LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010224\
Data File : BF136897.D
Acq On : 03 Jan 2024 04:46
Operator : CG\JU
Sample : 05909-08
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : GHL-SD-46

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-BF122023.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF136897.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.287	29	34	42	rVB	31030	41655	1.77%	0.263%
2	2.475	52	66	67	rBV3	18490	80186	3.42%	0.507%
3	3.387	219	221	226	rBV	14285	30528	1.30%	0.193%
4	5.040	498	502	506	rBV	34154	43134	1.84%	0.273%
5	5.075	506	508	520	rVB	74351	86542	3.69%	0.547%
6	5.434	564	569	572	rBV	2195821	2130249	90.76%	13.473%
7	6.434	734	739	742	rBV	1846050	2128423	90.68%	13.461%
8	6.669	776	779	781	rBV2	66727	75684	3.22%	0.479%
9	6.687	781	782	791	rVV	73022	84993	3.62%	0.538%
10	6.781	794	798	801	rBV	554648	418795	17.84%	2.649%
11	7.346	889	894	897	rBV	1412023	1386925	59.09%	8.772%
12	8.057	1011	1015	1018	rBV	686188	541899	23.09%	3.427%
13	9.134	1193	1198	1201	rBV	2461271	2347182	100.00%	14.845%
14	9.810	1310	1313	1317	rBV	640020	562440	23.96%	3.557%
15	10.610	1444	1449	1452	rBV	1352248	1240118	52.83%	7.843%
16	10.875	1489	1494	1496	rBV	22894	24225	1.03%	0.153%
17	11.069	1524	1527	1531	rVB	26901	24855	1.06%	0.157%
18	11.251	1554	1558	1563	rVB	38930	35838	1.53%	0.227%
19	11.304	1563	1567	1571	rBV2	688506	609468	25.97%	3.855%
20	11.339	1571	1573	1577	rVV	93997	85215	3.63%	0.539%
21	11.404	1581	1584	1587	rVB	90488	69968	2.98%	0.443%
22	11.516	1600	1603	1608	rBV	89427	76536	3.26%	0.484%
23	11.563	1608	1611	1614	rVB2	26452	24885	1.06%	0.157%
24	11.692	1630	1633	1636	rBV	141014	105500	4.49%	0.667%
25	11.728	1636	1639	1640	rBV2	50775	58263	2.48%	0.368%
26	11.769	1643	1646	1648	rBV	52177	45459	1.94%	0.288%
27	11.839	1654	1658	1666	rBV2	244936	267206	11.38%	1.690%
28	11.945	1673	1676	1679	rVB	48818	38213	1.63%	0.242%
29	12.051	1690	1694	1698	rBV3	55816	63965	2.73%	0.405%
30	12.116	1702	1705	1708	rVB	64297	51073	2.18%	0.323%
31	12.333	1739	1742	1746	rVB	87276	85937	3.66%	0.544%
32	12.528	1772	1775	1778	rBV	23145	26058	1.11%	0.165%
33	12.628	1789	1792	1800	rVB5	43522	60158	2.56%	0.380%
34	12.863	1829	1832	1834	rBV	41379	36286	1.55%	0.229%
35	12.904	1834	1839	1842	rVV	1872470	1672313	71.25%	10.576%
36	13.480	1934	1937	1942	rVB6	22327	25845	1.10%	0.163%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010224\
Data File : BF136897.D
Acq On : 03 Jan 2024 04:46
Operator : CG\JU
Sample : 05909-08
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
GHL-SD-46

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-BF122023.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	13.822	1990	1995	1999	rBV5	44113	85854	3.66%	0.543%
38	13.863	1999	2002	2006	rVB6	32793	38805	1.65%	0.245%
39	13.963	2012	2019	2026	rBV2	375321	447702	19.07%	2.831%
40	14.433	2096	2099	2103	rBV	40402	37542	1.60%	0.237%
41	14.633	2131	2133	2137	rVB4	24243	24821	1.06%	0.157%
42	15.080	2206	2209	2214	rVB	37495	47741	2.03%	0.302%
43	15.439	2265	2270	2279	rBV	283196	386217	16.45%	2.443%
44	15.921	2347	2352	2359	rVB3	32395	56927	2.43%	0.360%

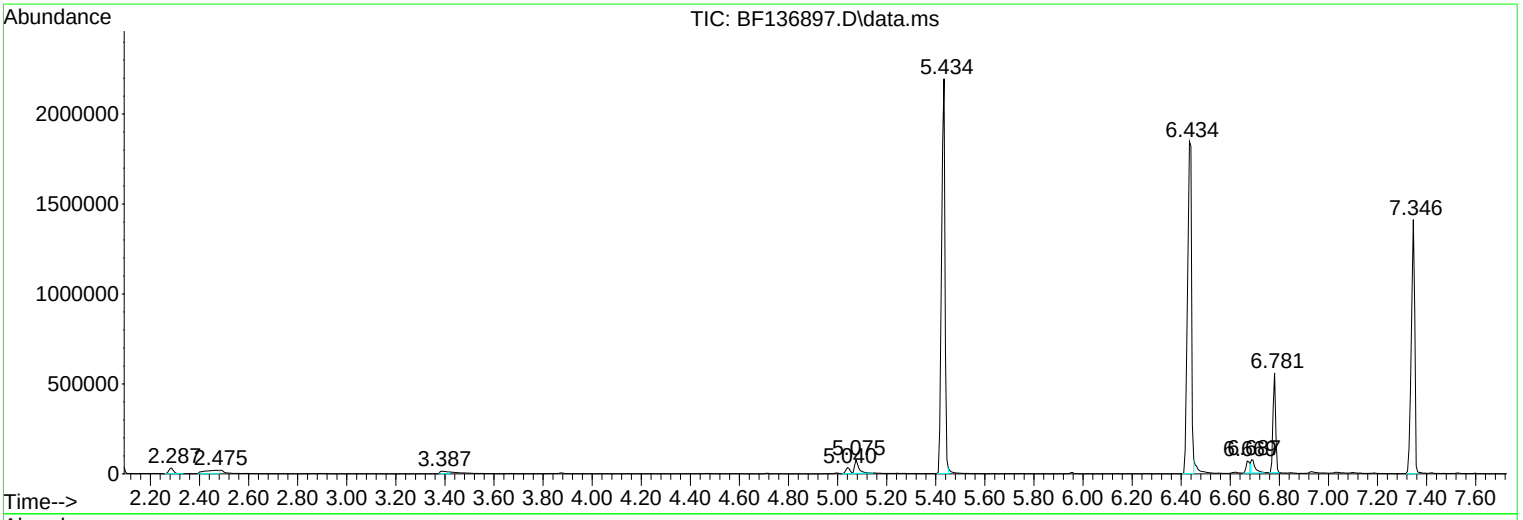
Sum of corrected areas: 15811628

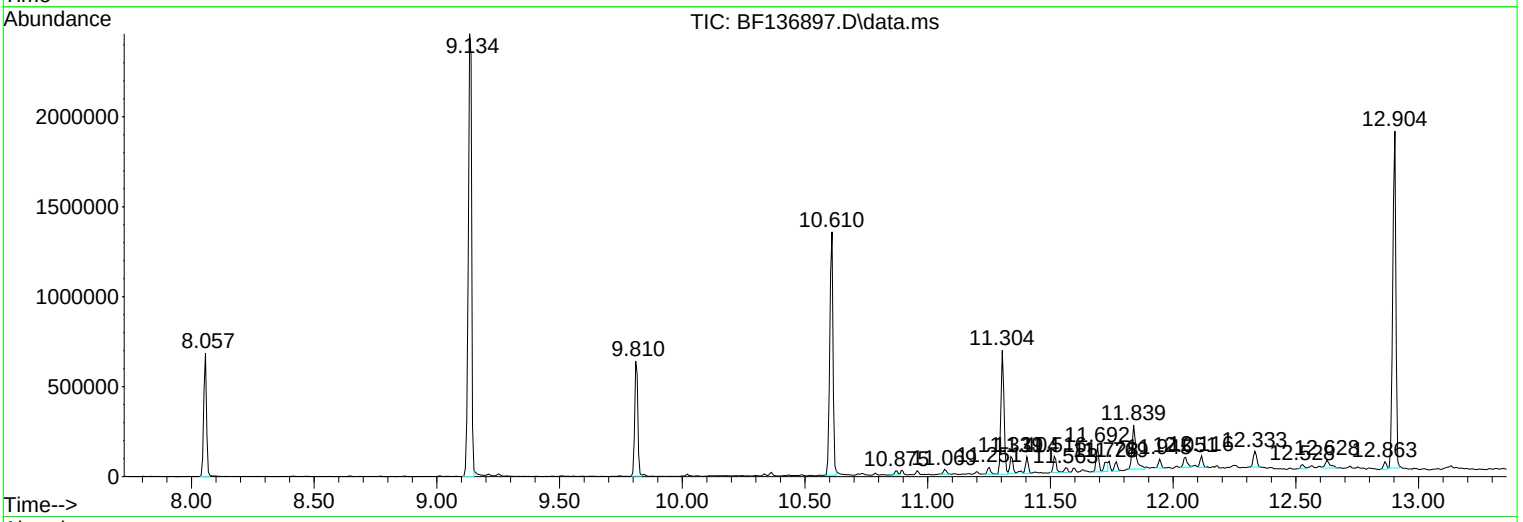
Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010224\
Data File : BF136897.D
Acq On : 03 Jan 2024 04:46
Operator : CG\JU
Sample : 05909-08
Misc :
ALS Vial : 23 Sample Multiplier: 1

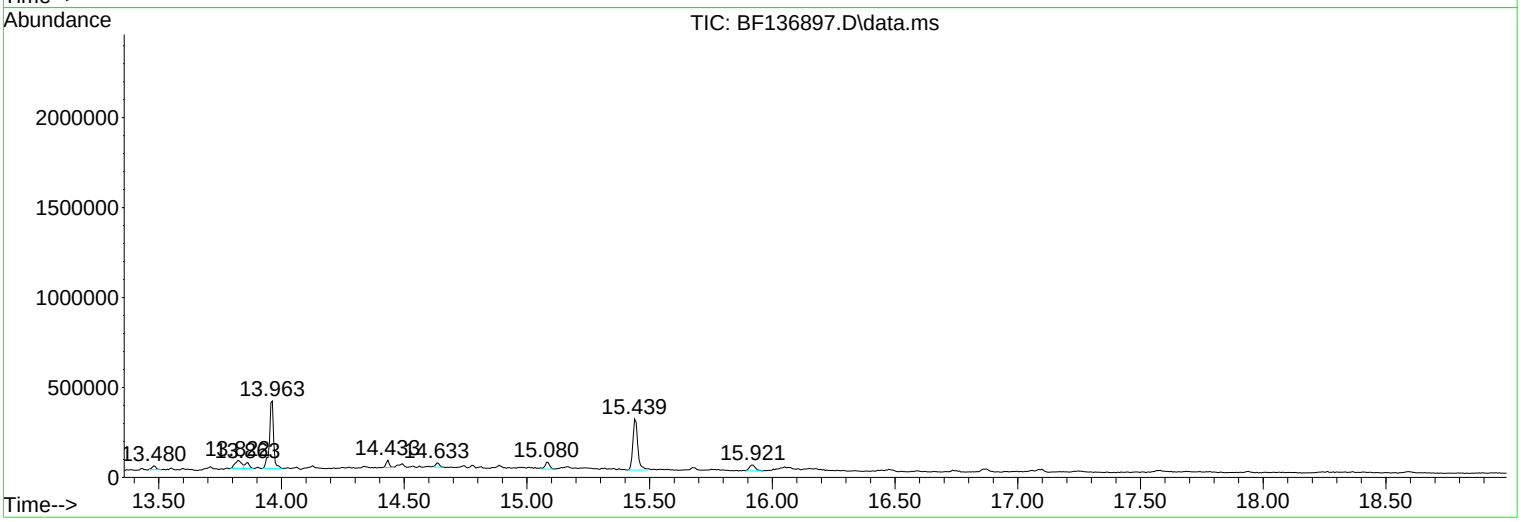
Instrument :
BNA_F
ClientSampleId :
GHL-SD-46

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122023.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\BF010224\
Data File : BF136897.D
Acq On : 03 Jan 2024 04:46
Operator : CG\JU
Sample : 05909-08
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
GHL-SD-46

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

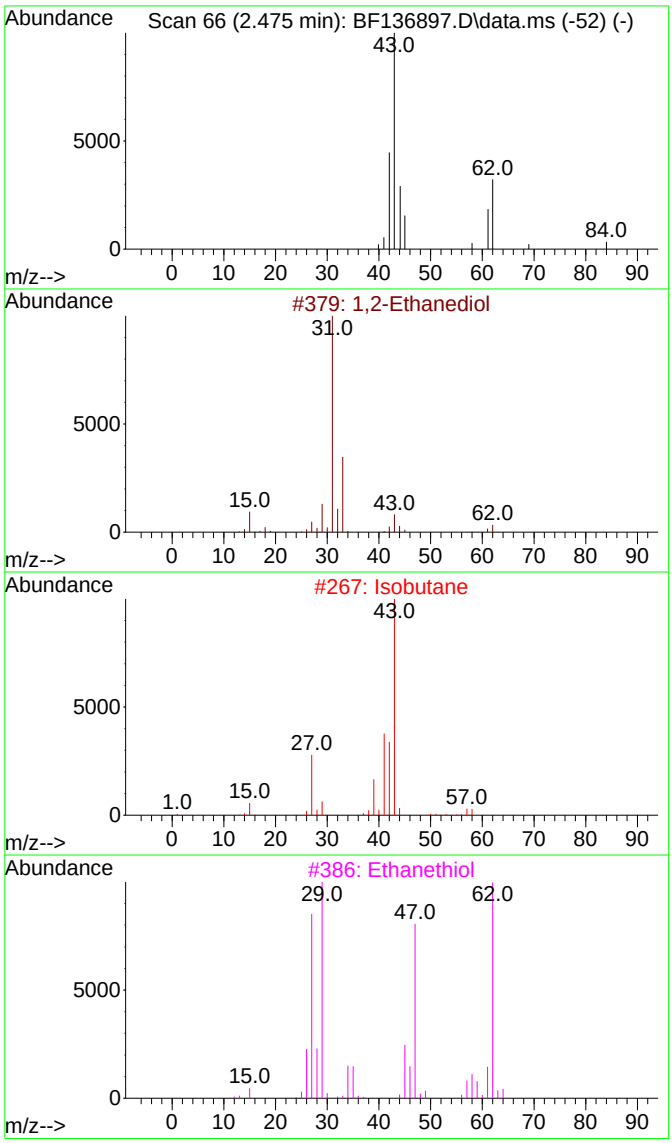
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

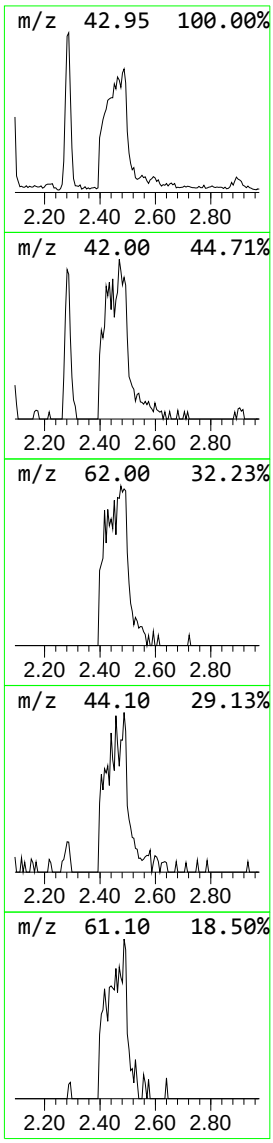
****

Peak Number 1 unknown2.475 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.475	3.83 ng	80186	1,4-Dichlorobenzene-d4	6.781

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Ethanediol	62	C2H6O2	000107-21-1	9
2	Isobutane	58	C4H10	000075-28-5	5
3	Ethanethiol	62	C2H6S	000075-08-1	4
4	Peroxide, dimethyl	62	C2H6O2	000690-02-8	3
5	Ethene, chloro-	62	C2H3Cl	000075-01-4	3





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010224\
Data File : BF136897.D
Acq On : 03 Jan 2024 04:46
Operator : CG\JU
Sample : 05909-08
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
GHL-SD-46

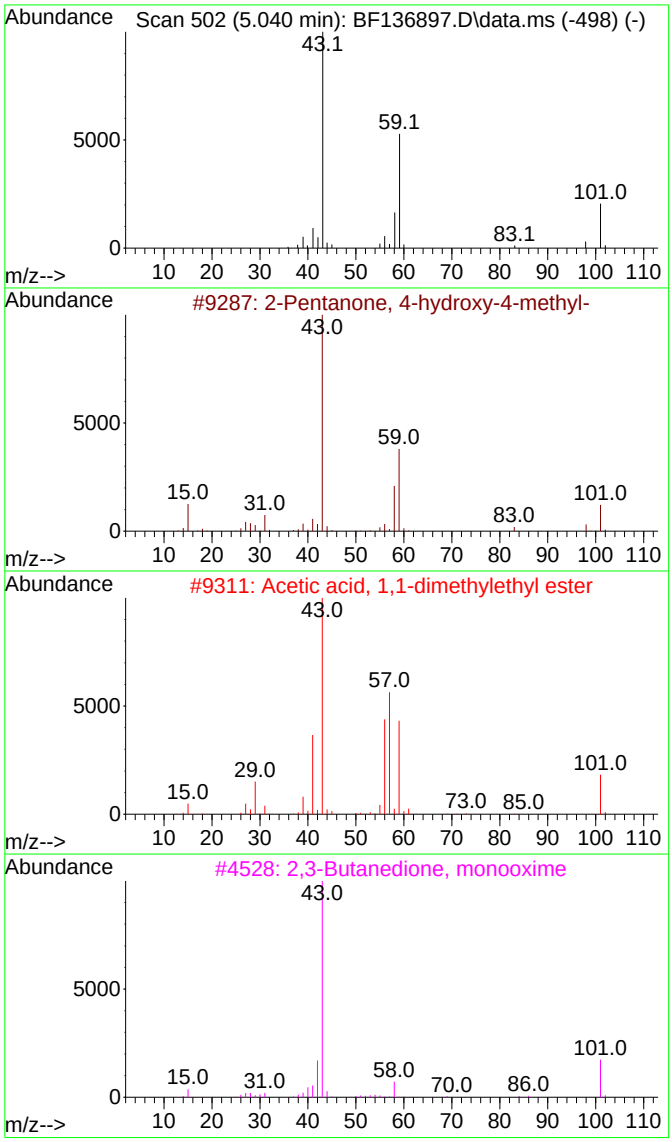
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

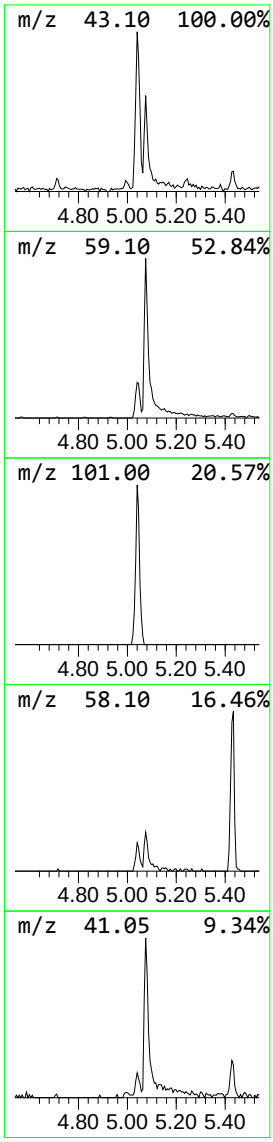
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.040	2.06 ng	43134	1,4-Dichlorobenzene-d4	6.781

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	12
4	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
5	Acetone	58	C3H6O	000067-64-1	10





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010224\
Data File : BF136897.D
Acq On : 03 Jan 2024 04:46
Operator : CG\JU
Sample : 05909-08
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
GHL-SD-46

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

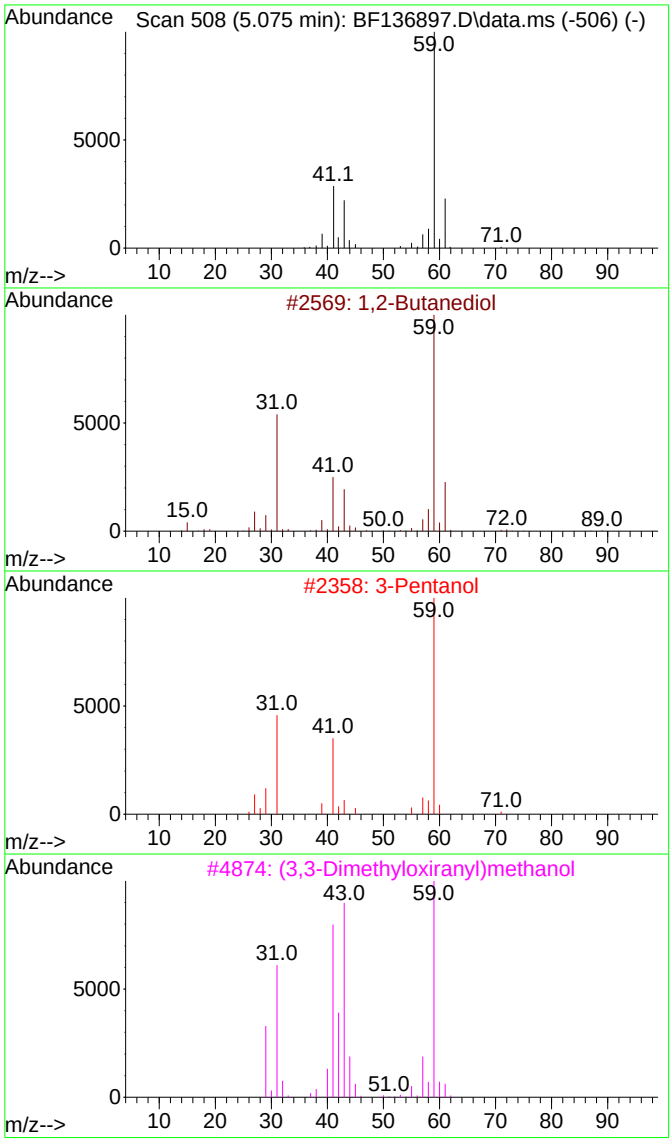
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

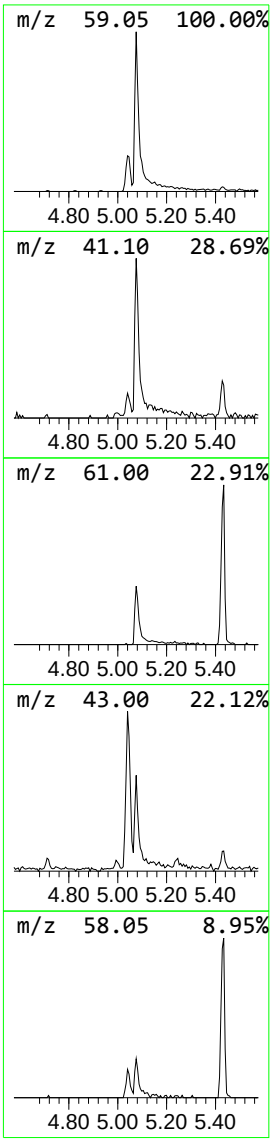
****

Peak Number 3 1,2-Butanediol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.075	4.13 ng	86542	1,4-Dichlorobenzene-d4	6.781

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Butanediol	90	C4H10O2	000584-03-2	83
2	3-Pentanol	88	C5H12O	000584-02-1	45
3	(3,3-Dimethyloxiranyl)methanol	102	C5H10O2	1010306-71-7	9
4	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	9
5	4-Hydroxy-3-hexanone	116	C6H12O2	004984-85-4	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010224\
Data File : BF136897.D
Acq On : 03 Jan 2024 04:46
Operator : CG\JU
Sample : 05909-08
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
GHL-SD-46

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

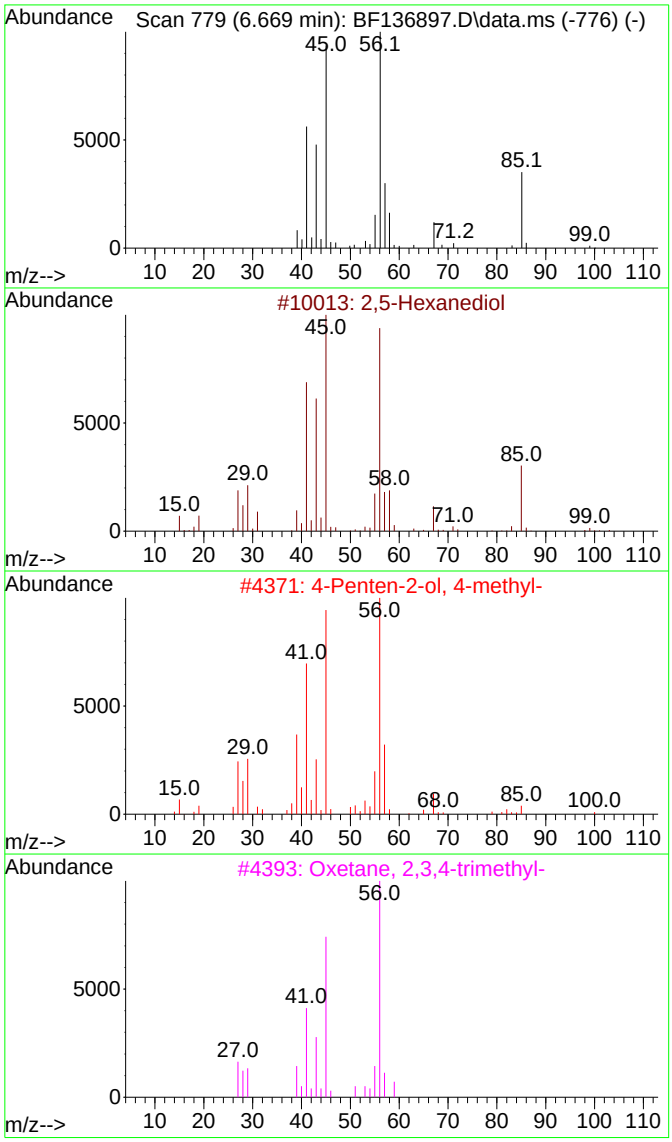
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

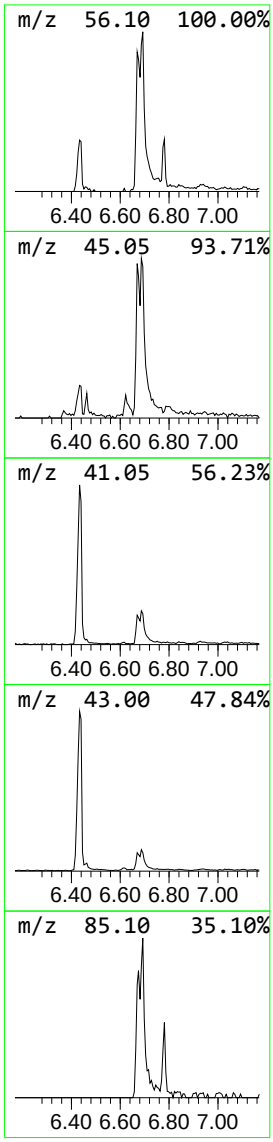
****

Peak Number 4 2,5-Hexanediol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.669	3.61 ng	75684	1,4-Dichlorobenzene-d4	6.781

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5-Hexanediol	118	C6H14O2	002935-44-6	90
2	4-Penten-2-ol, 4-methyl-	100	C6H12O	002004-67-3	50
3	Oxetane, 2,3,4-trimethyl-	100	C6H12O	053778-61-3	38
4	Hexane, 3,4-dimethyl-	114	C8H18	000583-48-2	32
5	5-Hexen-2-ol	100	C6H12O	000626-94-8	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010224\
Data File : BF136897.D
Acq On : 03 Jan 2024 04:46
Operator : CG\JU
Sample : 05909-08
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
GHL-SD-46

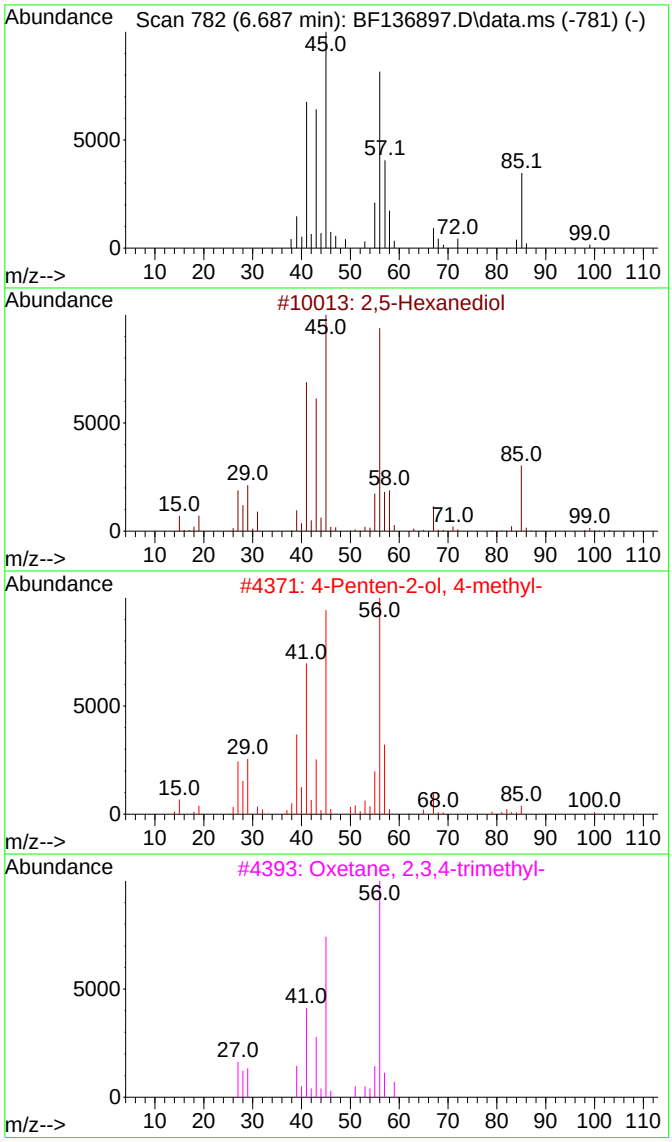
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

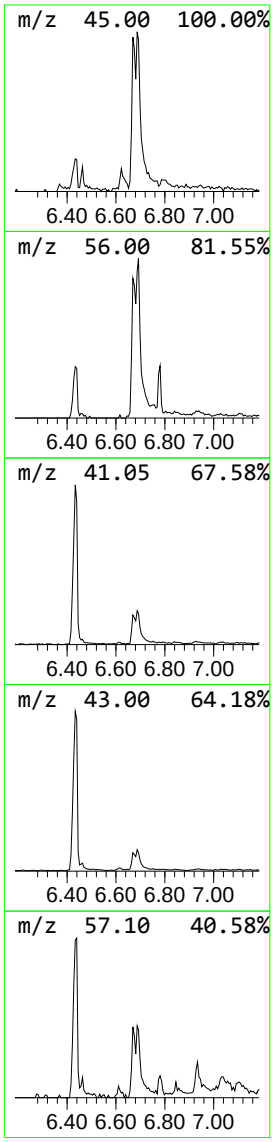
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 4-Penten-2-ol, 4-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.687	4.06 ng	84993	1,4-Dichlorobenzene-d4	6.781

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5-Hexanediol	118	C6H14O2	002935-44-6	78
2	4-Penten-2-ol, 4-methyl-	100	C6H12O	002004-67-3	59
3	Oxetane, 2,3,4-trimethyl-	100	C6H12O	053778-61-3	59
4	1,5-Pentanediamine	102	C5H14N2	000462-94-2	32
5	Oxirane, 2-methyl-3-propyl-, cis-	100	C6H12O	006124-90-9	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010224\
Data File : BF136897.D
Acq On : 03 Jan 2024 04:46
Operator : CG\JU
Sample : 05909-08
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
GHL-SD-46

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

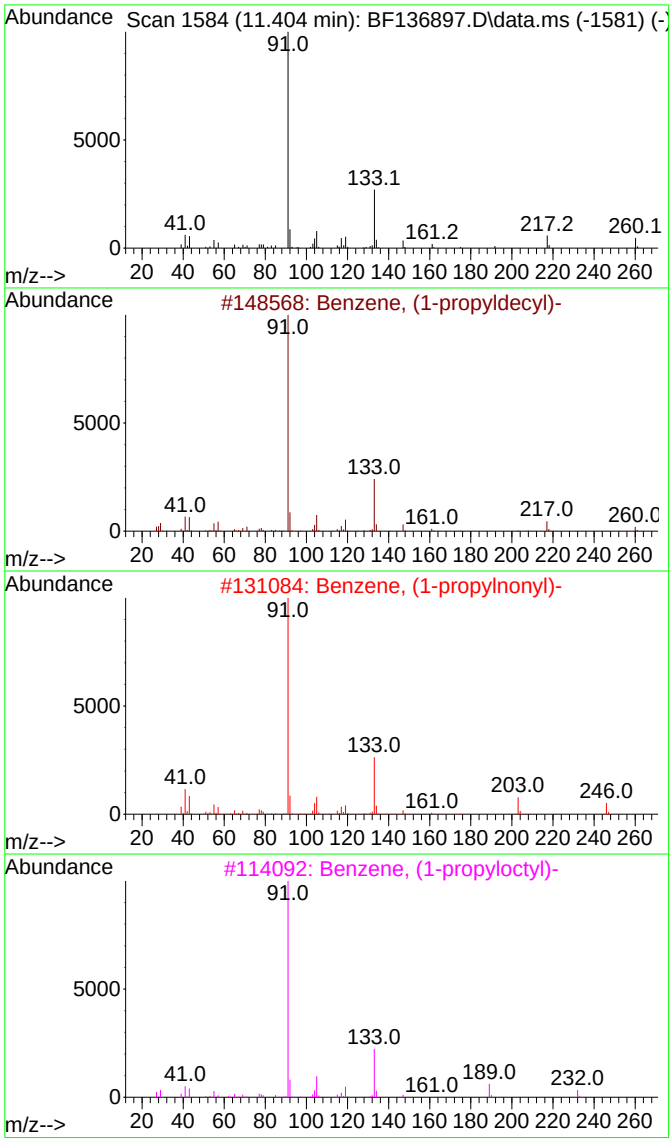
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

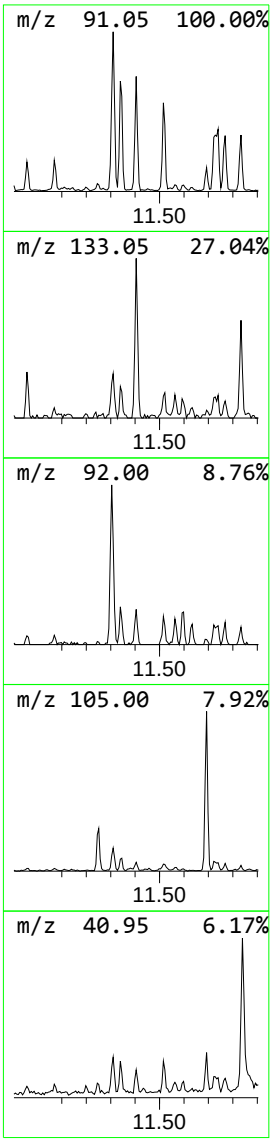
****

Peak Number 6 Benzene, (1-propyldecyl)- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.404	2.30 ng	69968	Phenanthrene-d10	11.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-propyldecyl)-	260	C19H32	004534-51-4	83
2	Benzene, (1-propylnonyl)-	246	C18H30	002719-64-4	80
3	Benzene, (1-propyloctyl)-	232	C17H28	004536-86-1	59
4	Benzene, (1-propylheptadecyl)-	358	C26H46	002400-03-5	59
5	Benzene, (1-propylheptyl)-	218	C16H26	004537-12-6	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010224\
Data File : BF136897.D
Acq On : 03 Jan 2024 04:46
Operator : CG\JU
Sample : 05909-08
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
GHL-SD-46

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

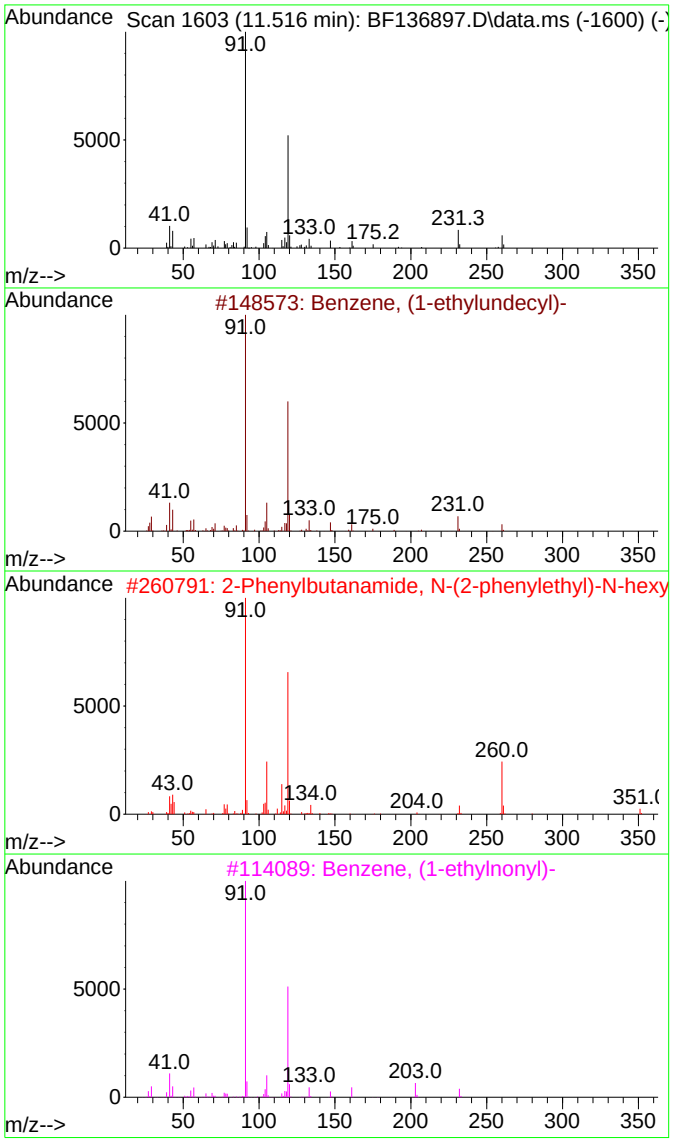
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

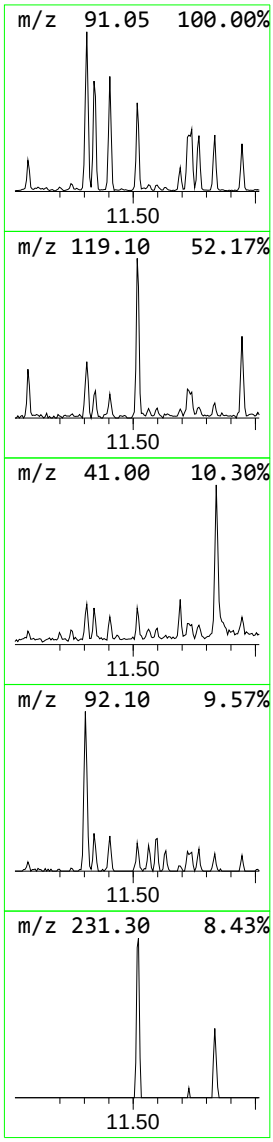
****

Peak Number 7 Benzene, (1-ethylundecyl)- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.516	2.51 ng	76536	Phenanthrene-d10	11.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-ethylundecyl)-	260	C19H32	004534-52-5	87
2	2-Phenylbutanamide, N-(2-phenyle...	351	C24H33NO	1000490-79-7	72
3	Benzene, (1-ethylnonyl)-	232	C17H28	004536-87-2	72
4	Benzene, (1-ethyloctyl)-	218	C16H26	004621-36-7	64
5	Benzene, (1-ethylpropyl)-	148	C11H16	001196-58-3	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010224\
Data File : BF136897.D
Acq On : 03 Jan 2024 04:46
Operator : CG\JU
Sample : 05909-08
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
GHL-SD-46

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

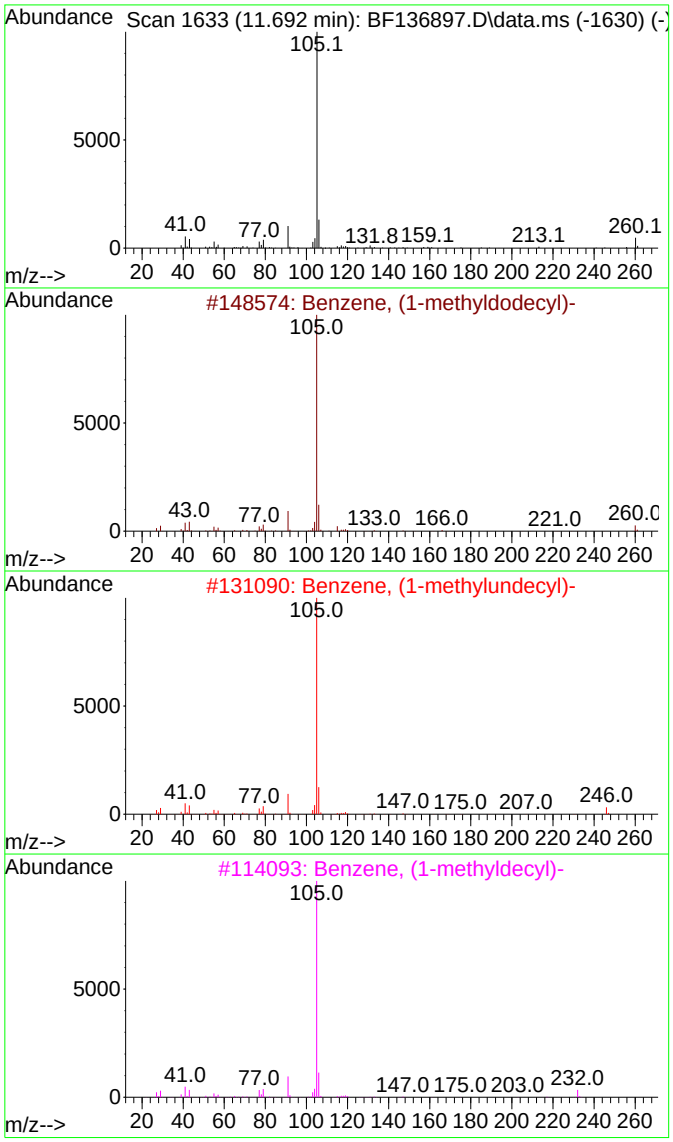
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

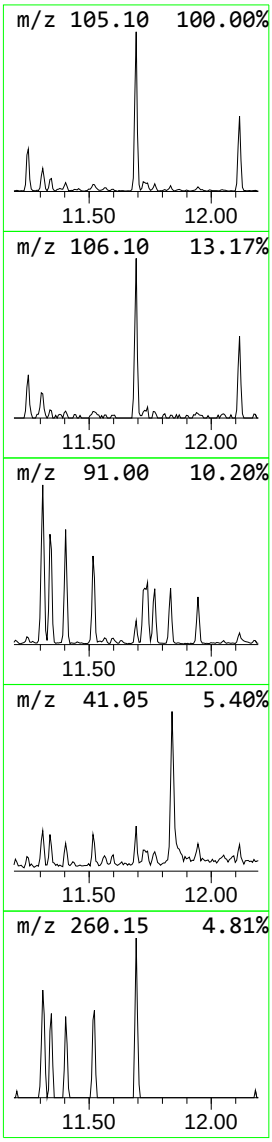
****

Peak Number 8 Benzene, (1-methyldodecyl)- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.692	3.46 ng	105500	Phenanthrene-d10	11.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methyldodecyl)-	260	C19H32	004534-53-6	87
2	Benzene, (1-methylundecyl)-	246	C18H30	002719-61-1	64
3	Benzene, (1-methyldecyl)-	232	C17H28	004536-88-3	64
4	Benzene, (1-methylnonyl)-	218	C16H26	004537-13-7	59
5	1-Hexene, 3-methyl-6-phenyl-4-(1...	294	C21H26O	1010194-52-4	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010224\
Data File : BF136897.D
Acq On : 03 Jan 2024 04:46
Operator : CG\JU
Sample : 05909-08
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
GHL-SD-46

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

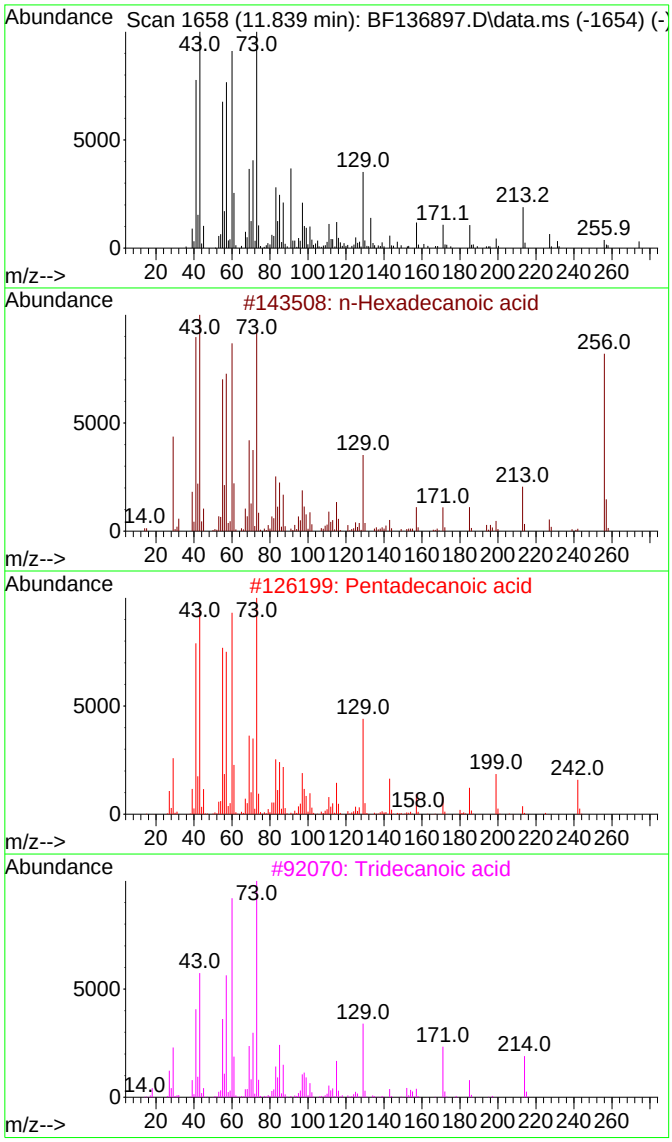
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

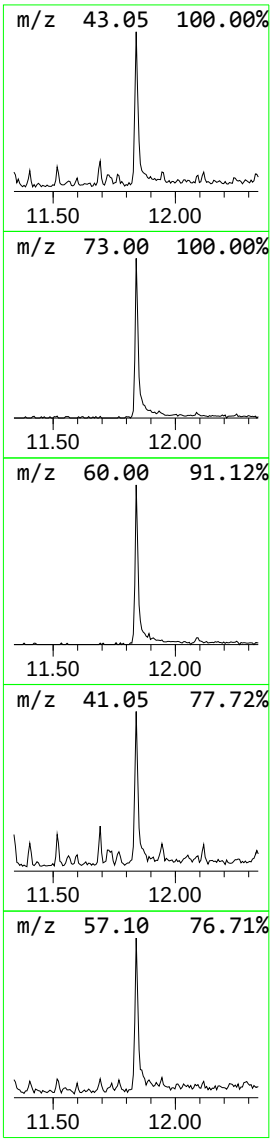
****

Peak Number 9 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.839	8.77 ng	267206	Phenanthrene-d10	11.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	91
3	Tridecanoic acid	214	C13H26O2	000638-53-9	90
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	83
5	8-Methylnonanoic acid	172	C10H20O2	005963-14-4	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010224\
Data File : BF136897.D
Acq On : 03 Jan 2024 04:46
Operator : CG\JU
Sample : 05909-08
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
GHL-SD-46

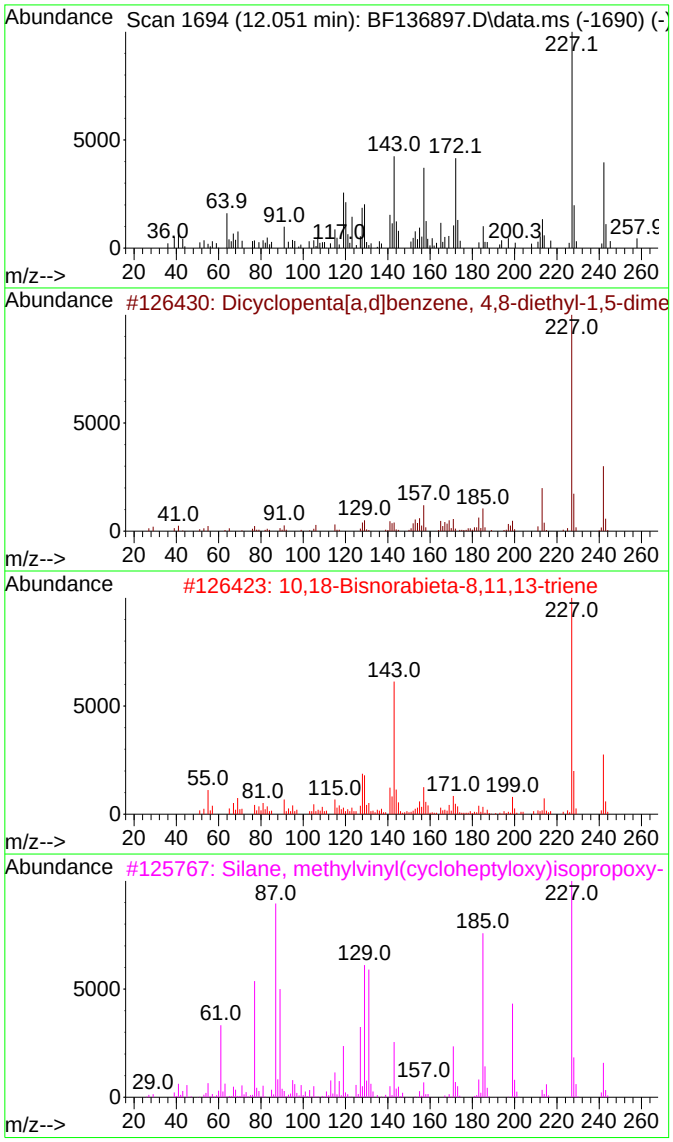
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

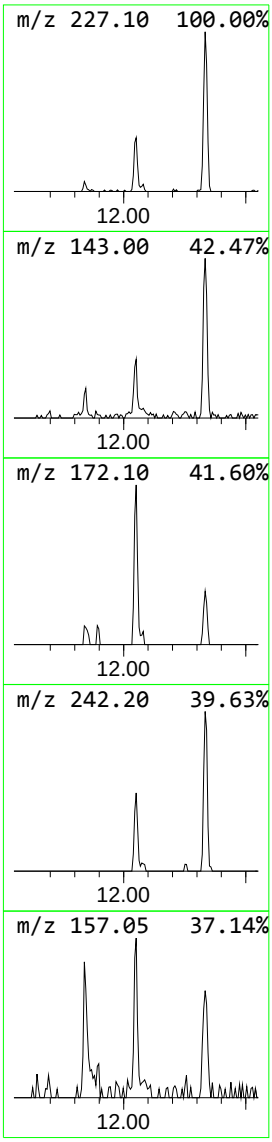
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Dicyclopenta[a,d]benzene, 4... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.051	2.10 ng	63965	Phenanthrene-d10	11.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dicyclopenta[a,d]benzene, 4,8-di...	242	C18H26	1000156-41-6	50
2	10,18-Bisnorabieta-8,11,13-triene	242	C18H26	032624-67-2	46
3	Silane, methylvinyl(cycloheptylo...	242	C13H26O2Si	1000421-02-5	38
4	s-Indacene-1,7-dione, 2,3,5,6-te...	242	C16H18O2	055591-17-8	38
5	1-Dimethylphenylsilyloxy-3-methy...	242	C15H18OSi	1000307-90-4	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010224\
Data File : BF136897.D
Acq On : 03 Jan 2024 04:46
Operator : CG\JU
Sample : 05909-08
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
GHL-SD-46

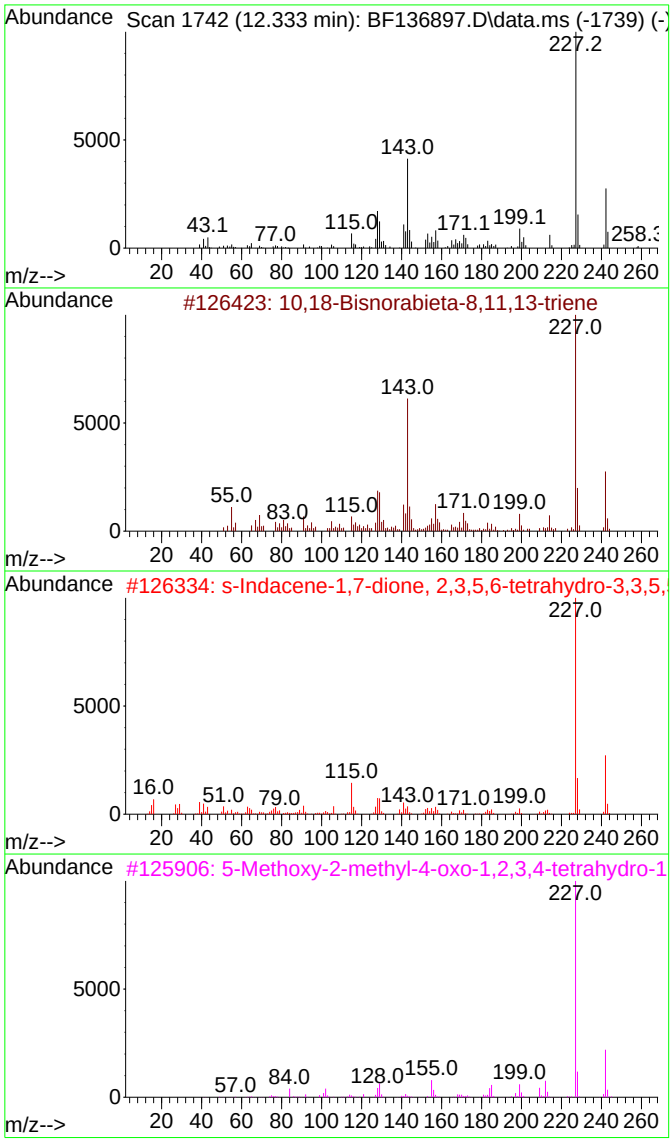
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

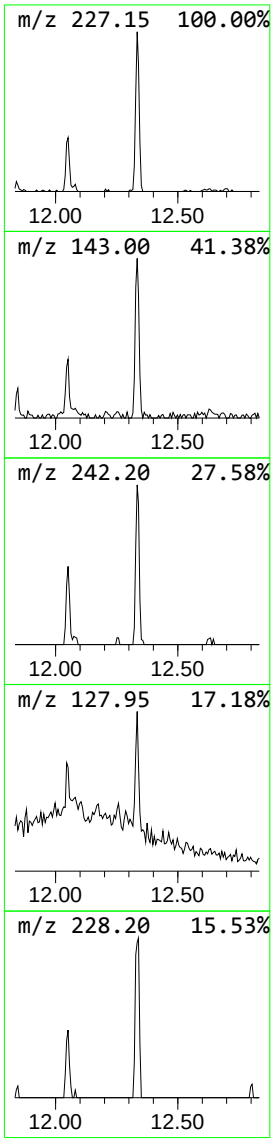
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 10,18-Bisnorabieta-8,11,13-... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.333	2.82 ng	85937	Phenanthrene-d10	11.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	10,18-Bisnorabieta-8,11,13-triene	242	C18H26	032624-67-2	94
2	s-Indacene-1,7-dione, 2,3,5,6-te...	242	C16H18O2	055591-17-8	58
3	5-Methoxy-2-methyl-4-oxo-1,2,3,4...	242	C14H14N2O2	1000227-06-0	58
4	Dicyclopenta[a,d]benzene, 4,8-di...	242	C18H26	1000156-41-6	55
5	5H-Indeno[2,1-E]1,2,4triazin-5-o...	227	C10H9N7	1000271-75-1	55





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010224\
Data File : BF136897.D
Acq On : 03 Jan 2024 04:46
Operator : CG\JU
Sample : 05909-08
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
GHL-SD-46

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

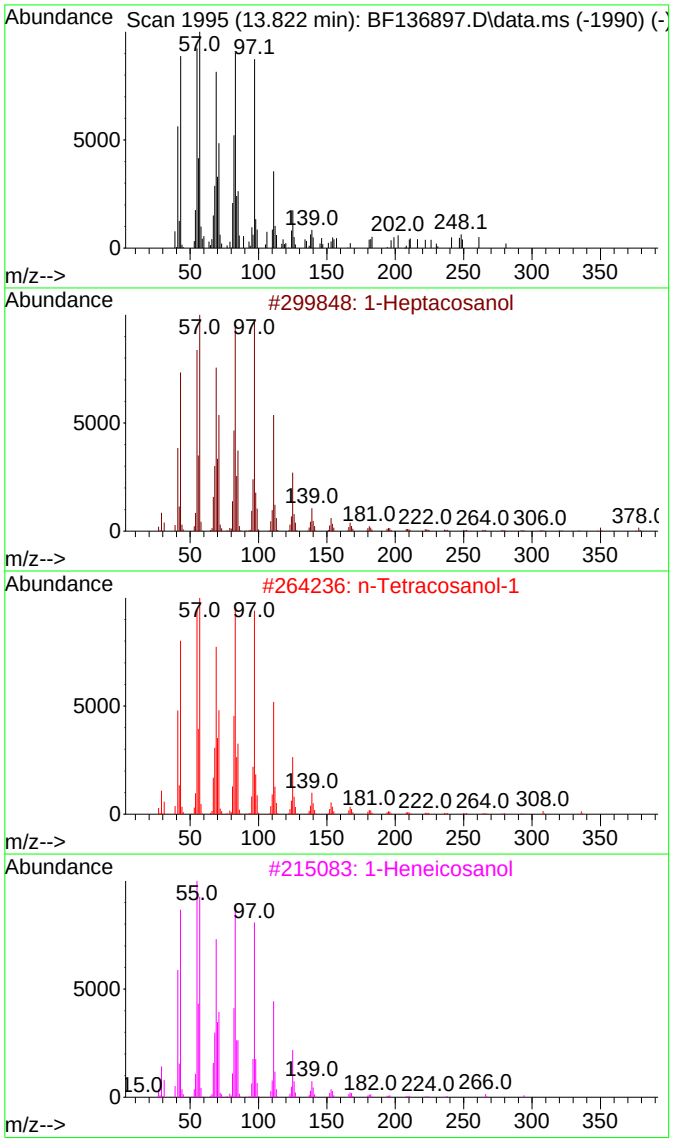
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

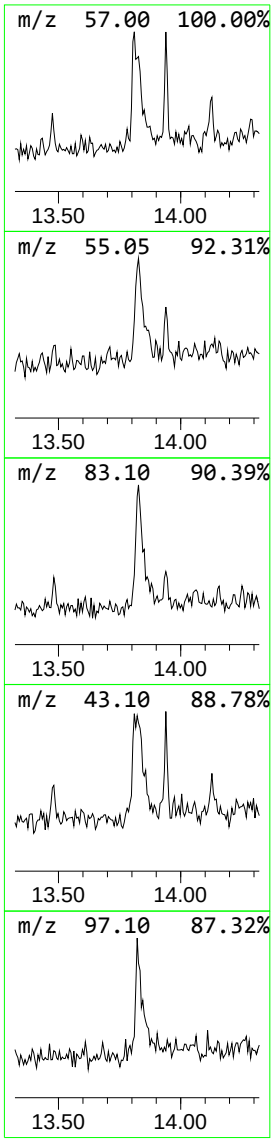
****

Peak Number 12 1-Heptacosanol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.822	3.84 ng	85854	Chrysene-d12	13.963

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heptacosanol	396	C27H56O	002004-39-9	94
2	n-Tetracosanol-1	354	C24H50O	000506-51-4	94
3	1-Heneicosanol	312	C21H44O	015594-90-8	93
4	1-Hexacosanol	382	C26H54O	000506-52-5	91
5	Behenic alcohol	326	C22H46O	000661-19-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010224\
Data File : BF136897.D
Acq On : 03 Jan 2024 04:46
Operator : CG\JU
Sample : 05909-08
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
GHL-SD-46

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

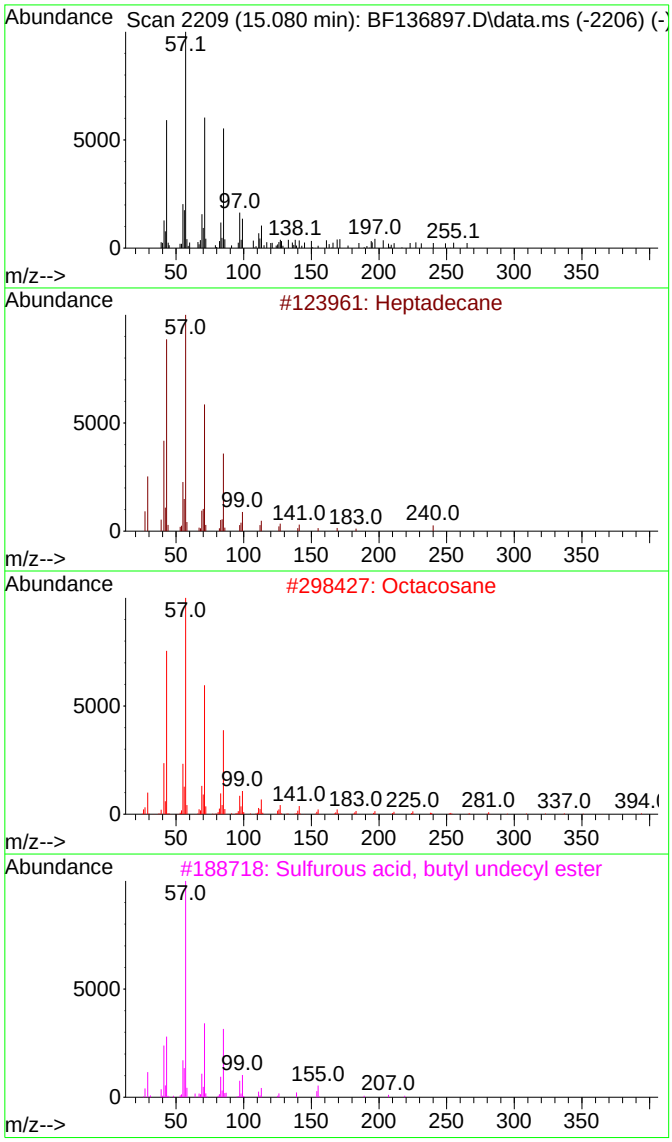
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

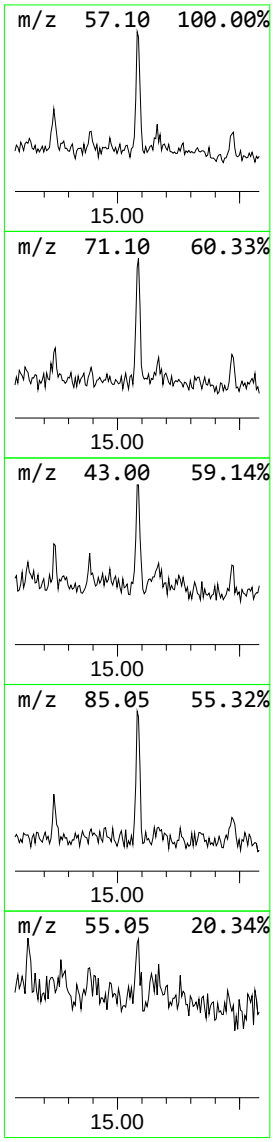
****

Peak Number 13 Heptadecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.080	2.47 ng	47741	Perylene-d12	15.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	64
2	Octacosane	394	C28H58	000630-02-4	64
3	Sulfurous acid, butyl undecyl ester	292	C15H32O3S	1000309-17-8	64
4	Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	64
5	Tetratetracontane	619	C44H90	007098-22-8	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010224\
Data File : BF136897.D
Acq On : 03 Jan 2024 04:46
Operator : CG\JU
Sample : 05909-08
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
GHL-SD-46

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

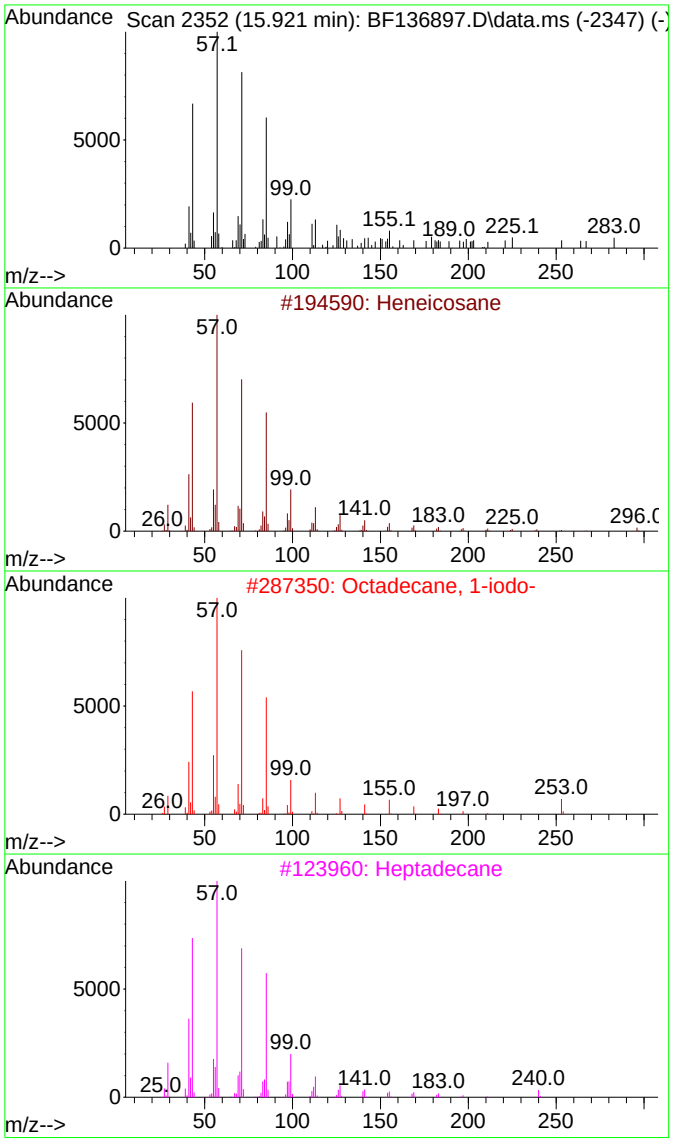
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

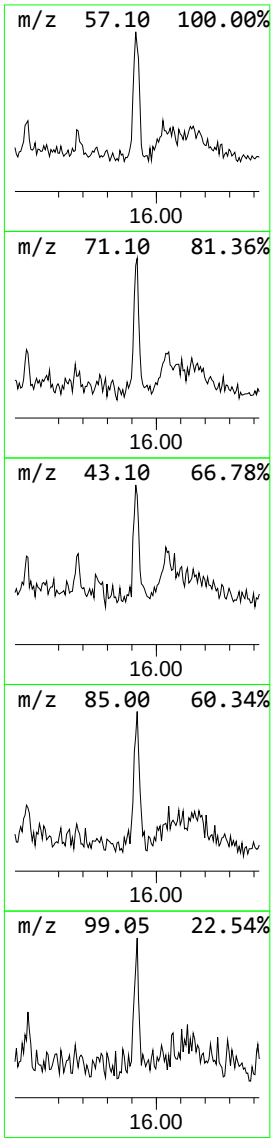
****

Peak Number 14 Heneicosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.921	2.95 ng	56927	Perylene-d12	15.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	83
2	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	83
3	Heptadecane	240	C17H36	000629-78-7	80
4	Eicosane	282	C20H42	000112-95-8	80
5	Triacontane	422	C30H62	000638-68-6	80





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010224\
Data File : BF136897.D
Acq On : 03 Jan 2024 04:46
Operator : CG\JU
Sample : 05909-08
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
GHL-SD-46

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122023.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
unknown2.475	2.475	3.8	ng	80186	1	6.781	418795	20.0
2-Pentanone, 4-...	5.040	2.1	ng	43134	1	6.781	418795	20.0
1,2-Butanediol	5.075	4.1	ng	86542	1	6.781	418795	20.0
2,5-Hexanediol	6.669	3.6	ng	75684	1	6.781	418795	20.0
4-Penten-2-ol, ...	6.687	4.1	ng	84993	1	6.781	418795	20.0
Benzene, (1-pro...	11.404	2.3	ng	69968	4	11.304	609468	20.0
Benzene, (1-eth...	11.516	2.5	ng	76536	4	11.304	609468	20.0
Benzene, (1-met...	11.692	3.5	ng	105500	4	11.304	609468	20.0
n-Hexadecanoic ...	11.839	8.8	ng	267206	4	11.304	609468	20.0
Dicyclopenta[a,...	12.051	2.1	ng	63965	4	11.304	609468	20.0
10,18-Bisnorabi...	12.333	2.8	ng	85937	4	11.304	609468	20.0
1-Heptacosanol	13.822	3.8	ng	85854	5	13.963	447702	20.0
Heptadecane	15.080	2.5	ng	47741	6	15.439	386217	20.0
Heneicosane	15.921	3.0	ng	56927	6	15.439	386217	20.0