

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101220\
 Data File : BF121929.D
 Acq On : 12 Oct 2020 20:49
 Operator : JU/CG
 Sample : L4340-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 A-2332-MH11

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-BF101220.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF121929.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.946	483	486	497	rBV	52169	77156	3.37%	0.501%
2	5.357	553	556	582	rBV	1836838	1912318	83.42%	12.406%
3	6.387	727	731	750	rBV	2096009	1925347	83.99%	12.490%
4	6.745	788	792	802	rBV	638426	547743	23.89%	3.553%
5	7.310	884	888	901	rBV	1504595	1345312	58.68%	8.728%
6	8.028	1007	1010	1028	rVB	787610	698270	30.46%	4.530%
7	9.104	1189	1193	1196	rBV	2668766	2292435	100.00%	14.872%
8	9.222	1209	1213	1220	rVB	112244	109869	4.79%	0.713%
9	9.504	1257	1261	1270	rBV	146994	130283	5.68%	0.845%
10	9.781	1304	1308	1319	rVB	922863	761003	33.20%	4.937%
11	10.569	1439	1442	1459	rBV	1230920	1269341	55.37%	8.235%
12	11.269	1557	1561	1569	rBV	812861	712188	31.07%	4.620%
13	12.851	1826	1830	1834	rBV	2298597	2041314	89.05%	13.243%
14	13.769	1980	1986	2002	rBV2	118278	315295	13.75%	2.045%
15	13.910	2006	2010	2016	rVB	666286	601945	26.26%	3.905%
16	15.345	2249	2254	2264	rVB	546398	674704	29.43%	4.377%

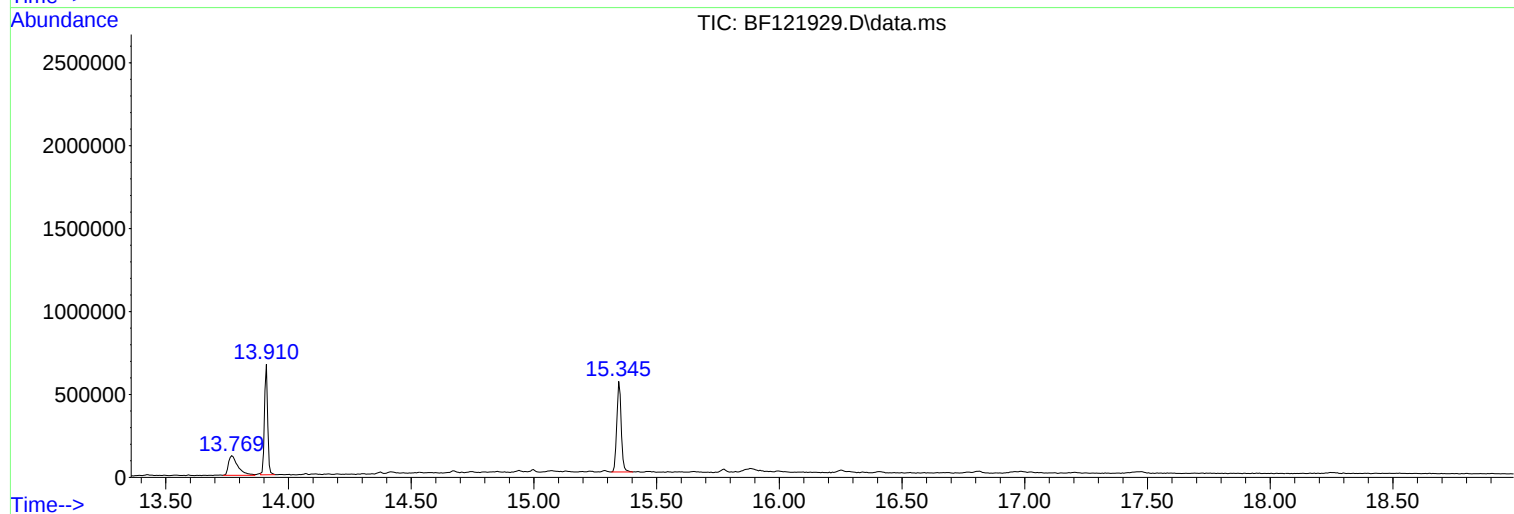
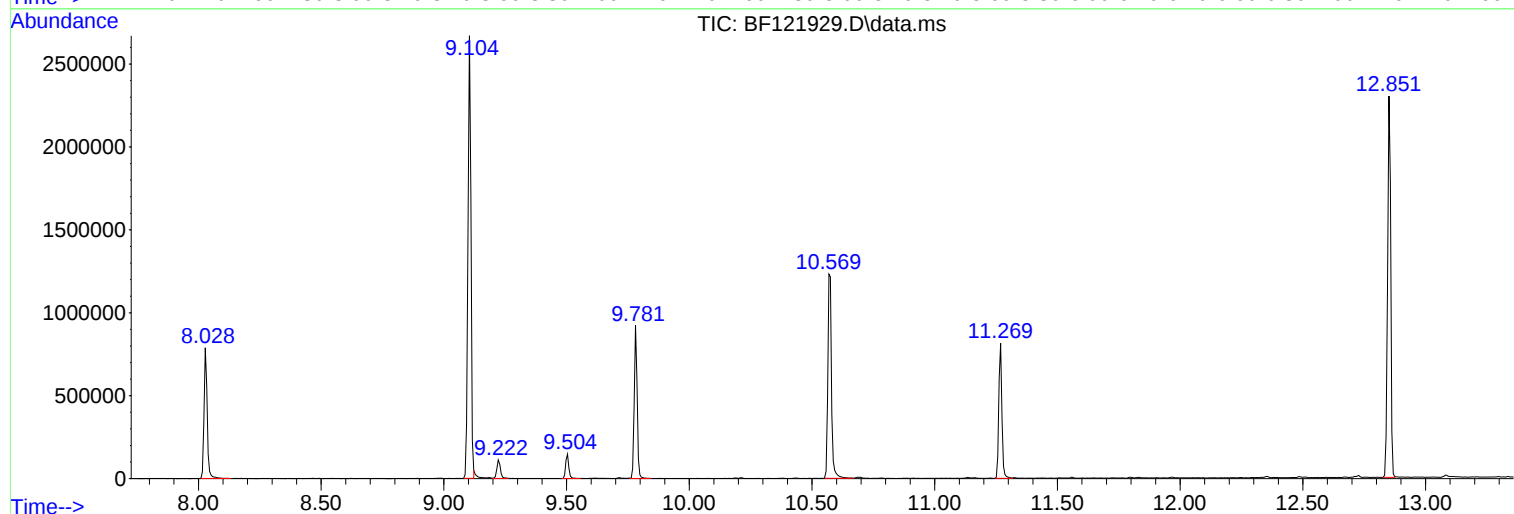
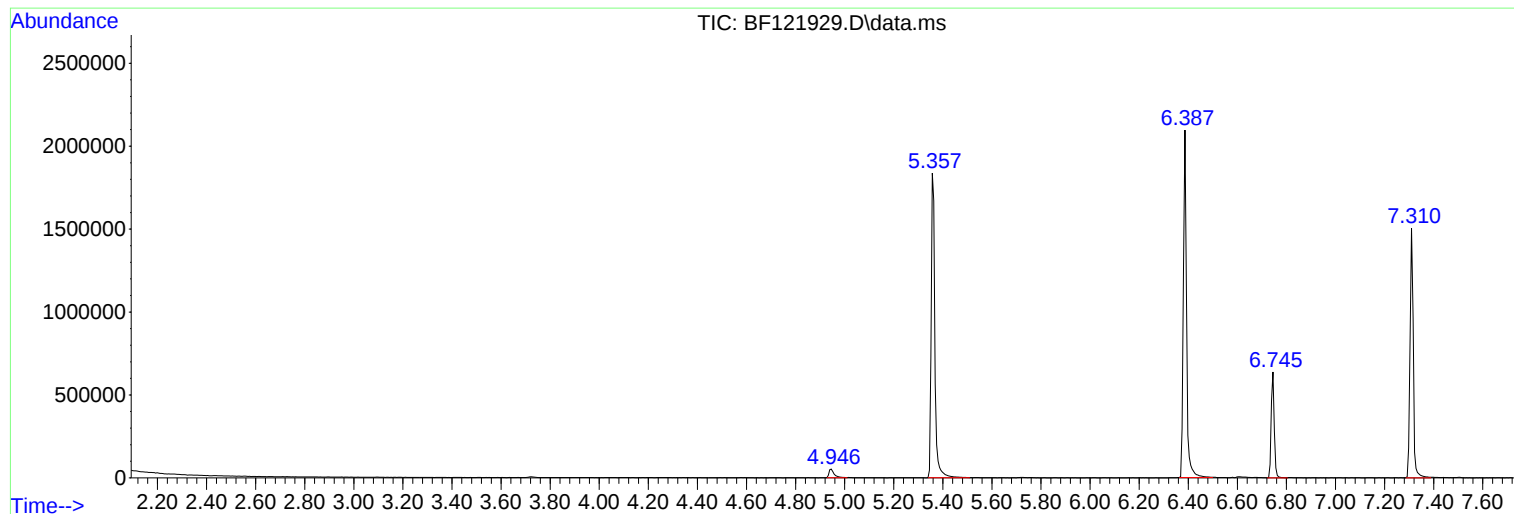
Sum of corrected areas: 15414523

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101220\
Data File : BF121929.D
Acq On : 12 Oct 2020 20:49
Operator : JU/CG
Sample : L4340-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
A-2332-MH11

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101220\
Data File : BF121929.D
Acq On : 12 Oct 2020 20:49
Operator : JU/CG
Sample : L4340-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
A-2332-MH11

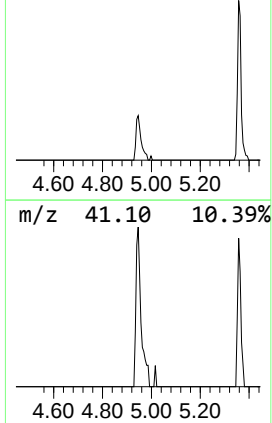
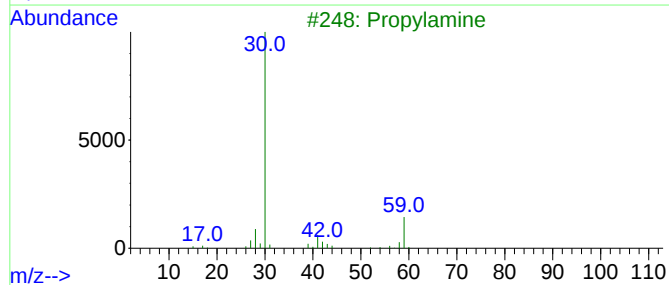
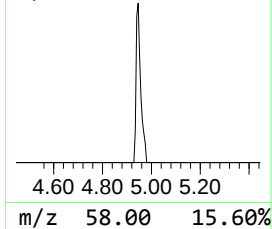
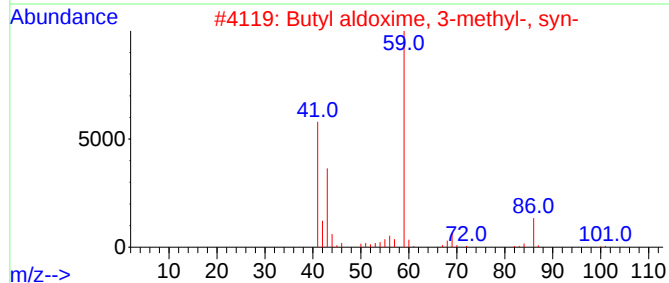
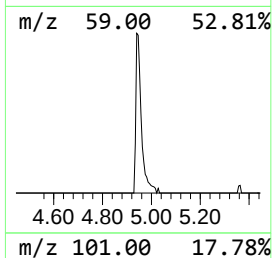
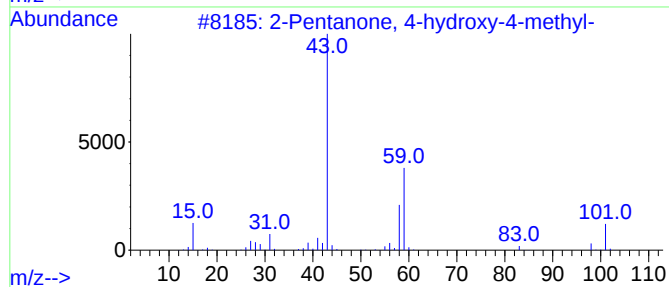
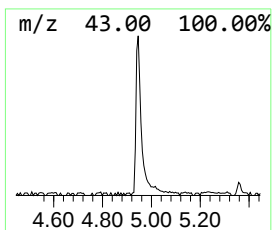
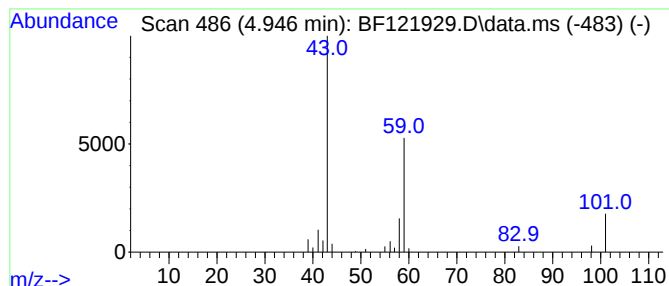
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.946	2.82 ng	77156	1,4-Dichlorobenzene-d4	6.745

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56		
2	Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	25		
3	Propylamine	59	C3H9N	000107-10-8	9		
4	5-Hexen-2-one	98	C6H10O	000109-49-9	9		
5	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9		



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101220\
Data File : BF121929.D
Acq On : 12 Oct 2020 20:49
Operator : JU/CG
Sample : L4340-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
A-2332-MH11

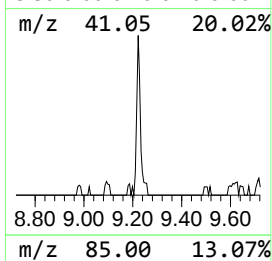
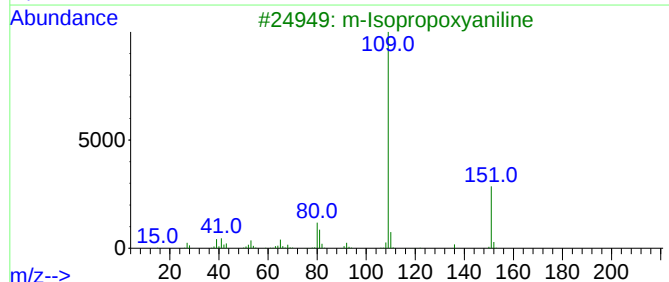
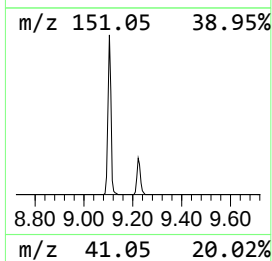
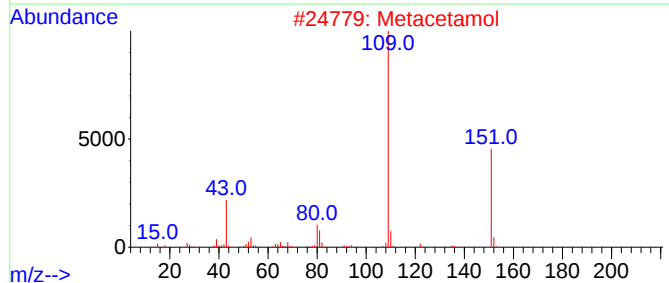
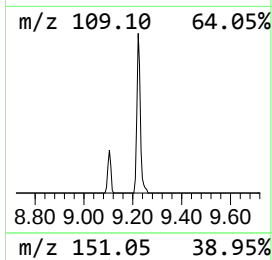
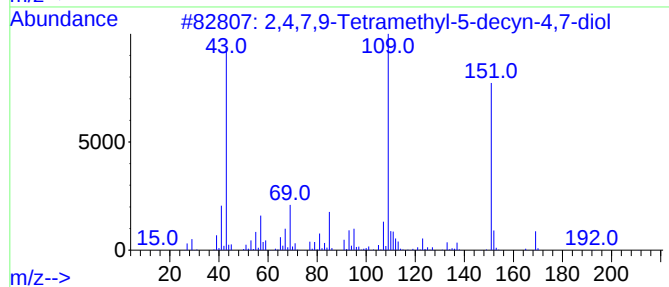
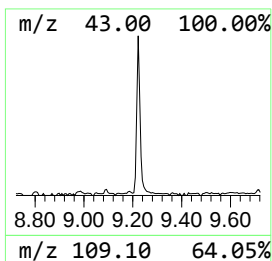
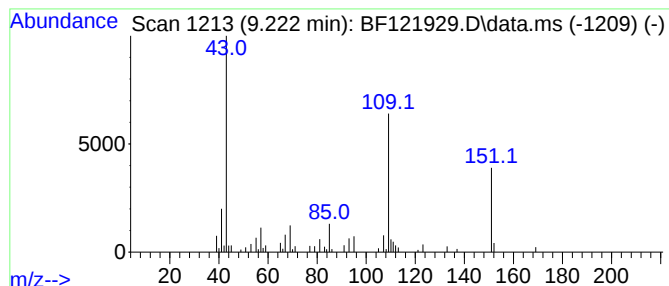
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.222	2.89 ng	109869	Acenaphthene-d10	9.781

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	87	
2	Metacetamol	151	C8H9NO2	000621-42-1	58	
3	m-Isopropoxyaniline	151	C9H13NO	041406-00-2	53	
4	Acetaminophen	151	C8H9NO2	000103-90-2	42	
5	Cyclohexanol, 3,3,5-trimethyl-	142	C9H18O	000116-02-9	38	



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101220\
Data File : BF121929.D
Acq On : 12 Oct 2020 20:49
Operator : JU/CG
Sample : L4340-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
A-2332-MH11

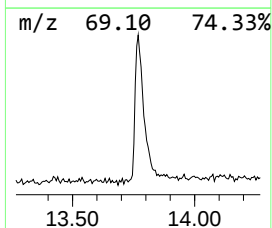
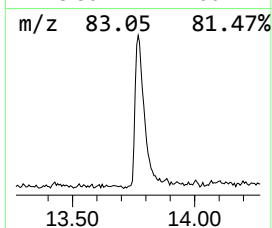
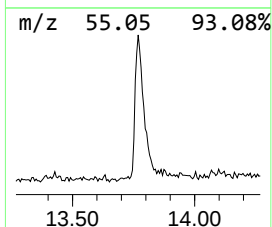
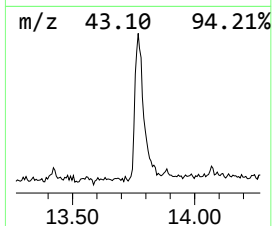
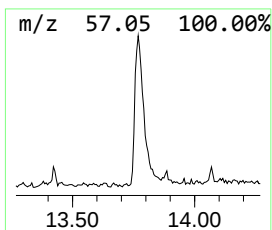
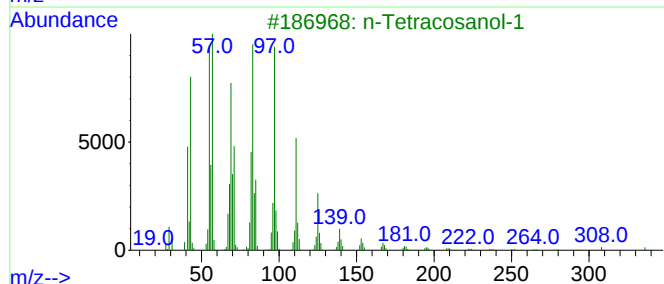
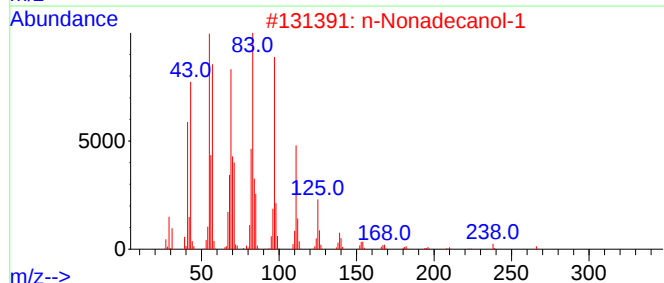
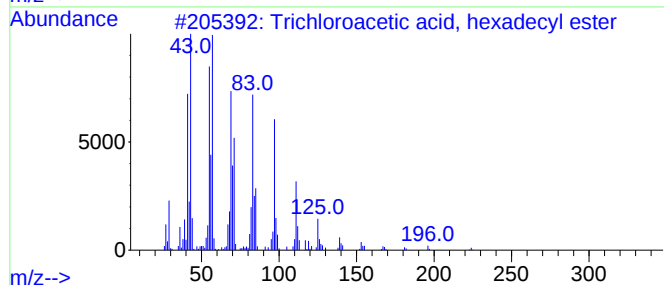
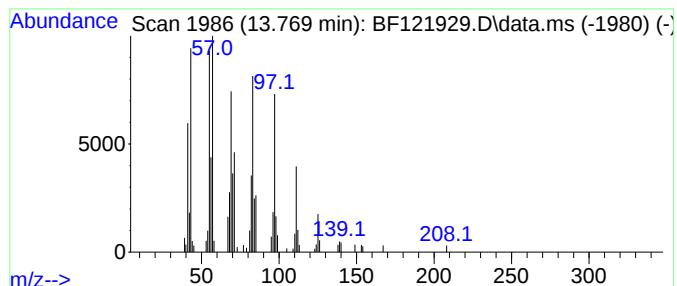
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Trichloroacetic acid, hexad... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.769	10.48 ng	315295	Chrysene-d12	13.910

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	95
2			n-Nonadecanol-1	284	C19H40O	001454-84-8	95
3			n-Tetracosanol-1	354	C24H50O	000506-51-4	94
4			1-Heneicosanol	312	C21H44O	015594-90-8	94
5			Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101220\
Data File : BF121929.D
Acq On : 12 Oct 2020 20:49
Operator : JU/CG
Sample : L4340-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
A-2332-MH11

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-...	4.946	2.8	ng	77156	1	6.745	547743	20.0
2,4,7,9-Tetrame...	9.222	2.9	ng	109869	3	9.781	761003	20.0
Trichloroacetic...	13.769	10.5	ng	315295	5	13.910	601945	20.0