

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
 Data File : BM033936.D
 Acq On : 01 Feb 2022 13:11
 Operator : CG/JU
 Sample : N1328-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 COHMO

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % 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_M\Methods\SFAM-EPA-BM013122.M
 Title : SVOA CALIBRATION

Signal : TIC: BM033936.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.325	12	15	30	rVB	961358	1317745	5.93%	2.502%
2	3.731	81	84	98	rBV	43065	79519	0.36%	0.151%
3	4.161	152	157	165	rVB2	21466	40427	0.18%	0.077%
4	4.608	226	233	247	rVB	14749044	22237199	100.00%	42.225%
5	5.349	352	359	365	rBV2	30186	46605	0.21%	0.088%
6	7.084	648	654	663	rBV	99897	164462	0.74%	0.312%
7	7.249	676	682	696	rBV	412645	664380	2.99%	1.262%
8	7.455	710	717	727	rVB	413195	653811	2.94%	1.241%
9	7.931	791	798	805	rBV	335323	544526	2.45%	1.034%
10	8.637	911	918	927	rBV	296923	475944	2.14%	0.904%
11	9.090	988	995	1004	rBV	550998	890995	4.01%	1.692%
12	9.819	1108	1119	1126	rBV	439166	758423	3.41%	1.440%
13	10.354	1203	1210	1222	rBV	580777	991006	4.46%	1.882%
14	10.525	1233	1239	1245	rBV3	22396	44593	0.20%	0.085%
15	10.743	1268	1276	1283	rBV	484113	822176	3.70%	1.561%
16	10.872	1291	1298	1313	rBV	413828	707260	3.18%	1.343%
17	13.084	1665	1674	1680	rBV	14656	28303	0.13%	0.054%
18	13.413	1723	1730	1736	rBV2	84247	136828	0.62%	0.260%
19	13.972	1819	1825	1837	rBV	1344866	1892647	8.51%	3.594%
20	14.184	1856	1861	1864	rBV2	16746	31077	0.14%	0.059%
21	14.260	1868	1874	1890	rVB	1482460	2084365	9.37%	3.958%
22	14.566	1916	1926	1933	rBV	796937	1195936	5.38%	2.271%
23	14.754	1952	1958	1972	rBV	62276	134020	0.60%	0.254%
24	14.948	1985	1991	1995	rVB4	14490	24406	0.11%	0.046%
25	15.554	2087	2094	2107	rBV	1862750	2670337	12.01%	5.071%
26	15.666	2107	2113	2130	rVV	712929	974619	4.38%	1.851%
27	16.295	2214	2220	2225	rBV6	16662	29473	0.13%	0.056%
28	17.301	2385	2391	2401	rBV	1002828	1397718	6.29%	2.654%
29	17.401	2401	2408	2419	rBV	2264882	3112346	14.00%	5.910%
30	17.977	2501	2506	2511	rVB	103307	131593	0.59%	0.250%
31	18.195	2538	2543	2552	rBV2	42189	67528	0.30%	0.128%
32	19.142	2700	2704	2709	rBV	110246	116355	0.52%	0.221%
33	19.248	2719	2722	2725	rBV2	28378	40592	0.18%	0.077%
34	19.318	2731	2734	2738	rBV	25130	29985	0.13%	0.057%
35	19.466	2756	2759	2763	rBV4	17662	24900	0.11%	0.047%
36	19.683	2790	2796	2806	rBV	2533438	3362000	15.12%	6.384%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
Data File : BM033936.D
Acq On : 01 Feb 2022 13:11
Operator : CG/JU
Sample : N1328-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
COHMO

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % 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_M\Methods\SFAM-EPA-BM013122.M
Title : SVOA CALIBRATION

37	21.177	3047	3050	3055	rBV2	46197	63404	0.29%	0.120%
38	21.465	3094	3099	3105	rBV	900989	1196135	5.38%	2.271%
39	23.701	3472	3479	3486	rBV2	1241498	2417056	10.87%	4.590%
40	23.853	3499	3505	3517	rVB2	514397	1062871	4.78%	2.018%

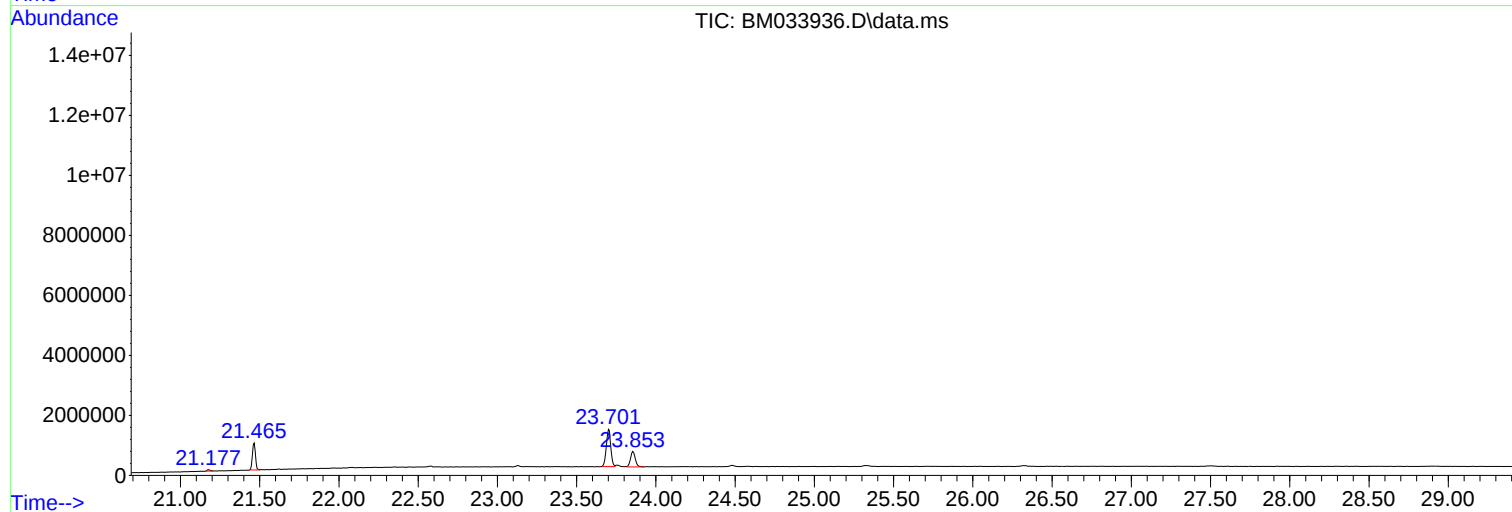
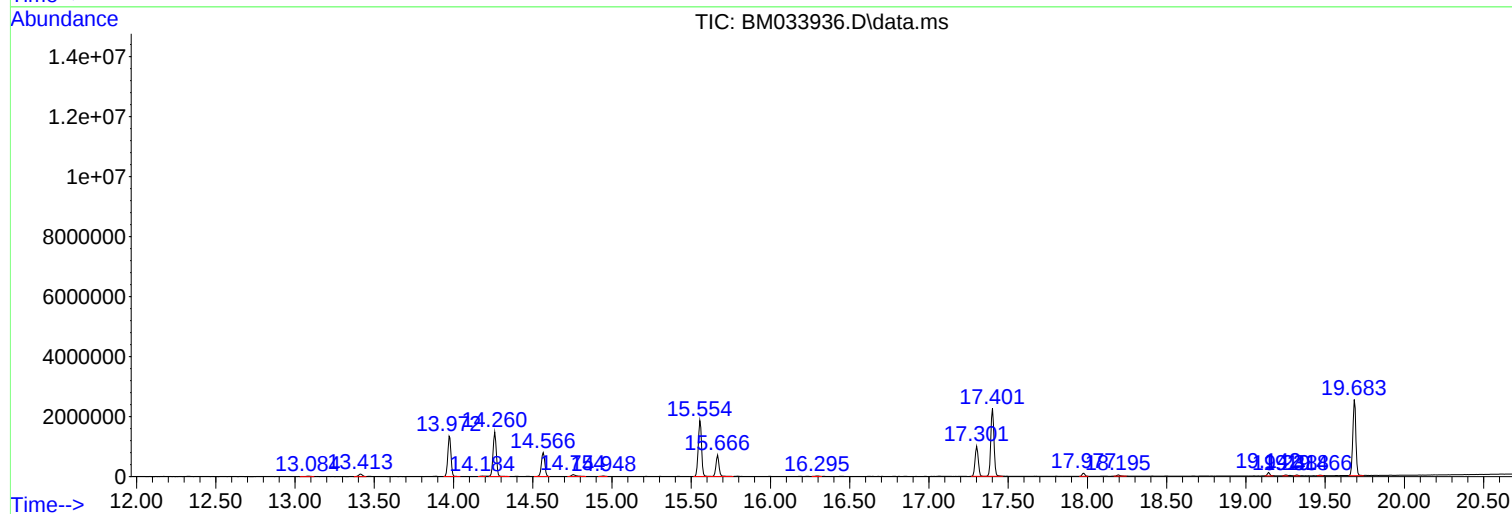
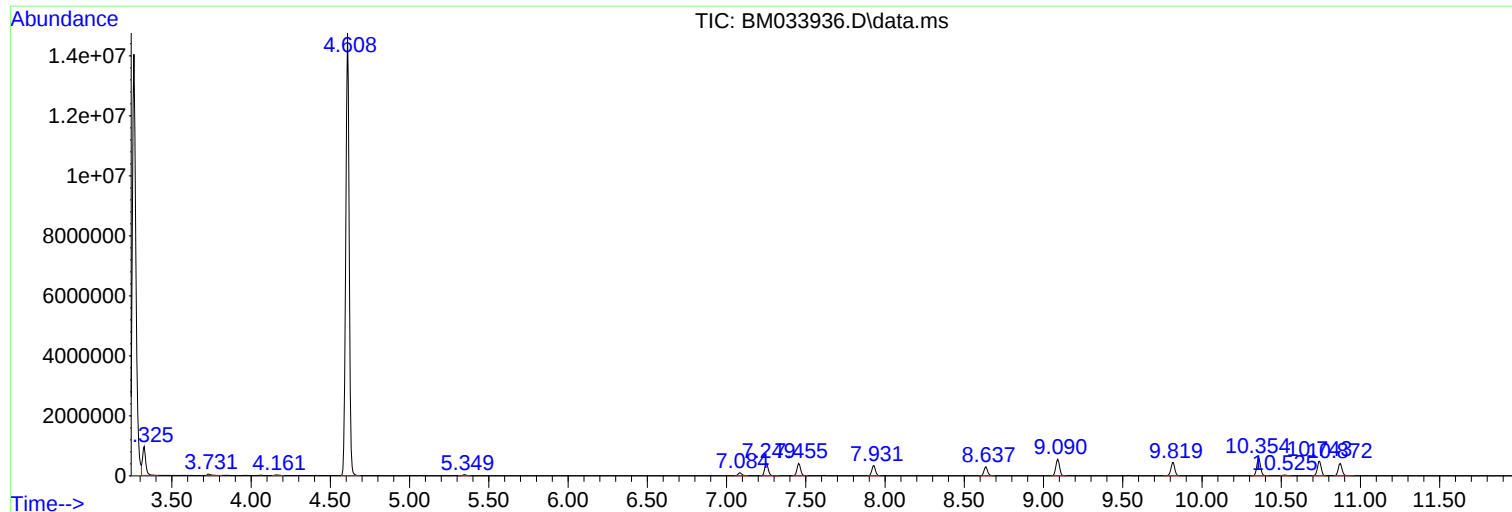
Sum of corrected areas: 52663565

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
Data File : BM033936.D
Acq On : 01 Feb 2022 13:11
Operator : CG/JU
Sample : N1328-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
COHMO

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
Data File : BM033936.D
Acq On : 01 Feb 2022 13:11
Operator : CG/JU
Sample : N1328-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
COHMO

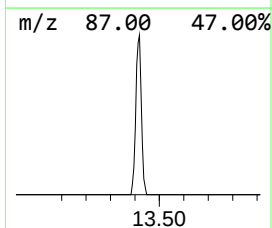
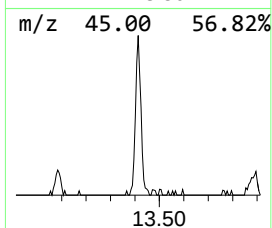
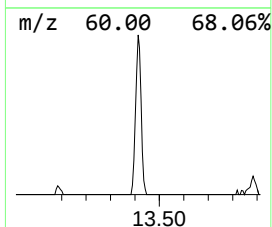
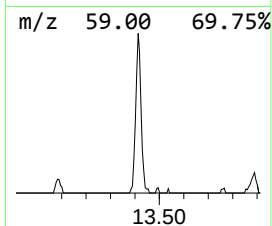
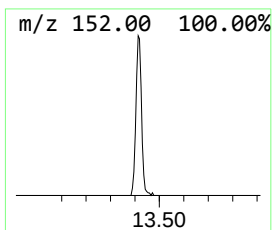
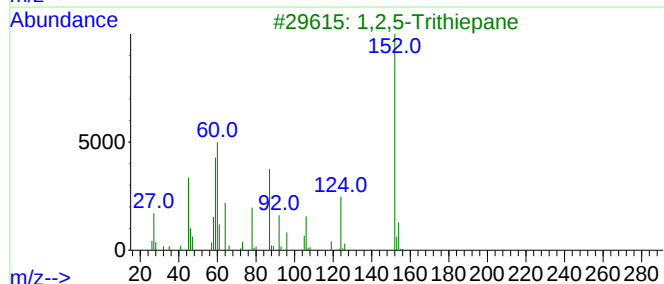
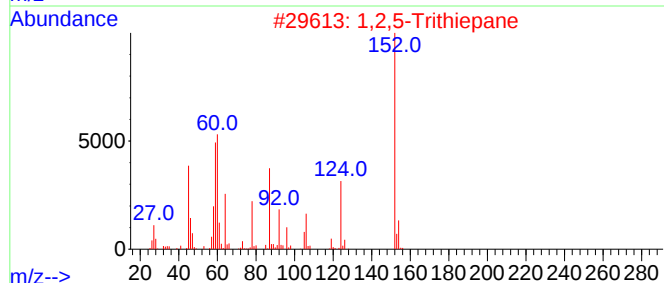
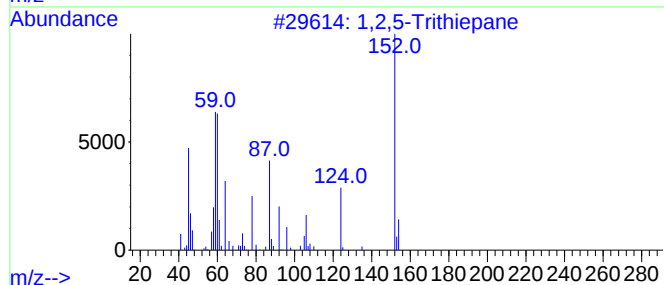
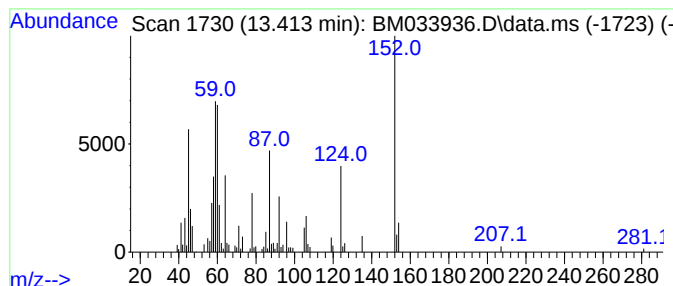
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 1,2,5-Trithiepane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.413	2.29 ng/ul	136828	Acenaphthene-d10	14.566

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2,5-Trithiepane	152	C4H8S3	006576-93-8	99
2			1,2,5-Trithiepane	152	C4H8S3	006576-93-8	98
3			1,2,5-Trithiepane	152	C4H8S3	006576-93-8	97
4			1,3,5-Trithiocycloheptane	152	C4H8S3	081451-19-6	81
5			1,2,4-Trithiolane, 3,5-dimethyl-	152	C4H8S3	023654-92-4	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
Data File : BM033936.D
Acq On : 01 Feb 2022 13:11
Operator : CG/JU
Sample : N1328-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
COHMO

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA 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
1,2,5-Trithiepane	13.413	2.3	ng/ul	136828	3	14.566	1195940	20.0