

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041921\
 Data File : BG048772.D
 Acq On : 19 Apr 2021 18:56
 Operator : CG/JU
 Sample : M2075-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 TP-2-S

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_G\METHODS\8270-BG041421.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG048772.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.629	383	390	406	rVB	453365	727945	42.88%	10.030%
2	7.239	657	664	675	rBV	472699	799929	47.12%	11.022%
3	8.080	800	807	813	rVB2	64581	109599	6.46%	1.510%
4	9.249	997	1006	1014	rBV	295298	511356	30.12%	7.046%
5	10.906	1281	1288	1296	rBV	92311	161121	9.49%	2.220%
6	13.356	1697	1705	1713	rBV	671217	1067746	62.90%	14.712%
7	14.178	1839	1845	1850	rBV	24364	36944	2.18%	0.509%
8	14.736	1933	1940	1946	rVB2	150142	241846	14.25%	3.332%
9	16.229	2187	2194	2211	rBV	482661	868671	51.17%	11.969%
10	17.492	2402	2409	2416	rBV	214213	320004	18.85%	4.409%
11	20.101	2847	2853	2859	rBV	1350059	1697502	100.00%	23.389%
12	21.405	3070	3075	3082	rBV4	49503	85415	5.03%	1.177%
13	21.787	3132	3140	3147	rBV	192905	321421	18.93%	4.429%
14	25.130	3699	3709	3720	rVB3	103093	308286	18.16%	4.248%

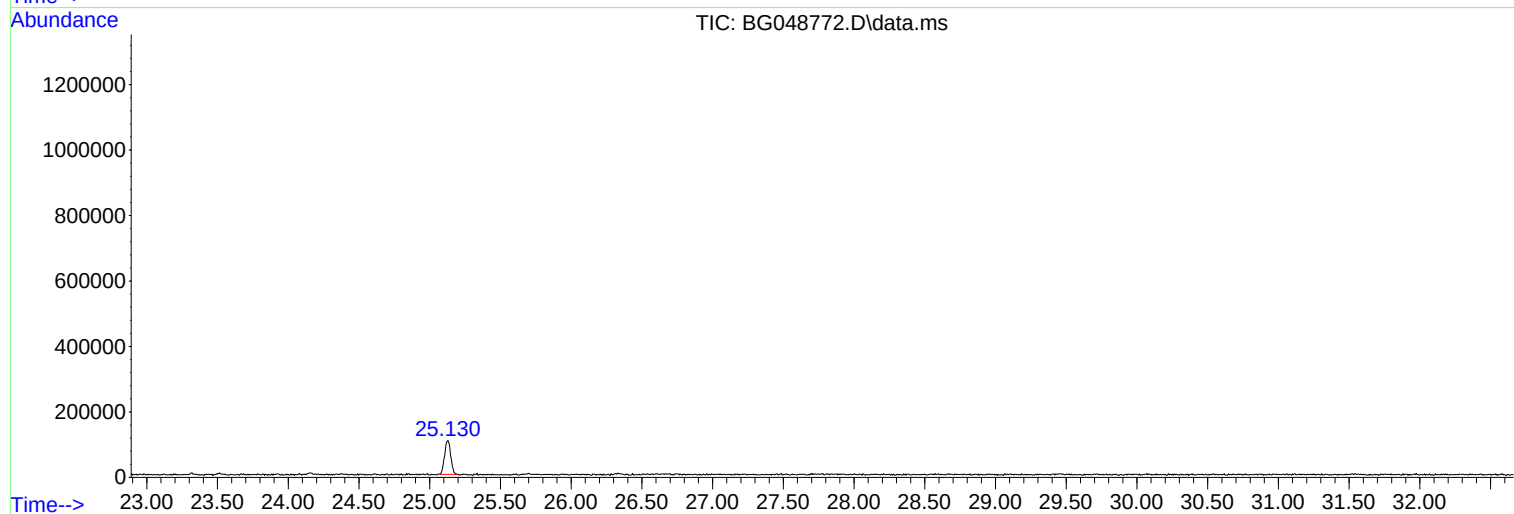
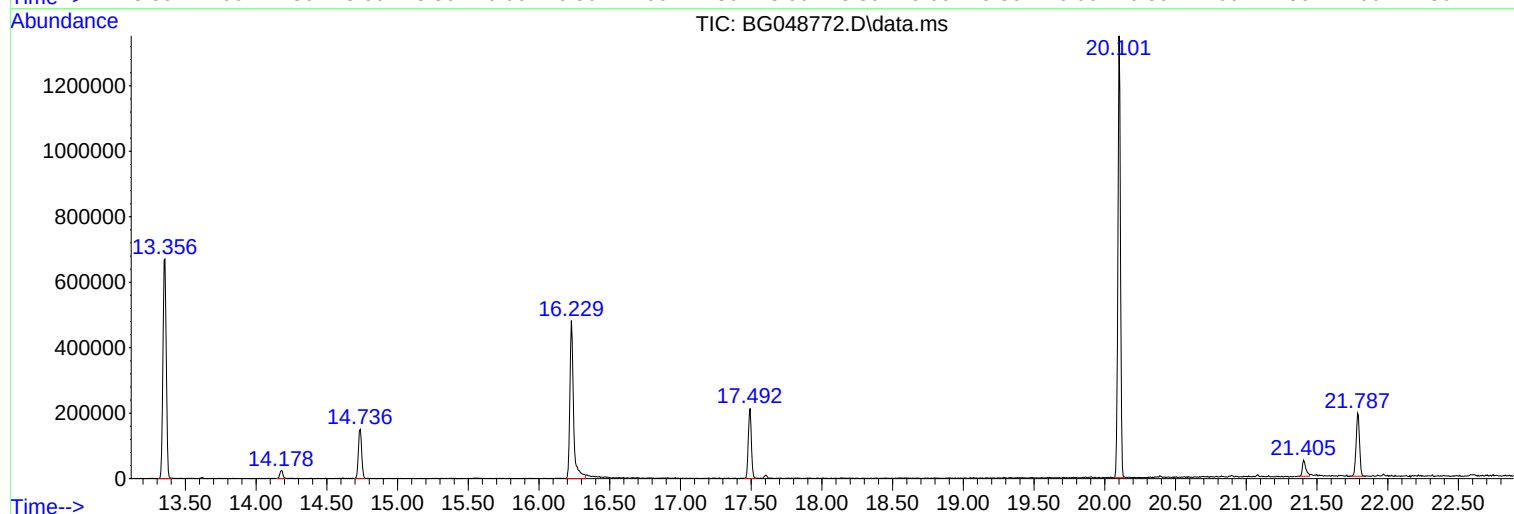
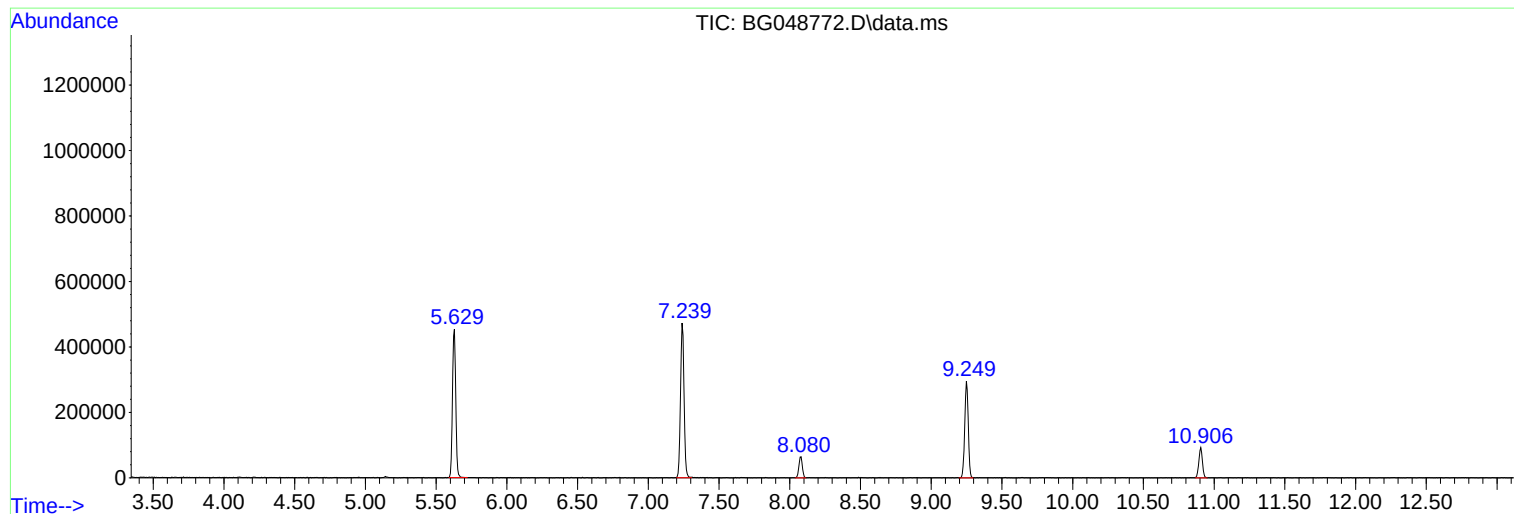
Sum of corrected areas: 7257785

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041921\
Data File : BG048772.D
Acq On : 19 Apr 2021 18:56
Operator : CG/JU
Sample : M2075-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TP-2-S

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.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_G\Data\BG041921\
Data File : BG048772.D
Acq On : 19 Apr 2021 18:56
Operator : CG/JU
Sample : M2075-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TP-2-S

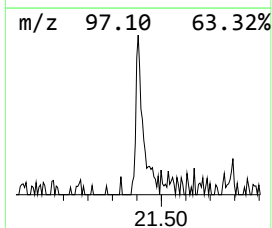
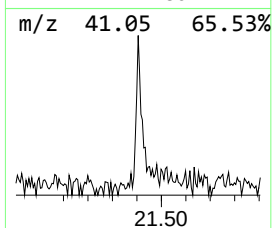
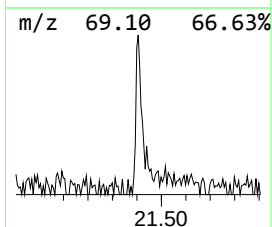
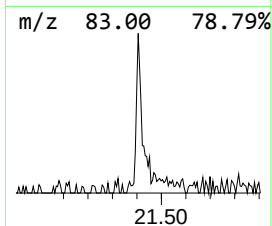
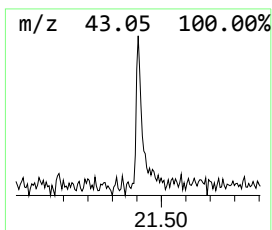
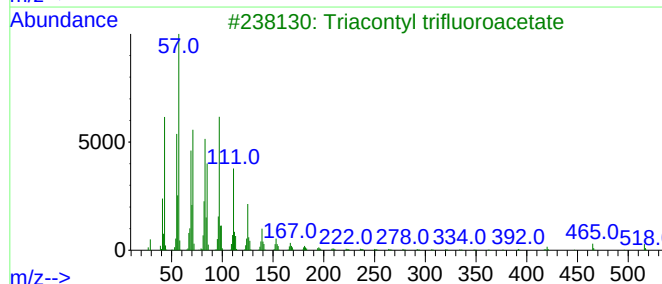
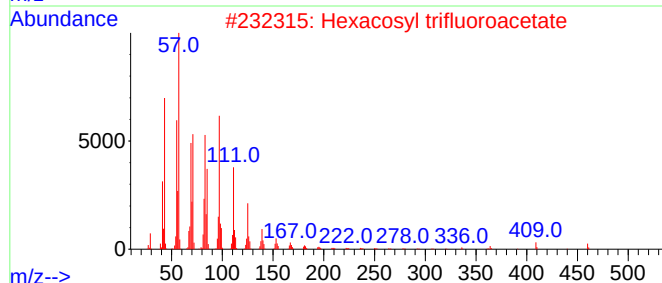
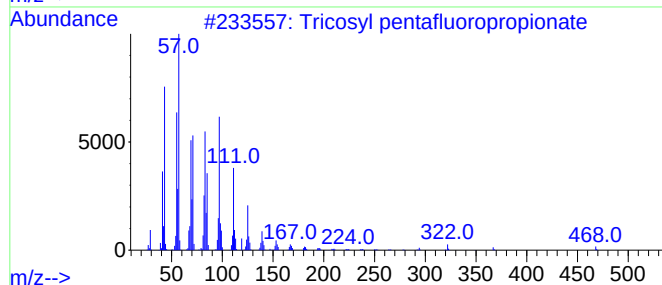
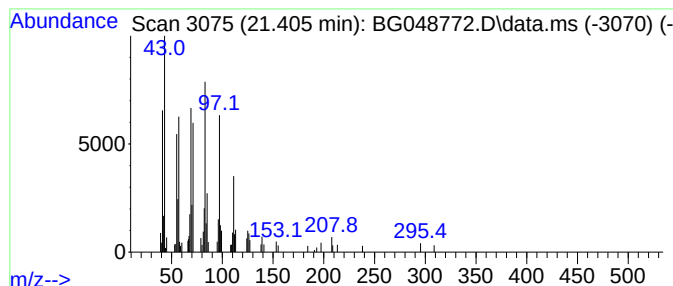
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Tricosyl pentafluoropropionate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.405	5.31 ng	85415	Chrysene-d12	21.787

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tricosyl pentafluoropropionate	486	C26H47F5O2	1000351-81-0	58
2			Hexacosyl trifluoroacetate	478	C28H53F3O2	1000351-75-0	58
3			Triacontyl trifluoroacetate	534	C32H61F3O2	1000351-75-7	55
4			Eicosyl pentafluoropropionate	444	C23H41F5O2	1000351-80-8	55
5			Eicosyl heptafluorobutyrate	494	C24H41F7O2	1000351-83-5	55



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041921\
Data File : BG048772.D
Acq On : 19 Apr 2021 18:56
Operator : CG/JU
Sample : M2075-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TP-2-S

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.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
Tricosyl pentaf...	21.405	5.3	ng	85415	5	21.787	321421	20.0