LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061917\
Data File : BF096010.D
Acq On : 19 Jun 2017 17:17
Operator : SJ/MA
Sample : I3760-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TZBUD-20170616

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:\HPCHEM1\BNA_F\METHODS\8270-BF060517.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	1.557	10	12	49	rVB	1005731	1983869	79.70%	8.382%
2	4.492	505	511	527	rBV2	22020	67685	2.72%	0.286%
3	5.210	630	633	655	rBV	148486	452199	18.17%	1.911%
4	6.116	784	787	799	rBV2	20384	59679	2.40%	0.252%
5	6.910	919	922	928	rBV2	89110	188593	7.58%	0.797%
6	6.963	928	931	950	rVB	568255	1224584	49.19%	5.174%
7	7.304	985	989	1004	rVB	304211	430263	17.28%	1.818%
8	7.539	1024	1029	1041	rVB	1161576	1539101	61.83%	6.503%
9	7.951	1096	1099	1106	rVB	21329	28375	1.14%	0.120%
10	8.010	1106	1109	1127	rVB	98201	167253	6.72%	0.707%
11	8.227	1140	1146	1170	rBV2	1548704	2473601	99.37%	10.451%
12	8.986	1269	1275	1286	rBV	238878	336302	13.51%	1.421%
13	9.333	1330	1334	1347	rVB	425771	581632	23.37%	2.457%
14	9.557	1368	1372	1396	rVB	188527	304344	12.23%	1.286%
15	9.863	1422	1424	1434	rVB6	17934	39603	1.59%	0.167%
16	10.327	1493	1503	1510	rBV2	971404	1712217	68.78%	7.234%
17	10.392	1510	1514	1523	rVB3	27966	54407	2.19%	0.230%
18	10.486	1524	1530	1533	rBV	126747	167142	6.71%	0.706%
19	10.521	1533	1536	1544	rVB	97381	137163	5.51%	0.580%
20	10.598	1545	1549	1560	rBV	28352	65682	2.64%	0.278%
21	10.751	1571	1575	1578	rBV3	22271	29670	1.19%	0.125%
22	10.780	1578	1580	1595	rVB2	23081	54821	2.20%	0.232%
23	11.121	1631	1638	1650	rVB	1832195	2489306	100.00%	10.517%
24	11.421	1680	1689	1701	rVB	446862	648937	26.07%	2.742%
25	12.157	1809	1814	1825	rBV2	477078	650291	26.12%	2.747%
26	12.257	1825	1831	1834	rVV	52974	85066	3.42%	0.359%
27	12.286	1834	1836	1840	rVB	71048	82780	3.33%	0.350%
28	13.245	1992	1999	2010	rVB	538175	719182	28.89%	3.039%
29	13.362	2013	2019	2023	rBV	37268	45967	1.85%	0.194%
30	13.451	2030	2034	2042	rBV	548136	778004	31.25%	3.287%
31	13.751	2078	2085	2095	rBV7	14632	44192	1.78%	0.187%
32	14.545	2216	2220	2234	rVB2	422390	589352	23.68%	2.490%
33	14.915	2279	2283	2291	rBV2	89263	135329	5.44%	0.572%
34	15.003	2291	2298	2310	rVB	585097	813425	32.68%	3.437%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061917\
Data File : BF096010.D
Acq On : 19 Jun 2017 17:17
Operator : SJ/MA
Sample : I3760-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TZBUD-20170616

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:\HPCHEM1\BNA_F\METHODS\8270-BF060517.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	15.574	2388	2395	2401	rBV4	38844	63222	2.54%	0.267%
36	16.350	2521	2527	2535	rBV	172827	233043	9.36%	0.985%
37	16.509	2548	2554	2563	rBV	560102	745056	29.93%	3.148%
38	16.674	2573	2582	2590	rBV9	36494	59516	2.39%	0.251%
39	16.933	2620	2626	2635	rVB	1506939	1818276	73.04%	7.682%
40	17.486	2715	2720	2730	rVB2	42662	64532	2.59%	0.273%
41	17.621	2738	2743	2751	rBV	86983	131228	5.27%	0.554%
42	17.768	2763	2768	2776	rBV	190138	252432	10.14%	1.067%
43	18.186	2832	2839	2844	rBV4	20022	30107	1.21%	0.127%
44	18.280	2850	2855	2865	rBV	270643	371162	14.91%	1.568%
45	18.580	2900	2906	2913	rBV	29274	51492	2.07%	0.218%
46	18.733	2925	2932	2938	rBV2	19966	34721	1.39%	0.147%
47	18.868	2951	2955	2963	rVB	29820	44692	1.80%	0.189%
48	19.944	3135	3138	3148	rBV	260374	363718	14.61%	1.537%
49	21.174	3340	3347	3352	rBV7	25217	52946	2.13%	0.224%
50	22.591	3578	3588	3596	rBV8	20870	56505	2.27%	0.239%
51	24.162	3842	3855	3862	rBV5	32929	115973	4.66%	0.490%

Sum of corrected areas: 23668637

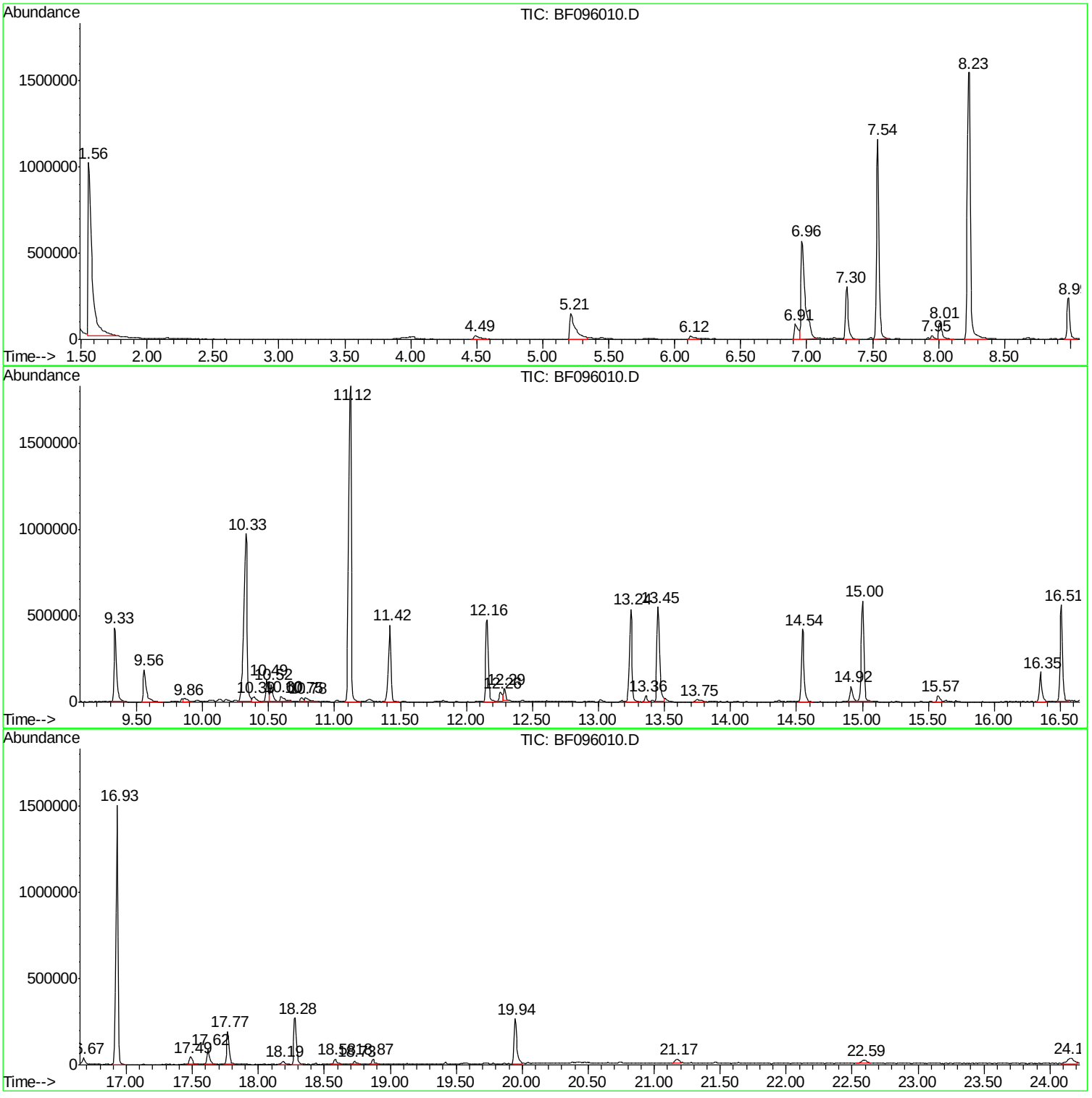
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061917\
Data File : BF096010.D
Acq On : 19 Jun 2017 17:17
Operator : SJ/MA
Sample : I3760-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TZBUD-20170616

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA F\DATA\BF061917\
Data File : BF096010.D
Acq On : 19 Jun 2017 17:17
Operator : SJ/MA
Sample : I3760-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TZBUD-20170616

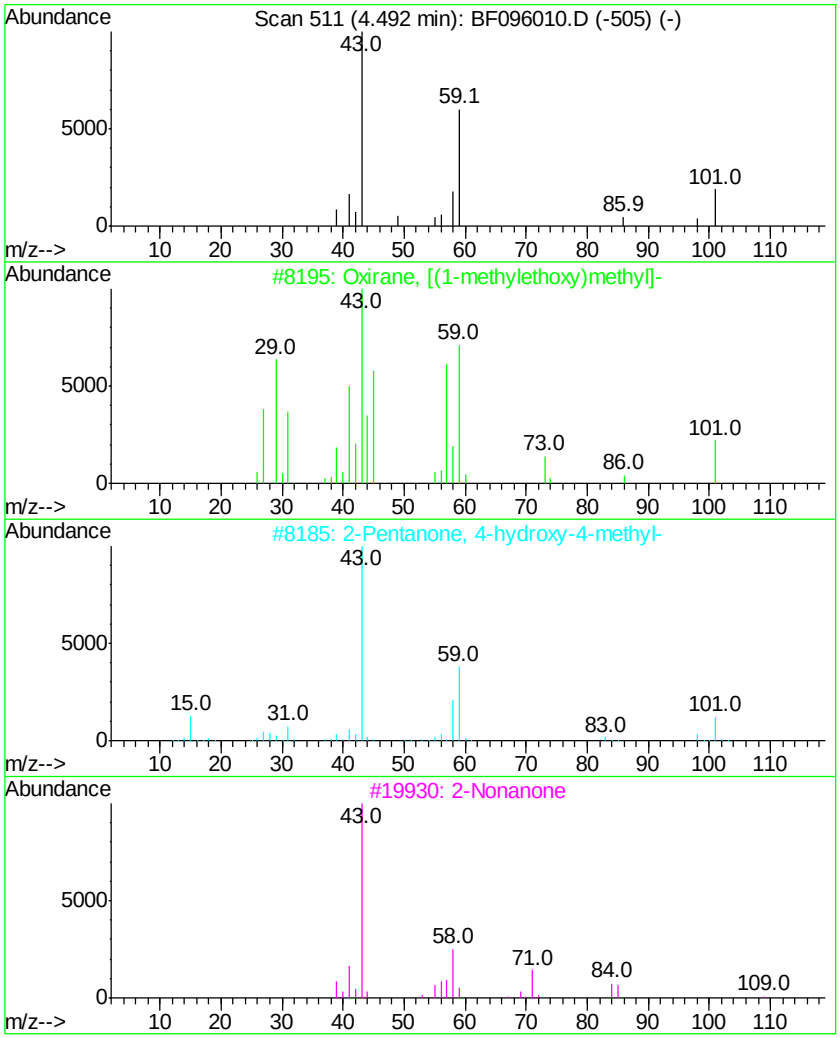
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

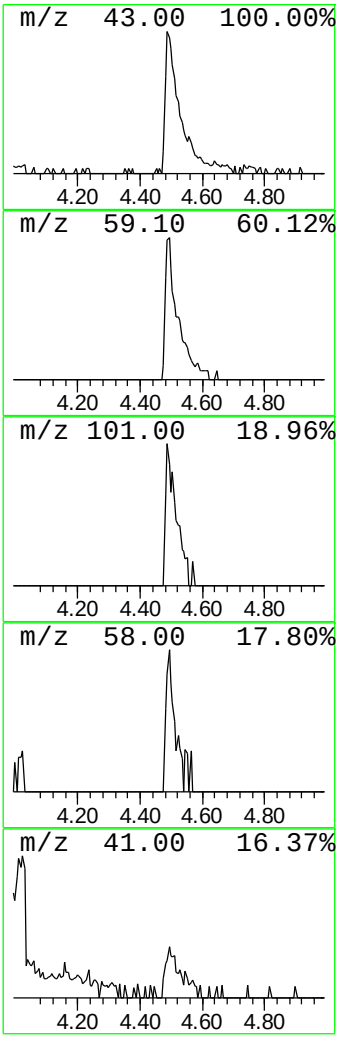
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Oxirane, [(1-methylethoxy)m... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.49	3.15 ng	67685	1,4-Dichlorobenzene-d4	7.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, [(1-methylethoxy)methyl]-	116	C6H12O2	004016-14-2	64
2	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	28
3	2-Nonanone	142	C9H18O	000821-55-6	9
4	Diacetamide	101	C4H7NO2	000625-77-4	7
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	5





Data Path : Z:\HPCHEM1\BNA F\DATA\BF061917\
Data File : BF096010.D
Acq On : 19 Jun 2017 17:17
Operator : SJ/MA
Sample : I3760-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TZBUD-20170616

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

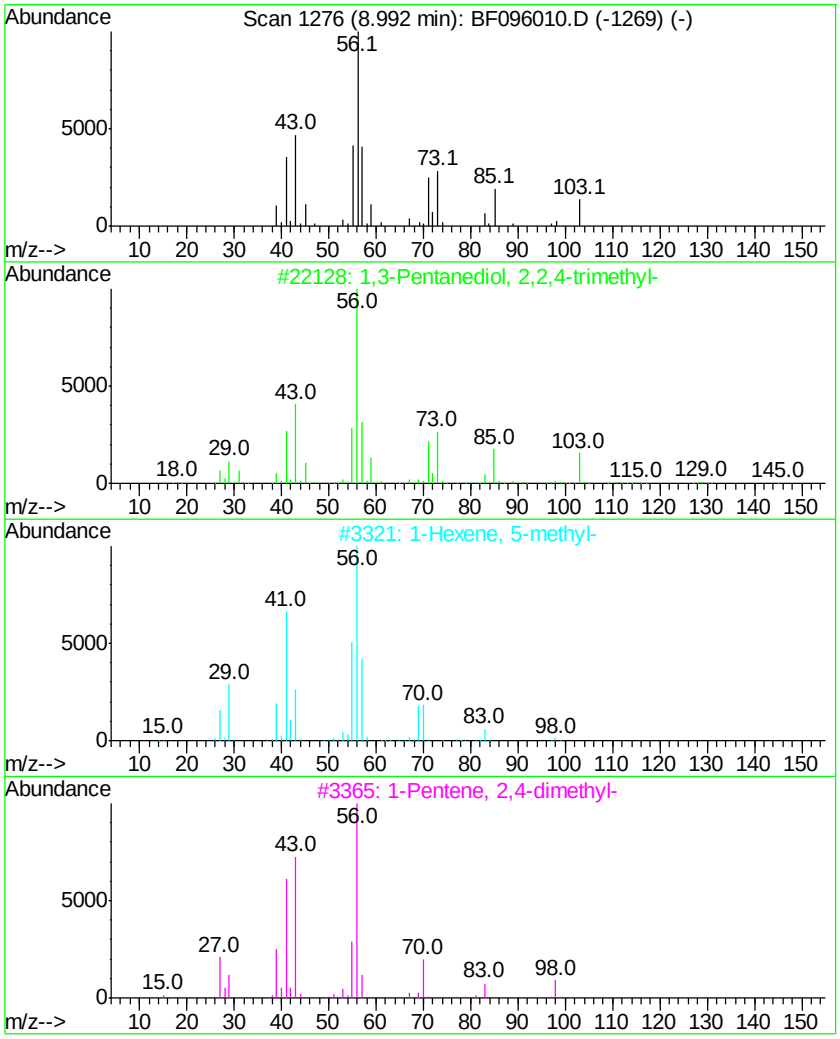
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

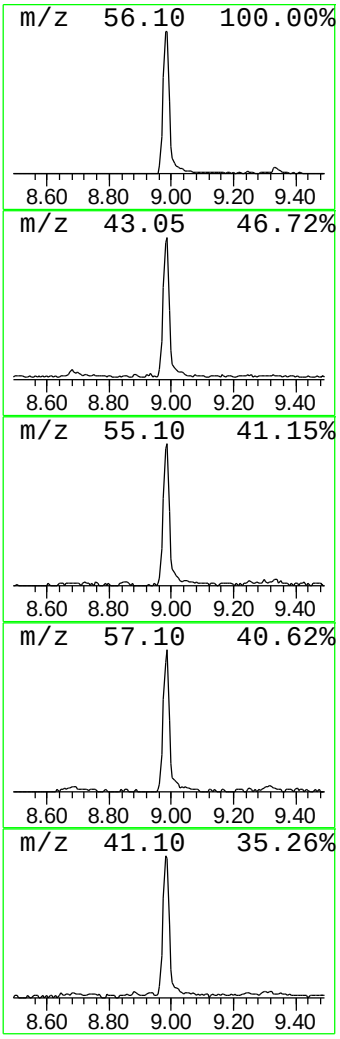
****

Peak Number 4 1,3-Pentanediol, 2,2,4-trim... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.99	11.56 ng	336302	Naphthalene-d8	9.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	86
2	1-Hexene, 5-methyl-	98	C7H14	003524-73-0	38
3	1-Pentene, 2,4-dimethyl-	98	C7H14	002213-32-3	32
4	2,5-Dimethyl-5-hexen-3-ol	128	C8H16O	067760-91-2	28
5	1,3-Hexanediol, 2-ethyl-	146	C8H18O2	000094-96-2	23





Data Path : Z:\HPCHEM1\BNA F\DATA\BF061917\
Data File : BF096010.D
Acq On : 19 Jun 2017 17:17
Operator : SJ/MA
Sample : I3760-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TZBUD-20170616

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

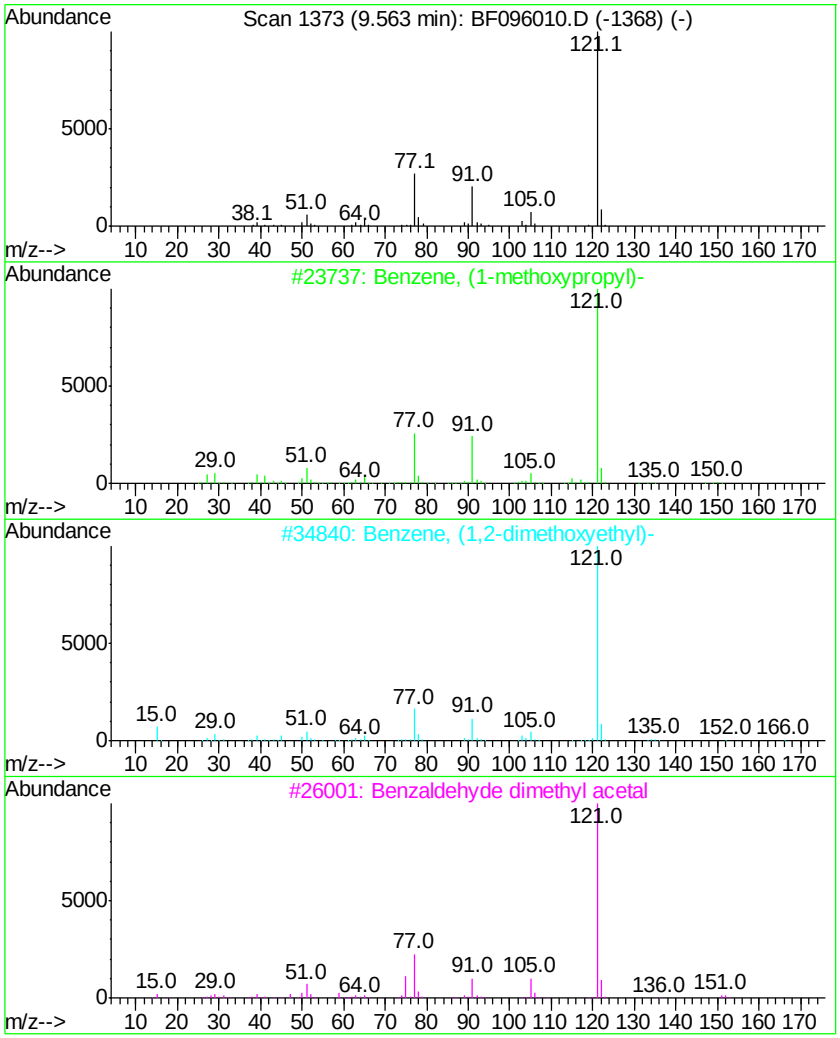
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

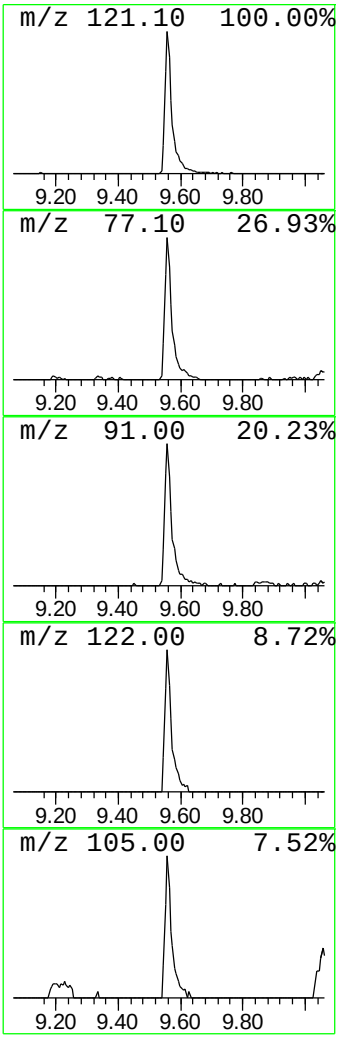
****

Peak Number 5 Benzene, (1-methoxypropyl)- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.56	10.47 ng	304344	Naphthalene-d8	9.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methoxypropyl)-	150	C10H14O	059588-12-4	83
2	Benzene, (1,2-dimethoxyethyl)-	166	C10H14O2	004013-37-0	83
3	Benzaldehyde dimethyl acetal	152	C9H12O2	001125-88-8	83
4	Benzeneacetic acid, .alpha.-meth...	180	C10H12O3	056143-21-6	74
5	3-Methoxy-3-phenylpropyl chloride	184	C10H13ClO	1000370-35-5	74





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061917\
Data File : BF096010.D
Acq On : 19 Jun 2017 17:17
Operator : SJ/MA
Sample : I3760-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TZBUD-20170616

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

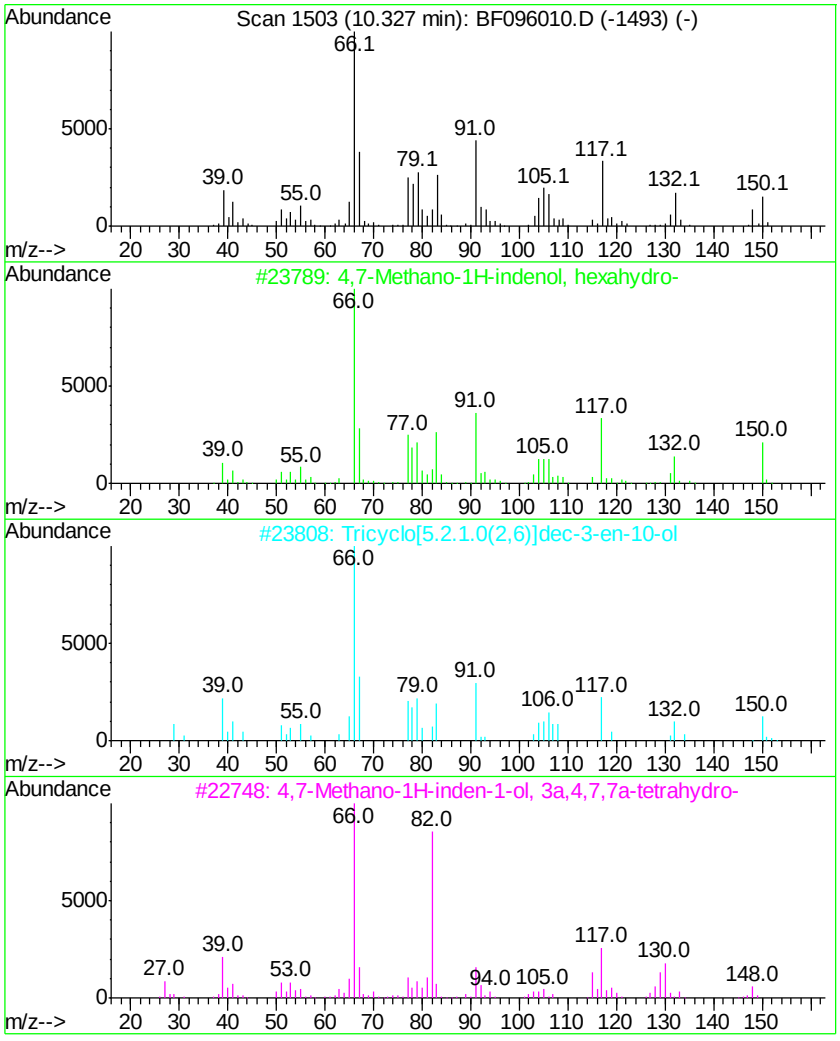
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

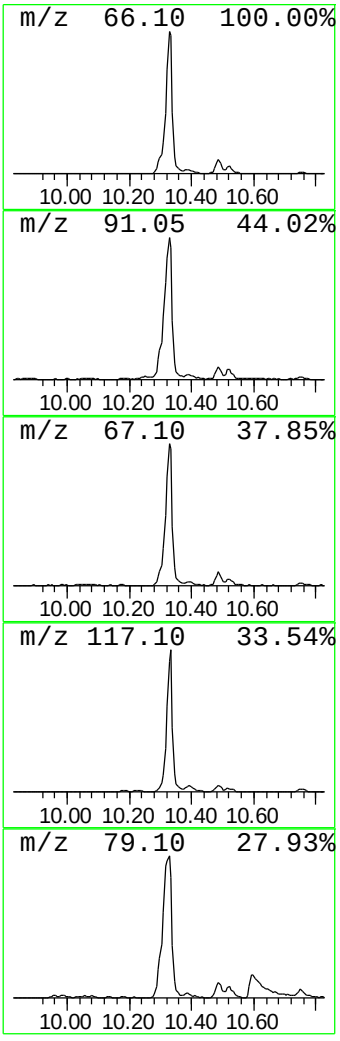
****

Peak Number 6 4,7-Methano-1H-indenol, hex... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.33	58.88 ng	1712220	Naphthalene-d8	9.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,7-Methano-1H-indenol, hexahydro-	150	C10H14O	037275-49-3	94
2	Tricyclo[5.2.1.0(2,6)]dec-3-en-1...	150	C10H14O	039852-87-4	91
3	4,7-Methano-1H-inden-1-ol, 3a,4,...	148	C10H12O	006814-80-8	64
4	Bicyclo[2.2.1]hept-2-ene, 5-ethy...	120	C9H12	016219-75-3	64
5	Bicyclo[3.2.0]hept-2-en-6-one	108	C7H8O	013173-09-6	59





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061917\
Data File : BF096010.D
Acq On : 19 Jun 2017 17:17
Operator : SJ/MA
Sample : I3760-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TZBUD-20170616

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

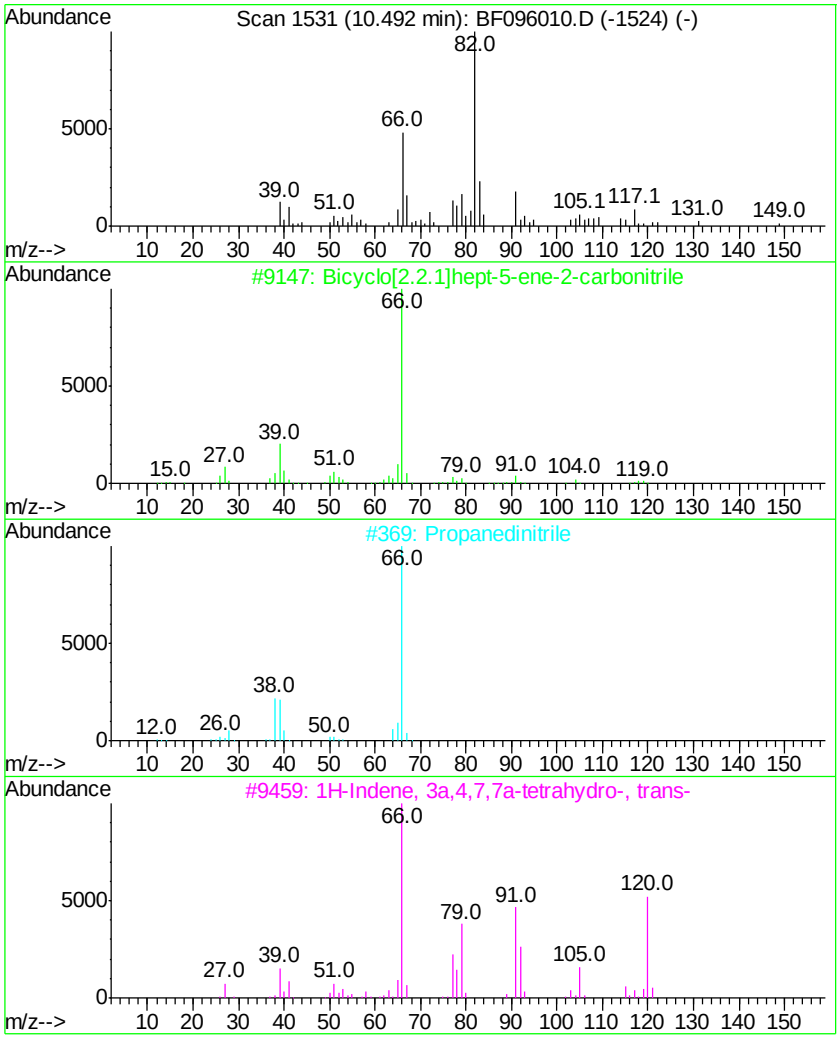
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

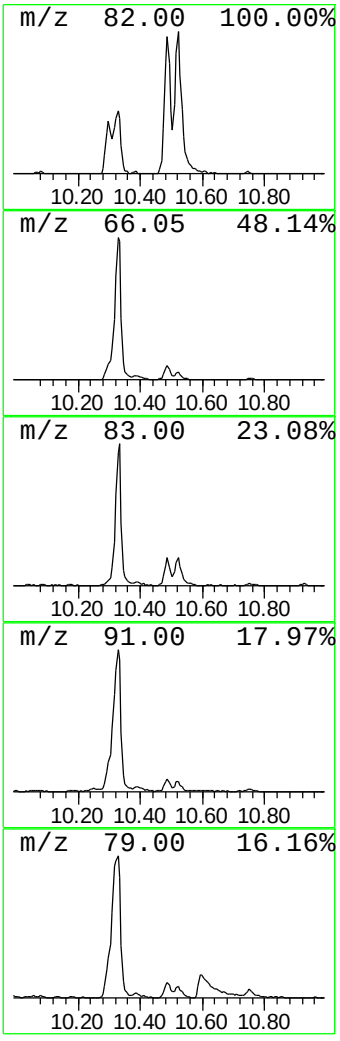
****

Peak Number 7 unknown10.49 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.49	5.75 ng	167142	Naphthalene-d8	9.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[2.2.1]hept-5-ene-2-carbo...	119	C8H9N	000095-11-4	43
2	Propanedinitrile	66	C3H2N2	000109-77-3	38
3	1H-Indene, 3a,4,7,7a-tetrahydro-...	120	C9H12	066563-20-0	32
4	Tricyclo[5.2.1.0(2,6)]dec-4-en-8...	148	C10H12O	1000191-39-7	32
5	Tricyclo[4.2.1.0(2,5)]non-7-en-3-ol	136	C9H12O	1000193-82-9	32





Data Path : Z:\HPCHEM1\BNA F\DATA\BF061917\
Data File : BF096010.D
Acq On : 19 Jun 2017 17:17
Operator : SJ/MA
Sample : I3760-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TZBUD-20170616

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

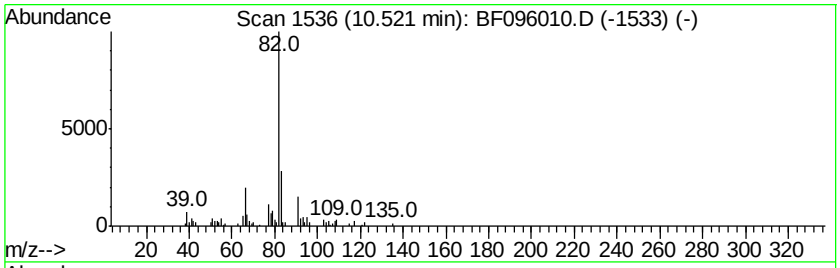
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

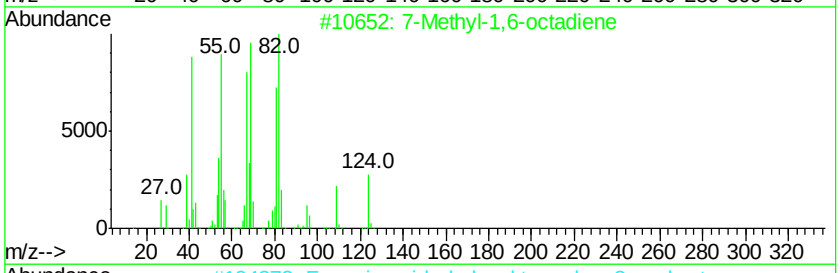
****

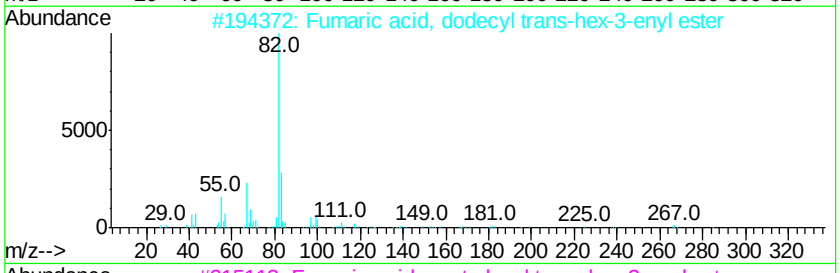
Peak Number 8 unknown10.53 Concentration Rank 15

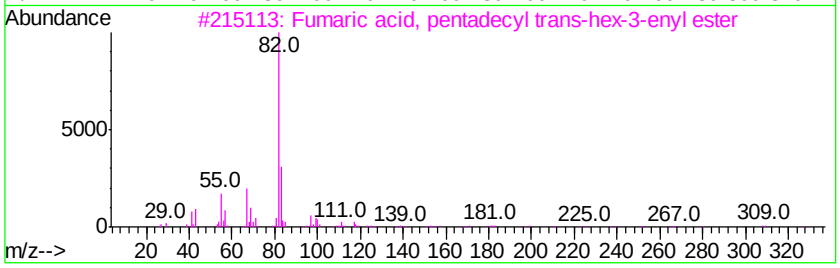
R.T.	EstConc	Area	Relative to ISTD	R.T.
10.52	4.72 ng	137163	Naphthalene-d8	9.33

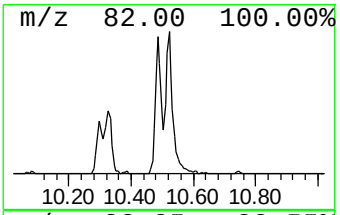
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Methyl-1,6-octadiene	124	C9H16	042152-47-6	38
2	Fumaric acid, dodecyl trans-hex-...	366	C22H38O4	1000348-89-2	17
3	Fumaric acid, pentadecyl trans-h...	408	C25H44O4	1000348-89-5	17
4	Fumaric acid, trans-hex-3-enyl u...	352	C21H36O4	1000348-89-1	17
5	1H-Indole, octahydro-	125	C8H15N	004375-14-8	10

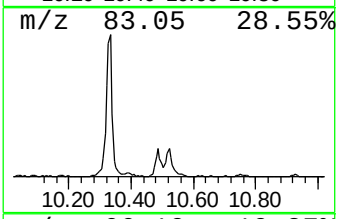


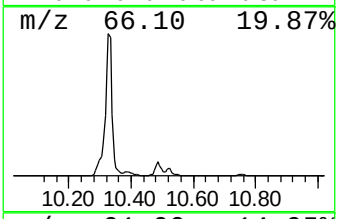


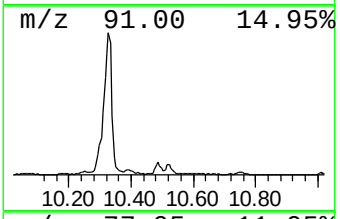


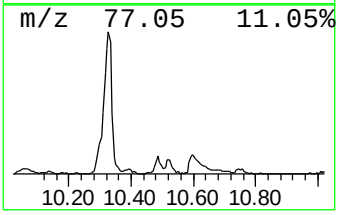












Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061917\
Data File : BF096010.D
Acq On : 19 Jun 2017 17:17
Operator : SJ/MA
Sample : I3760-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TZBUD-20170616

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.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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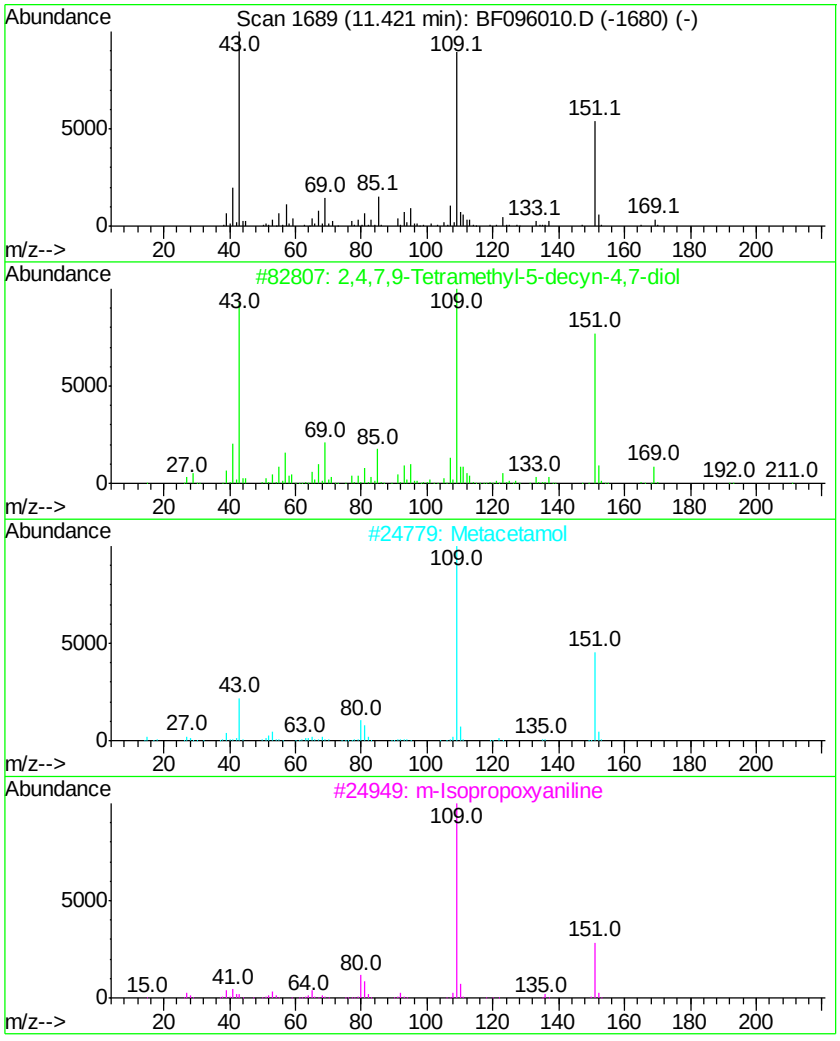
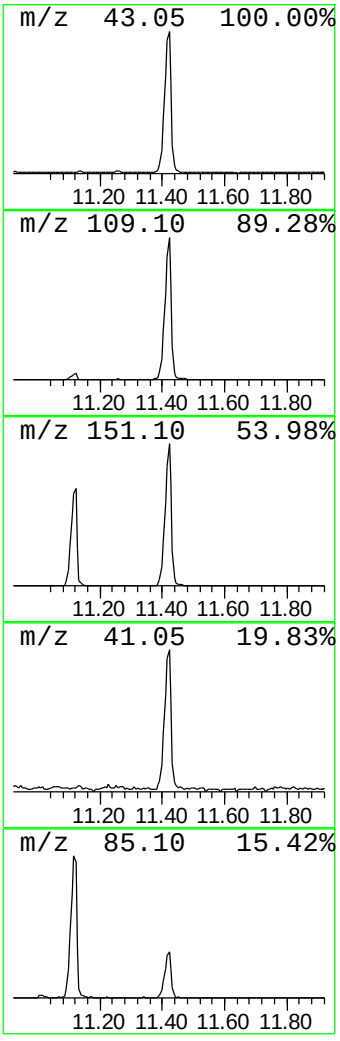
Peak Number 9 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.42	19.96 ng	648937	Acenaphthene-d10	12.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	91
2	Metacetamol	151	C8H9NO2	000621-42-1	59
3	m-Isopropoxyaniline	151	C9H13NO	041406-00-2	59
4	Pyridine, 2-butyl-, 1-oxide	151	C9H13NO	031396-32-4	59
5	(-)-10-Camphorsulfonyl chloride	250	C10H15ClO3S	039262-22-1	50





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Data File : BF096010.D
Acq On : 19 Jun 2017 17:17
Operator : SJ/MA
Sample : I3760-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TZBUD-20170616

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.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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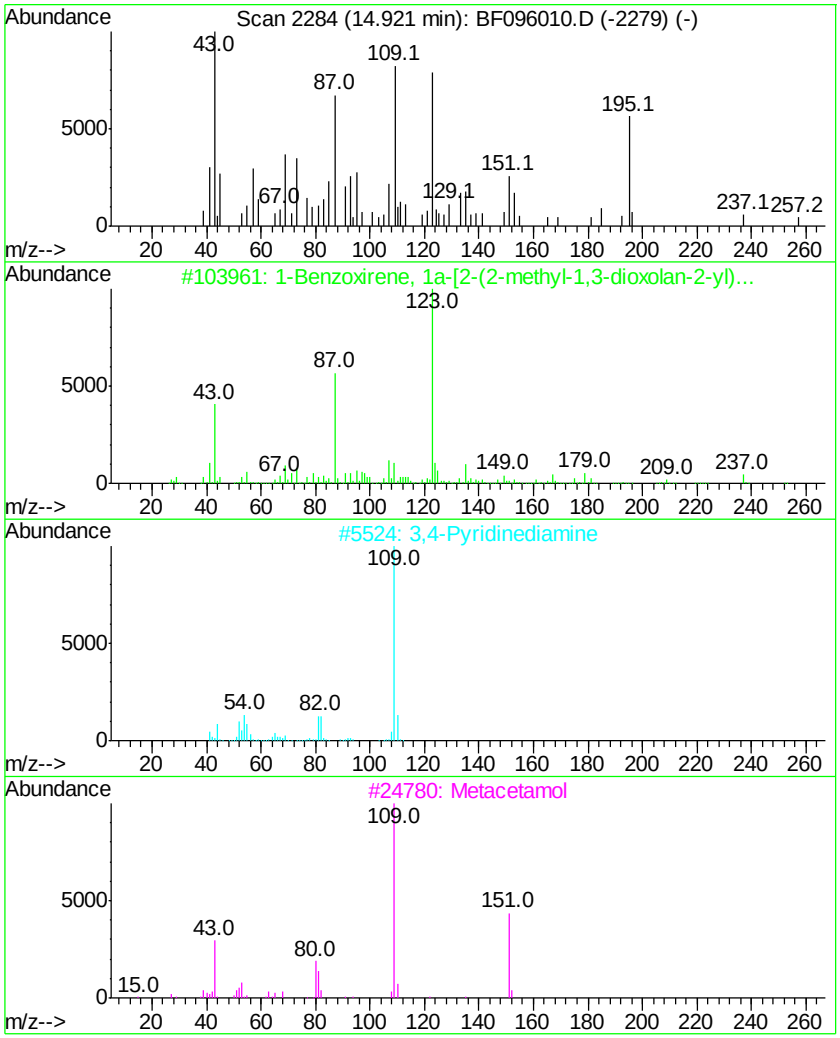
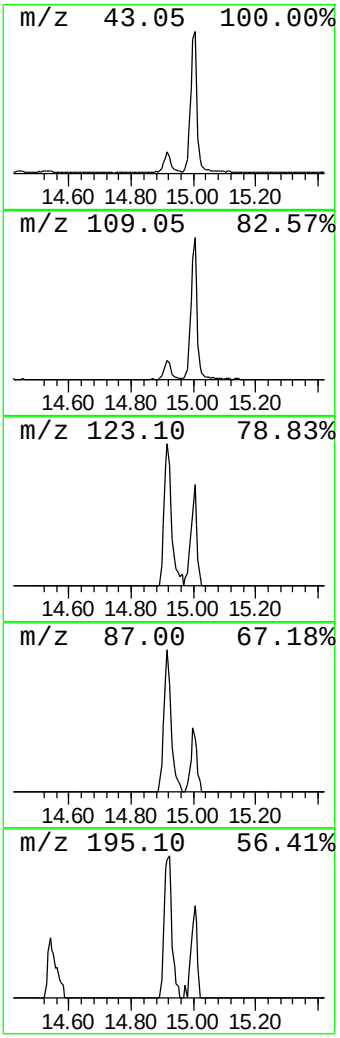
Peak Number 11 unknown14.92 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.92	4.59 ng	135329	Phenanthrene-d10	14.54

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Benzoxirene, 1a-[2-(2-methyl-1...	252	C15H24O3	1000196-70-2	22
2	3,4-Pyridinediamine	109	C5H7N3	000054-96-6	18
3	Metacetamol	151	C8H9NO2	000621-42-1	18
4	2-(5-Methyl-furan-2-yl)-propiona...	138	C8H10O2	1000193-72-3	14
5	Tricyclo[4.3.1.1(3,8)]undecane, ...	180	C12H20O	021898-95-3	14





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ClientSampleId : TZBUD-20170616

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TIC Library : C:\DATABASE\NIST11.L
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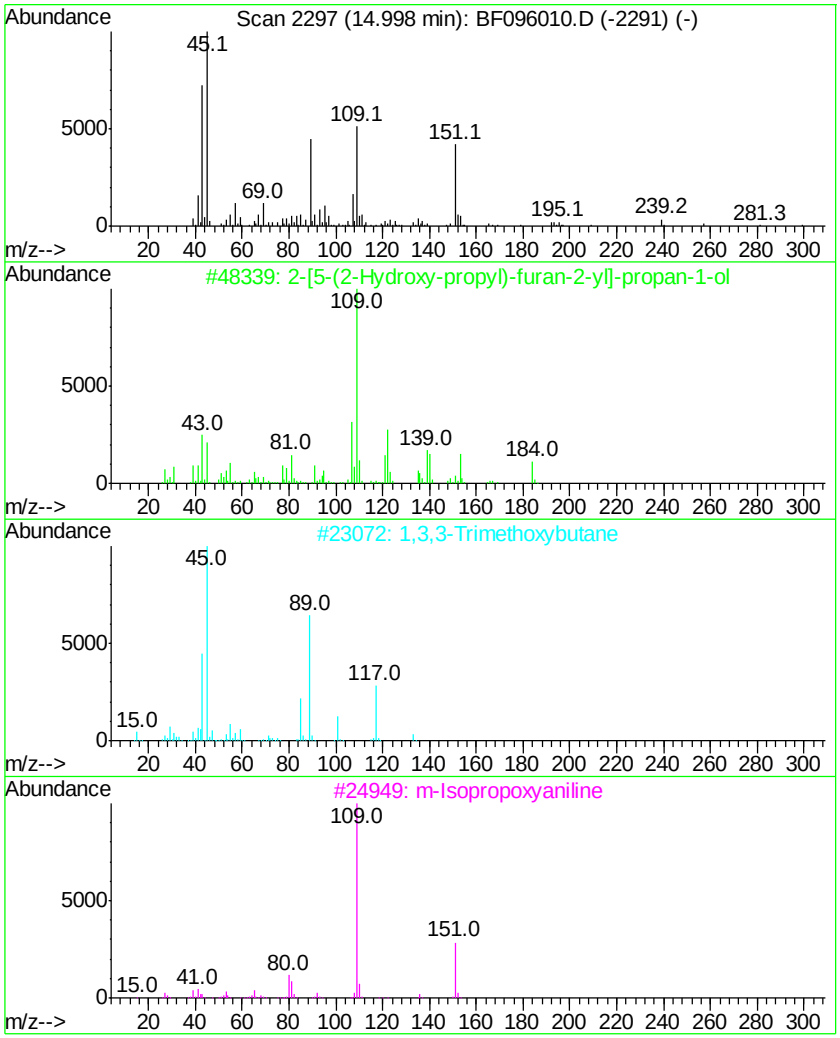
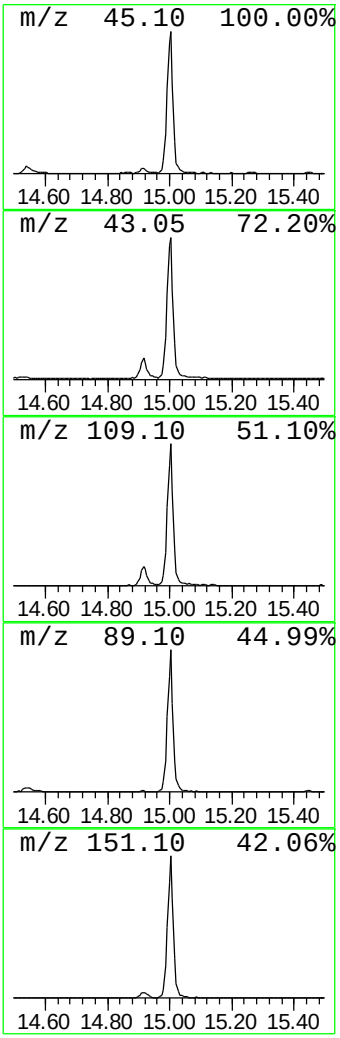
Peak Number 12 unknown15.00 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.00	27.60 ng	813425	Phenanthrene-d10	14.54

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-[5-(2-Hydroxy-propyl)-furan-2-...	184	C10H16O3	1000187-25-5	38
2	1,3,3-Trimethoxybutane	148	C7H16O3	006607-66-5	32
3	m-Isopropoxyaniline	151	C9H13NO	041406-00-2	25
4	Metacetamol	151	C8H9NO2	000621-42-1	22
5	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	16





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Sample : I3760-01
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ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TZBUD-20170616

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TIC Library : C:\DATABASE\NIST11.L
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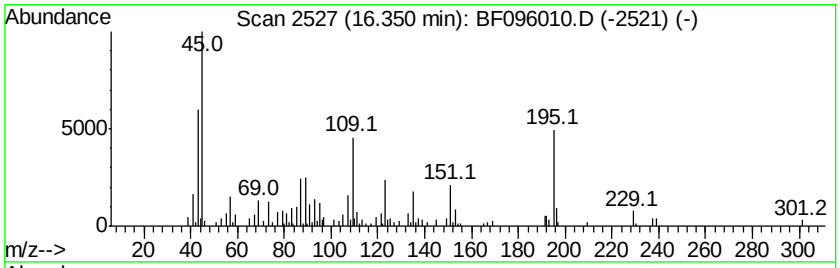
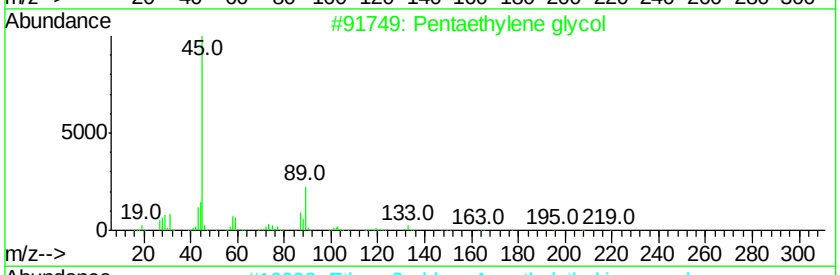
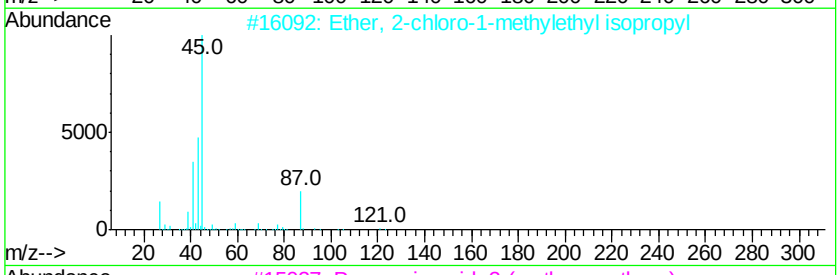
Peak Number 13 unknown16.35 Concentration Rank 11

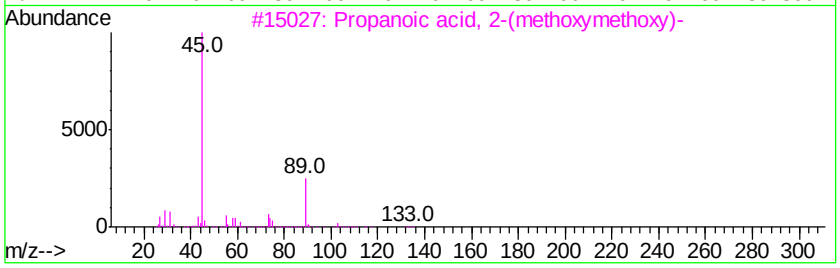
R.T.	EstConc	Area	Relative to ISTD	R.T.
16.35	7.91 ng	233043	Phenanthrene-d10	14.54

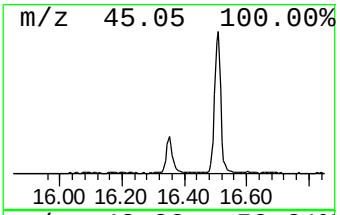
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentaethylene glycol	238	C10H22O6	004792-15-8	27
2	Ether, 2-chloro-1-methylethyl is...	136	C6H13ClO	098277-76-0	22
3	Propanoic acid, 2-(methoxymethoxy)-	134	C5H10O4	081327-29-9	22
4	Hexaethylene glycol monododecyl ...	450	C24H50O7	003055-96-7	16
5	Acetaldehyde, tetramer	176	C8H16O4	000108-62-3	16

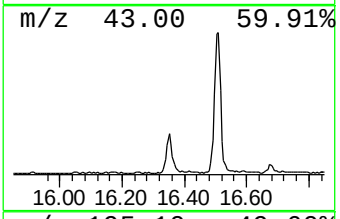


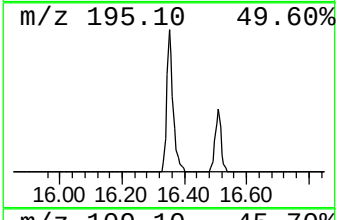


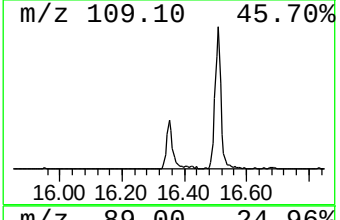


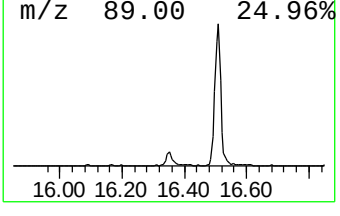












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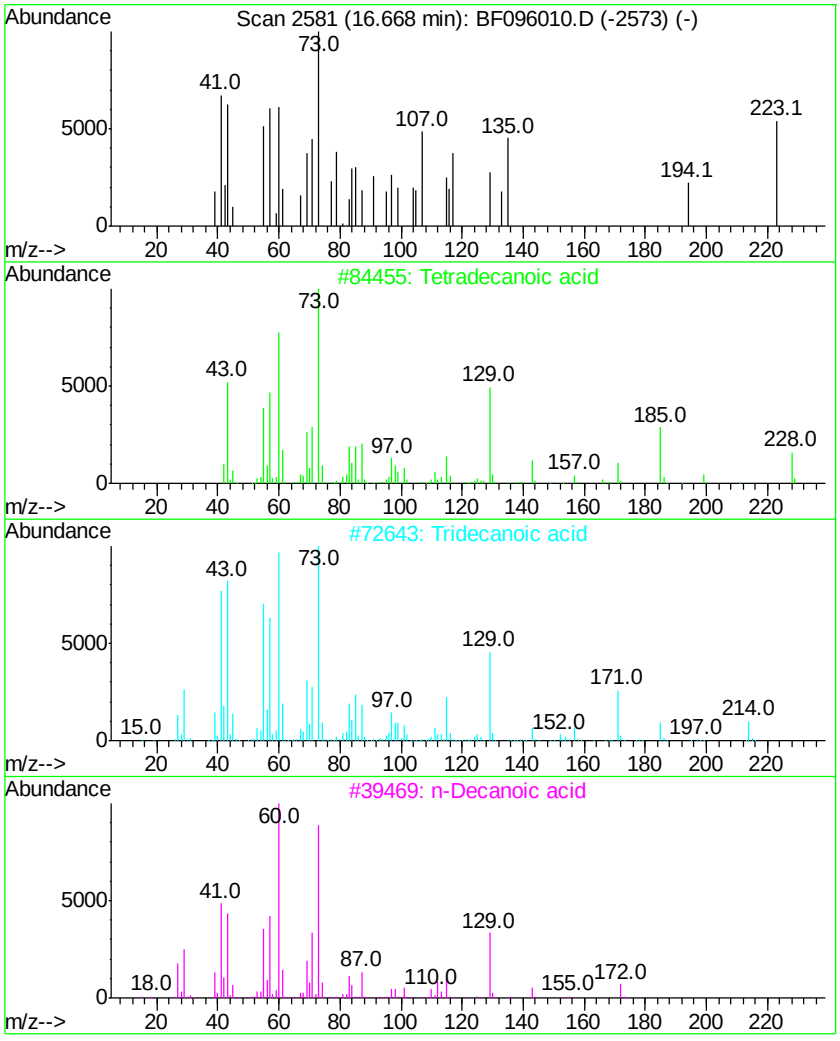
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

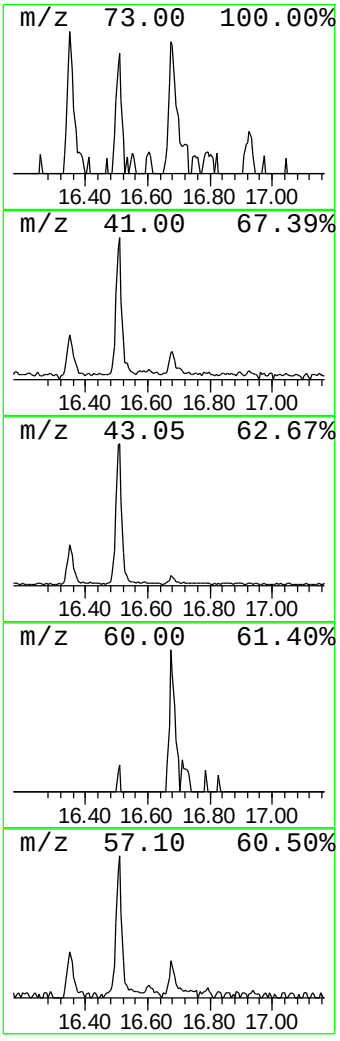
****

Peak Number 15 unknown16.67 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.67	3.21 ng	59516	Chrysene-d12	18.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecanoic acid	228	C14H28O2	000544-63-8	47
2	Tridecanoic acid	214	C13H26O2	000638-53-9	43
3	n-Decanoic acid	172	C10H20O2	000334-48-5	38
4	Decanoic acid, silver(1+) salt	278	C10H19AgO2	013126-67-5	38
5	Undecanoic acid	186	C11H22O2	000112-37-8	35





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TIC Library : C:\DATABASE\NIST11.L
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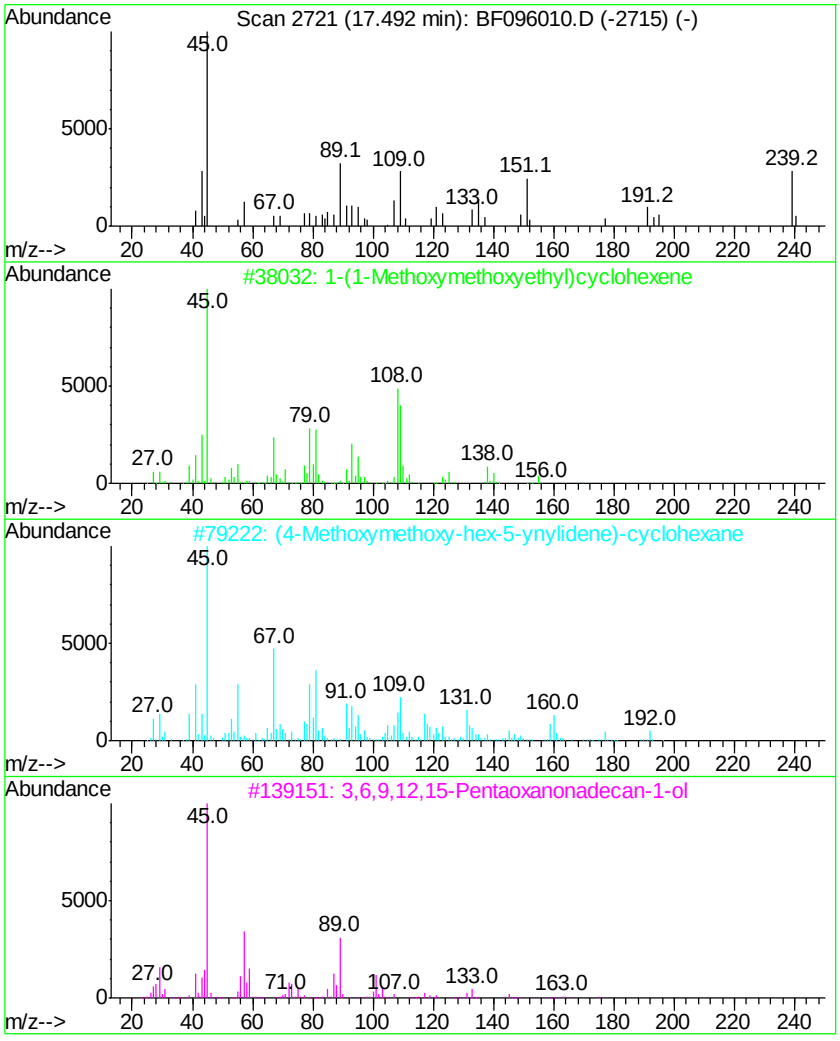
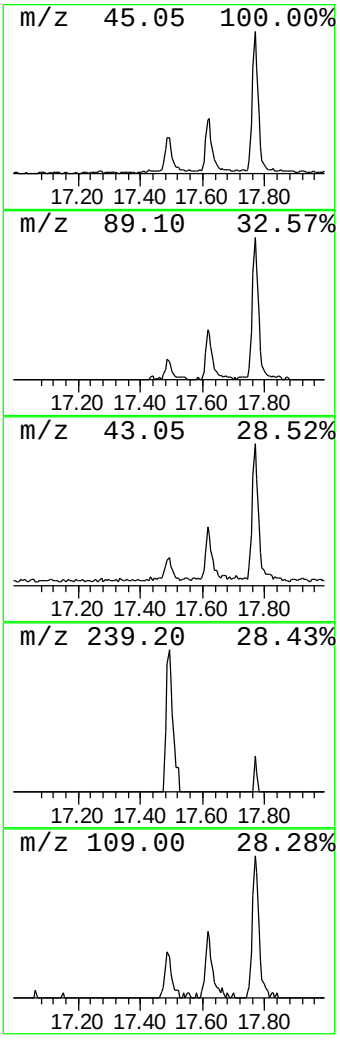
****

Peak Number 16 unknown17.49 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.49	3.48 ng	64532	Chrysene-d12	18.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(1-Methoxymethoxyethyl)cyclohe...	170	C10H18O2	1000185-05-7	25
2	(4-Methoxymethoxy-hex-5-ynyliden...	222	C14H22O2	1000186-16-6	25
3	3,6,9,12,15-Pentaoxanonadecan-1-ol	294	C14H30O6	001786-94-3	23
4	Hexaethylene glycol monododecyl ...	450	C24H50O7	003055-96-7	23
5	2-[2-[2-[2-(tert-Butyldimethylsi...	308	C14H32O5Si	1000352-10-2	23





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ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TZBUD-20170616

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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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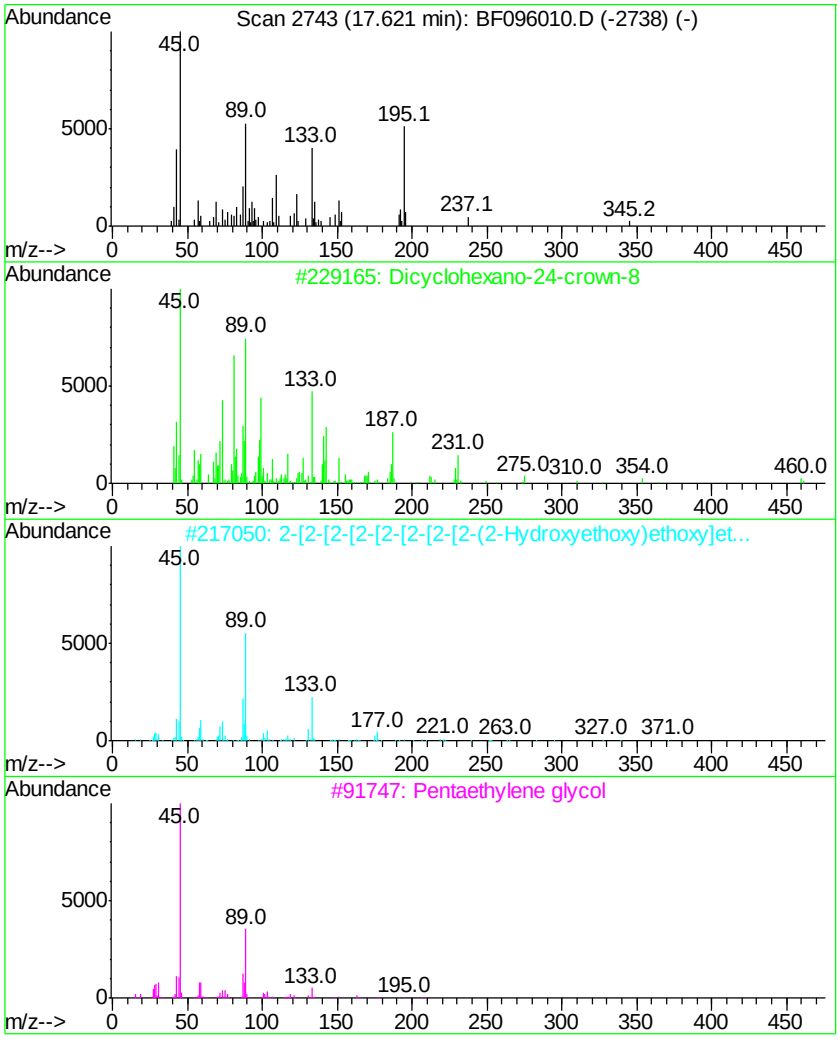
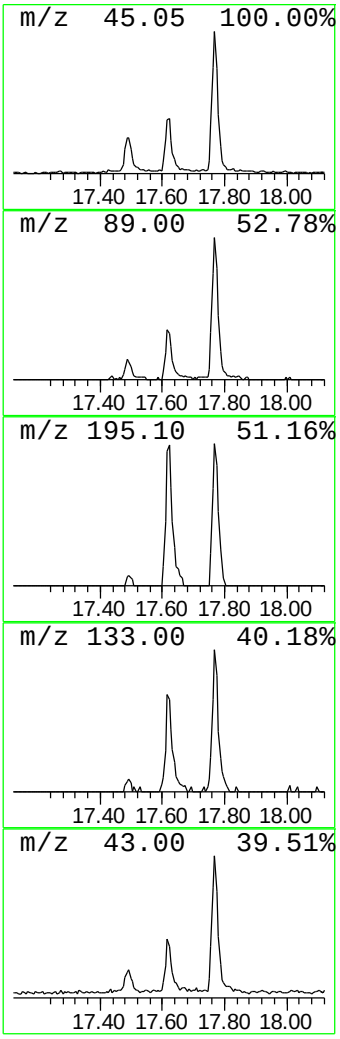
Peak Number 17 Dicyclohexano-24-crown-8 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.62	7.07 ng	131228	Chrysene-d12	18.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dicyclohexano-24-crown-8	460	C24H44O8	017455-23-1	53
2	2-[2-[2-[2-[2-[2-[2-(2-Hydrox...	414	C18H38O10	1000352-12-5	40
3	Pentaethylene glycol	238	C10H22O6	004792-15-8	40
4	Heptaethylene glycol	326	C14H30O8	005617-32-3	40
5	Hexaethylene glycol	282	C12H26O7	002615-15-8	40





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

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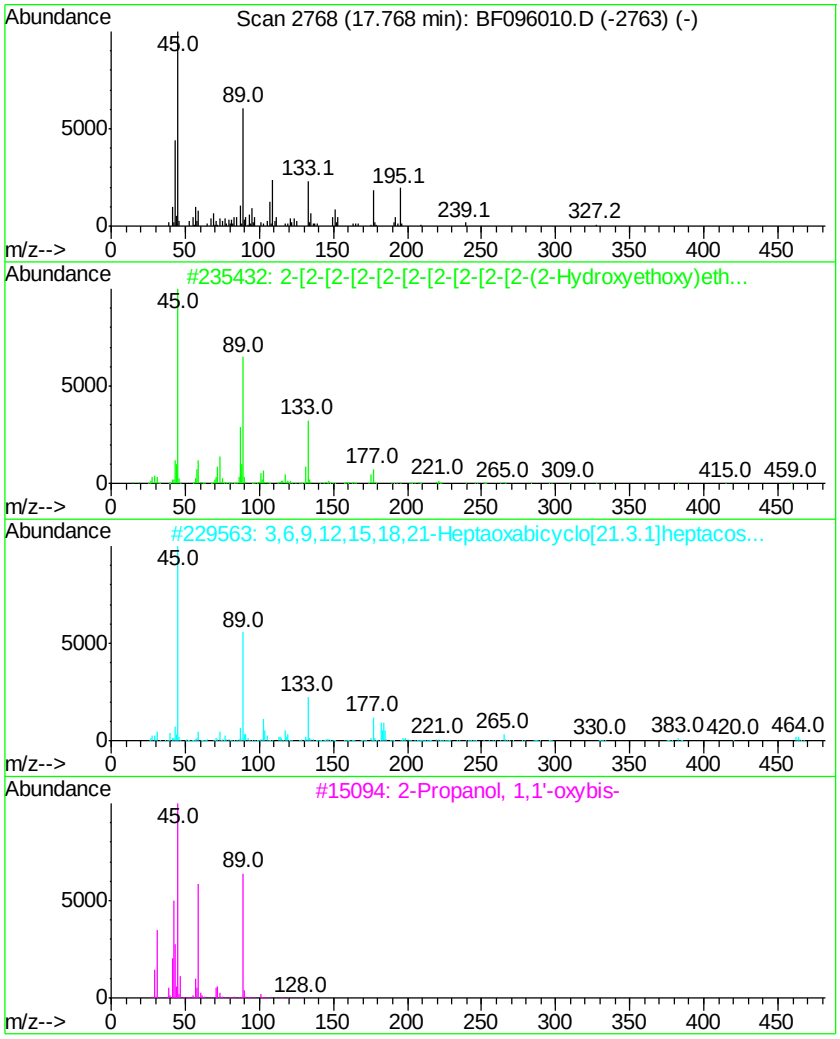
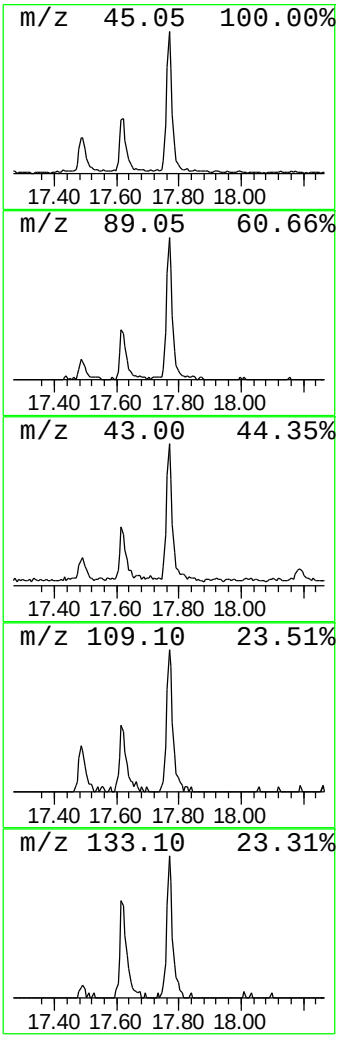
Peak Number 18 unknown17.77 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.77	13.60 ng	252432	Chrysene-d12	18.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-[2-[2-[2-[2-[2-[2-[2-[2-(2-...	502	C22H46O12	1000352-13-2	40
2	3,6,9,12,15,18,21-Heptaoxabicycl...	462	C20H31BrO7	111982-23-1	40
3	2-Propanol, 1,1'-oxybis-	134	C6H14O3	000110-98-5	38
4	Heptaethylene glycol	326	C14H30O8	005617-32-3	37
5	(S)-Isopropyl lactate	132	C6H12O3	063697-00-7	35





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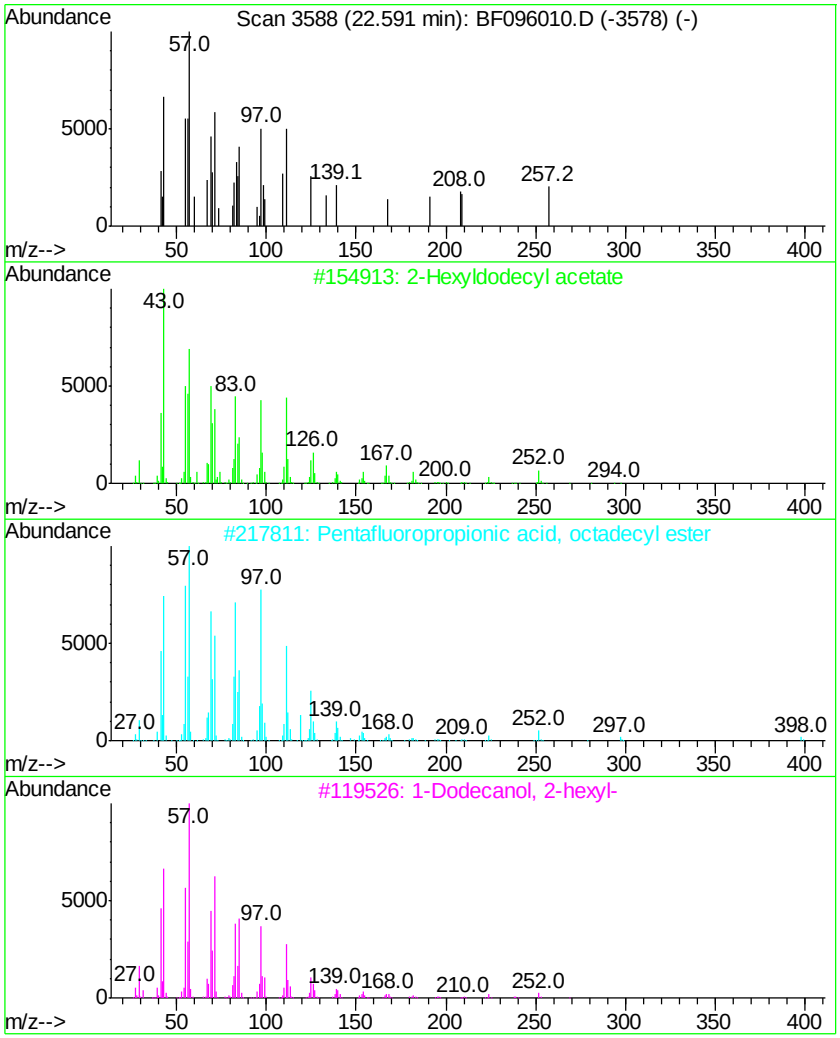
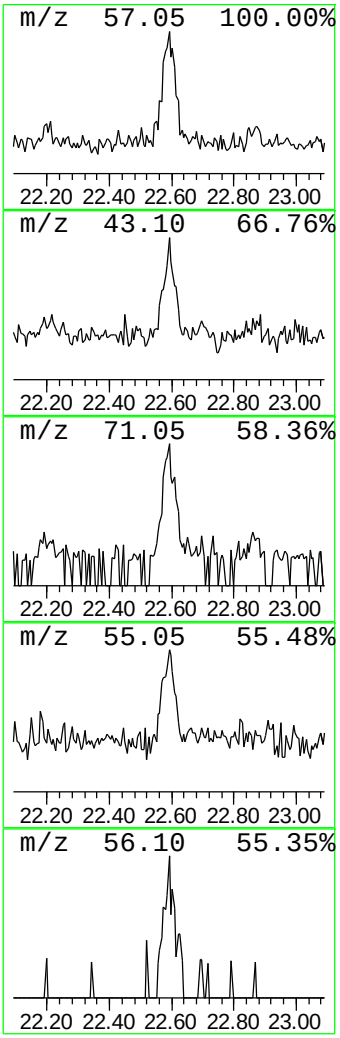
Peak Number 19 unknown22.59 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.59	3.11 ng	56505	Perylene-d12	19.94

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexyldodecyl acetate	312	C20H40O2	1000368-55-9	47
2	Pentafluoropropionic acid, octad...	416	C21H37F5O2	959261-25-7	43
3	1-Dodecanol, 2-hexyl-	270	C18H38O	110225-00-8	38
4	1-Octanol, 2-butyl-	186	C12H26O	003913-02-8	35
5	Decyl isobutyl carbonate	258	C15H30O3	959226-07-4	27





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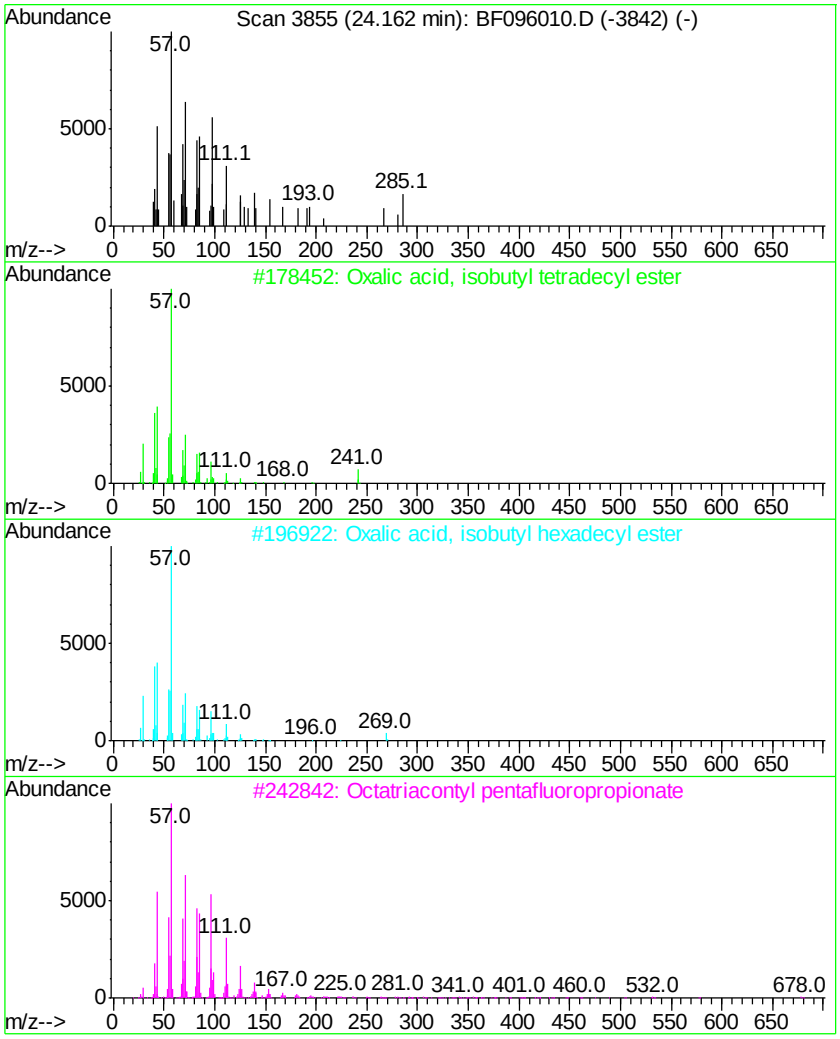
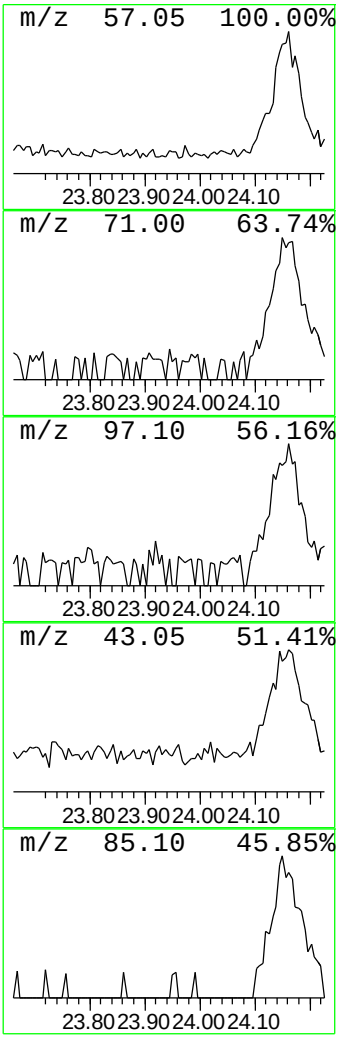
Peak Number 20 Oxalic acid, isobutyl tetra... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.16	6.38 ng	115973	Perylene-d12	19.94

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, isobutyl tetradecyl...	342	C20H38O4	1000309-37-9	80
2	Oxalic acid, isobutyl hexadecyl ...	370	C22H42O4	1000309-38-1	80
3	Octatriacontyl pentafluoropropio...	697	C41H77F5O2	1000351-89-1	72
4	1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	68
5	1-Dodecanol, 2-octyl-	298	C20H42O	005333-42-6	68





Tentatively Identified Compound (LSC) summary

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					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Oxirane, [(1-meth...	4.49	3.1	ng	67685	1	7.30	430263	20.0
1,3-Pentanediol, ...	8.99	11.6	ng	336302	2	9.33	581632	20.0
Benzene, (1-metho...	9.56	10.5	ng	304344	2	9.33	581632	20.0
4,7-Methano-1H-in...	10.33	58.9	ng	1712220	2	9.33	581632	20.0
unknown10.49	10.49	5.8	ng	167142	2	9.33	581632	20.0
unknown10.53	10.52	4.7	ng	137163	2	9.33	581632	20.0
2,4,7,9-Tetrameth...	11.42	20.0	ng	648937	3	12.16	650291	20.0
unknown14.92	14.92	4.6	ng	135329	4	14.54	589352	20.0
unknown15.00	15.00	27.6	ng	813425	4	14.54	589352	20.0
unknown16.35	16.35	7.9	ng	233043	4	14.54	589352	20.0
unknown16.67	16.67	3.2	ng	59516	5	18.28	371162	20.0
unknown17.49	17.49	3.5	ng	64532	5	18.28	371162	20.0
Dicyclohexano-24-...	17.62	7.1	ng	131228	5	18.28	371162	20.0
unknown17.77	17.77	13.6	ng	252432	5	18.28	371162	20.0
unknown22.59	22.59	3.1	ng	56505	6	19.94	363718	20.0
Oxalic acid, isob...	24.16	6.4	ng	115973	6	19.94	363718	20.0