LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051622\
Data File : BF128281.D
Acq On : 16 May 2022 21:45
Operator : CG\JU
Sample : N2856-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : HR-02-051322

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-BF050922.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF128281.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.552	381	385	390	rVB	30205	34478	1.50%	0.240%
2	5.310	510	514	522	rBV	89859	96226	4.19%	0.671%
3	5.510	544	548	565	rVB	920133	944428	41.12%	6.586%
4	6.446	704	707	709	rBV	24534	23290	1.01%	0.162%
5	6.516	716	719	732	rBV	984693	969750	42.22%	6.762%
6	6.751	756	759	767	rVB2	30954	30860	1.34%	0.215%
7	6.887	778	782	787	rBV	600155	471340	20.52%	3.287%
8	7.040	802	808	811	rBV	2164240	2296880	100.00%	16.016%
9	7.451	874	878	881	rBV	702676	577305	25.13%	4.026%
10	7.522	887	890	894	rVB	54329	46919	2.04%	0.327%
11	7.898	951	954	963	rBV3	24595	40988	1.78%	0.286%
12	8.092	981	987	993	rBV6	12429	28504	1.24%	0.199%
13	8.169	997	1000	1003	rVV	672973	543290	23.65%	3.788%
14	8.192	1003	1004	1011	rVB3	28142	31912	1.39%	0.223%
15	8.451	1046	1048	1053	rVB2	33937	32979	1.44%	0.230%
16	8.504	1054	1057	1060	rBV	29585	30564	1.33%	0.213%
17	9.245	1179	1183	1186	rBV	1161204	1006571	43.82%	7.019%
18	9.504	1224	1227	1231	rBV	65597	58647	2.55%	0.409%
19	9.610	1242	1245	1248	rBV5	22588	26042	1.13%	0.182%
20	9.786	1272	1275	1281	rBV2	26139	35891	1.56%	0.250%
21	9.839	1281	1284	1287	rVB3	23013	25759	1.12%	0.180%
22	9.928	1295	1299	1302	rVB	742546	576585	25.10%	4.021%
23	10.122	1330	1332	1337	rVB5	45114	45175	1.97%	0.315%
24	10.339	1367	1369	1372	rVB	31738	26840	1.17%	0.187%
25	10.716	1430	1433	1437	rBV	641169	606153	26.39%	4.227%
26	10.828	1448	1452	1460	rVB5	61851	127616	5.56%	0.890%
27	10.892	1460	1463	1465	rBV	43458	44535	1.94%	0.311%
28	10.957	1472	1474	1477	rBV	37385	36038	1.57%	0.251%
29	11.075	1490	1494	1497	rVV2	135581	137141	5.97%	0.956%
30	11.110	1497	1500	1502	rVV	45148	40288	1.75%	0.281%
31	11.145	1504	1506	1510	rVB2	30892	38313	1.67%	0.267%
32	11.269	1524	1527	1529	rBV2	114351	106624	4.64%	0.744%
33	11.292	1529	1531	1537	rVB2	66854	77936	3.39%	0.543%
34	11.422	1549	1553	1555	rBV	700197	588079	25.60%	4.101%
35	11.445	1555	1557	1563	rVB	105477	98034	4.27%	0.684%
36	11.645	1589	1591	1595	rBV3	32735	43499	1.89%	0.303%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051622\
Data File : BF128281.D
Acq On : 16 May 2022 21:45
Operator : CG\JU
Sample : N2856-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HR-02-051322

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-BF050922.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	11.692	1596	1599	1602	rVV	93141	72237	3.15%	0.504%
38	11.798	1614	1617	1619	rBV	154850	121787	5.30%	0.849%
39	11.951	1637	1643	1646	rBV	1259994	1441646	62.77%	10.053%
40	12.104	1666	1669	1672	rBV	91916	80582	3.51%	0.562%
41	12.157	1676	1678	1683	rBV2	63420	76277	3.32%	0.532%
42	12.492	1732	1735	1739	rVV2	105627	132760	5.78%	0.926%
43	12.527	1739	1741	1744	rVB	94376	77806	3.39%	0.543%
44	12.592	1749	1752	1756	rBV	146042	135856	5.91%	0.947%
45	12.639	1757	1760	1764	rBV	224384	348346	15.17%	2.429%
46	12.733	1772	1776	1781	rBV	620392	617167	26.87%	4.304%
47	12.869	1796	1799	1801	rBV2	193178	163401	7.11%	1.139%
48	13.004	1819	1822	1825	rVB	1052037	847102	36.88%	5.907%
49	14.069	2001	2003	2006	rVB	333143	280284	12.20%	1.954%

Sum of corrected areas: 14340730

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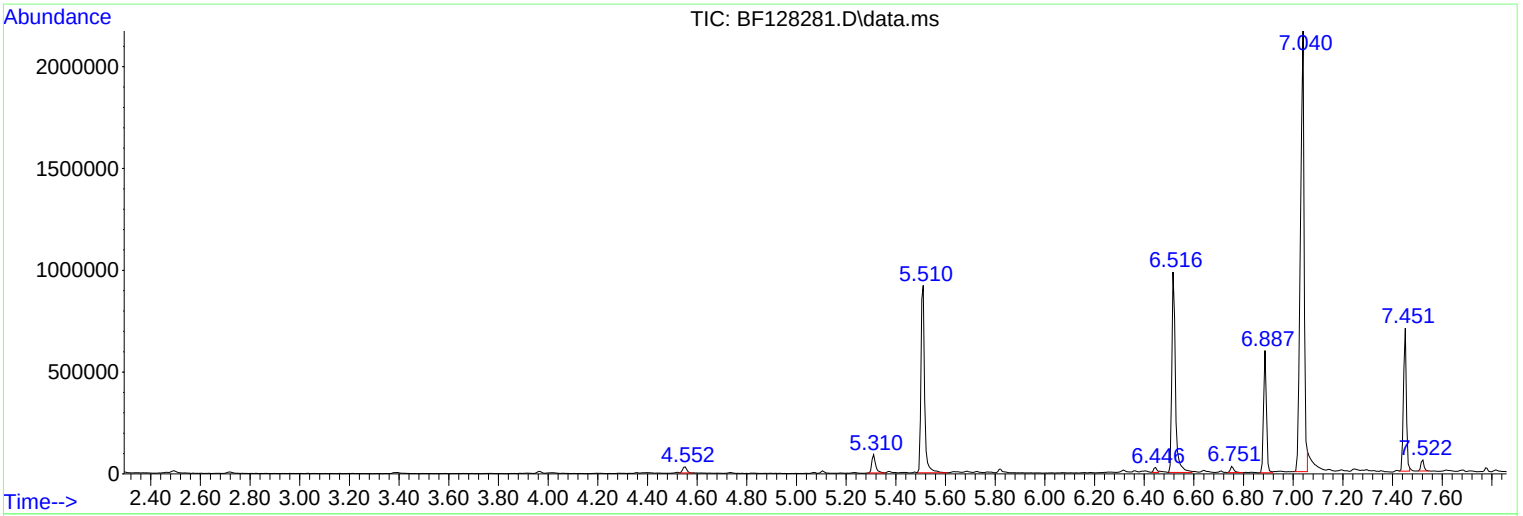
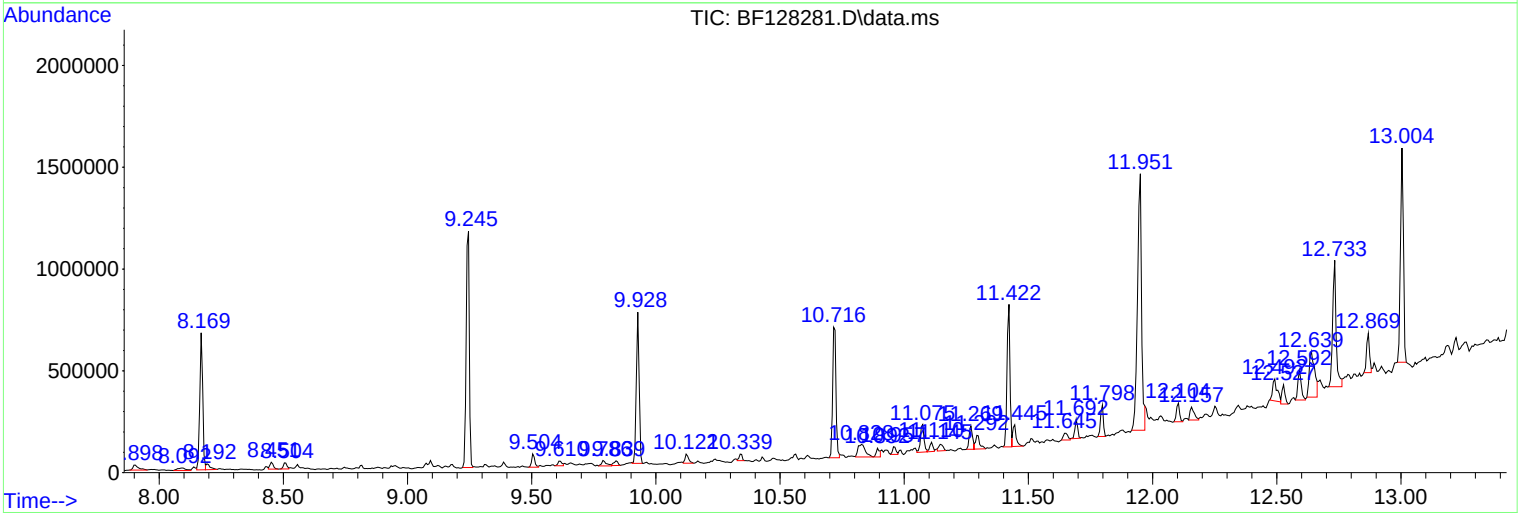
Misc :
ALS Vial : 25 Sample Multiplier: 1

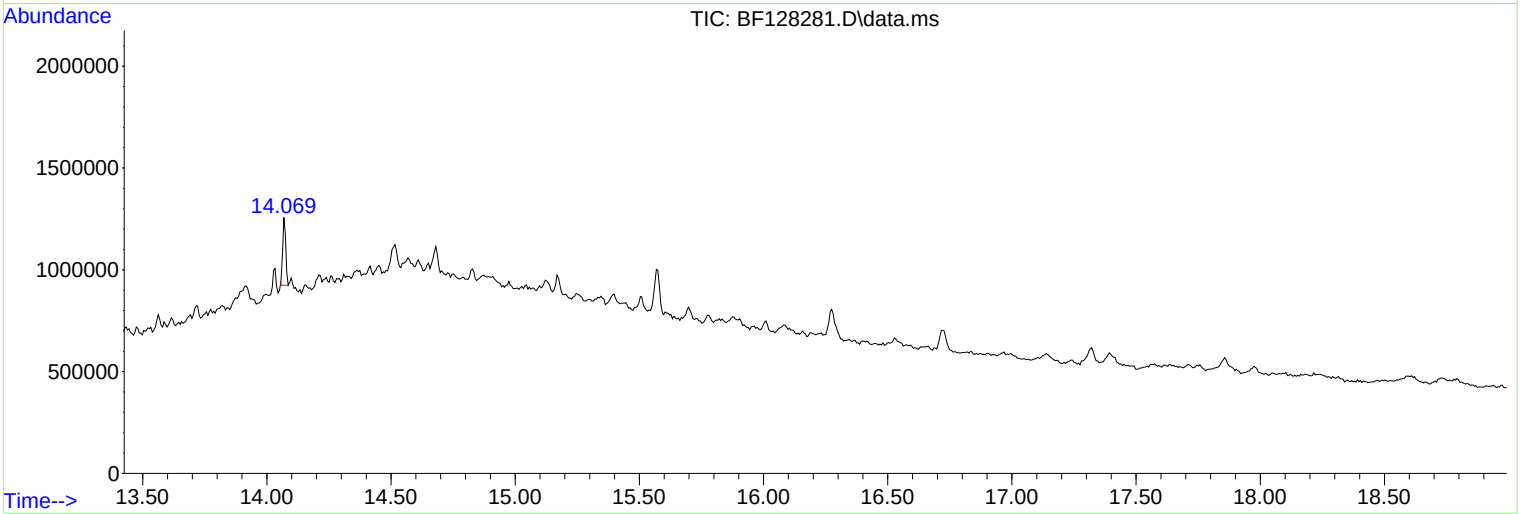
Instrument :
BNA_F
ClientSampleId :
HR-02-051322

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050922.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\BF051622\
Data File : BF128281.D
Acq On : 16 May 2022 21:45
Operator : CG\JU
Sample : N2856-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

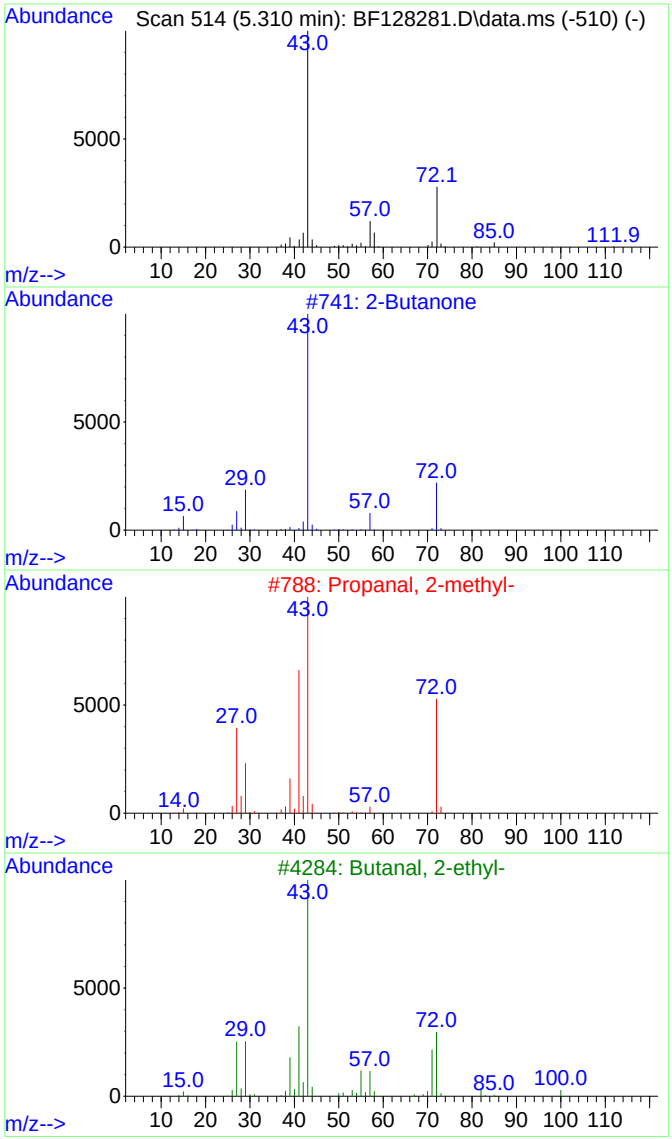
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

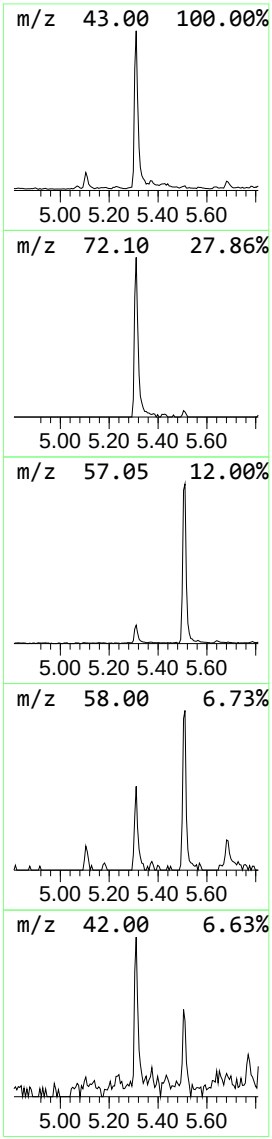
****

Peak Number 1 2-Butanone Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.310	4.08 ng	96226	1,4-Dichlorobenzene-d4	6.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butanone	72	C4H8O	000078-93-3	64
2	Propanal, 2-methyl-	72	C4H8O	000078-84-2	59
3	Butanal, 2-ethyl-	100	C6H12O	000097-96-1	40
4	2-Hexanone, 3,4-dimethyl-	128	C8H16O	019550-10-8	39
5	2-Buten-1-ol, acetate	114	C6H10O2	000628-08-0	39





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051622\
Data File : BF128281.D
Acq On : 16 May 2022 21:45
Operator : CG\JU
Sample : N2856-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HR-02-051322

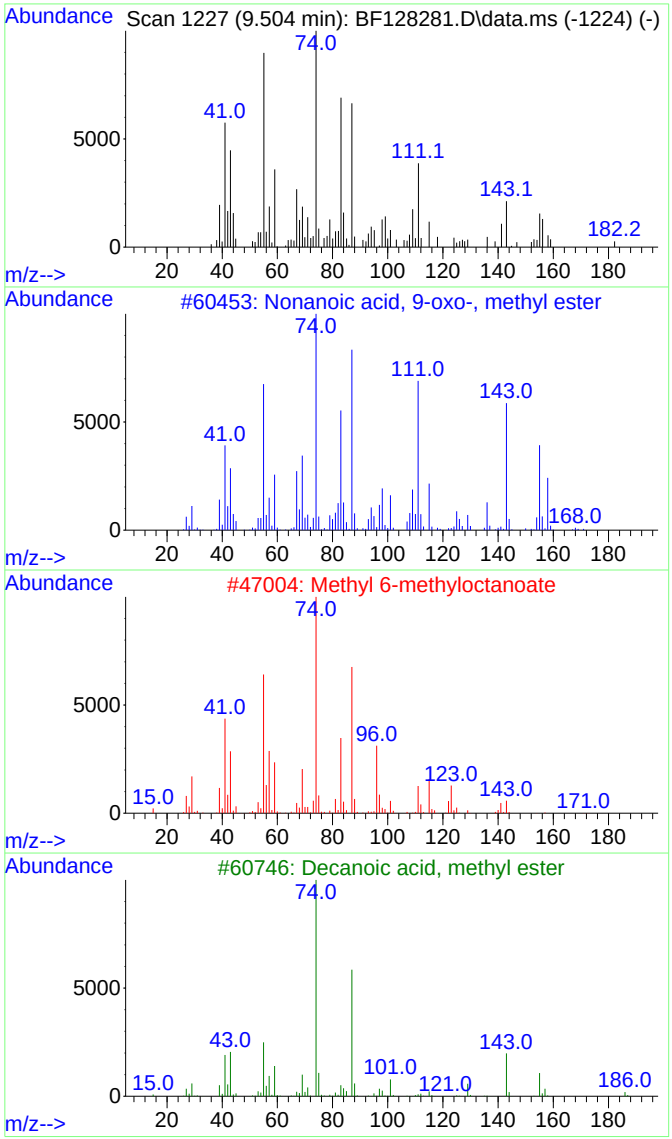
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

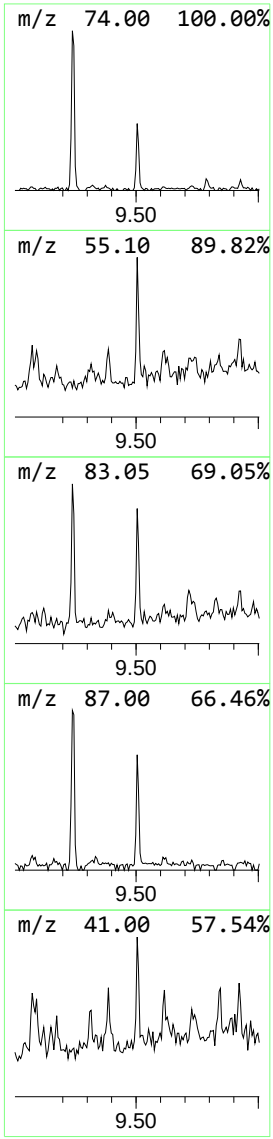
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Nonanoic acid, 9-oxo-, meth... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.504	2.03 ng	58647	Acenaphthene-d10	9.928

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonanoic acid, 9-oxo-, methyl ester	186	C10H18O3	001931-63-1	72
2	Methyl 6-methyloctanoate	172	C10H20O2	005129-62-4	50
3	Decanoic acid, methyl ester	186	C11H22O2	000110-42-9	37
4	Octanoic acid, methyl ester	158	C9H18O2	000111-11-5	35
5	Cyclopentanol, 3-(carbmethoxy)me...	158	C8H14O3	339363-86-9	32





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051622\
Data File : BF128281.D
Acq On : 16 May 2022 21:45
Operator : CG\JU
Sample : N2856-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HR-02-051322

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

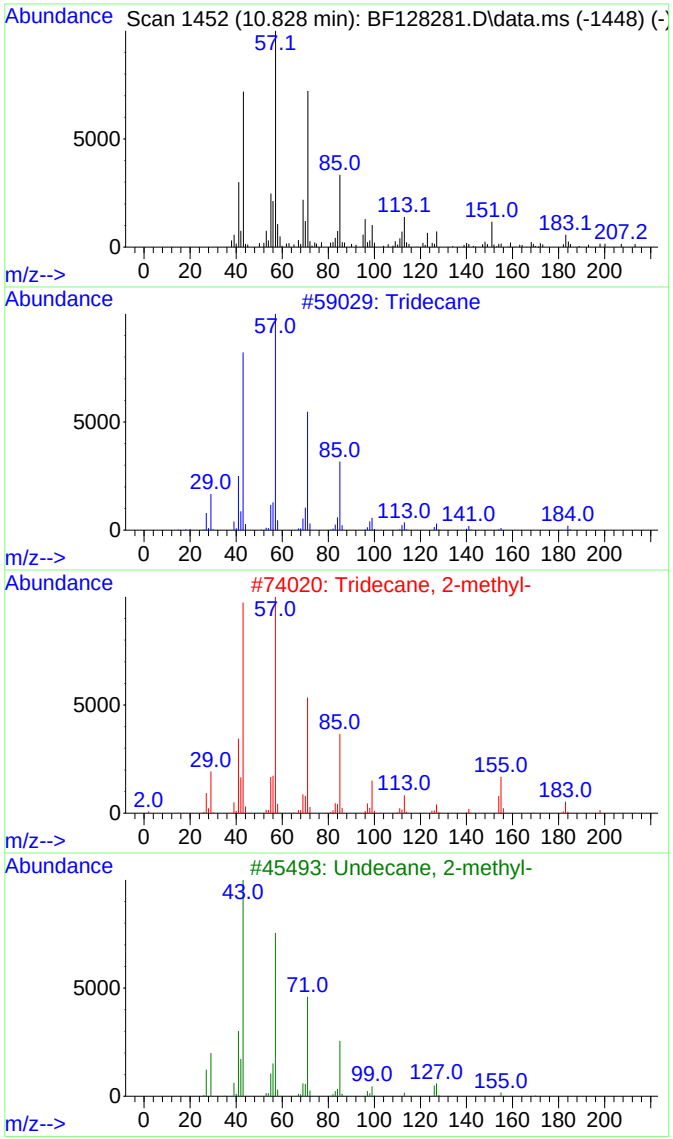
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

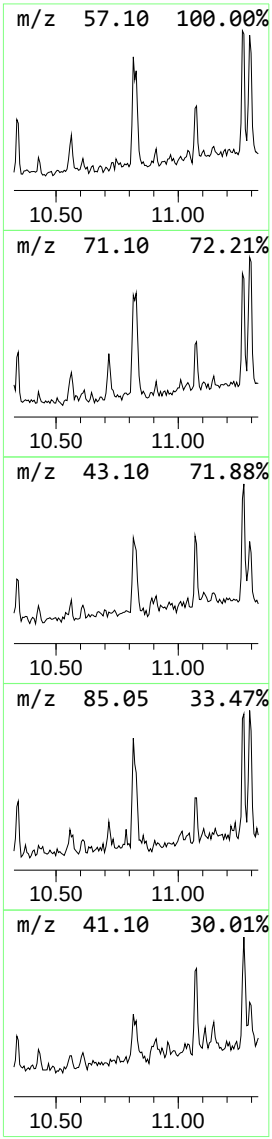
****

Peak Number 3 Tridecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.828	4.34 ng	127616	Phenanthrene-d10	11.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	68
2	Tridecane, 2-methyl-	198	C14H30	001560-96-9	68
3	Undecane, 2-methyl-	170	C12H26	007045-71-8	64
4	Dodecane	170	C12H26	000112-40-3	64
5	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051622\
Data File : BF128281.D
Acq On : 16 May 2022 21:45
Operator : CG\JU
Sample : N2856-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HR-02-051322

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

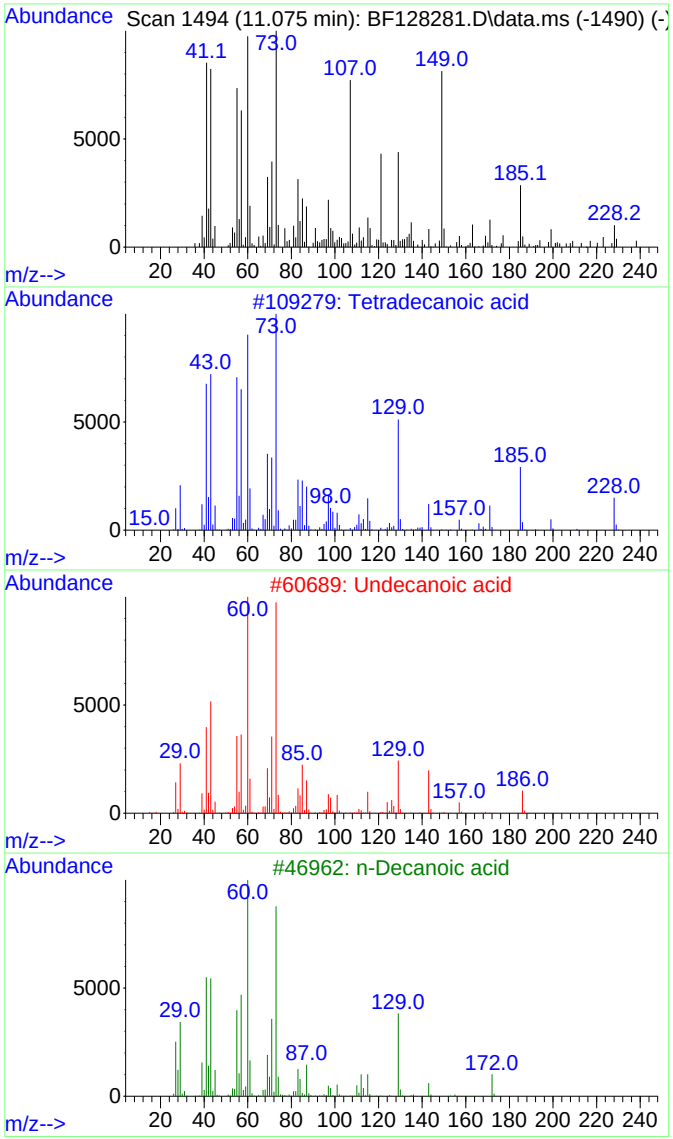
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

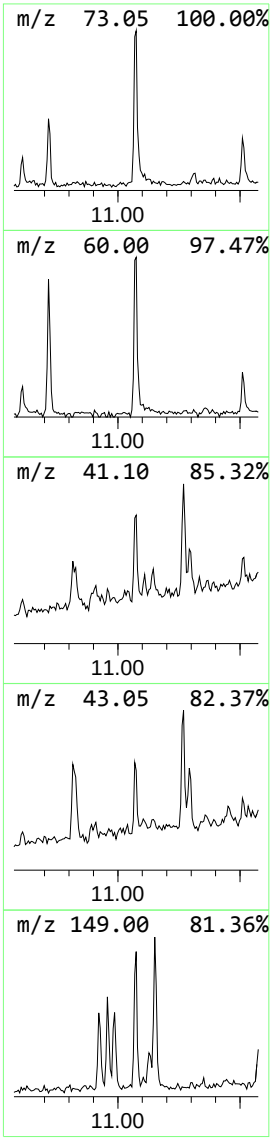
****

Peak Number 4 Tetradecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.075	4.66 ng	137141	Phenanthrene-d10	11.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecanoic acid	228	C14H28O2	000544-63-8	90
2	Undecanoic acid	186	C11H22O2	000112-37-8	50
3	n-Decanoic acid	172	C10H20O2	000334-48-5	46
4	Acetamide, N-(2-methylphenyl)-	149	C9H11NO	000120-66-1	25
5	Ethanone, 2-(1-methylethoxy)-1,2...	254	C17H18O2	006652-28-4	22





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051622\
Data File : BF128281.D
Acq On : 16 May 2022 21:45
Operator : CG\JU
Sample : N2856-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HR-02-051322

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

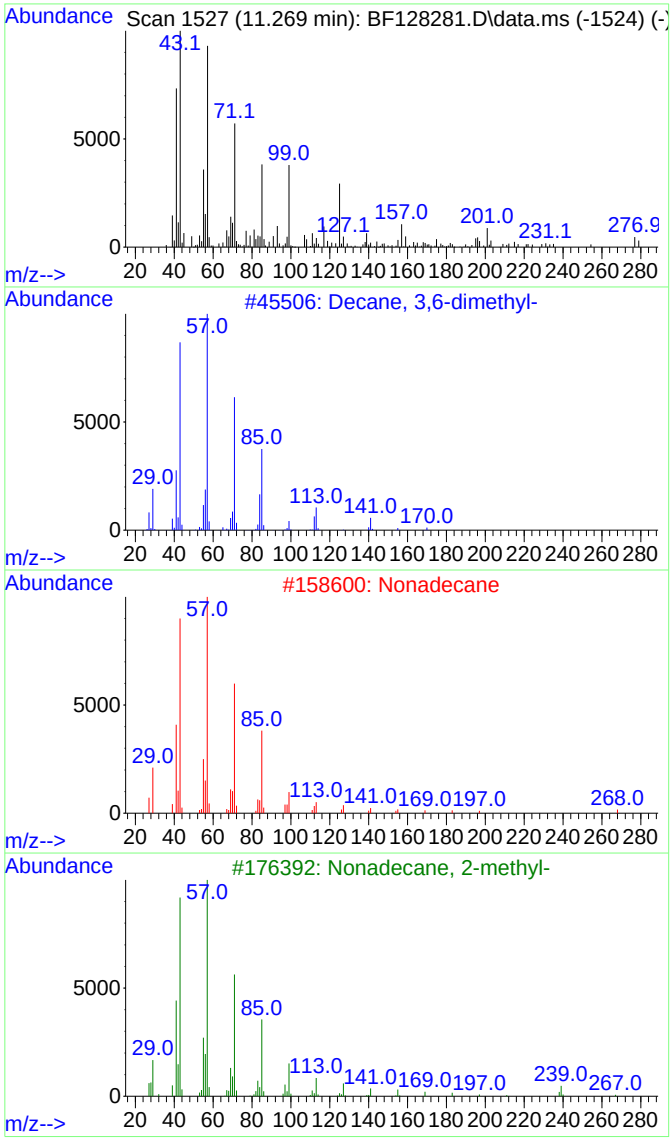
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

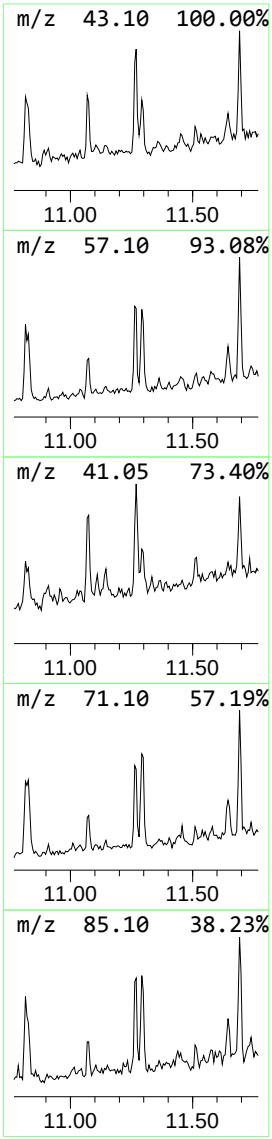
****

Peak Number 5 Decane, 3,6-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.269	3.63 ng	106624	Phenanthrene-d10	11.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	60
2	Nonadecane	268	C19H40	000629-92-5	53
3	Nonadecane, 2-methyl-	282	C20H42	001560-86-7	52
4	Tridecane	184	C13H28	000629-50-5	49
5	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	49





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Acq On : 16 May 2022 21:45
Operator : CG\JU
Sample : N2856-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

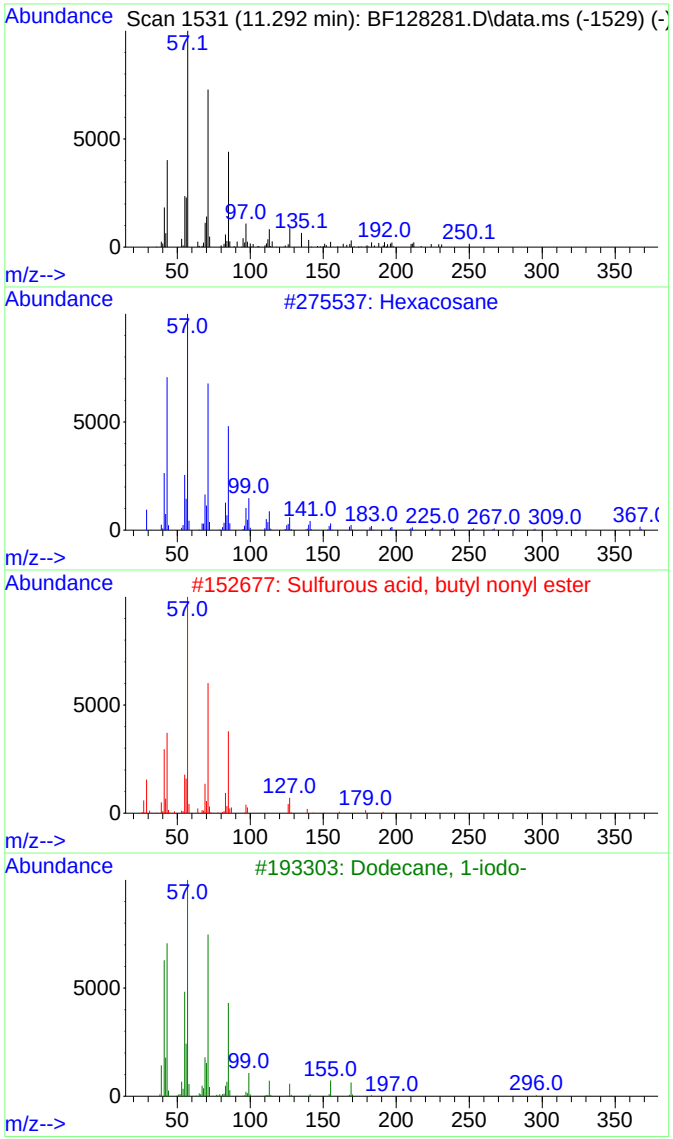
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

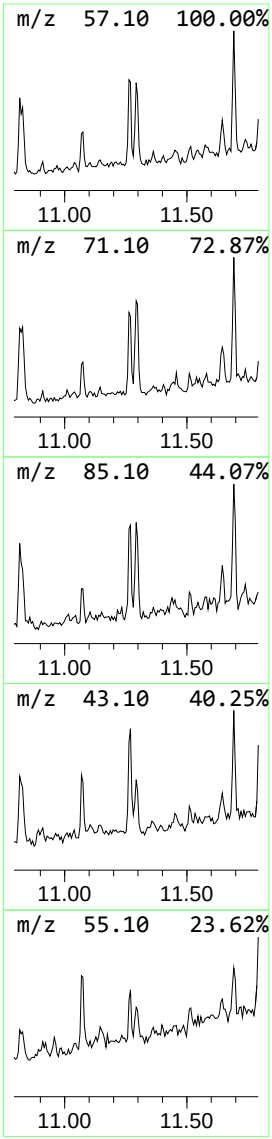
****

Peak Number 6 Hexacosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.292	2.65 ng	77936	Phenanthrene-d10	11.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	80
2	Sulfurous acid, butyl nonyl ester	264	C13H28O3S	1000309-17-6	72
3	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	72
4	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	72
5	Undecane, 3-methyl-	170	C12H26	001002-43-3	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051622\
Data File : BF128281.D
Acq On : 16 May 2022 21:45
Operator : CG\JU
Sample : N2856-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HR-02-051322

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

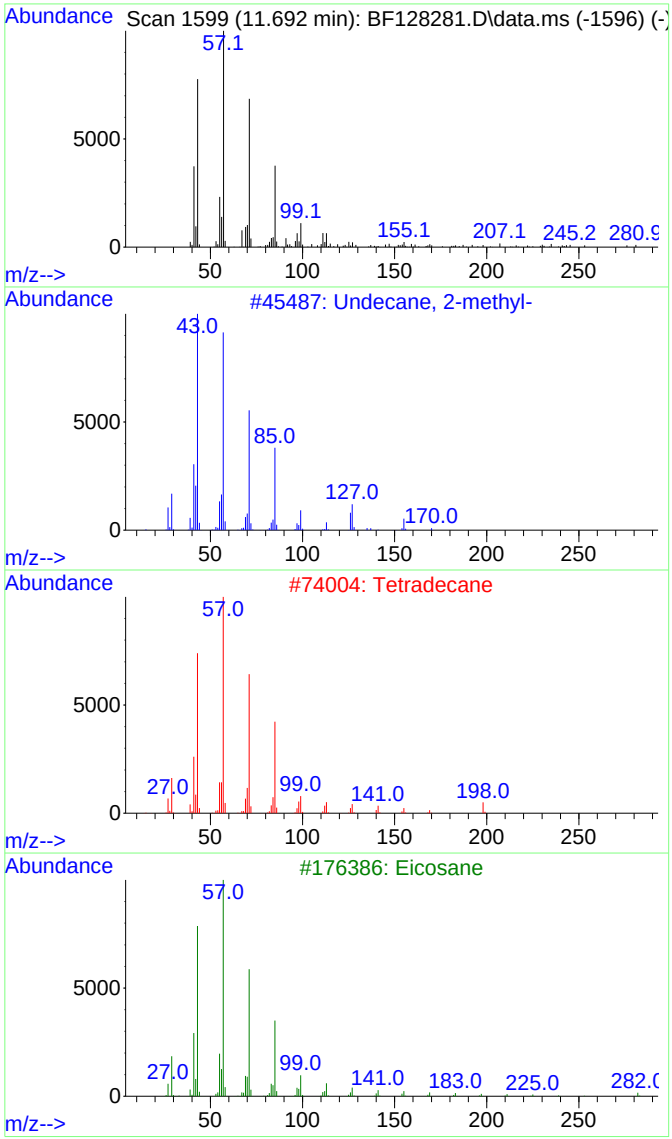
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

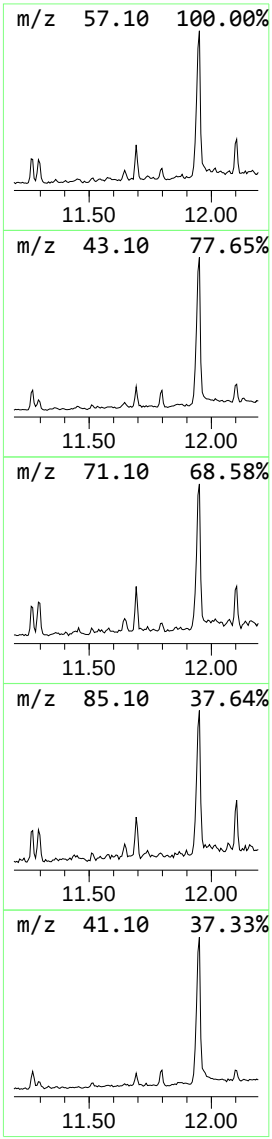
****

Peak Number 7 Undecane, 2-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.692	2.46 ng	72237	Phenanthrene-d10	11.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 2-methyl-	170	C12H26	007045-71-8	80
2	Tetradecane	198	C14H30	000629-59-4	80
3	Eicosane	282	C20H42	000112-95-8	80
4	Hexadecane	226	C16H34	000544-76-3	80
5	Eicosane, 10-methyl-	296	C21H44	054833-23-7	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051622\
Data File : BF128281.D
Acq On : 16 May 2022 21:45
Operator : CG\JU
Sample : N2856-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HR-02-051322

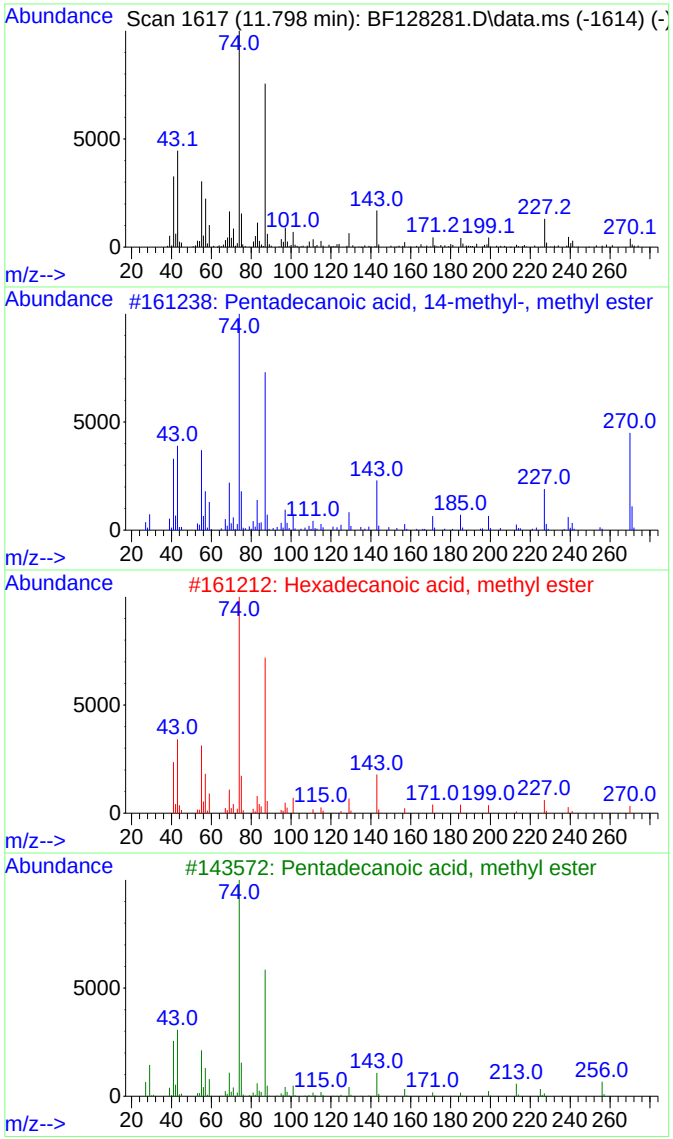
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

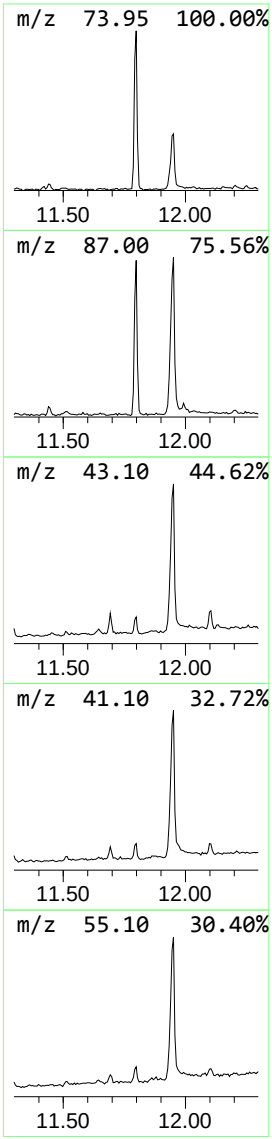
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Pentadecanoic acid, 14-meth... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.798	4.14 ng	121787	Phenanthrene-d10	11.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	96
2	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	95
3	Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	87
4	Tridecanoic acid, 12-methyl-, me...	242	C15H30O2	005129-58-8	80
5	Methyl 11-methyl-dodecanoate	228	C14H28O2	1000336-45-1	80





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Data File : BF128281.D
Acq On : 16 May 2022 21:45
Operator : CG\JU
Sample : N2856-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HR-02-051322

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050922.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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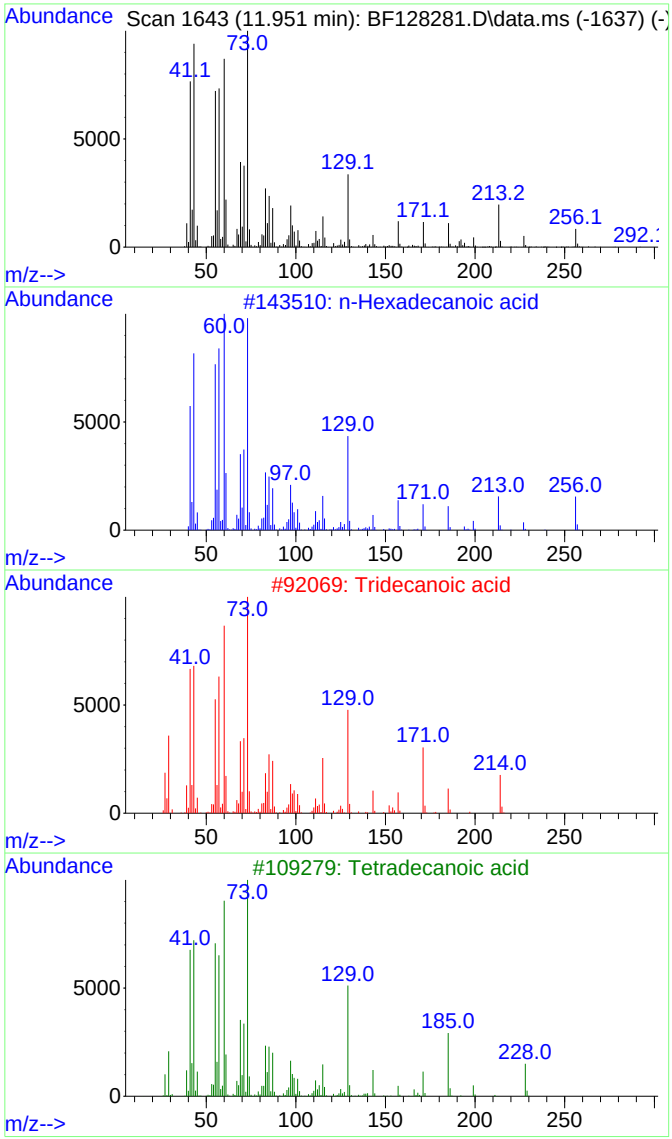
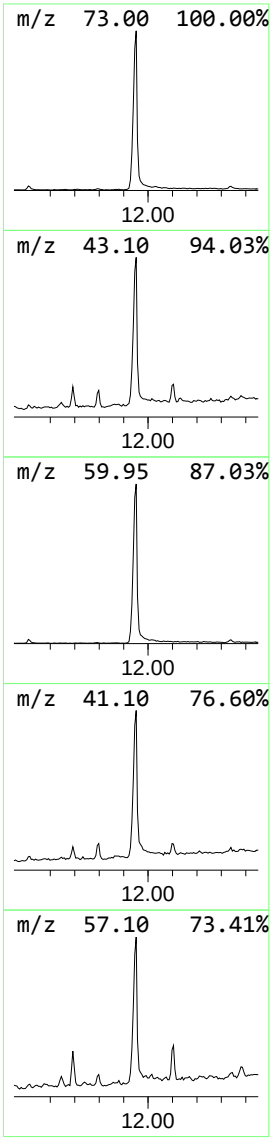
Peak Number 9 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.951	49.03 ng	1441650	Phenanthrene-d10	11.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Tridecanoic acid	214	C13H26O2	000638-53-9	95
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	93
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	87
5	Dodecanoic acid	200	C12H24O2	000143-07-7	58





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Acq On : 16 May 2022 21:45
Operator : CG\JU
Sample : N2856-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HR-02-051322

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050922.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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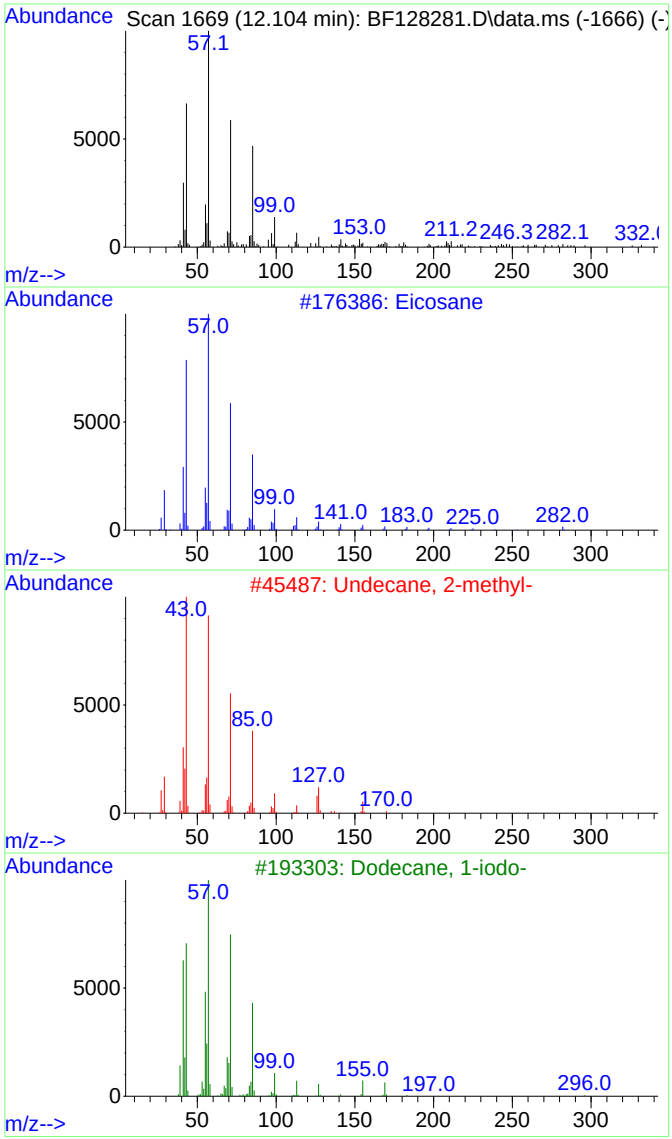
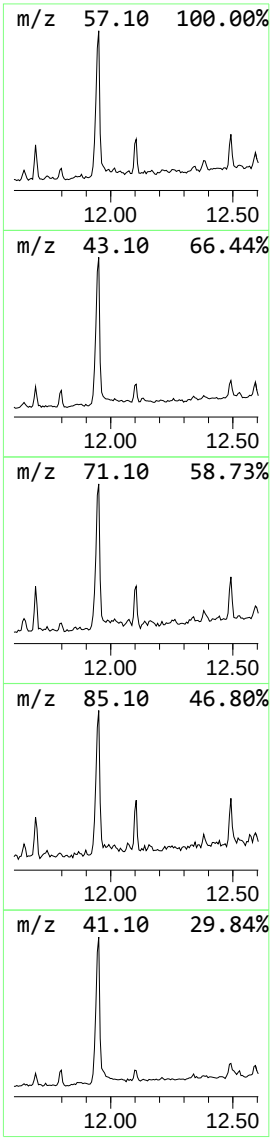
Peak Number 10 Eicosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.104	2.74 ng	80582	Phenanthrene-d10	11.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	93
2	Undecane, 2-methyl-	170	C12H26	007045-71-8	80
3	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	80
4	Nonadecane	268	C19H40	000629-92-5	72
5	Heneicosane	296	C21H44	000629-94-7	62





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Data File : BF128281.D
Acq On : 16 May 2022 21:45
Operator : CG\JU
Sample : N2856-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HR-02-051322

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050922.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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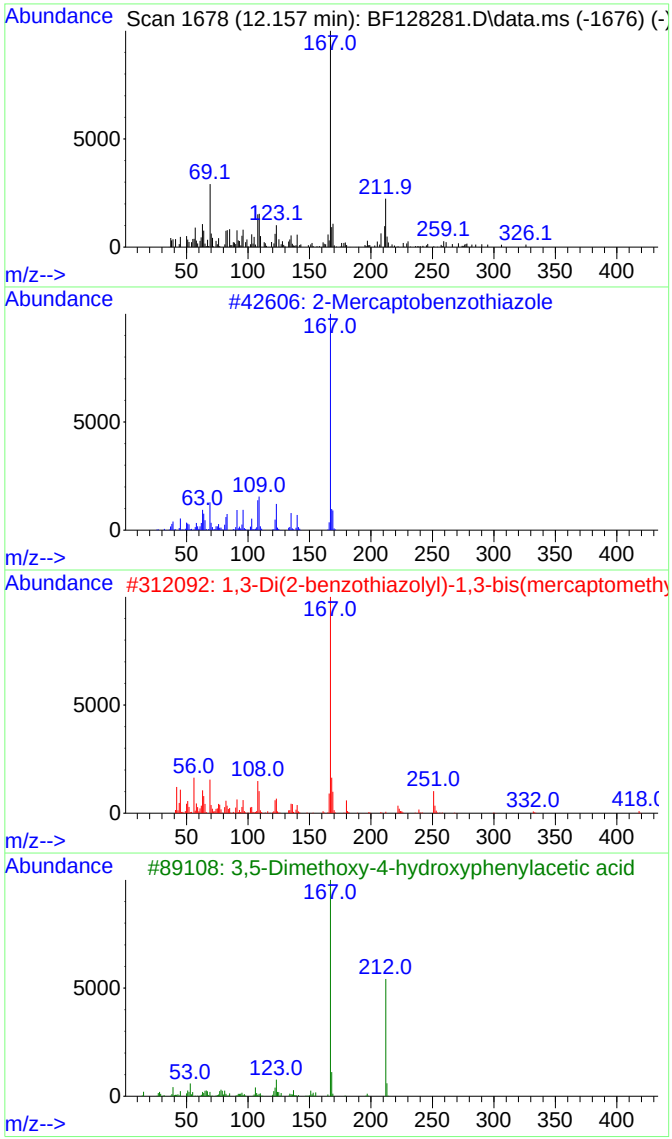
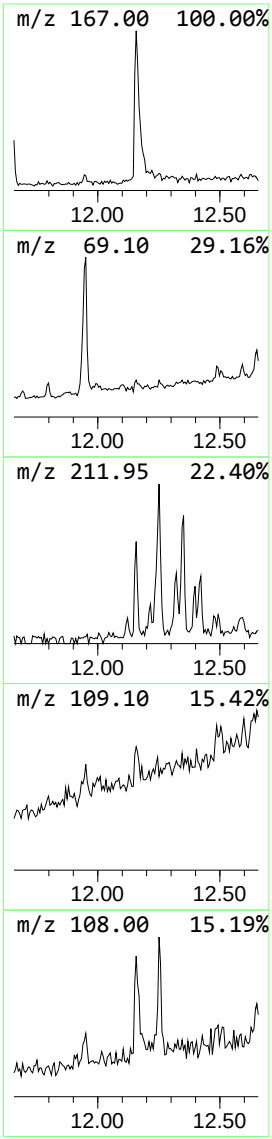
Peak Number 11 2-Mercaptobenzothiazole Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.157	2.59 ng	76277	Phenanthrene-d10	11.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Mercaptobenzothiazole	167	C7H5NS2	000149-30-4	94
2	1,3-Di(2-benzothiazolyl)-1,3-bis...	418	C17H14N4OS4	064216-20-2	53
3	3,5-Dimethoxy-4-hydroxyphenylace...	212	C10H12O5	004385-56-2	53
4	5-(2-Furyl)-4H-1,2,4-triazole-3-...	167	C6H5N3OS	035771-65-4	50
5	3,5-Dimethoxy-4-hydroxybenzeneet...	198	C10H14O4	020824-45-7	47





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Acq On : 16 May 2022 21:45
Operator : CG\JU
Sample : N2856-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HR-02-051322

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050922.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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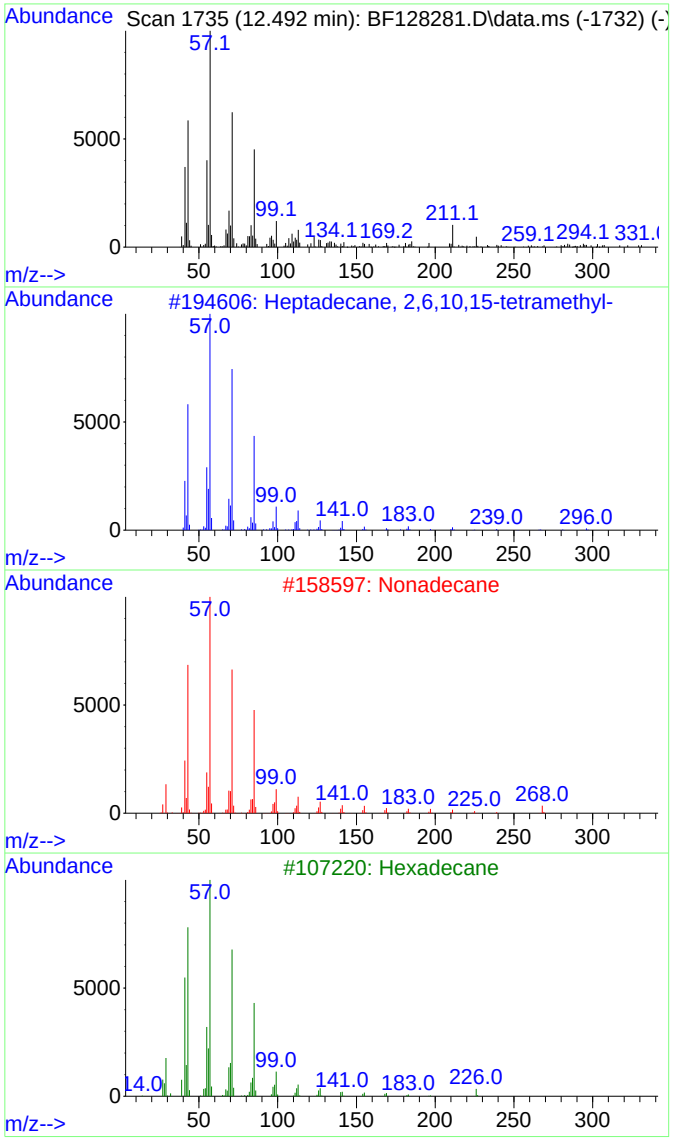
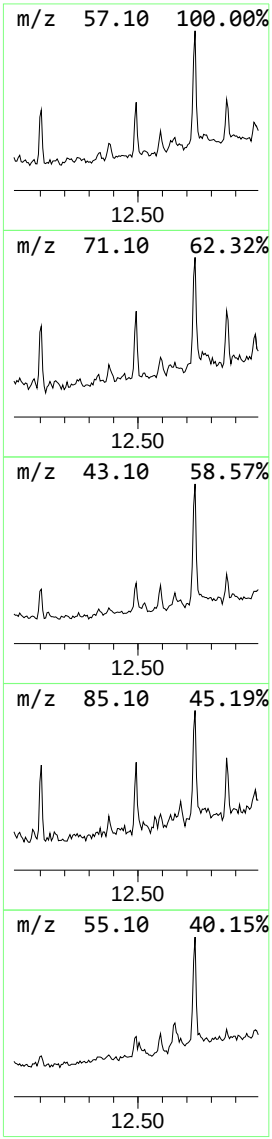
Peak Number 12 Heptadecane, 2,6,10,15-tetr... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.492	4.52 ng	132760	Phenanthrene-d10	11.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	91
2	Nonadecane	268	C19H40	000629-92-5	90
3	Hexadecane	226	C16H34	000544-76-3	90
4	2-Bromo dodecane	248	C12H25Br	013187-99-0	90
5	Pentacosane	352	C25H52	000629-99-2	83





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Data File : BF128281.D
Acq On : 16 May 2022 21:45
Operator : CG\JU
Sample : N2856-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HR-02-051322

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050922.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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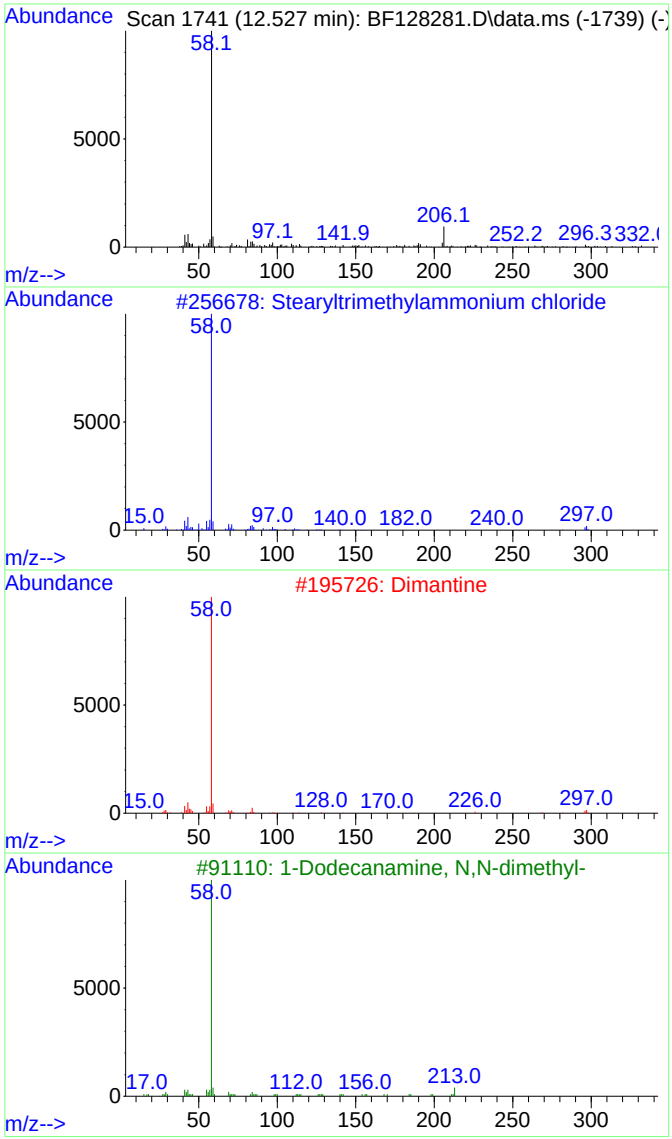
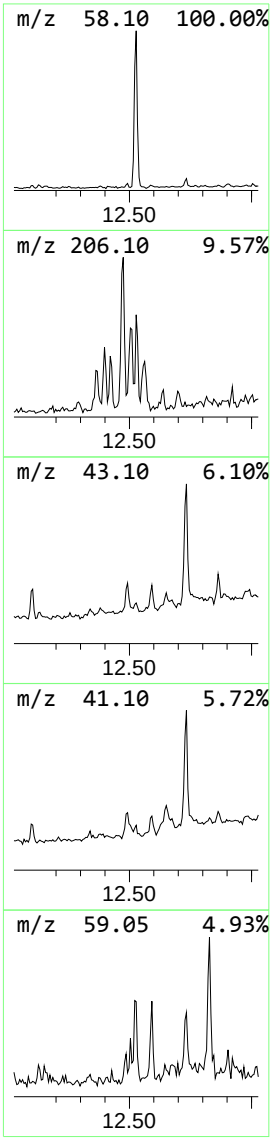
Peak Number 13 Stearyltrimethylammonium ch... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.528	2.65 ng	77806	Phenanthrene-d10	11.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Stearyltrimethylammonium chloride	347	C21H46ClN	000112-03-8	72
2	Dimantine	297	C20H43N	000124-28-7	64
3	1-Dodecanamine, N,N-dimethyl-	213	C14H31N	000112-18-5	64
4	1-Nonadecanamine, N,N-dimethyl-	311	C21H45N	049859-87-2	59
5	Acetic acid, diphenyl-hydroxy-, ...	313	C19H23NO3	013835-18-2	59





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Data File : BF128281.D
Acq On : 16 May 2022 21:45
Operator : CG\JU
Sample : N2856-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HR-02-051322

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050922.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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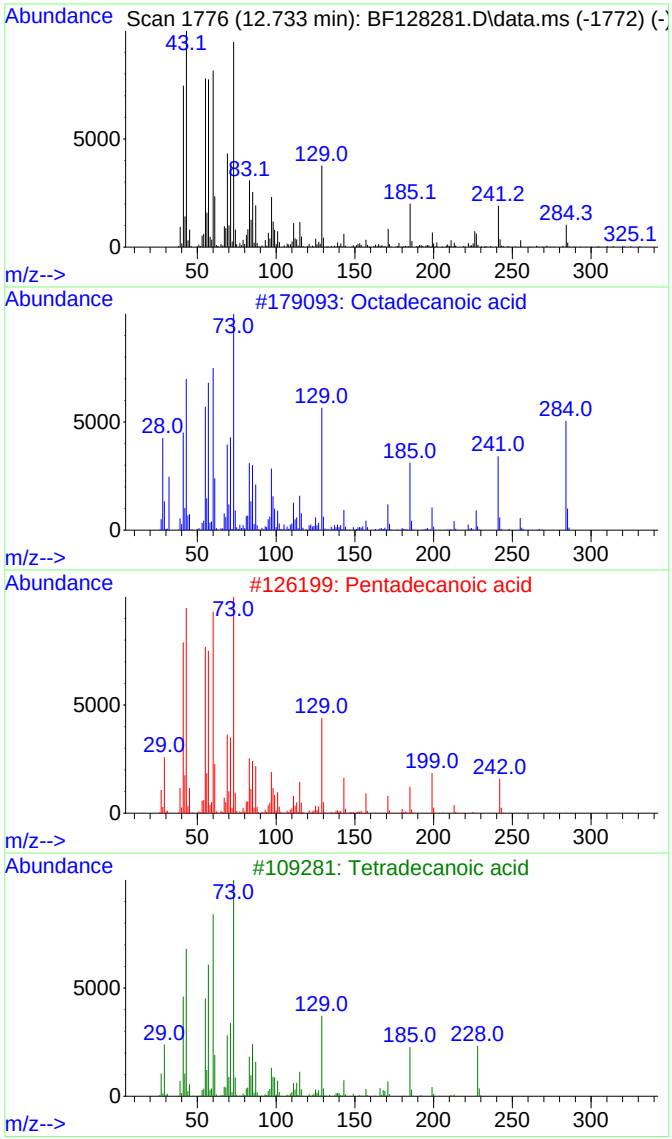
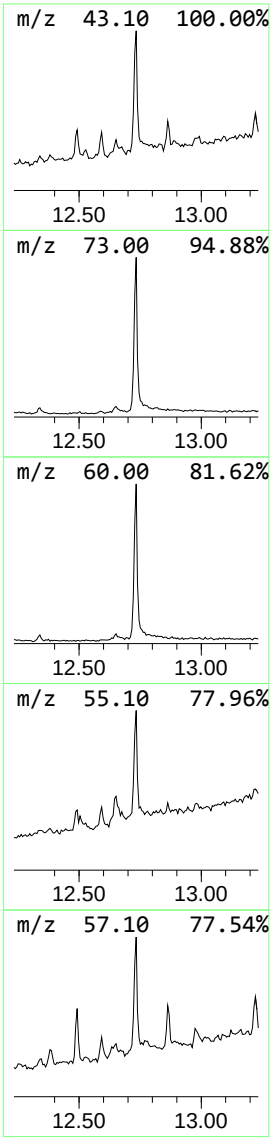
Peak Number 14 Octadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.733	20.99 ng	617167	Phenanthrene-d10	11.422

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	89
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	81
4	Tridecanoic acid	214	C13H26O2	000638-53-9	76
5	Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	72





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051622\
Data File : BF128281.D
Acq On : 16 May 2022 21:45
Operator : CG\JU
Sample : N2856-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HR-02-051322

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050922.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-Butanone	5.310	4.1	ng	96226	1	6.887	471340	20.0
Nonanoic acid, ...	9.504	2.0	ng	58647	3	9.928	576585	20.0
Tridecane	10.828	4.3	ng	127616	4	11.422	588079	20.0
Tetradecanoic acid	11.075	4.7	ng	137141	4	11.422	588079	20.0
Decane, 3,6-dim...	11.269	3.6	ng	106624	4	11.422	588079	20.0
Hexacosane	11.292	2.6	ng	77936	4	11.422	588079	20.0
Undecane, 2-met...	11.692	2.5	ng	72237	4	11.422	588079	20.0
Pentadecanoic a...	11.798	4.1	ng	121787	4	11.422	588079	20.0
n-Hexadecanoic ...	11.951	49.0	ng	1441650	4	11.422	588079	20.0
Eicosane	12.104	2.7	ng	80582	4	11.422	588079	20.0
2-Mercaptobenzo...	12.157	2.6	ng	76277	4	11.422	588079	20.0
Heptadecane, 2,...	12.492	4.5	ng	132760	4	11.422	588079	20.0
Stearyltrimethy...	12.528	2.6	ng	77806	4	11.422	588079	20.0
Octadecanoic acid	12.733	21.0	ng	617167	4	11.422	588079	20.0