

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG021720\
 Data File : BG044465.D
 Acq On : 18 Feb 2020 2:49
 Operator : CG/JU
 Sample : L1528-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 FK-GF-02-048-B

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-BG013020.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	4.989	318	323	334	rVB2	45698	80038	2.04%	0.315%
2	5.471	398	405	419	rBV	1121712	1865694	47.56%	7.331%
3	7.063	668	676	691	rBV	1099289	1950489	49.72%	7.665%
4	7.891	810	817	825	rBV	272443	481463	12.27%	1.892%
5	8.215	863	872	883	rBV	917732	1628140	41.50%	6.398%
6	9.043	1004	1013	1026	rBV	648256	1238294	31.56%	4.866%
7	10.688	1285	1293	1312	rBV	367062	689278	17.57%	2.709%
8	13.150	1705	1712	1726	rBV	1798014	2766857	70.53%	10.873%
9	13.978	1844	1853	1859	rBV	58778	103481	2.64%	0.407%
10	14.531	1936	1947	1954	rBV	559480	915218	23.33%	3.596%
11	16.017	2193	2200	2211	rBV	1303590	2018678	51.46%	7.933%
12	17.275	2407	2414	2418	rBV	685957	1068449	27.23%	4.199%
13	17.316	2418	2421	2428	rVV	137101	198205	5.05%	0.779%
14	17.404	2432	2436	2442	rVB	37396	60464	1.54%	0.238%
15	18.197	2567	2571	2575	rVB	27650	40449	1.03%	0.159%
16	18.344	2591	2596	2600	rBV2	35580	66280	1.69%	0.260%
17	19.325	2757	2763	2769	rBV	400264	553825	14.12%	2.176%
18	19.683	2814	2824	2833	rBV	359589	639258	16.29%	2.512%
19	19.889	2852	2859	2871	rBV	2983253	3923126	100.00%	15.416%
20	20.018	2873	2881	2885	rBV4	35546	92277	2.35%	0.363%
21	20.183	2899	2909	2916	rBV	73438	164491	4.19%	0.646%
22	20.277	2922	2925	2929	rBV	42066	49822	1.27%	0.196%
23	20.336	2932	2935	2939	rVB2	34436	49060	1.25%	0.193%
24	21.182	3076	3079	3087	rVB4	241617	394027	10.04%	1.548%
25	21.517	3128	3136	3141	rBV2	829492	1669189	42.55%	6.559%
26	21.558	3141	3143	3157	rVB	200218	304436	7.76%	1.196%
27	21.716	3166	3170	3176	rVB5	42485	78611	2.00%	0.309%
28	23.626	3487	3495	3502	rBV2	177689	585311	14.92%	2.300%
29	23.743	3511	3515	3519	rVB	56062	96506	2.46%	0.379%
30	24.448	3629	3635	3649	rVB	130622	370377	9.44%	1.455%
31	24.595	3651	3660	3668	rBV2	466510	1306399	33.30%	5.134%

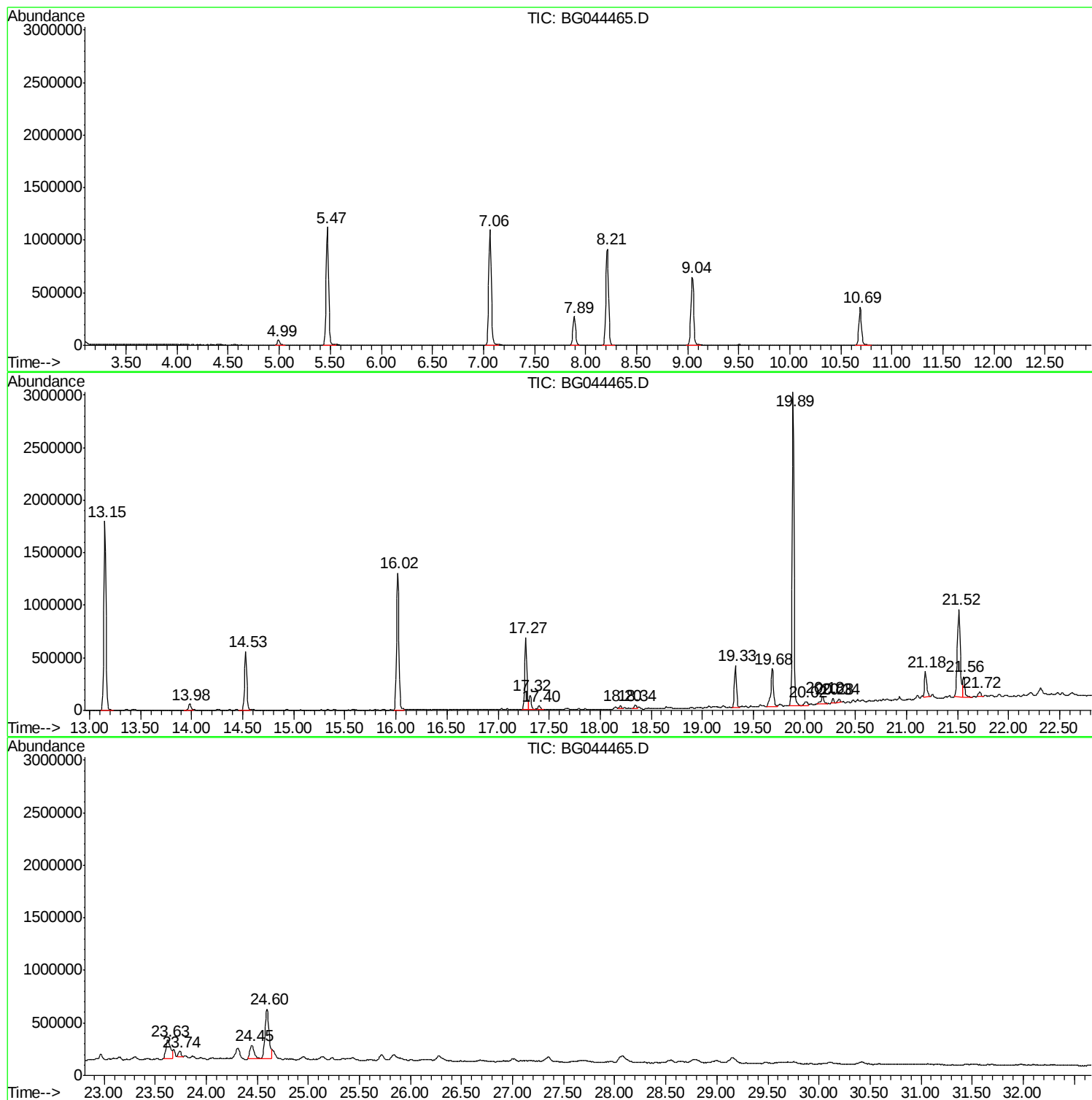
Sum of corrected areas: 25448192

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG021720\
Data File : BG044465.D
Acq On : 18 Feb 2020 2:49
Operator : CG/JU
Sample : L1528-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
FK-GF-02-048-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG013020.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\BG021720\
Data File : BG044465.D
Acq On : 18 Feb 2020 2:49
Operator : CG/JU
Sample : L1528-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
FK-GF-02-048-B

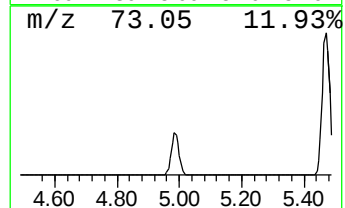
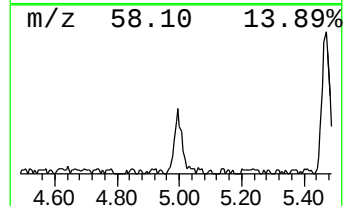
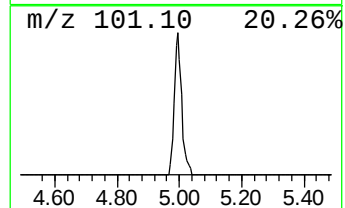
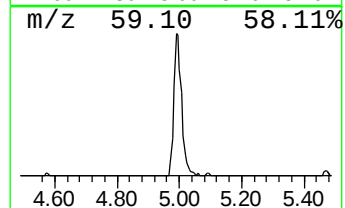
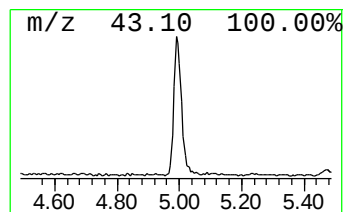
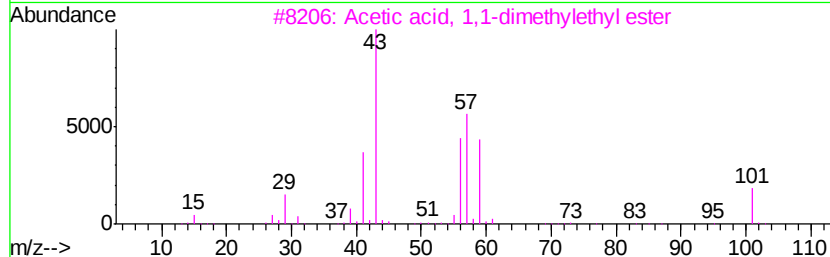
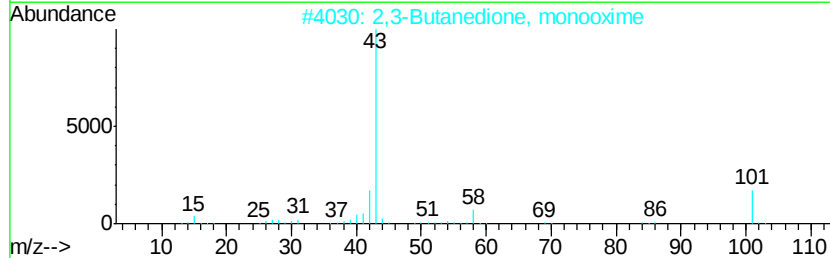
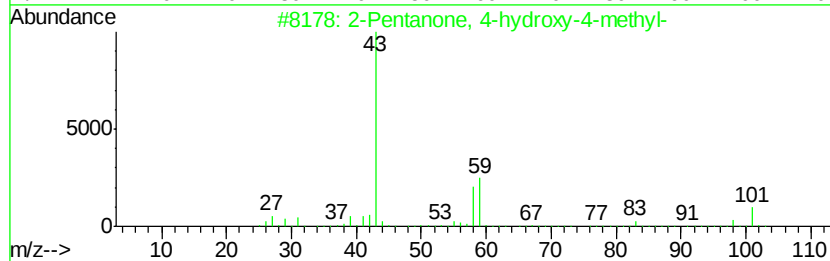
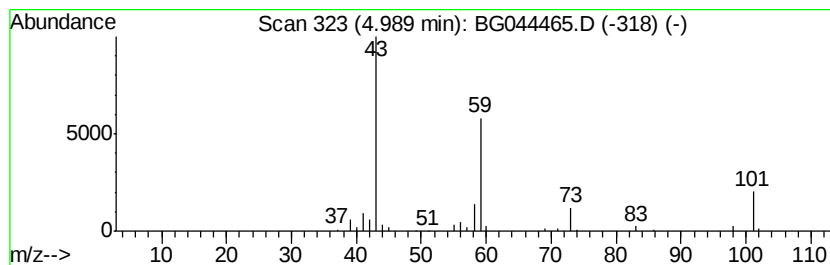
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG013020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown4.99 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.99	3.32 ng	80038	1,4-Dichlorobenzene-d4	7.89

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45
2			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	38
3			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	38
4			Hexanamide	115	C6H13NO	000628-02-4	17
5			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	17



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG021720\
Data File : BG044465.D
Acq On : 18 Feb 2020 2:49
Operator : CG/JU
Sample : L1528-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
FK-GF-02-048-B

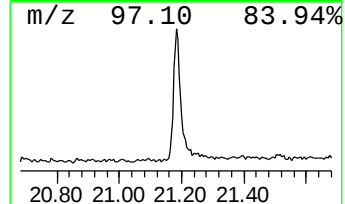
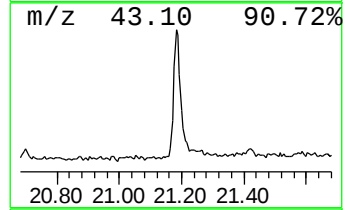
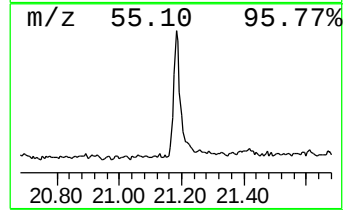
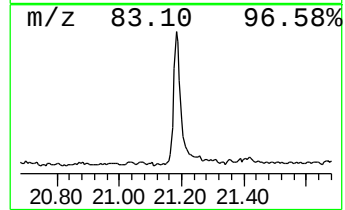
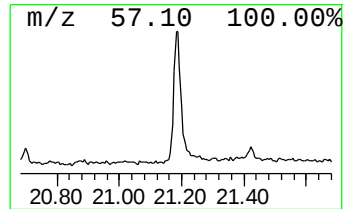
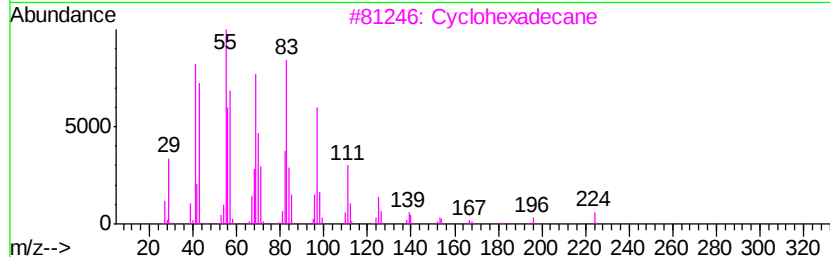
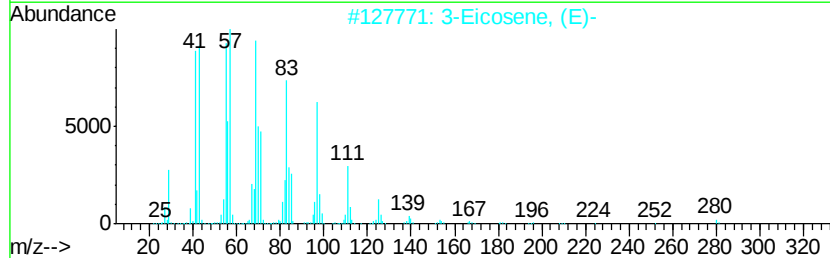
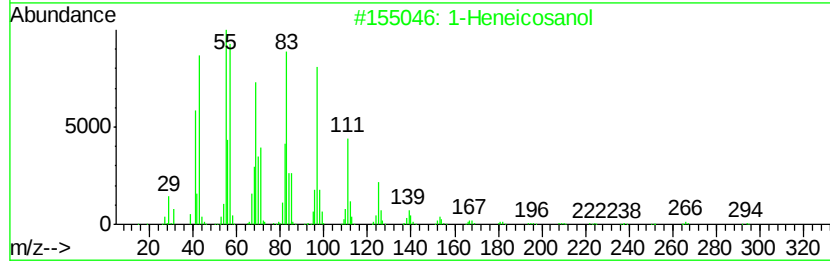
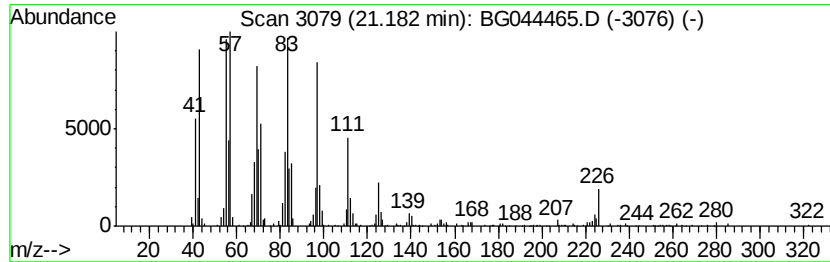
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG013020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 1-Heneicosanol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.18	4.72 ng	394027	Chrysene-d12	21.52

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Heneicosanol	312	C21H44O	015594-90-8	95
2		3-Eicosene, (E)-	280	C20H40	074685-33-9	95
3		Cyclohexadecane	224	C16H32	000295-65-8	94
4		Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	94
5		2-Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	94



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG021720\
Data File : BG044465.D
Acq On : 18 Feb 2020 2:49
Operator : CG/JU
Sample : L1528-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
FK-GF-02-048-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG013020.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
unknown4.99	4.99	3.3	ng	80038	1	7.89	481463	20.0
1-Heneicosanol	21.18	4.7	ng	394027	5	21.52	1669190	20.0