LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082124\
Data File : BF139097.D
Acq On : 21 Aug 2024 12:51
Operator : RC/JU
Sample : P3660-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S-906-J-0.5-1-081624

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-BF082024.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF139097.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.193	10	17	27	rVB	1009930	1528724	83.00%	9.229%
2	2.299	30	35	41	rVB2	12673	19891	1.08%	0.120%
3	3.387	215	220	231	rBV	38640	82877	4.50%	0.500%
4	3.987	316	322	327	rBV	13978	20286	1.10%	0.122%
5	5.110	504	513	520	rVB	80488	118426	6.43%	0.715%
6	5.510	574	581	586	rBV	1294325	1705178	92.58%	10.295%
7	6.510	745	751	757	rBV	1279885	1786023	96.96%	10.783%
8	6.716	781	786	792	rBV	24122	29542	1.60%	0.178%
9	6.892	811	816	821	rBV	444179	559051	30.35%	3.375%
10	7.051	836	843	847	rBV	25675	31624	1.72%	0.191%
11	7.287	878	883	887	rBV	24285	29697	1.61%	0.179%
12	7.451	905	911	917	rBV	830233	1102104	59.83%	6.654%
13	7.710	950	955	959	rVB	19980	22859	1.24%	0.138%
14	8.175	1029	1034	1039	rBV	586374	725915	39.41%	4.383%
15	8.234	1039	1044	1051	rVB	13951	18684	1.01%	0.113%
16	8.486	1082	1087	1093	rVB	70874	90375	4.91%	0.546%
17	9.251	1211	1217	1222	rBV	1502676	1841940	100.00%	11.120%
18	9.928	1327	1332	1337	rBV	653472	802720	43.58%	4.846%
19	10.028	1343	1349	1355	rBV	36169	54356	2.95%	0.328%
20	10.716	1460	1466	1471	rBV	945882	1169197	63.48%	7.059%
21	11.416	1580	1585	1593	rVB	590038	759059	41.21%	4.583%
22	11.939	1666	1674	1684	rBV2	81200	131270	7.13%	0.793%
23	12.627	1786	1791	1798	rBV	59198	89666	4.87%	0.541%
24	12.727	1804	1808	1821	rVB2	24915	38573	2.09%	0.233%
25	12.851	1822	1829	1833	rBV	48110	73997	4.02%	0.447%
26	12.998	1849	1854	1860	rVB	931318	1197986	65.04%	7.233%
27	13.698	1968	1973	1978	rVB3	14497	21221	1.15%	0.128%
28	13.904	2002	2008	2015	rBV	128772	195452	10.61%	1.180%
29	14.051	2027	2033	2041	rVB	346038	473493	25.71%	2.859%
30	14.227	2059	2063	2070	rBV5	8259	19797	1.07%	0.120%
31	14.539	2111	2116	2122	rBV	69932	113130	6.14%	0.683%
32	14.586	2122	2124	2132	rVB4	12922	19474	1.06%	0.118%
33	14.745	2147	2151	2156	rBV4	11782	19523	1.06%	0.118%
34	14.998	2189	2194	2199	rBV2	17485	23435	1.27%	0.141%
35	15.092	2205	2210	2221	rVB	33689	74985	4.07%	0.453%
36	15.215	2222	2231	2237	rBV4	28547	76951	4.18%	0.465%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082124\
Data File : BF139097.D
Acq On : 21 Aug 2024 12:51
Operator : RC/JU
Sample : P3660-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S-906-J-0.5-1-081624

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-BF082024.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	15.274	2238	2241	2250	rVB3	9685	19314	1.05%	0.117%
38	15.398	2258	2262	2267	rVB	17653	24587	1.33%	0.148%
39	15.462	2268	2273	2277	rBV	23209	36439	1.98%	0.220%
40	15.527	2277	2284	2291	rVV	331088	508044	27.58%	3.067%
41	16.033	2365	2370	2374	rBV	15147	26089	1.42%	0.158%
42	16.080	2374	2378	2387	rVV2	28127	60511	3.29%	0.365%
43	16.162	2387	2392	2400	rVB7	8676	21242	1.15%	0.128%
44	16.433	2432	2438	2449	rBV2	76733	157511	8.55%	0.951%
45	17.056	2538	2544	2555	rVB8	27918	67029	3.64%	0.405%
46	17.215	2564	2571	2584	rVB2	101591	236703	12.85%	1.429%
47	17.392	2596	2601	2607	rVB4	14698	27936	1.52%	0.169%
48	17.633	2634	2642	2654	rBV3	69155	177732	9.65%	1.073%
49	17.739	2655	2660	2668	rVB7	12285	28498	1.55%	0.172%
50	18.456	2774	2782	2798	rVB8	26638	85467	4.64%	0.516%
51	18.680	2814	2820	2828	rBV7	6813	19196	1.04%	0.116%

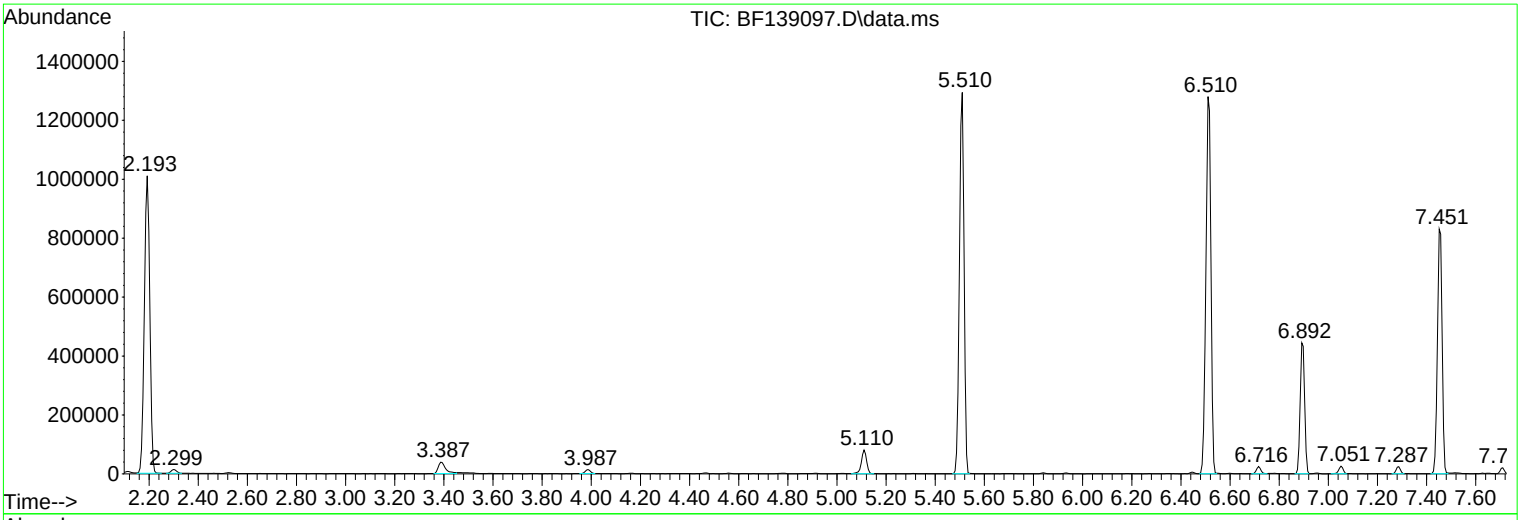
Sum of corrected areas: 16563779

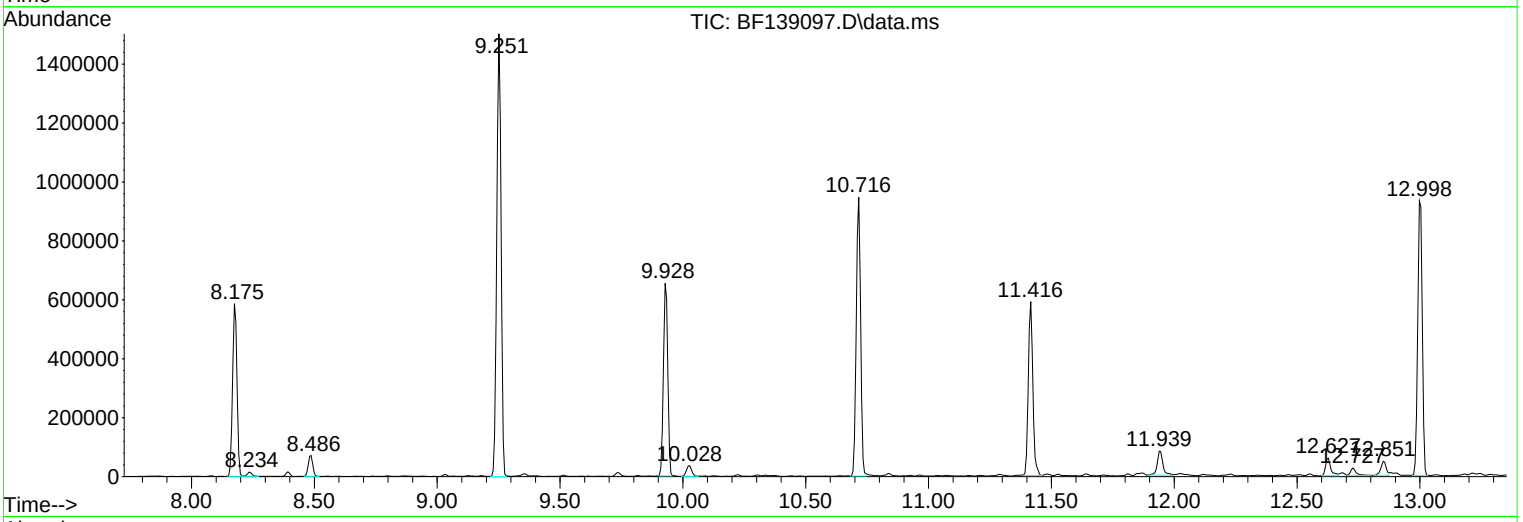
Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082124\
Data File : BF139097.D
Acq On : 21 Aug 2024 12:51
Operator : RC/JU
Sample : P3660-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

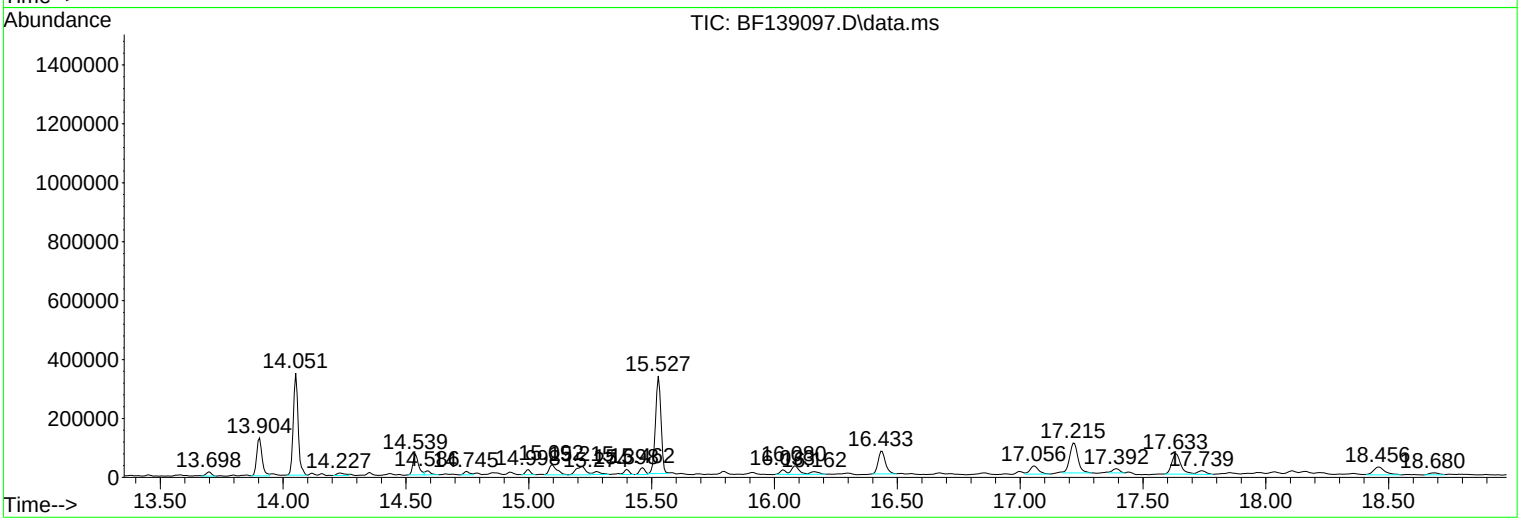
Instrument :
BNA_F
ClientSampleId :
S-906-J-0.5-1-081624

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082024.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\BF082124\
Data File : BF139097.D
Acq On : 21 Aug 2024 12:51
Operator : RC/JU
Sample : P3660-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S-906-J-0.5-1-081624

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

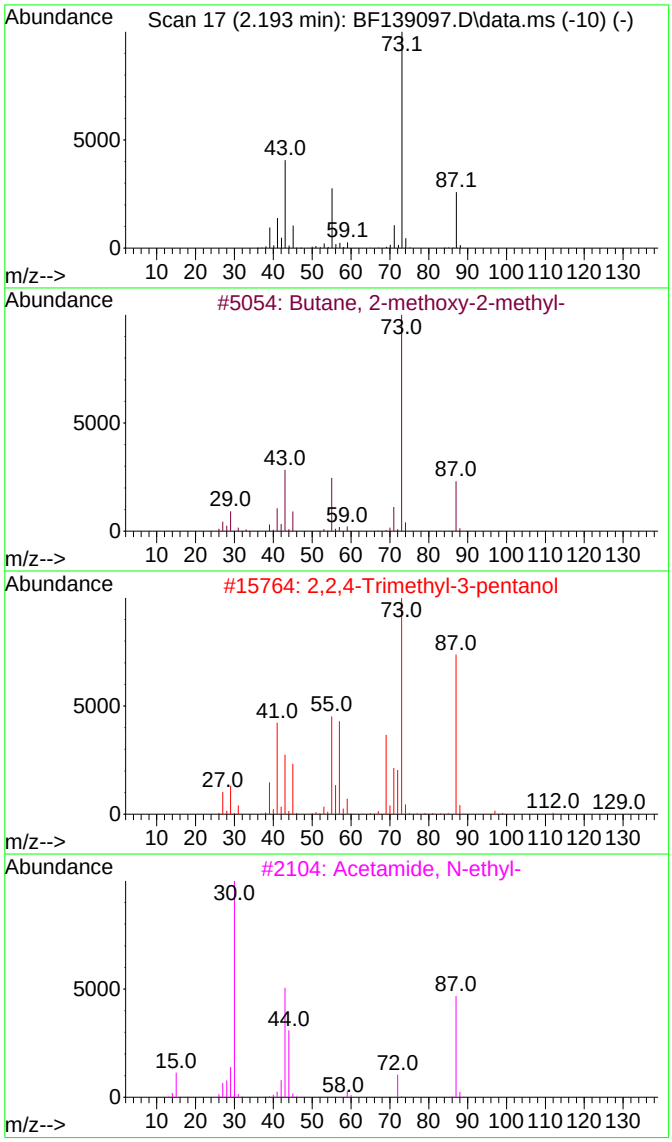
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

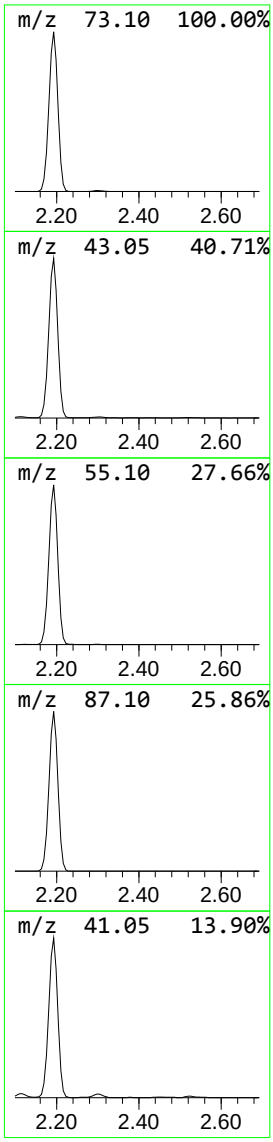
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.193	54.69 ng	1528720	1,4-Dichlorobenzene-d4	6.898

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	27
4	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
5	Octanal, 7-methoxy-3,7-dimethyl-	186	C11H22O2	003613-30-7	17





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082124\
Data File : BF139097.D
Acq On : 21 Aug 2024 12:51
Operator : RC/JU
Sample : P3660-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S-906-J-0.5-1-081624

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

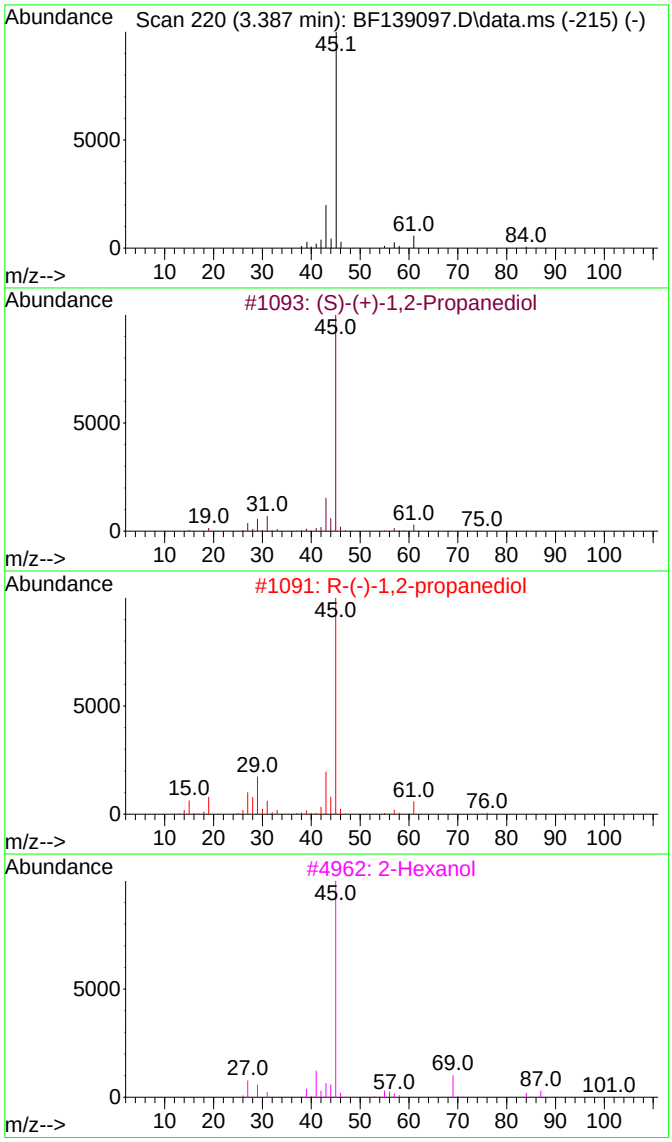
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

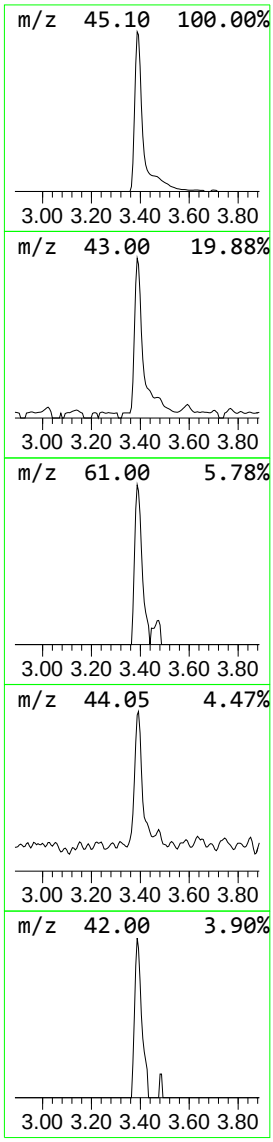
****

Peak Number 2 unknown3.387 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.387	2.96 ng	82877	1,4-Dichlorobenzene-d4	6.898

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(S)-(+)-1,2-Propanediol	76	C3H8O2	004254-15-3	40
2	R-(-)-1,2-propanediol	76	C3H8O2	004254-14-2	9
3	2-Hexanol	102	C6H14O	000626-93-7	9
4	Propylene Glycol	76	C3H8O2	000057-55-6	9
5	Propane, 2-ethoxy-	88	C5H12O	000625-54-7	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082124\
Data File : BF139097.D
Acq On : 21 Aug 2024 12:51
Operator : RC/JU
Sample : P3660-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S-906-J-0.5-1-081624

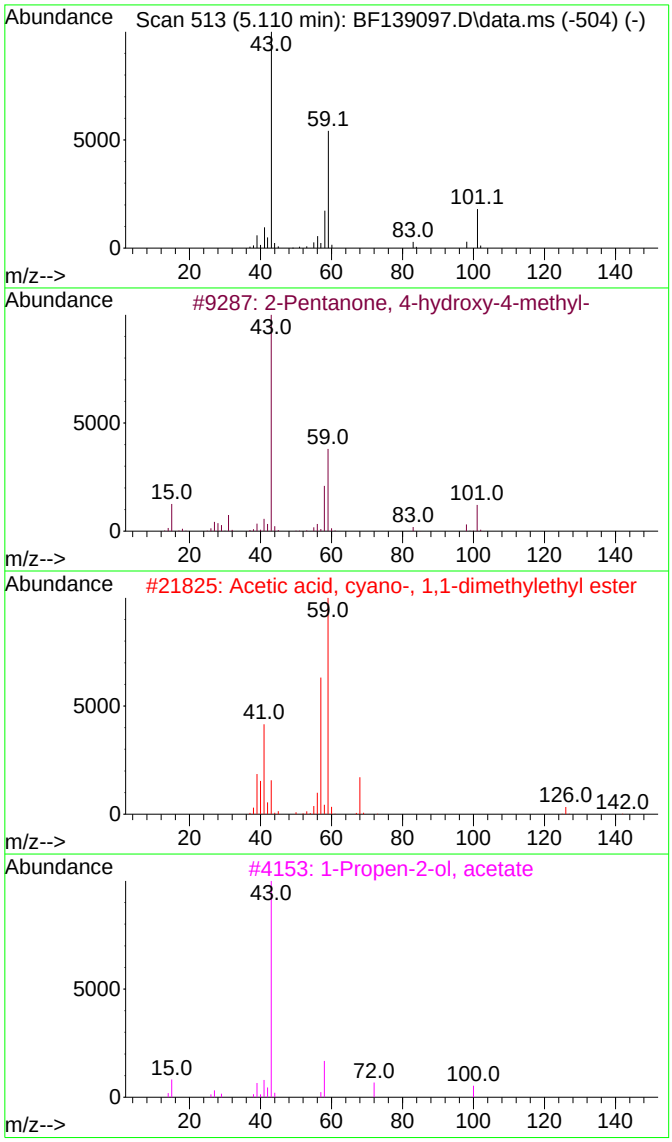
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

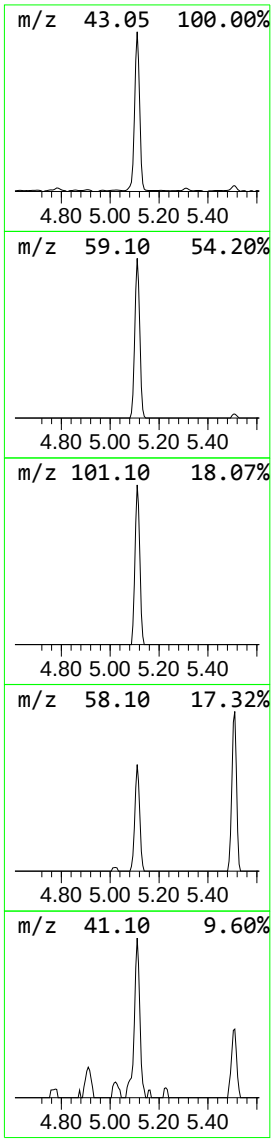
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.110	4.24 ng	118426	1,4-Dichlorobenzene-d4	6.898

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
3	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	12
4	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	10
5	Butane	58	C4H10	000106-97-8	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082124\
Data File : BF139097.D
Acq On : 21 Aug 2024 12:51
Operator : RC/JU
Sample : P3660-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S-906-J-0.5-1-081624

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

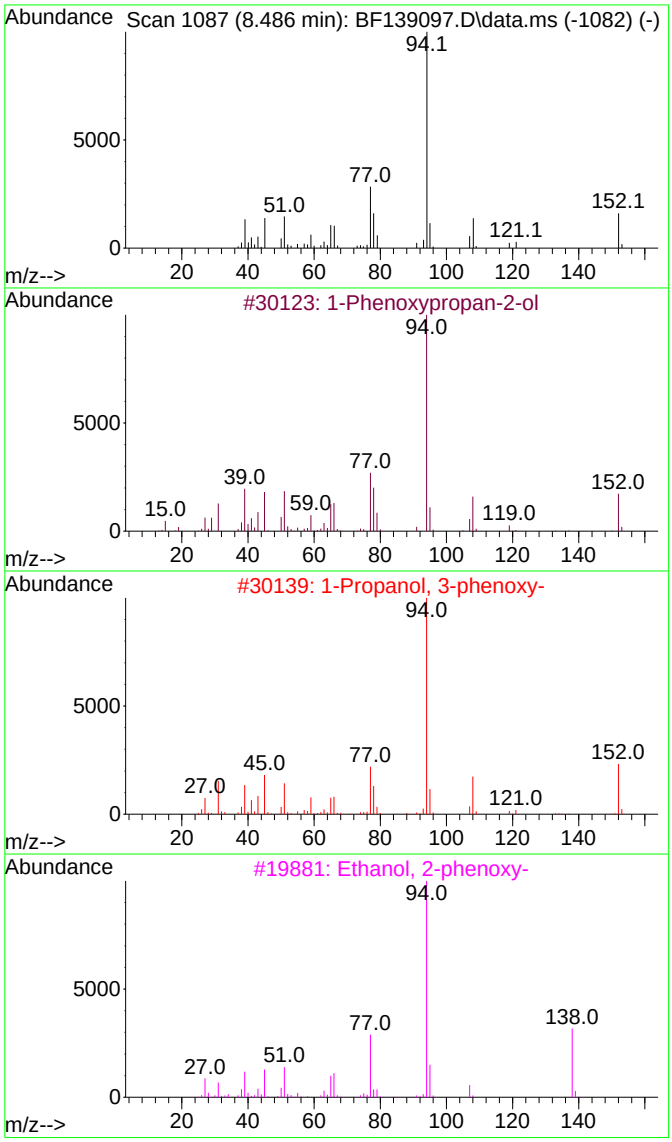
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

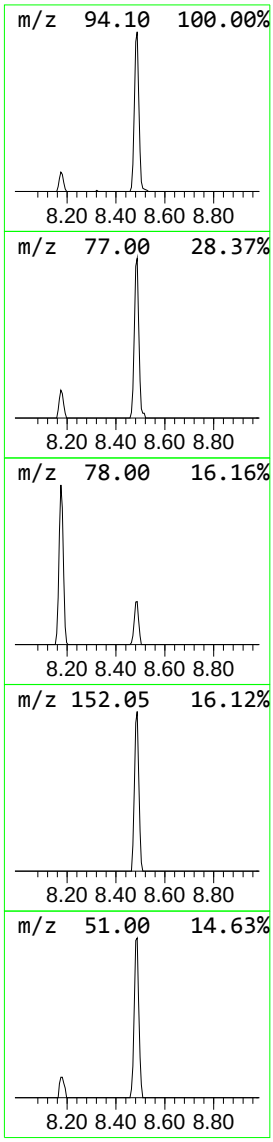
****

Peak Number 4 1-Phenoxypropan-2-ol Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.486	2.49 ng	90375	Naphthalene-d8	8.175

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	96
2	1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	87
3	Ethanol, 2-phenoxy-	138	C8H10O2	000122-99-6	59
4	1-Propanol, 2-phenoxy-	152	C9H12O2	004169-04-4	59
5	Carbonic acid, neopentyl phenyl ...	208	C12H16O3	013183-19-2	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082124\
Data File : BF139097.D
Acq On : 21 Aug 2024 12:51
Operator : RC/JU
Sample : P3660-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S-906-J-0.5-1-081624

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

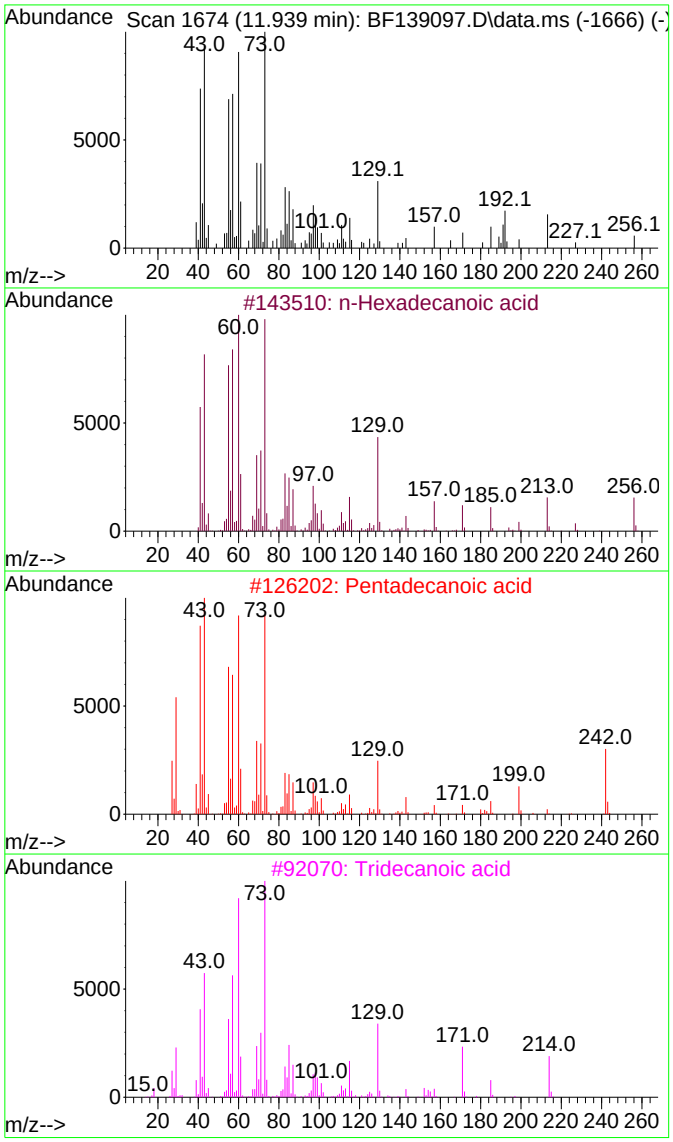
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

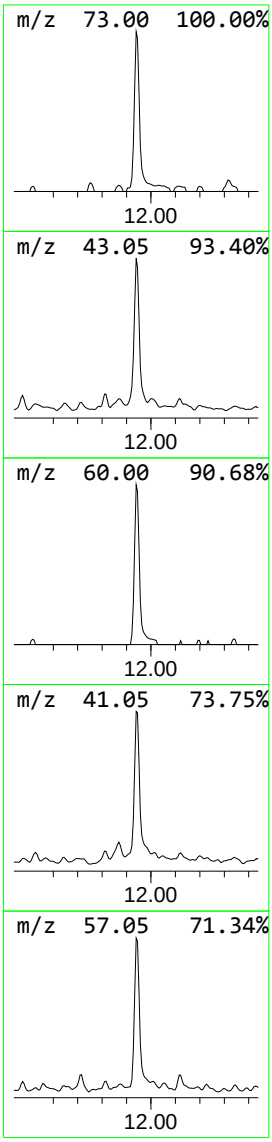
****

Peak Number 5 n-Hexadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.939	3.46 ng	131270	Phenanthrene-d10	11.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	72
3	Tridecanoic acid	214	C13H26O2	000638-53-9	72
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	72
5	n-Butyl n-pentyl disulfide	192	C9H20S2	072437-52-6	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082124\
Data File : BF139097.D
Acq On : 21 Aug 2024 12:51
Operator : RC/JU
Sample : P3660-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S-906-J-0.5-1-081624

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

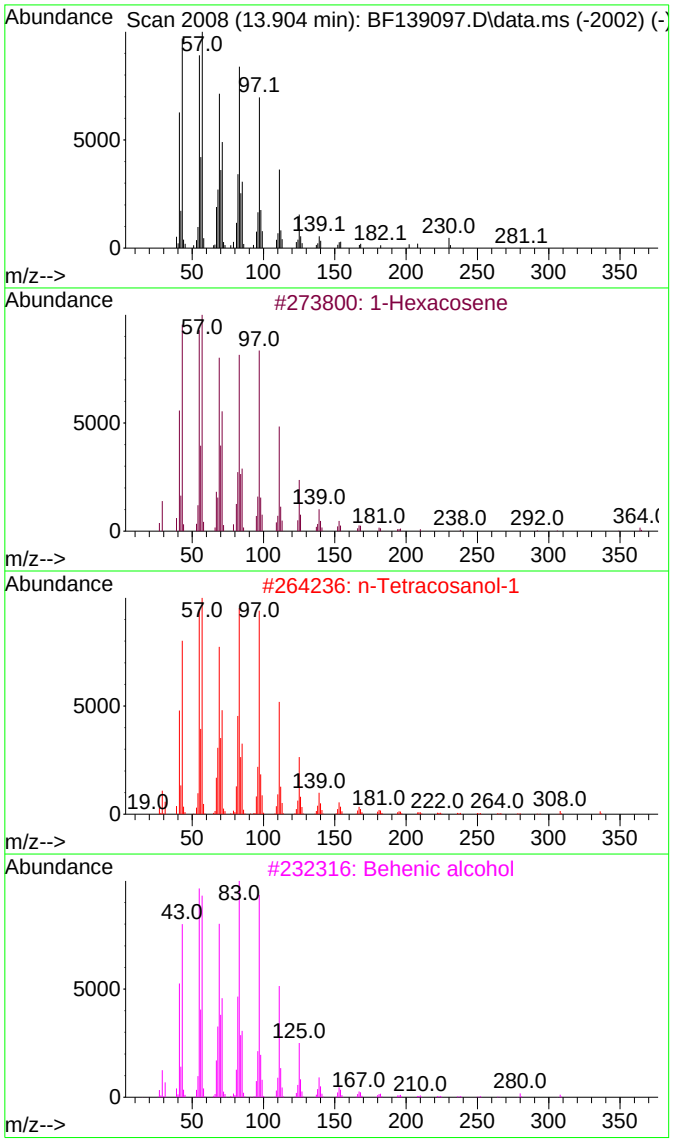
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

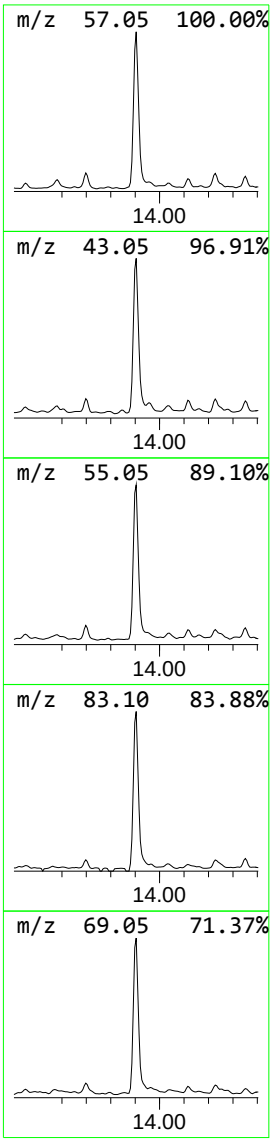
****

Peak Number 6 1-Hexacosene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.904	8.26 ng	195452	Chrysene-d12	14.051

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexacosene	364	C26H52	018835-33-1	94
2	n-Tetracosanol-1	354	C24H50O	000506-51-4	94
3	Behenic alcohol	326	C22H46O	000661-19-8	94
4	1-Heneicosanol	312	C21H44O	015594-90-8	93
5	3-Eicosene, (E)-	280	C20H40	074685-33-9	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082124\
Data File : BF139097.D
Acq On : 21 Aug 2024 12:51
Operator : RC/JU
Sample : P3660-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S-906-J-0.5-1-081624

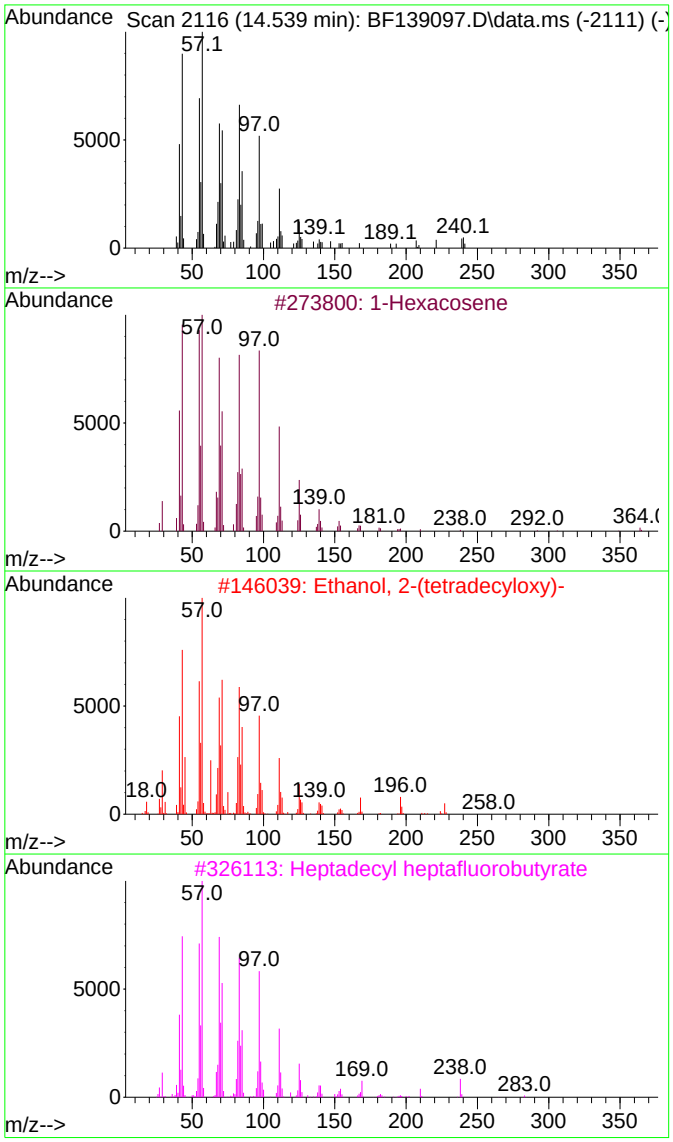
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

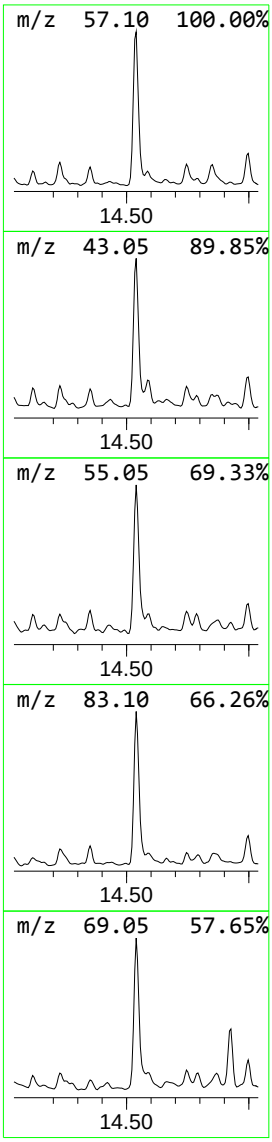
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Ethanol, 2-(tetradecyloxy)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.539	4.78 ng	113130	Chrysene-d12	14.051

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexacosene	364	C26H52	018835-33-1	91
2	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	91
3	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	90
4	Octadecyl trifluoroacetate	366	C20H37F3O2	079392-43-1	90
5	Heneicosyl heptafluorobutyrate	508	C25H43F7O2	1000351-83-8	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082124\
Data File : BF139097.D
Acq On : 21 Aug 2024 12:51
Operator : RC/JU
Sample : P3660-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S-906-J-0.5-1-081624

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

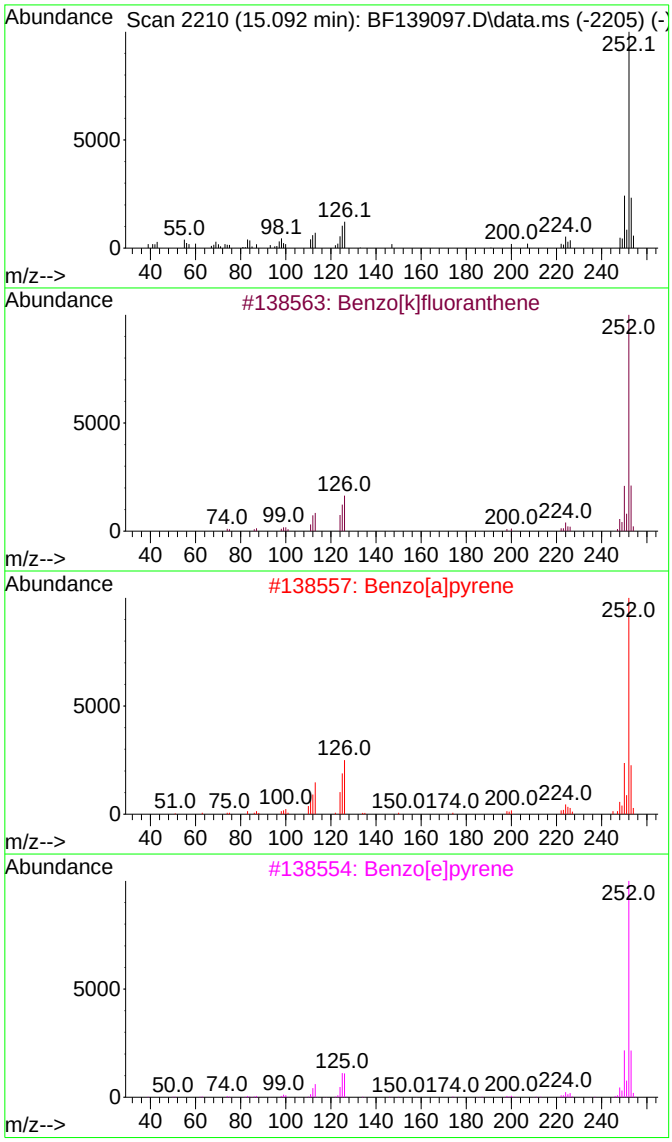
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

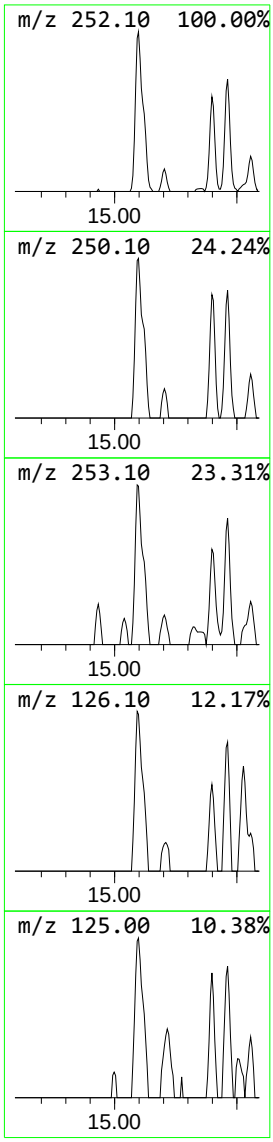
****

Peak Number 8 Benzo[e]pyrene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.092	2.95 ng	74985	Perylene-d12	15.527

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[k]fluoranthene	252	C20H12	000207-08-9	96
2	Benzo[a]pyrene	252	C20H12	000050-32-8	95
3	Benzo[e]pyrene	252	C20H12	000192-97-2	93
4	Benzo[b]fluoranthene	252	C20H12	000205-99-2	90
5	Benzo[j]fluoranthene	252	C20H12	000205-82-3	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082124\
Data File : BF139097.D
Acq On : 21 Aug 2024 12:51
Operator : RC/JU
Sample : P3660-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S-906-J-0.5-1-081624

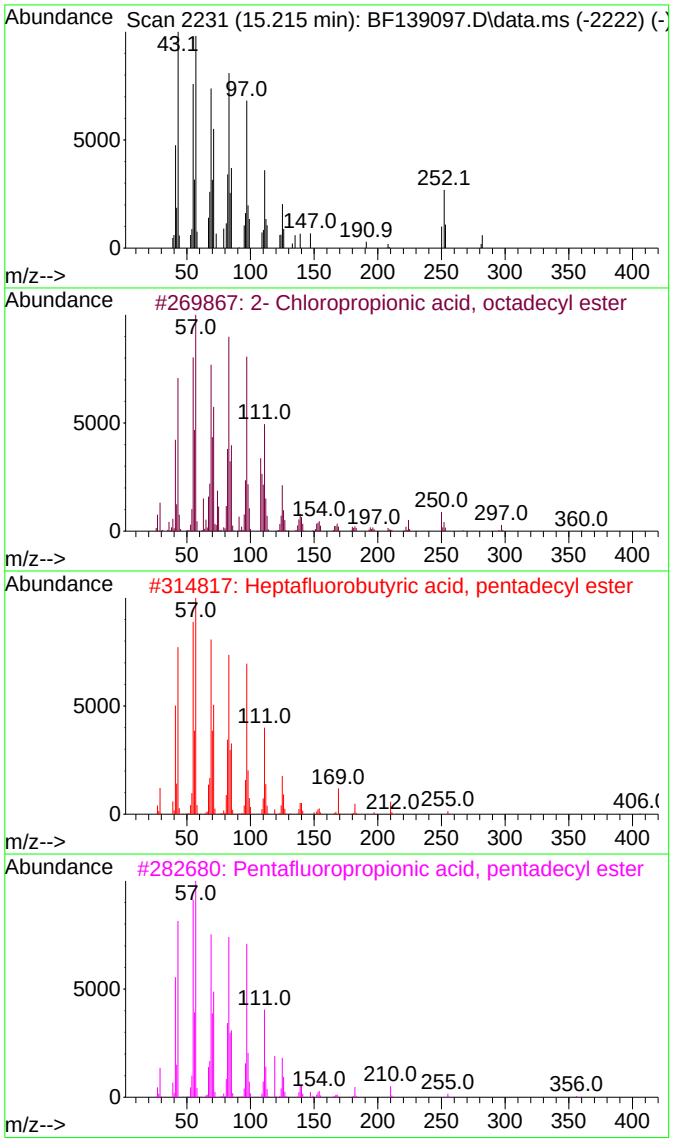
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

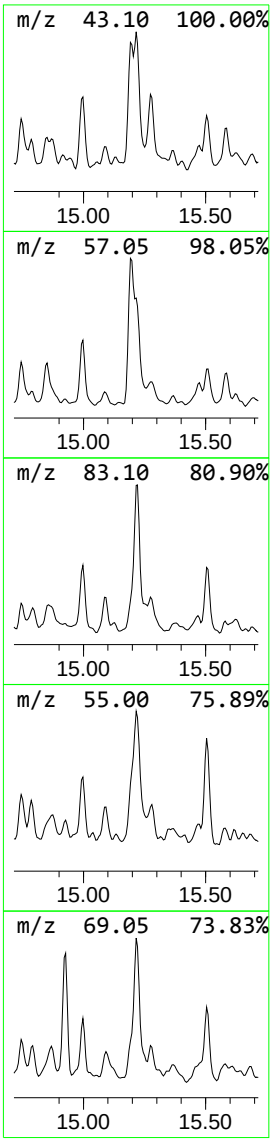
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 2- Chloropropionic acid, oc... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.215	3.03 ng	76951	Perylene-d12	15.527

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	94
2	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	93
3	Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	93
4	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	93
5	9-Octadecene, (E)-	252	C18H36	007206-25-9	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082124\
Data File : BF139097.D
Acq On : 21 Aug 2024 12:51
Operator : RC/JU
Sample : P3660-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S-906-J-0.5-1-081624

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

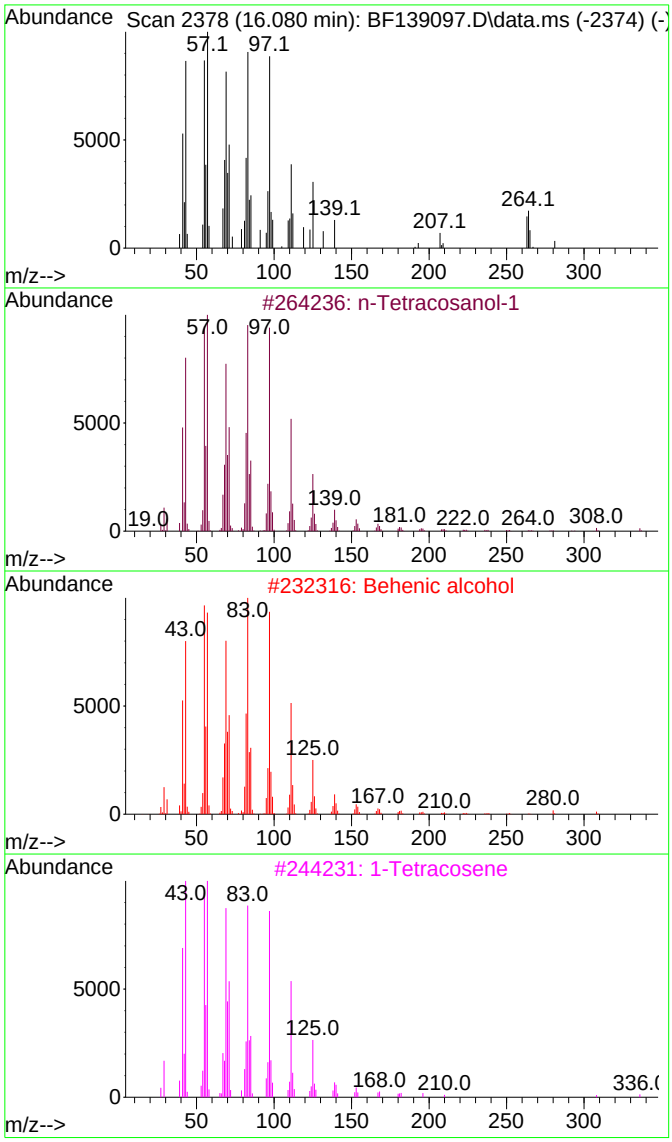
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

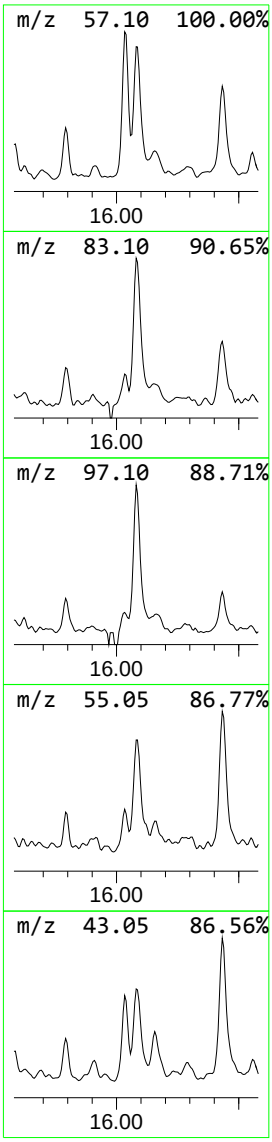
****

Peak Number 10 n-Tetracosanol-1 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.080	2.38 ng	60511	Perylene-d12	15.527

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Tetracosanol-1	354	C24H50O	000506-51-4	90
2	Behenic alcohol	326	C22H46O	000661-19-8	90
3	1-Tetracosene	336	C24H48	010192-32-2	90
4	1-Heneicosanol	312	C21H44O	015594-90-8	90
5	1-Hexacosanol	382	C26H54O	000506-52-5	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082124\
Data File : BF139097.D
Acq On : 21 Aug 2024 12:51
Operator : RC/JU
Sample : P3660-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S-906-J-0.5-1-081624

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

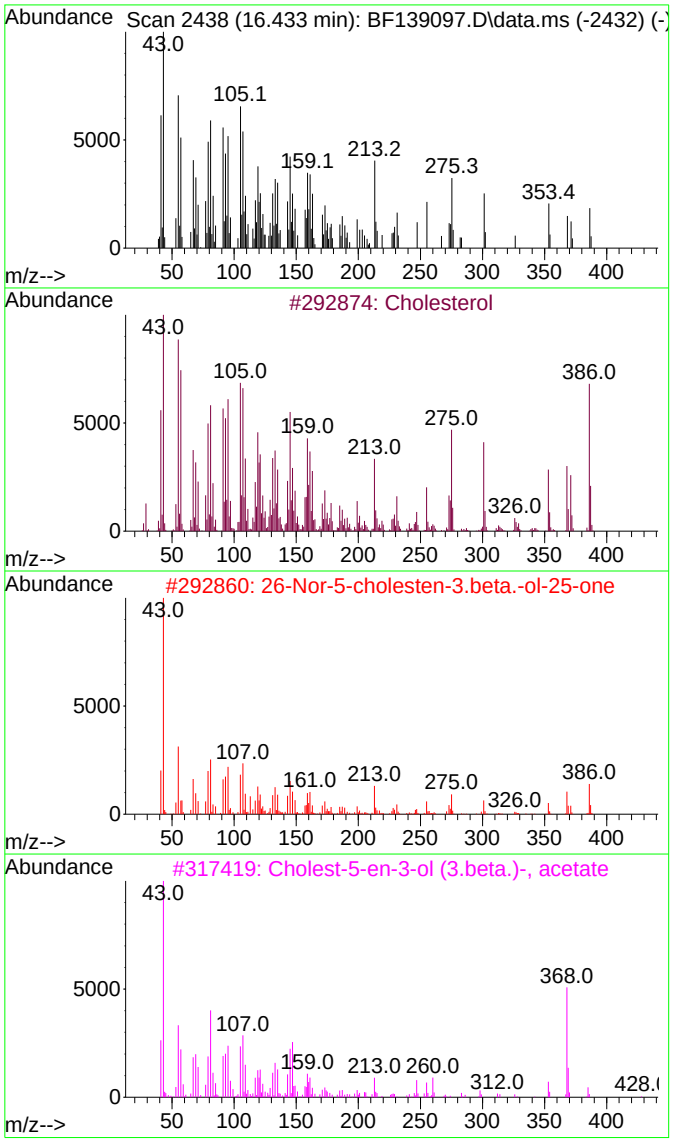
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

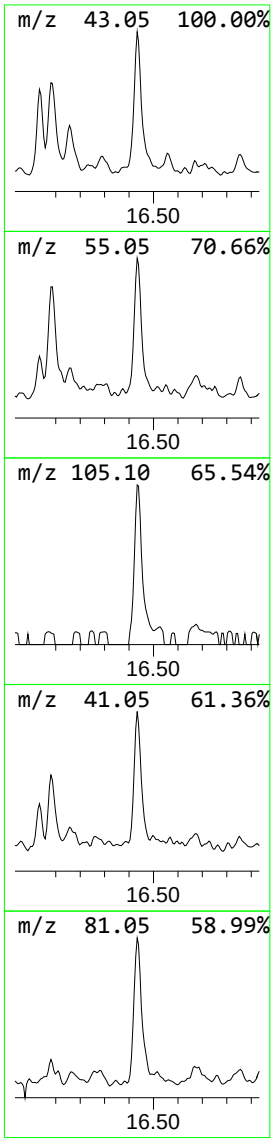
****

Peak Number 11 Cholesterol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.433	6.20 ng	157511	Perylene-d12	15.527

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cholesterol	386	C27H46O	000057-88-5	99
2	26-Nor-5-cholesten-3.beta.-ol-25...	386	C26H42O2	007494-34-0	99
3	Cholest-5-en-3-ol (3.beta.)-, ac...	428	C29H48O2	000604-35-3	43
4	Methyl 12-acetyl-7-desoxycholate	448	C27H44O5	055547-48-3	43
5	Cholesta-3,5-diene	368	C27H44	000747-90-0	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082124\
Data File : BF139097.D
Acq On : 21 Aug 2024 12:51
Operator : RC/JU
Sample : P3660-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S-906-J-0.5-1-081624

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

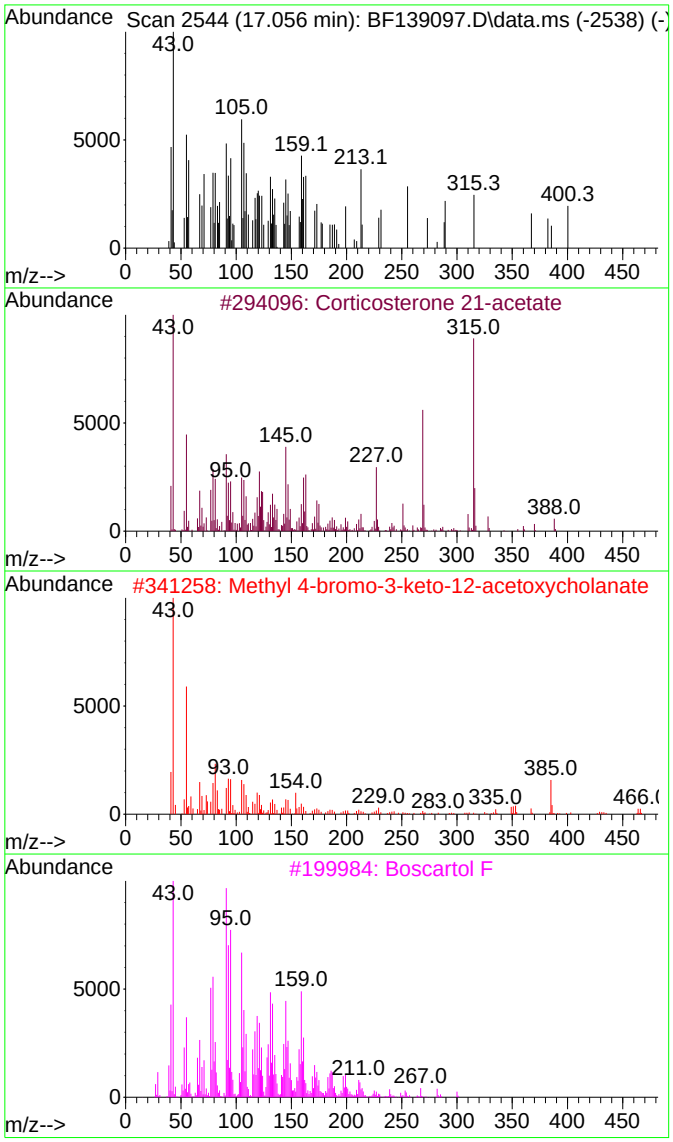
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

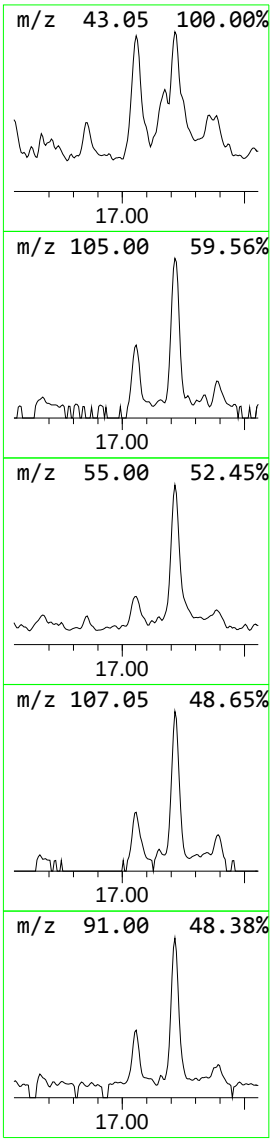
****

Peak Number 12 unknown17.057 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.057	2.64 ng	67029	Perylene-d12	15.527

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Corticosterone 21-acetate	388	C23H32O5	001173-26-8	38
2	Methyl 4-bromo-3-keto-12-acetoxy...	524	C27H41BrO5	1000251-88-4	25
3	Boscartol F	300	C20H28O2	1486443-17-7	25
4	7-Oxocholesteryl isocaproate	498	C33H54O3	1000251-06-0	25
5	Mestanolone	304	C20H32O2	000521-11-9	16





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082124\
Data File : BF139097.D
Acq On : 21 Aug 2024 12:51
Operator : RC/JU
Sample : P3660-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S-906-J-0.5-1-081624

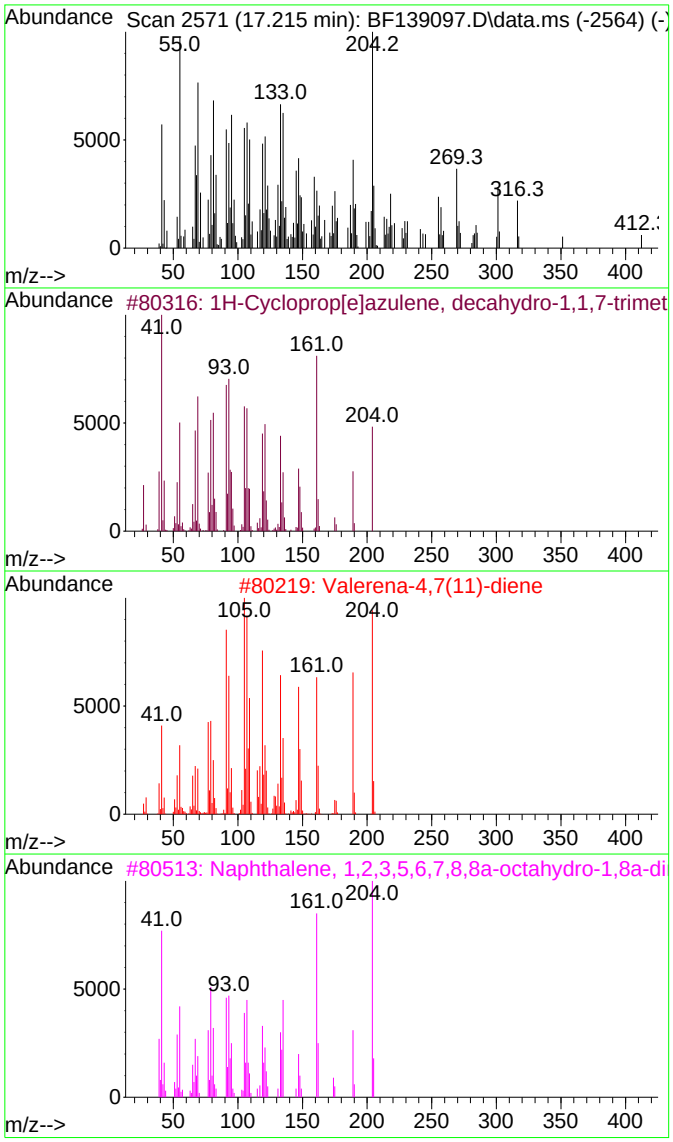
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

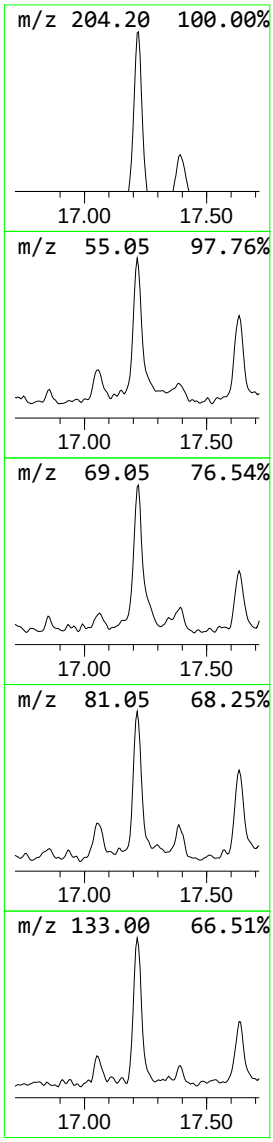
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 1H-Cycloprop[e]azulene, dec... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.215	9.32 ng	236703	Perylene-d12	15.527

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Cycloprop[e]azulene, decahydr...	204	C15H24	072747-25-2	89
2	Valerena-4,7(11)-diene	204	C15H24	351222-66-7	76
3	Naphthalene, 1,2,3,5,6,7,8,8a-oc...	204	C15H24	004630-07-3	62
4	Farnesyl bromide	284	C15H25Br	006874-67-5	60
5	1,1,4a-Trimethyl-5,6-dimethylene...	204	C15H24	1000193-60-8	58





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082124\
Data File : BF139097.D
Acq On : 21 Aug 2024 12:51
Operator : RC/JU
Sample : P3660-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S-906-J-0.5-1-081624

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

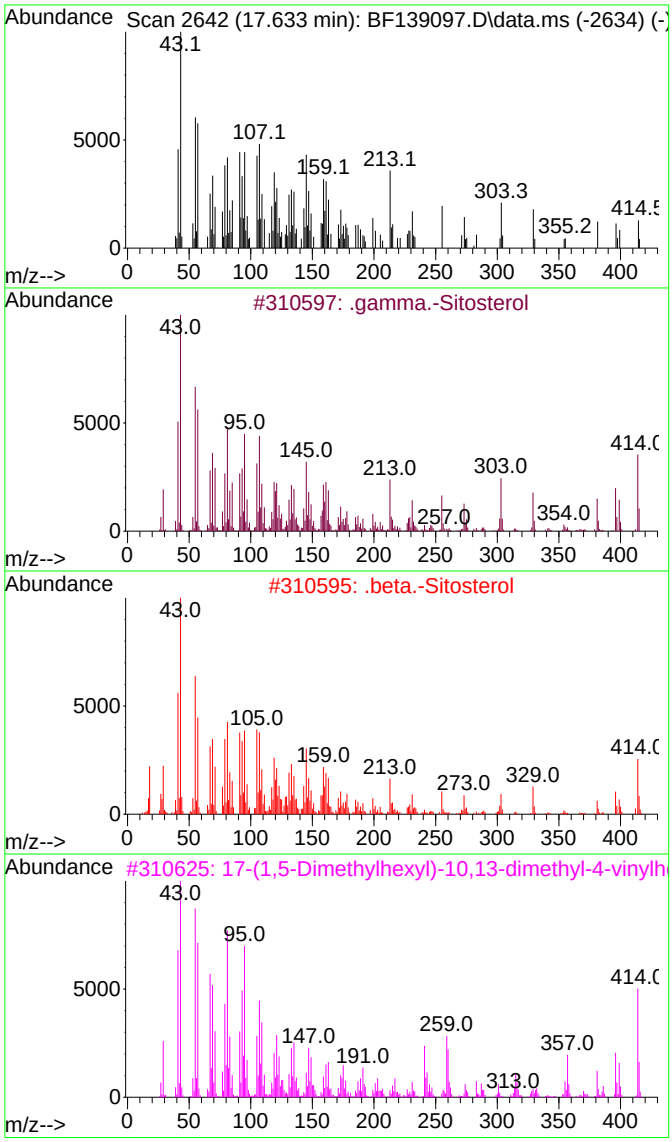
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

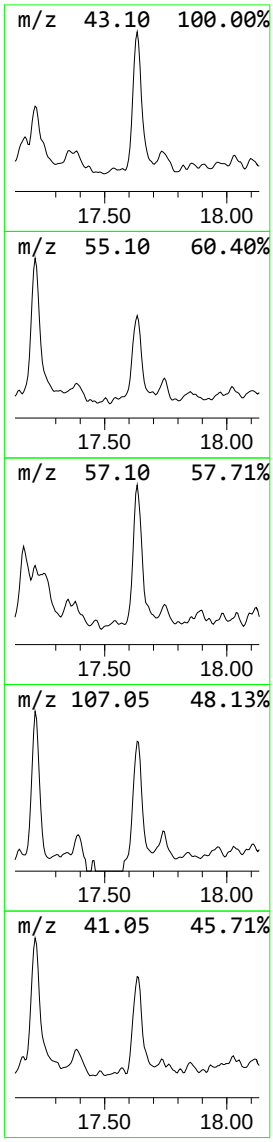
****

Peak Number 14 .gamma.-Sitosterol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.633	7.00 ng	177732	Perylene-d12	15.527

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.gamma.-Sitosterol	414	C29H50O	000083-47-6	99
2	.beta.-Sitosterol	414	C29H50O	000083-46-5	99
3	17-(1,5-Dimethylhexyl)-10,13-dim...	414	C29H50O	1000210-86-9	46
4	.beta.-Sitosterol acetate	456	C31H52O2	000915-05-9	43
5	5-Pregnen-3.beta.-ol-20-one, met...	330	C22H34O2	1000364-94-5	32





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082124\
Data File : BF139097.D
Acq On : 21 Aug 2024 12:51
Operator : RC/JU
Sample : P3660-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S-906-J-0.5-1-081624

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

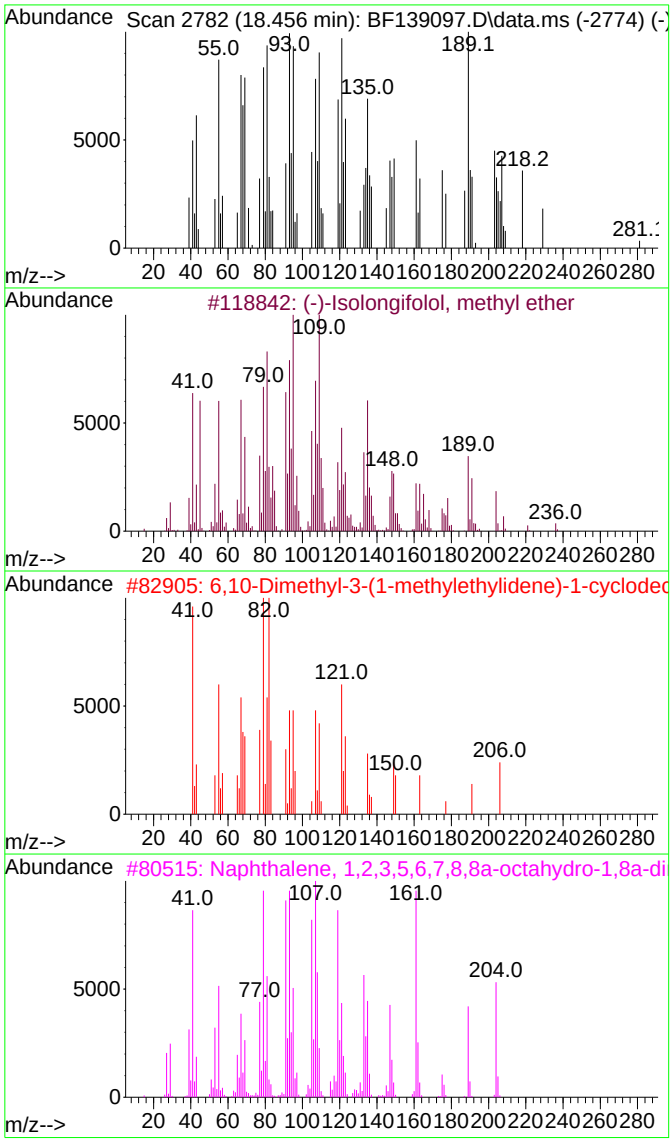
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

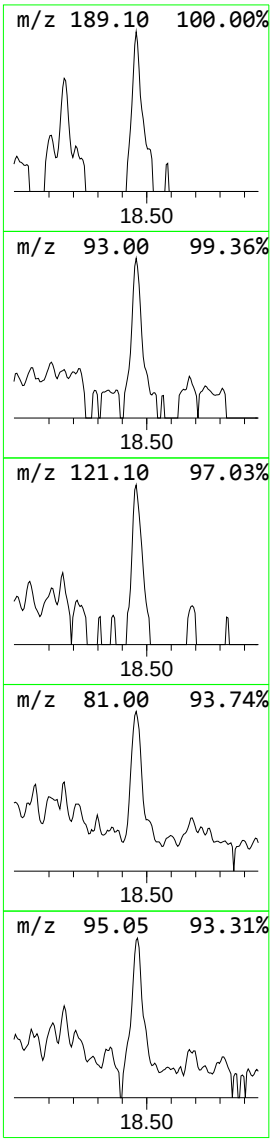
****

Peak Number 15 unknown18.456 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.456	3.36 ng	85467	Perylene-d12	15.527

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(-)-Isolongifolol, methyl ether	236	C16H28O	1000333-80-8	45
2	6,10-Dimethyl-3-(1-methylethylid...	206	C15H26	069239-71-0	45
3	Naphthalene, 1,2,3,5,6,7,8,8a-oc...	204	C15H24	010219-75-7	43
4	Spiro[5.5]undec-2-ene, 3,7,7-tri...	204	C15H24	018431-82-8	38
5	Guaia-9,11-diene	204	C15H24	1000374-19-8	38





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082124\
Data File : BF139097.D
Acq On : 21 Aug 2024 12:51
Operator : RC/JU
Sample : P3660-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S-906-J-0.5-1-081624

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082024.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...	2.193	54.7	ng	1528720	1	6.898	559051	20.0
unknown3.387	3.387	3.0	ng	82877	1	6.898	559051	20.0
2-Pentanone, 4-...	5.110	4.2	ng	118426	1	6.898	559051	20.0
1-Phenoxypropan...	8.486	2.5	ng	90375	2	8.175	725915	20.0
n-Hexadecanoic ...	11.939	3.5	ng	131270	4	11.416	759059	20.0
1-Hexacosene	13.904	8.3	ng	195452	5	14.051	473493	20.0
Ethanol, 2-(tet...	14.539	4.8	ng	113130	5	14.051	473493	20.0
Benzo[e]pyrene	15.092	3.0	ng	74985	6	15.527	508044	20.0
2- Chloropropio...	15.215	3.0	ng	76951	6	15.527	508044	20.0
n-Tetracosanol-1	16.080	2.4	ng	60511	6	15.527	508044	20.0
Cholesterol	16.433	6.2	ng	157511	6	15.527	508044	20.0
unknown17.057	17.057	2.6	ng	67029	6	15.527	508044	20.0
1H-Cycloprop[e]...	17.215	9.3	ng	236703	6	15.527	508044	20.0
.gamma.-Sitosterol	17.633	7.0	ng	177732	6	15.527	508044	20.0
unknown18.456	18.456	3.4	ng	85467	6	15.527	508044	20.0