LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010522\
Data File : BF126497.D
Acq On : 5 Jan 2022 15:28
Operator : JU/CG
Sample : M5251-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-6D

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-BF122921.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF126497.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.040	155	162	165	rBV	38929	69317	2.22%	0.353%
2	3.081	165	169	178	rVB	89471	147524	4.73%	0.752%
3	3.581	246	254	261	rBV	122267	199218	6.39%	1.016%
4	4.298	373	376	384	rVB	59853	76028	2.44%	0.388%
5	4.892	472	477	481	rBV	35490	42642	1.37%	0.217%
6	4.981	488	492	495	rBV	39590	48913	1.57%	0.249%
7	5.034	498	501	510	rVB3	58957	94304	3.03%	0.481%
8	5.392	558	562	566	rBV	1683863	1643195	52.72%	8.379%
9	6.410	731	735	742	rVB	1255307	1077364	34.57%	5.494%
10	6.781	794	798	801	rBV	790401	612393	19.65%	3.123%
11	6.963	823	829	832	rBV	82139	68754	2.21%	0.351%
12	7.345	886	894	897	rBV	2173473	2214635	71.06%	11.293%
13	7.969	997	1000	1005	rBV	51884	52054	1.67%	0.265%
14	8.063	1012	1016	1019	rBV	1017264	861981	27.66%	4.396%
15	8.939	1160	1165	1179	rVB2	25815	103174	3.31%	0.526%
16	9.145	1195	1200	1203	rBV	3319156	3116767	100.00%	15.894%
17	9.822	1310	1315	1318	rBV	988380	893626	28.67%	4.557%
18	10.610	1444	1449	1452	rBV	2051423	1923869	61.73%	9.811%
19	10.969	1504	1510	1515	rVB6	23049	32278	1.04%	0.165%
20	11.304	1563	1567	1570	rBV	1046205	854635	27.42%	4.358%
21	11.357	1572	1576	1581	rBV6	20190	34711	1.11%	0.177%
22	11.839	1652	1658	1661	rBV	189676	211165	6.78%	1.077%
23	12.010	1685	1687	1694	rVB4	37676	52543	1.69%	0.268%
24	12.498	1763	1770	1774	rBV6	26333	65778	2.11%	0.335%
25	12.621	1787	1791	1797	rBV	109950	134386	4.31%	0.685%
26	12.898	1833	1838	1841	rBV	2615609	2645870	84.89%	13.492%
27	13.251	1891	1898	1906	rBV2	43649	96290	3.09%	0.491%
28	13.451	1928	1932	1937	rVB	130772	117165	3.76%	0.597%
29	13.739	1977	1981	1984	rBV	38363	50128	1.61%	0.256%
30	13.780	1984	1988	1989	rVV	42999	53008	1.70%	0.270%
31	13.810	1989	1993	1996	rVV2	175510	257035	8.25%	1.311%
32	13.845	1996	1999	2007	rVB4	55194	109388	3.51%	0.558%
33	13.939	2011	2015	2019	rBV	707647	659987	21.18%	3.366%
34	14.039	2027	2032	2037	rVB	109123	111649	3.58%	0.569%
35	14.357	2081	2086	2092	rBV	62758	92125	2.96%	0.470%
36	14.827	2163	2166	2173	rVB	48896	69454	2.23%	0.354%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010522\
Data File : BF126497.D
Acq On : 5 Jan 2022 15:28
Operator : JU/CG
Sample : M5251-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-6D

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-BF122921.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	15.051	2201	2204	2212	rVB	25797	35530	1.14%	0.181%
38	15.380	2250	2260	2264	rBV	414637	557595	17.89%	2.843%
39	15.951	2353	2357	2364	rVB3	22855	45997	1.48%	0.235%
40	16.386	2428	2431	2440	rVB8	19585	40752	1.31%	0.208%
41	16.650	2471	2476	2485	rVB6	17895	36870	1.18%	0.188%

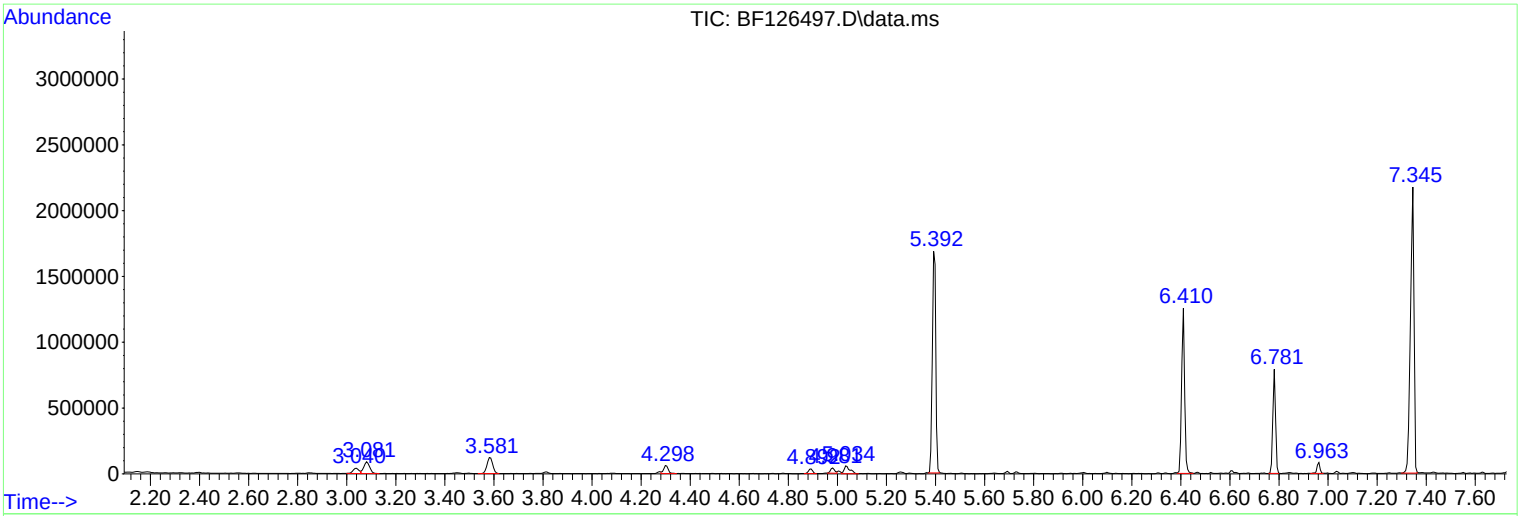
Sum of corrected areas: 19610097

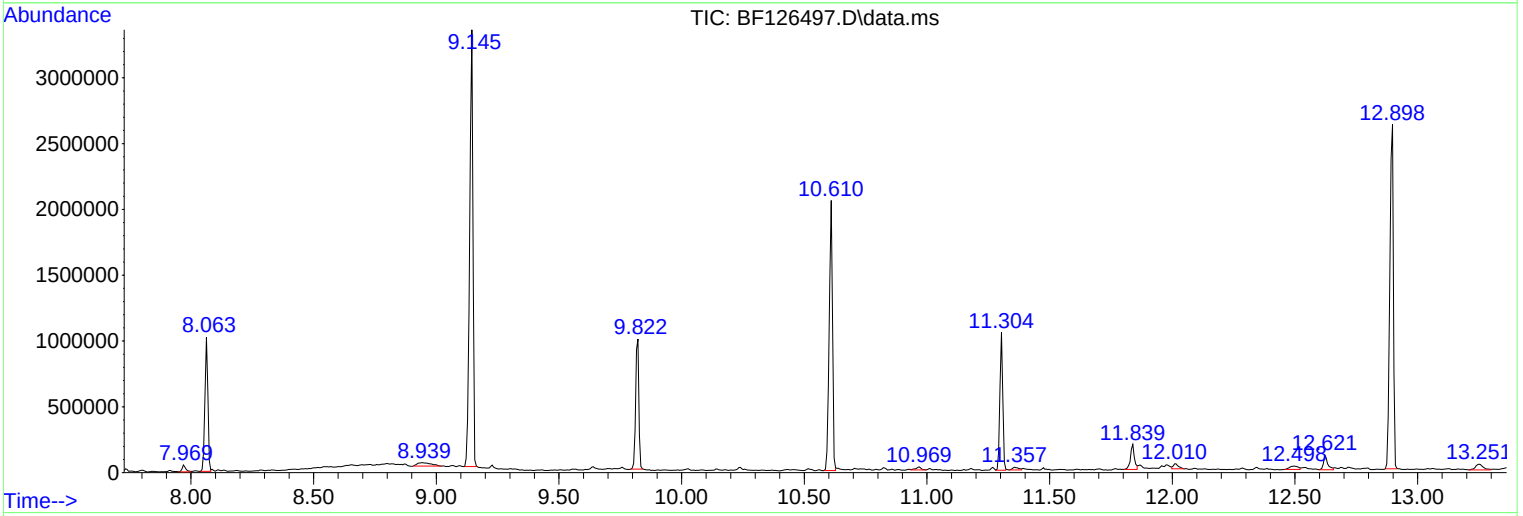
Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010522\
Data File : BF126497.D
Acq On : 5 Jan 2022 15:28
Operator : JU/CG
Sample : M5251-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

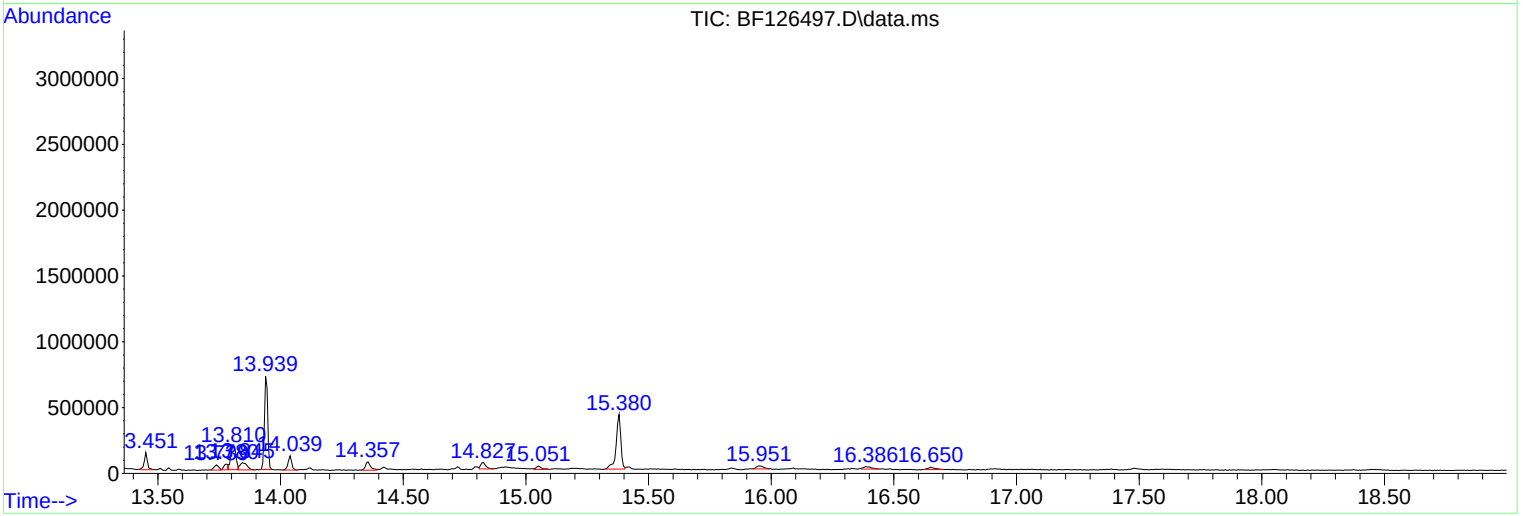
Instrument :
BNA_F
ClientSampleId :
MW-6D

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122921.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\BF010522\
Data File : BF126497.D
Acq On : 5 Jan 2022 15:28
Operator : JU/CG
Sample : M5251-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-6D

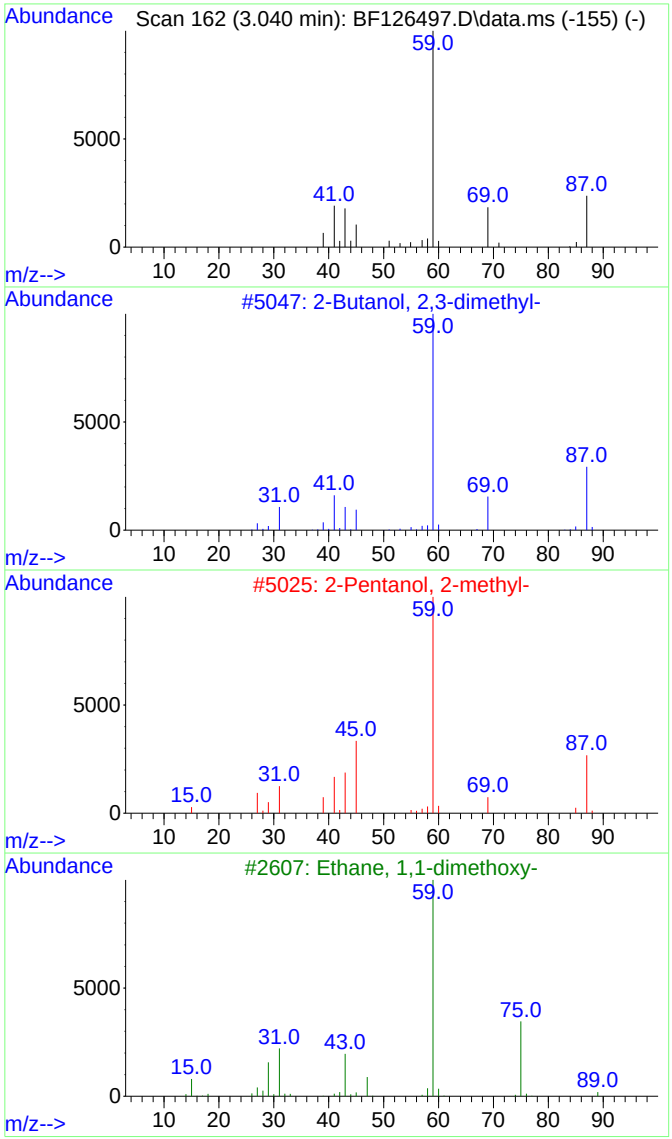
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

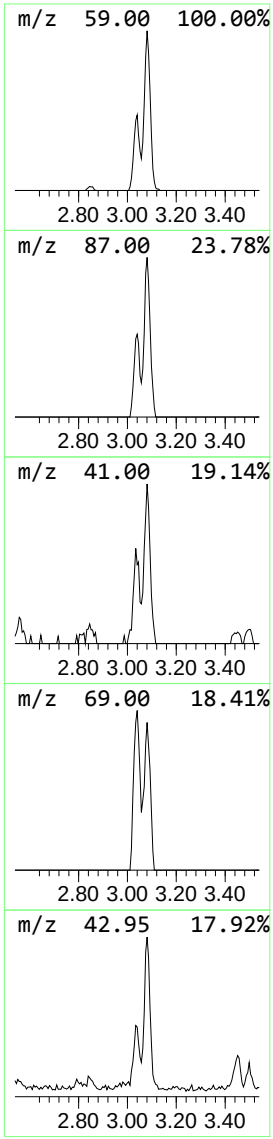
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 2-Butanol, 2,3-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.040	2.26 ng	69317	1,4-Dichlorobenzene-d4	6.781

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butanol, 2,3-dimethyl-	102	C6H14O	000594-60-5	83
2	2-Pentanol, 2-methyl-	102	C6H14O	000590-36-3	56
3	Ethane, 1,1-dimethoxy-	90	C4H10O2	000534-15-6	9
4	2-Decanol, methyl ether	172	C11H24O	1000333-83-9	9
5	3-Heptanol	116	C7H16O	000589-82-2	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010522\
Data File : BF126497.D
Acq On : 5 Jan 2022 15:28
Operator : JU/CG
Sample : M5251-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-6D

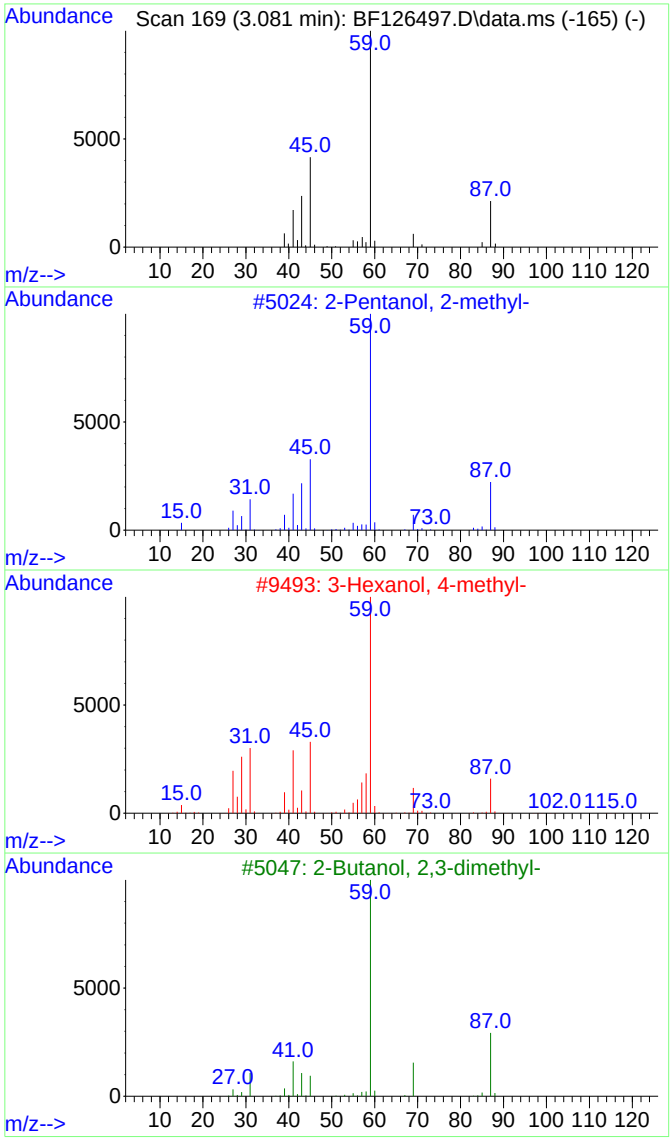
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

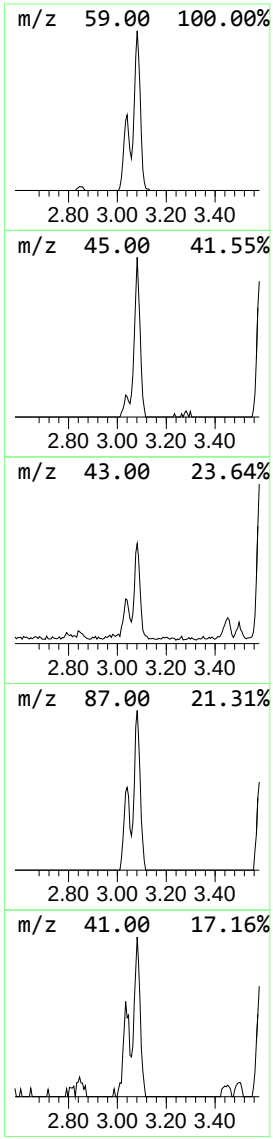
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 2-Pentanol, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.081	4.82 ng	147524	1,4-Dichlorobenzene-d4	6.781

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanol, 2-methyl-	102	C6H14O	000590-36-3	72
2	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	43
3	2-Butanol, 2,3-dimethyl-	102	C6H14O	000594-60-5	42
4	Butane, 2-methoxy-	88	C5H12O	006795-87-5	37
5	3-Pentanol, 2,2-dimethyl-	116	C7H16O	003970-62-5	36





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010522\
Data File : BF126497.D
Acq On : 5 Jan 2022 15:28
Operator : JU/CG
Sample : M5251-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-6D

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

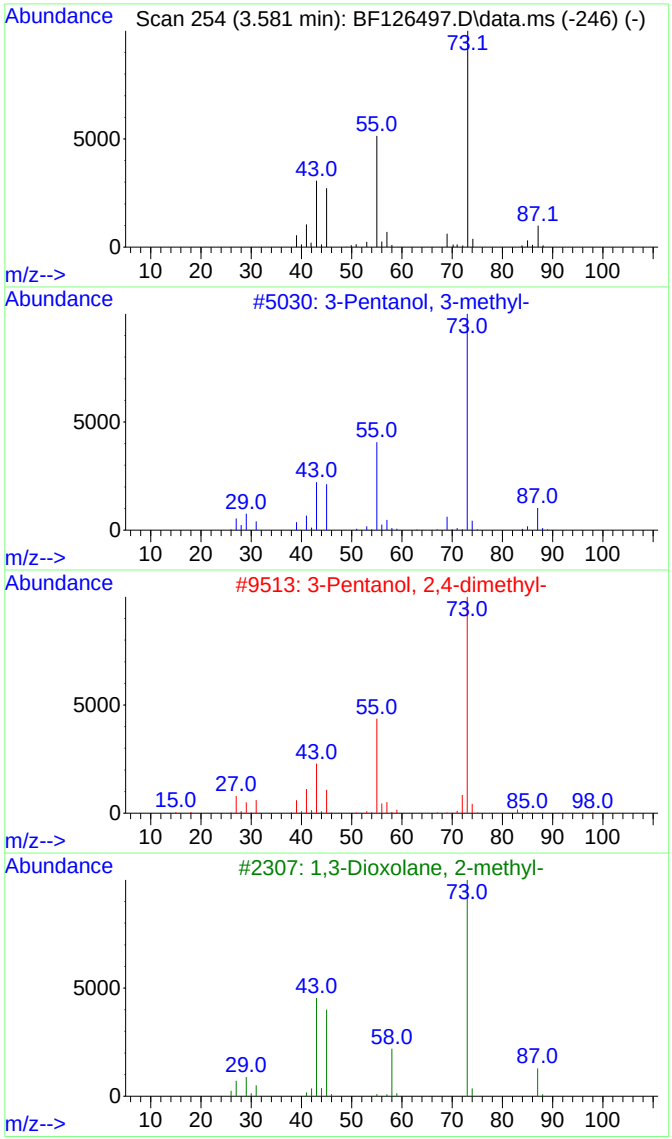
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

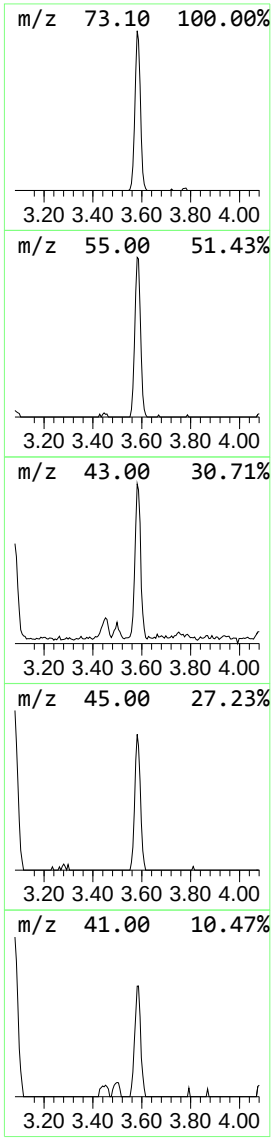
****

Peak Number 3 3-Pentanol, 3-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.581	6.51 ng	199218	1,4-Dichlorobenzene-d4	6.781

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	72
2	3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	47
3	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	43
4	1,3-Dioxolane, 2-propyl-	116	C6H12O2	003390-13-4	38
5	1,3-Dioxolane, 2-hexyl-	158	C9H18O2	001708-34-5	28





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010522\
Data File : BF126497.D
Acq On : 5 Jan 2022 15:28
Operator : JU/CG
Sample : M5251-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-6D

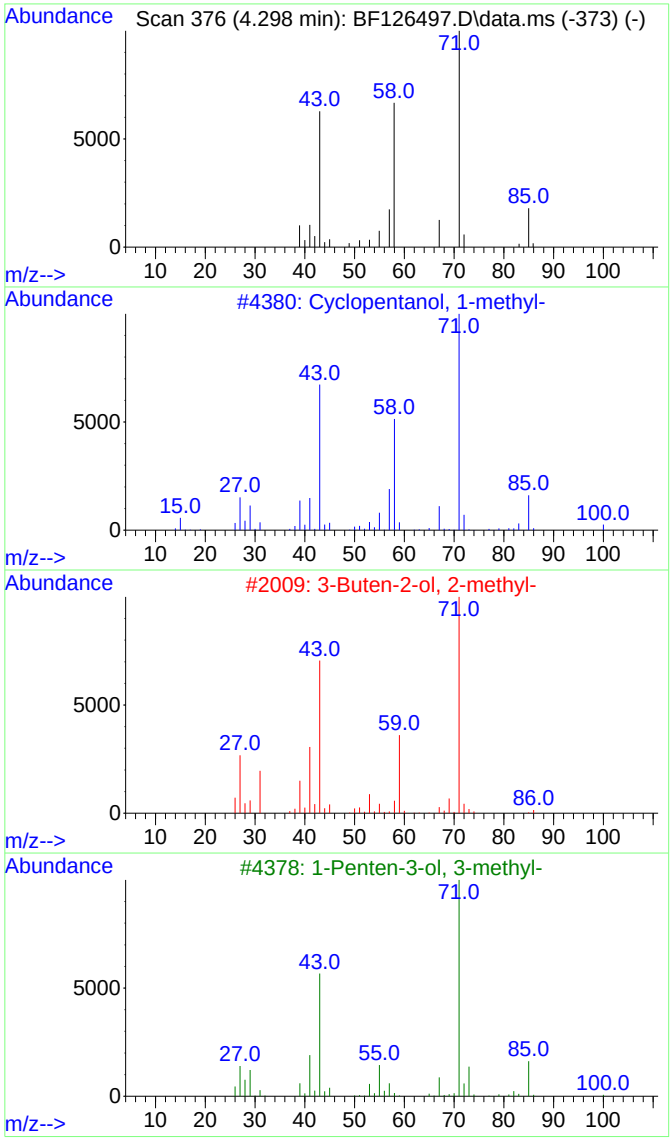
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

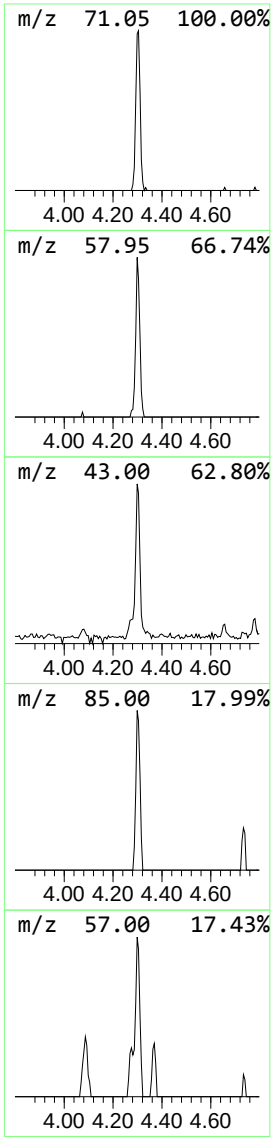
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Cyclopentanol, 1-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.298	2.48 ng	76028	1,4-Dichlorobenzene-d4	6.781

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentanol, 1-methyl-	100	C6H12O	001462-03-9	64
2	3-Buten-2-ol, 2-methyl-	86	C5H10O	000115-18-4	49
3	1-Penten-3-ol, 3-methyl-	100	C6H12O	000918-85-4	40
4	Cyclopropanemethanol, .alpha.-bu...	128	C8H16O	004379-16-2	33
5	Propanoic acid, 2-methyl-, anhyd...	158	C8H14O3	000097-72-3	32





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010522\
Data File : BF126497.D
Acq On : 5 Jan 2022 15:28
Operator : JU/CG
Sample : M5251-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-6D

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

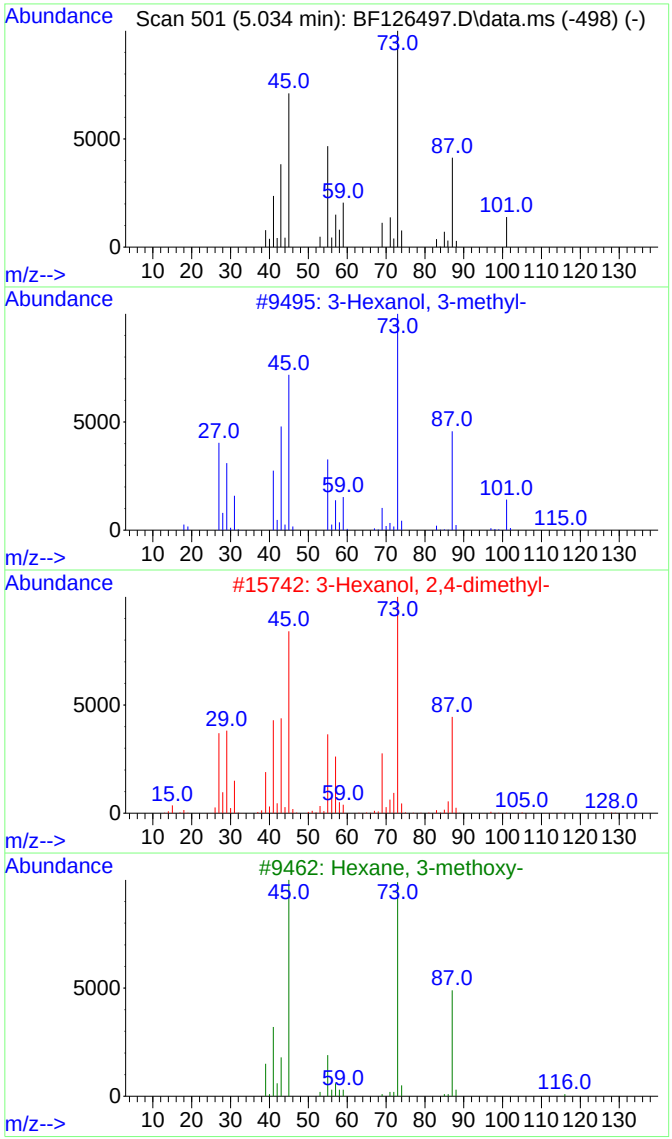
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

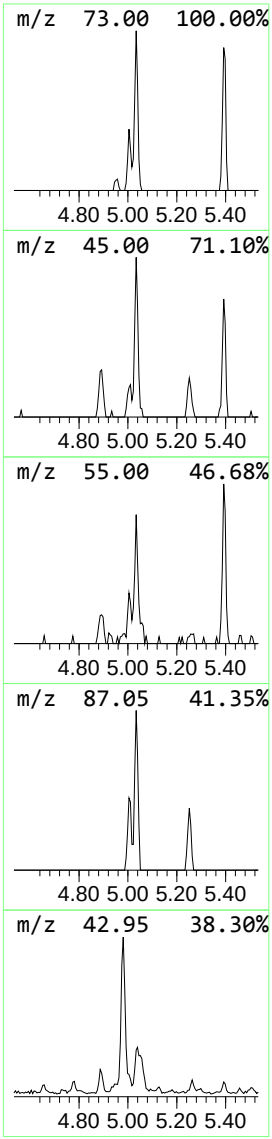
****

Peak Number 5 3-Hexanol, 3-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.034	3.08 ng	94304	1,4-Dichlorobenzene-d4	6.781

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hexanol, 3-methyl-	116	C7H16O	000597-96-6	78
2	3-Hexanol, 2,4-dimethyl-	130	C8H18O	013432-25-2	53
3	Hexane, 3-methoxy-	116	C7H16O	054658-01-4	50
4	1-Propanol, 2-(1-methylethoxy)-	118	C6H14O2	003944-37-4	50
5	3-Pentanol, 2,3-dimethyl-	116	C7H16O	000595-41-5	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010522\
Data File : BF126497.D
Acq On : 5 Jan 2022 15:28
Operator : JU/CG
Sample : M5251-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-6D

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

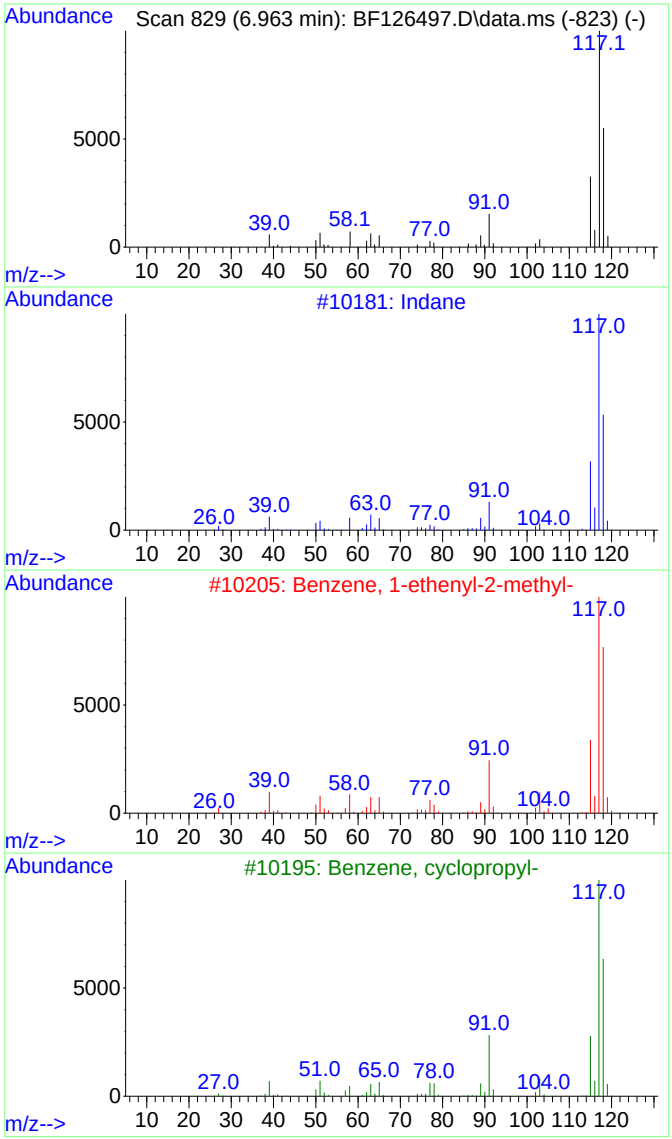
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

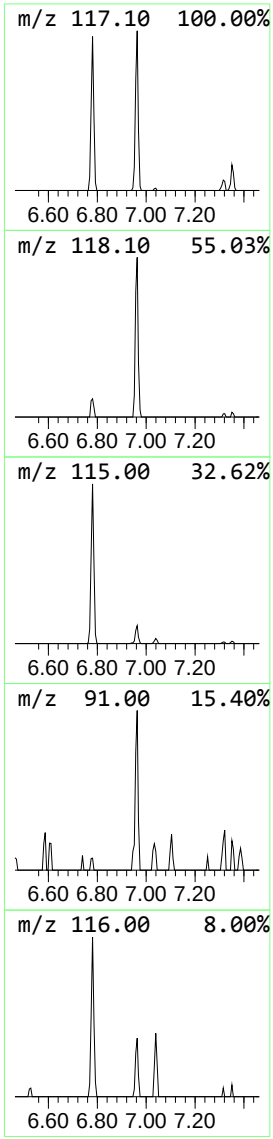
****

Peak Number 6 Indane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.963	2.25 ng	68754	1,4-Dichlorobenzene-d4	6.781

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	87
2	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	80
3	Benzene, cyclopropyl-	118	C9H10	000873-49-4	64
4	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	64
5	(Z)-1-Phenylpropene	118	C9H10	000766-90-5	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010522\
Data File : BF126497.D
Acq On : 5 Jan 2022 15:28
Operator : JU/CG
Sample : M5251-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-6D

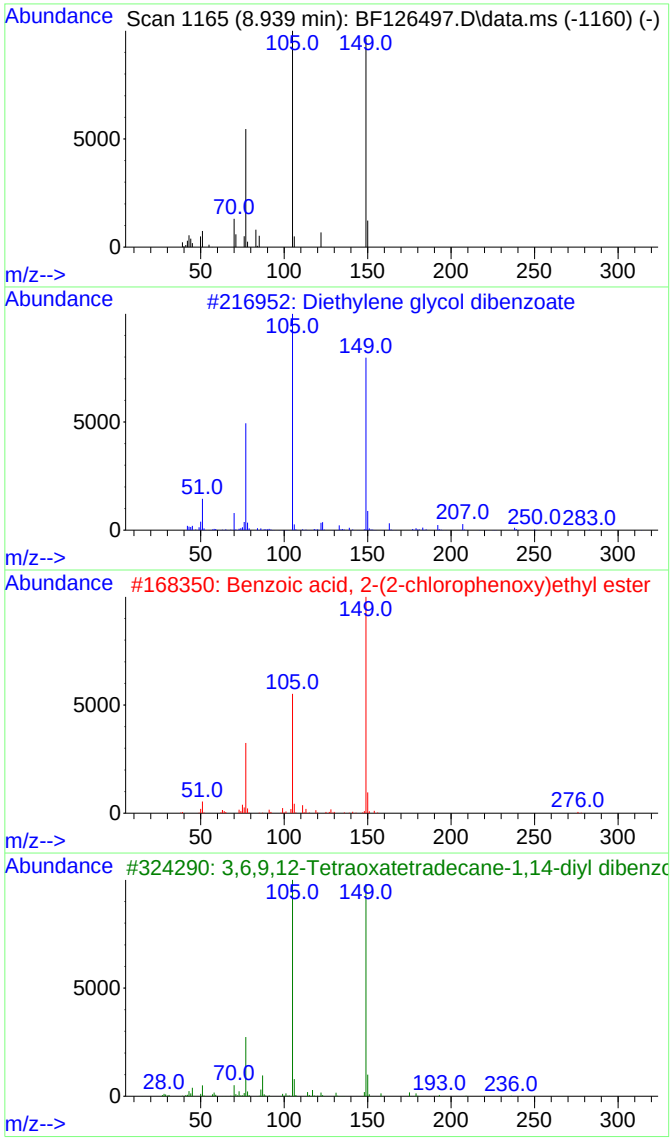
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

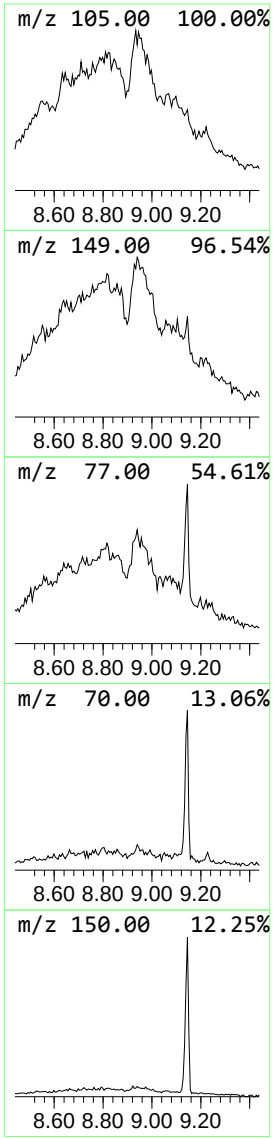
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Diethylene glycol dibenzoate Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.939	2.39 ng	103174	Naphthalene-d8	8.063

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethylene glycol dibenzoate	314	C18H18O5	000120-55-8	74
2	Benzoic acid, 2-(2-chlorophenoxy...	276	C15H13ClO3	1000368-25-9	64
3	3,6,9,12-Tetraoxatetradecane-1,1...	446	C24H30O8	1000366-97-0	64
4	2-Bromomethyl-2-phenyl[1,3]dioxo...	242	C10H11BrO2	003418-21-1	50
5	Benzoic acid, 2-(3-nitrophenyl)e...	271	C15H13NO4	1000368-22-4	40





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010522\
Data File : BF126497.D
Acq On : 5 Jan 2022 15:28
Operator : JU/CG
Sample : M5251-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-6D

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

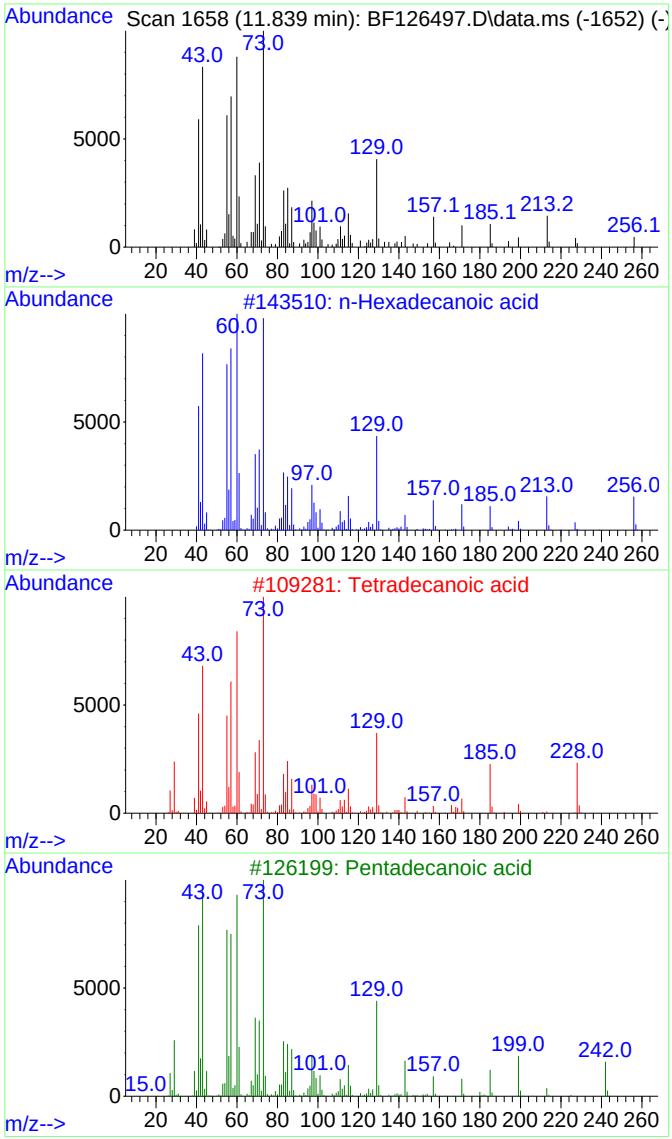
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

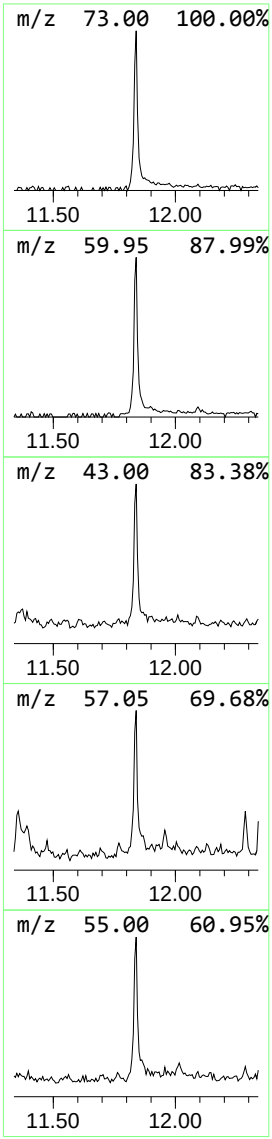
****

Peak Number 8 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.839	4.94 ng	211165	Phenanthrene-d10	11.304

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	91
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	90
4	Tridecanoic acid	214	C13H26O2	000638-53-9	87
5	Nonanoic acid	158	C9H18O2	000112-05-0	38





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Data File : BF126497.D
Acq On : 5 Jan 2022 15:28
Operator : JU/CG
Sample : M5251-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-6D

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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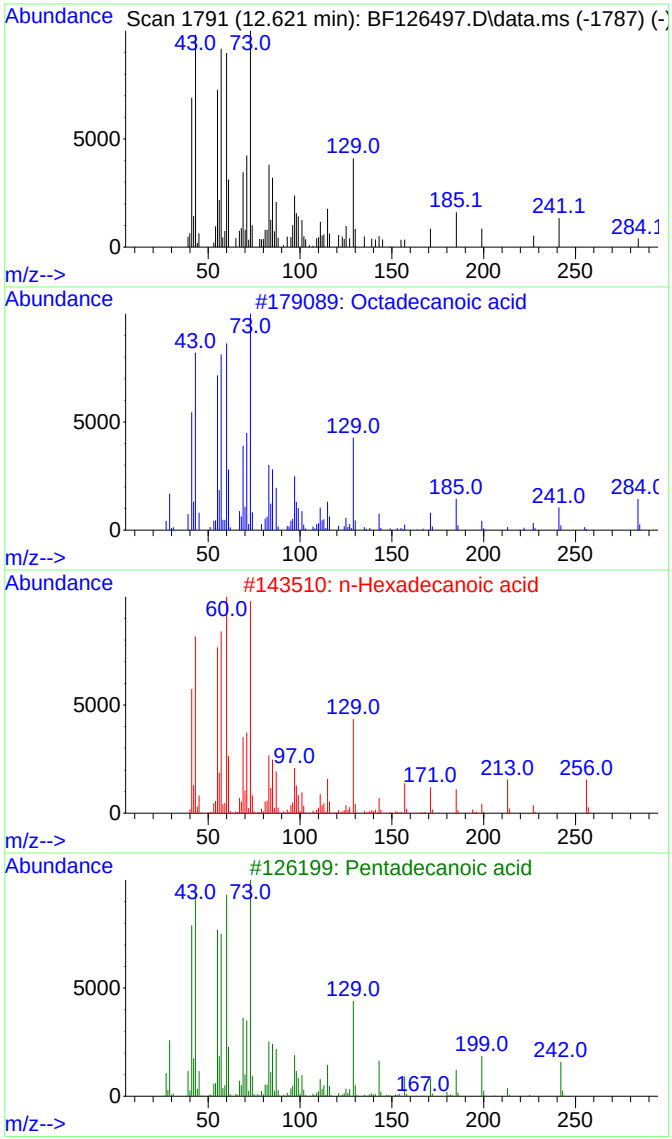
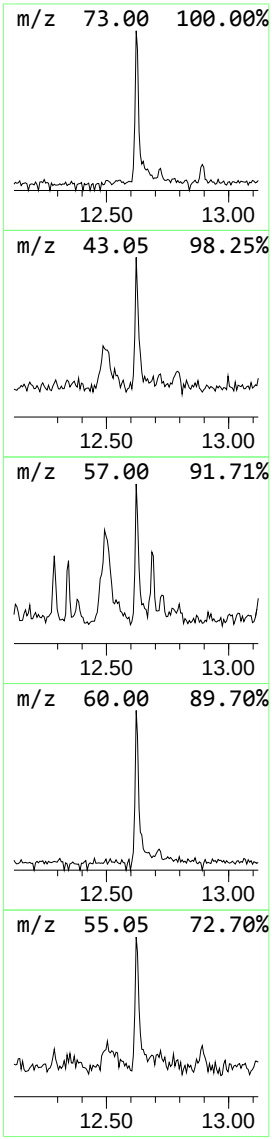
Peak Number 9 Octadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.621	4.07 ng	134386	Chrysene-d12	13.939

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	94
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	90
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	86
4	Oxalic acid, propyl tetradecyl e...	328	C19H36O4	1000309-26-7	30
5	Oxalic acid, allyl hexadecyl ester	354	C21H38O4	1000309-24-4	30





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ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
MW-6D

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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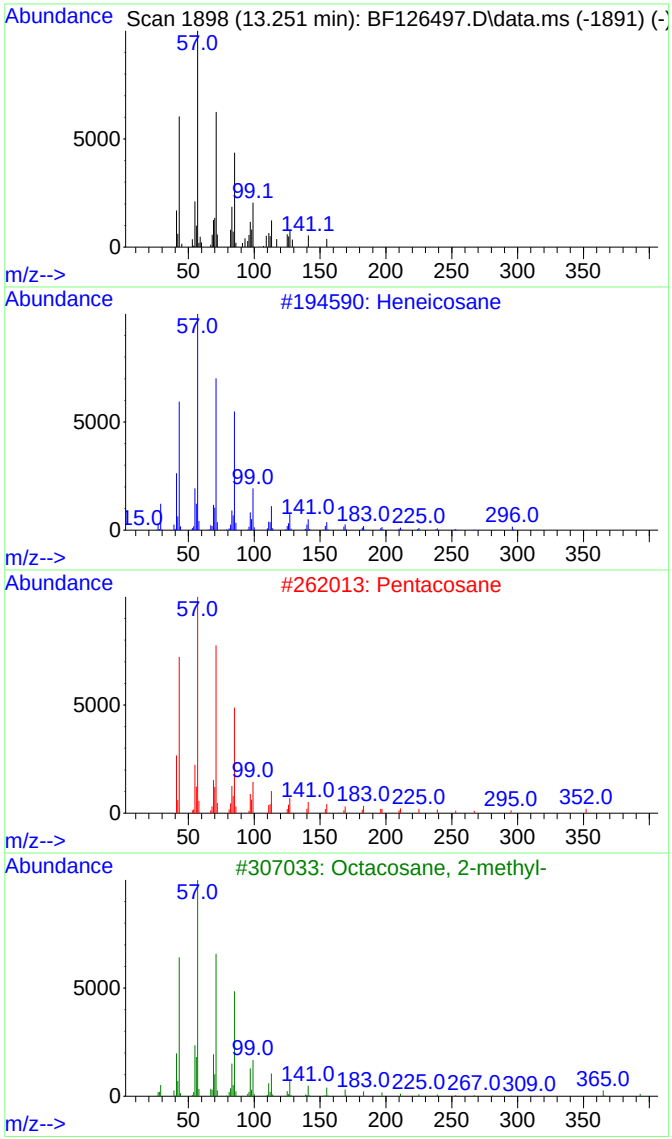
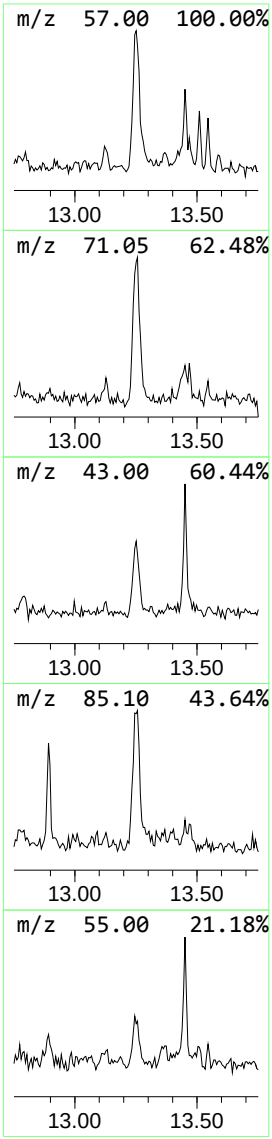
Peak Number 10 Heneicosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.251	2.92 ng	96290	Chrysene-d12	13.939

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Pentacosane	352	C25H52	000629-99-2	90
3	Octacosane, 2-methyl-	408	C29H60	001560-98-1	90
4	Heptacosane	380	C27H56	000593-49-7	87
5	Hentriacontane	437	C31H64	000630-04-6	86





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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-6D

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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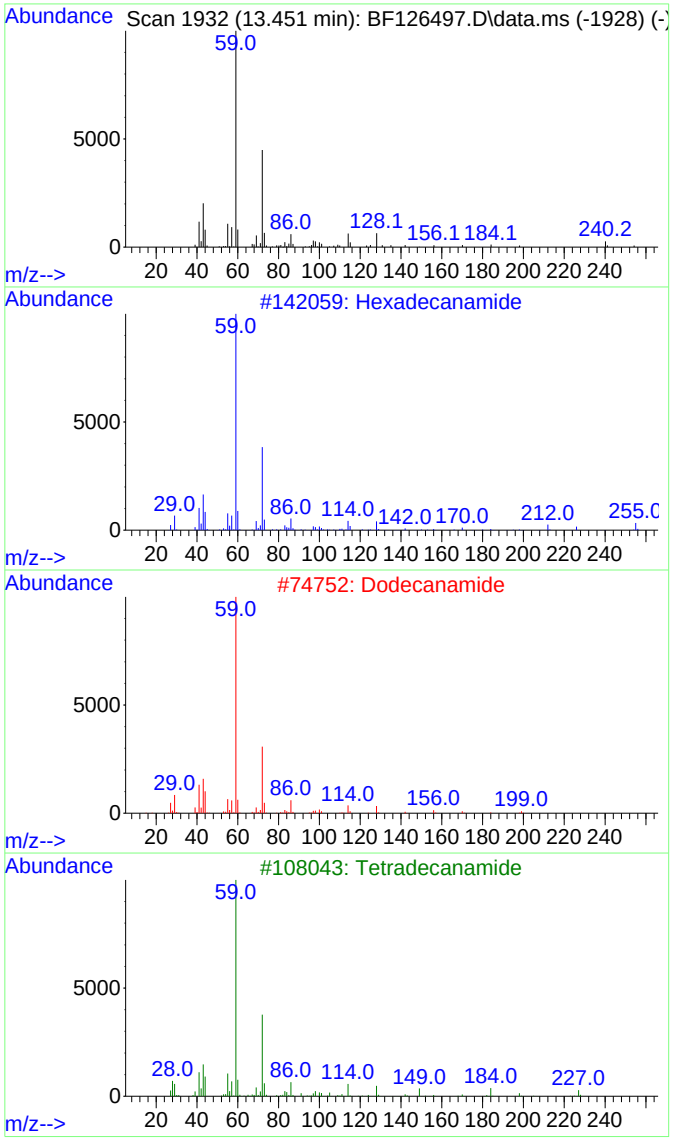
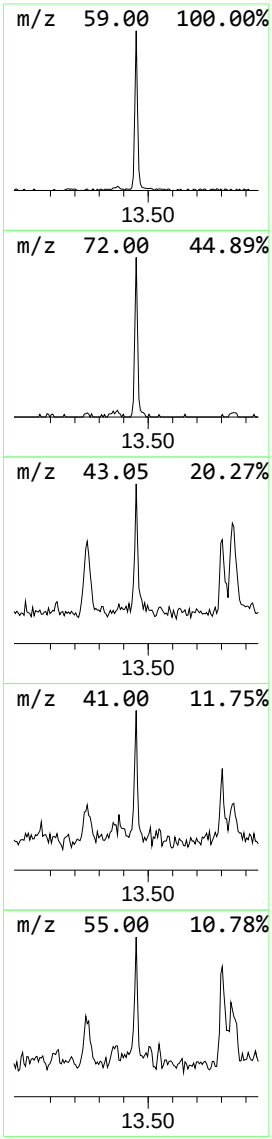
Peak Number 11 Hexadecanamide Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.451	3.55 ng	117165	Chrysene-d12	13.939

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanamide	255	C16H33NO	000629-54-9	90
2	Dodecanamide	199	C12H25NO	001120-16-7	78
3	Tetradecanamide	227	C14H29NO	000638-58-4	78
4	Benzeneethanamine, 2-fluoro-.bet...	229	C11H16FNO3	061338-98-5	64
5	Octanamide	143	C8H17NO	000629-01-6	64





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Sample : M5251-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-6D

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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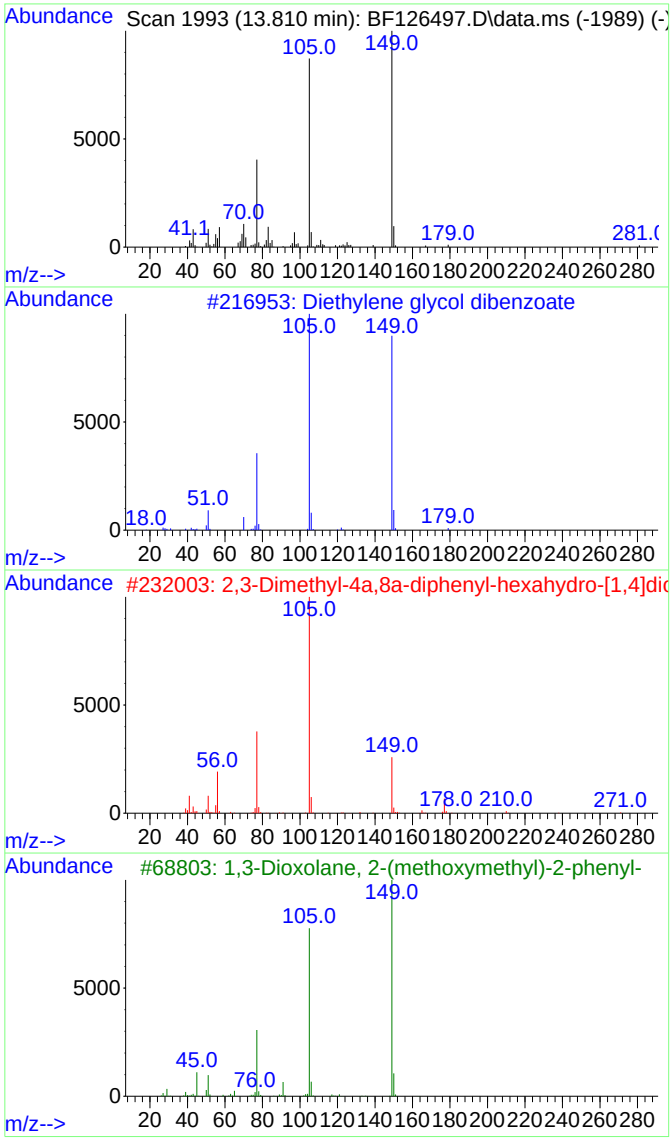
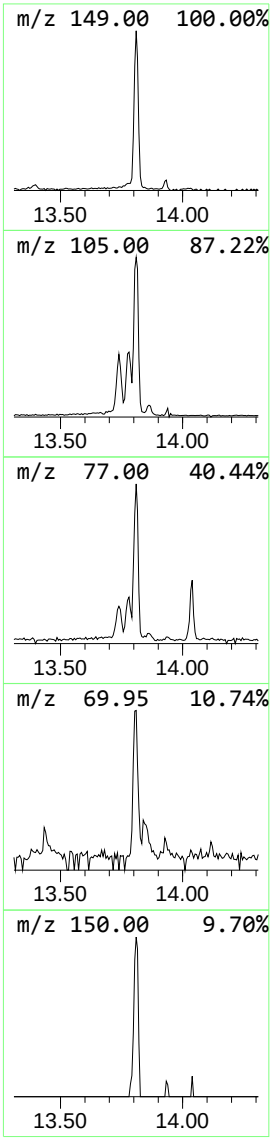
Peak Number 12 1,3-Dioxolane, 2-(methoxyme... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.810	7.79 ng	257035	Chrysene-d12	13.939

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethylene glycol dibenzoate	314	C18H18O5	000120-55-8	72
2	2,3-Dimethyl-4a,8a-diphenyl-hexa...	326	C20H22O4	1000297-07-0	53
3	1,3-Dioxolane, 2-(methoxymethyl)...	194	C11H14O3	1000156-71-2	53
4	2-(2-Carboxyvinyl)pyridine, trans	149	C8H7NO2	007340-22-9	46
5	Phthalic acid, hexyl 4-methylhep...	362	C22H34O4	1000377-94-1	43





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Operator : JU/CG
Sample : M5251-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-6D

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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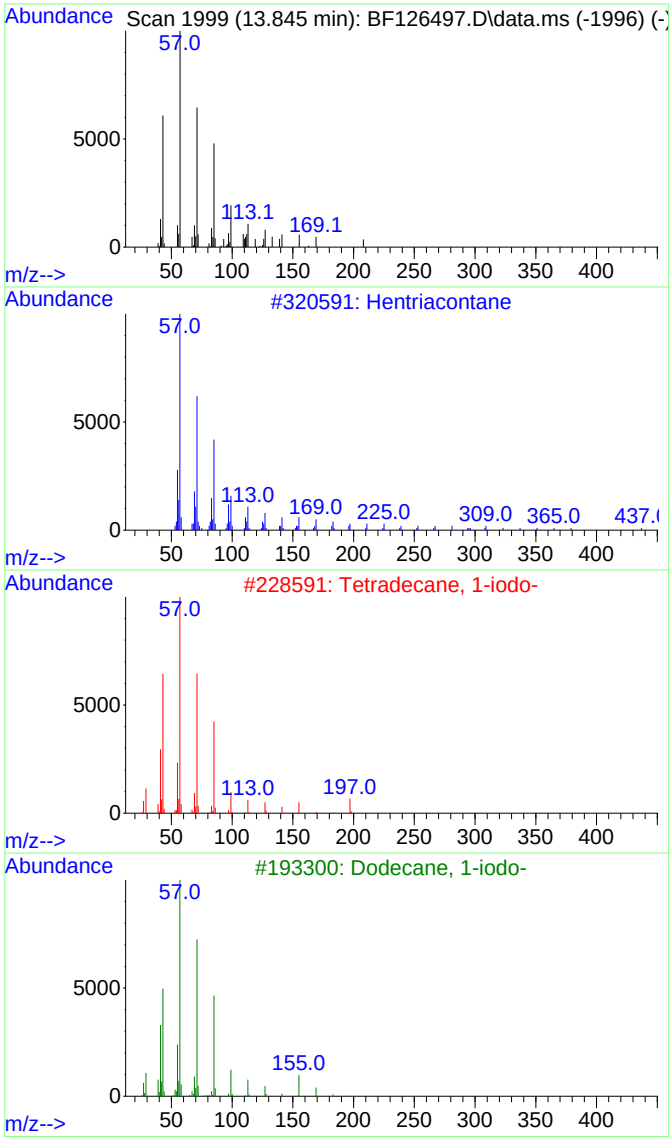
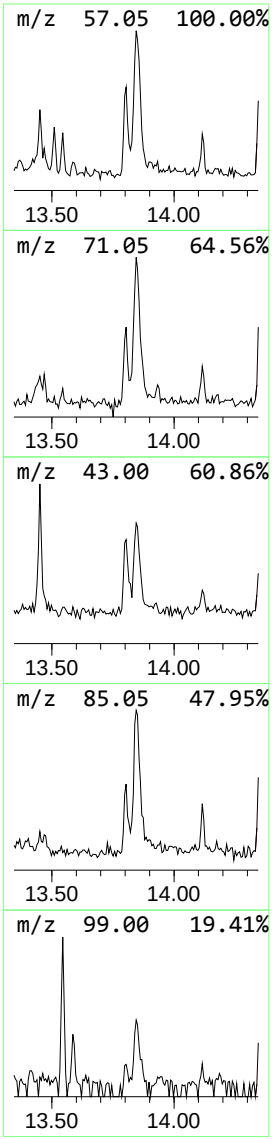
Peak Number 13 Hentriacontane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.845	3.31 ng	109388	Chrysene-d12	13.939

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hentriacontane	437	C31H64	000630-04-6	86
2	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	72
3	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	72
4	Octadecane	254	C18H38	000593-45-3	72
5	Sulfurous acid, butyl dodecyl ester	306	C16H34O3S	1000309-17-9	72





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Operator : JU/CG
Sample : M5251-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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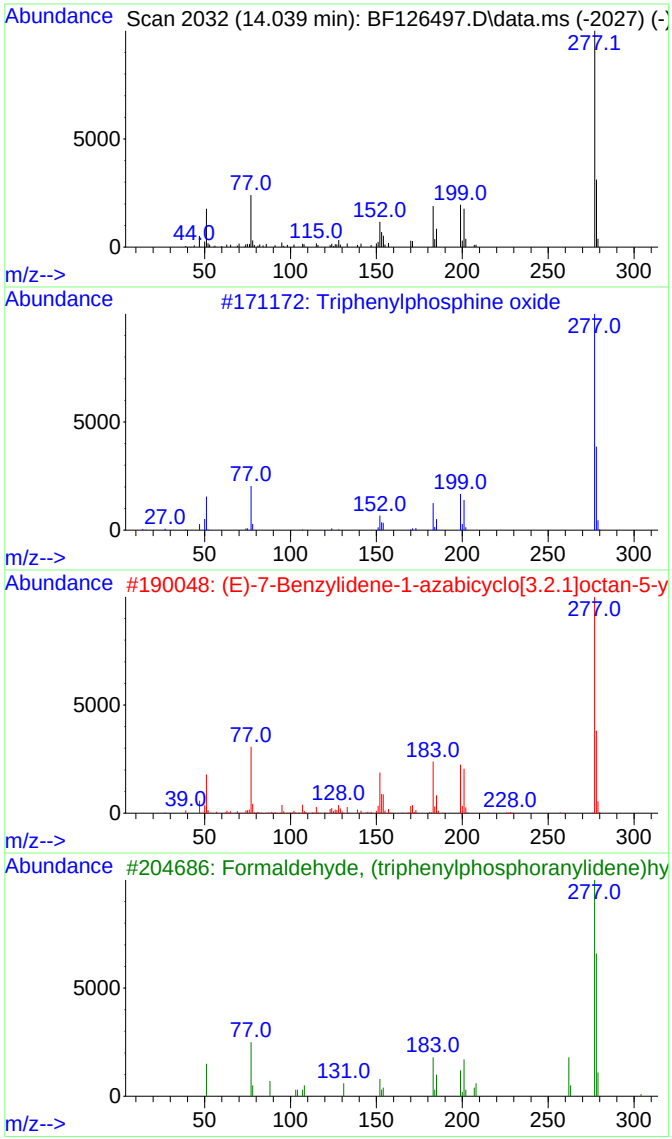
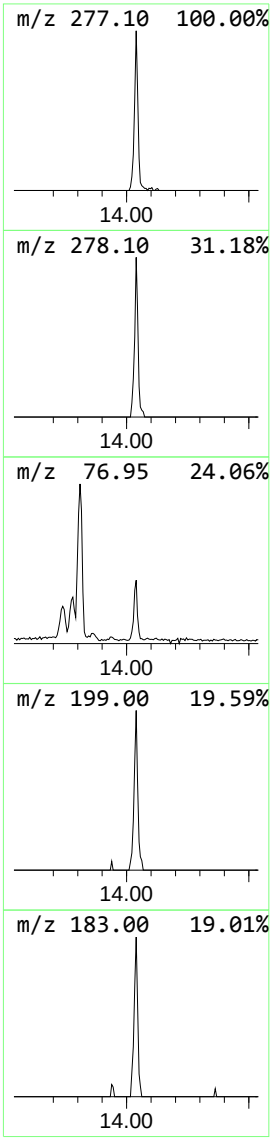
Peak Number 14 Triphenylphosphine oxide Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.039	3.38 ng	111649	Chrysene-d12	13.939

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triphenylphosphine oxide	278	C18H15OP	000791-28-6	96
2	(E)-7-Benzylidene-1-azabicyclo[3...	293	C15H19NO3S	1000483-83-4	68
3	Formaldehyde, (triphenylphosphor...	304	C19H17N2P	015990-54-2	64
4	Vanadium, cycloheptatrienyl-(pen...	277	C17H22V	1000155-20-5	49
5	2-Phenyl-6-(trifluoromethyl)-1H-...	277	C15H10F3NO	1000387-59-3	47





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Acq On : 5 Jan 2022 15:28
Operator : JU/CG
Sample : M5251-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-6D

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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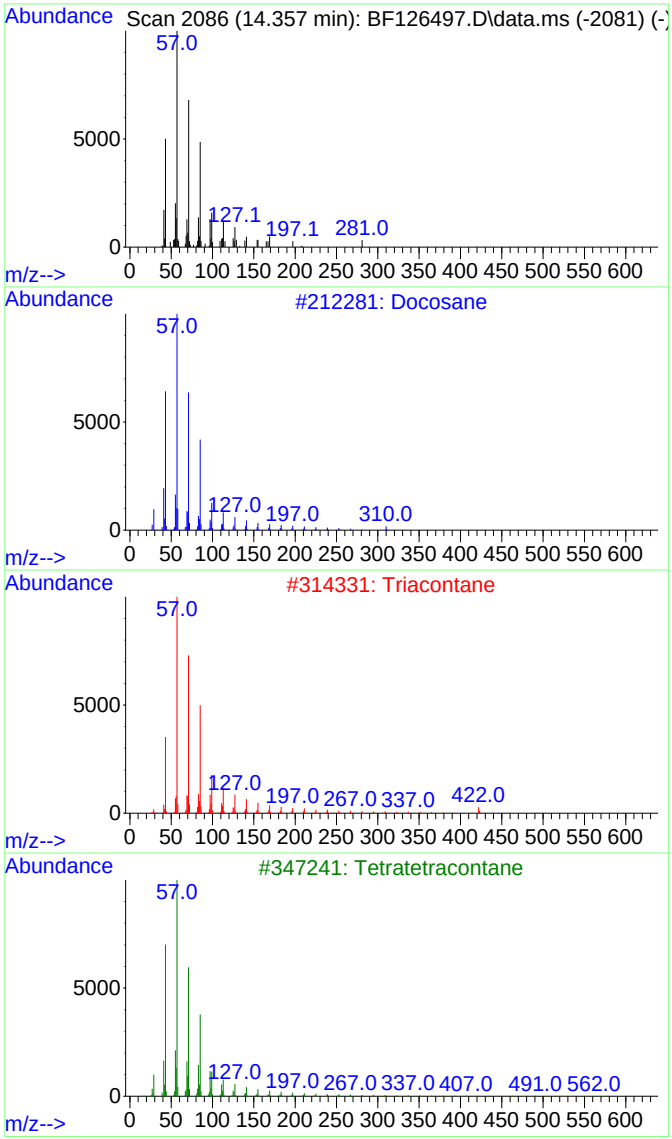
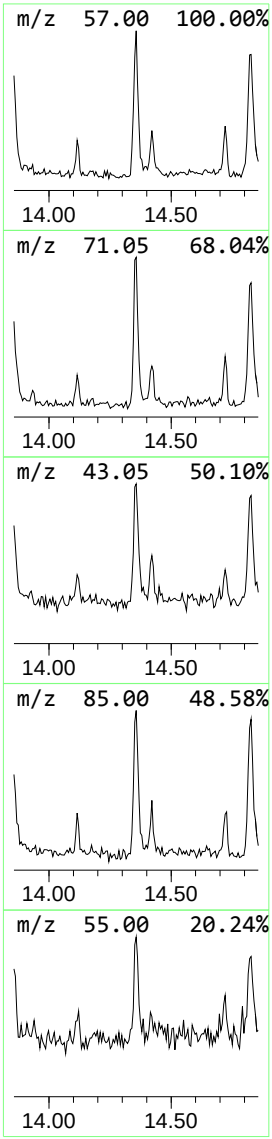
Peak Number 15 Docosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.357	2.79 ng	92125	Chrysene-d12	13.939

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosane	310	C22H46	000629-97-0	90
2	Triacontane	422	C30H62	000638-68-6	90
3	Tetratetracontane	619	C44H90	007098-22-8	90
4	Octadecane	254	C18H38	000593-45-3	86
5	2-Bromotetradecane	276	C14H29Br	074036-95-6	86





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Acq On : 5 Jan 2022 15:28
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Sample : M5251-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-6D

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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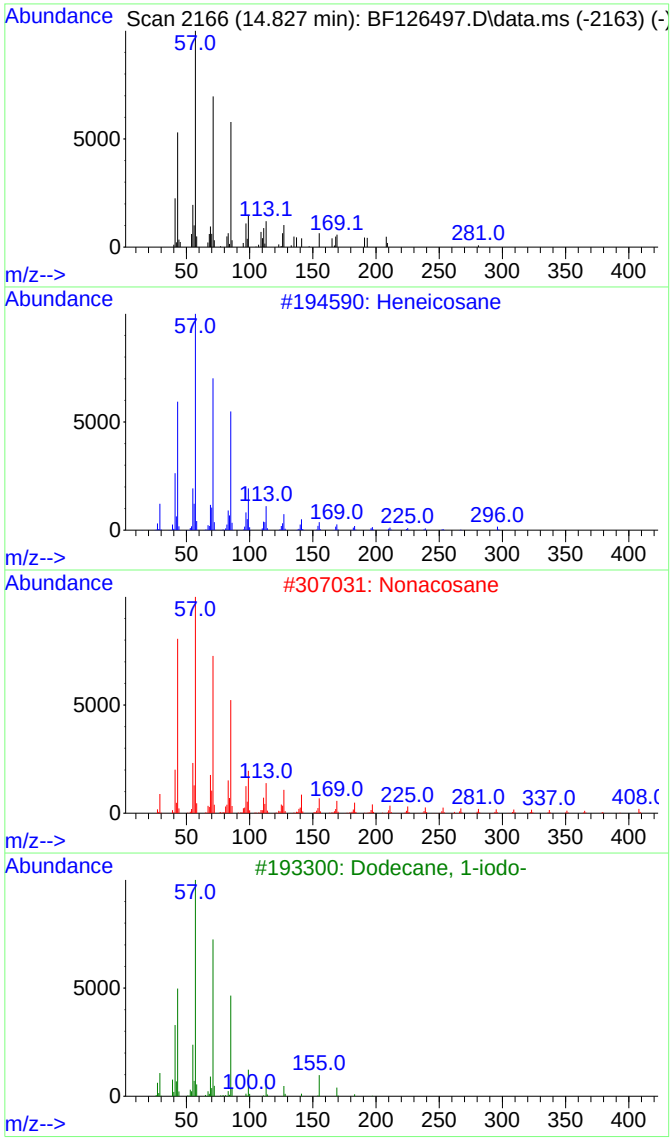
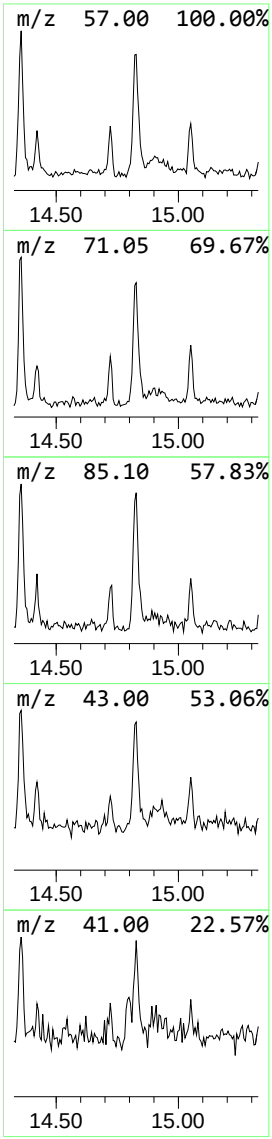
Peak Number 16 Nonacosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.827	2.49 ng	69454	Perylene-d12	15.380

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	86
2	Nonacosane	408	C29H60	000630-03-5	78
3	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	64
4	Undecane, 4-ethyl-	184	C13H28	017312-59-3	59
5	1-Iodoundecane	282	C11H23I	004282-44-4	59





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010522\
Data File : BF126497.D
Acq On : 5 Jan 2022 15:28
Operator : JU/CG
Sample : M5251-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-6D

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122921.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
2-Butanol, 2,3-...	3.040	2.3	ng	69317	1	6.781	612393	20.0
2-Pentanol, 2-m...	3.081	4.8	ng	147524	1	6.781	612393	20.0
3-Pentanol, 3-m...	3.581	6.5	ng	199218	1	6.781	612393	20.0
Cyclopentanol, ...	4.298	2.5	ng	76028	1	6.781	612393	20.0
3-Hexanol, 3-me...	5.034	3.1	ng	94304	1	6.781	612393	20.0
Indane	6.963	2.3	ng	68754	1	6.781	612393	20.0
Diethylene glyc...	8.939	2.4	ng	103174	2	8.063	861981	20.0
n-Hexadecanoic ...	11.839	4.9	ng	211165	4	11.304	854635	20.0
Octadecanoic acid	12.621	4.1	ng	134386	5	13.939	659987	20.0
Heneicosane	13.251	2.9	ng	96290	5	13.939	659987	20.0
Hexadecanamide	13.451	3.5	ng	117165	5	13.939	659987	20.0
1,3-Dioxolane, ...	13.810	7.8	ng	257035	5	13.939	659987	20.0
Hentriacontane	13.845	3.3	ng	109388	5	13.939	659987	20.0
Triphenylphosph...	14.039	3.4	ng	111649	5	13.939	659987	20.0
Docosane	14.357	2.8	ng	92125	5	13.939	659987	20.0
Nonacosane	14.827	2.5	ng	69454	6	15.380	557595	20.0