

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG090420\
 Data File : BG046545.D
 Acq On : 4 Sep 2020 17:59
 Operator : CG/JU
 Sample : L3894-07
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 AL-FALAH-4

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_G\METHODS\8270-BG082520.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	3.123	3	6	13	rBV	141618	209697	5.62%	1.117%
2	5.044	328	333	346	rVB	37767	59569	1.60%	0.317%
3	5.514	406	413	426	rBV	826974	1301208	34.87%	6.931%
4	7.100	676	683	698	rBV	830590	1438535	38.55%	7.663%
5	7.929	817	824	832	rBV	236128	392275	10.51%	2.090%
6	9.080	1012	1020	1036	rBV	537365	970558	26.01%	5.170%
7	10.726	1292	1300	1310	rBV	332535	603001	16.16%	3.212%
8	13.182	1711	1718	1734	rBV	1631626	2556401	68.50%	13.617%
9	14.010	1853	1859	1871	rBV	122949	202783	5.43%	1.080%
10	14.556	1945	1952	1965	rBV	598935	958134	25.68%	5.104%
11	16.049	2199	2206	2230	rBV	1144609	1873177	50.20%	9.978%
12	17.300	2412	2419	2433	rBV	778243	1213347	32.51%	6.463%
13	19.915	2858	2864	2873	rBV	2752022	3731723	100.00%	19.878%
14	20.561	2970	2974	2978	rBV	52015	72595	1.95%	0.387%
15	21.213	3080	3085	3096	rBV	169165	303730	8.14%	1.618%
16	21.548	3135	3142	3155	rBV2	812349	1289911	34.57%	6.871%
17	22.347	3273	3278	3290	rVB5	25443	67211	1.80%	0.358%
18	23.011	3387	3391	3397	rVB3	27249	49018	1.31%	0.261%
19	23.787	3517	3523	3529	rBV	37463	68746	1.84%	0.366%
20	24.650	3659	3670	3686	rBV3	455948	1309196	35.08%	6.974%
21	25.773	3856	3861	3871	rVB2	39333	102204	2.74%	0.544%

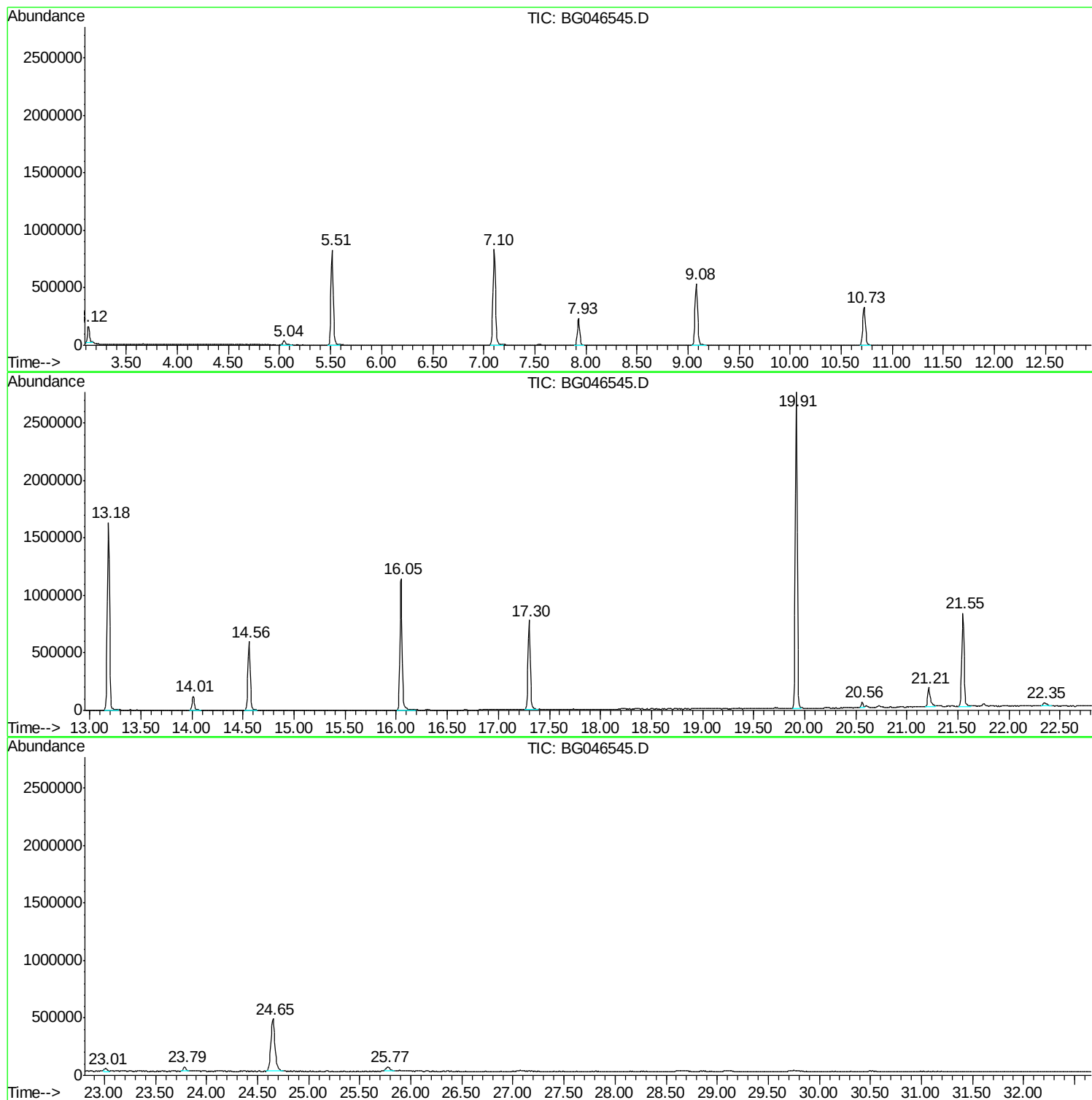
Sum of corrected areas: 18773019

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG090420\
Data File : BG046545.D
Acq On : 4 Sep 2020 17:59
Operator : CG/JU
Sample : L3894-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
AL-FALAH-4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082520.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\BG090420\
Data File : BG046545.D
Acq On : 4 Sep 2020 17:59
Operator : CG/JU
Sample : L3894-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
AL-FALAH-4

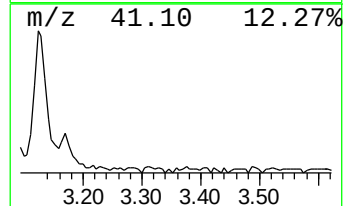
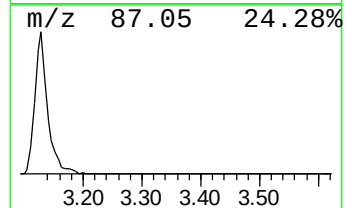
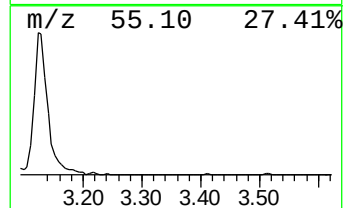
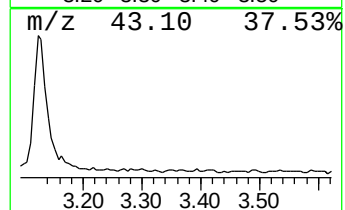
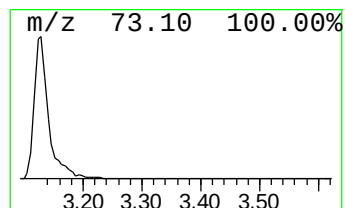
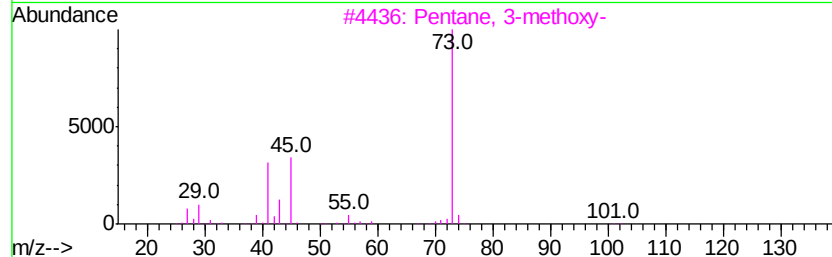
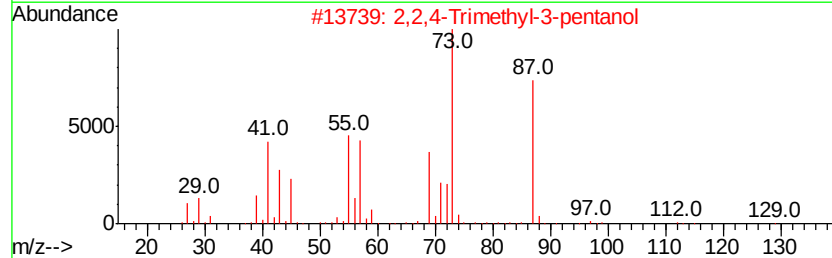
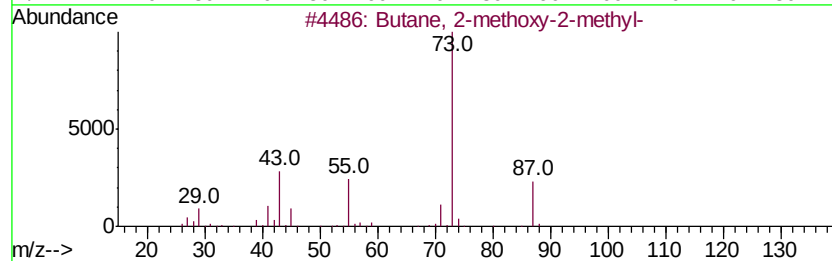
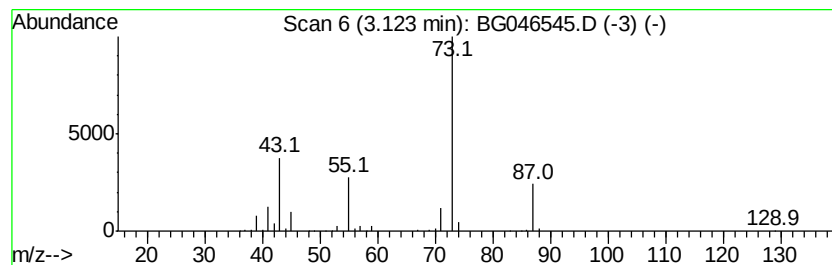
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.12	10.69 ng	209697	1,4-Dichlorobenzene-d4	7.93

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG090420\
Data File : BG046545.D
Acq On : 4 Sep 2020 17:59
Operator : CG/JU
Sample : L3894-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
AL-FALAH-4

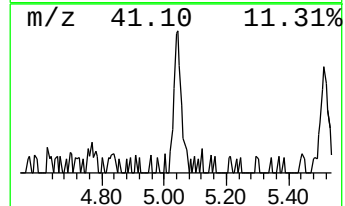
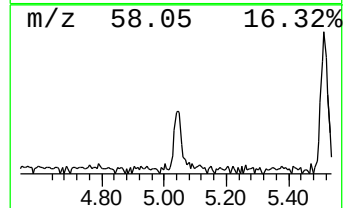
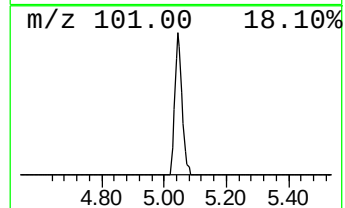
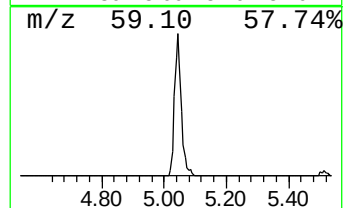
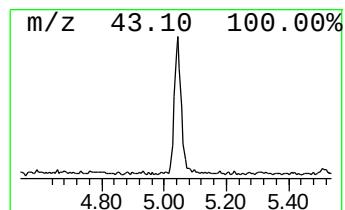
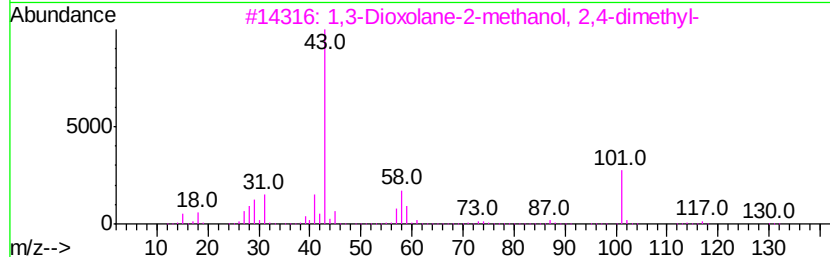
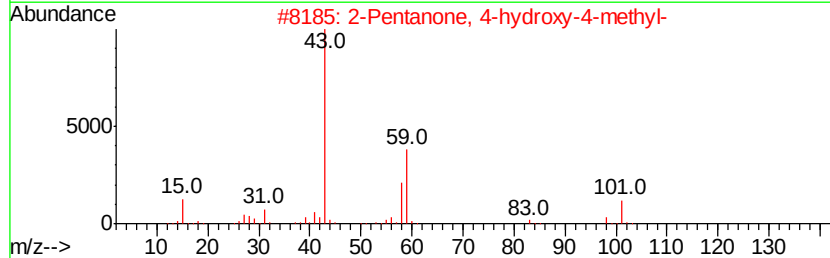
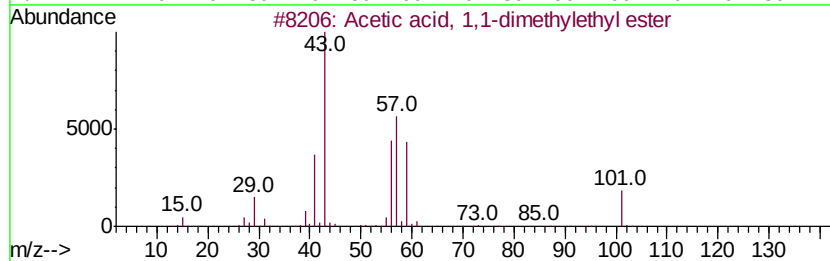
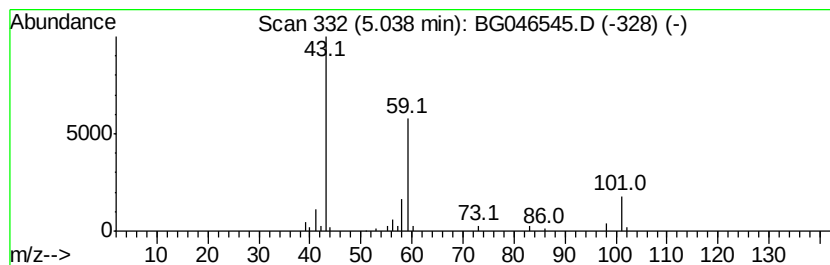
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown5.04 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.04	3.04 ng	59569	1,4-Dichlorobenzene-d4	7.93

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	38
2		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	33
3		1,3-Dioxolane-2-methanol, 2,4-di...	132	C6H12O3	053951-43-2	25
4		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
5		1,2-Butanediol	90	C4H10O2	000584-03-2	23



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG090420\
Data File : BG046545.D
Acq On : 4 Sep 2020 17:59
Operator : CG/JU
Sample : L3894-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

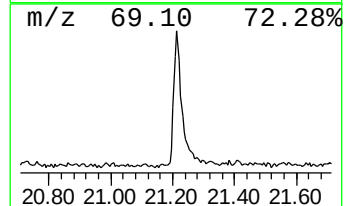
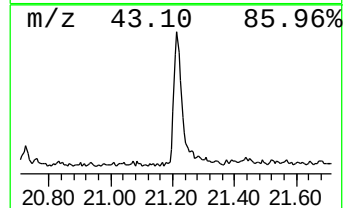
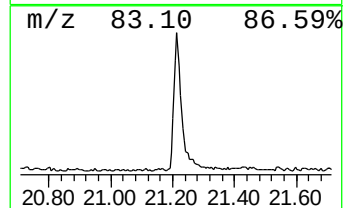
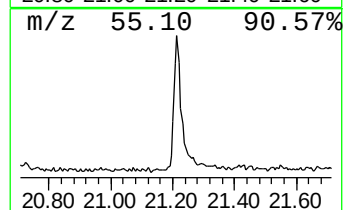
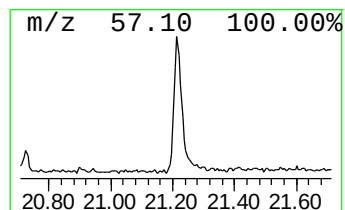
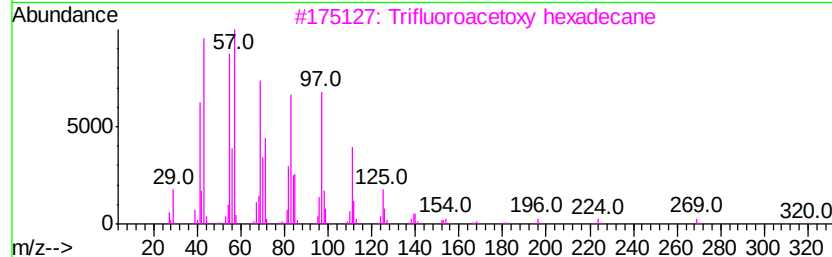
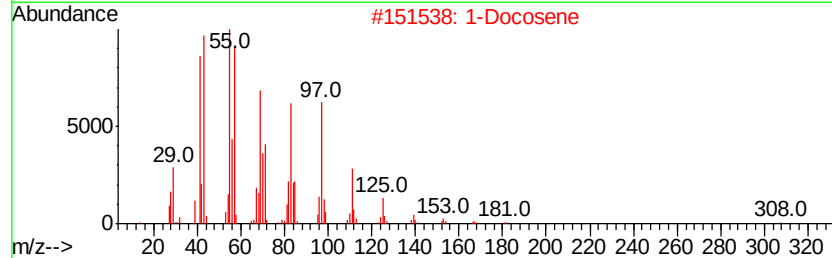
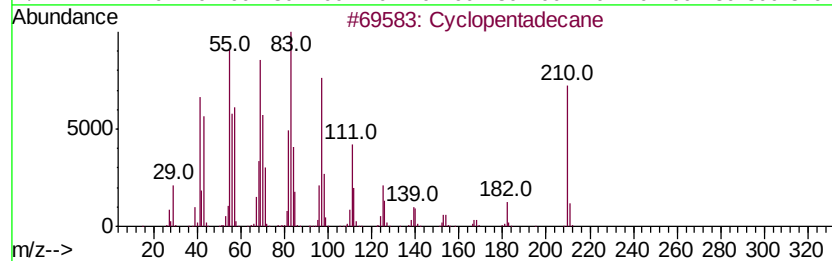
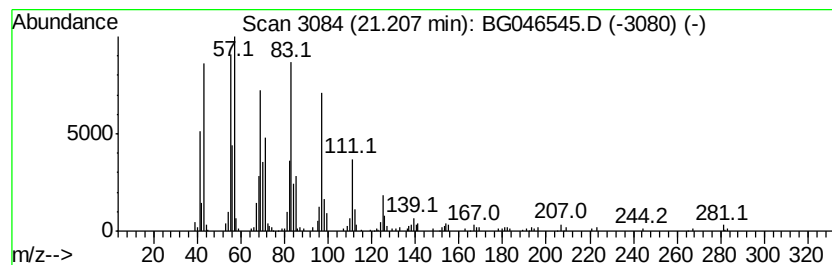
Instrument :
BNA_G
ClientSampleId :
AL-FALAH-4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Cyclopentadecane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.21	4.71 ng	303730	Chrysene-d12	21.55
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Cyclopentadecane	210 C15H30	000295-48-7 98
2		1-Docosene	308 C22H44	001599-67-3 94
3		Trifluoroacetoxy hexadecane	338 C18H33F3O2	006222-03-3 94
4		Trichloroacetic acid, hexadecyl ...	386 C18H33Cl3O2	074339-54-1 94
5		n-Tetracosanol-1	354 C24H50O	000506-51-4 94



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG090420\
Data File : BG046545.D
Acq On : 4 Sep 2020 17:59
Operator : CG/JU
Sample : L3894-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
AL-FALAH-4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG082520.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
Butane, 2-methoxy...	3.12	10.7	ng	209697	1	7.93	392275	20.0
unknown5.04	5.04	3.0	ng	59569	1	7.93	392275	20.0
Cyclopentadecane	21.21	4.7	ng	303730	5	21.55	1289910	20.0