

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP072120\
 Data File : BP002813.D
 Acq On : 21 Jul 2020 14:37
 Operator : CG/JU
 Sample : L3355-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 11977

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_P\METHODS\8270-BP071020.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	4.705	303	309	318	rBV2	27569	44382	1.14%	0.176%
2	5.175	383	389	408	rBV	1511493	2297861	59.04%	9.112%
3	6.751	650	657	674	rBV	1388138	2359099	60.62%	9.355%
4	7.546	784	792	802	rBV	498966	798350	20.51%	3.166%
5	8.693	979	987	1008	rBV	869966	1551598	39.87%	6.153%
6	10.316	1255	1263	1279	rBV	622127	1090630	28.02%	4.325%
7	12.810	1680	1687	1705	rBV	2133855	3358380	86.30%	13.317%
8	13.663	1826	1832	1844	rBV	233966	356652	9.16%	1.414%
9	14.057	1893	1899	1910	rBV2	31360	90071	2.31%	0.357%
10	14.198	1916	1923	1943	rVB	896177	1418091	36.44%	5.623%
11	15.704	2172	2179	2200	rBV	1427896	2331833	59.92%	9.246%
12	16.957	2386	2392	2398	rBV	1033223	1509130	38.78%	5.984%
13	18.621	2670	2675	2679	rBV	115807	143292	3.68%	0.568%
14	18.992	2733	2738	2741	rBV	92506	139721	3.59%	0.554%
15	19.345	2794	2798	2801	rVB	70934	85596	2.20%	0.339%
16	19.545	2827	2832	2846	rVB	3134198	3891732	100.00%	15.432%
17	20.310	2958	2962	2965	rBV	77750	87404	2.25%	0.347%
18	20.433	2979	2983	2989	rBV	86139	112910	2.90%	0.448%
19	20.798	3042	3045	3053	rBV	231741	321497	8.26%	1.275%
20	21.068	3085	3091	3095	rBV	1201099	1519714	39.05%	6.026%
21	23.256	3456	3463	3476	rVB2	893232	1710918	43.96%	6.784%

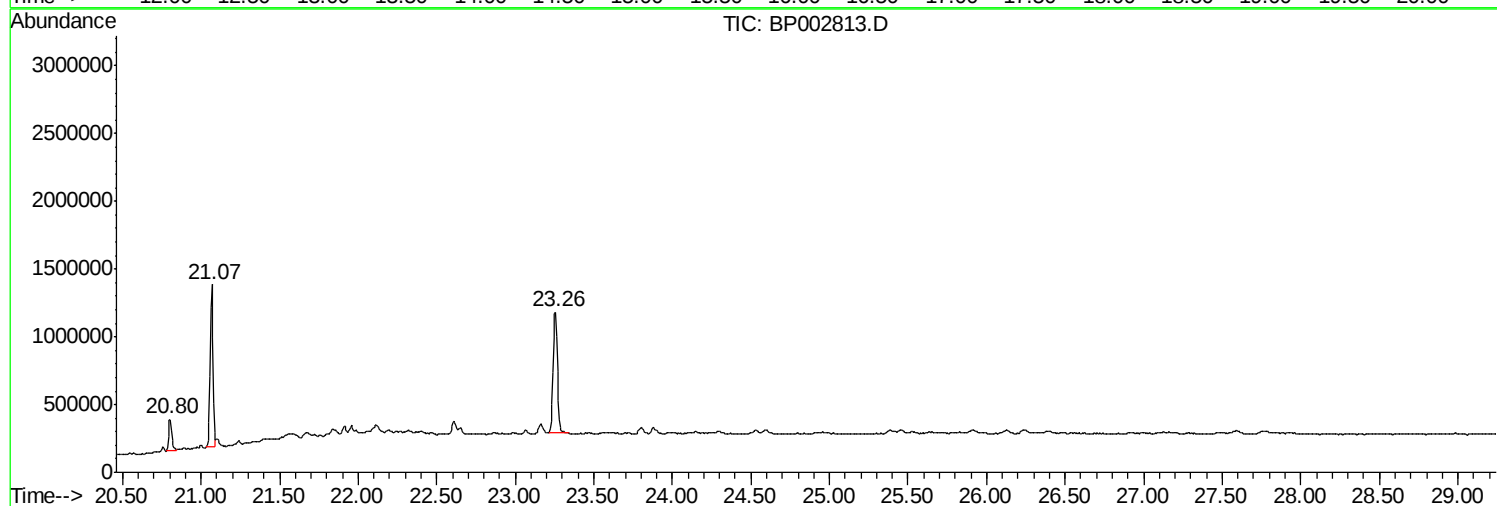
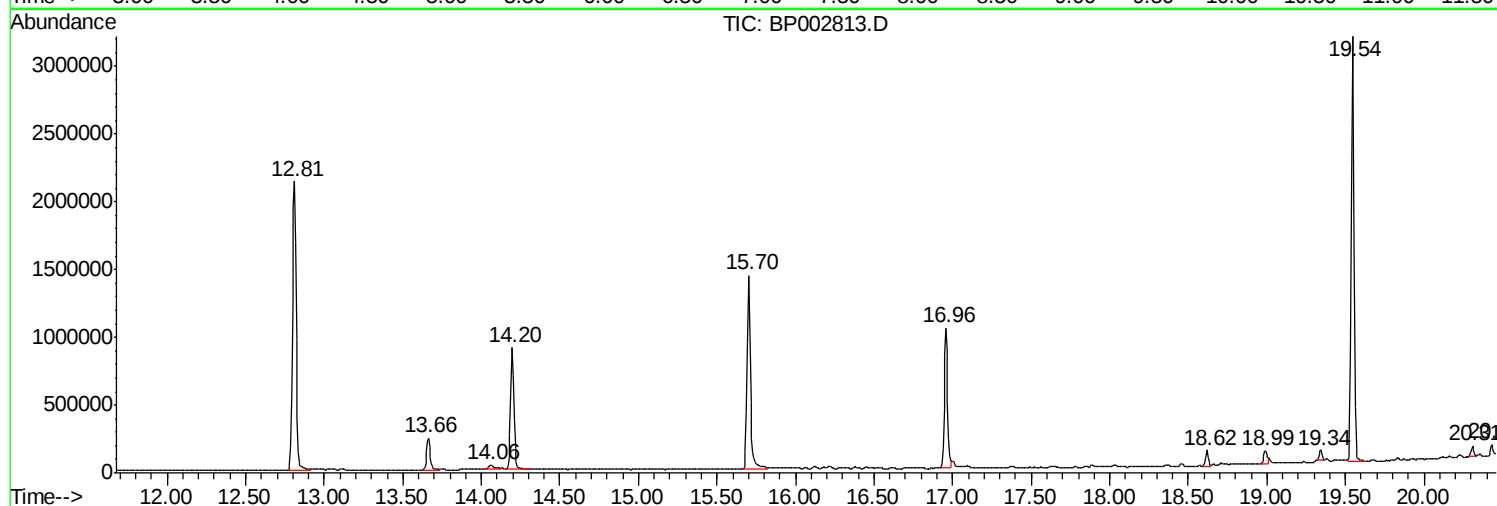
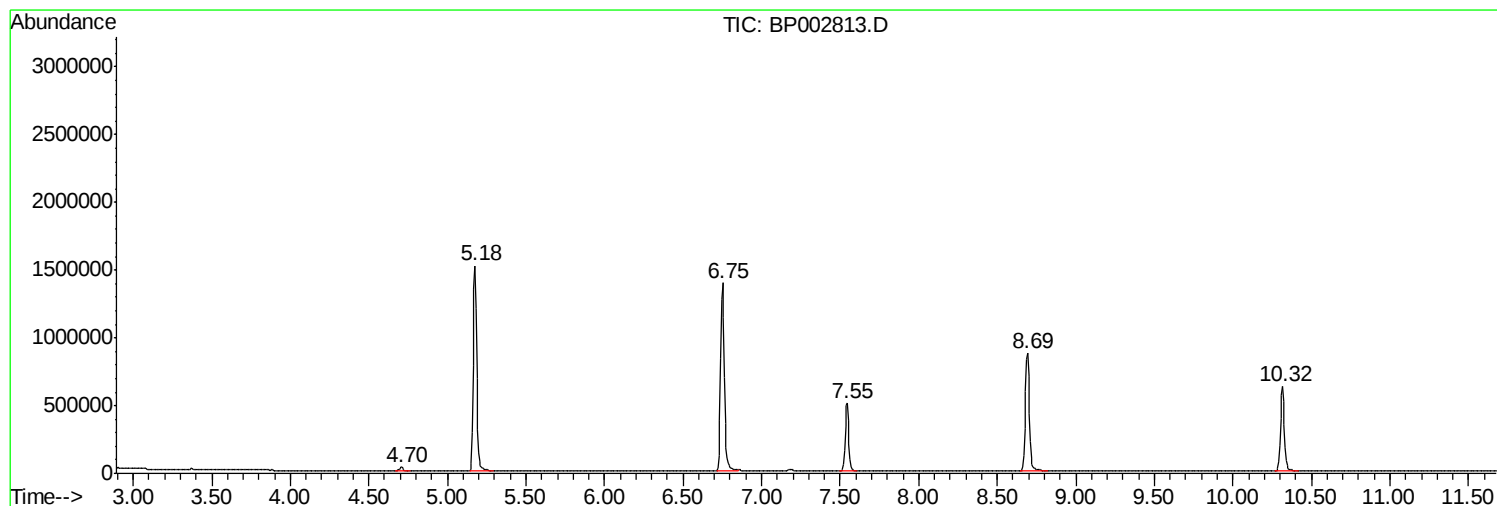
Sum of corrected areas: 25218861

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP072120\
Data File : BP002813.D
Acq On : 21 Jul 2020 14:37
Operator : CG/JU
Sample : L3355-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
11977

Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP071020.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 P\DATA\BP072120\
Data File : BP002813.D
Acq On : 21 Jul 2020 14:37
Operator : CG/JU
Sample : L3355-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

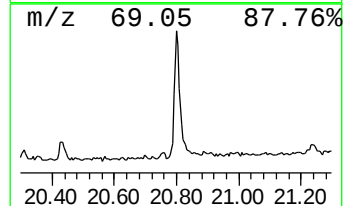
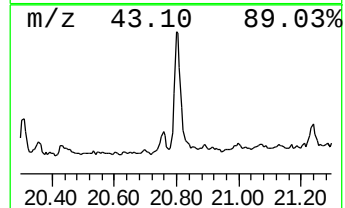
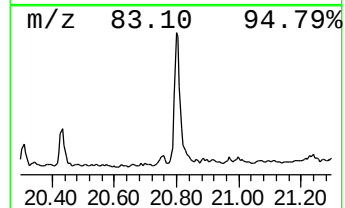
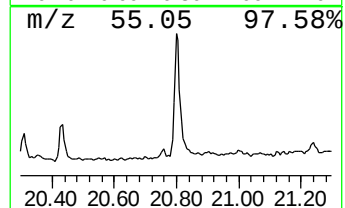
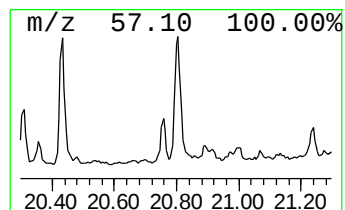
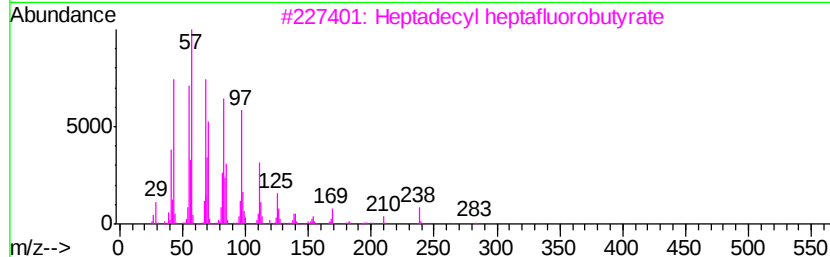
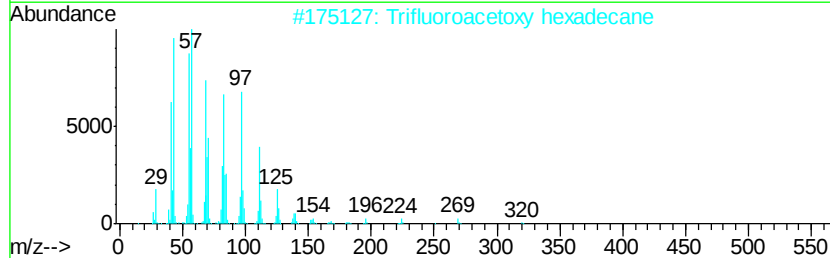
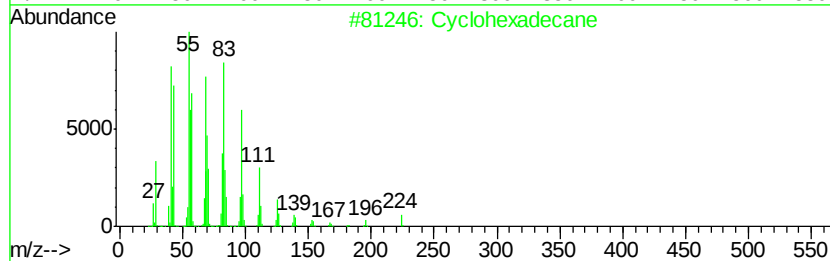
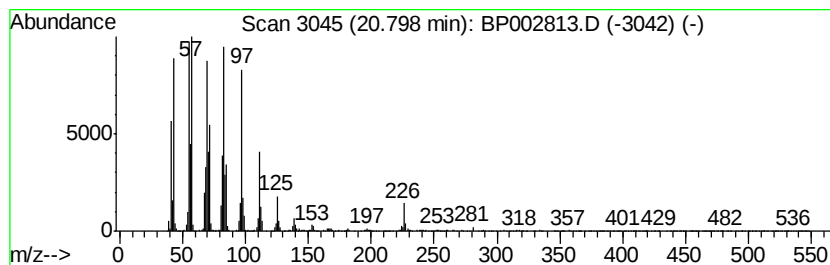
Instrument :
BNA_P
ClientSampleId :
11977

Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP071020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Cyclohexadecane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.80	4.23 ng	321497	Chrysene-d12	21.07	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexadecane	224	C16H32	000295-65-8	94
2	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94
3	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
4	n-Nonadecanol-1	284	C19H40O	001454-84-8	91
5	1-Heptacosanol	396	C27H56O	002004-39-9	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP072120\
Data File : BP002813.D
Acq On : 21 Jul 2020 14:37
Operator : CG/JU
Sample : L3355-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
11977

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP071020.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
Cyclohexadecane	20.80	4.2	ng	321497	5	21.07	1519710	20.0