

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121123\
 Data File : BP018789.D
 Acq On : 13 Dec 2023 03:37
 Operator : MA/JU
 Sample : 05675-02
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 H0AA1

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_P\Methods\SFAM-EPA-BP120123.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP018789.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.234	21	25	28	rBV3	19522	30957	0.48%	0.063%
2	3.264	28	30	34	rVV	36447	45527	0.70%	0.093%
3	3.299	34	36	42	rVB	21869	28506	0.44%	0.058%
4	3.687	98	102	115	rBV	213046	328142	5.06%	0.668%
5	4.011	154	157	162	rVB2	11986	17011	0.26%	0.035%
6	4.540	242	247	259	rVB	241944	378748	5.84%	0.771%
7	6.834	633	637	641	rBV6	4651	8366	0.13%	0.017%
8	7.005	661	666	676	rVB	141057	233166	3.59%	0.475%
9	7.175	689	695	705	rVB	608452	936017	14.43%	1.906%
10	7.369	719	728	736	rBV	583604	927841	14.30%	1.889%
11	7.834	800	807	816	rBV	585500	957611	14.76%	1.950%
12	8.546	921	928	940	rBV	432306	694942	10.71%	1.415%
13	8.999	997	1005	1017	rBV	722815	1170894	18.05%	2.384%
14	9.410	1072	1075	1083	rVB8	8175	15571	0.24%	0.032%
15	9.716	1120	1127	1135	rBV	564650	920366	14.19%	1.874%
16	10.251	1211	1218	1229	rBV	873633	1440389	22.20%	2.933%
17	10.634	1274	1283	1291	rBV	740513	1280917	19.74%	2.608%
18	10.769	1299	1306	1319	rBV	728792	1270057	19.58%	2.586%
19	12.222	1546	1553	1558	rBV	17105	29075	0.45%	0.059%
20	12.845	1652	1659	1660	rBV6	4352	7018	0.11%	0.014%
21	13.087	1692	1700	1705	rBV6	3633	9245	0.14%	0.019%
22	13.369	1742	1748	1754	rBV4	14998	26102	0.40%	0.053%
23	13.881	1828	1835	1846	rBV	1666830	2316955	35.71%	4.718%
24	14.157	1875	1882	1892	rBV	1844907	2789934	43.00%	5.681%
25	14.463	1924	1934	1943	rBV	1214945	1792833	27.63%	3.651%
26	14.675	1964	1970	1978	rBV	107755	199650	3.08%	0.407%
27	14.886	2001	2006	2011	rVB8	9414	18629	0.29%	0.038%
28	15.269	2067	2071	2078	rBV6	6385	12773	0.20%	0.026%
29	15.457	2094	2103	2112	rBV	2499167	3585614	55.26%	7.301%
30	15.575	2117	2123	2137	rVV	678463	957437	14.76%	1.950%
31	15.698	2140	2144	2153	rVB4	12984	26219	0.40%	0.053%
32	16.233	2231	2235	2242	rVB7	5999	13212	0.20%	0.027%
33	16.616	2296	2300	2304	rBV4	14602	21099	0.33%	0.043%
34	17.216	2393	2402	2412	rBV	1605423	2336556	36.01%	4.758%
35	17.310	2412	2418	2429	rVV	2863796	4190844	64.59%	8.534%
36	17.392	2429	2432	2436	rVB6	11652	16290	0.25%	0.033%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121123\
Data File : BP018789.D
Acq On : 13 Dec 2023 03:37
Operator : MA/JU
Sample : 05675-02
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0AA1

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0.1 % 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\SFAM-EPA-BP120123.MA.M
Title : SVOA CALIBRATION

37	17.598	2463	2467	2470	rBV4	5224	9165	0.14%	0.019%
38	17.980	2528	2532	2538	rVB8	18475	25609	0.39%	0.052%
39	18.104	2548	2553	2561	rBV2	150439	215796	3.33%	0.439%
40	18.516	2621	2623	2627	rVB5	10620	10494	0.16%	0.021%
41	19.127	2723	2727	2731	rBV	48911	64482	0.99%	0.131%
42	19.198	2734	2739	2741	rBV	55405	78639	1.21%	0.160%
43	19.339	2760	2763	2771	rVB3	72482	86181	1.33%	0.175%
44	19.551	2793	2799	2805	rBV	4156697	5541692	85.41%	11.285%
45	21.304	3092	3097	3102	rBV	2468524	3137191	48.35%	6.388%
46	22.533	3302	3306	3313	rVB	752822	998498	15.39%	2.033%
47	23.515	3465	3473	3480	rBV	3339411	6488050	100.00%	13.212%
48	23.662	3492	3498	3509	rVB	1717244	3418554	52.69%	6.961%

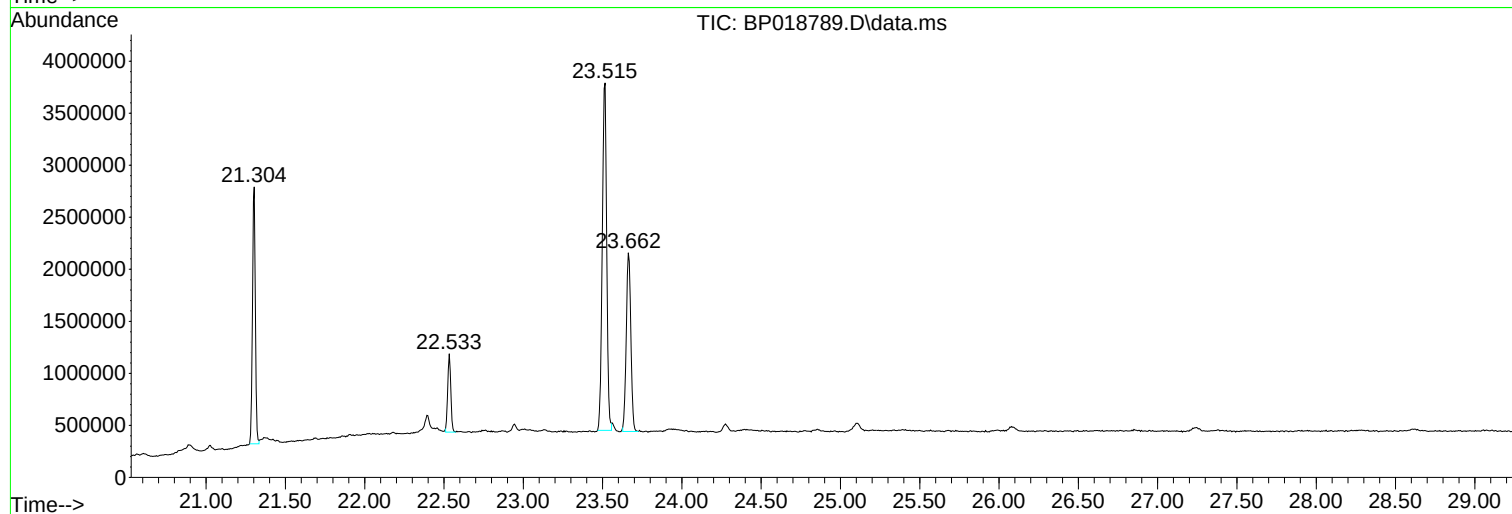
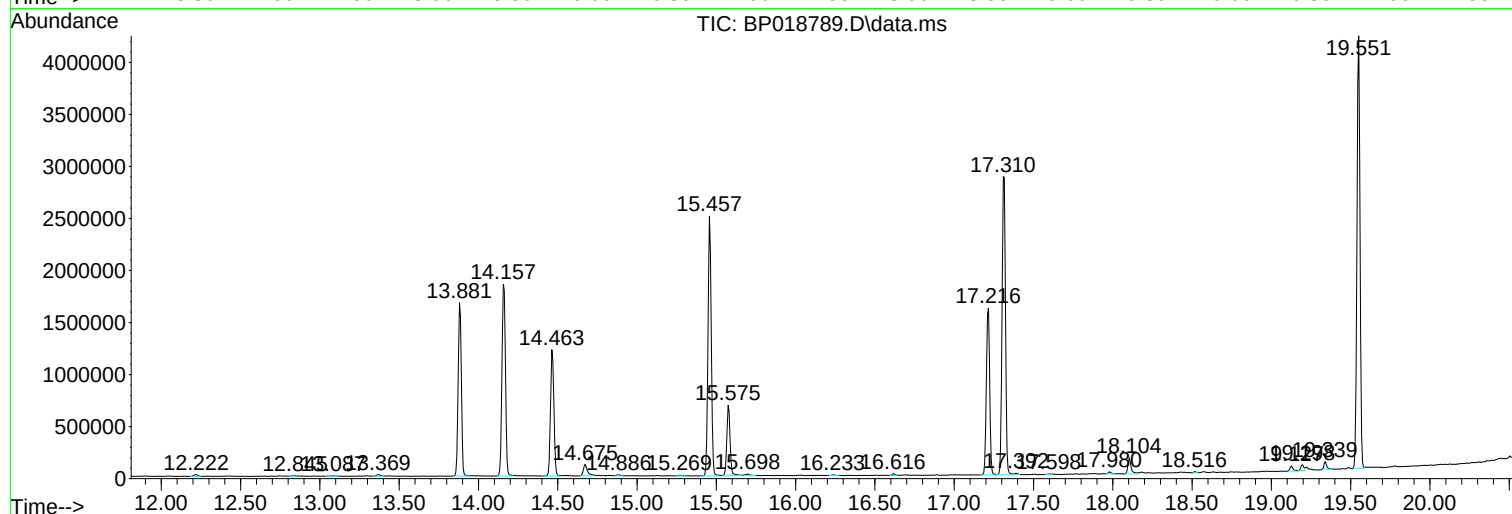
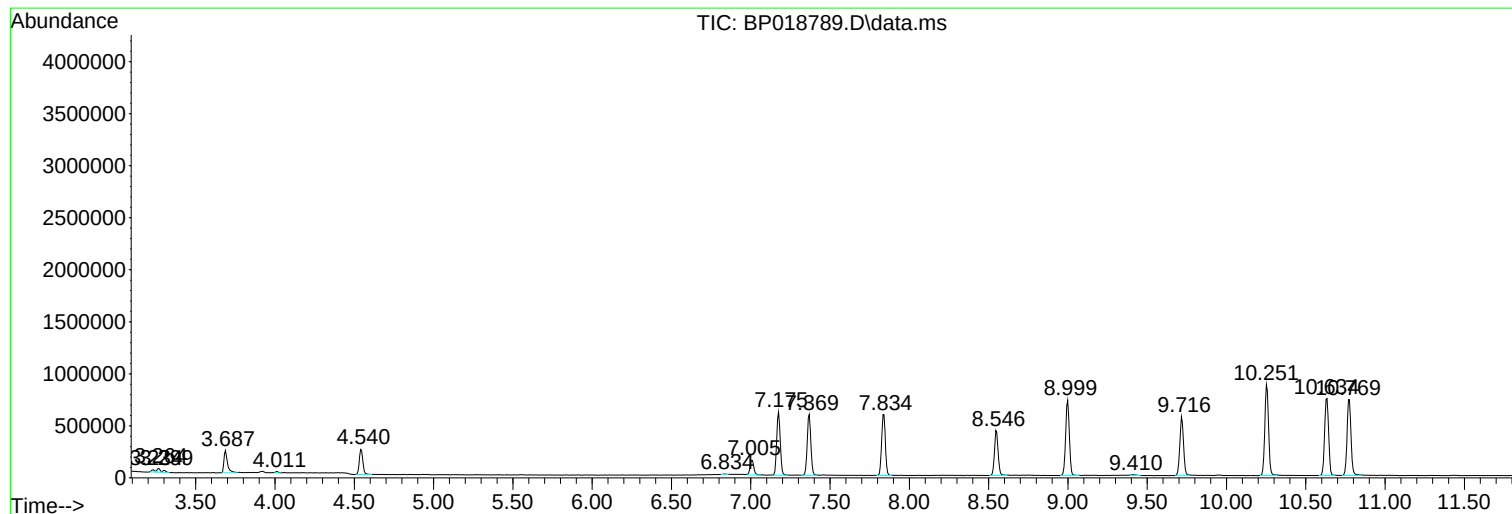
Sum of corrected areas: 49108864

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121123\
Data File : BP018789.D
Acq On : 13 Dec 2023 03:37
Operator : MA/JU
Sample : 05675-02
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0AA1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121123\
Data File : BP018789.D
Acq On : 13 Dec 2023 03:37
Operator : MA/JU
Sample : 05675-02
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0AA1

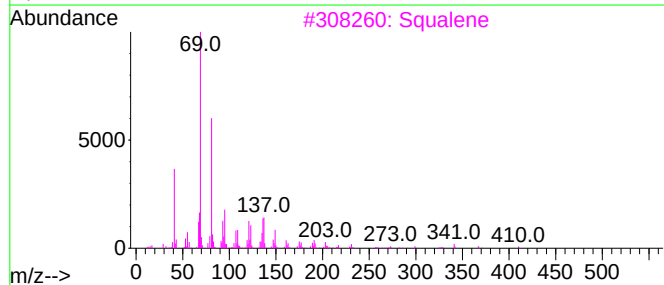
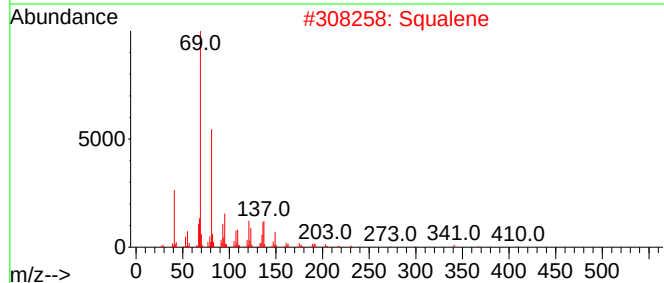
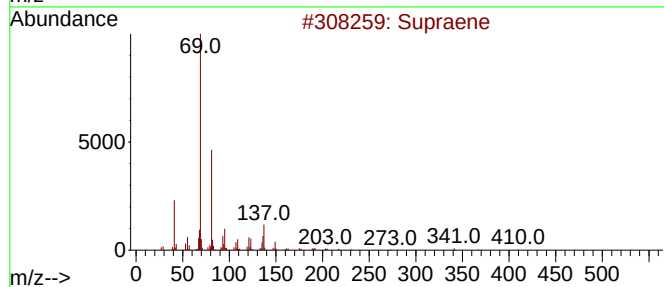
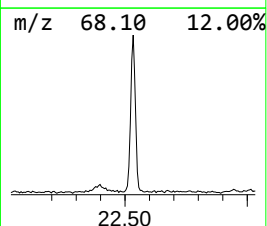
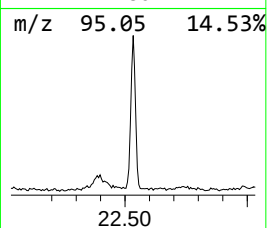
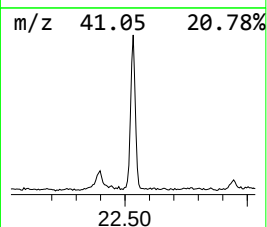
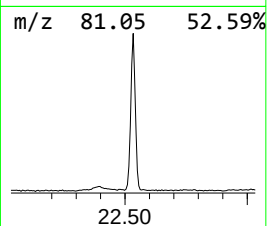
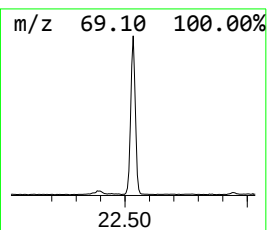
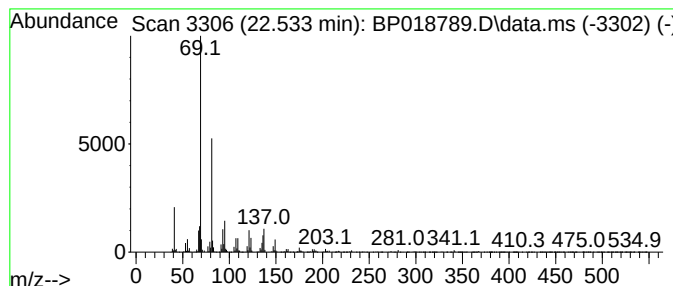
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Supraene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.533	5.84 ng/ul	998498	Perylene-d12	23.663

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Supraene	410	C30H50	007683-64-9	91
2			Squalene	410	C30H50	000111-02-4	91
3			Squalene	410	C30H50	000111-02-4	91
4			trans-Farnesol	222	C15H26O	000106-28-5	72
5			7,11-Dimethyldodeca-2,6,10-trien...	208	C14H24O	125529-10-4	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121123\
Data File : BP018789.D
Acq On : 13 Dec 2023 03:37
Operator : MA/JU
Sample : 05675-02
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0AA1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Supraene	22.533	5.8	ng/u1	998498	6	23.663	3418550	20.0