

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121324\
 Data File : BF140839.D
 Acq On : 13 Dec 2024 12:47
 Operator : RC/JU
 Sample : PB165543BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB165543BL

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-BF112124.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF140839.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.175	8	14	25	rVB	72489	131243	5.43%	0.984%
2	3.963	312	318	328	rVB	23562	38703	1.60%	0.290%
3	5.499	574	579	607	rBV	1248318	1775271	73.45%	13.304%
4	6.504	744	750	776	rBV	1276538	1780110	73.65%	13.340%
5	6.857	805	810	822	rVB	273851	342218	14.16%	2.565%
6	7.422	900	906	925	rBV	860719	1181774	48.90%	8.856%
7	8.140	1022	1028	1054	rBV	318044	442746	18.32%	3.318%
8	9.210	1204	1210	1231	rBV	1782937	2416852	100.00%	18.112%
9	9.892	1321	1326	1340	rBV	372941	505202	20.90%	3.786%
10	10.692	1456	1462	1489	rBV	996658	1382465	57.20%	10.360%
11	11.386	1575	1580	1602	rBV	371459	518578	21.46%	3.886%
12	12.975	1844	1850	1855	rBV	1657711	2126481	87.99%	15.936%
13	14.051	2028	2033	2046	rBV	205497	313287	12.96%	2.348%
14	14.522	2103	2113	2119	rBV	20445	53817	2.23%	0.403%
15	15.574	2286	2292	2307	rVB	182802	335043	13.86%	2.511%

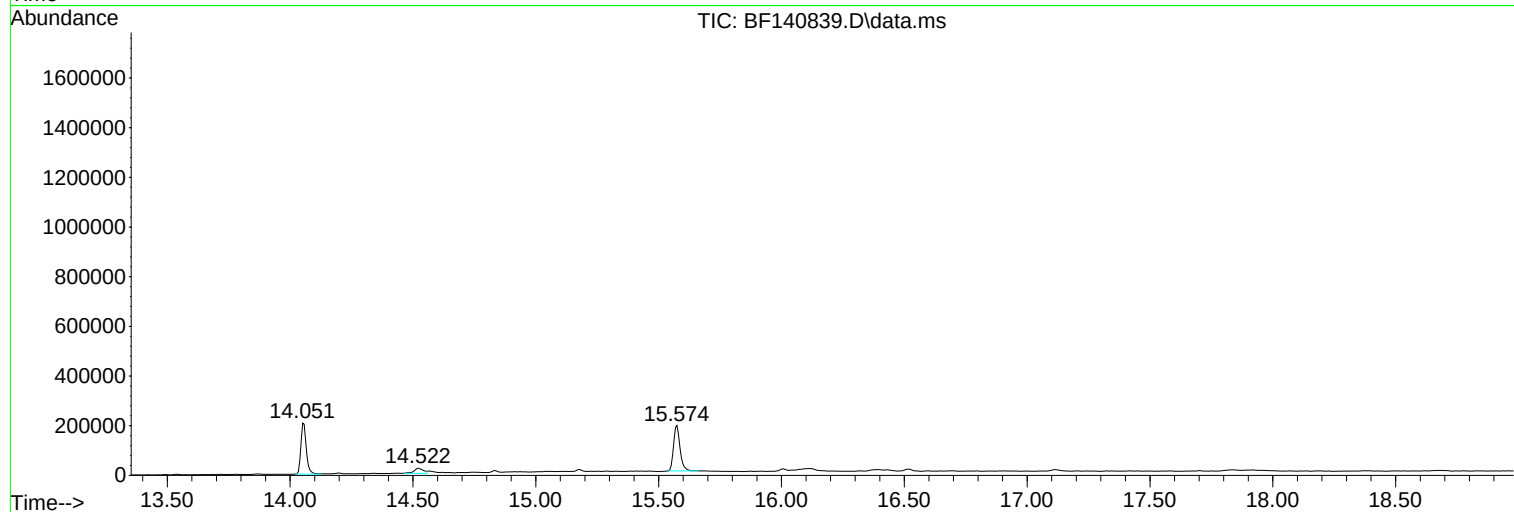
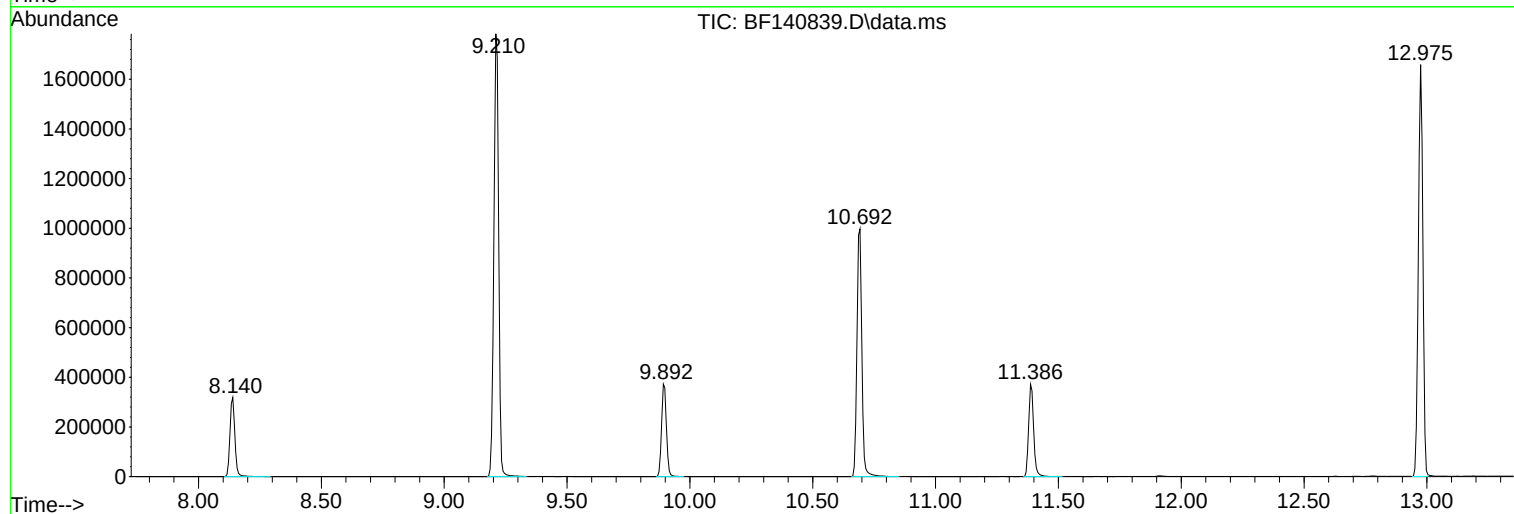
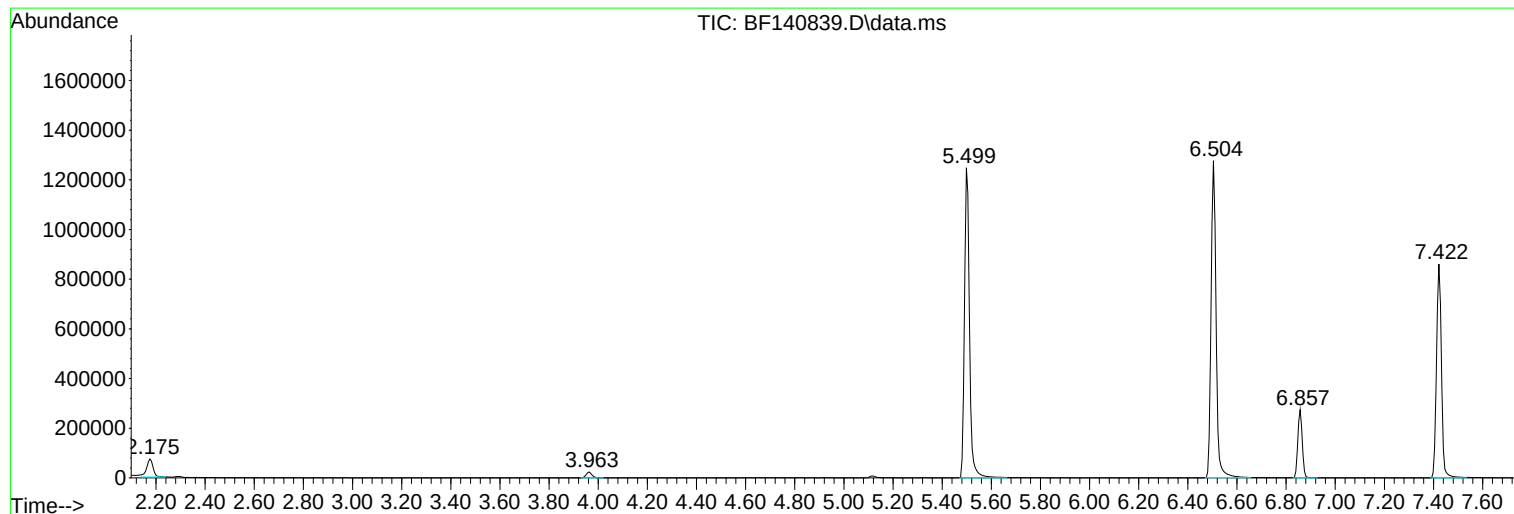
Sum of corrected areas: 13343790

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121324\
Data File : BF140839.D
Acq On : 13 Dec 2024 12:47
Operator : RC/JU
Sample : PB165543BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB165543BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112124.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\BF121324\
Data File : BF140839.D
Acq On : 13 Dec 2024 12:47
Operator : RC/JU
Sample : PB165543BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB165543BL

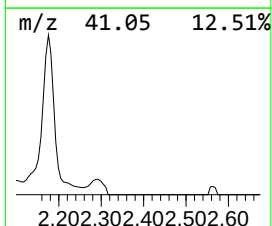
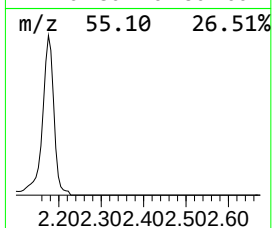
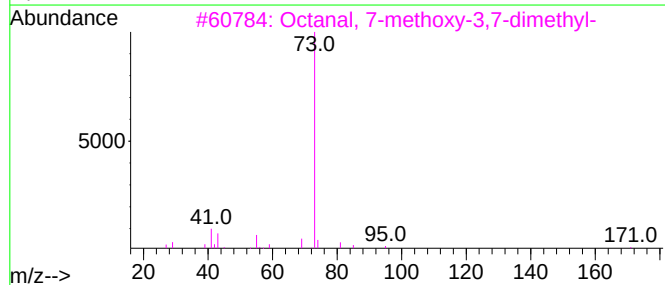
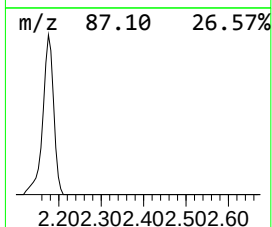
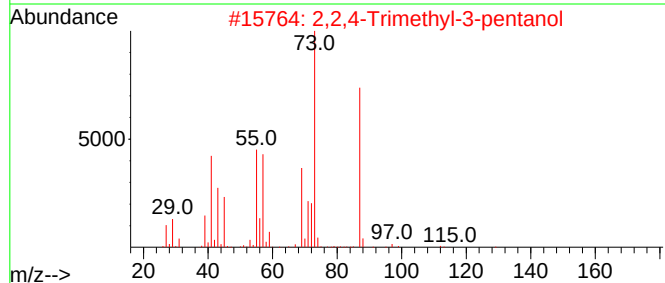
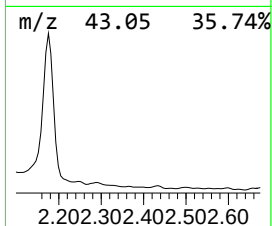
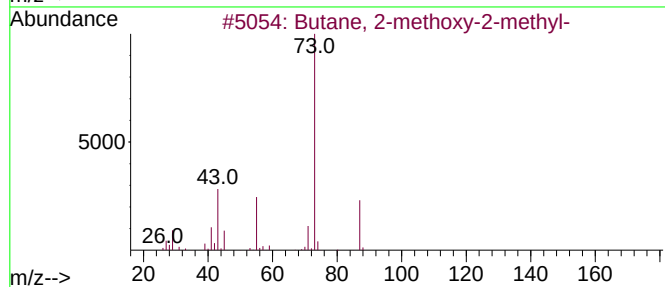
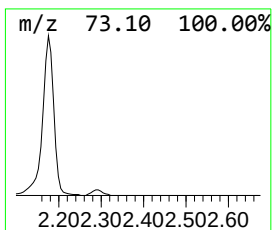
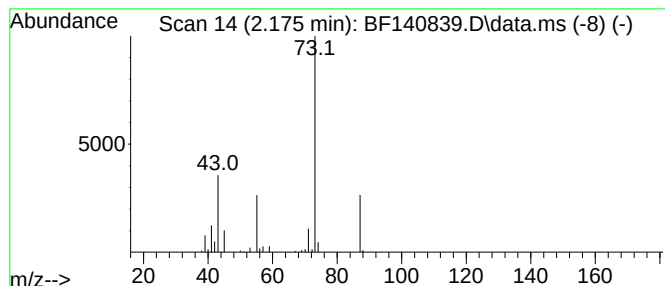
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
2.175	7.67 ng	131243	1,4-Dichlorobenzene-d4	6.857

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3			Octanal, 7-methoxy-3,7-dimethyl-	186	C11H22O2	003613-30-7	23
4			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5			3-Hexanol, 2-methyl-	116	C7H16O	000617-29-8	16



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121324\
Data File : BF140839.D
Acq On : 13 Dec 2024 12:47
Operator : RC/JU
Sample : PB165543BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB165543BL

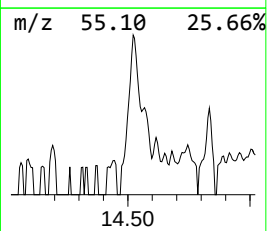
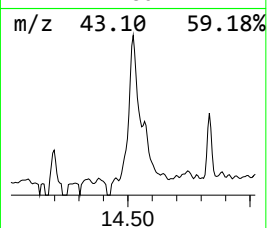
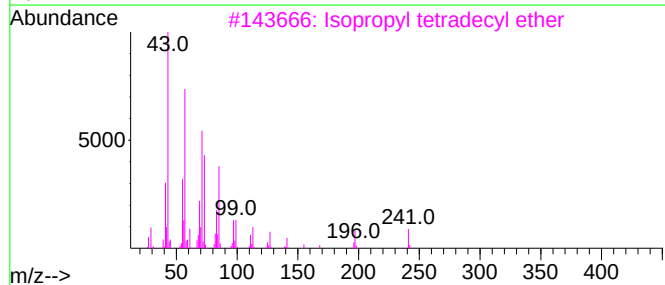
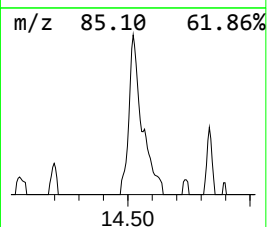
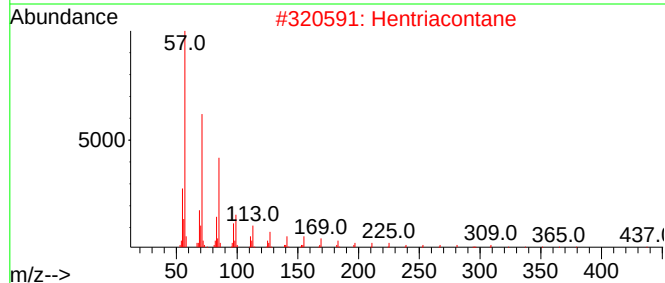
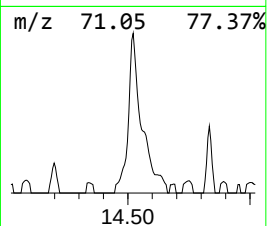
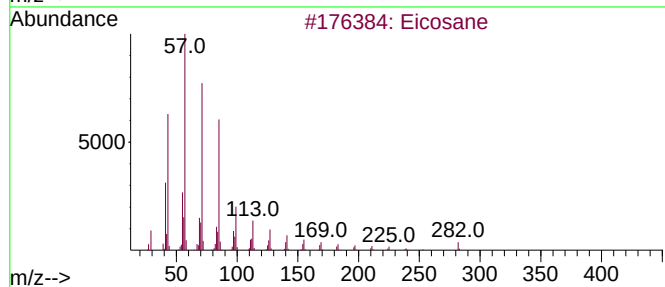
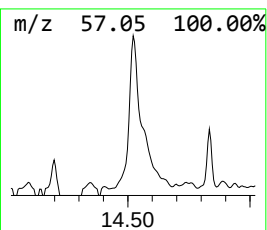
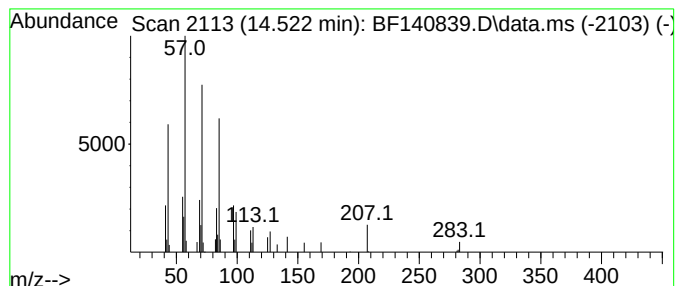
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Eicosane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.522	3.44 ng	53817	Chrysene-d12	14.051

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	93
2			Hentriacontane	437	C31H64	000630-04-6	90
3			Isopropyl tetradecyl ether	256	C17H36O	1000406-34-0	90
4			Tritetracontane	605	C43H88	007098-21-7	90
5			2-Methyltetracosane	352	C25H52	001560-78-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121324\
Data File : BF140839.D
Acq On : 13 Dec 2024 12:47
Operator : RC/JU
Sample : PB165543BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB165543BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112124.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...	2.175	7.7	ng	131243	1	6.857	342218	20.0
Eicosane	14.522	3.4	ng	53817	5	14.051	313287	20.0