

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061520\
 Data File : BM026394.D
 Acq On : 15 Jun 2020 16:44
 Operator : JU/CG
 Sample : L3005-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 LF017MW003-200611

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM060520.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.193	217	222	228	rVB	67468	94770	1.44%	0.335%
2	5.040	360	366	377	rBV	764899	1079113	16.36%	3.820%
3	6.610	626	633	653	rBV	407382	671655	10.19%	2.377%
4	7.404	762	768	777	rVB	400401	607496	9.21%	2.150%
5	7.716	814	821	833	rBV	1562472	2358499	35.77%	8.349%
6	8.551	953	963	979	rBV	1238674	2021670	30.66%	7.156%
7	10.163	1229	1237	1249	rBV	482621	812158	12.32%	2.875%
8	12.669	1656	1663	1676	rBV	2930047	4164025	63.14%	14.740%
9	13.527	1802	1809	1822	rBV	389544	576325	8.74%	2.040%
10	14.057	1893	1899	1908	rBV2	717947	1027263	15.58%	3.636%
11	15.563	2148	2155	2175	rBV	2304861	3329909	50.50%	11.787%
12	16.810	2359	2367	2378	rBV	894079	1220114	18.50%	4.319%
13	19.468	2813	2819	2824	rBV	5699317	6594422	100.00%	23.343%
14	20.768	3036	3040	3048	rBV	361200	468014	7.10%	1.657%
15	21.021	3078	3083	3091	rBV	1117507	1439058	21.82%	5.094%
16	22.174	3275	3279	3287	rVB	244355	305844	4.64%	1.083%
17	23.109	3432	3438	3446	rVB	873448	1480211	22.45%	5.240%

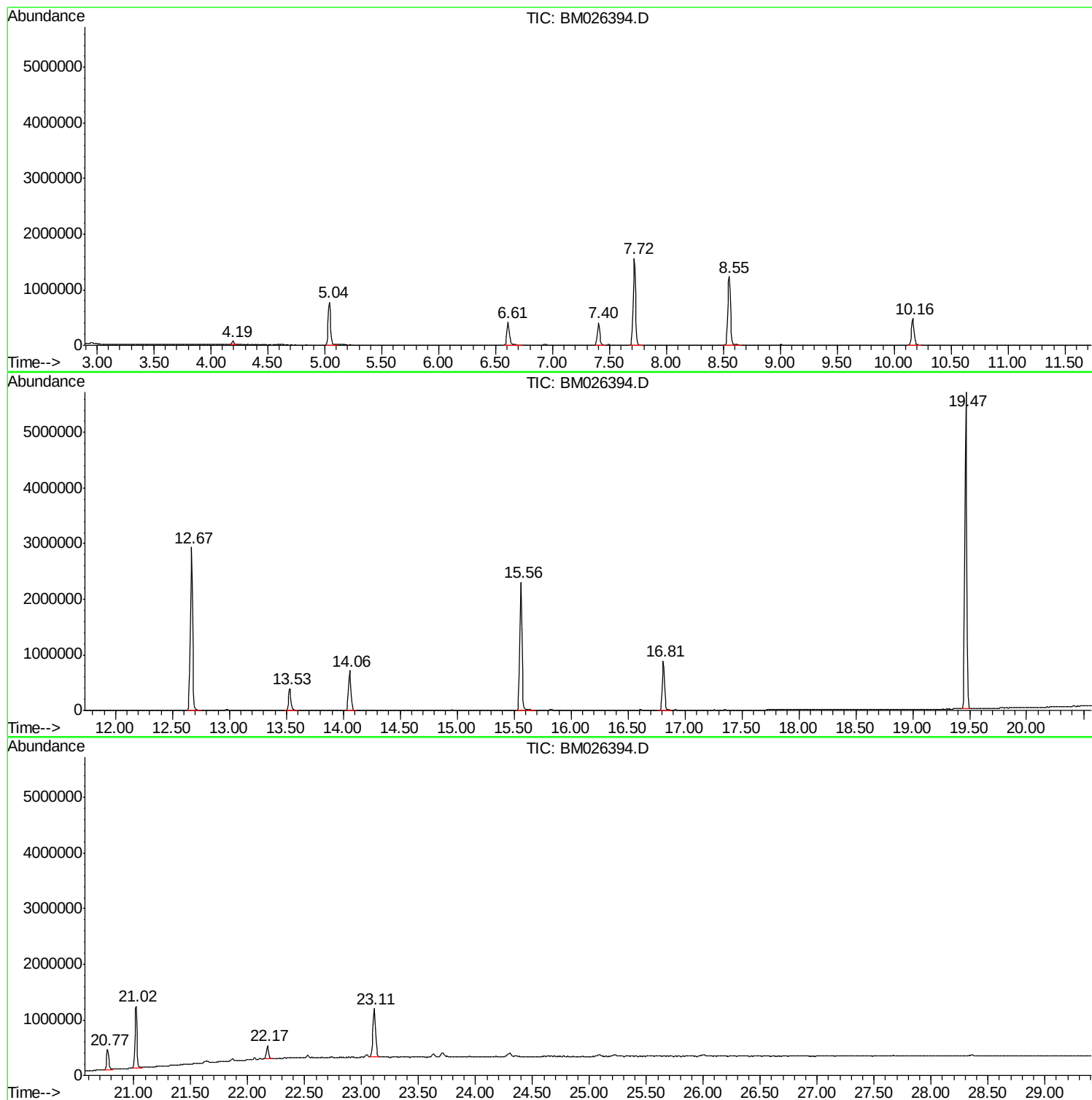
Sum of corrected areas: 28250546

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061520\
Data File : BM026394.D
Acq On : 15 Jun 2020 16:44
Operator : JU/CG
Sample : L3005-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
LF017MW003-200611

Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM060520.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 M\DATA\BM061520\
Data File : BM026394.D
Acq On : 15 Jun 2020 16:44
Operator : JU/CG
Sample : L3005-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

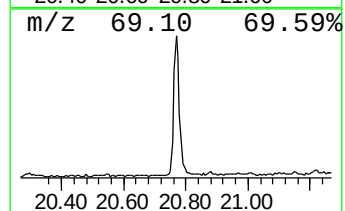
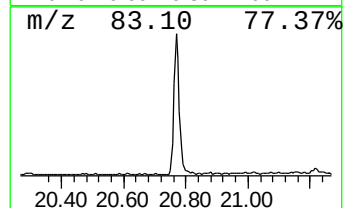
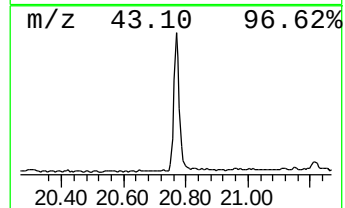
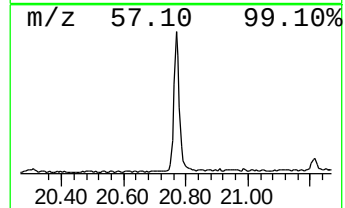
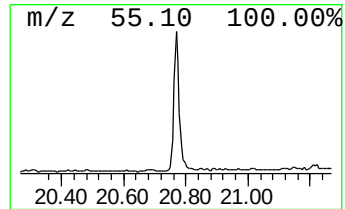
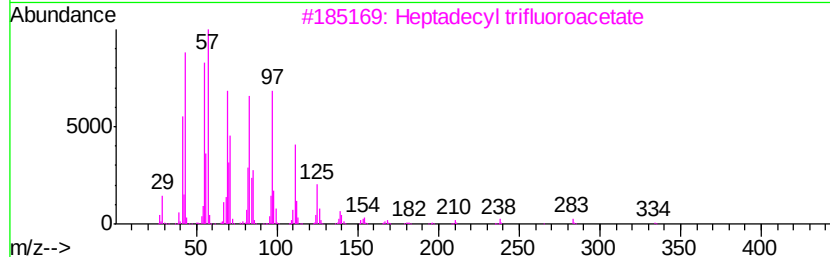
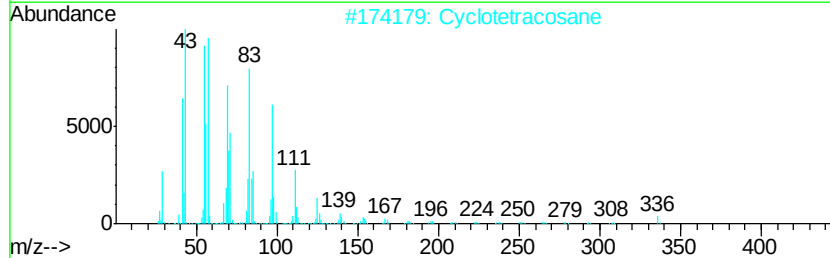
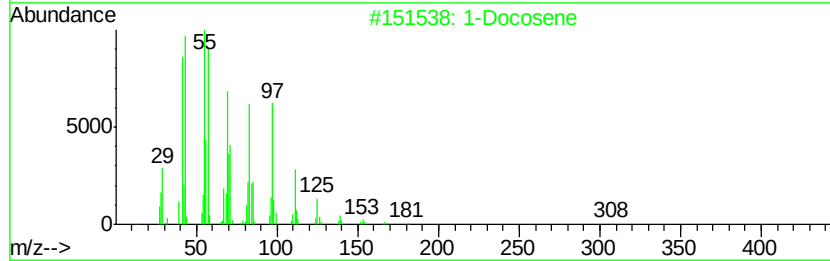
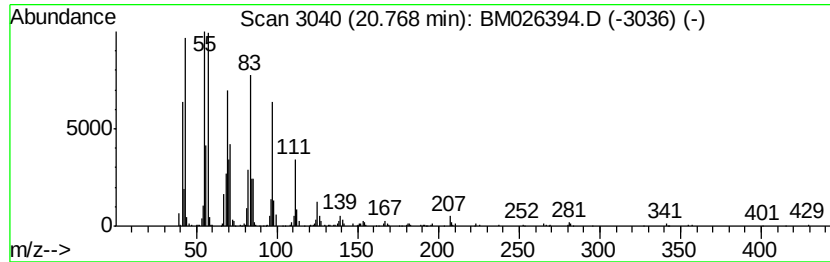
Instrument :
BNA_M
ClientSampleId :
LF017MW003-200611

Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM060520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 1-Docosene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.77	6.50 ng	468014	Chrysene-d12	21.02	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene	308	C22H44	001599-67-3	95
2	Cyclotetracosane	336	C24H48	000297-03-0	94
3	Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	94
4	1-Heneicosanol	312	C21H44O	015594-90-8	94
5	Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061520\
Data File : BM026394.D
Acq On : 15 Jun 2020 16:44
Operator : JU/CG
Sample : L3005-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
LF017MW003-200611

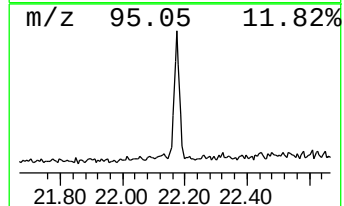
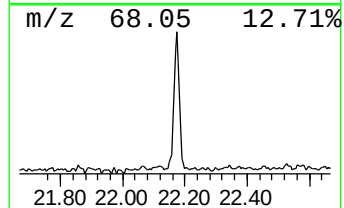
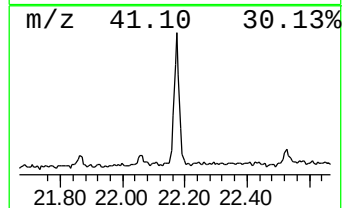
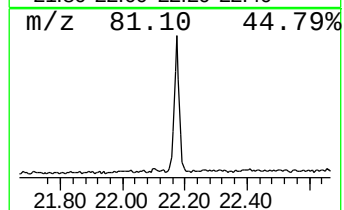
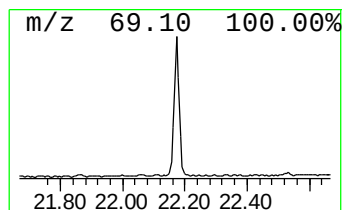
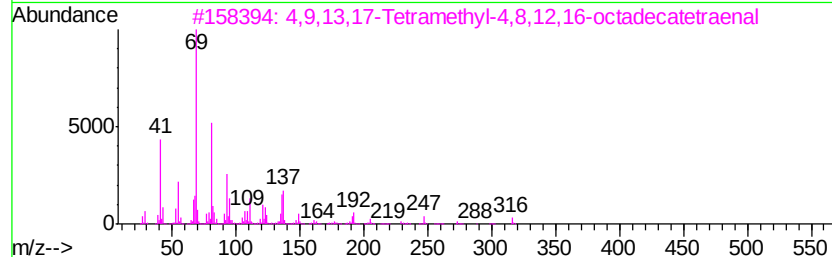
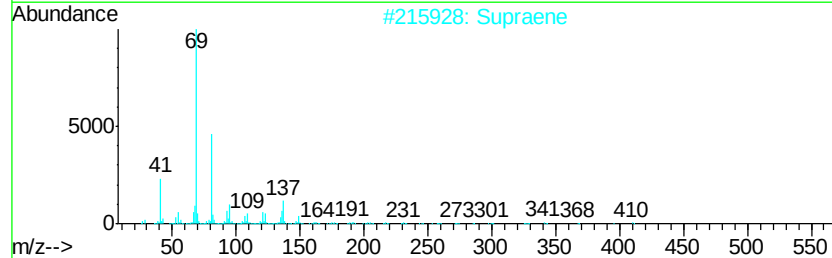
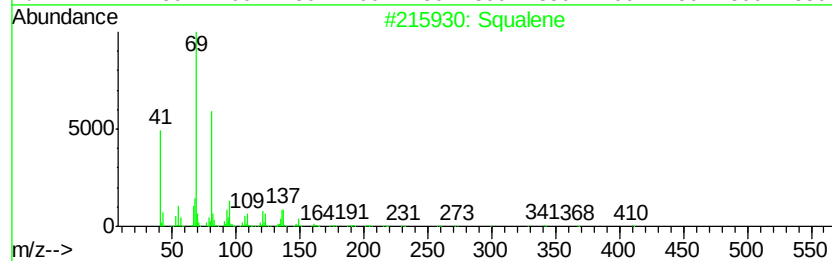
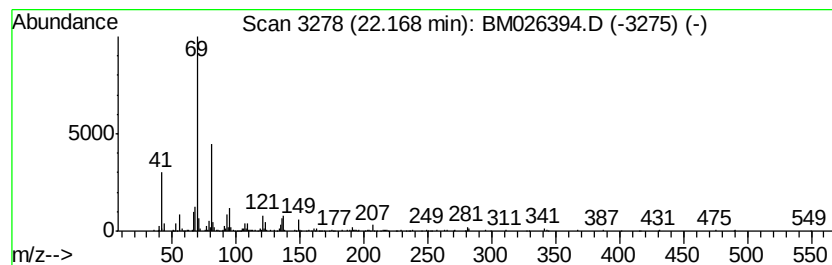
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM060520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Squalene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.17	4.13 ng	305844	Perylene-d12	23.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Squalene	410	C30H50	000111-02-4	87
2		Supraene	410	C30H50	007683-64-9	83
3		4,9,13,17-Tetramethyl-4,8,12,16-...	316	C22H36O	056882-09-8	78
4		7,11-Dimethyldodeca-2,6,10-trien...	208	C14H24O	125529-10-4	74
5		1,5-Heptadiene, 3,3,6-trimethyl-	138	C10H18	035387-63-4	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM061520\
Data File : BM026394.D
Acq On : 15 Jun 2020 16:44
Operator : JU/CG
Sample : L3005-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
LF017MW003-200611

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM060520.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
1-Docosene	20.77	6.5	ng	468014	5	21.02	1439060	20.0
Squalene	22.17	4.1	ng	305844	6	23.11	1480210	20.0