

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110921\
 Data File : BF126086.D
 Acq On : 9 Nov 2021 17:37
 Operator : JU/CG
 Sample : M4567-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PUMP-ROOM

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_F\METHODS\8270-BF110321.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF126086.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.169	5	14	19	rBV	6057552	7752634	100.00%	17.227%
2	5.069	503	507	513	rVB	83408	101940	1.31%	0.227%
3	5.469	570	575	578	rBV	3516550	3051932	39.37%	6.782%
4	6.469	741	745	751	rBV	2145136	2114332	27.27%	4.698%
5	6.851	806	810	813	rBV	1510219	1157245	14.93%	2.572%
6	7.416	900	906	909	rBV	3823541	3953689	51.00%	8.785%
7	8.033	1008	1011	1016	rBV	105870	122472	1.58%	0.272%
8	8.133	1023	1028	1031	rBV	1748043	1483276	19.13%	3.296%
9	9.210	1205	1211	1214	rBV	8654882	7443905	96.02%	16.541%
10	9.886	1322	1326	1329	rBV	2176712	1746949	22.53%	3.882%
11	10.674	1455	1460	1463	rBV	5628762	5080269	65.53%	11.289%
12	11.369	1574	1578	1584	rBV	2224631	1868227	24.10%	4.151%
13	12.957	1844	1848	1851	rBV	7040164	6668867	86.02%	14.819%
14	13.515	1941	1943	1948	rVB3	79068	98299	1.27%	0.218%
15	13.862	1999	2002	2008	rVB	114840	130995	1.69%	0.291%
16	14.004	2022	2026	2037	rVB	1297036	1236597	15.95%	2.748%
17	15.468	2270	2275	2280	rBV	792065	990827	12.78%	2.202%

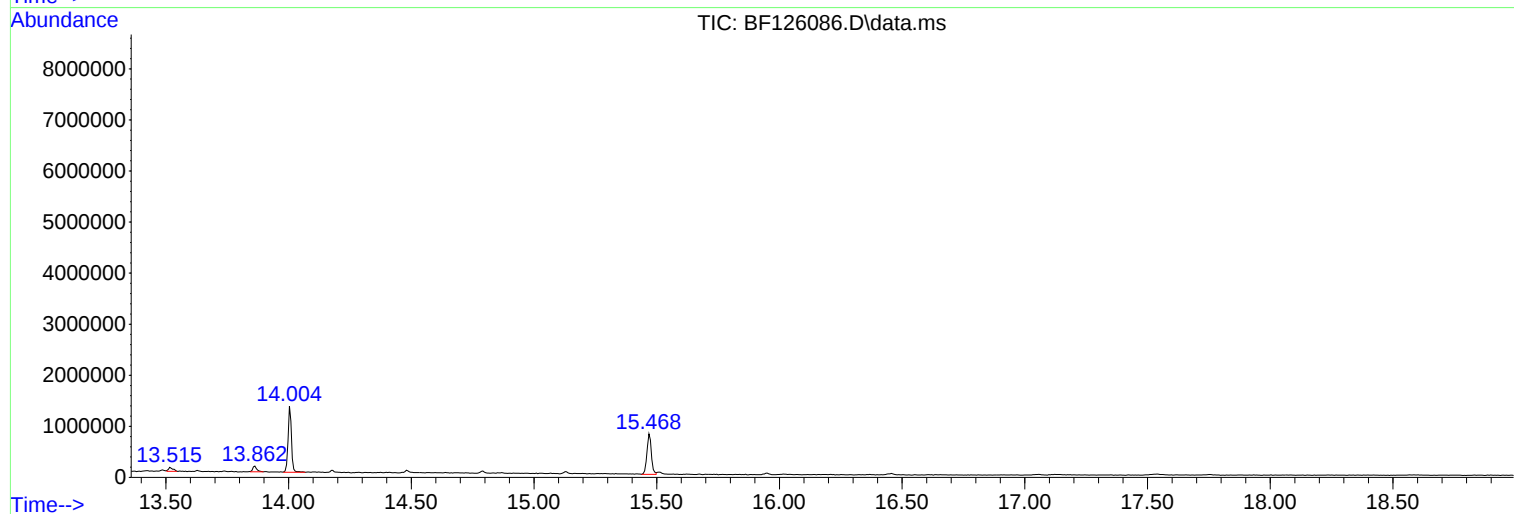
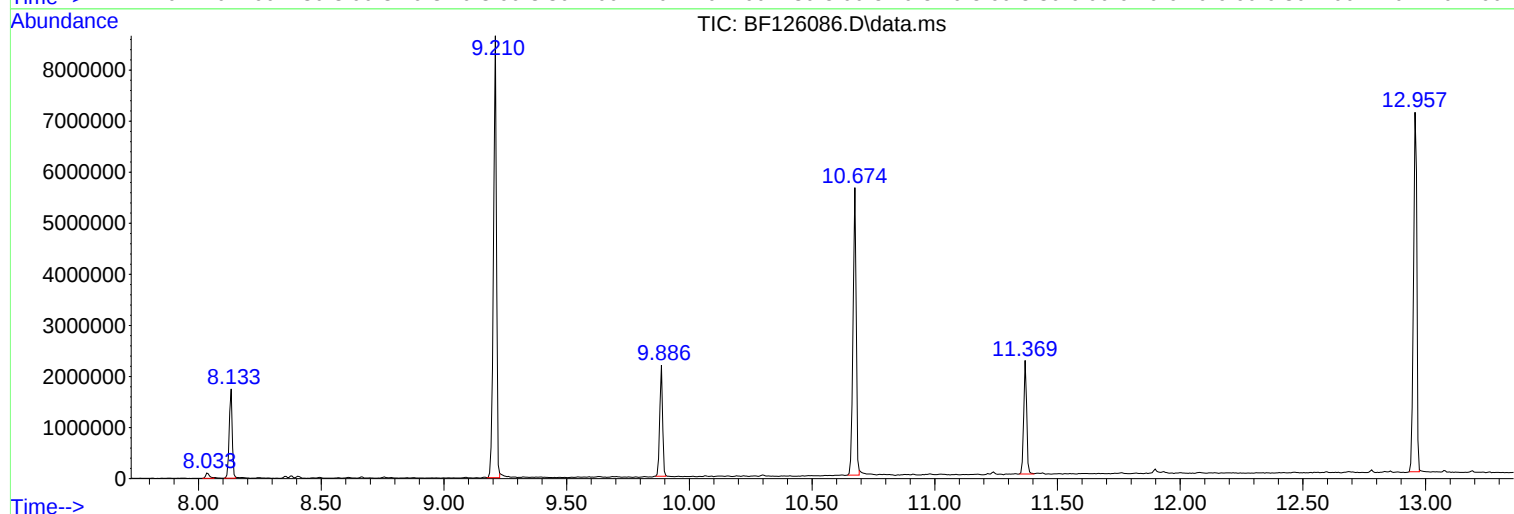
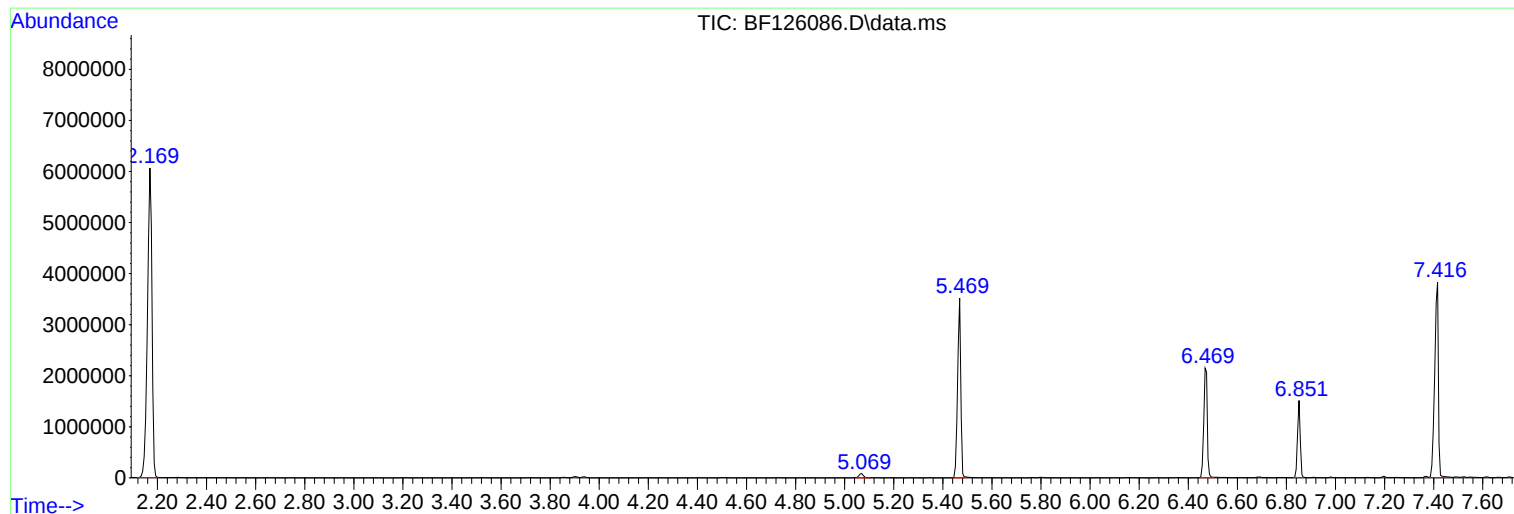
Sum of corrected areas: 45002455

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110921\
Data File : BF126086.D
Acq On : 9 Nov 2021 17:37
Operator : JU/CG
Sample : M4567-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PUMP-ROOM

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110921\
Data File : BF126086.D
Acq On : 9 Nov 2021 17:37
Operator : JU/CG
Sample : M4567-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PUMP-ROOM

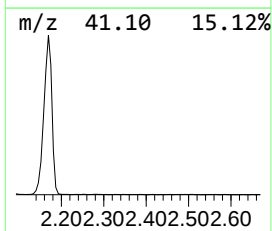
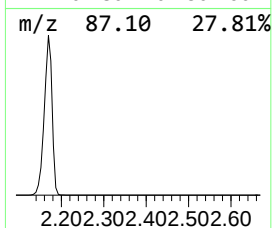
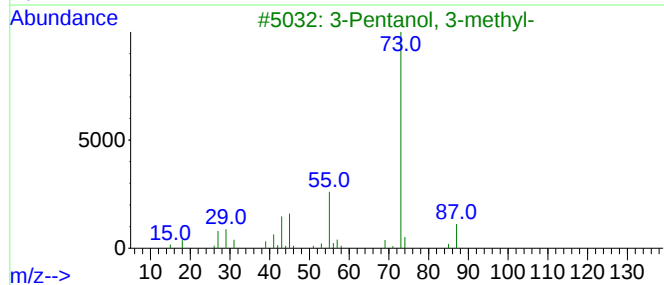
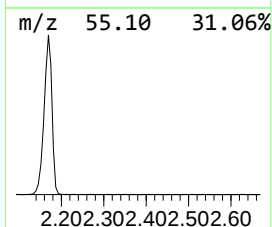
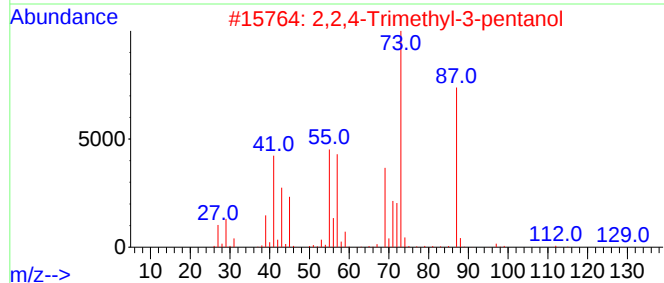
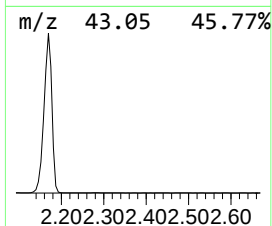
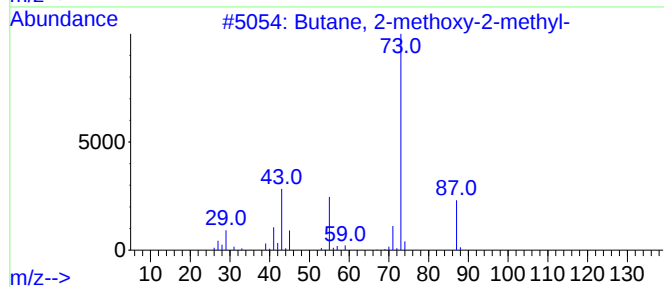
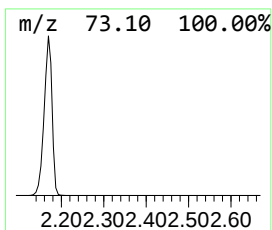
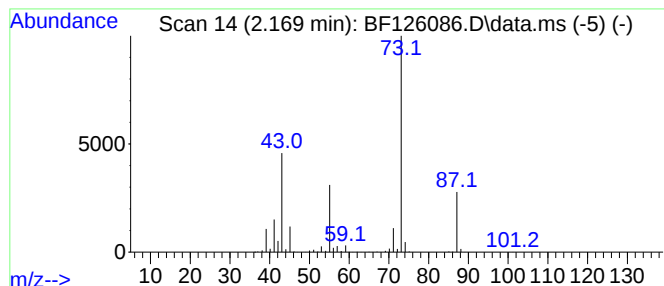
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.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.
2.169	133.98 ng	7752630	1,4-Dichlorobenzene-d4	6.851

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3			3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	38
4			Silane, tetramethyl-	88	C4H12Si	000075-76-3	17
5			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110921\
Data File : BF126086.D
Acq On : 9 Nov 2021 17:37
Operator : JU/CG
Sample : M4567-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PUMP-ROOM

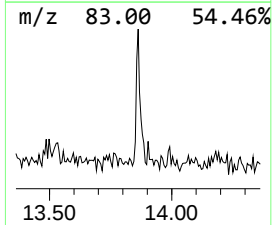
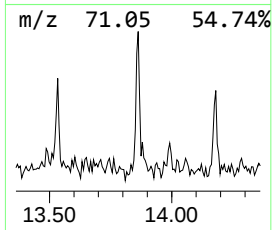
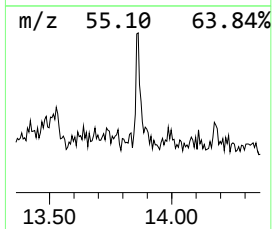
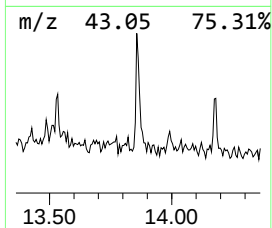
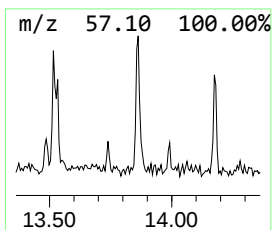
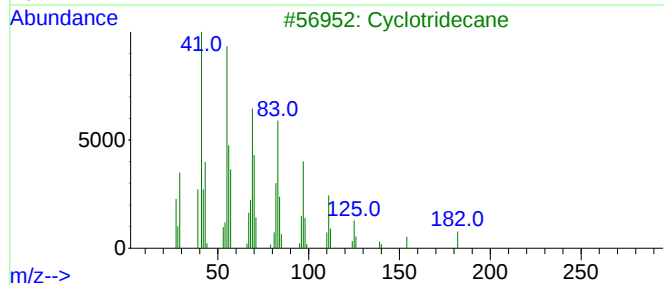
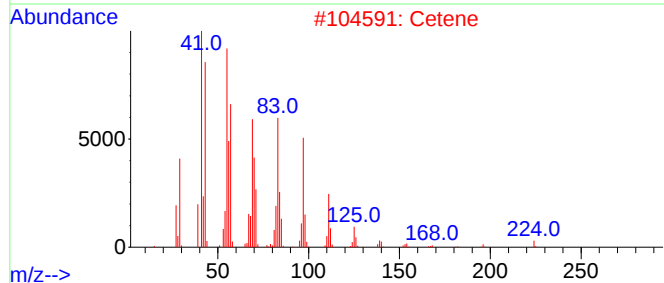
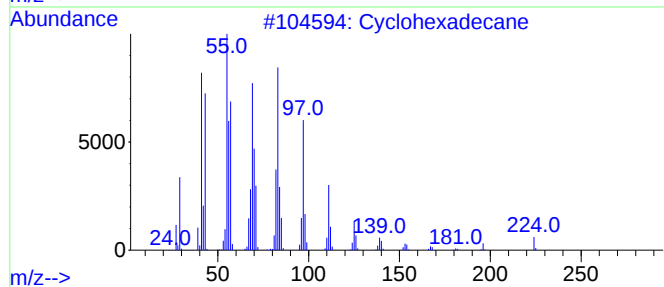
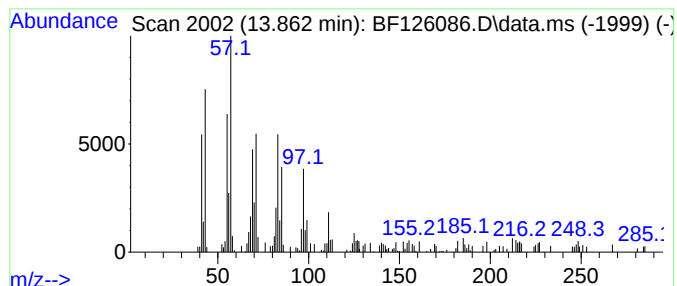
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Cyclohexadecane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.863	2.12 ng	130995	Chrysene-d12	14.004

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexadecane	224	C16H32	000295-65-8	95
2			Cetene	224	C16H32	000629-73-2	92
3			Cyclotridecane	182	C13H26	000295-02-3	90
4			Pentadecane	212	C15H32	000629-62-9	89
5			Cyclotetradecane	196	C14H28	000295-17-0	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110921\
Data File : BF126086.D
Acq On : 9 Nov 2021 17:37
Operator : JU/CG
Sample : M4567-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PUMP-ROOM

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110321.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
Butane, 2-metho...	2.169	134.0	ng	7752630	1	6.851	1157250	20.0
Cyclohexadecane	13.863	2.1	ng	130995	5	14.004	1236600	20.0