LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010423\
Data File : BF131902.D
Acq On : 04 Jan 2023 16:52
Operator : CG\JU
Sample : 01005-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PL-01-10323

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-BF122422.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF131902.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.169	9	14	22	rVB	49859	63771	2.79%	0.364%
2	5.022	494	499	509	rVB	628187	870106	38.11%	4.964%
3	5.434	564	569	572	rBV	2060599	2060027	90.22%	11.752%
4	6.451	737	742	745	rBV	2011270	2058969	90.17%	11.746%
5	6.810	800	803	807	rBV	505557	419868	18.39%	2.395%
6	7.386	895	901	903	rBV	1371461	1356874	59.42%	7.741%
7	8.104	1016	1023	1026	rBV	568402	525103	23.00%	2.996%
8	8.692	1119	1123	1126	rBV	37670	32779	1.44%	0.187%
9	9.186	1201	1207	1210	rBV	2647638	2283368	100.00%	13.026%
10	9.257	1215	1219	1222	rBV	68529	54973	2.41%	0.314%
11	9.580	1270	1274	1276	rBV4	19231	25410	1.11%	0.145%
12	9.786	1307	1309	1312	rVB	56833	49212	2.16%	0.281%
13	9.863	1318	1322	1325	rVB	687910	536791	23.51%	3.062%
14	10.292	1392	1395	1398	rVB	56066	44052	1.93%	0.251%
15	10.510	1428	1432	1439	rVB	19728	29086	1.27%	0.166%
16	10.580	1439	1444	1450	rVB	35107	44013	1.93%	0.251%
17	10.657	1453	1457	1460	rBV	1550024	1270930	55.66%	7.251%
18	10.763	1473	1475	1480	rBV	53540	65404	2.86%	0.373%
19	11.216	1548	1552	1555	rBV	45243	38669	1.69%	0.221%
20	11.245	1555	1557	1564	rVB2	22059	28309	1.24%	0.161%
21	11.357	1572	1576	1578	rBV	577701	481483	21.09%	2.747%
22	11.380	1578	1580	1583	rVV	154216	117423	5.14%	0.670%
23	11.433	1586	1589	1591	rVB	27931	27517	1.21%	0.157%
24	11.645	1622	1625	1628	rBV2	36876	29866	1.31%	0.170%
25	11.745	1639	1642	1645	rBV	37274	30304	1.33%	0.173%
26	11.857	1658	1661	1663	rBV	29132	25502	1.12%	0.145%
27	11.886	1663	1666	1670	rVB	94367	76258	3.34%	0.435%
28	11.968	1677	1680	1683	rBV2	41894	44390	1.94%	0.253%
29	12.051	1691	1694	1698	rBV	28986	26326	1.15%	0.150%
30	12.133	1703	1708	1710	rBV	30841	29917	1.31%	0.171%
31	12.410	1751	1755	1757	rBV	28820	30837	1.35%	0.176%
32	12.439	1757	1760	1761	rVV	140407	120701	5.29%	0.689%
33	12.457	1761	1763	1768	rVB2	113263	105319	4.61%	0.601%
34	12.574	1780	1783	1786	rBV	273495	214535	9.40%	1.224%
35	12.804	1817	1822	1828	rBV	240937	256158	11.22%	1.461%
36	12.951	1843	1847	1850	rBV	1871859	1498363	65.62%	8.548%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010423\
Data File : BF131902.D
Acq On : 04 Jan 2023 16:52
Operator : CG\JU
Sample : 01005-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PL-01-10323

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-BF122422.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	13.021	1855	1859	1864	rBV3	21367	36456	1.60%	0.208%
38	13.133	1876	1878	1882	rVB	32562	29816	1.31%	0.170%
39	13.239	1892	1896	1899	rBV2	30057	30510	1.34%	0.174%
40	13.521	1940	1944	1949	rBV2	24866	34626	1.52%	0.198%
41	13.757	1980	1984	1987	rBV2	35231	44017	1.93%	0.251%
42	13.857	1997	2001	2012	rBV4	102764	202636	8.87%	1.156%
43	14.010	2022	2027	2030	rBV2	496643	537930	23.56%	3.069%
44	14.033	2030	2031	2038	rVB	119560	104221	4.56%	0.595%
45	14.109	2039	2044	2047	rBV3	27499	38702	1.69%	0.221%
46	14.168	2050	2054	2058	rBV5	33314	45450	1.99%	0.259%
47	14.398	2091	2093	2096	rVB	30600	27610	1.21%	0.158%
48	14.474	2103	2106	2108	rBV3	41961	44131	1.93%	0.252%
49	14.786	2154	2159	2162	rVB5	31949	48203	2.11%	0.275%
50	14.862	2169	2172	2174	rBV	29336	25821	1.13%	0.147%
51	15.056	2201	2205	2208	rBV	118414	164212	7.19%	0.937%
52	15.127	2213	2217	2221	rVB	125959	145300	6.36%	0.829%
53	15.362	2254	2257	2263	rVB	72033	83389	3.65%	0.476%
54	15.427	2264	2268	2273	rVB	98839	120493	5.28%	0.687%
55	15.492	2274	2279	2287	rBV	351145	480643	21.05%	2.742%
56	15.715	2314	2317	2322	rVB7	22883	33389	1.46%	0.190%
57	15.945	2353	2356	2364	rVB	49208	72801	3.19%	0.415%
58	16.756	2490	2494	2502	rVB6	44611	85522	3.75%	0.488%
59	16.968	2526	2530	2536	rVB2	38149	65239	2.86%	0.372%
60	17.415	2602	2606	2612	rVB2	29956	55084	2.41%	0.314%

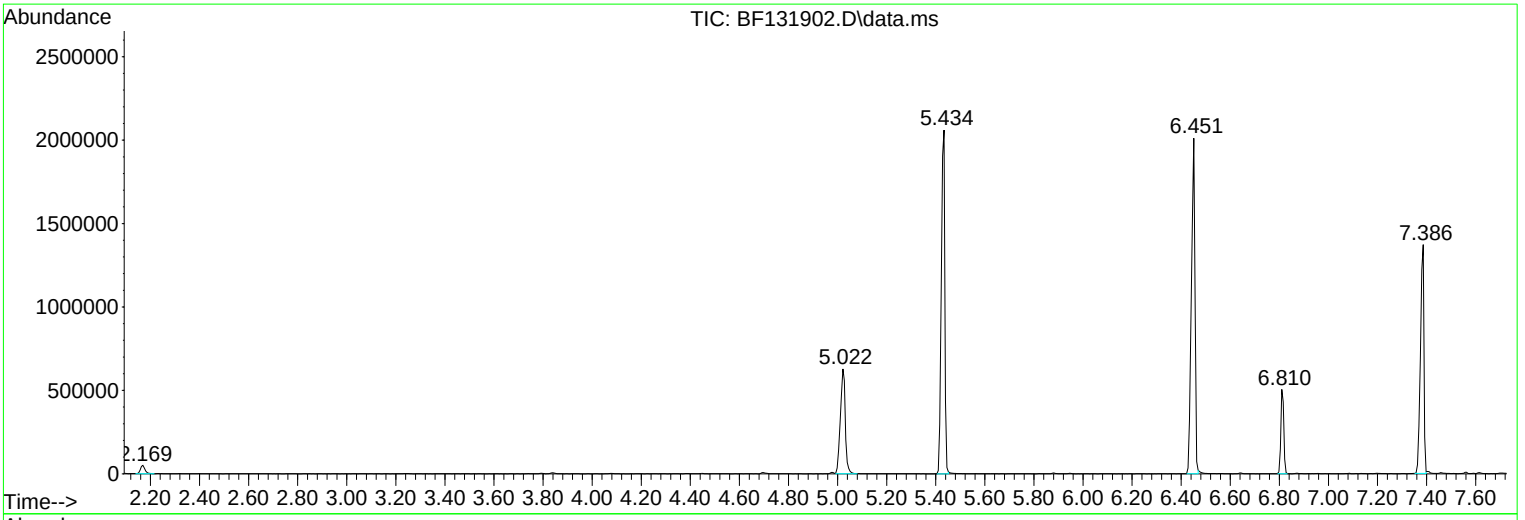
Sum of corrected areas: 17528814

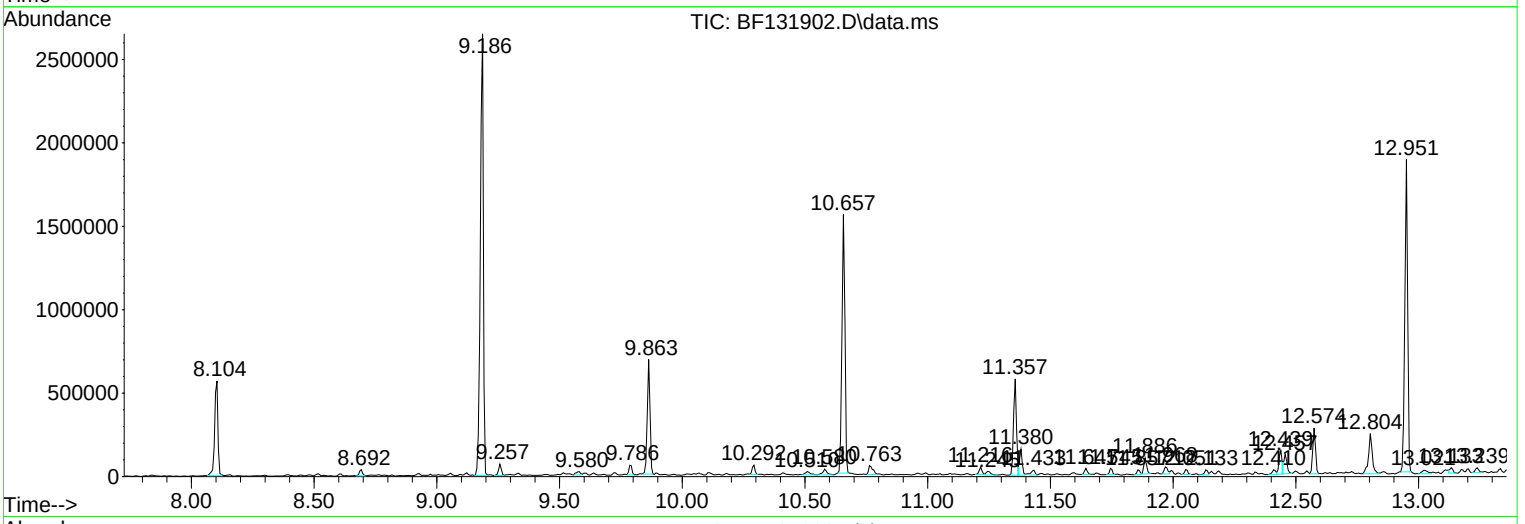
Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010423\
Data File : BF131902.D
Acq On : 04 Jan 2023 16:52
Operator : CG\JU
Sample : 01005-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

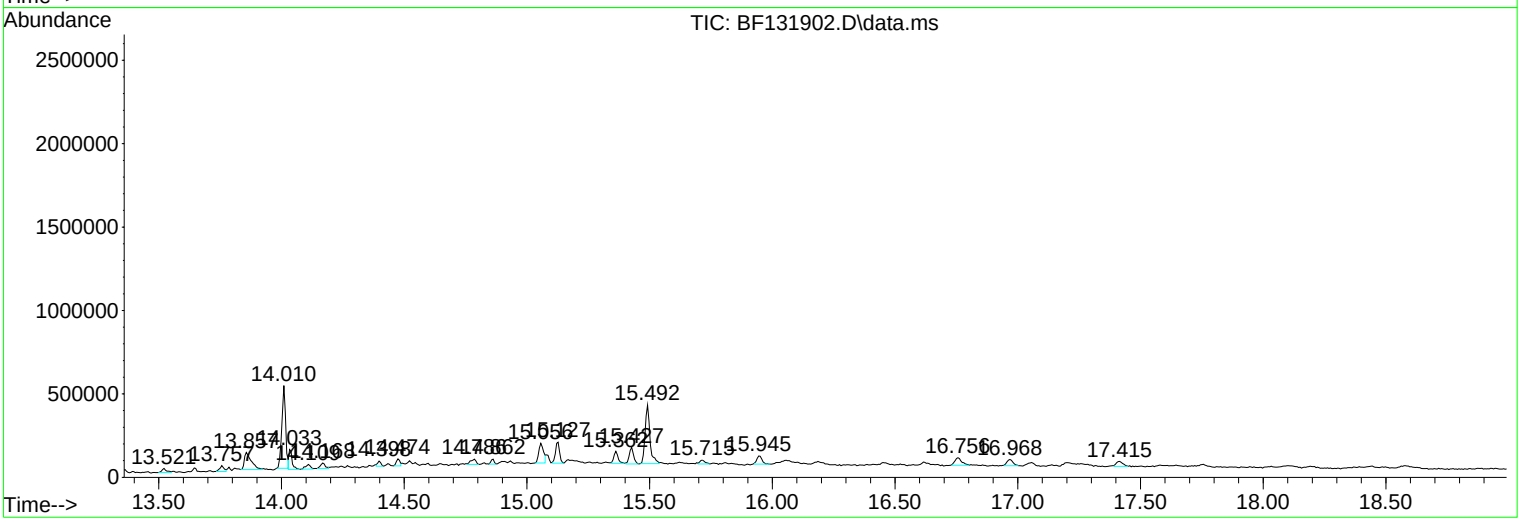
Instrument :
BNA_F
ClientSampleId :
PL-01-10323

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122422.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\BF010423\
Data File : BF131902.D
Acq On : 04 Jan 2023 16:52
Operator : CG\JU
Sample : 01005-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PL-01-10323

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

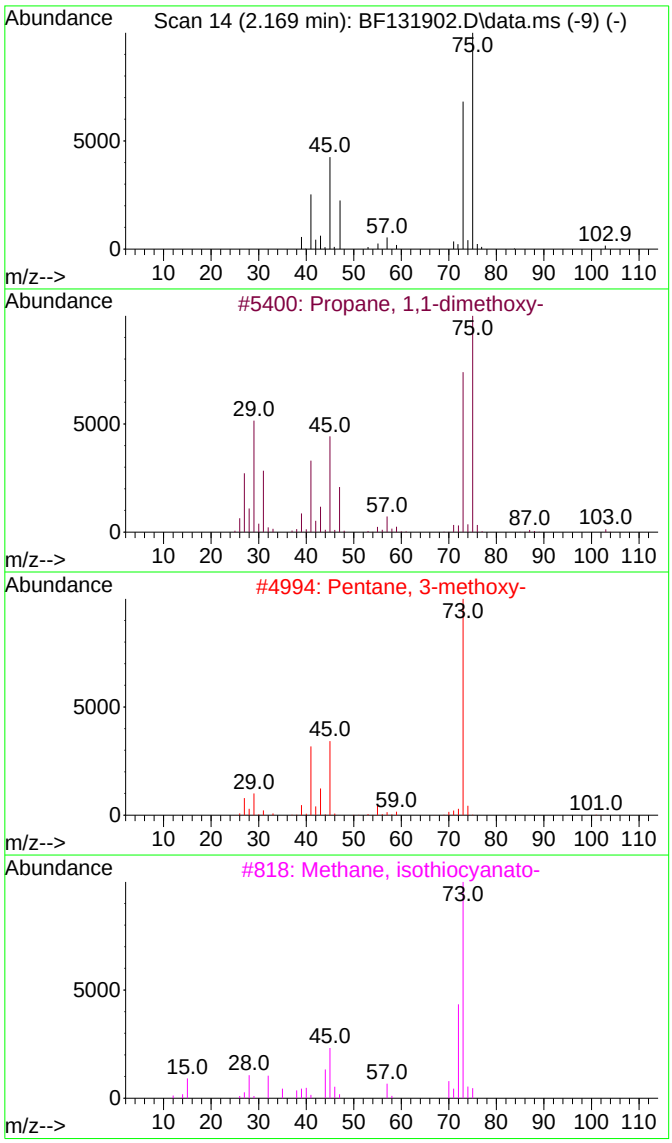
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

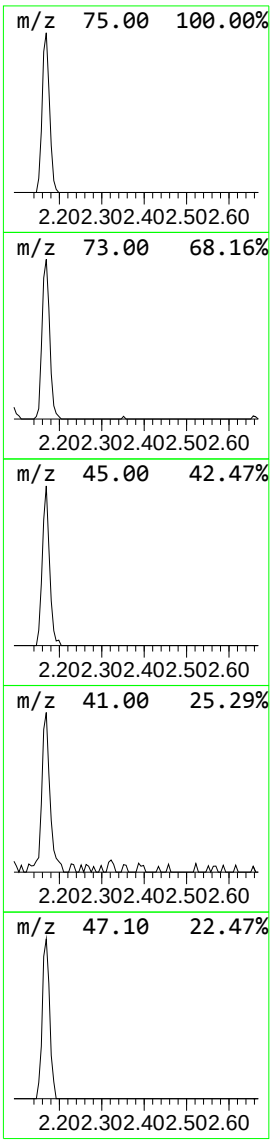
****

Peak Number 1 Propane, 1,1-dimethoxy- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.169	3.04 ng	63771	1,4-Dichlorobenzene-d4	6.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 1,1-dimethoxy-	104	C5H12O2	004744-10-9	78
2	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
3	Methane, isothiocyanato-	73	C2H3NS	000556-61-6	9
4	Thiocyanic acid, methyl ester	73	C2H3NS	000556-64-9	9
5	1,3-Dioxolane, 2-(1-bromoethyl)-	180	C5H9BrO2	005267-73-2	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010423\
Data File : BF131902.D
Acq On : 04 Jan 2023 16:52
Operator : CG\JU
Sample : 01005-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PL-01-10323

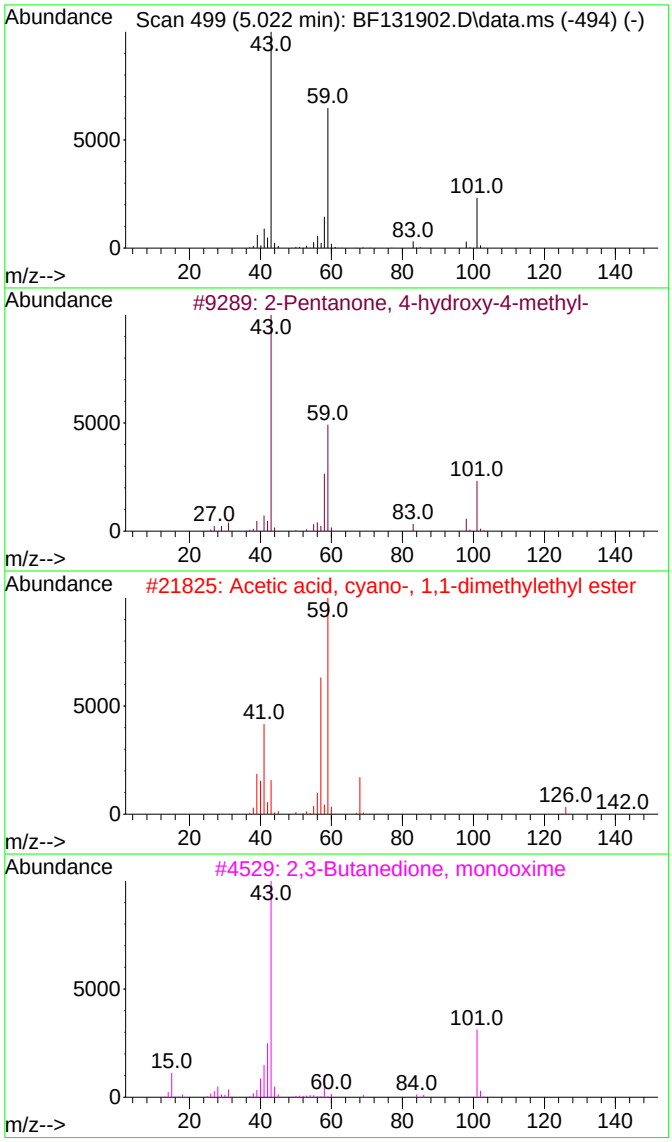
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

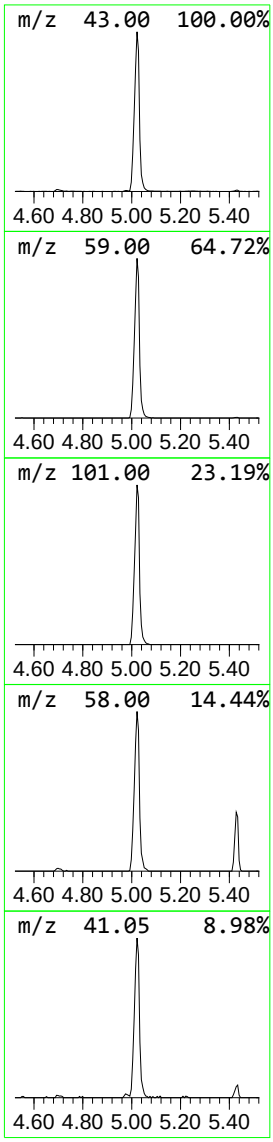
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.022	41.45 ng	870106	1,4-Dichlorobenzene-d4	6.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	17
4	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010423\
Data File : BF131902.D
Acq On : 04 Jan 2023 16:52
Operator : CG\JU
Sample : 01005-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PL-01-10323

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

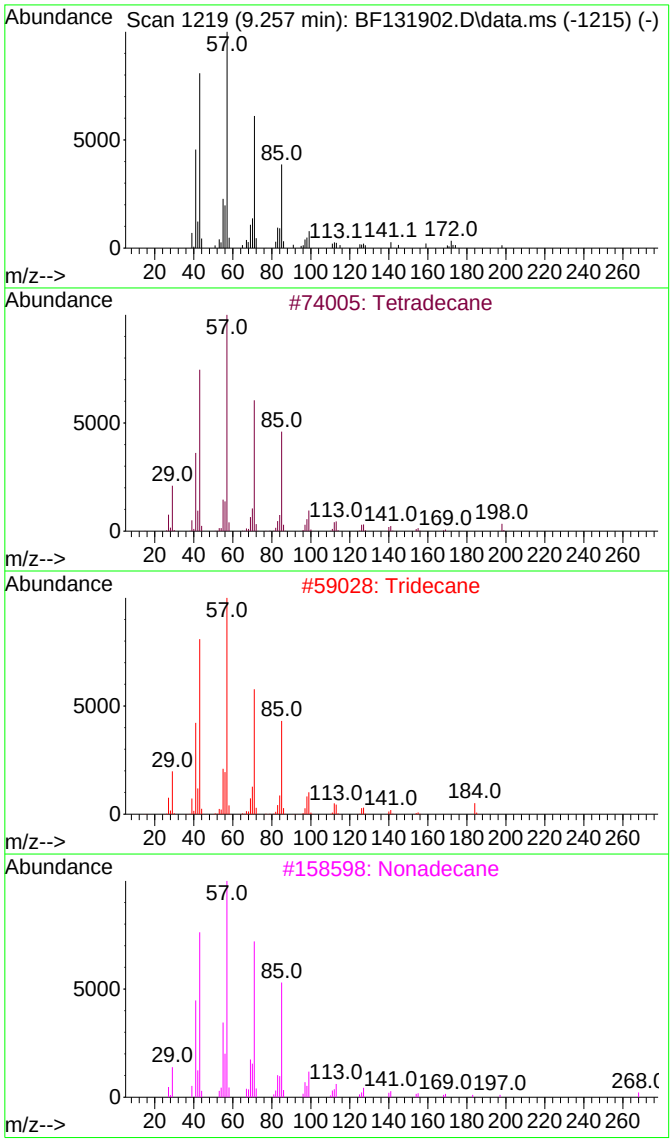
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

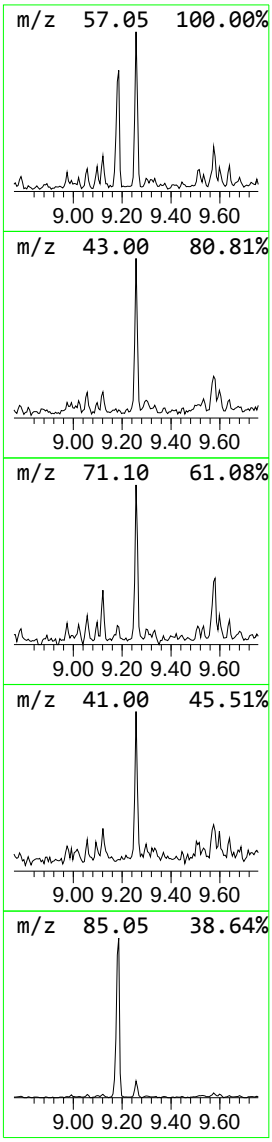
****

Peak Number 3 Tetradecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.257	2.05 ng	54973	Acenaphthene-d10	9.863

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	94
2	Tridecane	184	C13H28	000629-50-5	90
3	Nonadecane	268	C19H40	000629-92-5	90
4	Hexadecane	226	C16H34	000544-76-3	90
5	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010423\
Data File : BF131902.D
Acq On : 04 Jan 2023 16:52
Operator : CG\JU
Sample : 01005-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PL-01-10323

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

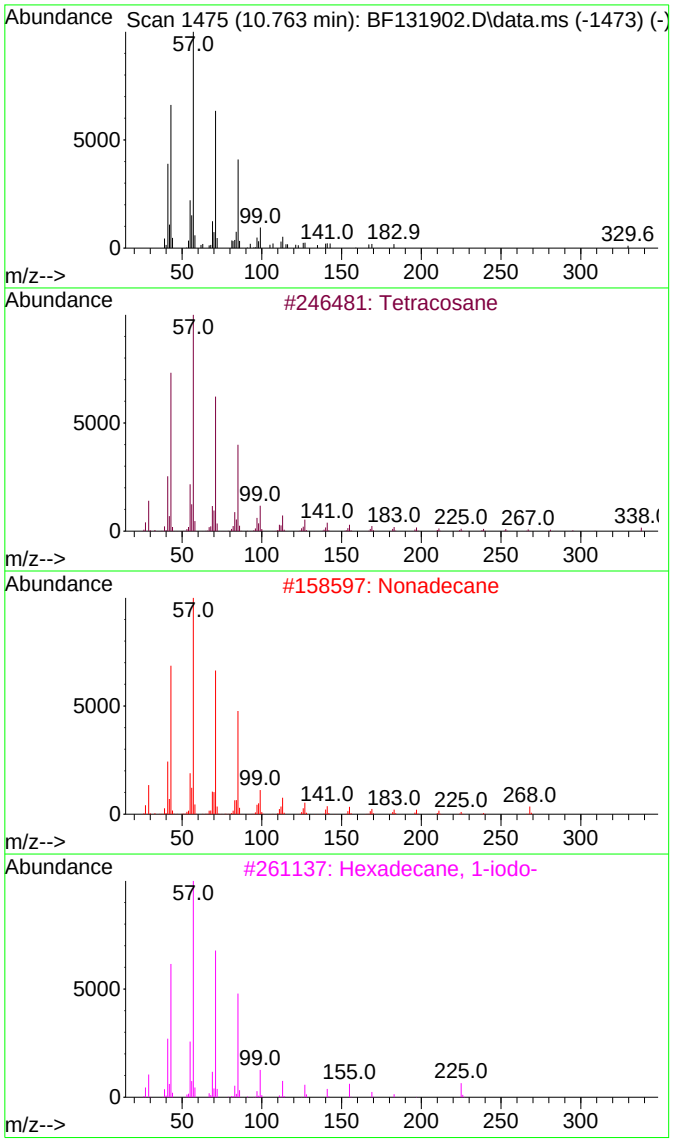
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

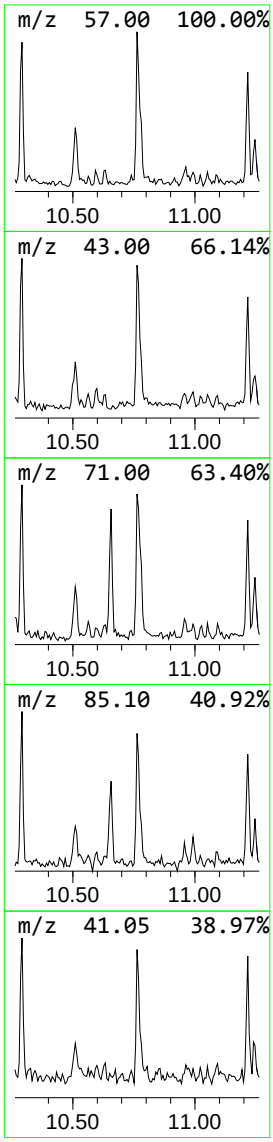
****

Peak Number 4 Tetracosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.763	2.72 ng	65404	Phenanthrene-d10	11.357

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	90
2	Nonadecane	268	C19H40	000629-92-5	90
3	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	86
4	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86
5	Dodecane, 2-methyl-	184	C13H28	001560-97-0	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010423\
Data File : BF131902.D
Acq On : 04 Jan 2023 16:52
Operator : CG\JU
Sample : 01005-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PL-01-10323

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

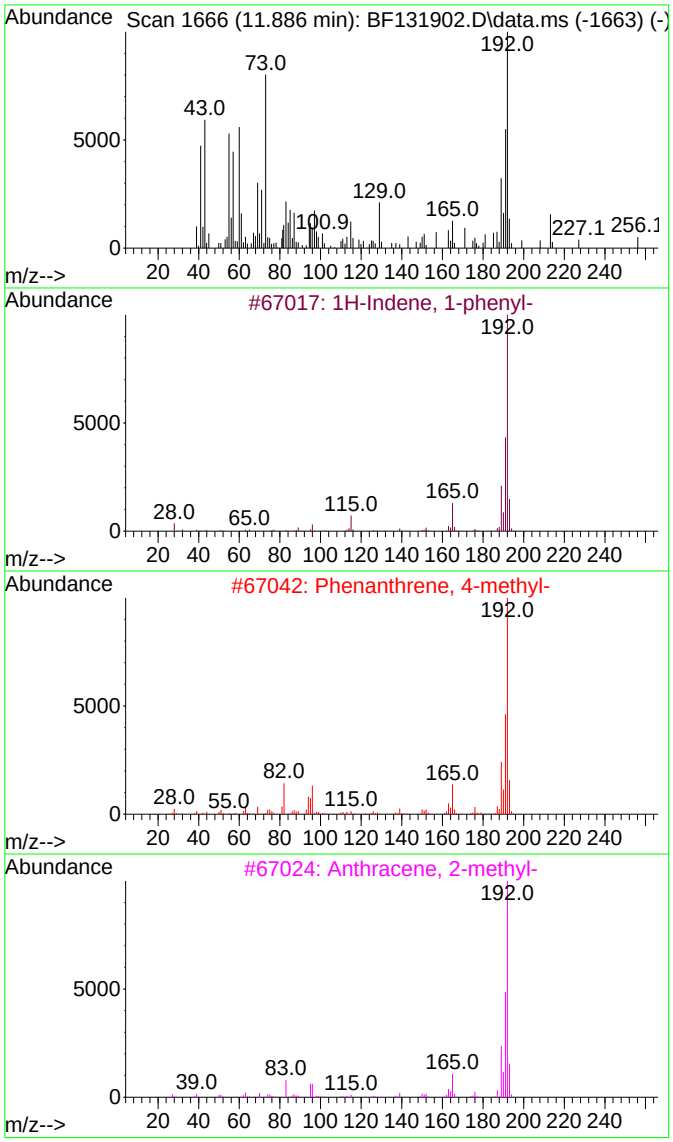
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

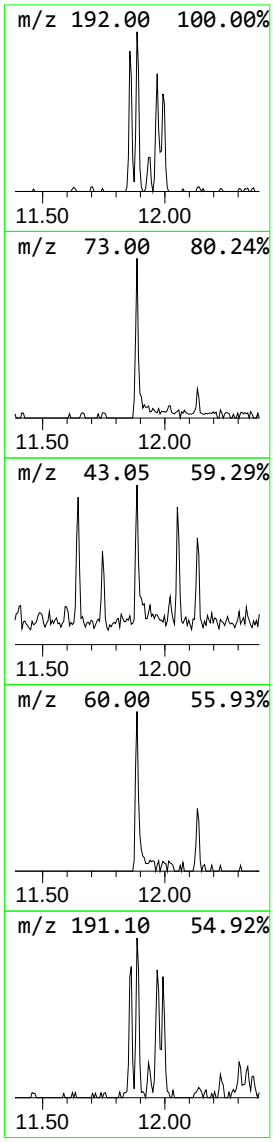
****

Peak Number 5 1H-Indene, 1-phenyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.886	3.17 ng	76258	Phenanthrene-d10	11.357

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 1-phenyl-	192	C15H12	001961-96-2	87
2	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	83
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	55
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	55
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	55





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010423\
Data File : BF131902.D
Acq On : 04 Jan 2023 16:52
Operator : CG\JU
Sample : 01005-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PL-01-10323

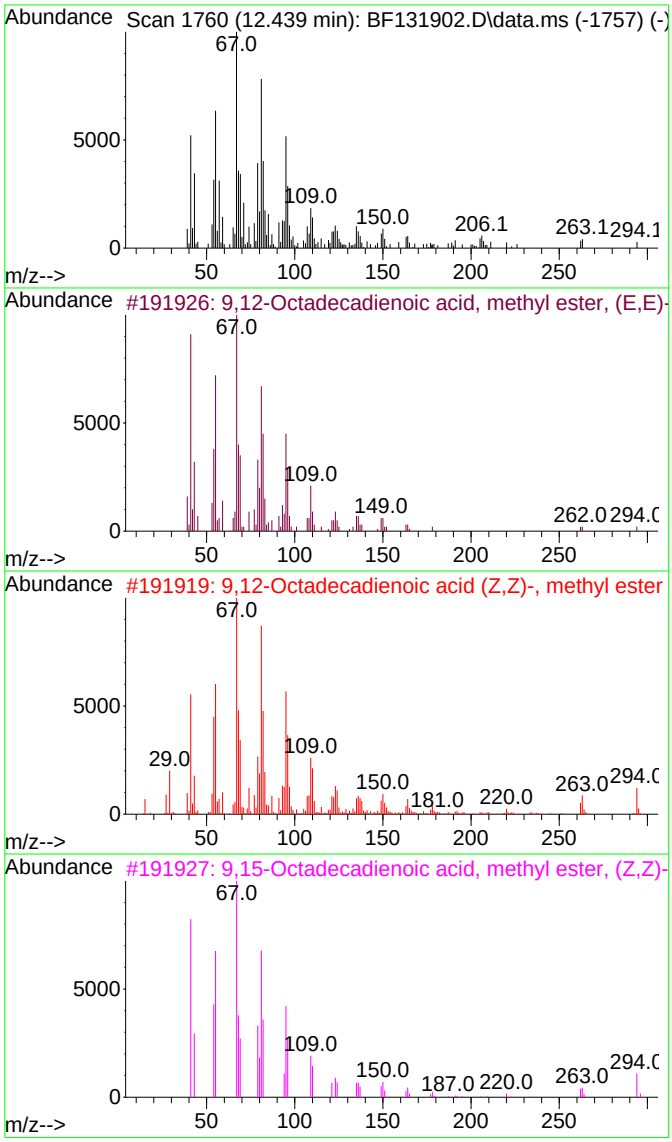
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

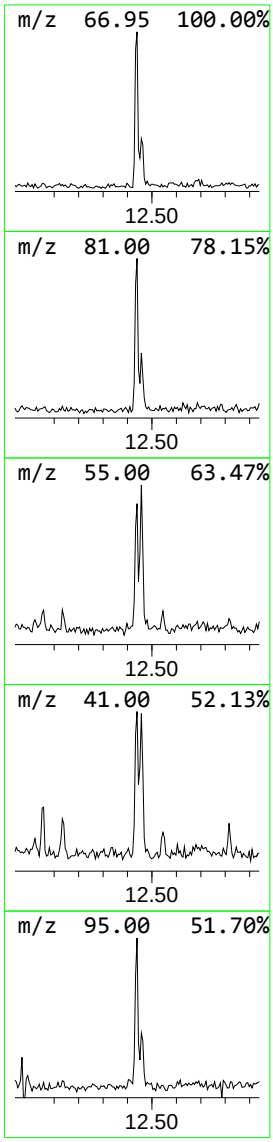
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 9,12-Octadecadienoic acid, ... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.439	5.01 ng	120701	Phenanthrene-d10	11.357

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002566-97-4	99
2	9,12-Octadecadienoic acid (Z,Z)-...	294	C19H34O2	000112-63-0	99
3	9,15-Octadecadienoic acid, methy...	294	C19H34O2	017309-05-6	99
4	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002462-85-3	99
5	9,11-Octadecadienoic acid, methy...	294	C19H34O2	013038-47-6	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010423\
Data File : BF131902.D
Acq On : 04 Jan 2023 16:52
Operator : CG\JU
Sample : 01005-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PL-01-10323

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

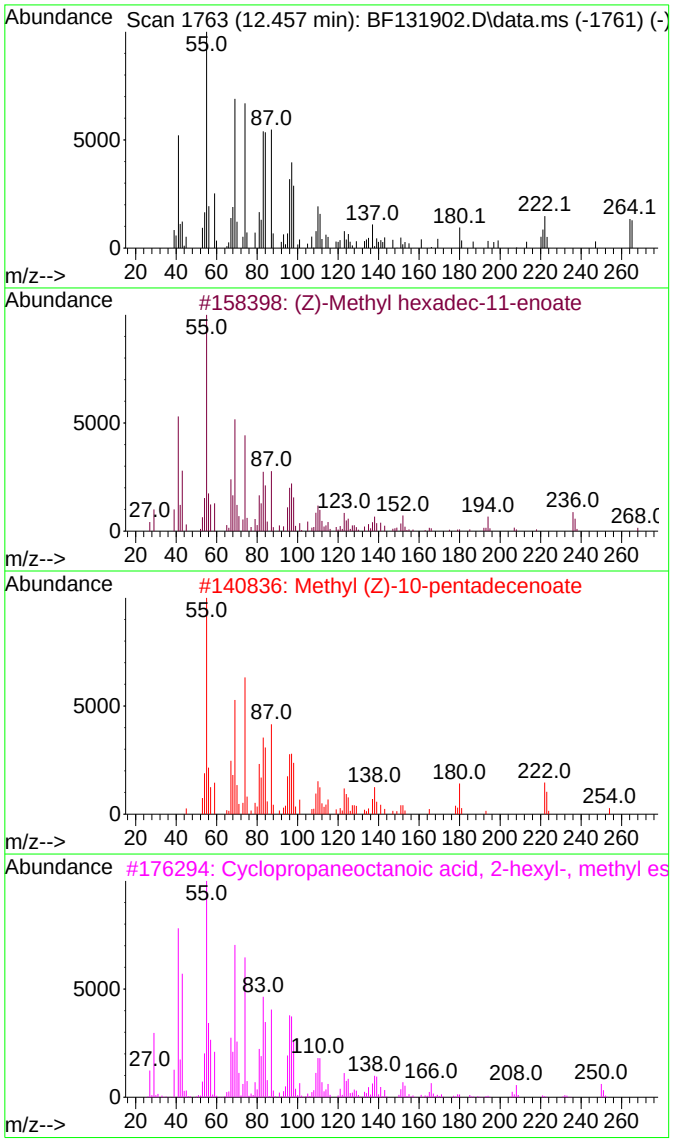
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

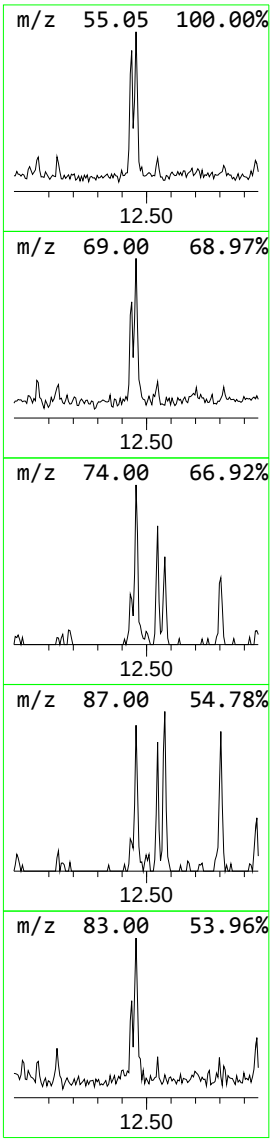
****

Peak Number 7 (Z)-Methyl hexadec-11-enoate Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.457	4.37 ng	105319	Phenanthrene-d10	11.357

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(Z)-Methyl hexadec-11-enoate	268	C17H32O2	000822-05-9	72
2	Methyl (Z)-10-pentadecenoate	254	C16H30O2	1000426-92-2	64
3	Cyclopropaneoctanoic acid, 2-hex...	282	C18H34O2	010152-61-1	64
4	11-Octadecenoic acid, methyl ester	296	C19H36O2	052380-33-3	52
5	14-Pentadecenoic acid	240	C15H28O2	017351-34-7	50





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Acq On : 04 Jan 2023 16:52
Operator : CG\JU
Sample : 01005-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PL-01-10323

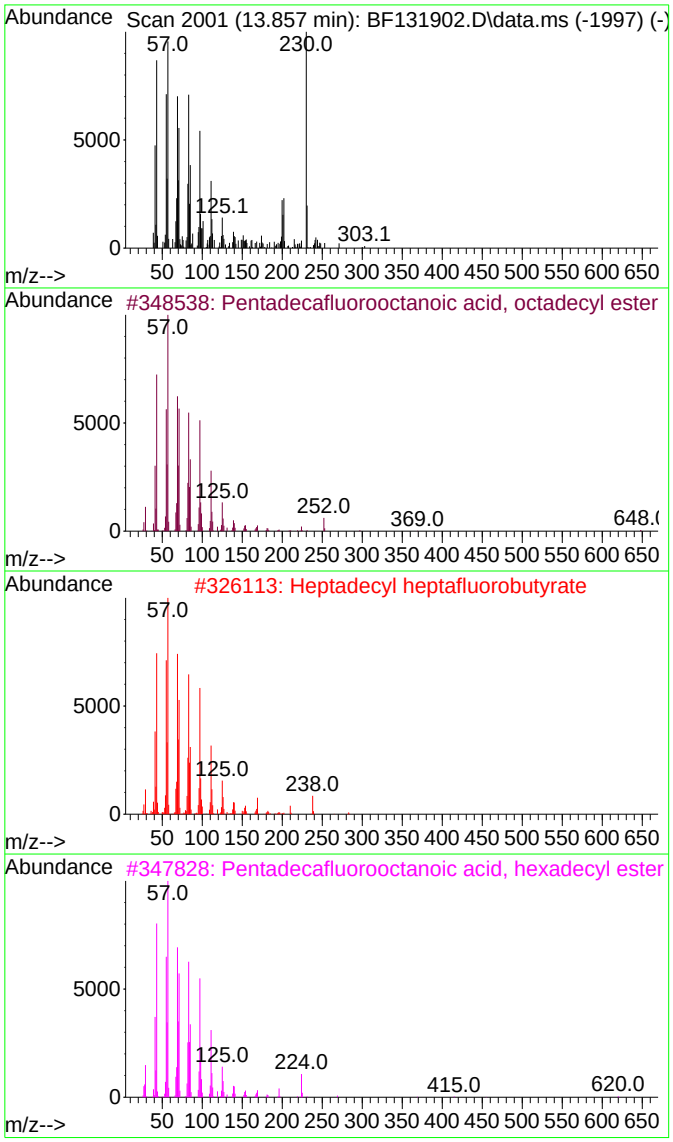
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

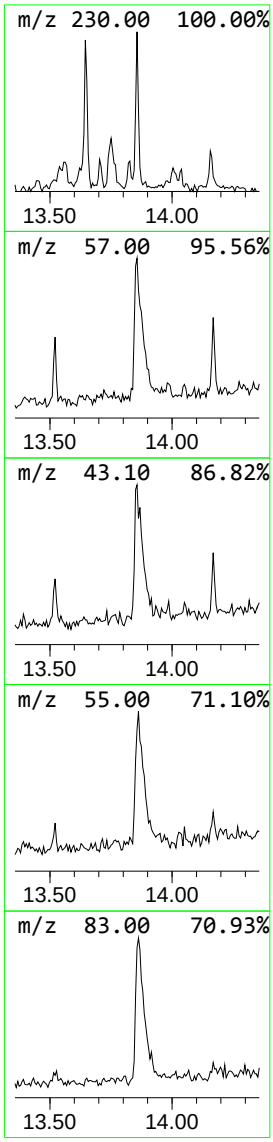
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Pentadecafluorooctanoic aci... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.857	7.53 ng	202636	Chrysene-d12	14.009

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	89
2	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	87
3	Pentadecafluorooctanoic acid, he...	638	C24H33F15O2	1000406-04-6	70
4	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	55
5	Pentafluoropropionic acid, octad...	416	C21H37F5O2	959261-25-7	55





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Acq On : 04 Jan 2023 16:52
Operator : CG\JU
Sample : 01005-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PL-01-10323

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122422.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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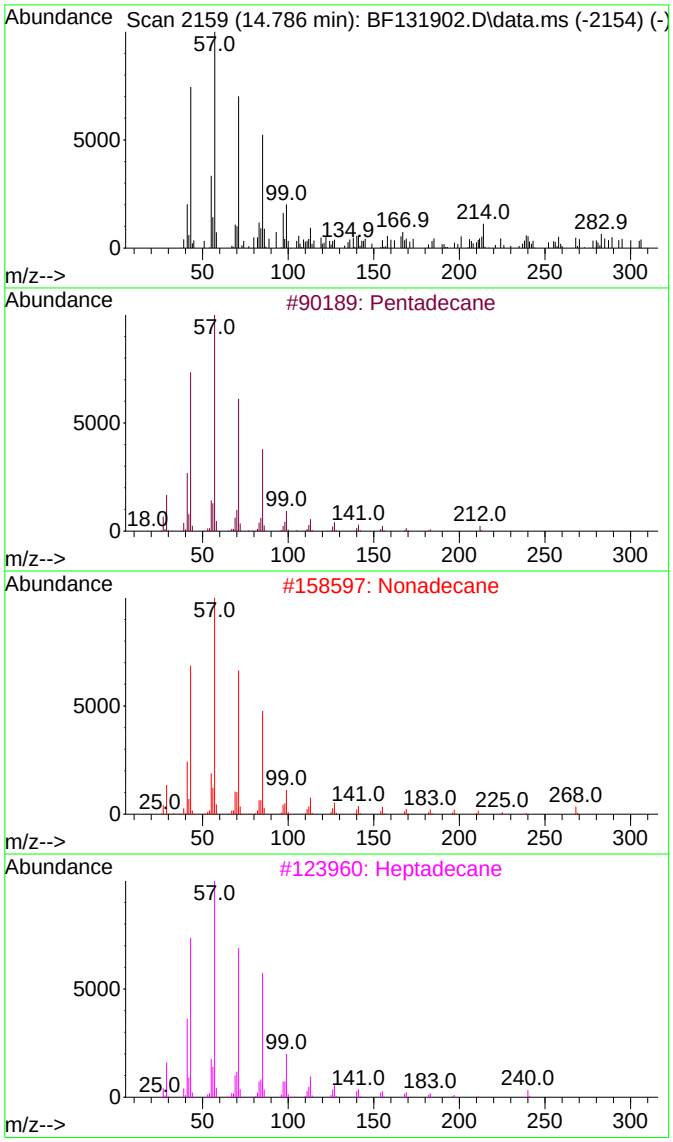
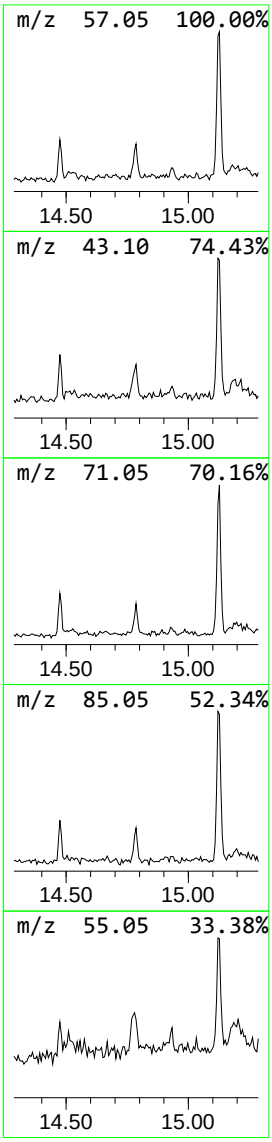
Peak Number 9 Pentadecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.786	2.01 ng	48203	Perylene-d12	15.492

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	91
2	Nonadecane	268	C19H40	000629-92-5	91
3	Heptadecane	240	C17H36	000629-78-7	86
4	Heneicosane	296	C21H44	000629-94-7	62
5	Nonadecane, 9-methyl-	282	C20H42	013287-24-6	62





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Operator : CG\JU
Sample : 01005-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PL-01-10323

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122422.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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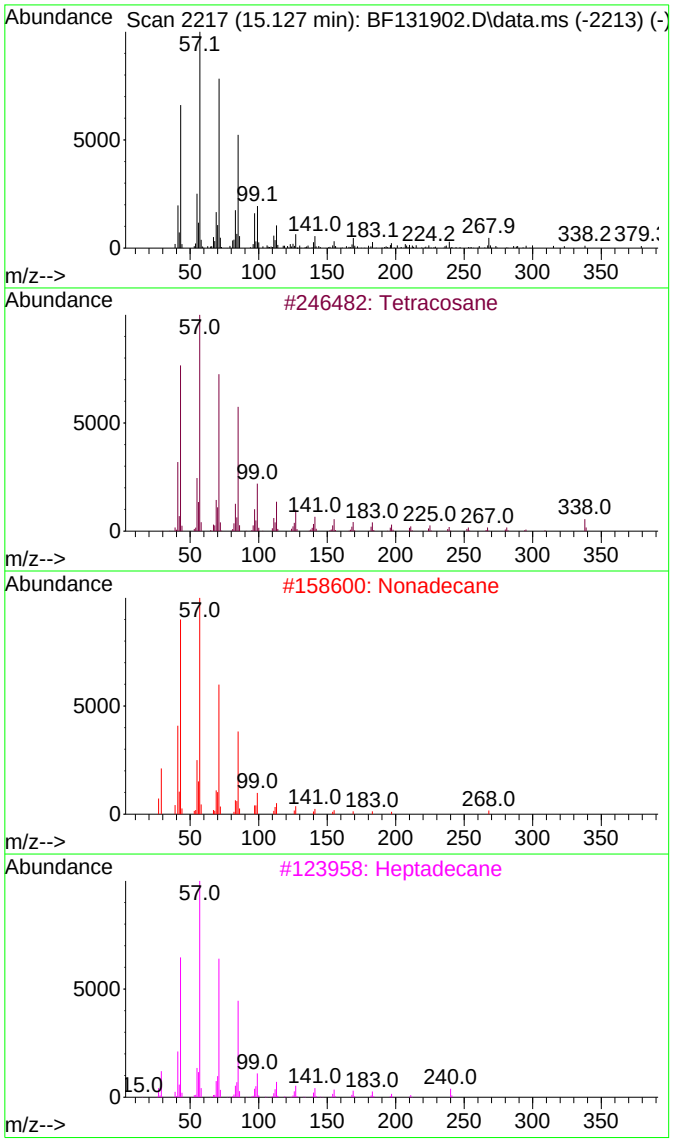
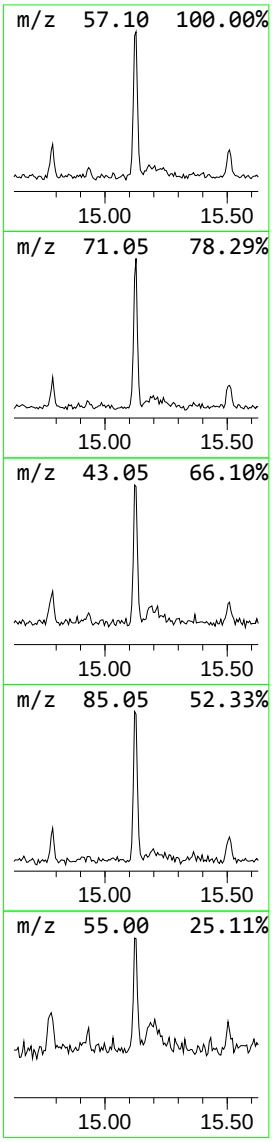
Peak Number 10 Nonadecane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.127	6.05 ng	145300	Perylene-d12	15.492

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	94
2	Nonadecane	268	C19H40	000629-92-5	91
3	Heptadecane	240	C17H36	000629-78-7	91
4	Tetracosane, 1-iodo-	464	C24H49I	1000406-32-0	87
5	Eicosane, 2-methyl-	296	C21H44	001560-84-5	86





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Acq On : 04 Jan 2023 16:52
Operator : CG\JU
Sample : 01005-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PL-01-10323

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122422.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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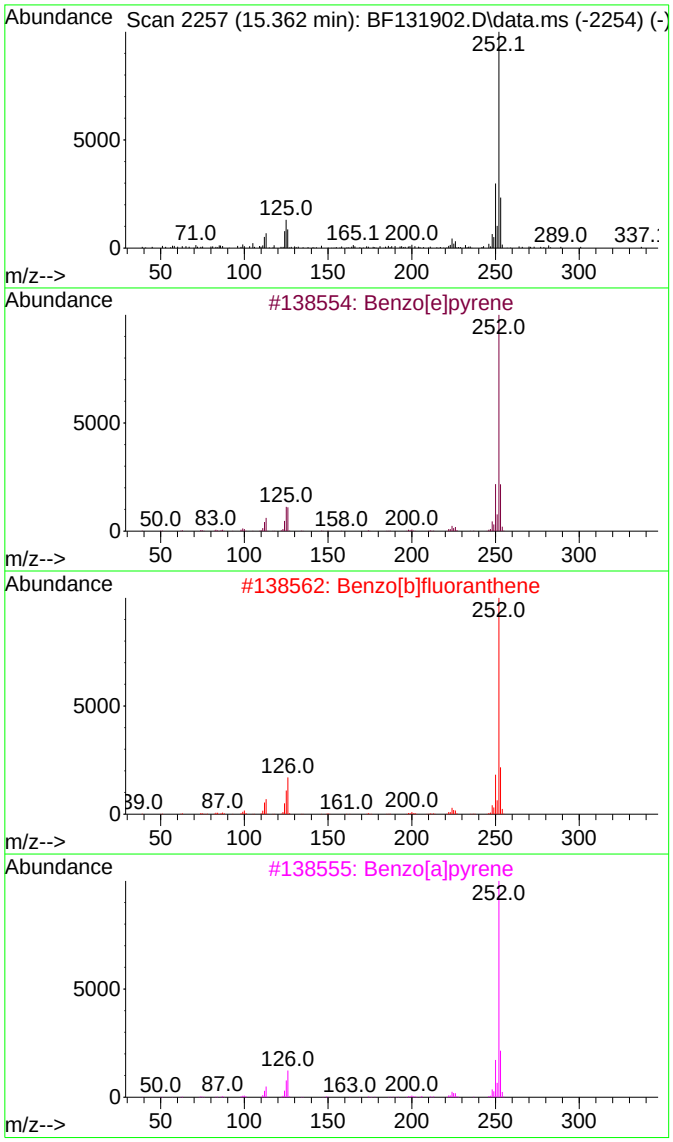
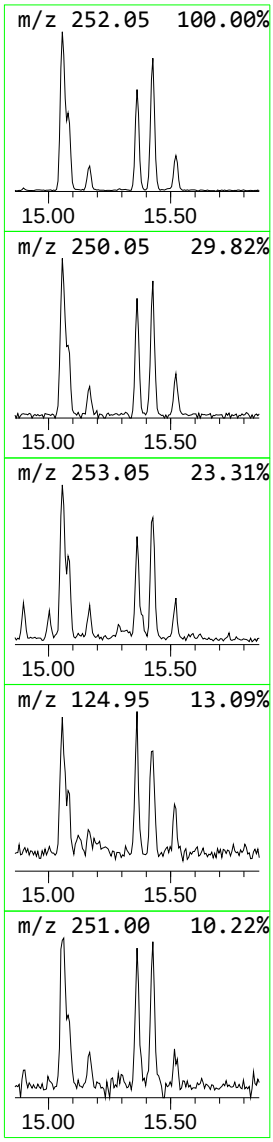
Peak Number 11 Benzo[e]pyrene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.362	3.47 ng	83389	Perylene-d12	15.492

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	98
2	Benzo[b]fluoranthene	252	C20H12	000205-99-2	96
3	Benzo[a]pyrene	252	C20H12	000050-32-8	91
4	Benzo[j]fluoranthene	252	C20H12	000205-82-3	90
5	Benzo[k]fluoranthene	252	C20H12	000207-08-9	89





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010423\
Data File : BF131902.D
Acq On : 04 Jan 2023 16:52
Operator : CG\JU
Sample : 01005-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PL-01-10323

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122422.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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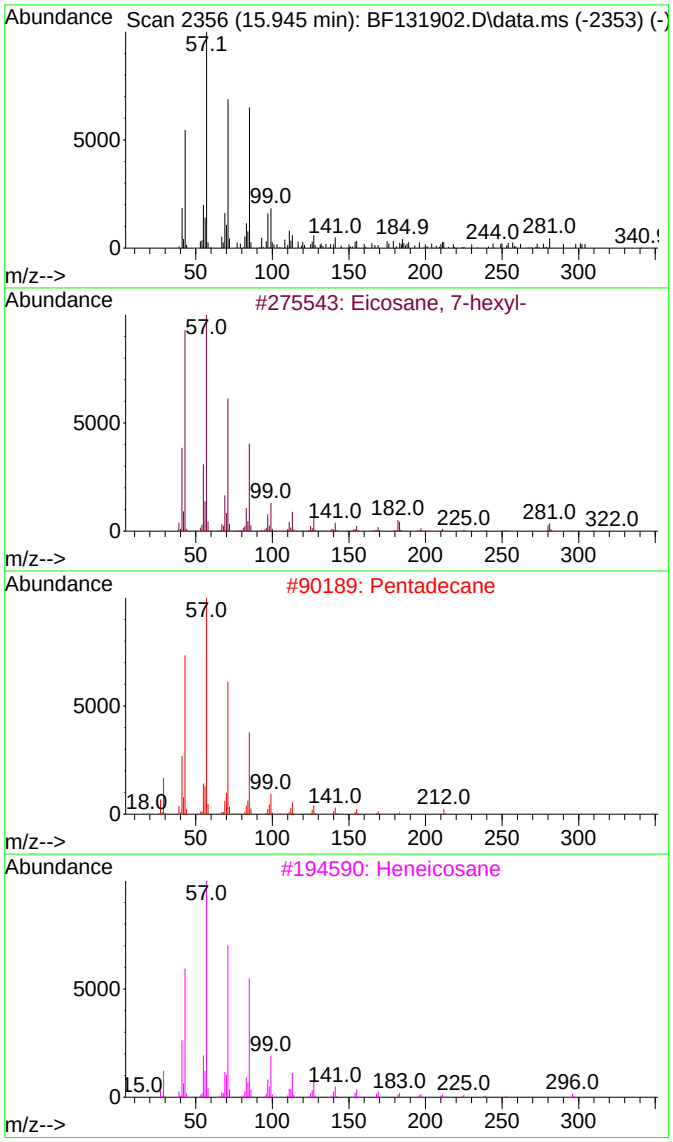
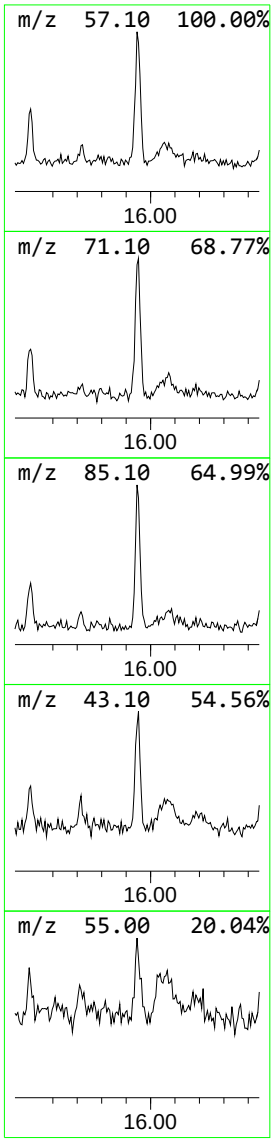
Peak Number 12 Eicosane, 7-hexyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.945	3.03 ng	72801	Perylene-d12	15.492

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	86
2	Pentadecane	212	C15H32	000629-62-9	83
3	Heneicosane	296	C21H44	000629-94-7	80
4	Hexacosane	366	C26H54	000630-01-3	80
5	Octadecane	254	C18H38	000593-45-3	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010423\
Data File : BF131902.D
Acq On : 04 Jan 2023 16:52
Operator : CG\JU
Sample : 01005-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PL-01-10323

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122422.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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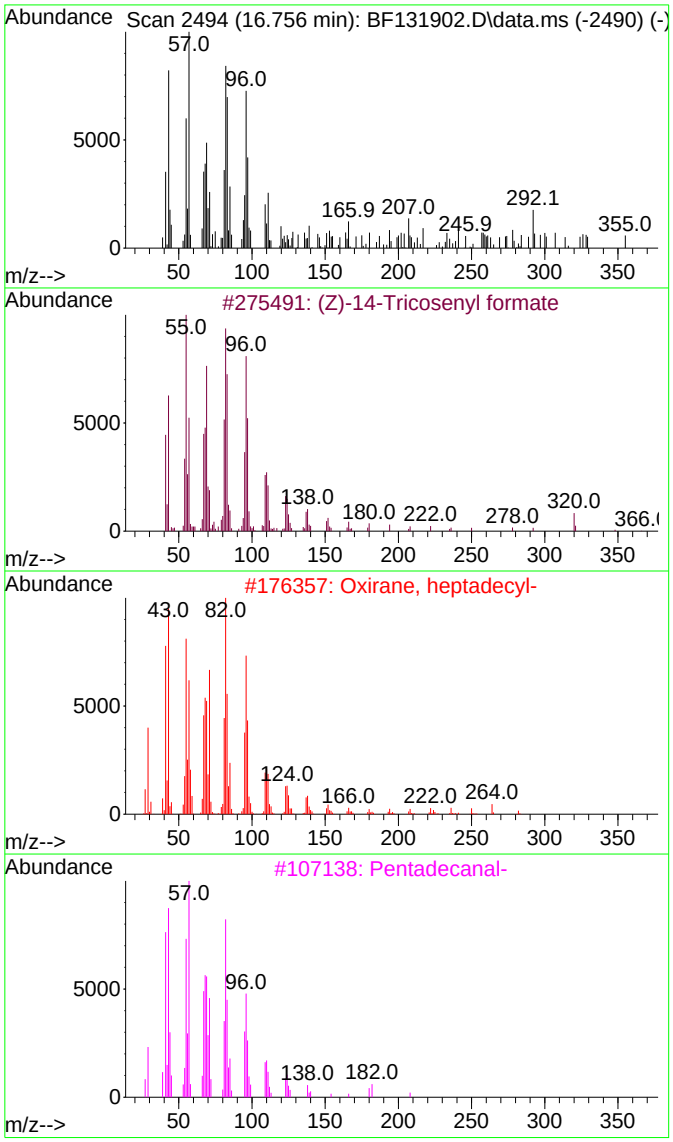
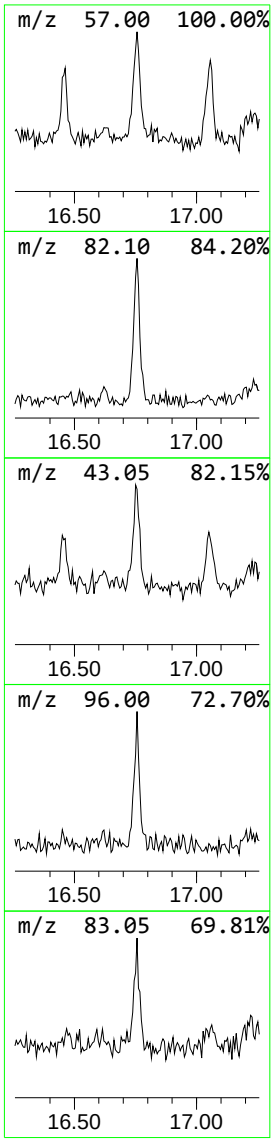
Peak Number 13 (Z)-14-Tricosenyl formate Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.756	3.56 ng	85522	Perylene-d12	15.492

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(Z)-14-Tricosenyl formate	366	C24H46O2	077899-10-6	86
2	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	64
3	Pentadecanal-	226	C15H30O	002765-11-9	38
4	Octadecanal	268	C18H36O	000638-66-4	38
5	Bicyclo[4.1.0]heptane, 7-butyl-	152	C11H20	018645-10-8	38





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010423\
Data File : BF131902.D
Acq On : 04 Jan 2023 16:52
Operator : CG\JU
Sample : 01005-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PL-01-10323

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122422.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
Propane, 1,1-di...	2.169	3.0	ng	63771	1	6.810	419868	20.0
2-Pentanone, 4-...	5.022	41.5	ng	870106	1	6.810	419868	20.0
Tetradecane	9.257	2.0	ng	54973	3	9.863	536791	20.0
Tetracosane	10.763	2.7	ng	65404	4	11.357	481483	20.0
1H-Indene, 1-ph...	11.886	3.2	ng	76258	4	11.357	481483	20.0
9,12-Octadecadi...	12.439	5.0	ng	120701	4	11.357	481483	20.0
(Z)-Methyl hexa...	12.457	4.4	ng	105319	4	11.357	481483	20.0
Pentadecafluoro...	13.857	7.5	ng	202636	5	14.009	537930	20.0
Pentadecane	14.786	2.0	ng	48203	6	15.492	480643	20.0
Nonadecane	15.127	6.0	ng	145300	6	15.492	480643	20.0
Benzo[e]pyrene	15.362	3.5	ng	83389	6	15.492	480643	20.0
Eicosane, 7-hexyl-	15.945	3.0	ng	72801	6	15.492	480643	20.0
(Z)-14-Tricosen...	16.756	3.6	ng	85522	6	15.492	480643	20.0