LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012522\
Data File : BF126676.D
Acq On : 25 Jan 2022 20:56
Operator : CG/JU
Sample : N1251-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 275

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-BF011822.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF126676.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.293	27	35	40	rVB	234929	313445	10.24%	1.108%
2	3.663	242	268	270	rBV2	422696	2156848	70.48%	7.623%
3	5.198	525	529	535	rBV	104477	124887	4.08%	0.441%
4	5.587	589	595	598	rBV	2846811	3015546	98.55%	10.657%
5	6.434	734	739	741	rBV	32578	37408	1.22%	0.132%
6	6.581	758	764	767	rBV	2976727	3060045	100.00%	10.815%
7	6.663	774	778	781	rVB	61005	53449	1.75%	0.189%
8	6.963	823	829	832	rBV	880497	688515	22.50%	2.433%
9	7.528	919	925	928	rBV	2030053	2026961	66.24%	7.164%
10	7.822	971	975	989	rBV	176192	203496	6.65%	0.719%
11	8.139	1025	1029	1033	rBV	36374	37251	1.22%	0.132%
12	8.245	1043	1047	1050	rBV	1044547	834197	27.26%	2.948%
13	8.375	1065	1069	1090	rBV	283319	384888	12.58%	1.360%
14	9.322	1225	1230	1233	rBV	3438933	2864345	93.60%	10.123%
15	10.004	1342	1346	1349	rBV	999527	799684	26.13%	2.826%
16	10.792	1476	1480	1483	rBV	1747860	1464562	47.86%	5.176%
17	10.898	1494	1498	1506	rVB7	24588	36628	1.20%	0.129%
18	11.298	1562	1566	1571	rBV	41802	58135	1.90%	0.205%
19	11.498	1596	1600	1602	rBV	749116	703905	23.00%	2.488%
20	11.516	1602	1603	1610	rVB	161781	134334	4.39%	0.475%
21	11.716	1632	1637	1641	rBV4	20428	32690	1.07%	0.116%
22	12.010	1682	1687	1693	rBV3	175407	211029	6.90%	0.746%
23	12.110	1700	1704	1706	rBV2	44331	54548	1.78%	0.193%
24	12.474	1762	1766	1772	rBV	96050	142441	4.65%	0.503%
25	12.533	1772	1776	1782	rBV	3163674	2854467	93.28%	10.088%
26	12.674	1797	1800	1803	rBV5	26416	33073	1.08%	0.117%
27	12.710	1803	1806	1811	rVB	276648	246246	8.05%	0.870%
28	12.798	1818	1821	1825	rVB4	48072	52996	1.73%	0.187%
29	12.869	1829	1833	1837	rVB	85872	86403	2.82%	0.305%
30	12.939	1839	1845	1851	rBV	269248	328955	10.75%	1.163%
31	13.004	1851	1856	1859	rBV5	30146	62046	2.03%	0.219%
32	13.086	1866	1870	1873	rVB	2484336	2124540	69.43%	7.508%
33	13.151	1879	1881	1887	rVB5	67248	79953	2.61%	0.283%
34	13.263	1897	1900	1905	rBV3	58624	77221	2.52%	0.273%
35	13.404	1921	1924	1927	rBV4	49494	57933	1.89%	0.205%
36	13.469	1933	1935	1938	rBV2	49522	41529	1.36%	0.147%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012522\
Data File : BF126676.D
Acq On : 25 Jan 2022 20:56
Operator : CG/JU
Sample : N1251-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
275

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-BF011822.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	13.504	1938	1941	1946	rBV2	121525	177919	5.81%	0.629%
38	13.651	1963	1966	1969	rBV2	33603	35365	1.16%	0.125%
39	13.980	2018	2022	2028	rVB2	216250	230499	7.53%	0.815%
40	14.145	2045	2050	2052	rBV2	747044	768043	25.10%	2.714%
41	14.168	2052	2054	2056	rVB	118990	84309	2.76%	0.298%
42	14.421	2095	2097	2101	rBV	96402	119726	3.91%	0.423%
43	15.010	2194	2197	2204	rVB	356340	365518	11.94%	1.292%
44	15.221	2229	2233	2240	rVB2	124939	273602	8.94%	0.967%
45	15.668	2305	2309	2320	rVB2	477658	756078	24.71%	2.672%

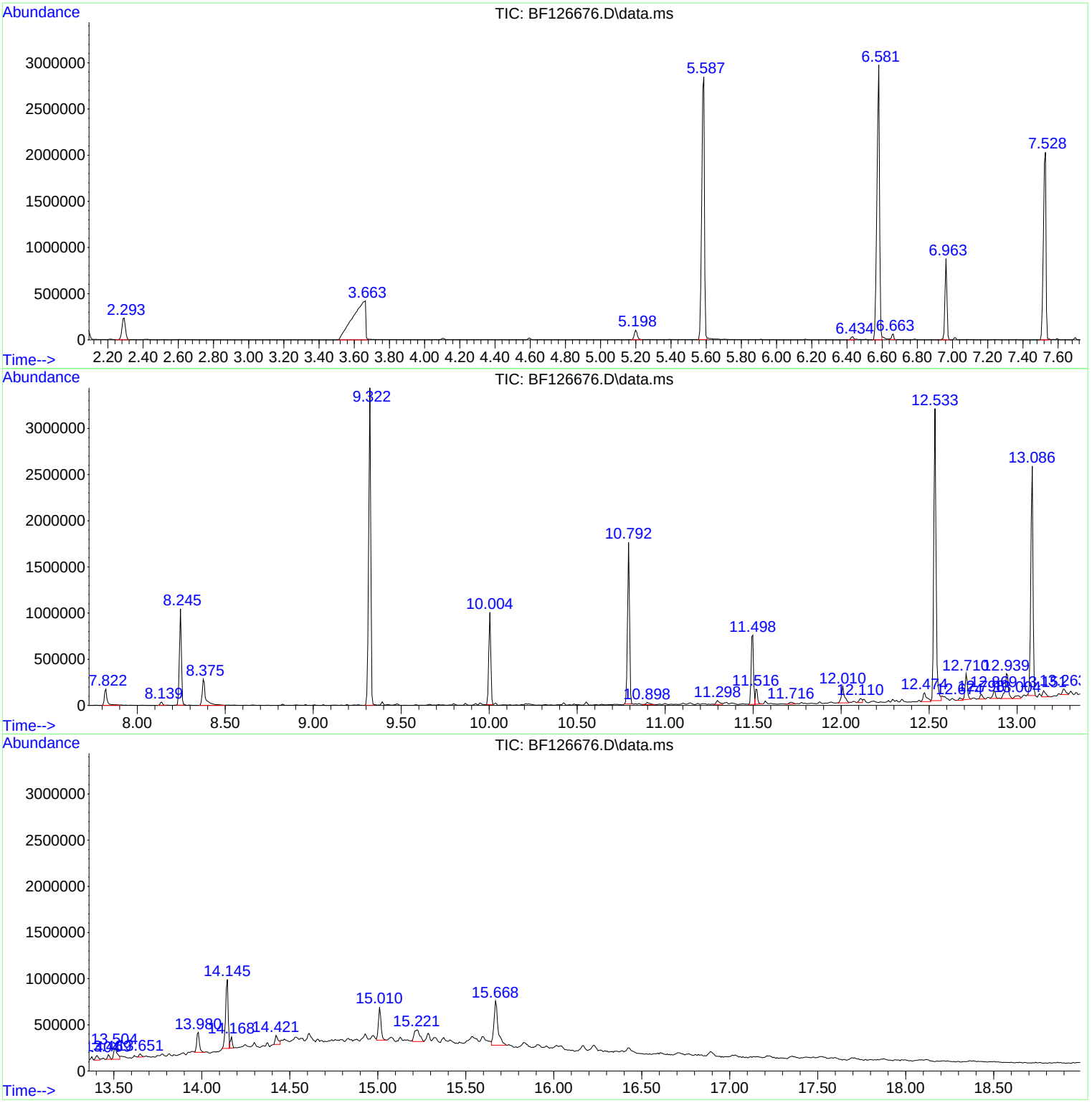
Sum of corrected areas: 28295658

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012522\
Data File : BF126676.D
Acq On : 25 Jan 2022 20:56
Operator : CG/JU
Sample : N1251-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
275

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012522\
Data File : BF126676.D
Acq On : 25 Jan 2022 20:56
Operator : CG/JU
Sample : N1251-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
275

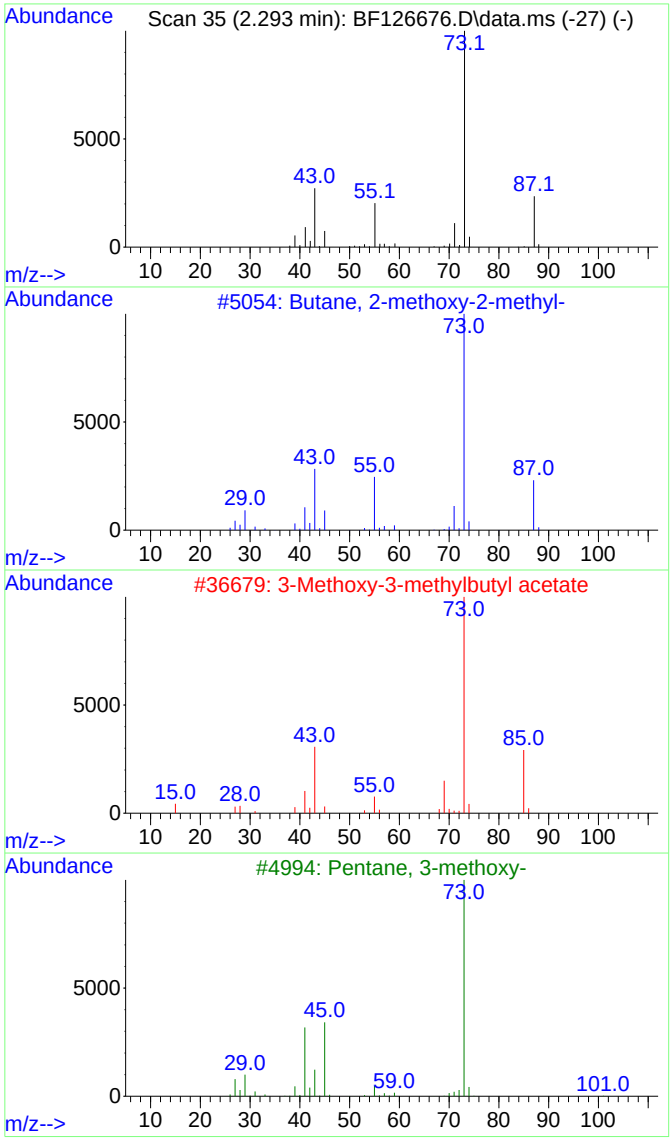
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

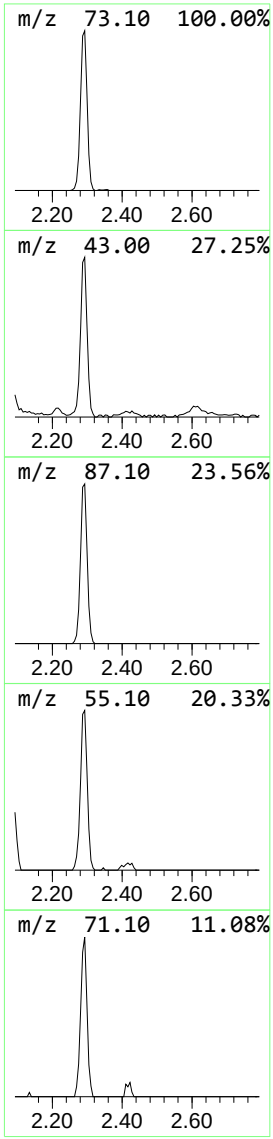
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.293	9.10 ng	313445	1,4-Dichlorobenzene-d4	6.963

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	3-Methoxy-3-methylbutyl acetate	160	C8H16O3	1010430-01-2	17
3	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
4	N-Ethylformamide	73	C3H7NO	000627-45-2	9
5	Silane, tetramethyl-	88	C4H12Si	000075-76-3	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012522\
Data File : BF126676.D
Acq On : 25 Jan 2022 20:56
Operator : CG/JU
Sample : N1251-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
275

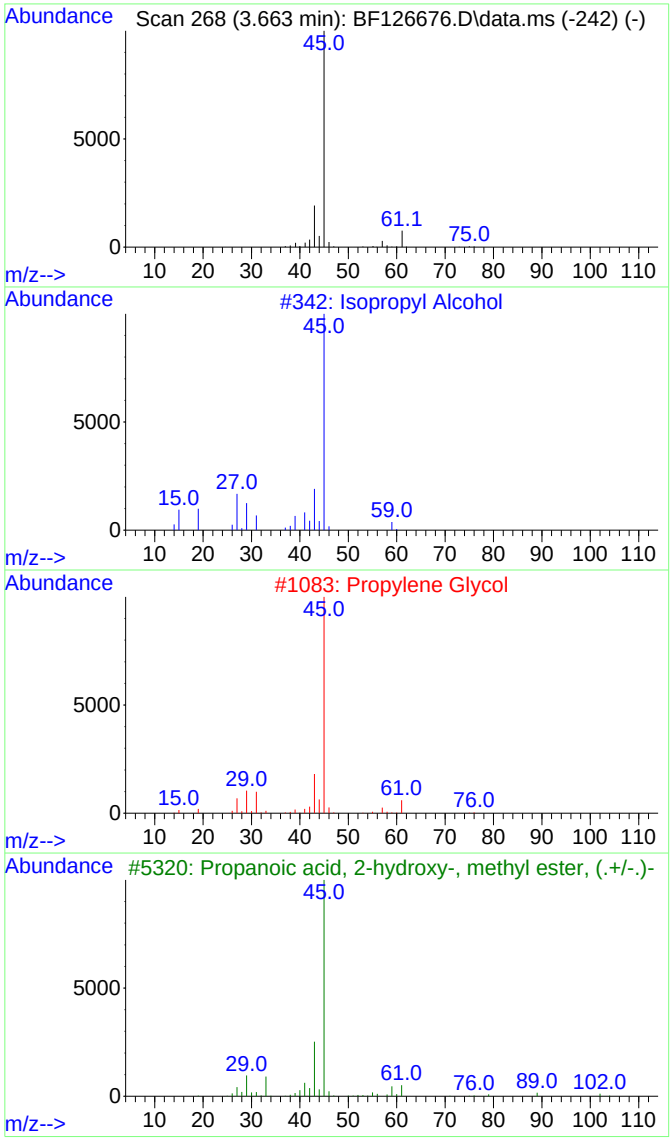
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

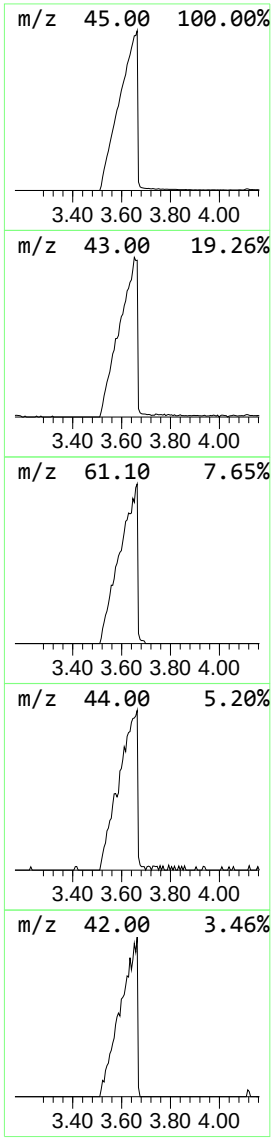
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.663	62.65 ng	2156850	1,4-Dichlorobenzene-d4	6.963

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isopropyl Alcohol	60	C3H8O	000067-63-0	56
2	Propylene Glycol	76	C3H8O2	000057-55-6	43
3	Propanoic acid, 2-hydroxy-, meth...	104	C4H8O3	000547-64-8	40
4	(S)-(+)-1,2-Propanediol	76	C3H8O2	004254-15-3	9
5	R-(-)-1,2-propanediol	76	C3H8O2	004254-14-2	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012522\
Data File : BF126676.D
Acq On : 25 Jan 2022 20:56
Operator : CG/JU
Sample : N1251-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
275

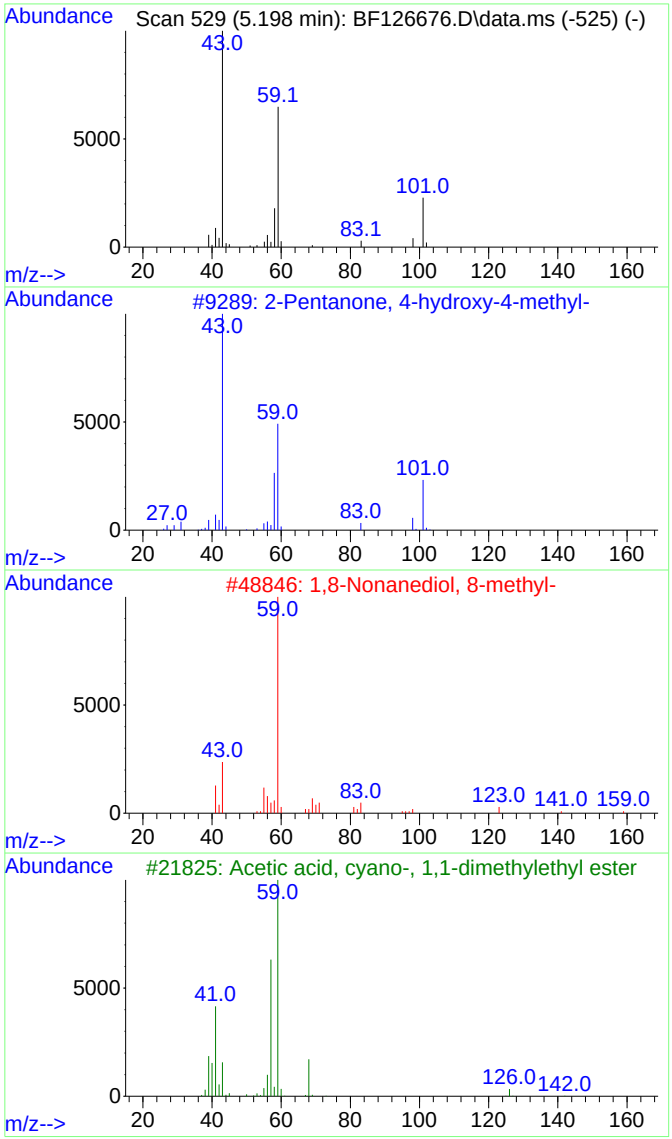
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

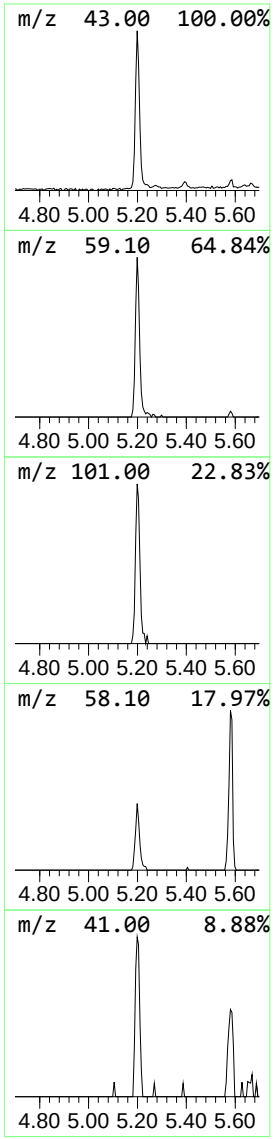
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.198	3.63 ng	124887	1,4-Dichlorobenzene-d4	6.963

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2	1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	23
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
4	Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	17
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012522\
Data File : BF126676.D
Acq On : 25 Jan 2022 20:56
Operator : CG/JU
Sample : N1251-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
275

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

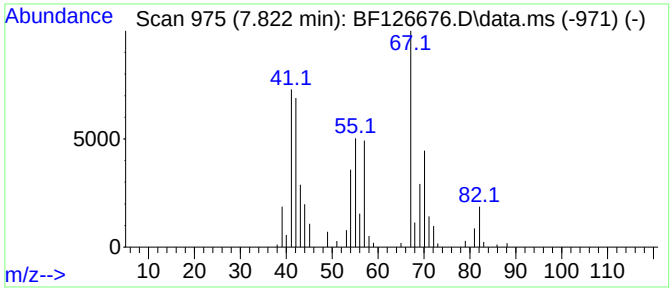
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

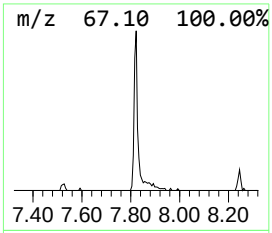
****

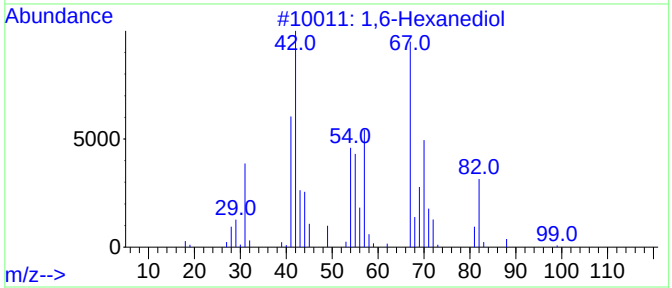
Peak Number 4 1,6-Hexanediol Concentration Rank 8

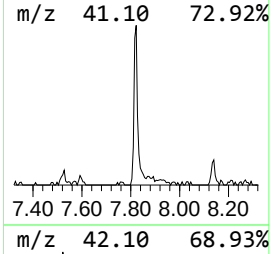
R.T.	EstConc	Area	Relative to ISTD	R.T.
7.822	4.88 ng	203496	Naphthalene-d8	8.245

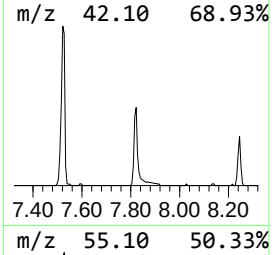
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,6-Hexanediol	118	C6H14O2	000629-11-8	91
2	Formic acid, cyclohexyl ester	128	C7H12O2	004351-54-6	38
3	Propanoic acid, 4-hexen-1-yl ester	156	C9H16O2	1000159-22-1	35
4	Cyclopentane, methylene-	82	C6H10	001528-30-9	35
5	Cyclopentene, 3-methyl-	82	C6H10	001120-62-3	27

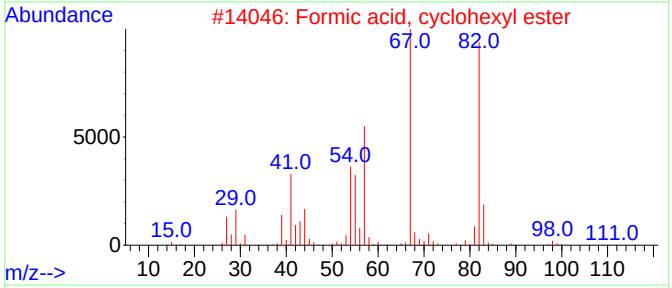


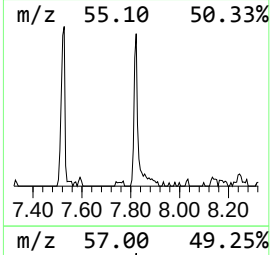


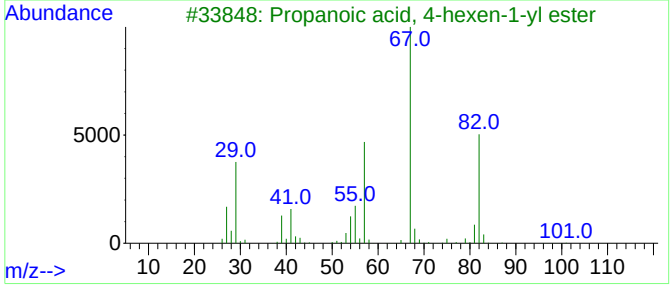


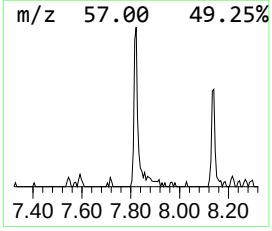












Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012522\
Data File : BF126676.D
Acq On : 25 Jan 2022 20:56
Operator : CG/JU
Sample : N1251-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
275

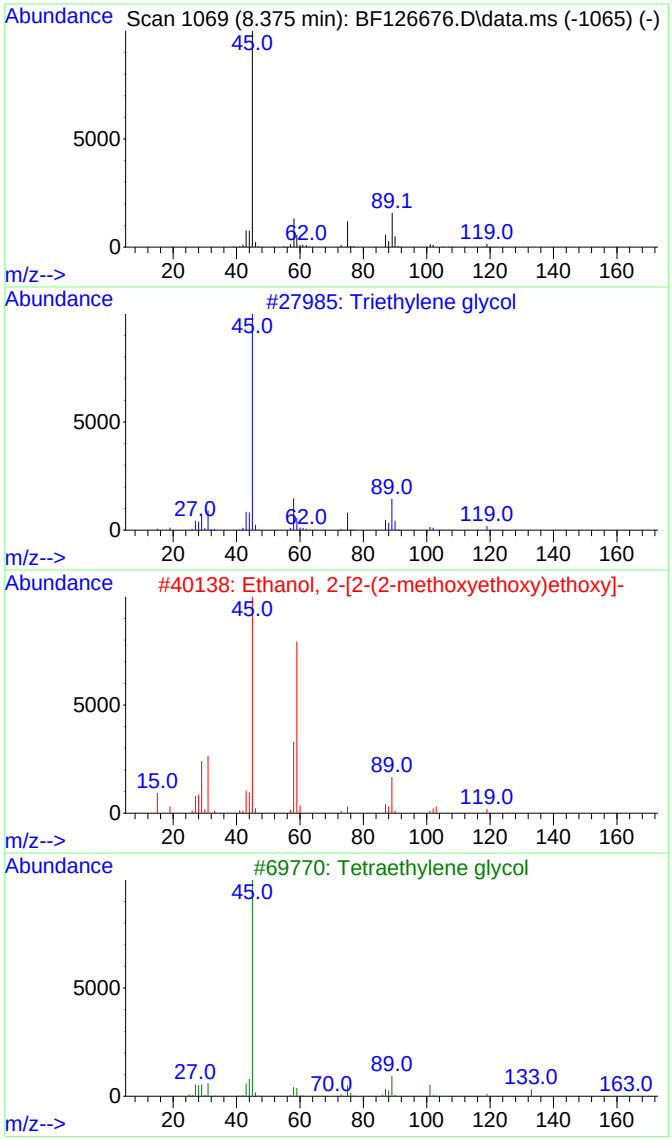
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

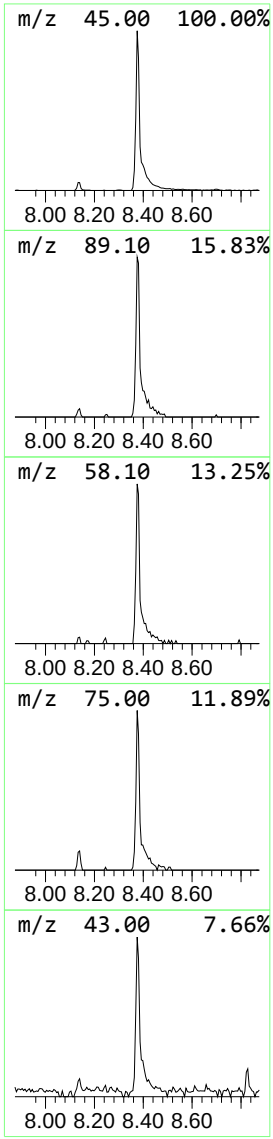
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Triethylene glycol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.375	9.23 ng	384888	Naphthalene-d8	8.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triethylene glycol	150	C6H14O4	000112-27-6	90
2	Ethanol, 2-[2-(2-methoxyethoxy)e...	164	C7H16O4	000112-35-6	59
3	Tetraethylene glycol	194	C8H18O5	000112-60-7	56
4	Formic acid, 1-methylpropyl ester	102	C5H10O2	000589-40-2	50
5	Pentaethylene glycol	238	C10H22O6	004792-15-8	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012522\
Data File : BF126676.D
Acq On : 25 Jan 2022 20:56
Operator : CG/JU
Sample : N1251-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
275

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

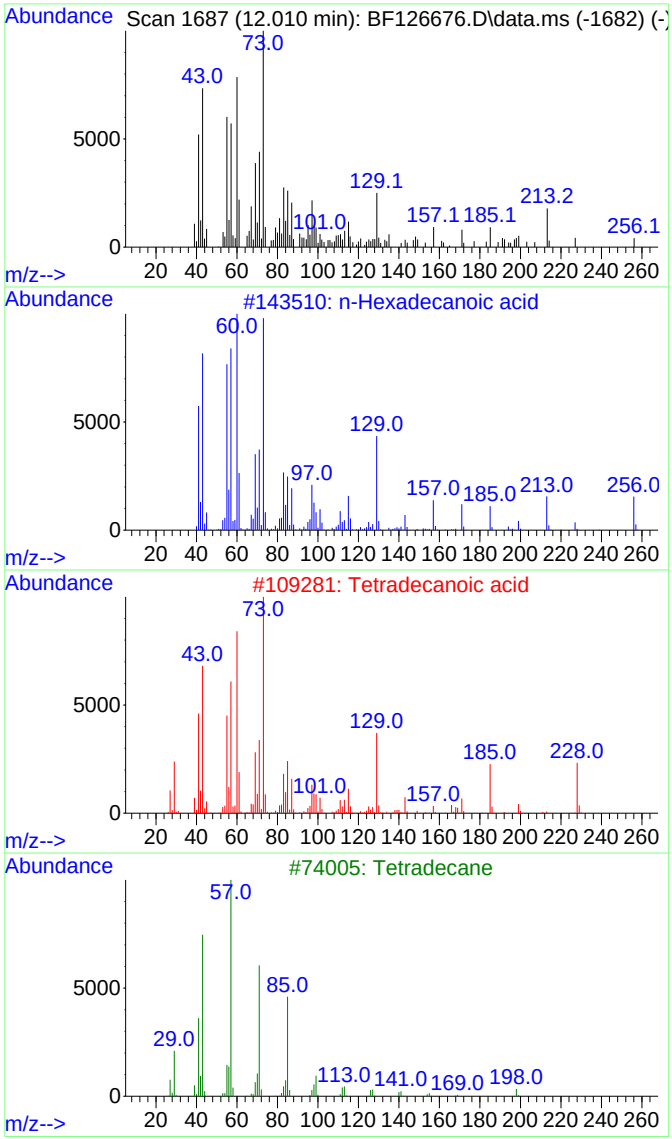
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

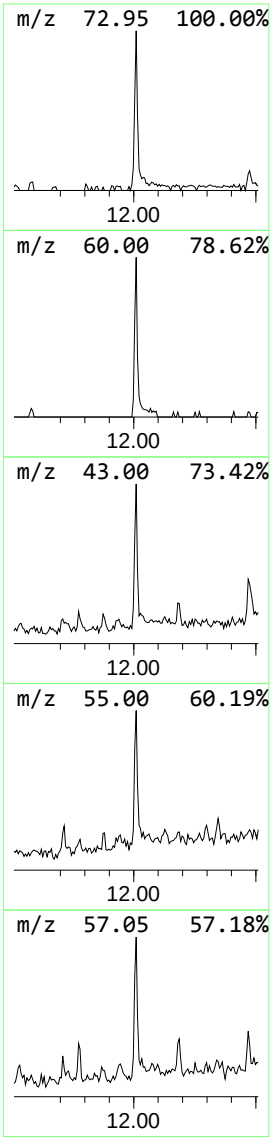
****

Peak Number 6 n-Hexadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.010	6.00 ng	211029	Phenanthrene-d10	11.498

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	86
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	72
3	Tetradecane	198	C14H30	000629-59-4	25
4	Sulfurous acid, pentadecyl 2-pro...	334	C18H38O3S	1000309-12-6	18
5	Sulfurous acid, 2-propyl tridecy...	306	C16H34O3S	1000309-12-4	18





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012522\
Data File : BF126676.D
Acq On : 25 Jan 2022 20:56
Operator : CG/JU
Sample : N1251-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
275

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

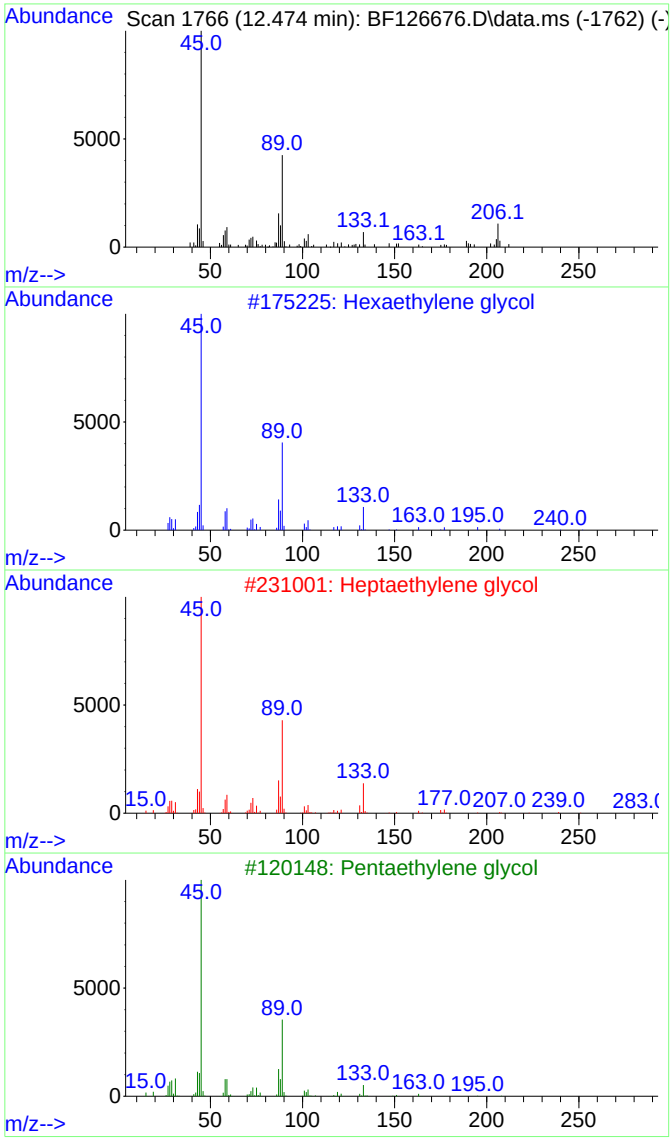
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

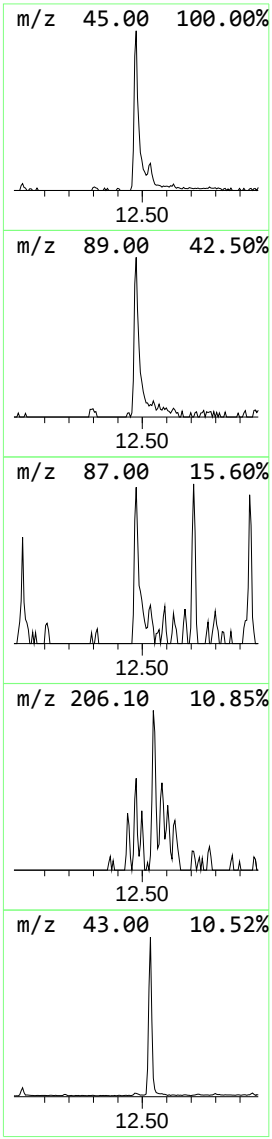
****

Peak Number 7 Hexaethylene glycol Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.475	4.05 ng	142441	Phenanthrene-d10	11.498

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexaethylene glycol	282	C12H26O7	002615-15-8	86
2	Heptaethylene glycol	326	C14H30O8	005617-32-3	80
3	Pentaethylene glycol	238	C10H22O6	004792-15-8	64
4	2-[2-[2-[2-[2-[2-(2-Hydroxyet...	370	C16H34O9	005117-19-1	64
5	n-Octylpentaoxyethylene	350	C18H38O6	019327-40-3	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012522\
Data File : BF126676.D
Acq On : 25 Jan 2022 20:56
Operator : CG/JU
Sample : N1251-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
275

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

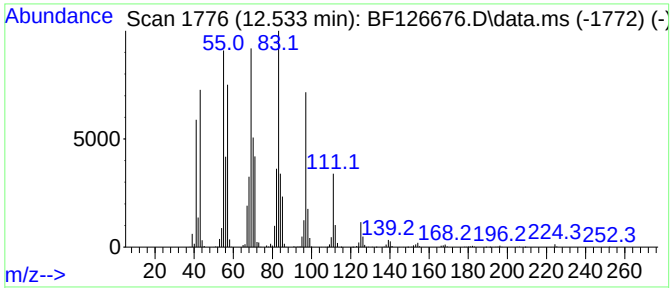
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

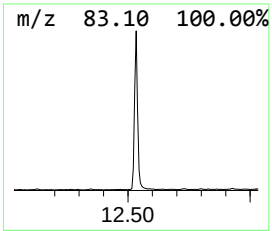
****

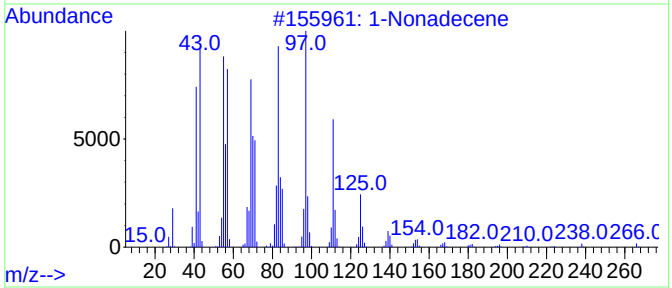
Peak Number 8 1-Nonadecene Concentration Rank 1

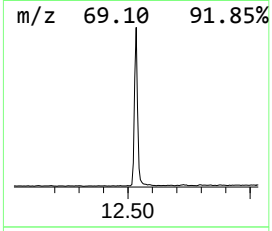
R.T.	EstConc	Area	Relative to ISTD	R.T.
12.533	81.10 ng	2854470	Phenanthrene-d10	11.498

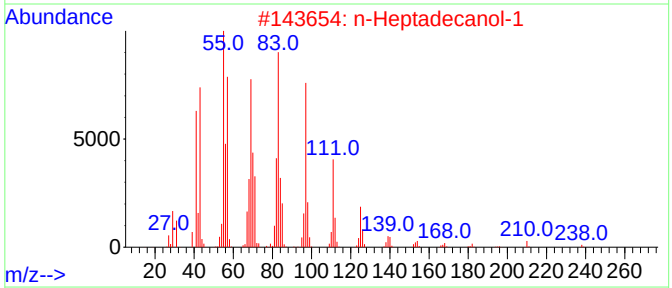
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Nonadecene	266	C19H38	018435-45-5	91
2	n-Heptadecanol-1	256	C17H36O	001454-85-9	91
3	5-Octadecene, (E)-	252	C18H36	007206-21-5	91
4	1-Octadecanol	270	C18H38O	000112-92-5	91
5	9-Octadecene, (E)-	252	C18H36	007206-25-9	91

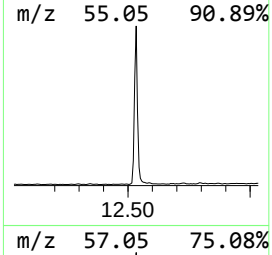


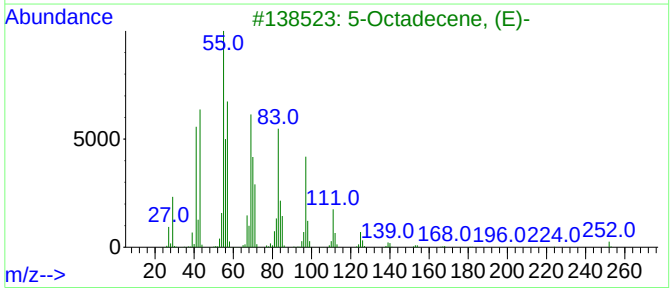


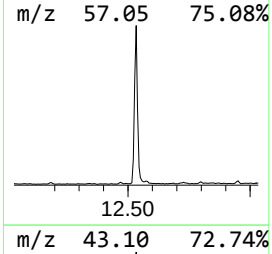


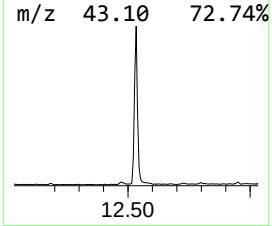












Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012522\
Data File : BF126676.D
Acq On : 25 Jan 2022 20:56
Operator : CG/JU
Sample : N1251-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
275

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

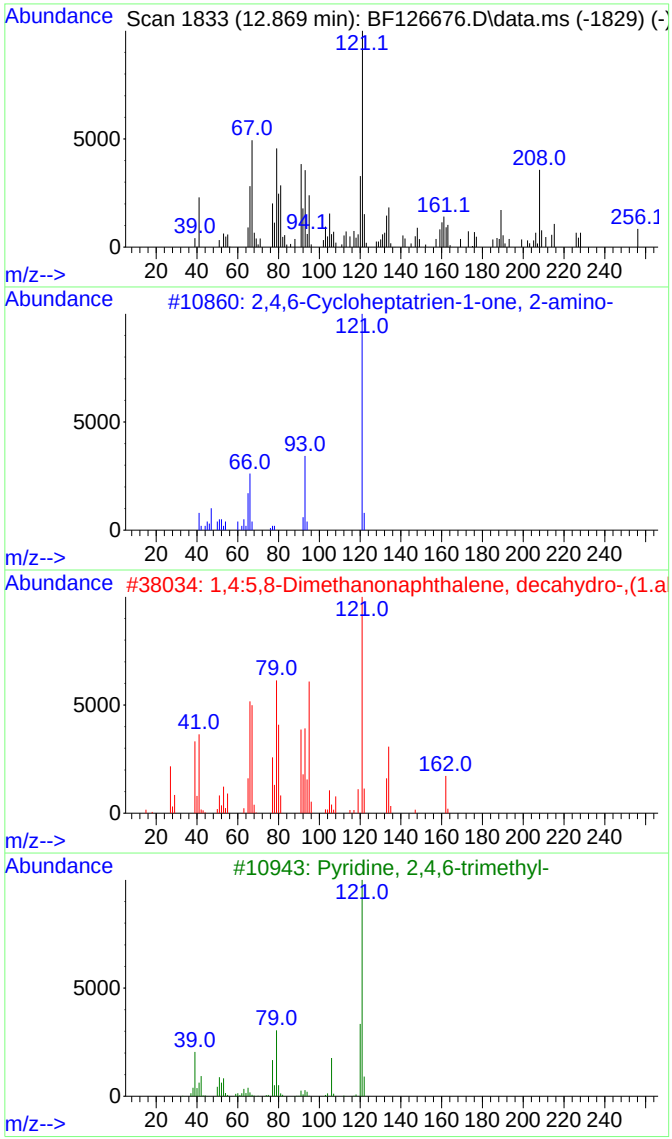
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

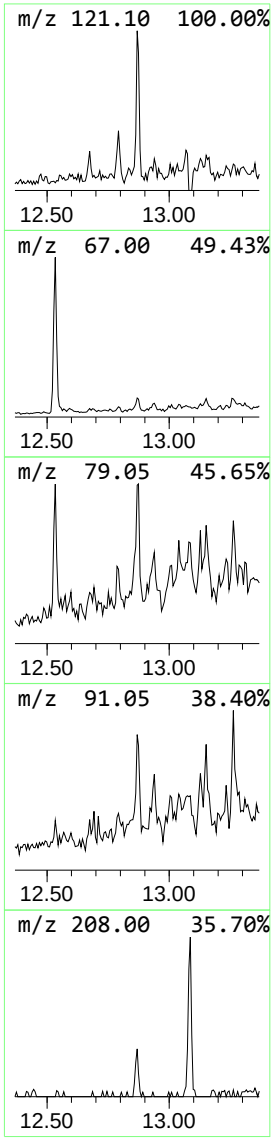
****

Peak Number 9 unknown12.869 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.869	2.25 ng	86403	Chrysene-d12	14.145

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,6-Cycloheptatrien-1-one, 2-a...	121	C7H7NO	006264-93-3	38
2	1,4:5,8-Dimethanonaphthalene, de...	162	C12H18	015914-95-1	35
3	Pyridine, 2,4,6-trimethyl-	121	C8H11N	000108-75-8	35
4	Benzenamine, 2,3-dimethyl-	121	C8H11N	000087-59-2	35
5	trans-7-Ethyl-bicyclo[4.3.0]non-...	150	C11H18	1000145-84-7	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012522\
Data File : BF126676.D
Acq On : 25 Jan 2022 20:56
Operator : CG/JU
Sample : N1251-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
275

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

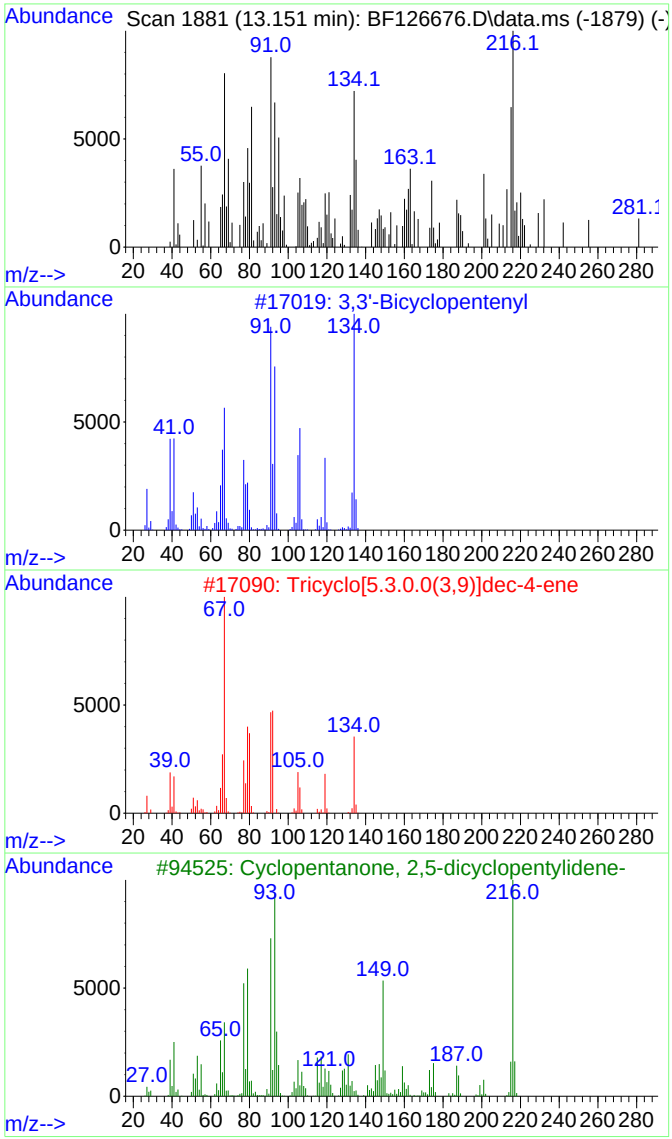
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

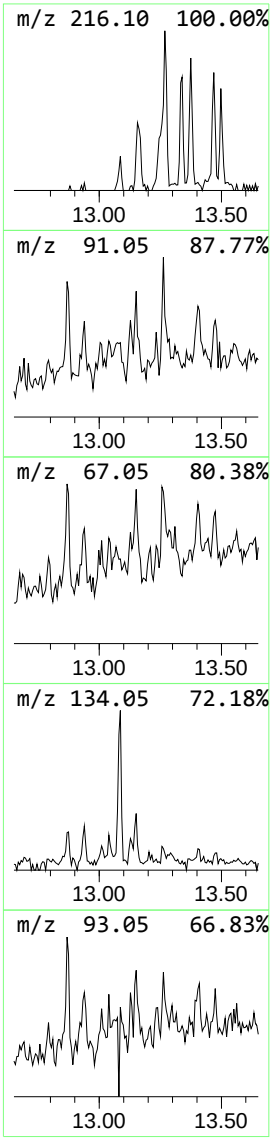
****

Peak Number 10 3,3'-Bicyclopentenyl Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.151	2.08 ng	79953	Chrysene-d12	14.145

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,3'-Bicyclopentenyl	134	C10H14	002690-18-8	68
2	Tricyclo[5.3.0.0(3,9)]dec-4-ene	134	C10H14	083092-95-9	41
3	Cyclopentanone, 2,5-dicyclopenty...	216	C15H20O	005682-82-6	40
4	4-Cyclopropylnorcarane	136	C10H16	1000222-73-9	38
5	7H-Benzo[c]fluorene	216	C17H12	000205-12-9	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012522\
Data File : BF126676.D
Acq On : 25 Jan 2022 20:56
Operator : CG/JU
Sample : N1251-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
275

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

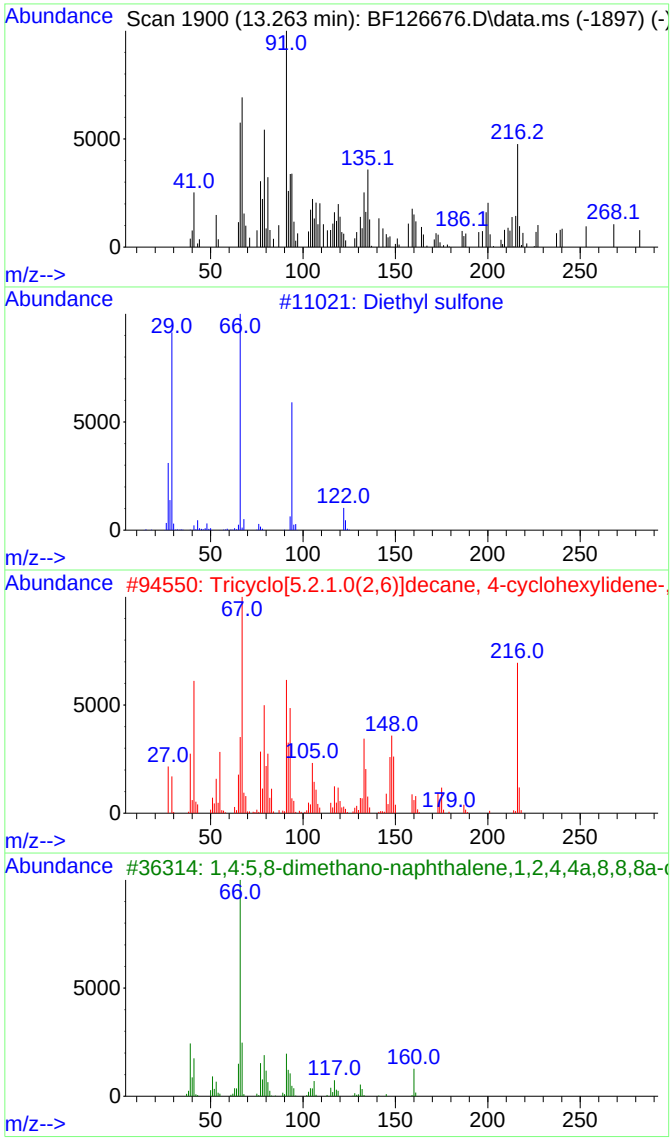
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

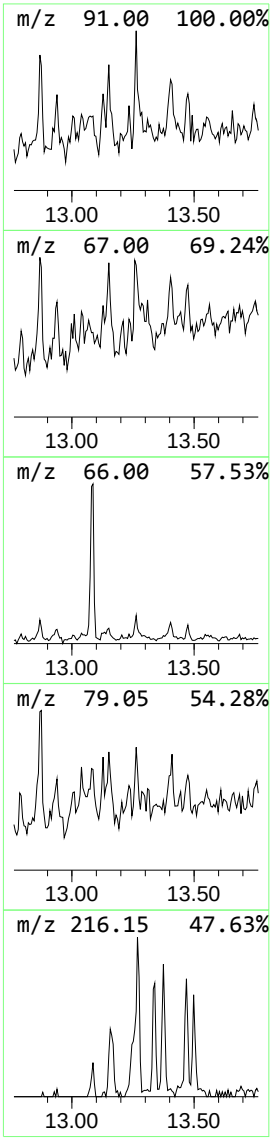
****

Peak Number 11 unknown13.263 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.263	2.01 ng	77221	Chrysene-d12	14.145

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethyl sulfone	122	C4H10O2S	000597-35-3	43
2	Tricyclo[5.2.1.0(2,6)]decane, 4-...	216	C16H24	1000151-82-9	42
3	1,4:5,8-dimethano-naphthalene,1,...	160	C12H16	021635-90-5	41
4	Tricyclo[4.2.1.0(2,5)]nonane, 3,...	150	C11H18	050333-74-9	38
5	Pentacyclo[8.2.1.1(4,7).0(2,9).0...	186	C14H18	1000436-82-6	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012522\
Data File : BF126676.D
Acq On : 25 Jan 2022 20:56
Operator : CG/JU
Sample : N1251-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
275

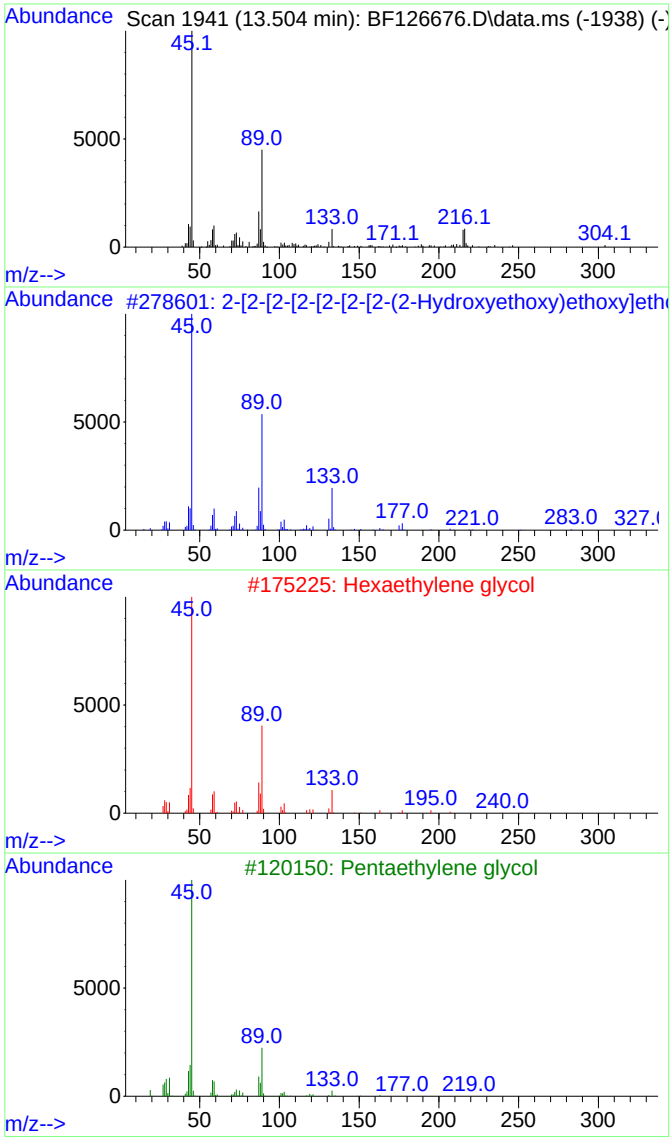
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

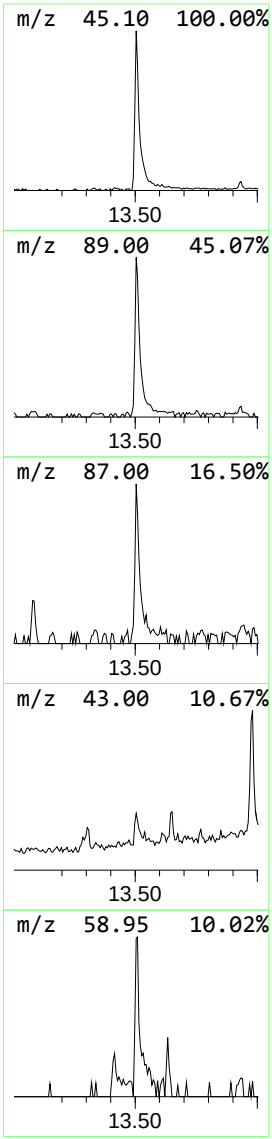
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 2-[2-[2-[2-[2-[2-[2-(2-Hydr... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.504	4.63 ng	177919	Chrysene-d12	14.145

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-[2-[2-[2-[2-[2-[2-(2-Hydroxyet...	370	C16H34O9	005117-19-1	86
2	Hexaethylene glycol	282	C12H26O7	002615-15-8	78
3	Pentaethylene glycol	238	C10H22O6	004792-15-8	78
4	2,5,8,11,14-Pentaoxahexadecan-16-ol	252	C11H24O6	023778-52-1	72
5	Ethanol, 2-[2-(2-methoxyethoxy)e...	164	C7H16O4	000112-35-6	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012522\
Data File : BF126676.D
Acq On : 25 Jan 2022 20:56
Operator : CG/JU
Sample : N1251-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
275

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

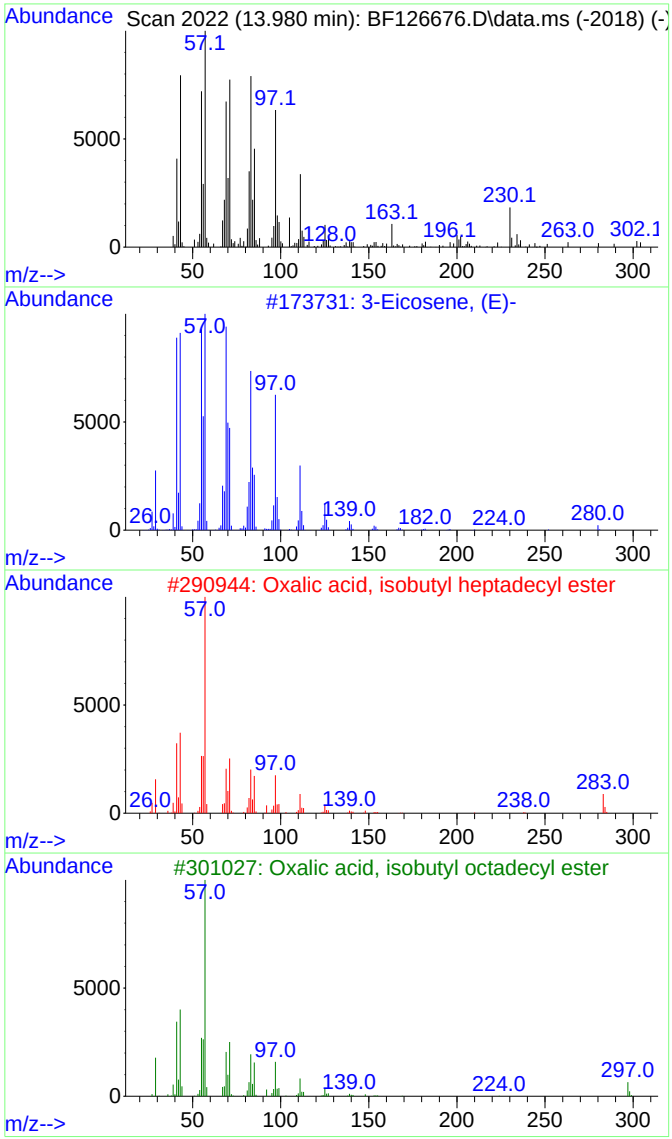
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

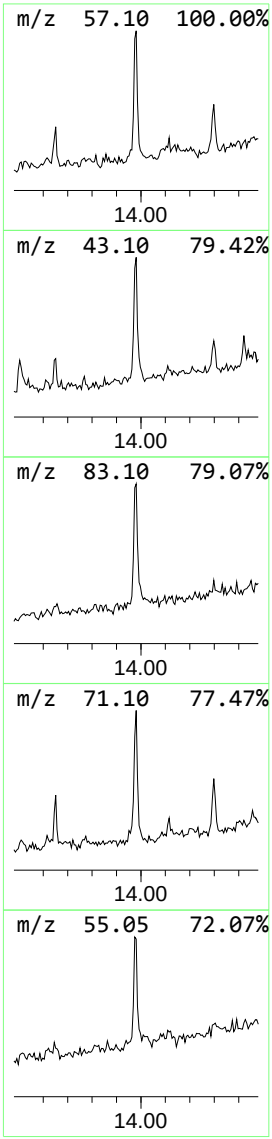
****

Peak Number 13 3-Eicosene, (E)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.980	6.00 ng	230499	Chrysene-d12	14.145

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Eicosene, (E)-	280	C20H40	074685-33-9	93
2	Oxalic acid, isobutyl heptadecyl...	384	C23H44O4	1000309-38-2	87
3	Oxalic acid, isobutyl octadecyl ...	398	C24H46O4	1000309-38-3	87
4	Hexadecyl propyl ether	284	C19H40O	1000406-27-9	83
5	Octadecyl propyl ether	312	C21H44O	1000406-28-0	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012522\
Data File : BF126676.D
Acq On : 25 Jan 2022 20:56
Operator : CG/JU
Sample : N1251-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
275

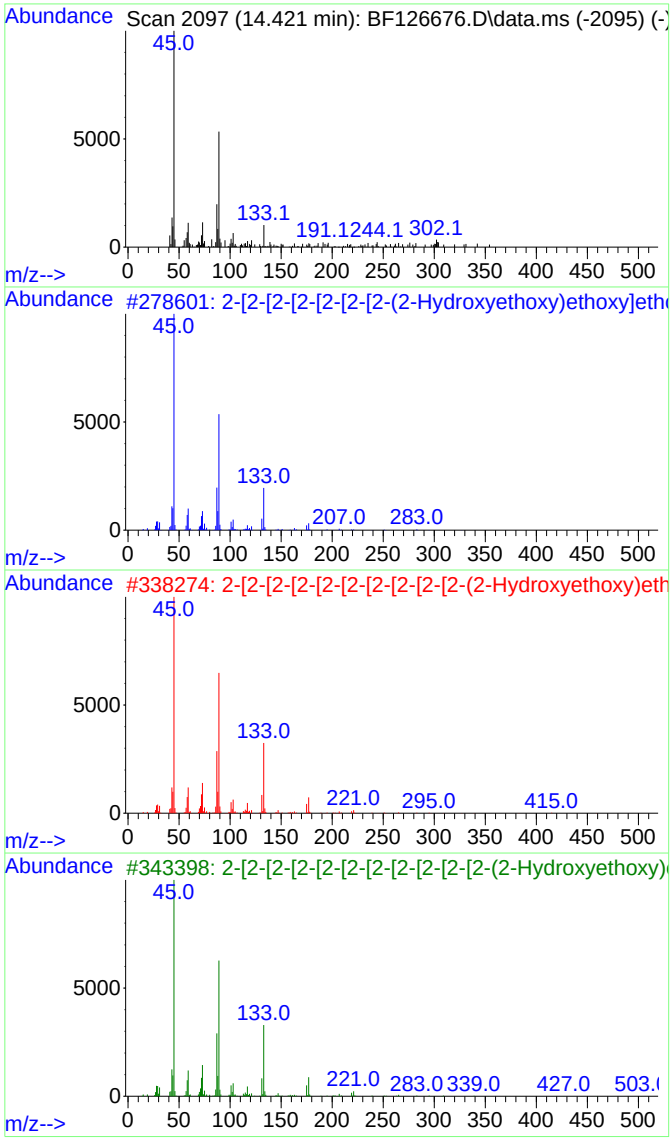
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

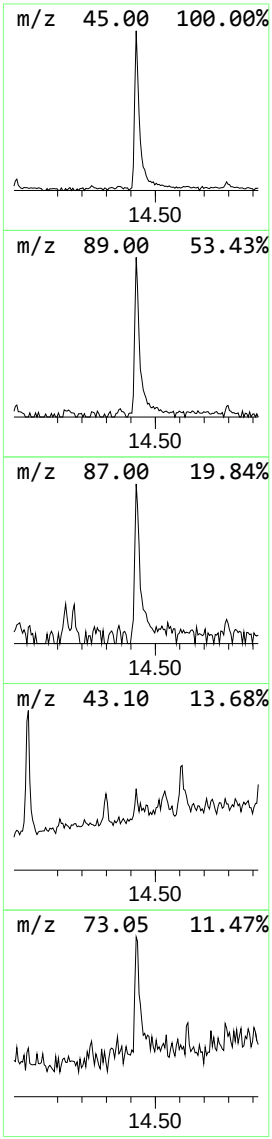
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 2-[2-[2-[2-[2-[2-[2-[2-[2-[... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.421	3.12 ng	119726	Chrysene-d12	14.145

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-[2-[2-[2-[2-[2-[2-(2-Hydroxyet...	370	C16H34O9	005117-19-1	91
2	2-[2-[2-[2-[2-[2-[2-[2-[2-[2-(2-...	502	C22H46O12	006809-70-7	91
3	2-[2-[2-[2-[2-[2-[2-[2-[2-[2-[2-...	546	C24H50O13	1000352-12-7	90
4	2-[2-[2-[2-[2-[2-[2-[2-[2-(2-Hyd...	458	C20H42O11	005579-66-8	90
5	Heptaethylene glycol	326	C14H30O8	005617-32-3	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012522\
Data File : BF126676.D
Acq On : 25 Jan 2022 20:56
Operator : CG/JU
Sample : N1251-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
275

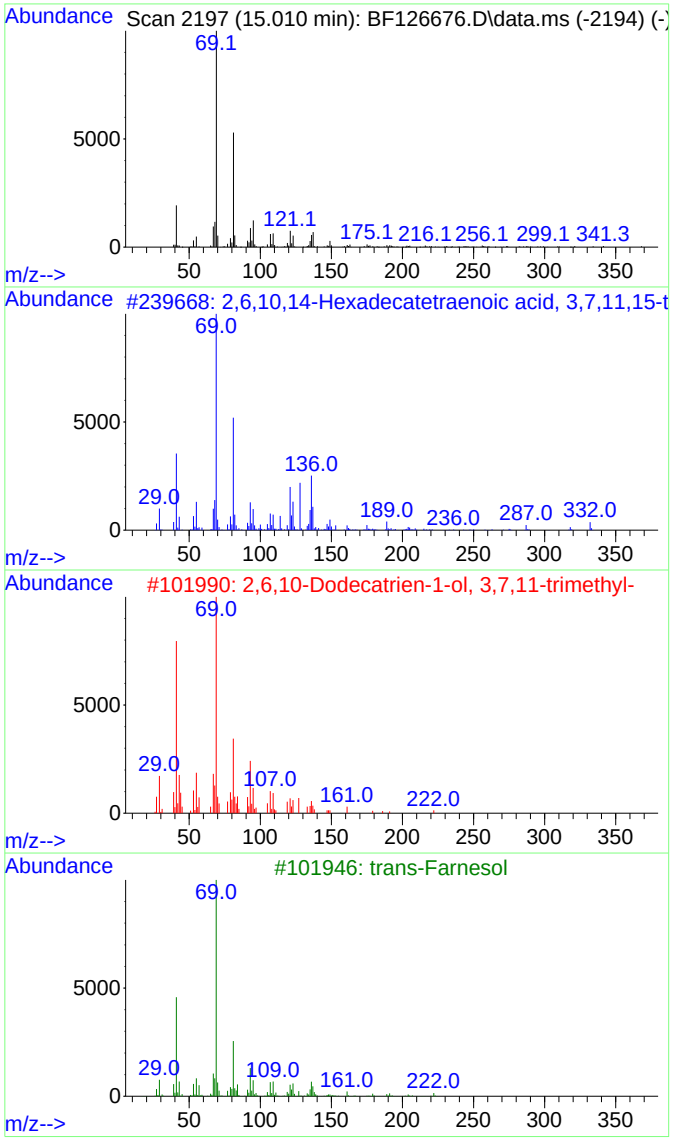
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

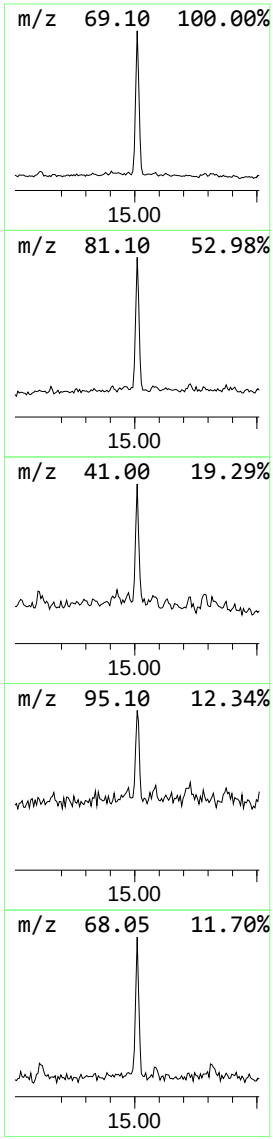
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 2,6,10,14-Hexadecatetraenoi... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.010	9.67 ng	365518	Perylene-d12	15.668

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6,10,14-Hexadecatetraenoic aci...	332	C22H36O2	024035-35-6	78
2	2,6,10-Dodecatrien-1-ol, 3,7,11-...	222	C15H26O	004602-84-0	78
3	trans-Farnesol	222	C15H26O	000106-28-5	72
4	Farnesol (E), methyl ether	236	C16H28O	1000352-67-3	64
5	7,11-Dimethyldodeca-2,6,10-trien...	208	C14H24O	125529-10-4	59





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012522\
Data File : BF126676.D
Acq On : 25 Jan 2022 20:56
Operator : CG/JU
Sample : N1251-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
275

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Butane, 2-metho...	2.293	9.1	ng	313445	1	6.963	688515	20.0
Isopropyl Alcohol	3.663	62.6	ng	2156850	1	6.963	688515	20.0
2-Pentanone, 4-...	5.198	3.6	ng	124887	1	6.963	688515	20.0
1,6-Hexanediol	7.822	4.9	ng	203496	2	8.245	834197	20.0
Triethylene glycol	8.375	9.2	ng	384888	2	8.245	834197	20.0
n-Hexadecanoic ...	12.010	6.0	ng	211029	4	11.498	703905	20.0
Hexaethylene gl...	12.475	4.0	ng	142441	4	11.498	703905	20.0
1-Nonadecene	12.533	81.1	ng	2854470	4	11.498	703905	20.0
unknown12.869	12.869	2.3	ng	86403	5	14.145	768043	20.0
3,3'-Bicyclopen...	13.151	2.1	ng	79953	5	14.145	768043	20.0
unknown13.263	13.263	2.0	ng	77221	5	14.145	768043	20.0
2-[2-[2-[2-[2-[...	13.504	4.6	ng	177919	5	14.145	768043	20.0
3-Eicosene, (E)-	13.980	6.0	ng	230499	5	14.145	768043	20.0
2-[2-[2-[2-[2-[...	14.421	3.1	ng	119726	5	14.145	768043	20.0
2,6,10,14-Hexad...	15.010	9.7	ng	365518	6	15.668	756078	20.0