LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082922\
Data File : BF130042.D
Acq On : 29 Aug 2022 19:24
Operator : CG\JU
Sample : N4376-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-29

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-BF081422.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF130042.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.899	98	104	111	rBV2	30805	57441	1.09%	0.131%
2	3.040	119	128	146	rBV	176514	378642	7.21%	0.867%
3	3.675	231	236	249	rVB	185929	291525	5.55%	0.667%
4	4.493	351	375	376	rBV2	61985	315994	6.02%	0.723%
5	4.922	446	448	456	rBV	63578	85824	1.63%	0.196%
6	5.163	485	489	493	rBV	732483	823605	15.69%	1.885%
7	5.275	504	508	509	rBV	490257	550355	10.48%	1.260%
8	5.287	509	510	517	rVV	635380	573604	10.93%	1.313%
9	5.346	517	520	535	rVB	1438344	1578720	30.08%	3.613%
10	5.534	549	552	558	rBV	459113	406894	7.75%	0.931%
11	5.622	558	567	575	rVV3	64840	171568	3.27%	0.393%
12	5.863	600	608	613	rBV2	94214	108746	2.07%	0.249%
13	6.157	655	658	664	rVB2	48763	57380	1.09%	0.131%
14	6.222	664	669	672	rBV	71715	78991	1.50%	0.181%
15	6.251	672	674	679	rVB	65373	53153	1.01%	0.122%
16	6.298	679	682	686	rBV2	49300	57201	1.09%	0.131%
17	6.375	692	695	701	rBV	1155361	1440231	27.44%	3.296%
18	6.522	701	720	722	rBV4	559382	1403931	26.75%	3.213%
19	6.593	730	732	734	rVB	625228	447156	8.52%	1.023%
20	6.698	747	750	756	rVB	852381	745538	14.20%	1.706%
21	6.751	756	759	762	rBV	132499	125412	2.39%	0.287%
22	6.787	762	765	777	rVV	192562	491030	9.35%	1.124%
23	6.869	777	779	791	rVV2	992655	1540897	29.35%	3.526%
24	6.945	791	792	798	rVB3	73541	91600	1.75%	0.210%
25	7.145	823	826	835	rVB2	290119	422756	8.05%	0.968%
26	7.275	843	848	851	rBV	2700915	2740574	52.21%	6.272%
27	7.522	870	890	892	rBV	997249	3460576	65.93%	7.920%
28	7.628	905	908	921	rVB	258088	568025	10.82%	1.300%
29	7.839	931	944	946	rBV2	379306	1030451	19.63%	2.358%
30	7.869	946	949	952	rVB	447060	507382	9.67%	1.161%
31	7.916	955	957	963	rVB	80477	102639	1.96%	0.235%
32	7.981	964	968	971	rBV	1124696	1001809	19.08%	2.293%
33	8.092	984	987	998	rVB2	53001	101189	1.93%	0.232%
34	8.275	1015	1018	1022	rBV	172571	152416	2.90%	0.349%
35	8.310	1022	1024	1030	rVB	43484	52715	1.00%	0.121%
36	8.498	1047	1056	1069	rBV2	368600	809103	15.41%	1.852%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082922\
Data File : BF130042.D
Acq On : 29 Aug 2022 19:24
Operator : CG\JU
Sample : N4376-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-29

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-BF081422.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	8.592	1069	1072	1077	rVB	76474	72766	1.39%	0.167%
38	8.734	1093	1096	1098	rBV2	59953	74700	1.42%	0.171%
39	8.798	1104	1107	1114	rVB2	162808	170599	3.25%	0.390%
40	8.992	1136	1140	1142	rBV3	125040	125428	2.39%	0.287%
41	9.057	1144	1151	1155	rVB	5093540	5249223	100.00%	12.013%
42	9.286	1186	1190	1193	rBV2	63772	90466	1.72%	0.207%
43	9.339	1197	1199	1202	rVB2	56725	53251	1.01%	0.122%
44	9.463	1217	1220	1223	rBV	93344	102784	1.96%	0.235%
45	9.516	1226	1229	1236	rVB	226872	328549	6.26%	0.752%
46	9.733	1254	1266	1275	rBV	2583133	4574754	87.15%	10.470%
47	9.939	1298	1301	1305	rBV	569791	521483	9.93%	1.193%
48	10.116	1328	1331	1336	rBV4	37343	54421	1.04%	0.125%
49	10.163	1336	1339	1346	rBV	297039	340007	6.48%	0.778%
50	10.369	1372	1374	1377	rVB	65129	57707	1.10%	0.132%
51	10.533	1398	1402	1413	rBV	2426181	2128809	40.55%	4.872%
52	10.680	1424	1427	1431	rVB	64563	61017	1.16%	0.140%
53	10.869	1456	1459	1470	rVB	52438	79936	1.52%	0.183%
54	11.122	1500	1502	1505	rVB	96339	81159	1.55%	0.186%
55	11.222	1516	1519	1523	rVB	1087392	964314	18.37%	2.207%
56	11.422	1550	1553	1557	rBV	229860	186421	3.55%	0.427%
57	11.563	1574	1577	1581	rBV	179127	169534	3.23%	0.388%
58	11.751	1606	1609	1612	rBV	206590	212736	4.05%	0.487%
59	12.533	1739	1742	1745	rBV2	72483	82280	1.57%	0.188%
60	12.663	1759	1764	1768	rBV2	50046	116499	2.22%	0.267%
61	12.810	1784	1789	1792	rBV	3478458	3223997	61.42%	7.378%
62	13.363	1880	1883	1886	rBV2	67146	74361	1.42%	0.170%
63	13.727	1941	1945	1955	rVB2	101210	188267	3.59%	0.431%
64	13.869	1966	1969	1975	rVB	632496	570397	10.87%	1.305%
65	14.674	2103	2106	2116	rVB2	76064	113773	2.17%	0.260%
66	15.298	2208	2212	2219	rVB	591469	696202	13.26%	1.593%
67	18.421	2737	2743	2749	rBV4	44889	104431	1.99%	0.239%

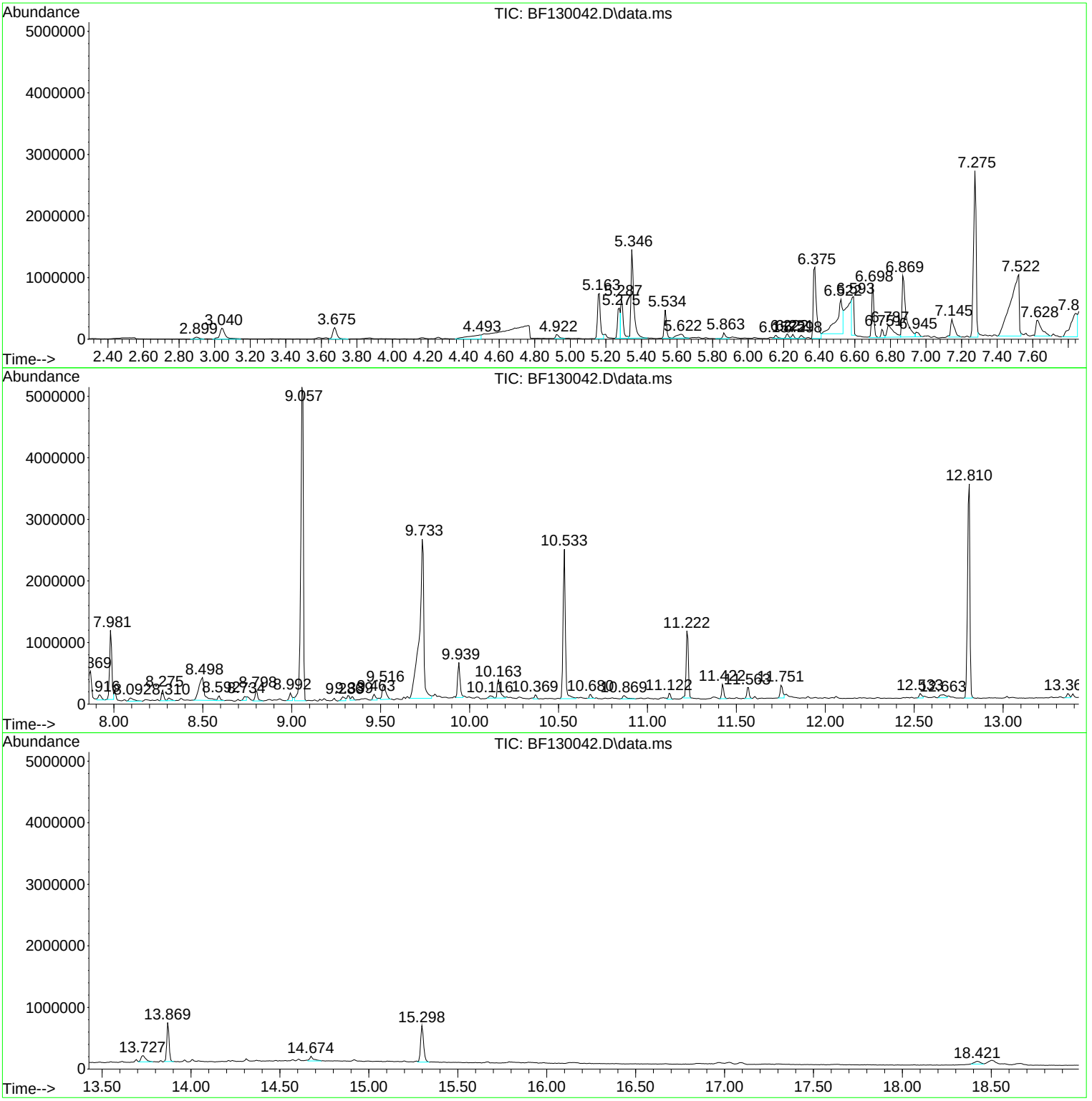
Sum of corrected areas: 43695344

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082922\
Data File : BF130042.D
Acq On : 29 Aug 2022 19:24
Operator : CG\JU
Sample : N4376-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-29

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF081422.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\BF082922\
Data File : BF130042.D
Acq On : 29 Aug 2022 19:24
Operator : CG\JU
Sample : N4376-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-29

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF081422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

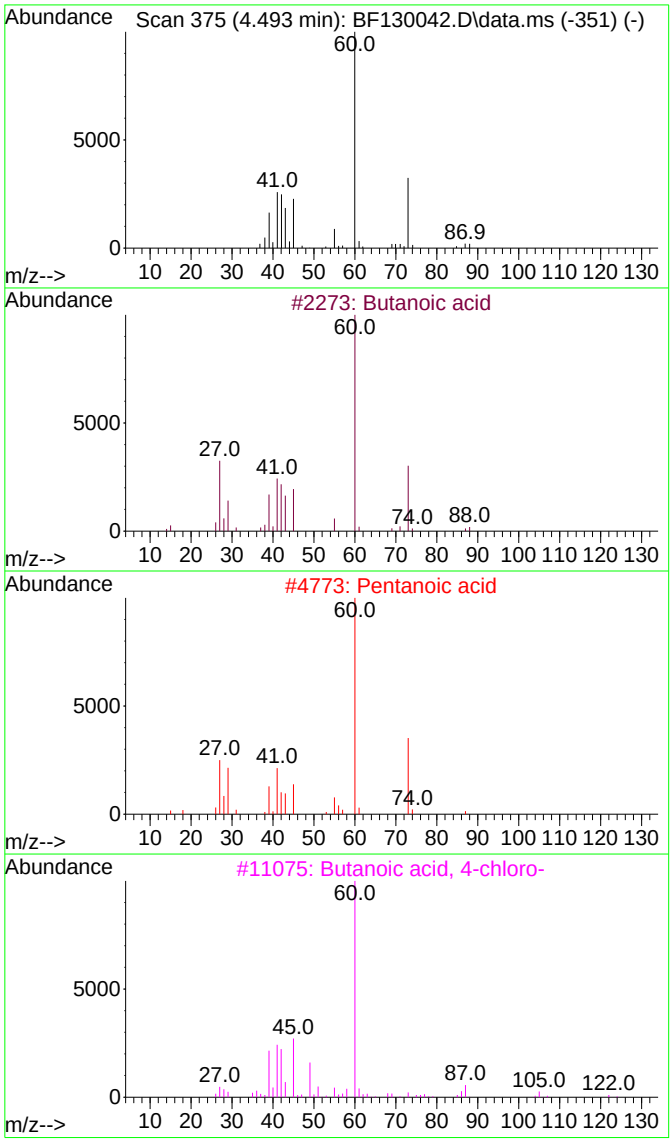
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

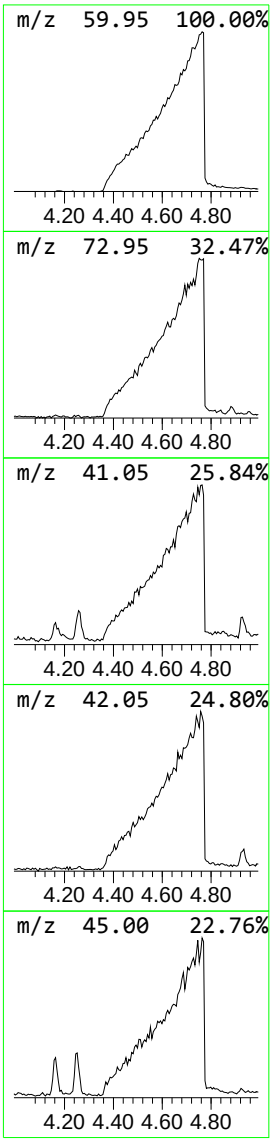
****

Peak Number 3 Butanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.493	8.48 ng	315994	1,4-Dichlorobenzene-d4	6.698

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid	88	C4H8O2	000107-92-6	91
2	Pentanoic acid	102	C5H10O2	000109-52-4	45
3	Butanoic acid, 4-chloro-	122	C4H7ClO2	000627-00-9	39
4	Benserazide	257	C10H15N3O5	000322-35-0	36
5	Hydrazine, 1,1-dimethyl-	60	C2H8N2	000057-14-7	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082922\
Data File : BF130042.D
Acq On : 29 Aug 2022 19:24
Operator : CG\JU
Sample : N4376-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-29

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF081422.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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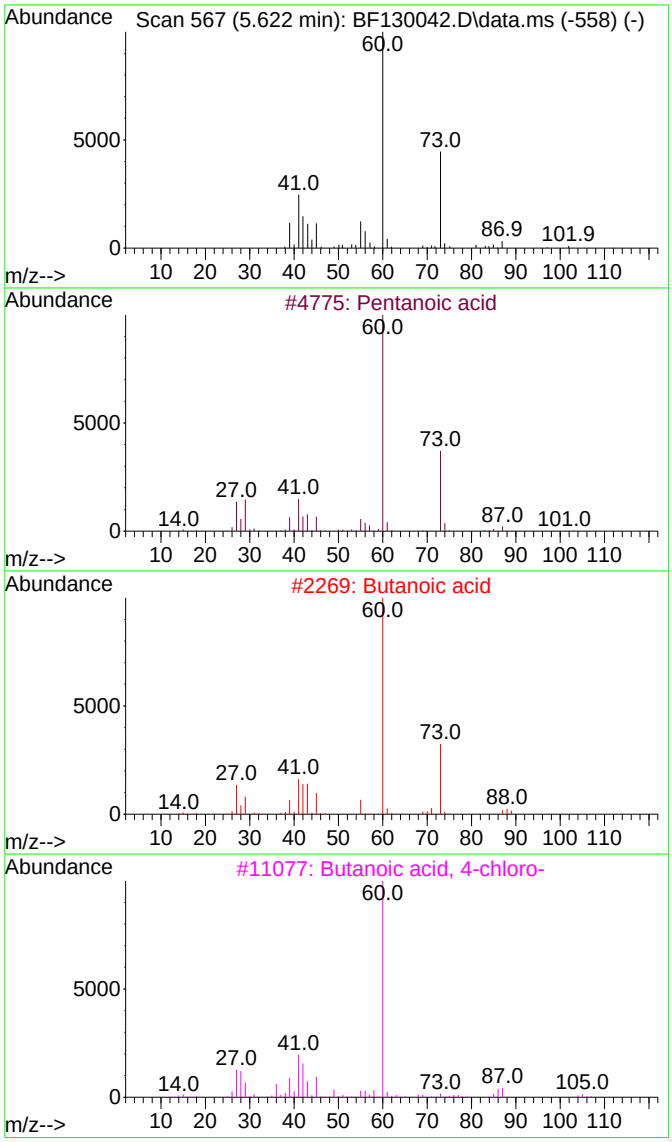
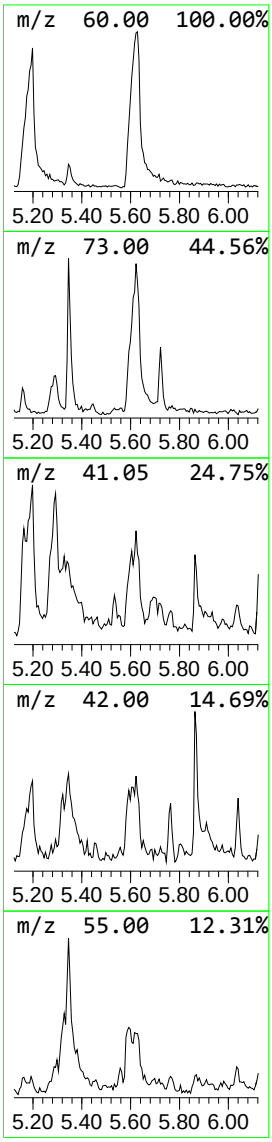
Peak Number 8 Pentanoic acid Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.622	4.60 ng	171568	1,4-Dichlorobenzene-d4	6.698

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentanoic acid	102	C5H10O2	000109-52-4	83
2	Butanoic acid	88	C4H8O2	000107-92-6	78
3	Butanoic acid, 4-chloro-	122	C4H7ClO2	000627-00-9	56
4	Hexanoic acid	116	C6H12O2	000142-62-1	43
5	.beta.-Methyl xyloside	164	C6H12O5	007473-45-2	40





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082922\
Data File : BF130042.D
Acq On : 29 Aug 2022 19:24
Operator : CG\JU
Sample : N4376-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-29

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF081422.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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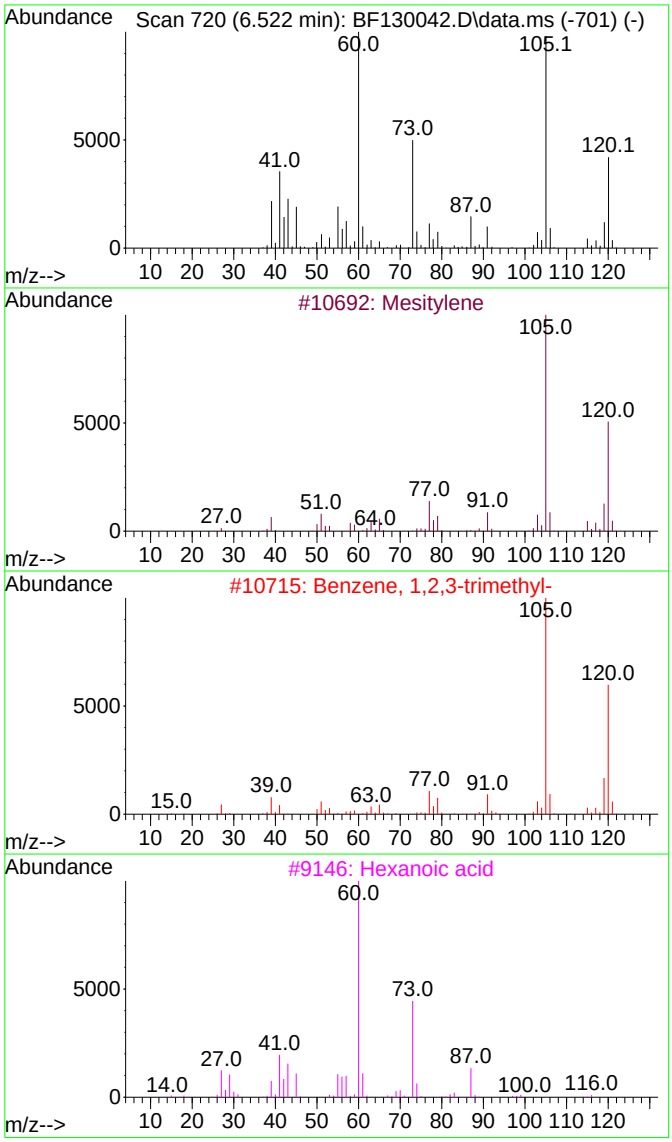
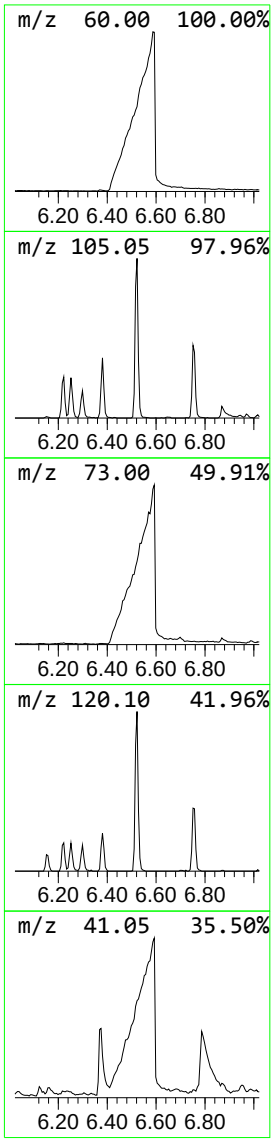
Peak Number 9 Mesitylene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.522	37.66 ng	1403930	1,4-Dichlorobenzene-d4	6.698

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	83
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	80
3	Hexanoic acid	116	C6H12O2	000142-62-1	55
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	38
5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082922\
Data File : BF130042.D
Acq On : 29 Aug 2022 19:24
Operator : CG\JU
Sample : N4376-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-29

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF081422.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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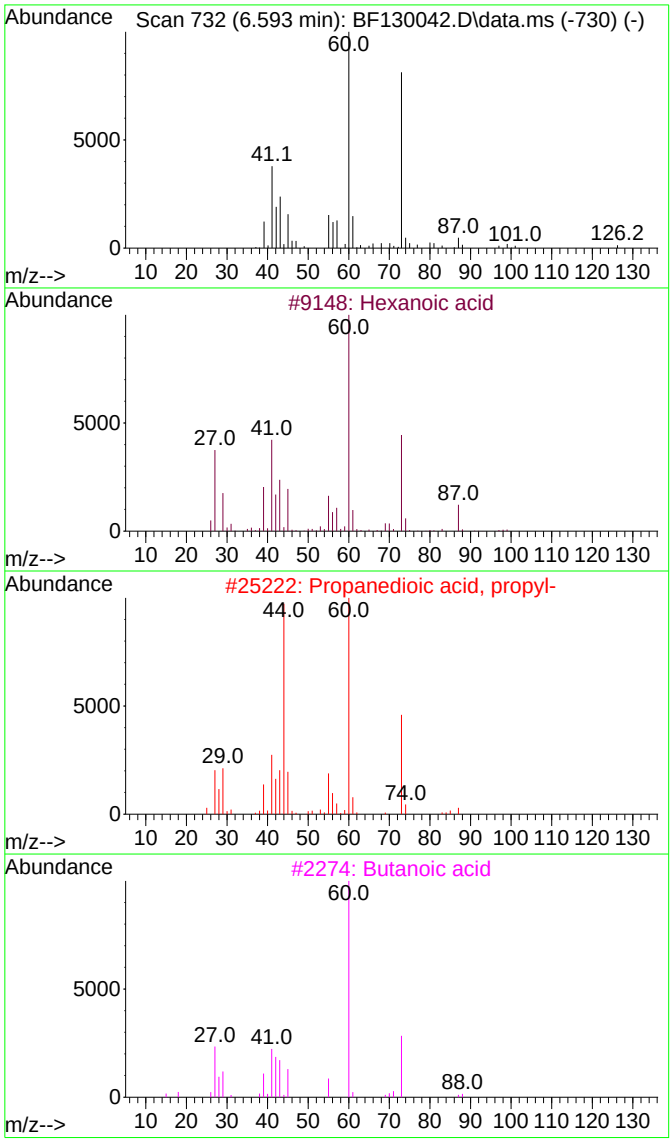
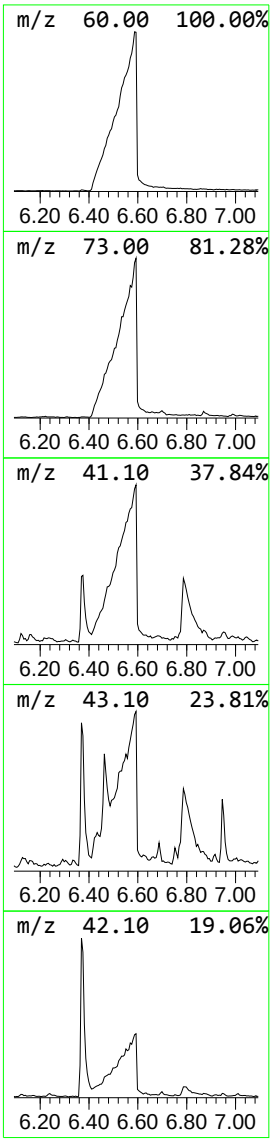
Peak Number 10 Hexanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.593	12.00 ng	447156	1,4-Dichlorobenzene-d4	6.698

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid	116	C6H12O2	000142-62-1	83
2	Propanedioic acid, propyl-	146	C6H10O4	000616-62-6	78
3	Butanoic acid	88	C4H8O2	000107-92-6	64
4	Octanoic acid	144	C8H16O2	000124-07-2	56
5	Pentanoic acid	102	C5H10O2	000109-52-4	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082922\
Data File : BF130042.D
Acq On : 29 Aug 2022 19:24
Operator : CG\JU
Sample : N4376-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-29

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF081422.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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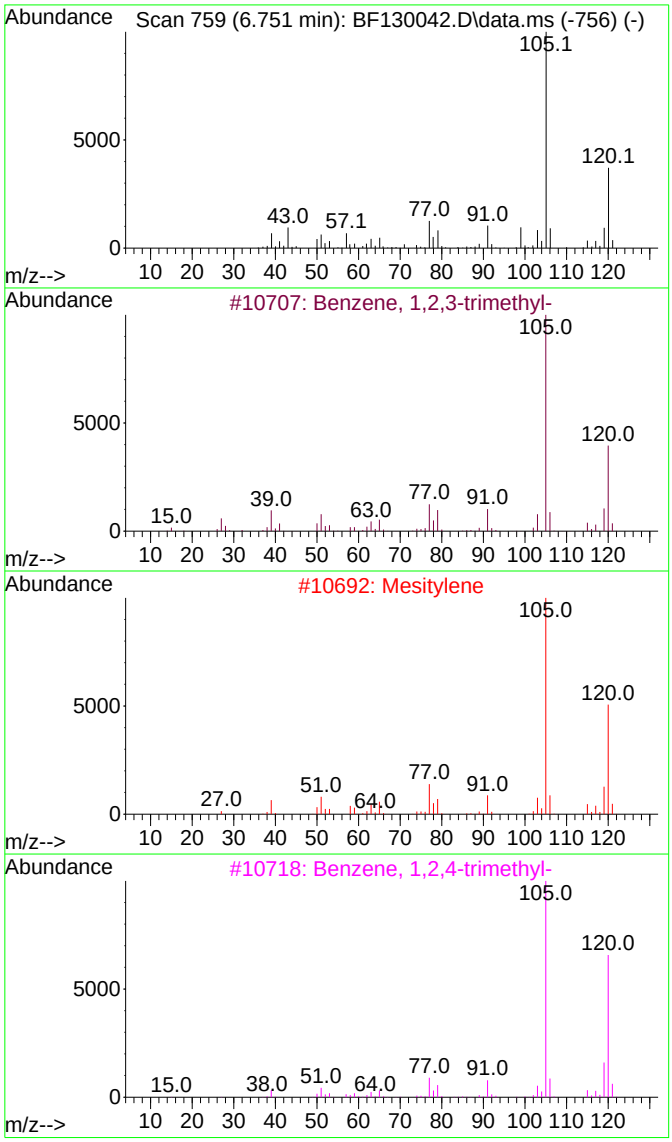
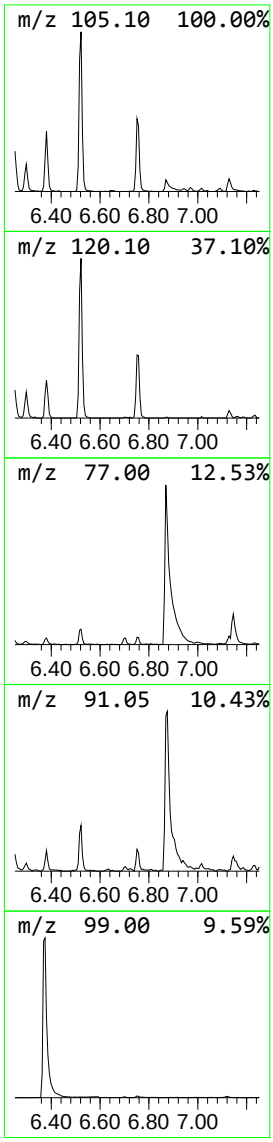
Peak Number 11 Benzene, 1,2,3-trimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.751	3.36 ng	125412	1,4-Dichlorobenzene-d4	6.698

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
2	Mesitylene	120	C9H12	000108-67-8	93
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	90
4	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	81
5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082922\
Data File : BF130042.D
Acq On : 29 Aug 2022 19:24
Operator : CG\JU
Sample : N4376-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-29

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF081422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

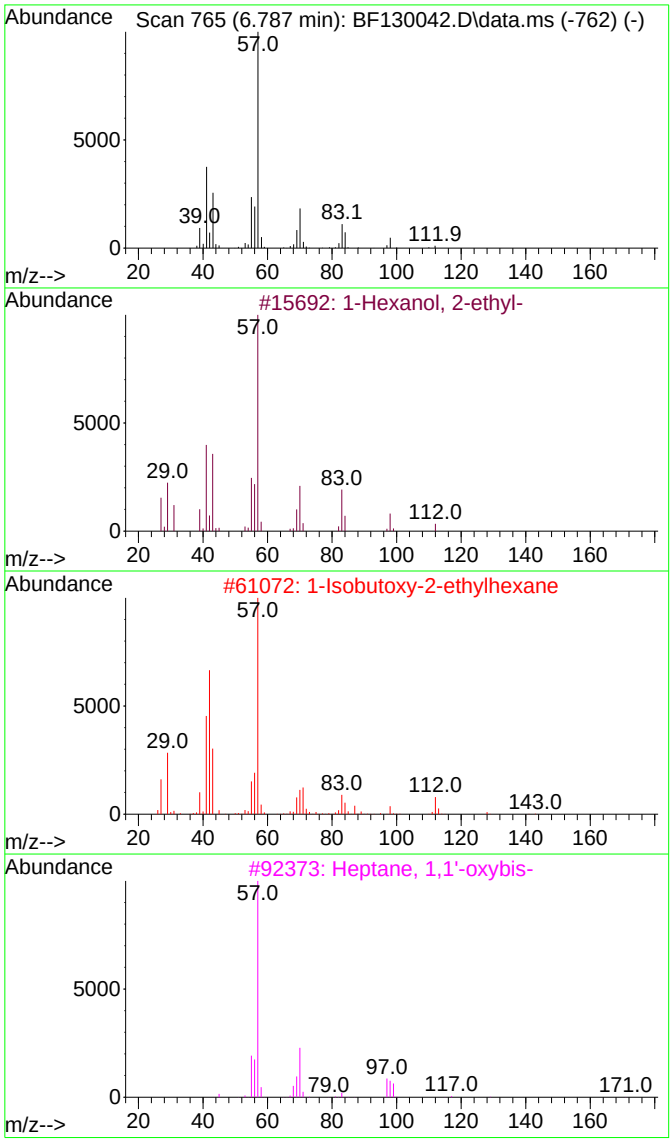
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

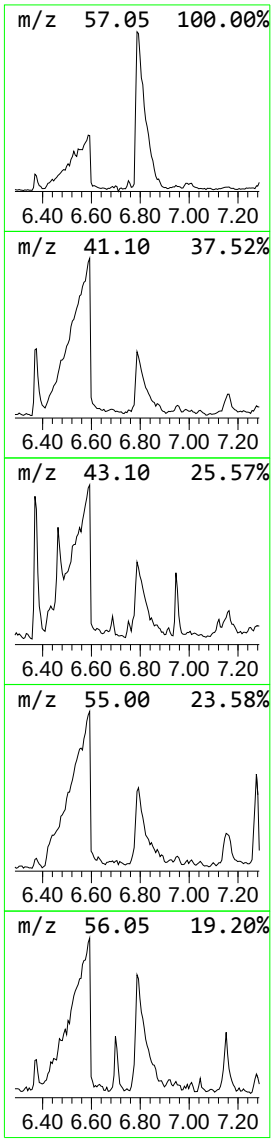
****

Peak Number 12 1-Hexanol, 2-ethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.787	13.17 ng	491030	1,4-Dichlorobenzene-d4	6.698

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
2	1-Isobutoxy-2-ethylhexane	186	C12H26O	1000139-90-3	72
3	Heptane, 1,1'-oxybis-	214	C14H30O	000629-64-1	64
4	Oxalic acid, isobutyl heptyl ester	244	C13H24O4	1000309-37-2	53
5	2-Propyl-1-pentanol	130	C8H18O	058175-57-8	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082922\
Data File : BF130042.D
Acq On : 29 Aug 2022 19:24
Operator : CG\JU
Sample : N4376-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-29

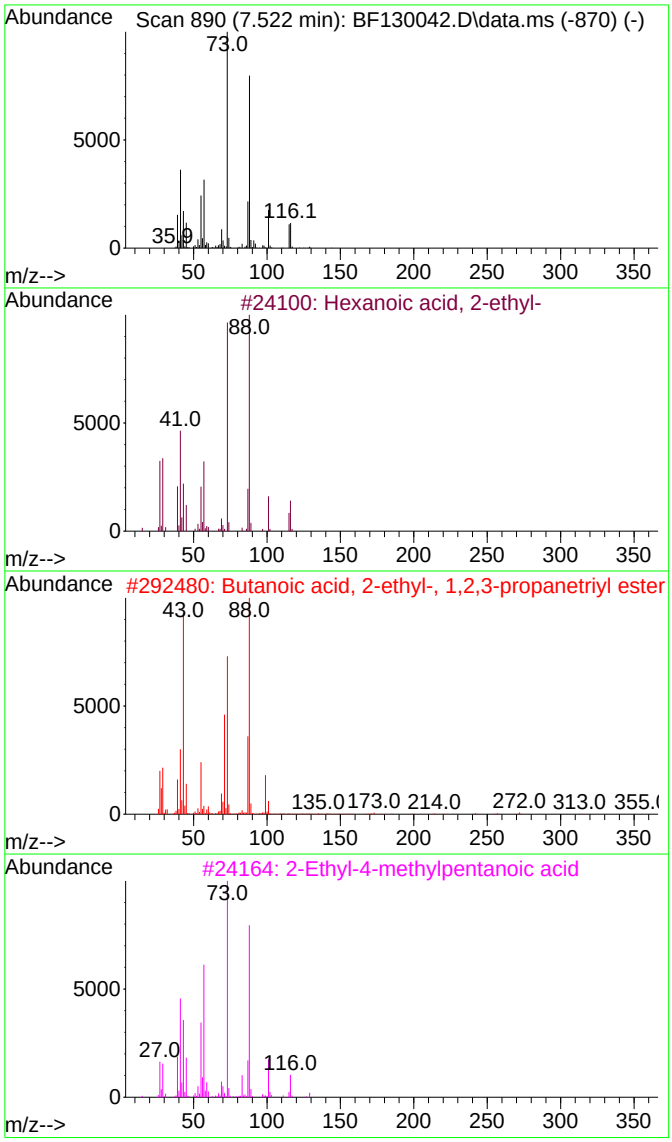
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF081422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

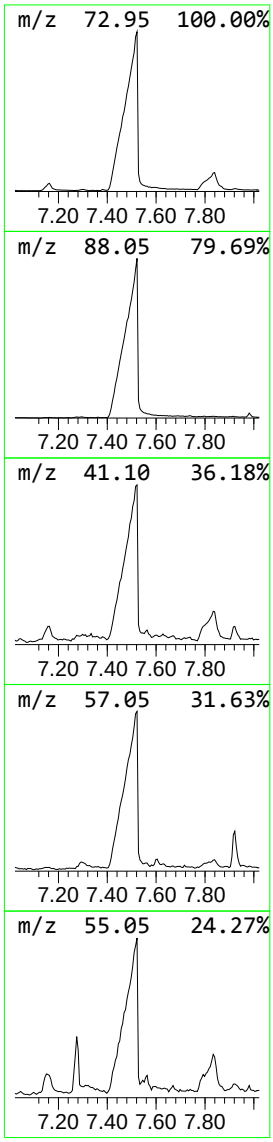
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Hexanoic acid, 2-ethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.522	69.09 ng	3460580	Naphthalene-d8	7.981

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	90
2	Butanoic acid, 2-ethyl-, 1,2,3-p...	386	C21H38O6	056554-54-2	53
3	2-Ethyl-4-methylpentanoic acid	144	C8H16O2	000108-81-6	50
4	Octanoic acid, 2-methyl-, methyl...	172	C10H20O2	002177-86-8	40
5	Acetic acid, diethyl-	116	C6H12O2	000088-09-5	38





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Data File : BF130042.D
Acq On : 29 Aug 2022 19:24
Operator : CG\JU
Sample : N4376-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-29

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF081422.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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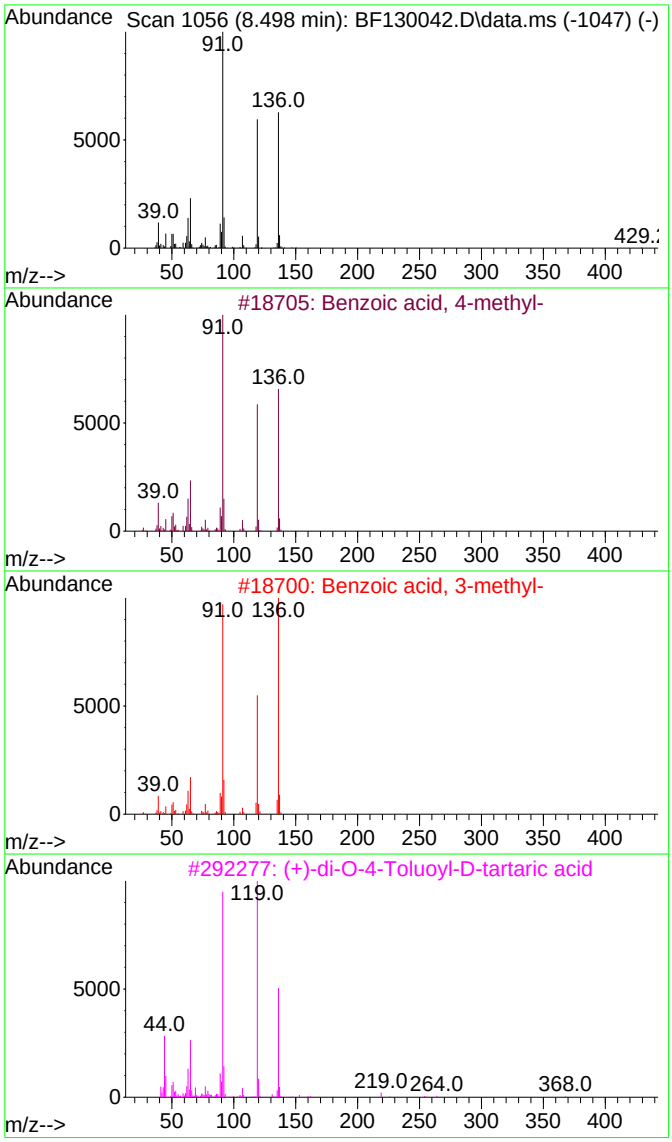
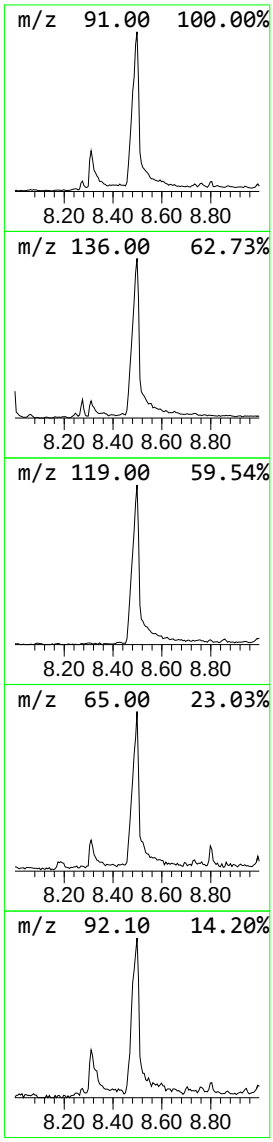
Peak Number 14 Benzoic acid, 4-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.498	16.15 ng	809103	Naphthalene-d8	7.981

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	96
2	Benzoic acid, 3-methyl-	136	C8H8O2	000099-04-7	86
3	(+)-di-O-4-Toluoyl-D-tartaric acid	386	C20H18O8	032634-68-7	72
4	Ethanone, 1-(3-methylphenyl)-	134	C9H10O	000585-74-0	64
5	Benzeneacetic acid	136	C8H8O2	000103-82-2	60





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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF081422.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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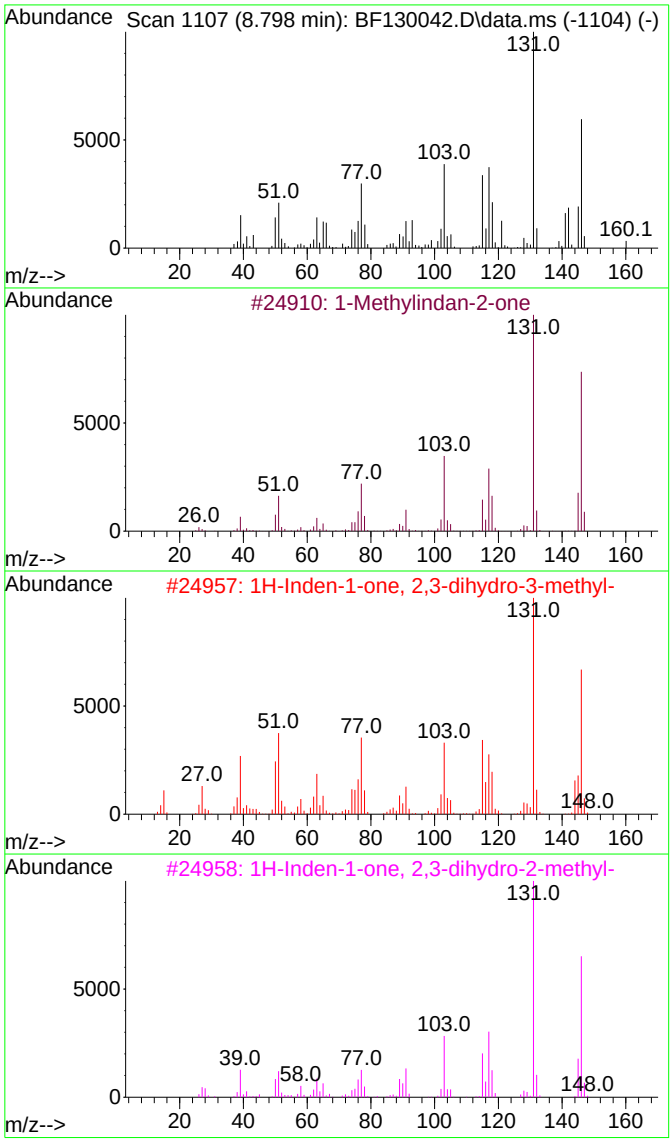
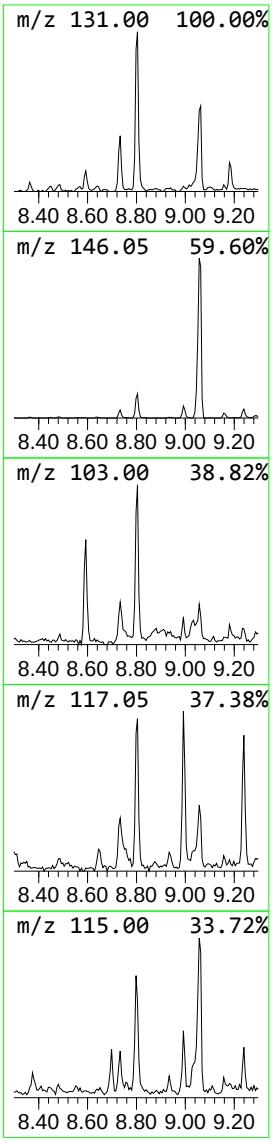
Peak Number 15 1-Methylindan-2-one Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.798	3.41 ng	170599	Naphthalene-d8	7.981

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methylindan-2-one	146	C10H10O	035587-60-1	95
2	1H-Inden-1-one, 2,3-dihydro-3-me...	146	C10H10O	006072-57-7	91
3	1H-Inden-1-one, 2,3-dihydro-2-me...	146	C10H10O	017496-14-9	76
4	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	58
5	Benzene, (2-methyl-1-methylenepr...	146	C11H14	017498-71-4	52





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Operator : CG\JU
Sample : N4376-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-29

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF081422.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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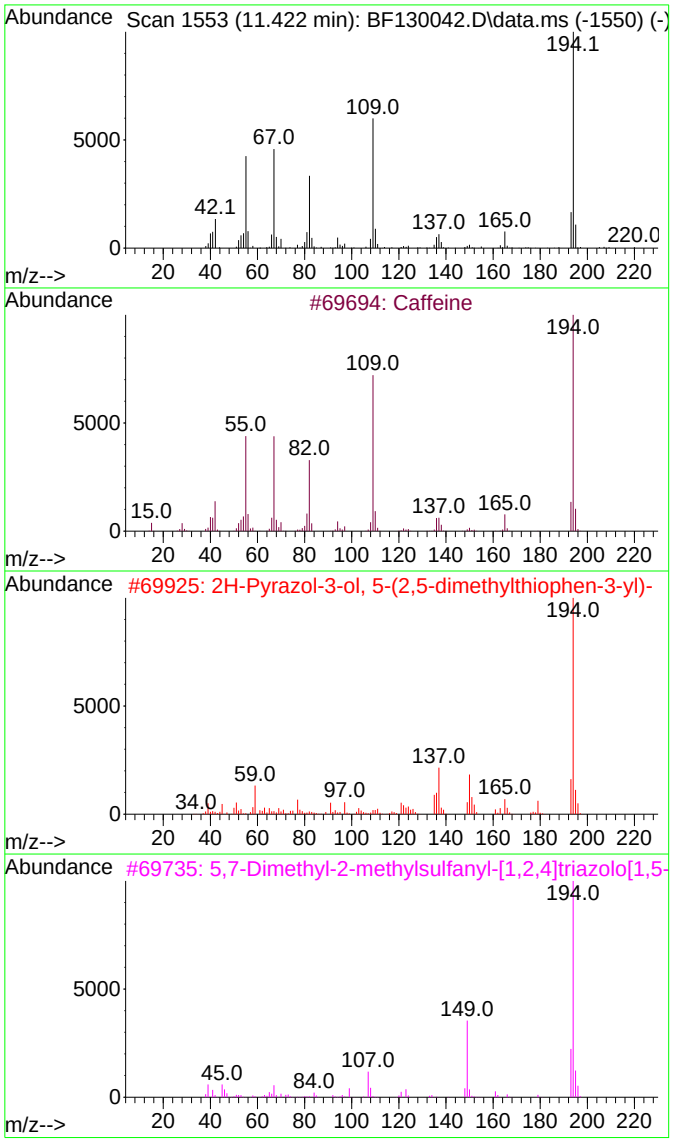
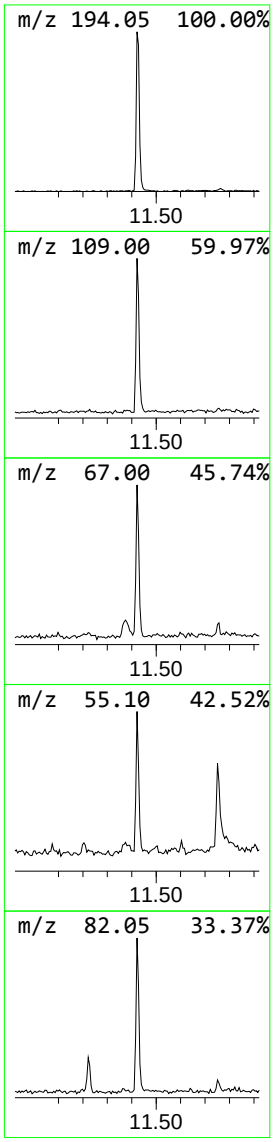
Peak Number 16 Caffeine Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.422	3.87 ng	186421	Phenanthrene-d10	11.222

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Caffeine	194	C8H10N4O2	000058-08-2	98
2	2H-Pyrazol-3-ol, 5-(2,5-dimethyl...	194	C9H10N2OS	1000304-22-5	38
3	5,7-Dimethyl-2-methylsulfanyl-[1...	194	C8H10N4S	1000300-84-3	35
4	2,5-cyclohexadiene-1,4-dione, 2,...	194	C10H14N2O2	1000400-30-4	35
5	4-Furfurylidene-5-oxo-2-thiooxoi...	194	C8H6N2O2S	000618-81-5	27





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Acq On : 29 Aug 2022 19:24
Operator : CG\JU
Sample : N4376-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-29

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF081422.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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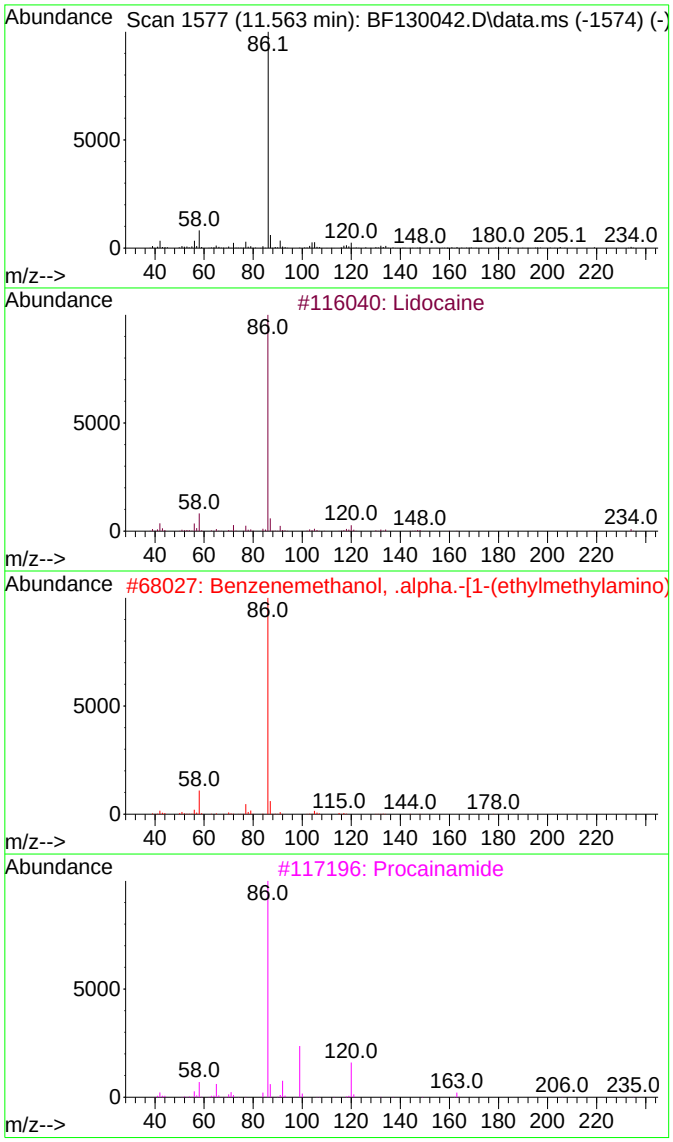
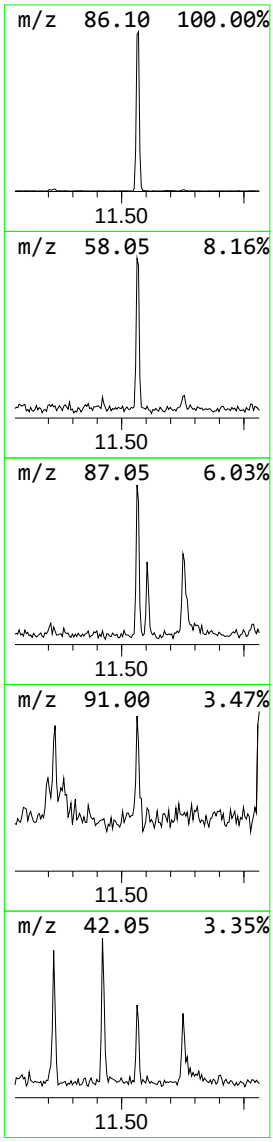
Peak Number 17 Lidocaine Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.563	3.52 ng	169534	Phenanthrene-d10	11.222

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Lidocaine	234	C14H22N2O	000137-58-6	90
2	Benzenemethanol, .alpha.-[1-(eth...	193	C12H19NO	007681-79-0	64
3	Procainamide	235	C13H21N3O	000051-06-9	64
4	Valeric acid, 2-diethylaminoethy...	201	C11H23NO2	1000330-98-7	64
5	1,2,4-Oxadiazole-5-carboxamide, ...	332	C16H20N4O4	1000362-28-3	64





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Acq On : 29 Aug 2022 19:24
Operator : CG\JU
Sample : N4376-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-29

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF081422.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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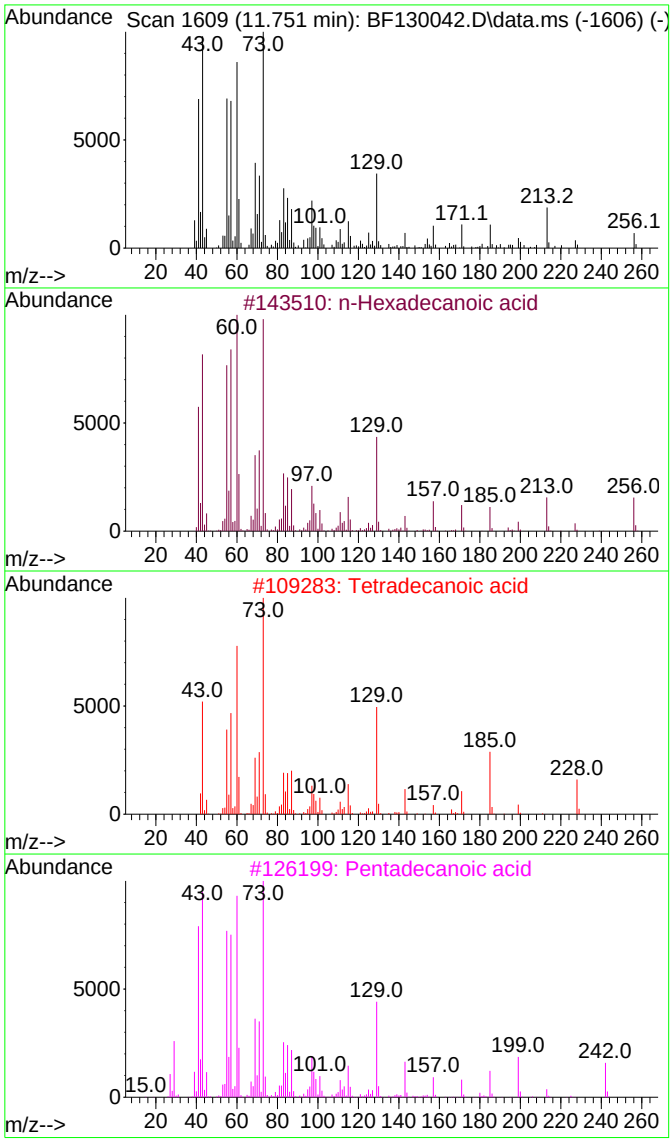
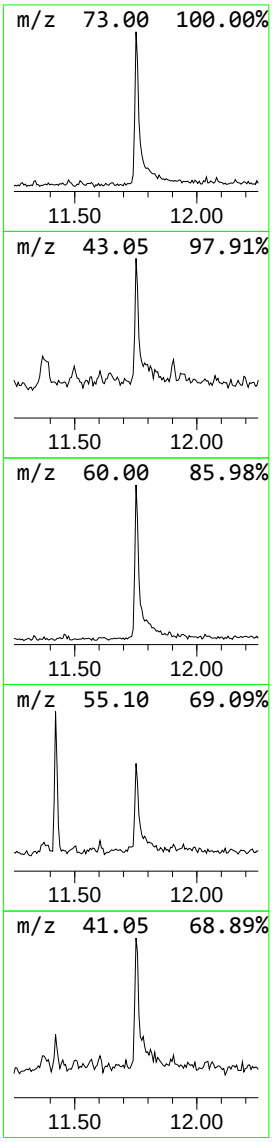
Peak Number 18 n-Hexadecanoic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.751	4.41 ng	212736	Phenanthrene-d10	11.222

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	95
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	90
4	Tridecanoic acid	214	C13H26O2	000638-53-9	89
5	Dodecanoic acid	200	C12H24O2	000143-07-7	70





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Data File : BF130042.D
Acq On : 29 Aug 2022 19:24
Operator : CG\JU
Sample : N4376-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-29

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF081422.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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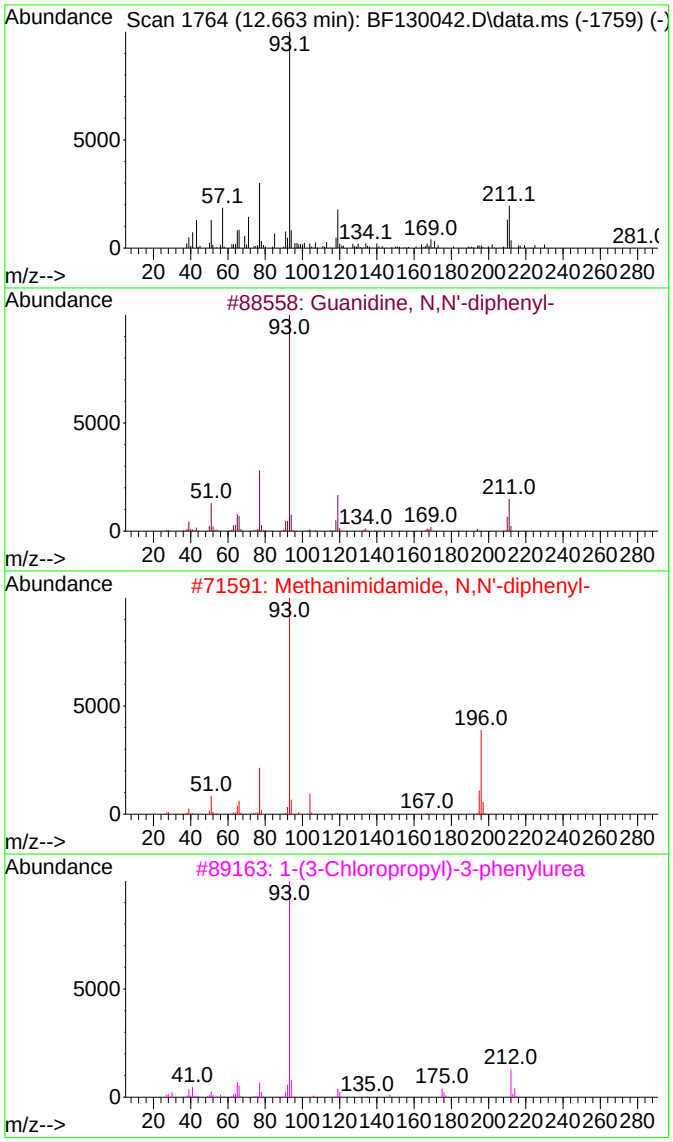
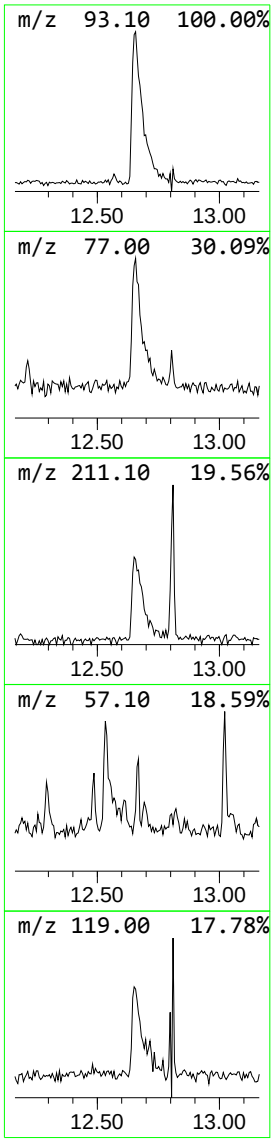
Peak Number 19 Guanidine, N,N'-diphenyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.663	4.08 ng	116499	Chrysene-d12	13.868

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Guanidine, N,N'-diphenyl-	211	C13H13N3	000102-06-7	96
2	Methanimidamide, N,N'-diphenyl-	196	C13H12N2	000622-15-1	52
3	1-(3-Chloropropyl)-3-phenylurea	212	C10H13ClN2O	003420-63-1	47
4	Propanamide, N-phenyl-	149	C9H11NO	000620-71-3	43
5	4-Pentenamide, N-phenyl-	175	C11H13NO	058804-62-9	43





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Data File : BF130042.D
Acq On : 29 Aug 2022 19:24
Operator : CG\JU
Sample : N4376-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-29

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF081422.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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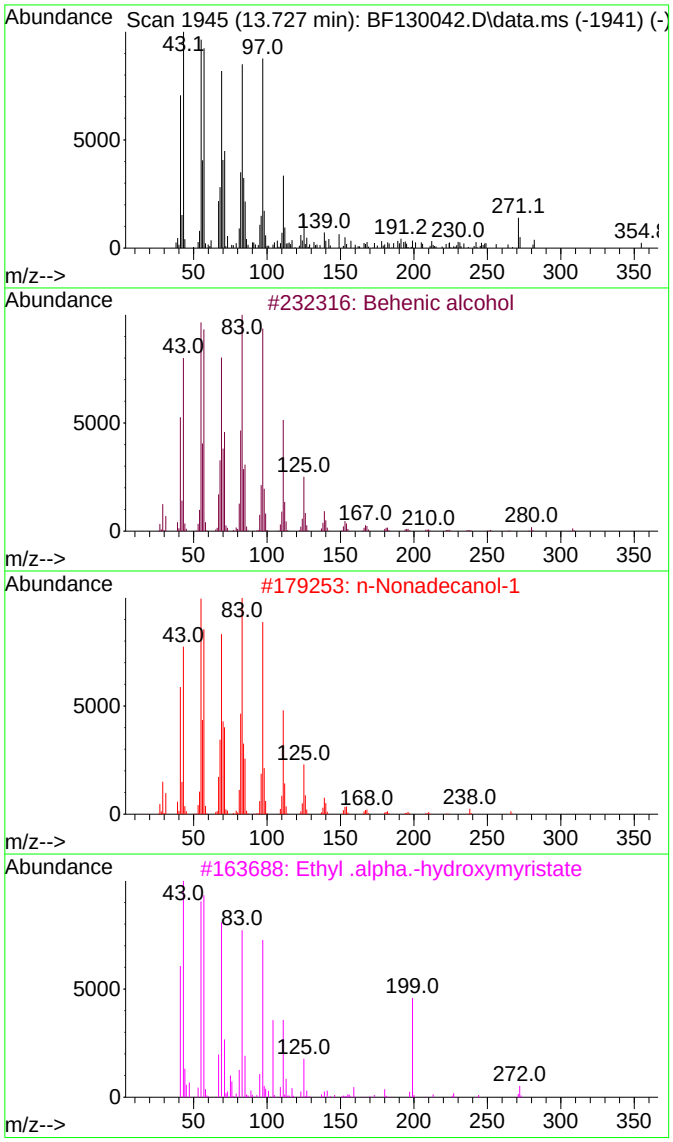
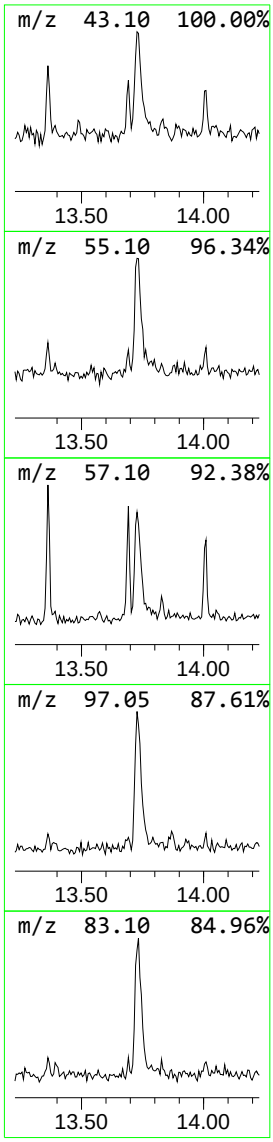
Peak Number 20 Behenic alcohol Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.727	6.60 ng	188267	Chrysene-d12	13.868

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Behenic alcohol	326	C22H46O	000661-19-8	94
2	n-Nonadecanol-1	284	C19H40O	001454-84-8	94
3	Ethyl .alpha.-hydroxymyristate	272	C16H32O3	129086-73-3	93
4	Cyclohexadecane	224	C16H32	000295-65-8	93
5	1-Octadecanol	270	C18H38O	000112-92-5	93





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082922\
Data File : BF130042.D
Acq On : 29 Aug 2022 19:24
Operator : CG\JU
Sample : N4376-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-29

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF081422.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
Butanoic acid	4.493	8.5	ng	315994	1	6.698	745538	20.0
Pentanoic acid	5.622	4.6	ng	171568	1	6.698	745538	20.0
Mesitylene	6.522	37.7	ng	1403930	1	6.698	745538	20.0
Hexanoic acid	6.593	12.0	ng	447156	1	6.698	745538	20.0
Benzene, 1,2,3-...	6.751	3.4	ng	125412	1	6.698	745538	20.0
1-Hexanol, 2-et...	6.787	13.2	ng	491030	1	6.698	745538	20.0
Hexanoic acid, ...	7.522	69.1	ng	3460580	2	7.981	1001810	20.0
Benzoic acid, 4...	8.498	16.1	ng	809103	2	7.981	1001810	20.0
1-Methylindan-2...	8.798	3.4	ng	170599	2	7.981	1001810	20.0
Caffeine	11.422	3.9	ng	186421	4	11.222	964314	20.0
Lidocaine	11.563	3.5	ng	169534	4	11.222	964314	20.0
n-Hexadecanoic ...	11.751	4.4	ng	212736	4	11.222	964314	20.0
Guanidine, N,N'...	12.663	4.1	ng	116499	5	13.868	570397	20.0
Behenic alcohol	13.727	6.6	ng	188267	5	13.868	570397	20.0