

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112025\
 Data File : BG064834.D
 Acq On : 20 Nov 2025 15:00
 Operator : RC/JU
 Sample : Q3664-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ARS20-0013

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-BG11225.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG064834.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.131	3	7	17	rBV	27585	60048	2.15%	0.531%
2	3.219	17	22	31	rVB	61526	98536	3.54%	0.871%
3	3.330	37	41	49	rVB2	17253	28379	1.02%	0.251%
4	3.771	110	116	128	rBV	173612	277006	9.94%	2.447%
5	5.216	356	362	375	rVB	348020	552756	19.83%	4.883%
6	5.698	438	444	458	rBV	329671	545814	19.58%	4.822%
7	7.302	710	717	734	rBV	332605	621447	22.30%	5.490%
8	8.160	856	863	871	rBV	122052	211647	7.59%	1.870%
9	9.323	1053	1061	1070	rBV	223024	429834	15.42%	3.797%
10	10.980	1336	1343	1359	rBV	151049	298498	10.71%	2.637%
11	13.401	1747	1755	1780	rBV	719501	1214061	43.56%	10.726%
12	14.770	1982	1988	2003	rBV	284708	477852	17.15%	4.222%
13	16.110	2211	2216	2222	rBV2	29095	45392	1.63%	0.401%
14	16.245	2232	2239	2254	rBV2	531564	899495	32.28%	7.947%
15	17.502	2444	2453	2464	rBV2	415517	697287	25.02%	6.160%
16	18.366	2596	2600	2608	rBV3	27121	47716	1.71%	0.422%
17	20.087	2886	2893	2902	rBV	2108285	2786943	100.00%	24.622%
18	21.374	3108	3112	3123	rBV2	89595	157429	5.65%	1.391%
19	21.744	3169	3175	3187	rBV	504011	925644	33.21%	8.178%
20	25.005	3719	3730	3744	rBV2	296716	943345	33.85%	8.334%

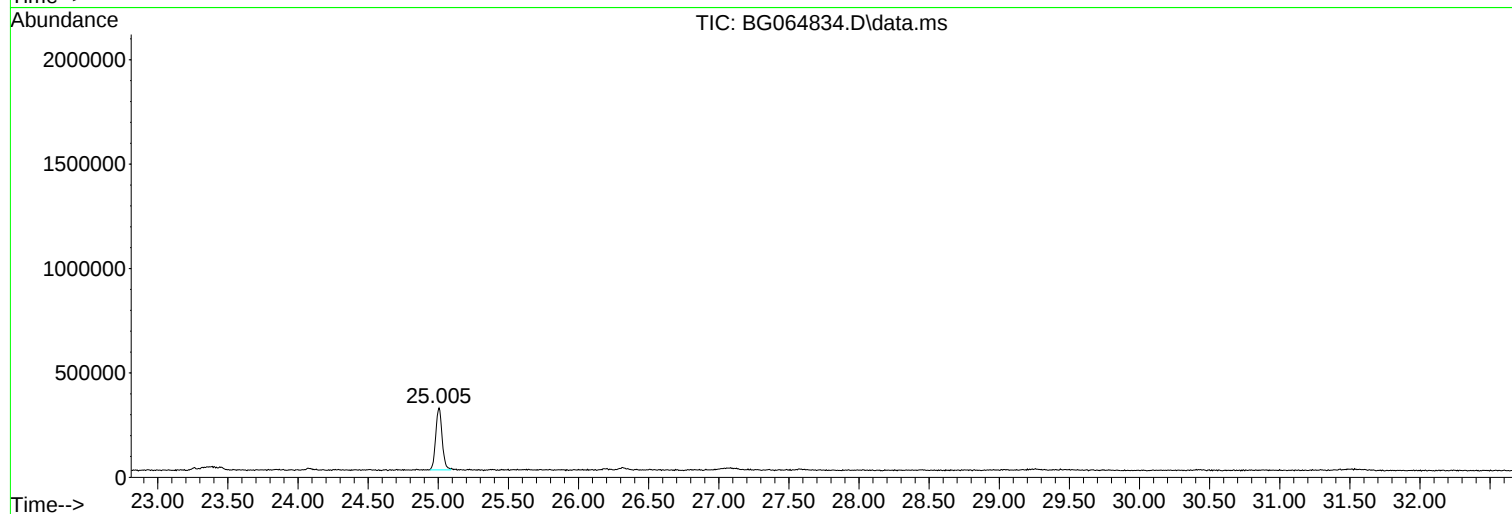
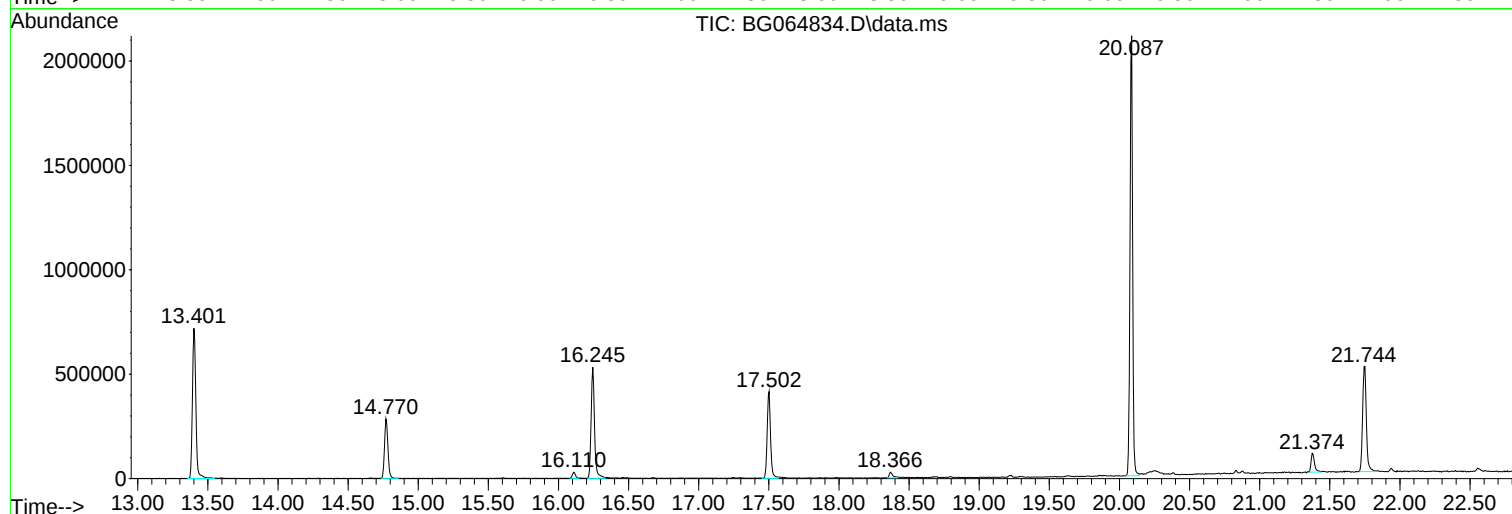
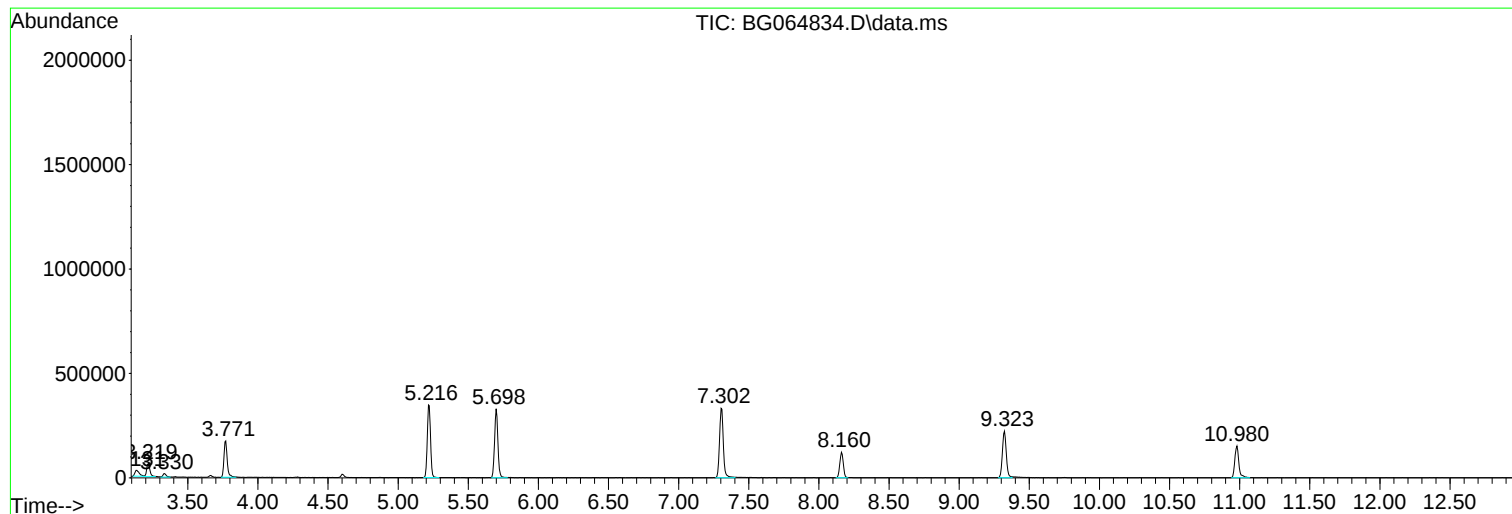
Sum of corrected areas: 11319129

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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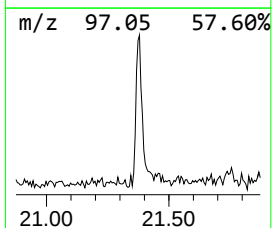
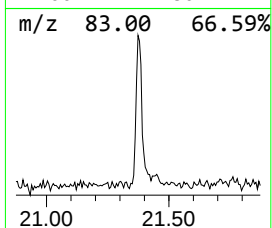
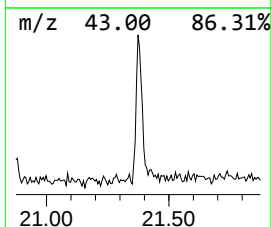
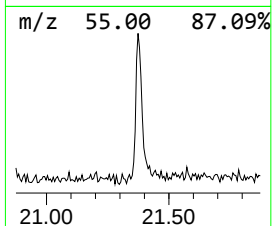
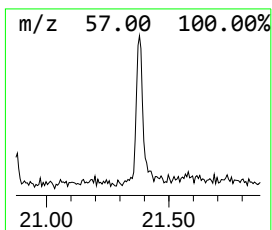
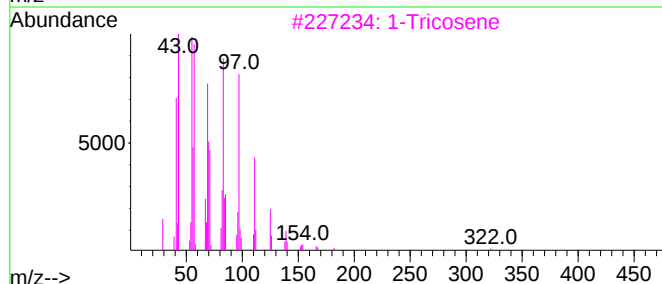
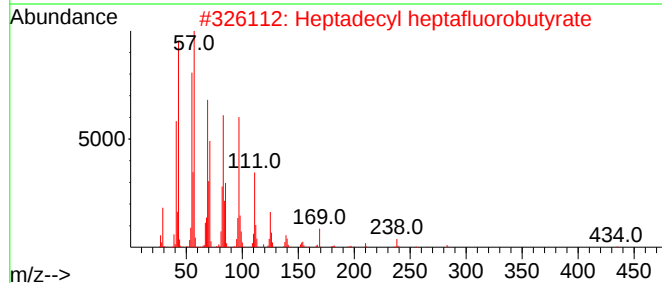
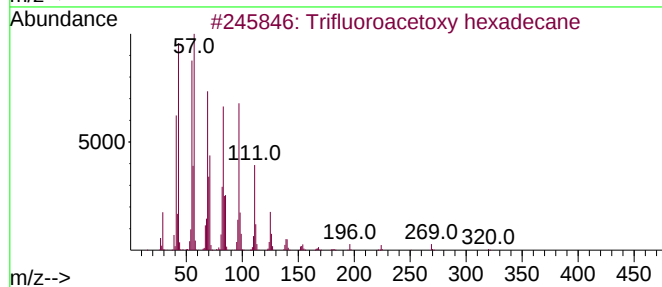
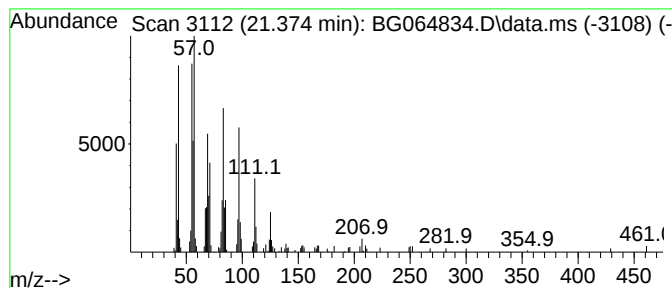
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TIC Integration Parameters: LSCINT.P

Peak Number 6 Trifluoroacetoxy hexadecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.374	3.40 ng	157429	Chrysene-d12	21.750

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	93
2			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	93
3			1-Tricosene	322	C23H46	018835-32-0	93
4			Heptafluorobutyric acid, hexadec...	438	C20H33F7O2	006385-15-5	90
5			1-Tetracosene	336	C24H48	010192-32-2	90



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Trifluoroacetox...	21.374	3.4	ng	157429	5	21.750	925644	20.0