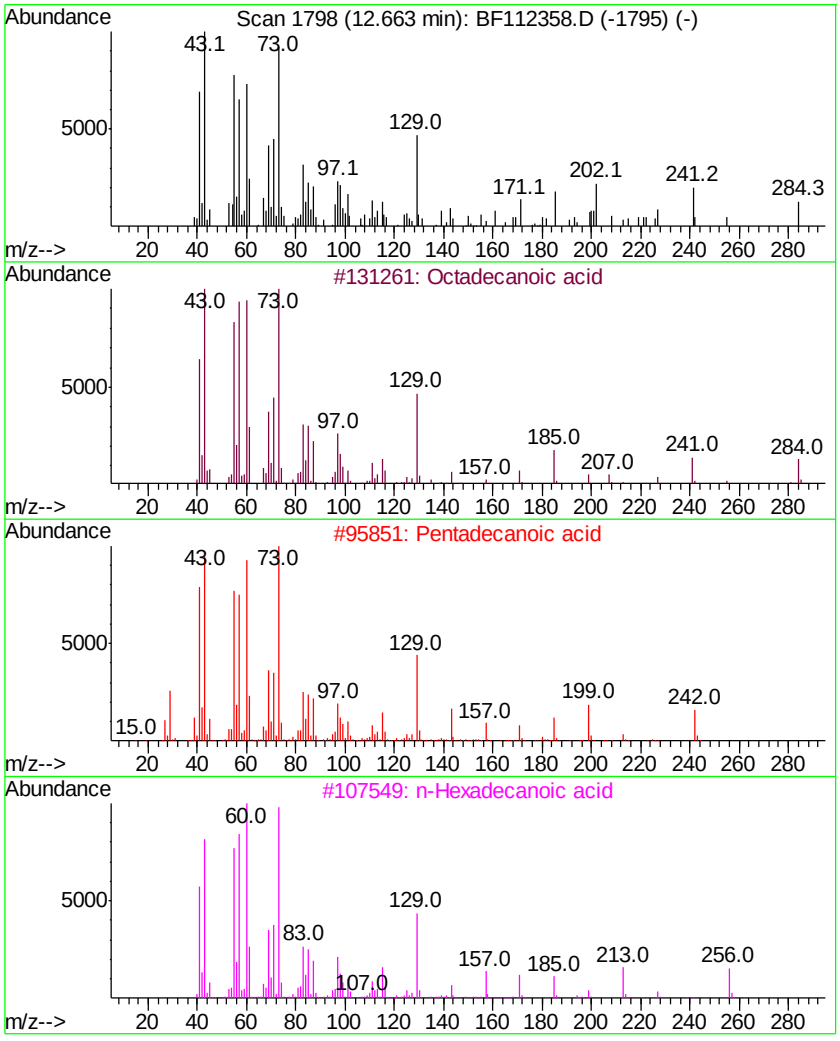
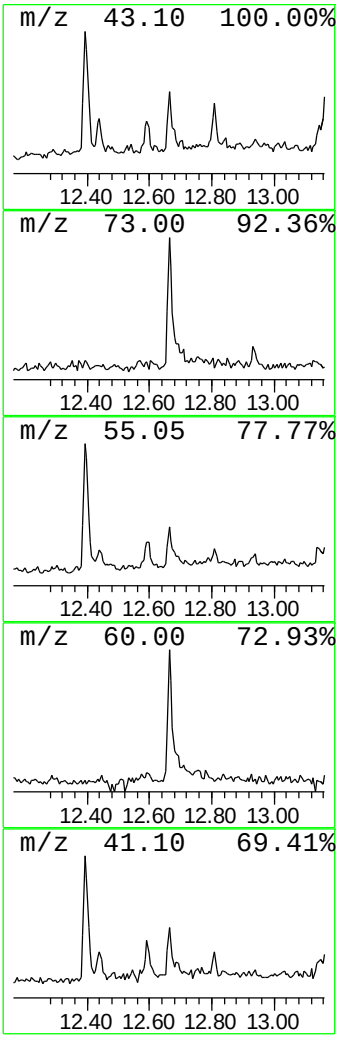
Peak Number 12 Octadecanoic acid Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.66	2.19 ng	113955	Phenanthrene-d10	11.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	92
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	58
4	Dodecanoic acid	200	C12H24O2	000143-07-7	55
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	50





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Operator : JU/SJ
Sample : K1297-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : A0C17-SS2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012519.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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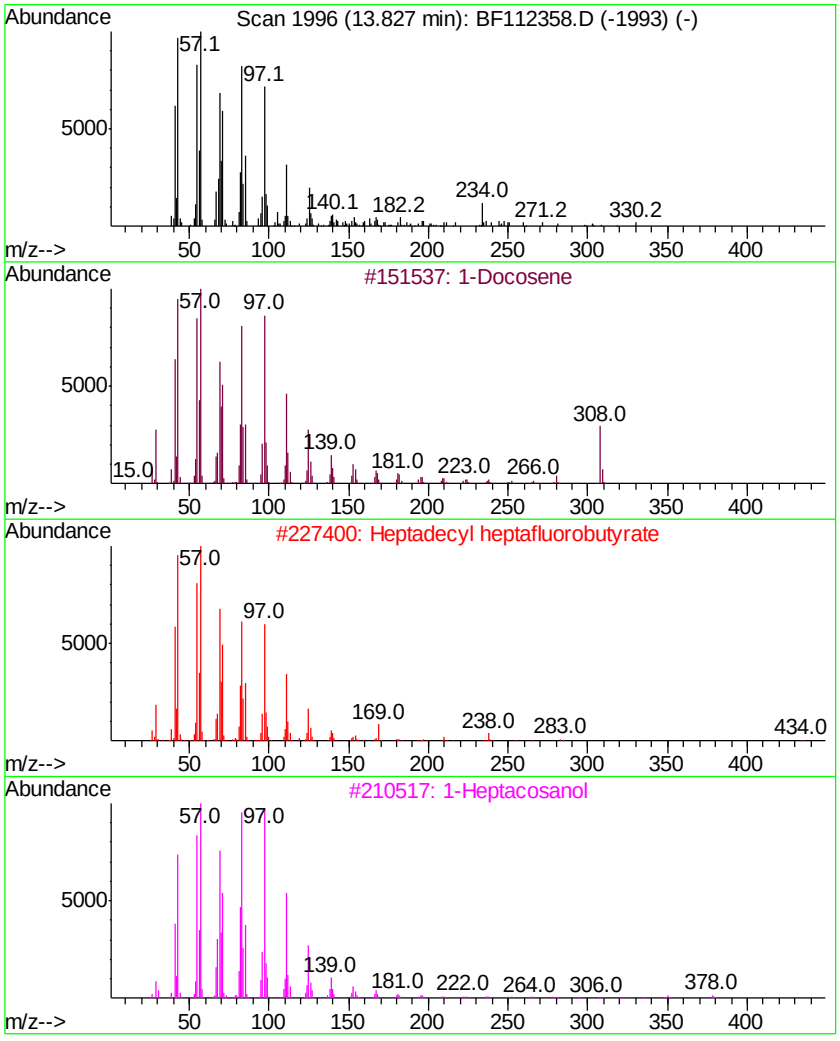
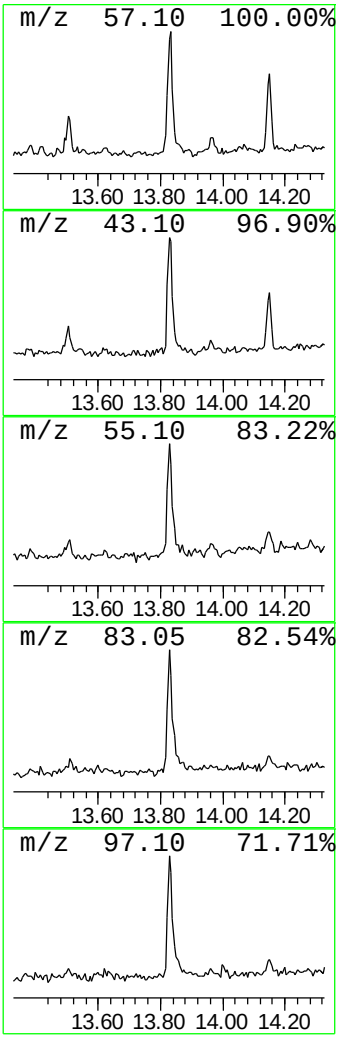
Peak Number 13 1-Docosene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.83	5.20 ng	317561	Chrysene-d12	14.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene	308	C22H44	001599-67-3	95
2	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	93
3	1-Heptacosanol	396	C27H56O	002004-39-9	91
4	Cyclopentadecane	210	C15H30	000295-48-7	91
5	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	90





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Acq On : 1 Feb 2019 18:18
Operator : JU/SJ
Sample : K1297-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : A0C17-SS2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012519.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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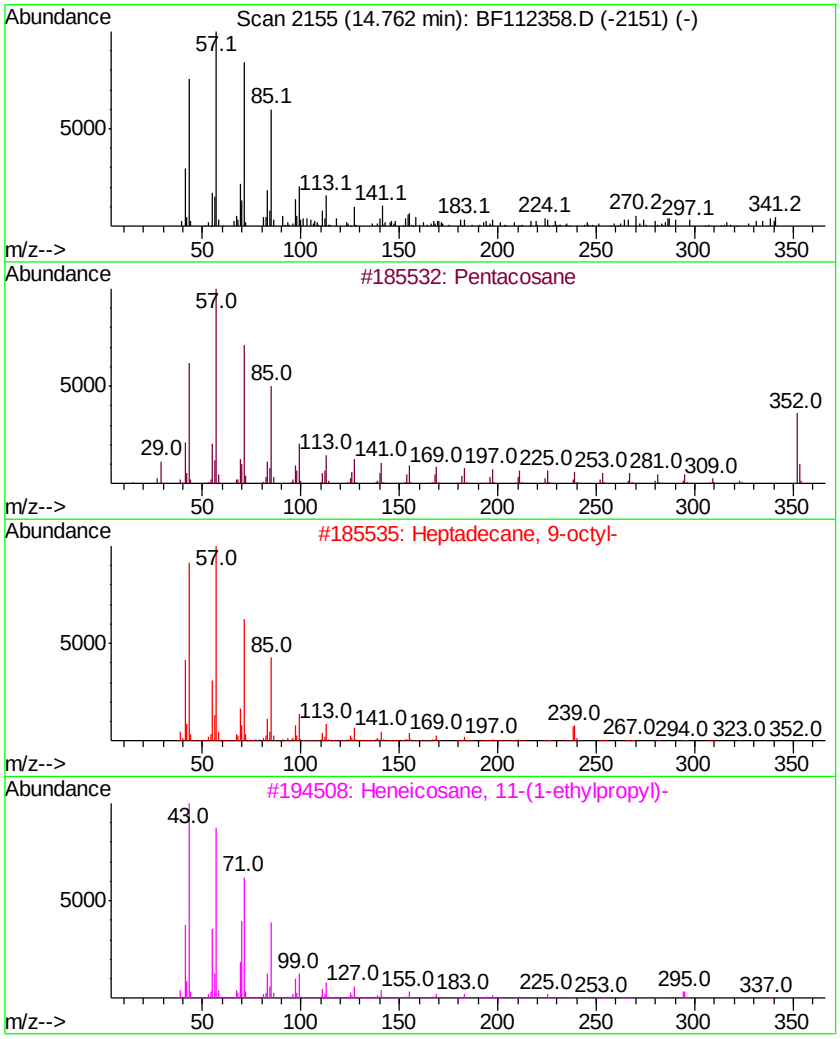
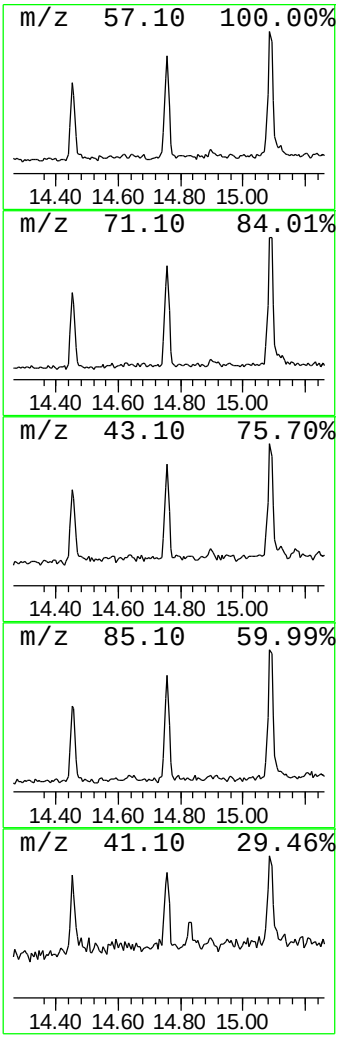
Peak Number 15 Pentacosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.76	2.25 ng	132433	Perylene-d12	15.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentacosane	352	C25H52	000629-99-2	91
2	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87
3	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	87
4	Hentriacontane	437	C31H64	000630-04-6	87
5	Hexacosane	366	C26H54	000630-01-3	87





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Sample : K1297-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : A0C17-SS2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012519.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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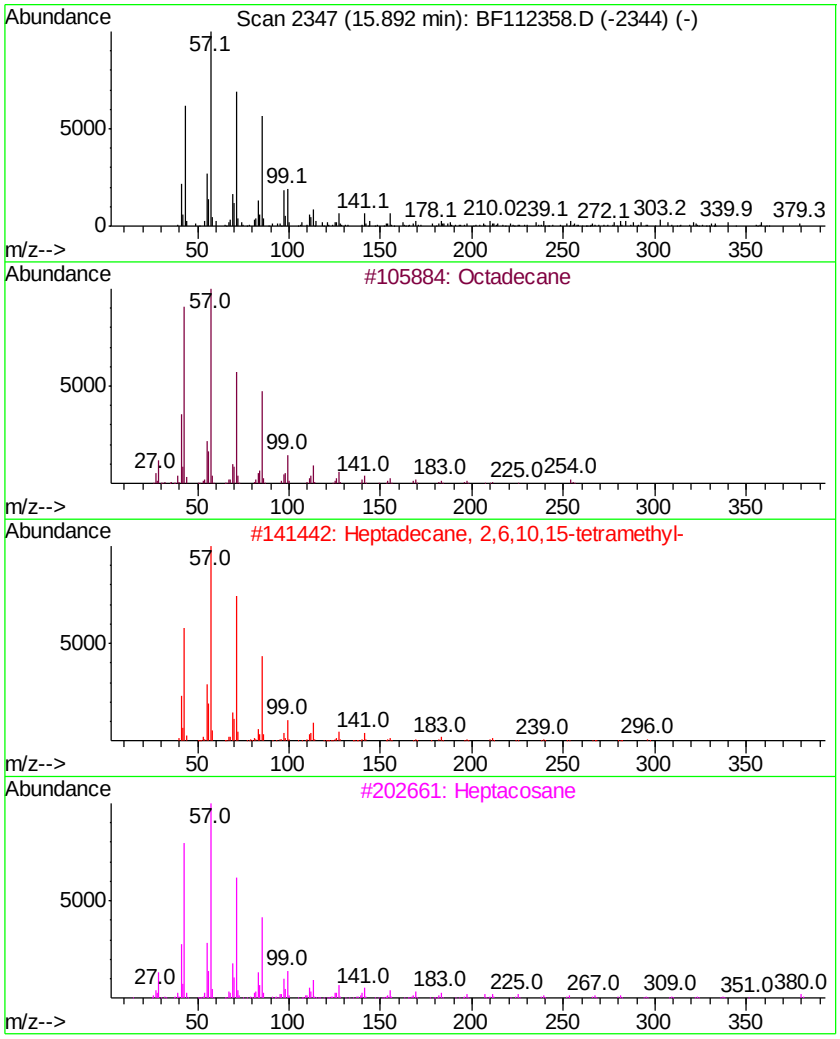
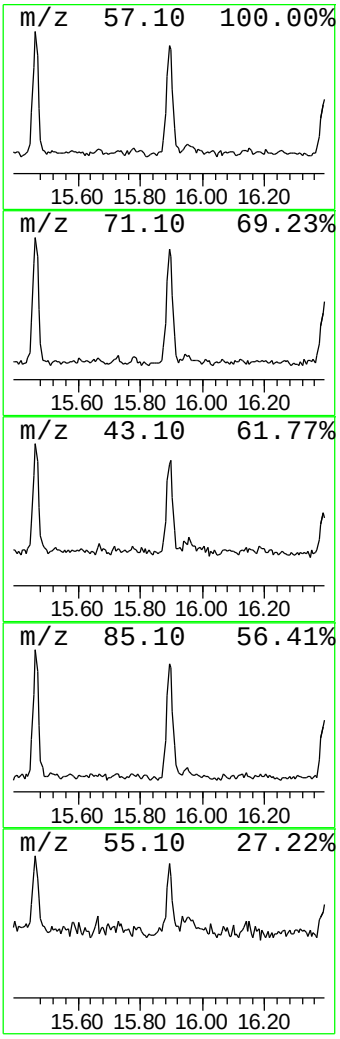
Peak Number 16 Octadecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.89	3.10 ng	182632	Perylene-d12	15.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	93
2	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	90
3	Heptacosane	380	C27H56	000593-49-7	87
4	Octacosane	394	C28H58	000630-02-4	87
5	Hexacosane	366	C26H54	000630-01-3	87





Tentatively Identified Compound (LSC) summary

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Data File : BF112358.D
Acq On : 1 Feb 2019 18:18
Operator : JU/SJ
Sample : K1297-05
Misc :
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Instrument : BNA_F
ClientSampleId : A0C17-SS2

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Butane, 2-methoxy...	2.13	3.5	ng	166228	1	6.84	942889	20.0
2-Pentanone, 4-hy...	5.06	3.5	ng	162793	1	6.84	942889	20.0
unknown6.62	6.62	73.2	ng	3450130	1	6.84	942889	20.0
2,4,7,9-Tetrameth...	9.31	2.4	ng	137212	3	9.87	1136340	20.0
trans-2-(2-Penten...	10.27	2.1	ng	118404	3	9.87	1136340	20.0
2-Propenoic acid,...	10.84	2.1	ng	111311	4	11.36	1042650	20.0
2-Propenoic acid,...	11.55	3.2	ng	168288	4	11.36	1042650	20.0
3-Hydroxy-4-metho...	11.68	4.8	ng	250922	4	11.36	1042650	20.0
n-Hexadecanoic acid	11.89	6.9	ng	357462	4	11.36	1042650	20.0
Bromoacetic acid,...	12.39	4.8	ng	250027	4	11.36	1042650	20.0
Octadecanoic acid	12.66	2.2	ng	113955	4	11.36	1042650	20.0
1-Docosene	13.83	5.2	ng	317561	5	14.00	1222020	20.0
Pentacosane	14.76	2.3	ng	132433	6	15.47	1178860	20.0
Octadecane	15.89	3.1	ng	182632	6	15.47	1178860	20.0