

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071124\
Data File : BF138535.D
Acq On : 11 Jul 2024 21:23
Operator : CG\JU
Sample : P3208-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VNJ-207

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-BF070924.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF138535.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.163	5	13	19	rVB	1522483	1887275	14.41%	6.348%
2	3.769	217	286	287	rBV	896985	13099405	100.00%	44.060%
3	5.098	509	512	523	rVB	147640	158080	1.21%	0.532%
4	5.516	578	583	596	rBV	1621473	2033150	15.52%	6.838%
5	6.528	747	755	767	rBV2	838903	2067901	15.79%	6.955%
6	6.863	808	812	815	rBV	737004	573903	4.38%	1.930%
7	7.428	903	908	911	rBV	1460505	1319232	10.07%	4.437%
8	8.145	1026	1030	1033	rBV	905756	744236	5.68%	2.503%
9	9.216	1207	1212	1216	rBV	2249373	2115871	16.15%	7.117%
10	9.898	1324	1328	1331	rBV	867691	713338	5.45%	2.399%
11	10.686	1458	1462	1465	rBV	1035714	969704	7.40%	3.262%
12	11.380	1576	1580	1583	rBV	732786	606247	4.63%	2.039%
13	11.904	1666	1669	1676	rBV2	179226	168810	1.29%	0.568%
14	12.592	1783	1786	1791	rBV	174167	197197	1.51%	0.663%
15	12.821	1822	1825	1830	rVB	127084	148161	1.13%	0.498%
16	12.962	1844	1849	1853	rBV	1665484	1677472	12.81%	5.642%
17	14.021	2025	2029	2031	rVB	505123	496925	3.79%	1.671%
18	15.051	2202	2204	2212	rVB	93708	171901	1.31%	0.578%
19	15.486	2273	2278	2289	rVB	411936	582298	4.45%	1.959%

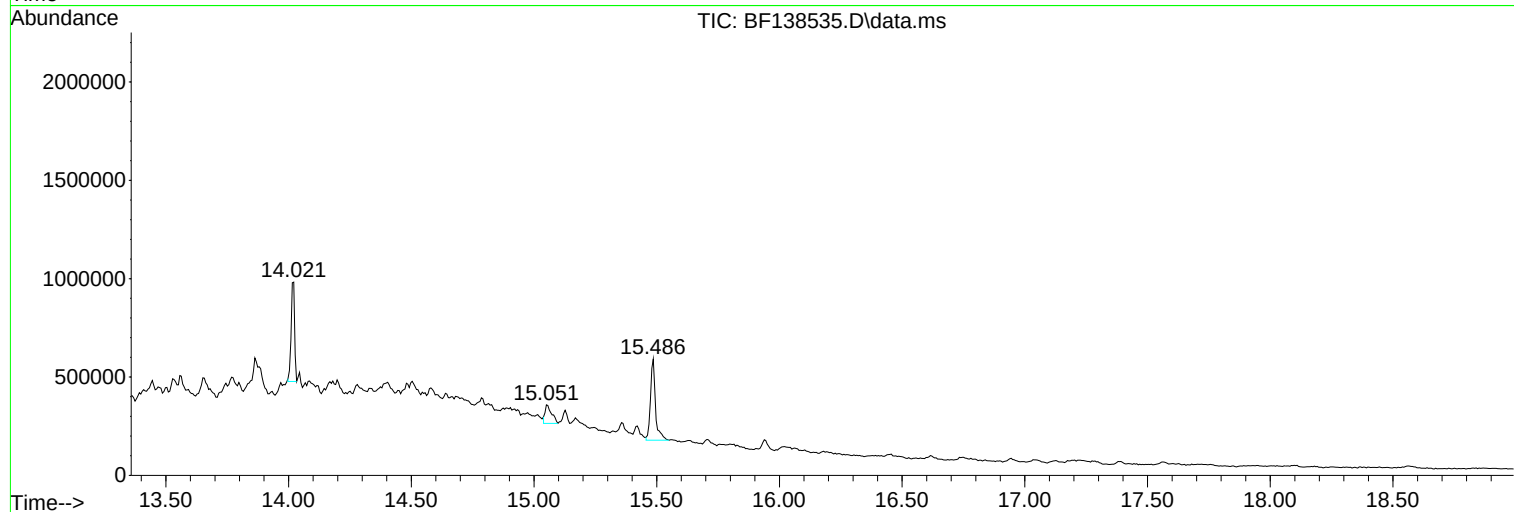
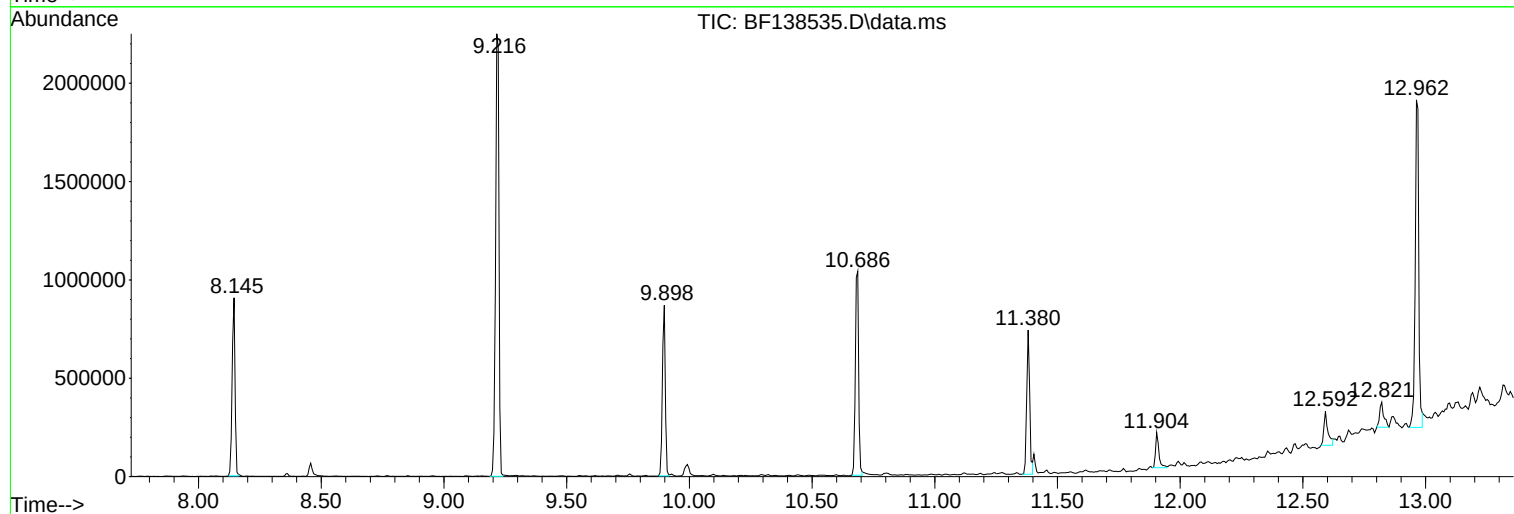
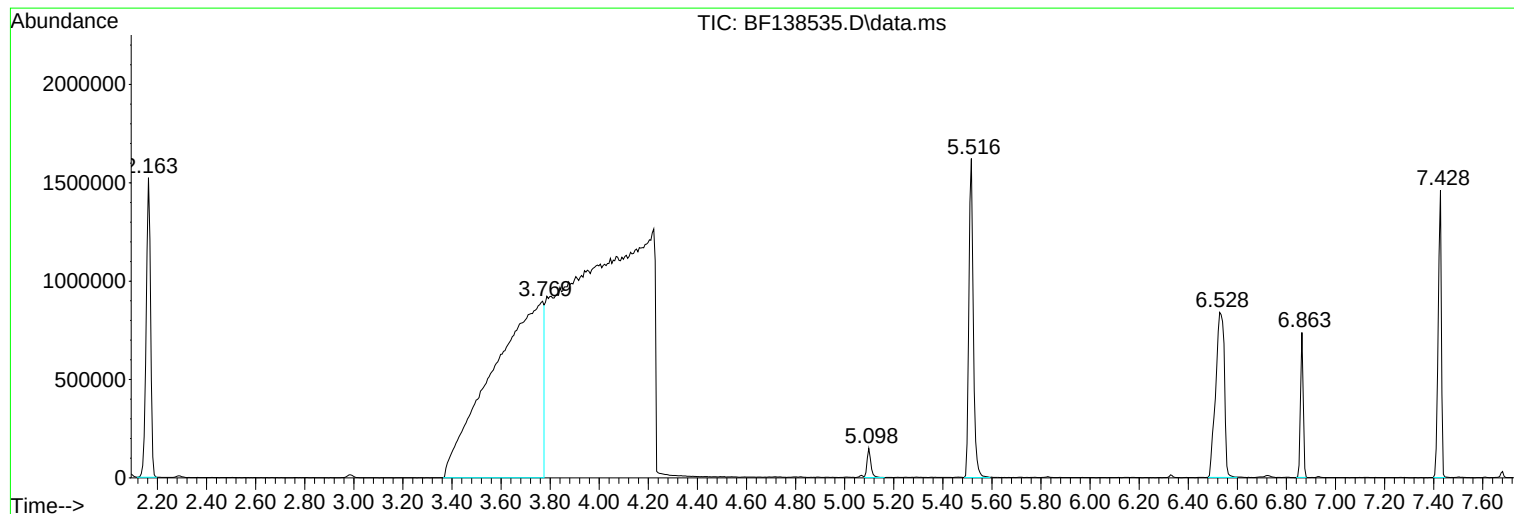
Sum of corrected areas: 29731106

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071124\
Data File : BF138535.D
Acq On : 11 Jul 2024 21:23
Operator : CG\JU
Sample : P3208-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VNJ-207

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF070924.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\BF071124\
Data File : BF138535.D
Acq On : 11 Jul 2024 21:23
Operator : CG\JU
Sample : P3208-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VNJ-207

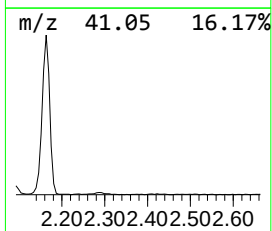
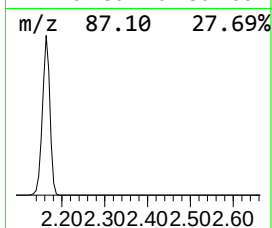
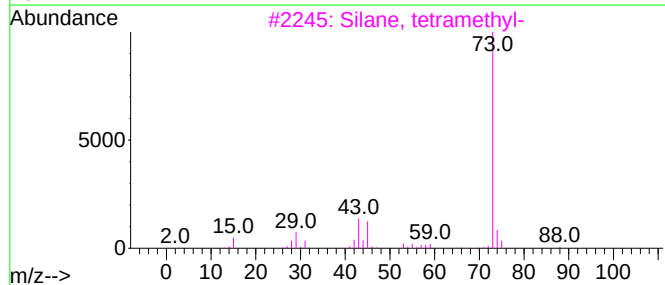
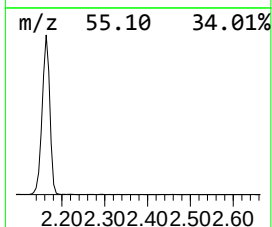
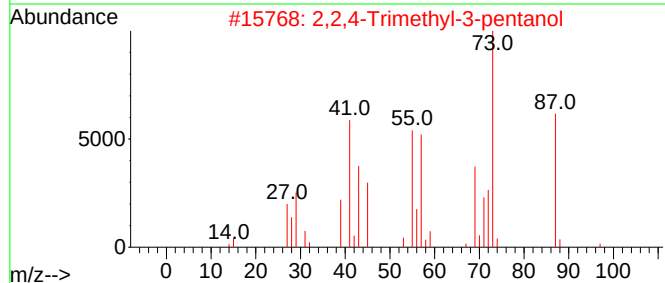
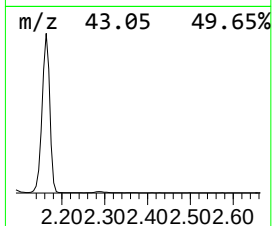
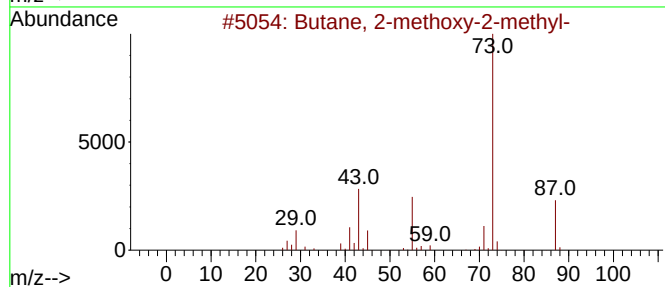
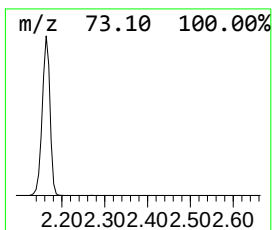
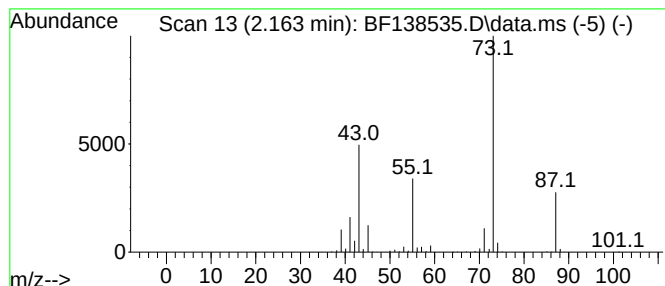
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF070924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.163	65.77 ng	1887280	1,4-Dichlorobenzene-d4	6.863

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	40
3			Silane, tetramethyl-	88	C4H12Si	000075-76-3	38
4			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	23
5			Borane, dimethoxy-	74	C2H7BO2	004542-61-4	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071124\
Data File : BF138535.D
Acq On : 11 Jul 2024 21:23
Operator : CG\JU
Sample : P3208-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VNJ-207

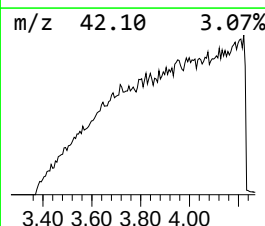
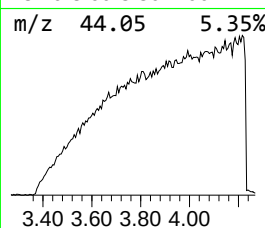
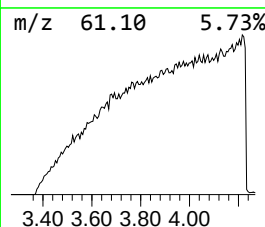
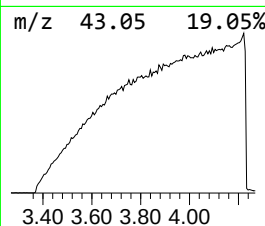
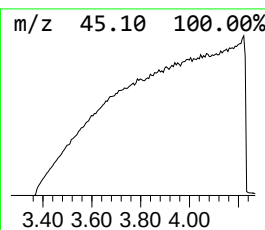
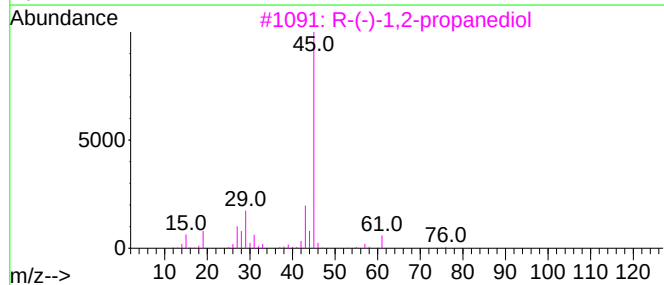
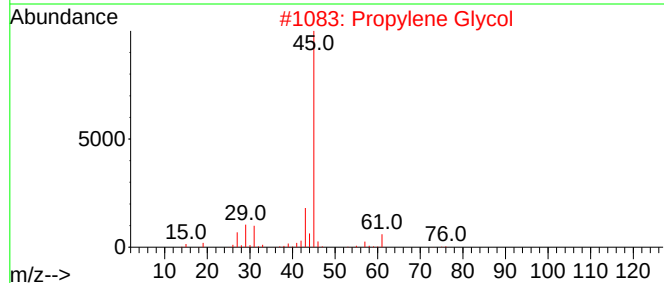
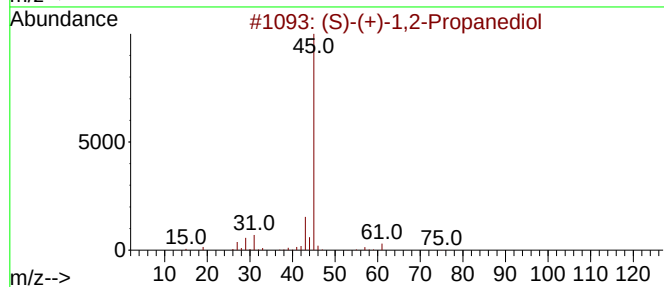
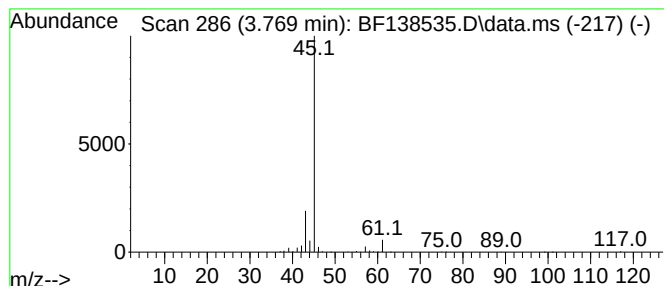
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF070924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 (S)-(+)-1,2-Propanediol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.769	456.50 ng	13099400	1,4-Dichlorobenzene-d4	6.863

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(S)-(+)-1,2-Propanediol			76	C3H8O2	004254-15-3	64
2	Propylene Glycol			76	C3H8O2	000057-55-6	43
3	R-(-)-1,2-propanediol			76	C3H8O2	004254-14-2	43
4	Isopropyl Alcohol			60	C3H8O	000067-63-0	9
5	Propanoic acid, 2-hydroxy-, meth...			104	C4H8O3	000547-64-8	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071124\
Data File : BF138535.D
Acq On : 11 Jul 2024 21:23
Operator : CG\JU
Sample : P3208-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

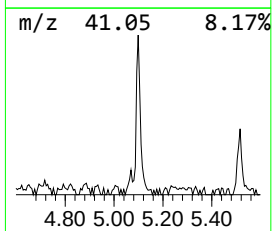
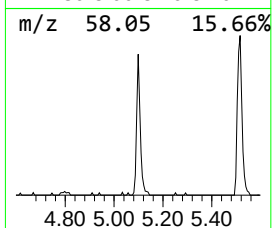
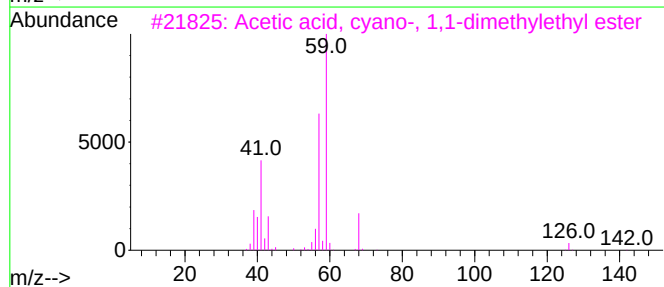
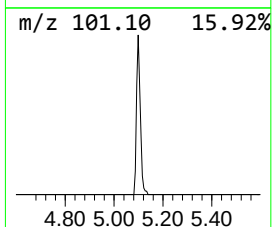
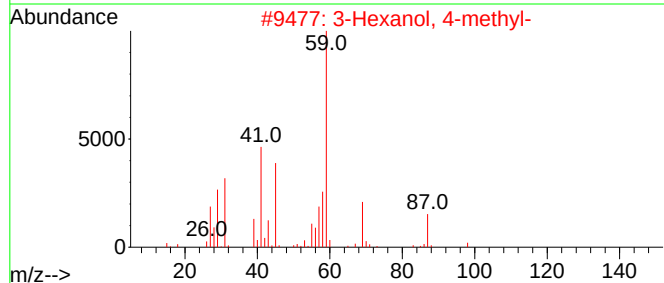
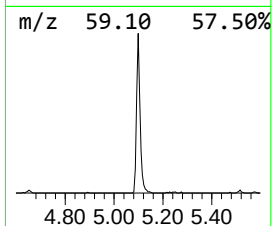
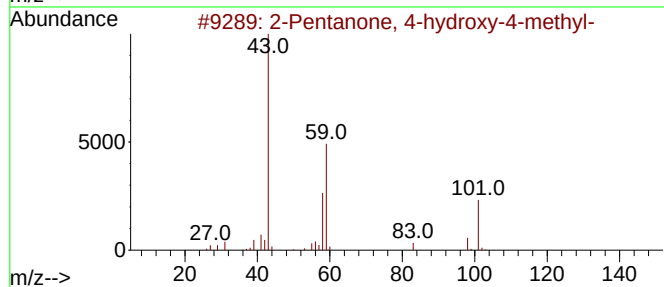
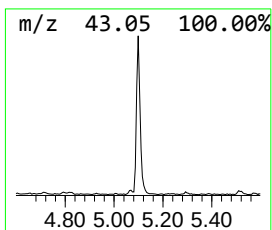
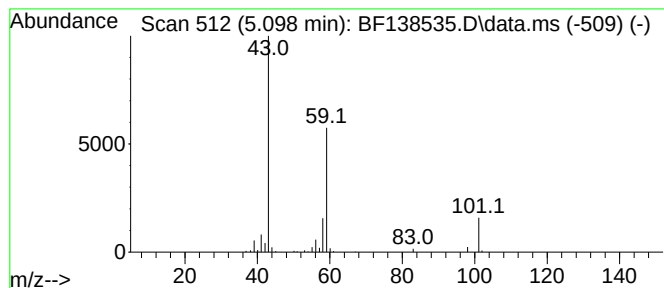
Instrument :
BNA_F
ClientSampleId :
VNJ-207

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF070924.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 4

R.T.	EstConc	Area	Relative to ISTD			R.T.
5.098	5.51 ng	158080	1,4-Dichlorobenzene-d4			6.863
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-		116	C6H12O2	000123-42-2	59
2	3-Hexanol, 4-methyl-		116	C7H16O	000615-29-2	33
3	Acetic acid, cyano-, 1,1-dimethy...		141	C7H11NO2	001116-98-9	23
4	1-Propen-2-ol, acetate		100	C5H8O2	000108-22-5	12
5	2-Hexanol, 2-methyl-		116	C7H16O	000625-23-0	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071124\
Data File : BF138535.D
Acq On : 11 Jul 2024 21:23
Operator : CG\JU
Sample : P3208-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VNJ-207

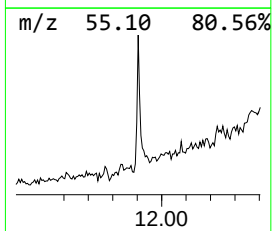
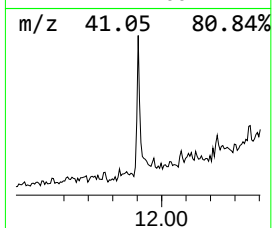
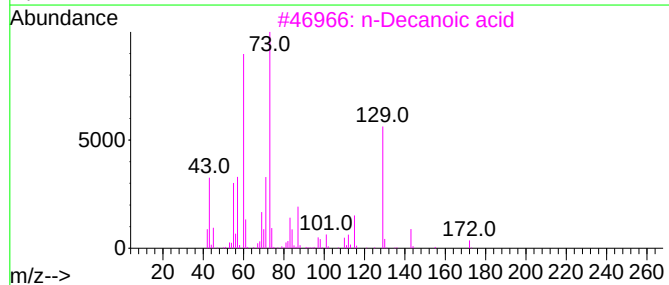
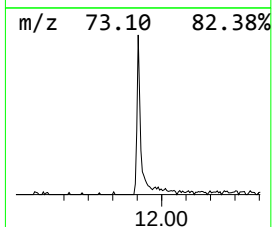
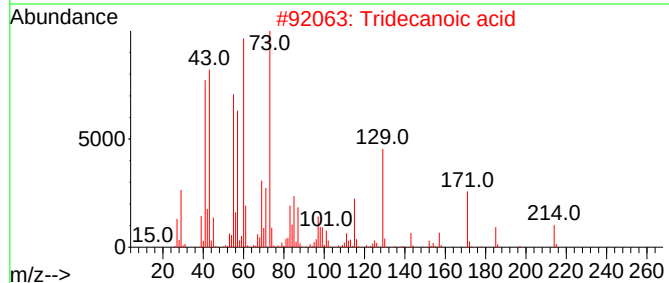
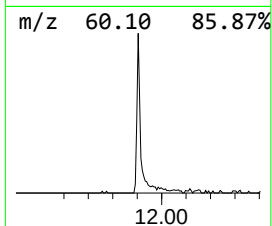
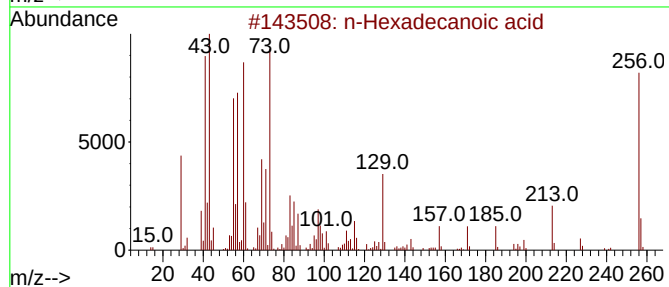
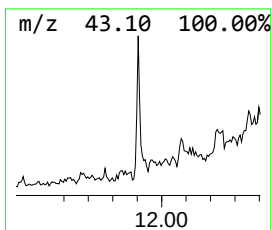
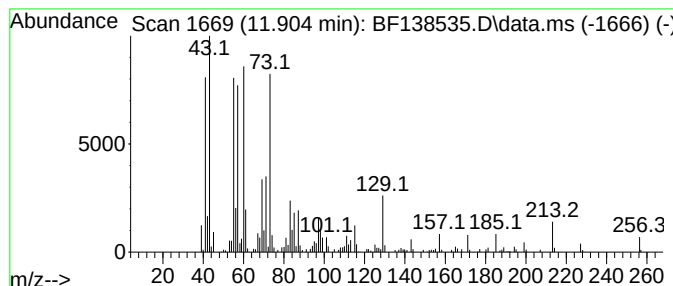
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF070924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.904	5.57 ng	168810	Phenanthrene-d10	11.380

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			Tridecanoic acid	214	C13H26O2	000638-53-9	95
3			n-Decanoic acid	172	C10H20O2	000334-48-5	94
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	90
5			8-Methylnonanoic acid	172	C10H20O2	005963-14-4	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071124\
Data File : BF138535.D
Acq On : 11 Jul 2024 21:23
Operator : CG\JU
Sample : P3208-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VNJ-207

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF070924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	2.163	65.8	ng	1887280	1	6.863	573903	20.0
(S)-(+)-1,2-Pro...	3.769	456.5	ng	13099400	1	6.863	573903	20.0
2-Pentanone, 4-...	5.098	5.5	ng	158080	1	6.863	573903	20.0
n-Hexadecanoic ...	11.904	5.6	ng	168810	4	11.380	606247	20.0