

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080123\
 Data File : BG058564.D
 Acq On : 1 Aug 2023 16:01
 Operator : MA/JU
 Sample : 03715-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 T842-FH-01-CT

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-BG072823.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG058564.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.384	385	391	409	rBV	532640	871232	45.02%	5.528%
2	6.982	654	663	686	rBV	526383	916406	47.36%	5.815%
3	7.811	798	804	811	rBV	215450	357974	18.50%	2.271%
4	8.974	995	1002	1013	rBV	312879	556161	28.74%	3.529%
5	10.613	1273	1281	1295	rBV	289736	532071	27.50%	3.376%
6	13.081	1693	1701	1715	rBV	814739	1313145	67.86%	8.332%
7	14.462	1929	1936	1945	rVB	466732	737761	38.12%	4.681%
8	15.819	2157	2167	2180	rBV	1116596	1640920	84.80%	10.412%
9	15.954	2183	2190	2205	rVV	609524	998274	51.59%	6.334%
10	17.206	2396	2403	2412	rBV	572517	875726	45.25%	5.557%
11	18.093	2548	2554	2563	rBV	135064	246920	12.76%	1.567%
12	19.268	2746	2754	2759	rBV9	10190	26028	1.35%	0.165%
13	19.374	2768	2772	2784	rBV5	39632	84757	4.38%	0.538%
14	19.826	2843	2849	2860	rVB	1443142	1935141	100.00%	12.279%
15	20.514	2962	2966	2968	rBV2	23773	28879	1.49%	0.183%
16	21.119	3064	3069	3081	rBV7	35342	133286	6.89%	0.846%
17	21.448	3118	3125	3133	rBV	564468	911812	47.12%	5.785%
18	22.194	3248	3252	3257	rBV2	16093	25325	1.31%	0.161%
19	22.846	3357	3363	3372	rVB8	29002	66845	3.45%	0.424%
20	23.028	3389	3394	3404	rVB	92042	172864	8.93%	1.097%
21	23.610	3489	3493	3500	rVB4	23331	47820	2.47%	0.303%
22	24.515	3637	3647	3660	rBV	373263	1034446	53.46%	6.564%
23	25.143	3743	3754	3768	rVB2	313355	902576	46.64%	5.727%
24	31.095	4749	4767	4786	rBV4	241123	1343951	69.45%	8.527%

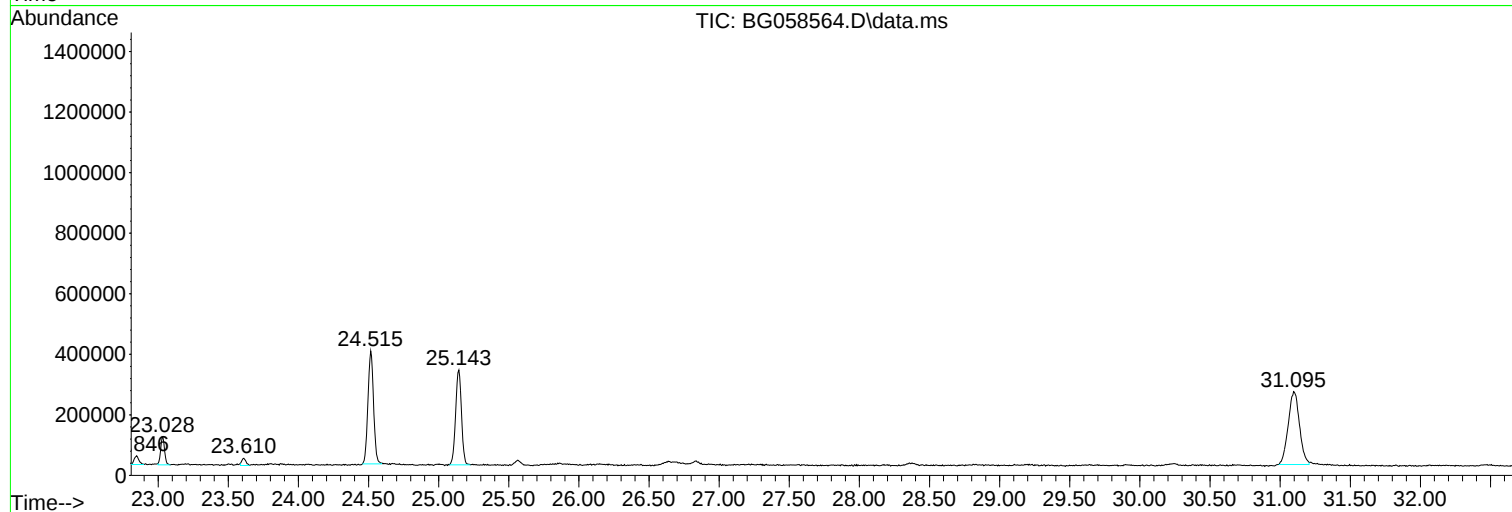
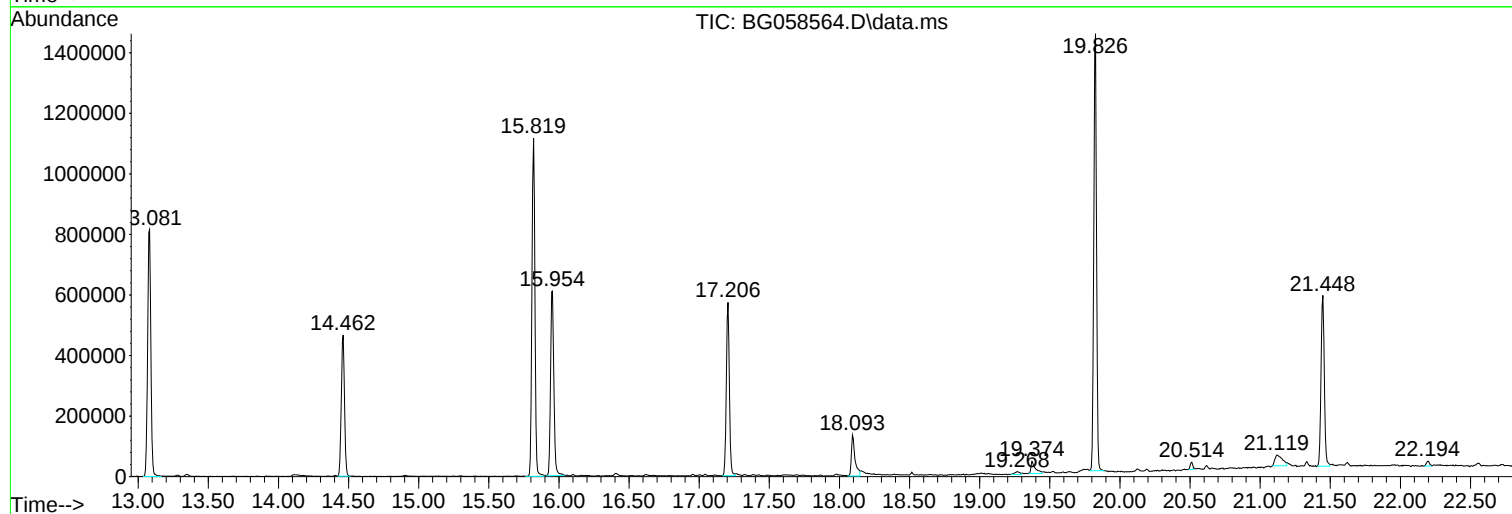
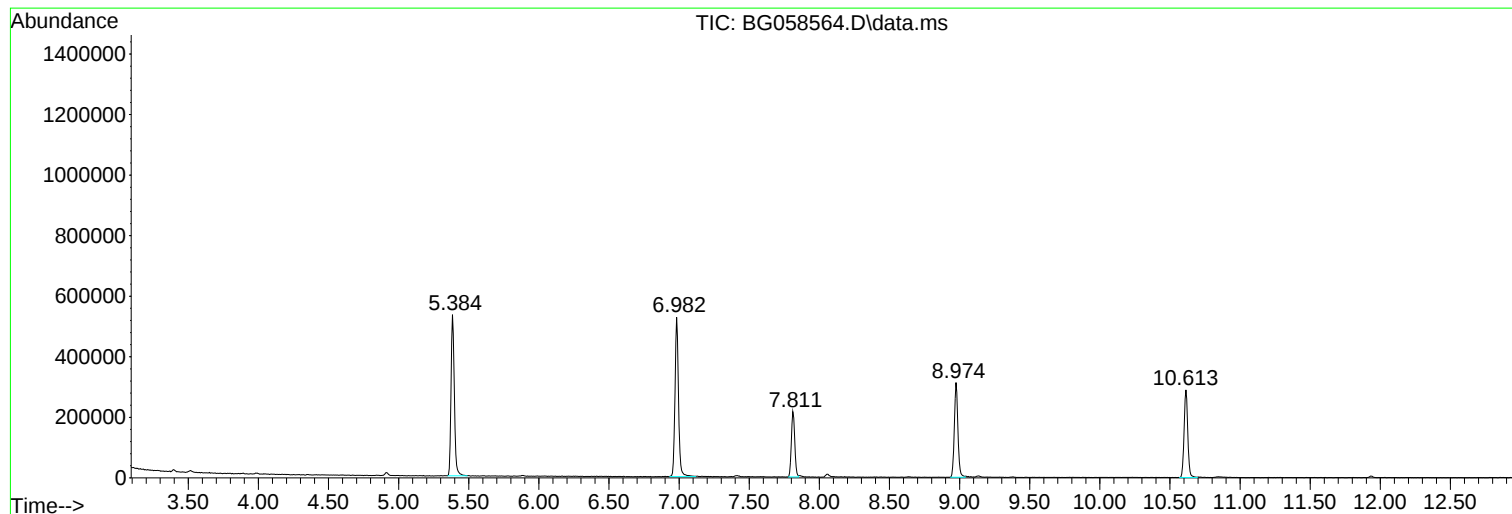
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG072823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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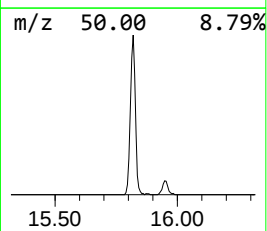
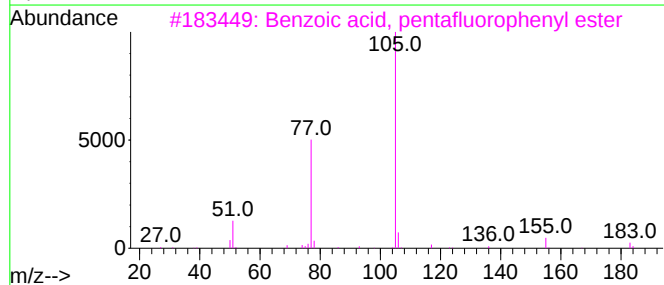
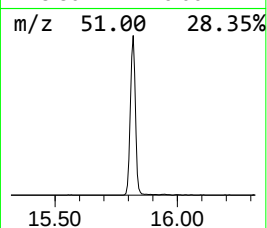
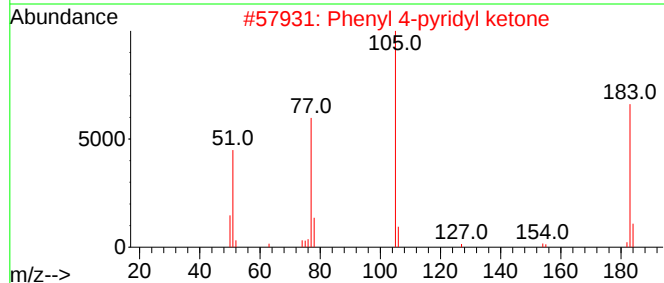
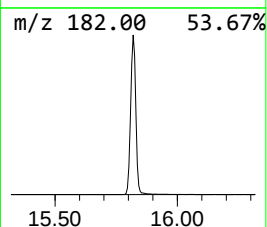
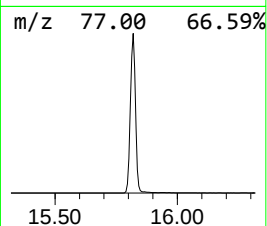
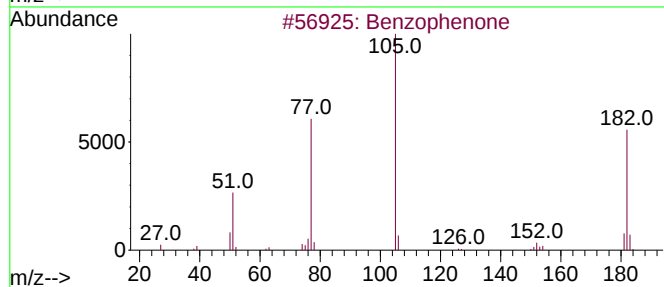
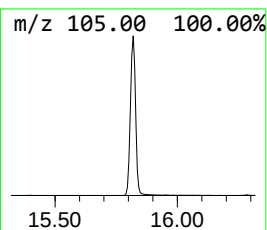
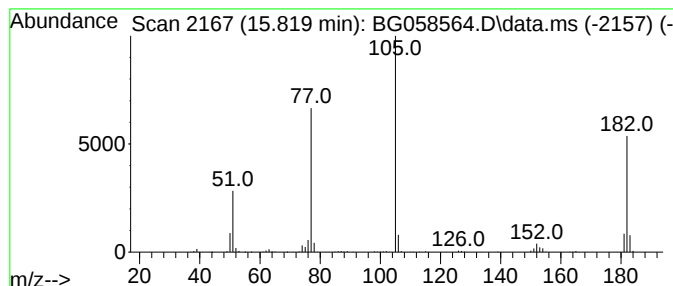
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD			R.T.
15.819	44.48 ng	1640920	Acenaphthene-d10			14.462
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Benzophenone		182	C13H10O	000119-61-9	96
2	Phenyl 4-pyridyl ketone		183	C12H9NO	014548-46-0	58
3	Benzoic acid, pentafluorophenyl ...		288	C13H5F5O2	1000360-67-9	50
4	Vinyl benzoate		148	C9H8O2	000769-78-8	47
5	5-Oxo-5-phenylpentanenitrile		173	C11H11NO	1000486-83-7	47



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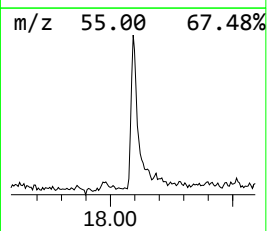
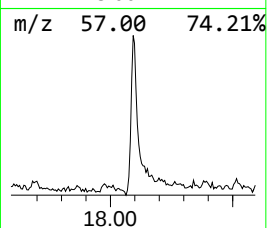
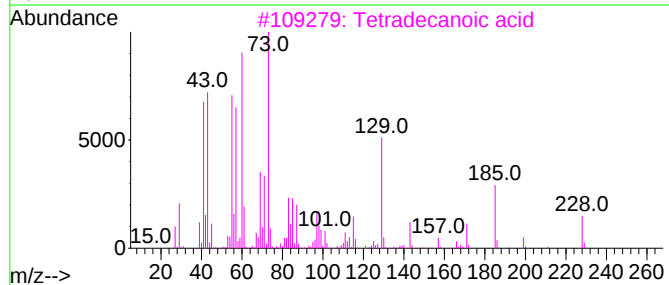
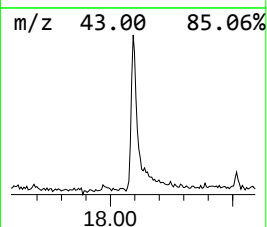
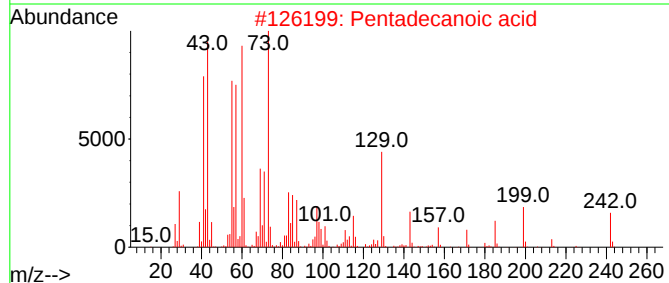
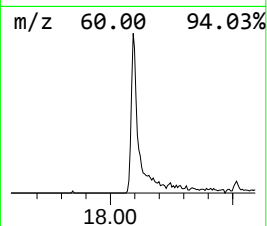
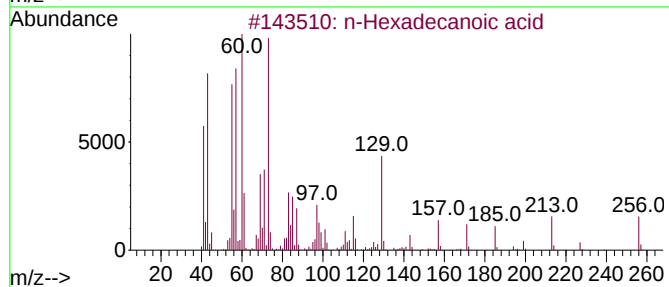
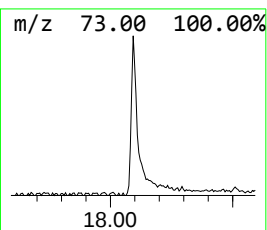
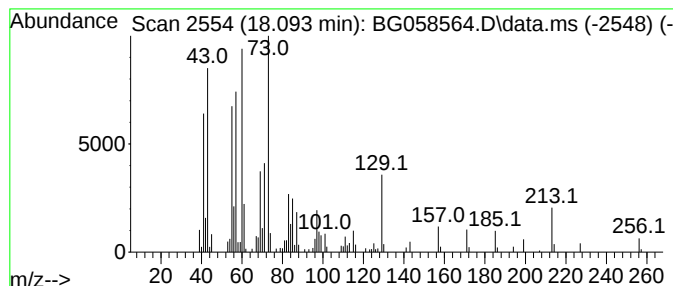
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TIC Integration Parameters: LSCINT.P

Peak Number 2 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.093	5.64 ng	246920	Phenanthrene-d10	17.206

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2		Pentadecanoic acid	242	C15H30O2	001002-84-2	93
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	87
4		Tridecanoic acid	214	C13H26O2	000638-53-9	83
5		Estra-1,3,5(10)-trien-17.β-ol	256	C18H24O	002529-64-8	25



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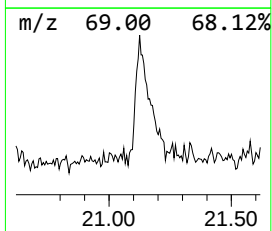
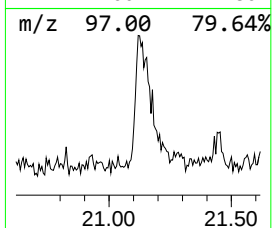
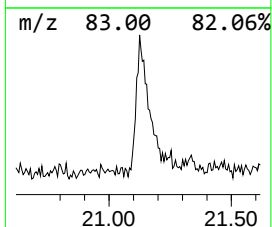
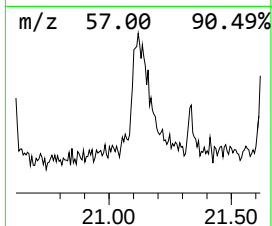
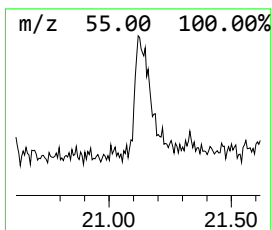
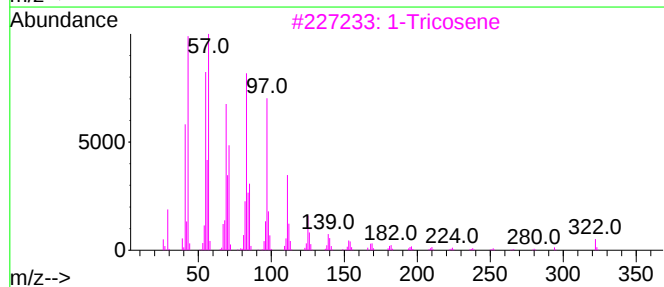
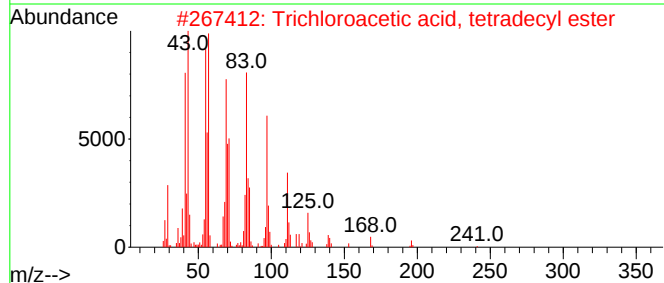
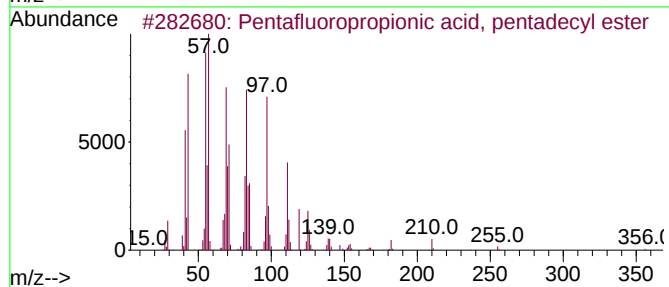
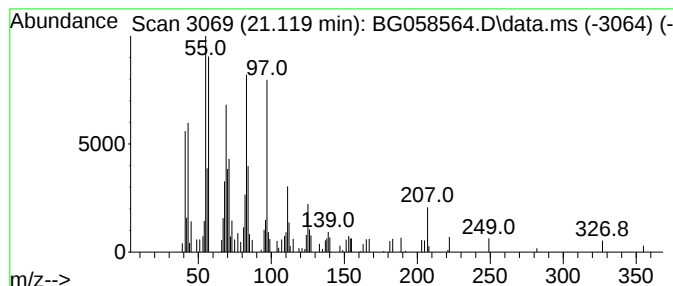
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Pentafluoropropionic acid, ... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.119	2.92 ng	133286	Chrysene-d12	21.448

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	87
2			Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	86
3			1-Tricosene	322	C23H46	018835-32-0	83
4			10-Heneicosene (c,t)	294	C21H42	095008-11-0	83
5			Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	83



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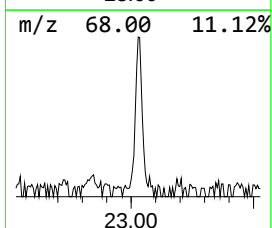
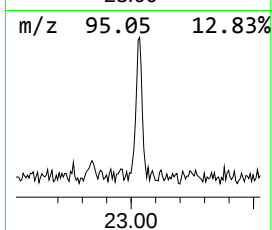
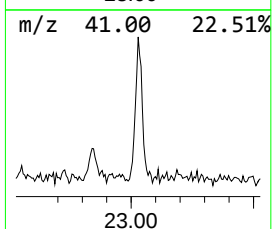
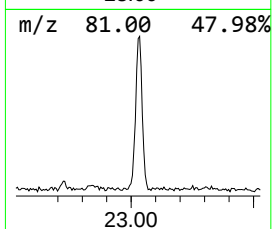
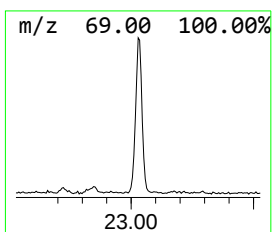
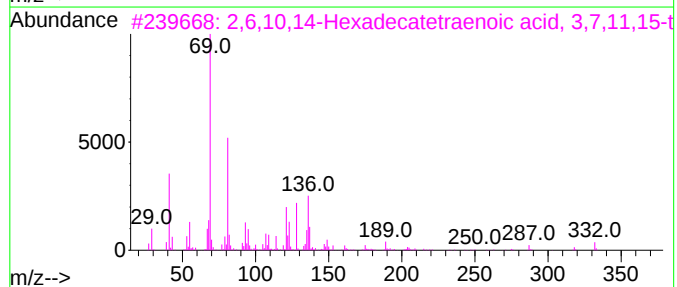
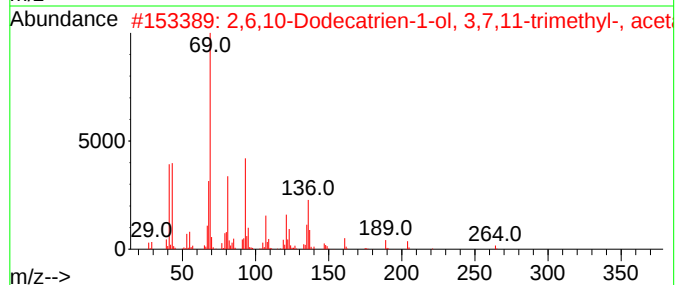
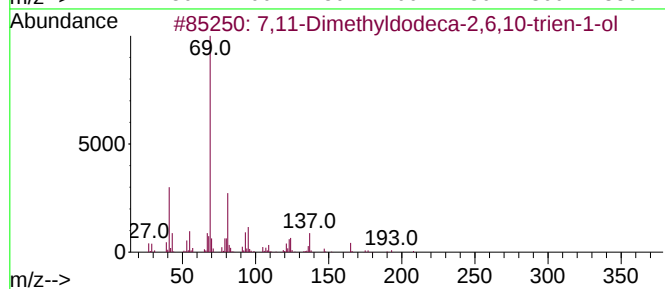
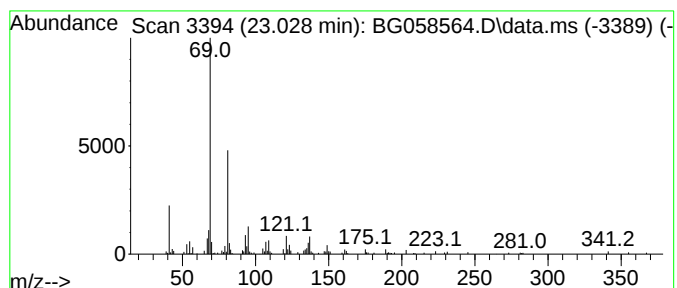
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Peak Number 4 7,11-Dimethyldodeca-2,6,10-... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
23.028	3.34 ng	172864	Perylene-d12	24.515	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7,11-Dimethyldodeca-2,6,10-trien...	208	C14H24O	125529-10-4	80
2	2,6,10-Dodecatrien-1-ol, 3,7,11-...	264	C17H28O2	004128-17-0	72
3	2,6,10,14-Hexadecatetraenoic aci...	332	C22H36O2	024035-35-6	72
4	2,6,10,14-Hexadecatetraen-1-ol, ...	332	C22H36O2	061691-98-3	72
5	3,7-Dimethyl-1-phenylsulfonyl-2,...	278	C16H22O2S	1000432-27-5	59



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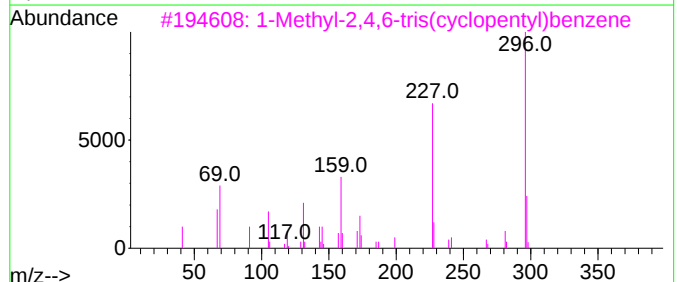
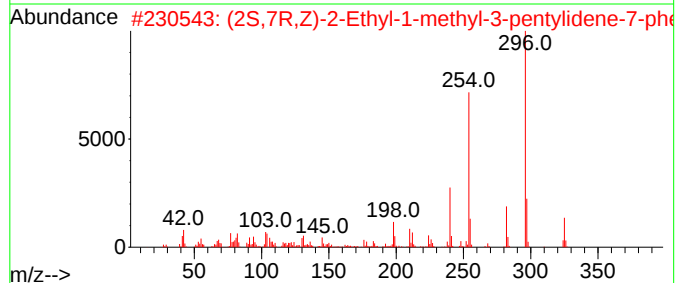
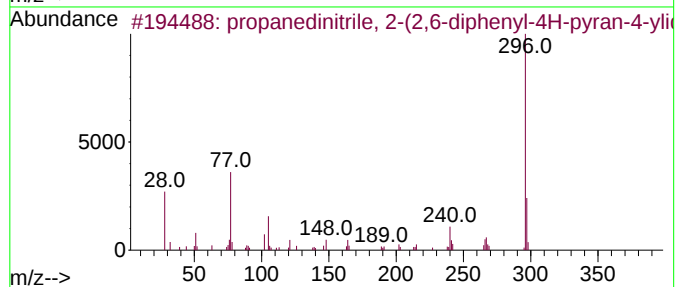
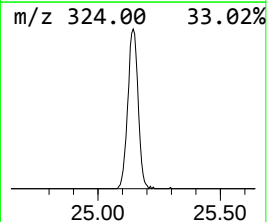
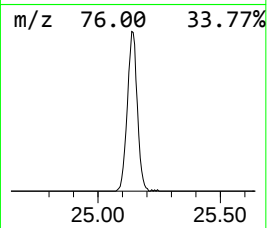
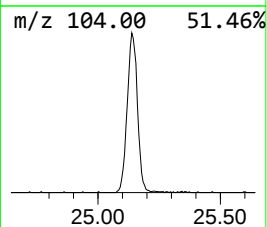
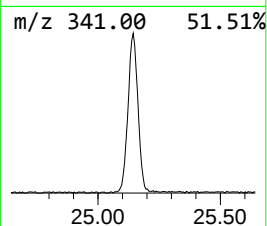
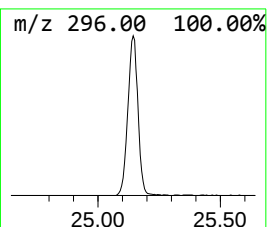
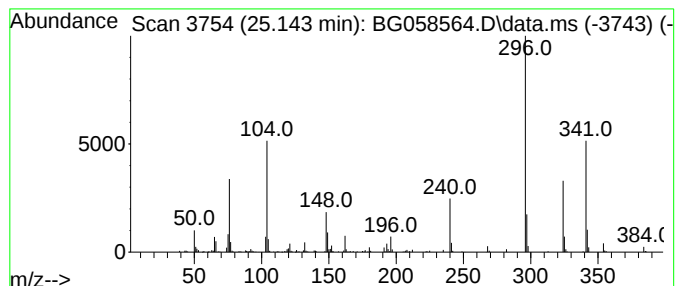
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Peak Number 5 unknown25.143 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.143	17.45 ng	902576	Perylene-d12	24.515

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			propanedinitrile, 2-(2,6-dipheny...	296	C20H12N2O	1000402-09-2	27
2			(2S,7R,Z)-2-Ethyl-1-methyl-3-pen...	325	C20H27N3O	1000482-33-2	25
3			1-Methyl-2,4,6-tris(cyclopentyl)...	296	C22H32	100325-74-4	22
4			N,N'-Bis(2-hydroxy-alpha-methylb...	296	C18H20N2O2	005464-60-8	22
5			JWH-018	341	C24H23NO	209414-07-3	18



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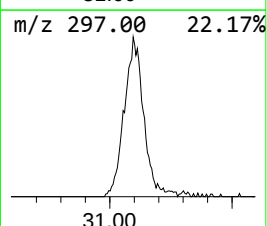
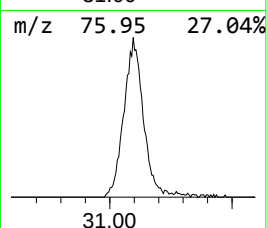
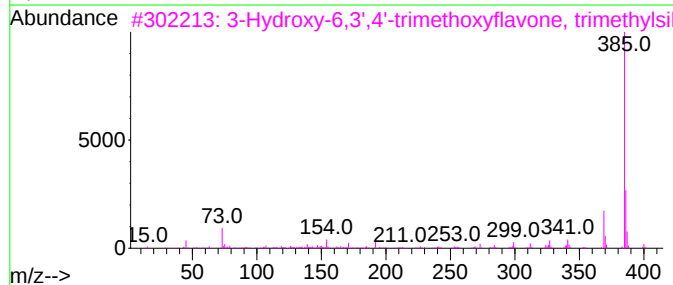
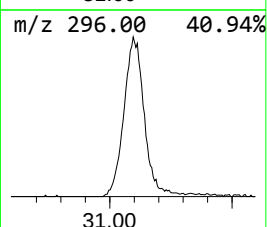
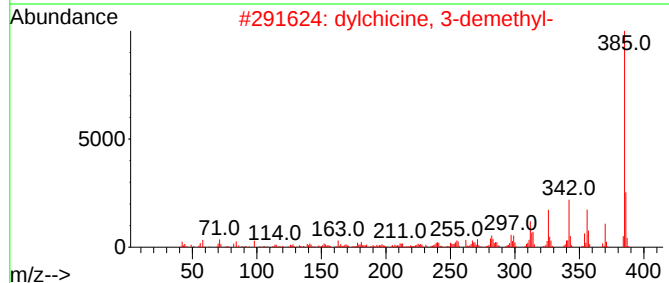
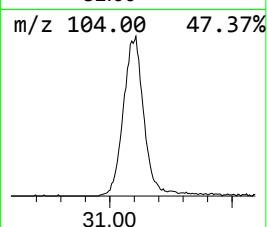
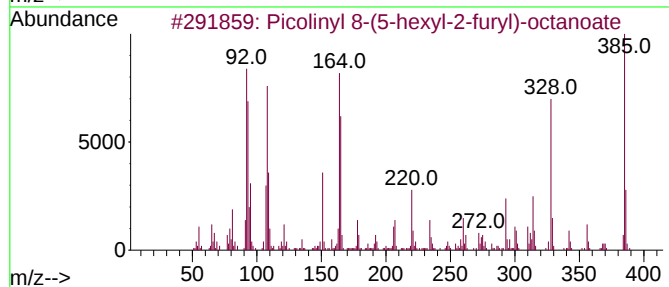
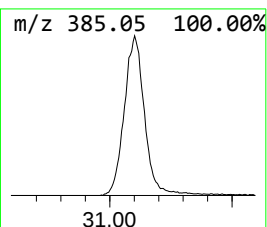
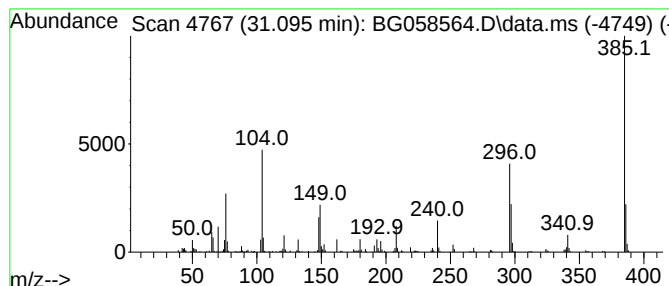
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG072823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 unknown31.095 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.095	25.98 ng	1343950	Perylene-d12	24.515

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Picolinyl 8-(5-hexyl-2-furyl)-oc...	385	C24H35NO3	1000335-93-0	22
2			dylchicine, 3-demethyl-	385	C21H23NO6	007336-34-7	12
3			3-Hydroxy-6,3',4'-trimethoxyflav...	400	C21H24O6Si	1000448-94-7	12
4			2,3-Dibenzyl-5,8-dimethoxy-6-ami...	385	C24H23N3O2	056393-28-3	12
5			Silane, diethylheptyloxytetradec...	414	C25H54O2Si	1000363-95-7	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080123\
Data File : BG058564.D
Acq On : 1 Aug 2023 16:01
Operator : MA/JU
Sample : 03715-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
T842-FH-01-CT

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG072823.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
Benzophenone	15.819	44.5	ng	1640920	3	14.462	737761	20.0
n-Hexadecanoic ...	18.093	5.6	ng	246920	4	17.206	875726	20.0
Pentafluoroprop...	21.119	2.9	ng	133286	5	21.448	911812	20.0
7,11-Dimethyldo...	23.028	3.3	ng	172864	6	24.515	1034450	20.0
unknown25.143	25.143	17.4	ng	902576	6	24.515	1034450	20.0
unknown31.095	31.095	26.0	ng	1343950	6	24.515	1034450	20.0