

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111325\
 Data File : BG064764.D
 Acq On : 13 Nov 2025 20:05
 Operator : RC/JU
 Sample : Q3609-04
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 AU-713-COMP-02

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-BG111225.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG064764.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.137	3	8	16	rBV2	24568	54305	2.30%	0.493%
2	3.220	16	22	45	rVB	524048	862543	36.49%	7.830%
3	5.699	437	444	455	rBV	448051	741922	31.39%	6.735%
4	7.309	710	718	731	rBV	411677	763698	32.31%	6.933%
5	8.161	857	863	871	rBV	126241	222068	9.39%	2.016%
6	9.324	1051	1061	1071	rBV	264038	483840	20.47%	4.392%
7	10.981	1336	1343	1360	rBV	151223	292420	12.37%	2.654%
8	13.402	1748	1755	1769	rBV	721164	1201648	50.84%	10.908%
9	14.771	1982	1988	1998	rBV	266680	432521	18.30%	3.926%
10	16.110	2209	2216	2225	rBV	56925	90893	3.85%	0.825%
11	16.246	2231	2239	2254	rBV2	656793	1069789	45.26%	9.711%
12	17.503	2446	2453	2465	rBV2	358847	584182	24.71%	5.303%
13	18.373	2596	2601	2611	rBV4	27221	52771	2.23%	0.479%
14	20.088	2887	2893	2903	rBV	1861453	2363730	100.00%	21.457%
15	21.381	3108	3113	3123	rBV2	60893	112207	4.75%	1.019%
16	21.751	3169	3176	3190	rBV	477405	851804	36.04%	7.732%
17	25.012	3720	3731	3743	rBV	285287	835711	35.36%	7.586%

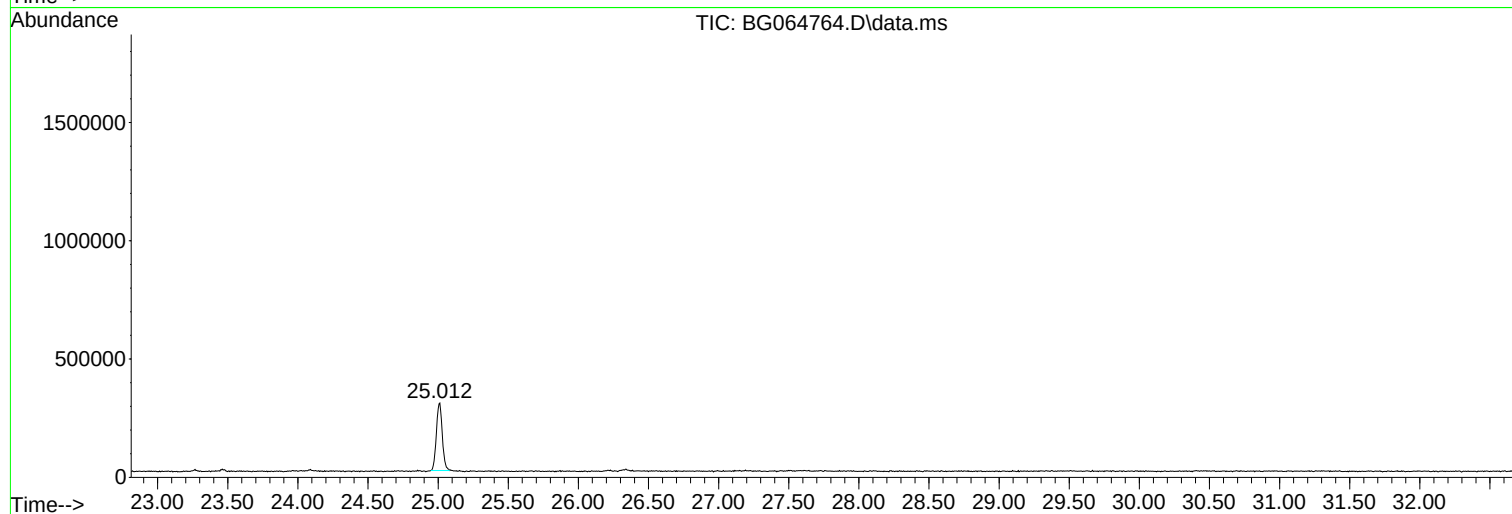
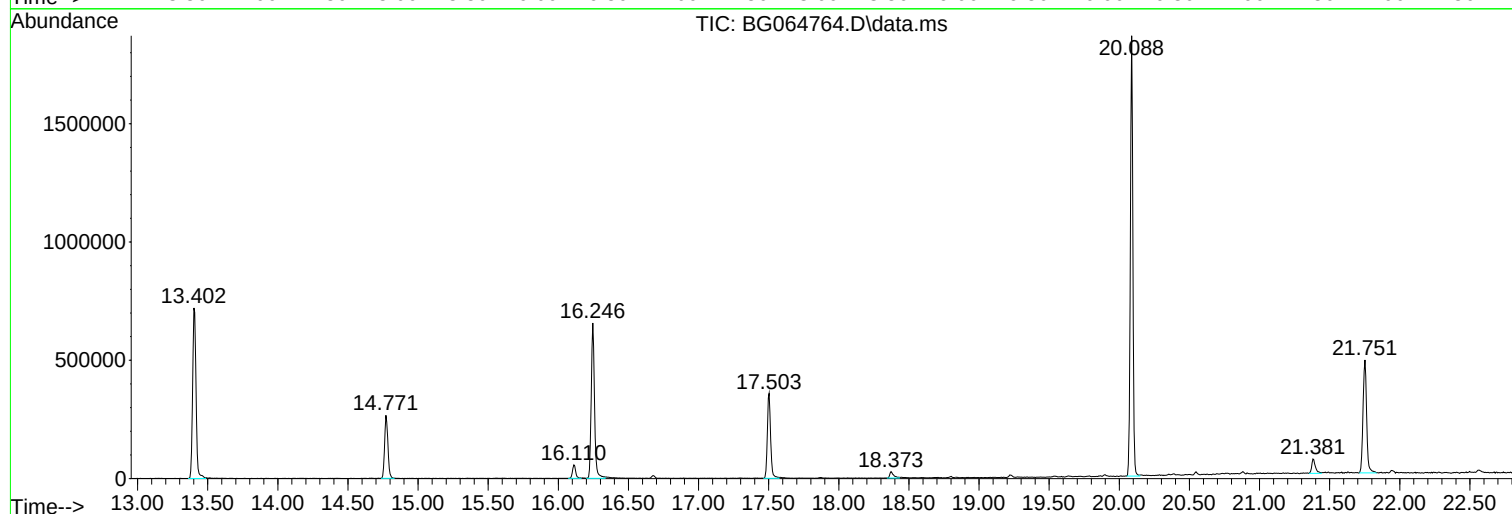
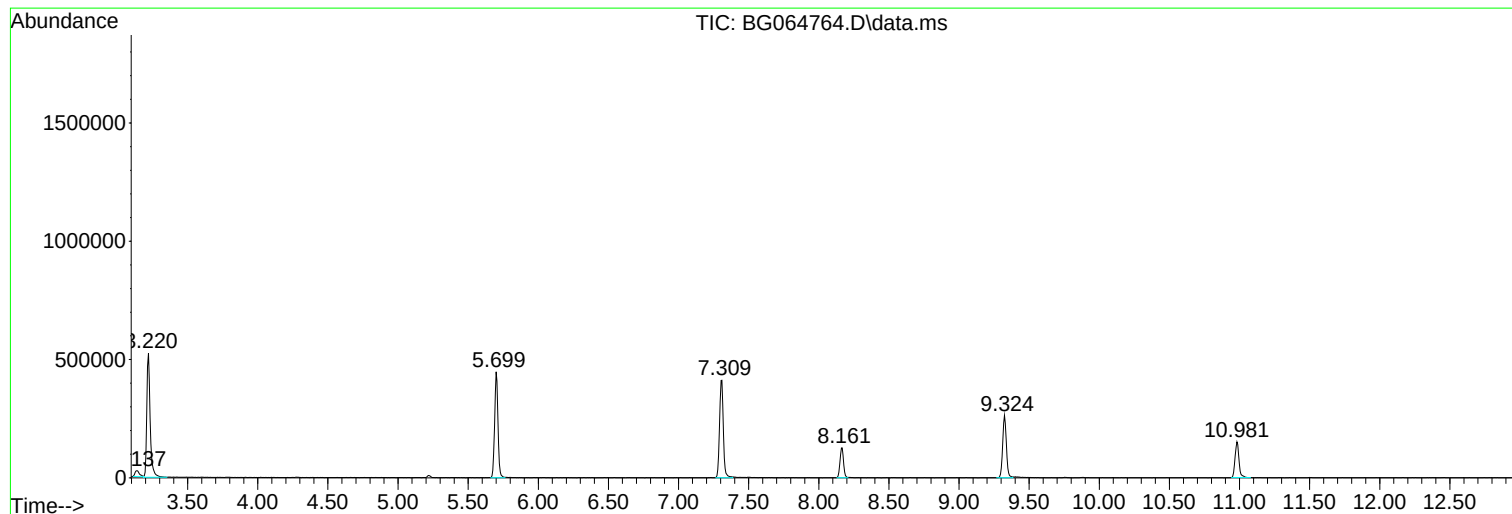
Sum of corrected areas: 11016052

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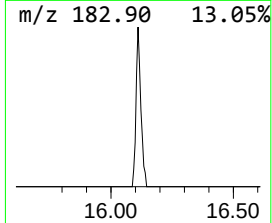
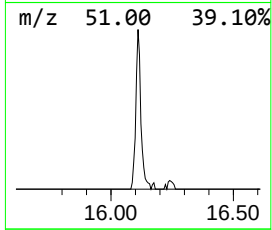
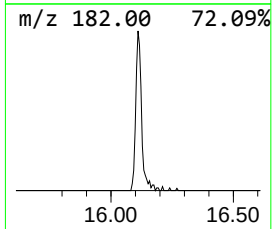
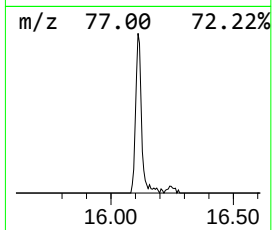
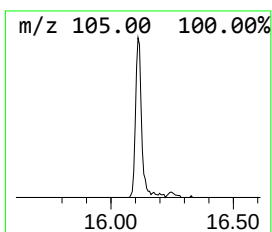
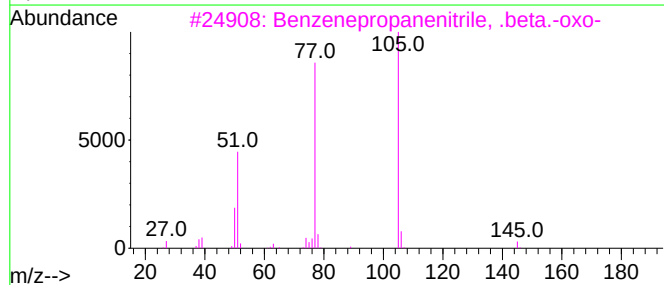
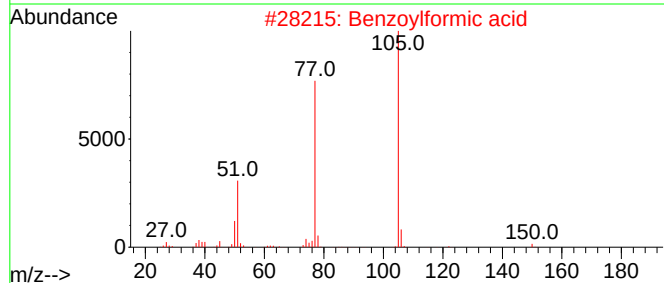
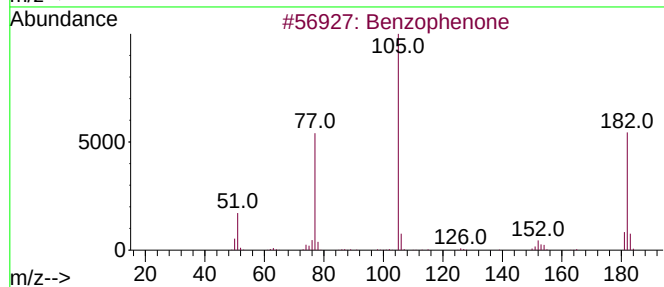
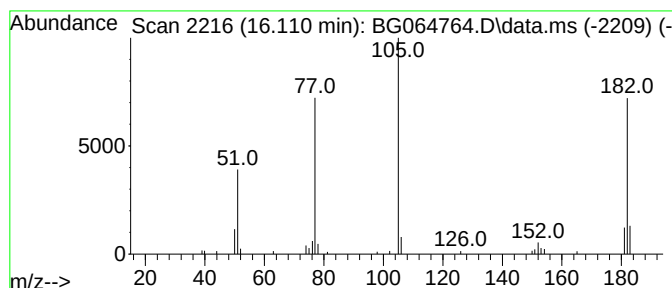
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Benzophenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.110	4.20 ng	90893	Acenaphthene-d10	14.771

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
2			Benzoylformic acid	150	C8H6O3	000611-73-4	53
3			Benzenepropanenitrile, .beta.-oxo-	145	C9H7NO	000614-16-4	52
4			Methyl 2-benzoyl-4-cyanobutanoate	231	C13H13NO3	1010486-83-8	50
5			Benzoyl isothiocyanate	163	C8H5NOS	000532-55-8	50



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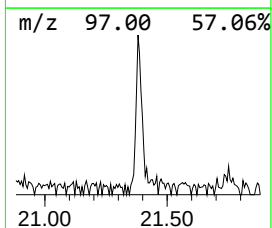
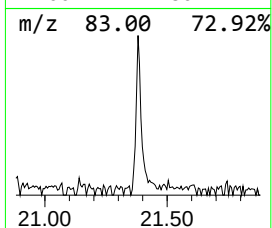
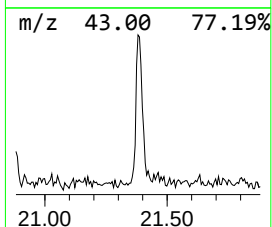
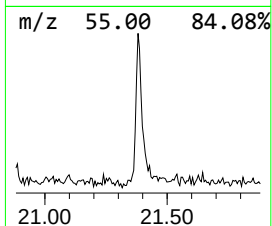
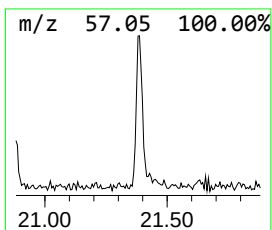
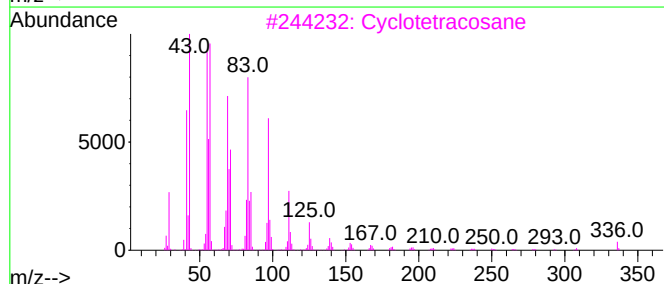
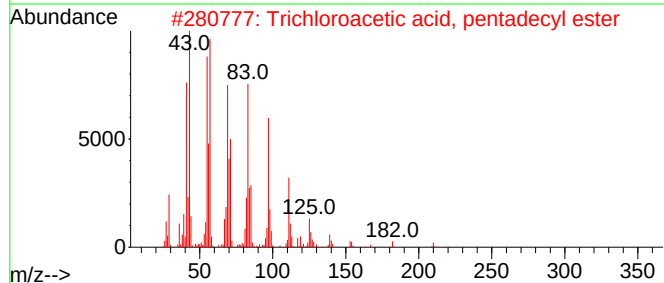
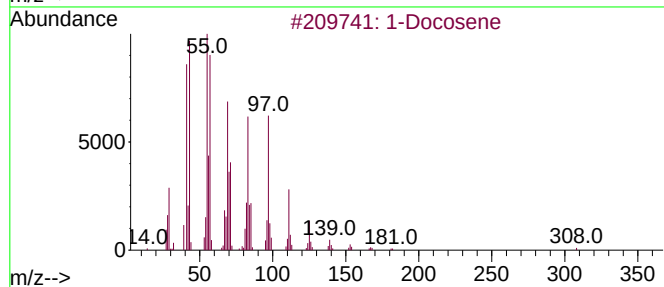
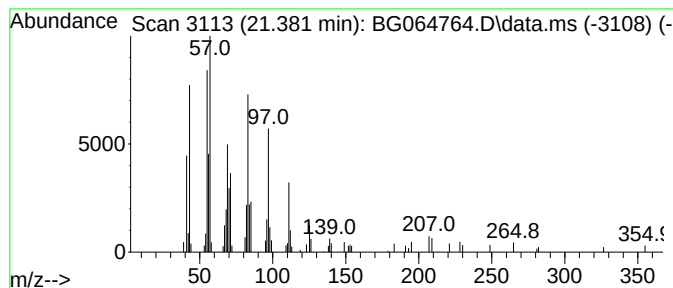
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Peak Number 4 1-Docosene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.381	2.63 ng	112207	Chrysene-d12	21.751

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene			308	C22H44	001599-67-3	94
2	Trichloroacetic acid, pentadecyl...			372	C17H31Cl3O2	074339-53-0	91
3	Cyclotetracosane			336	C24H48	000297-03-0	91
4	Octacosanol			410	C28H58O	000557-61-9	90
5	10-Heneicosene (c,t)			294	C21H42	095008-11-0	90



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzophenone	16.110	4.2	ng	90893	3	14.771	432521	20.0
1-Docosene	21.381	2.6	ng	112207	5	21.751	851804	20.0