

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082020\
 Data File : BN011544.D
 Acq On : 21 Aug 2020 03:26
 Operator : CG/JU
 Sample : L3708-04
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBFS3

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_N\METHODS\SOM-EPA-BN081420MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.111	17	21	30	rBV3	29236	48385	1.12%	0.125%
2	3.611	104	106	110	rBV4	3780	4765	0.11%	0.012%
3	3.699	117	121	128	rVB3	10823	16069	0.37%	0.042%
4	3.781	131	135	138	rBV2	7869	8923	0.21%	0.023%
5	4.628	273	279	281	rBV6	2069	4806	0.11%	0.012%
6	6.628	612	619	627	rBV	102231	171753	3.99%	0.444%
7	6.781	639	645	659	rBV	379524	599051	13.91%	1.550%
8	6.964	670	676	684	rBV	469172	771383	17.91%	1.995%
9	7.258	722	726	729	rBV4	2999	4944	0.11%	0.013%
10	7.422	747	754	764	rVB	531571	820035	19.04%	2.121%
11	8.134	868	875	887	rBV	330857	527133	12.24%	1.364%
12	8.258	890	896	902	rVB	36981	58730	1.36%	0.152%
13	8.558	941	947	958	rBV	474916	788950	18.32%	2.041%
14	8.999	1019	1022	1027	rVB5	2483	4975	0.12%	0.013%
15	9.269	1061	1068	1077	rBV	465753	735878	17.09%	1.904%
16	9.799	1150	1158	1175	rBV	738641	1295277	30.07%	3.351%
17	10.105	1205	1210	1213	rBV4	2139	4391	0.10%	0.011%
18	10.163	1213	1220	1232	rVB	801859	1307660	30.36%	3.383%
19	10.328	1242	1248	1260	rVB	40992	82006	1.90%	0.212%
20	10.557	1282	1287	1291	rVB5	3821	6147	0.14%	0.016%
21	11.481	1440	1444	1449	rBV4	3099	5010	0.12%	0.013%
22	11.722	1481	1485	1488	rBV3	4705	7801	0.18%	0.020%
23	11.769	1488	1493	1500	rVB4	8157	15974	0.37%	0.041%
24	12.063	1542	1543	1547	rVB4	4490	4542	0.11%	0.012%
25	12.834	1670	1674	1677	rBV2	4454	6379	0.15%	0.017%
26	12.899	1681	1685	1691	rVB5	5664	10754	0.25%	0.028%
27	12.963	1694	1696	1700	rVB4	4070	5492	0.13%	0.014%
28	13.481	1777	1784	1789	rBV	1561091	2136392	49.60%	5.526%
29	13.528	1789	1792	1800	rVB	292854	379253	8.81%	0.981%
30	13.740	1821	1828	1838	rBV	1842873	2542157	59.02%	6.576%
31	14.051	1875	1881	1888	rBV	1248826	1850539	42.97%	4.787%
32	14.116	1888	1892	1898	rVB	27884	44039	1.02%	0.114%
33	14.198	1901	1906	1910	rVB2	7170	10547	0.24%	0.027%
34	14.293	1915	1922	1934	rBV	92869	172691	4.01%	0.447%

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082020\
 Data File : BN011544.D
 Acq On : 21 Aug 2020 03:26
 Operator : CG/JU
 Sample : L3708-04
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBFS3

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_N\METHODS\SOM-EPA-BN081420MA.M
 Title : SVOA CALIBRATION

35	14.463	1946	1951	1957	rVB2	24551	40692	0.94%	0.105%
36	14.616	1972	1977	1981	rBV3	22932	30768	0.71%	0.080%
37	14.698	1988	1991	1997	rVB4	5660	9225	0.21%	0.024%
38	15.057	2042	2052	2059	rVV	2474662	3315686	76.98%	8.577%
39	15.104	2059	2060	2064	rVV2	19827	24884	0.58%	0.064%
40	15.140	2064	2066	2069	rVV2	7179	7820	0.18%	0.020%
41	15.193	2069	2075	2086	rVV	717418	1032229	23.97%	2.670%
42	15.298	2088	2093	2099	rVV3	40879	63049	1.46%	0.163%
43	15.357	2099	2103	2107	rVV5	5958	10485	0.24%	0.027%
44	15.416	2109	2113	2119	rVV4	5844	9725	0.23%	0.025%
45	15.481	2122	2124	2129	rBV3	4070	7237	0.17%	0.019%
46	15.575	2133	2140	2148	rVB6	25494	53493	1.24%	0.138%
47	15.751	2166	2170	2174	rVB4	5826	9965	0.23%	0.026%
48	15.798	2174	2178	2181	rBV4	3569	5920	0.14%	0.015%
49	15.851	2181	2187	2191	rBV5	11613	16365	0.38%	0.042%
50	16.075	2219	2225	2227	rVV4	10151	15120	0.35%	0.039%
51	16.104	2227	2230	2233	rVB3	4020	5358	0.12%	0.014%
52	16.228	2247	2251	2252	rBV3	6848	7408	0.17%	0.019%
53	16.257	2254	2256	2260	rVB4	6282	5919	0.14%	0.015%
54	16.440	2281	2287	2289	rBV5	19749	26678	0.62%	0.069%
55	16.475	2289	2293	2300	rVB4	62224	90610	2.10%	0.234%
56	16.598	2310	2314	2315	rBV3	8584	7684	0.18%	0.020%
57	16.610	2315	2316	2323	rVB4	7497	8709	0.20%	0.023%
58	16.810	2344	2350	2356	rBV	1653974	2257575	52.42%	5.840%
59	16.910	2361	2367	2384	rVV	2875939	3904515	90.66%	10.100%
60	17.039	2388	2389	2391	rVV	4816	4608	0.11%	0.012%
61	17.075	2393	2395	2398	rVB3	6856	8060	0.19%	0.021%
62	17.198	2411	2416	2419	rBV4	23182	35275	0.82%	0.091%
63	17.228	2419	2421	2426	rVB	23742	27146	0.63%	0.070%
64	17.504	2465	2468	2470	rBV3	4956	4531	0.11%	0.012%
65	17.575	2476	2480	2482	rBV4	4647	4947	0.11%	0.013%
66	17.663	2491	2495	2496	rBV2	4917	4477	0.10%	0.012%
67	17.745	2504	2509	2517	rBV3	75132	115369	2.68%	0.298%
68	18.004	2550	2553	2557	rVB5	10239	14599	0.34%	0.038%
69	18.045	2557	2560	2564	rBV6	7521	12534	0.29%	0.032%
70	18.234	2590	2592	2597	rVB6	5249	8285	0.19%	0.021%
71	18.375	2614	2616	2618	rVB3	7361	5953	0.14%	0.015%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN082020\
 Data File : BN011544.D
 Acq On : 21 Aug 2020 03:26
 Operator : CG/JU
 Sample : L3708-04
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBFS3

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_N\METHODS\SOM-EPA-BN081420MA.M
 Title : SVOA CALIBRATION

72	18.716	2670	2674	2678	rVV5	9723	14692	0.34%	0.038%
73	18.763	2678	2682	2687	rVV4	9479	13910	0.32%	0.036%
74	18.851	2693	2697	2702	rBV2	27845	35867	0.83%	0.093%
75	18.951	2711	2714	2716	rVB4	7624	6787	0.16%	0.018%
76	18.986	2716	2720	2721	rBV3	4877	5070	0.12%	0.013%
77	19.039	2726	2729	2732	rBV4	13961	16743	0.39%	0.043%
78	19.104	2737	2740	2745	rVB	22489	28521	0.66%	0.074%
79	19.222	2750	2760	2767	rBV	3222418	4306957	100.00%	11.141%
80	19.775	2853	2854	2857	rBV3	7500	6514	0.15%	0.017%
81	20.039	2897	2899	2902	rBV4	8005	7615	0.18%	0.020%
82	20.716	3012	3014	3015	rBV2	21075	13109	0.30%	0.034%
83	20.775	3021	3024	3030	rBV2	200931	286865	6.66%	0.742%
84	20.833	3031	3034	3038	rVB	80602	103325	2.40%	0.267%
85	21.028	3062	3067	3073	rBV	1813406	2239627	52.00%	5.793%
86	23.004	3396	3403	3410	rBV	2181784	3780701	87.78%	9.780%
87	23.133	3419	3425	3435	rVB	1268833	2125559	49.35%	5.498%

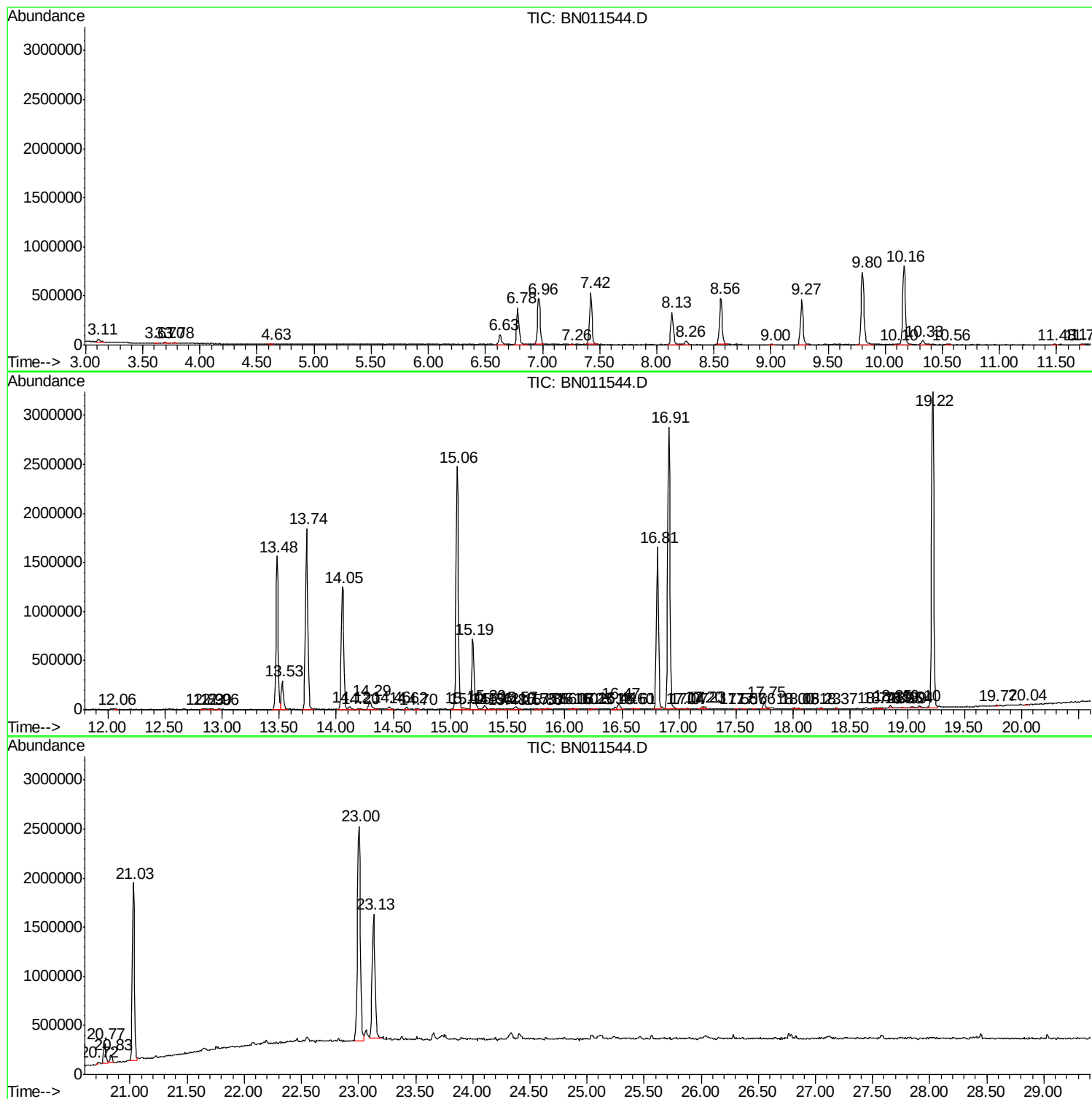
Sum of corrected areas: 38657596

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082020\
Data File : BN011544.D
Acq On : 21 Aug 2020 03:26
Operator : CG/JU
Sample : L3708-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBFS3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082020\
Data File : BN011544.D
Acq On : 21 Aug 2020 03:26
Operator : CG/JU
Sample : L3708-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBFS3

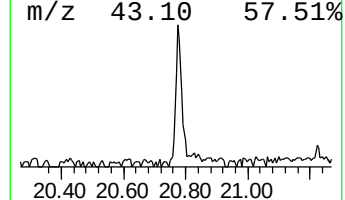
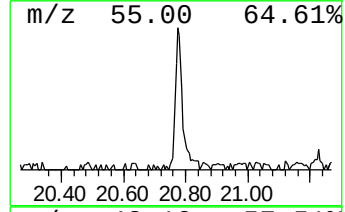
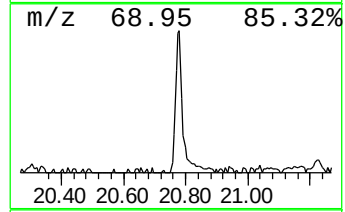
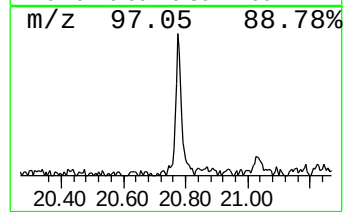
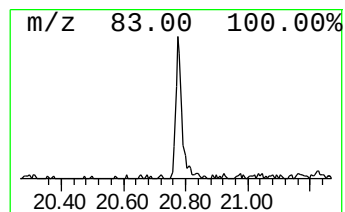
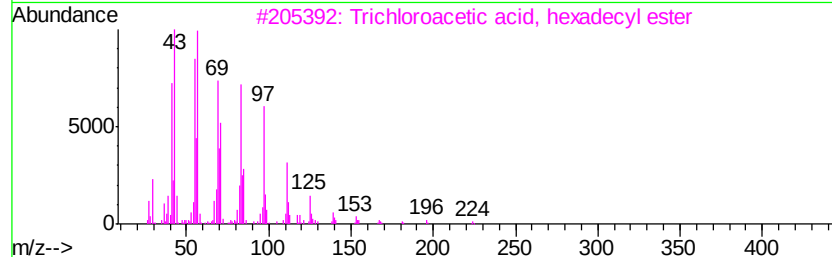
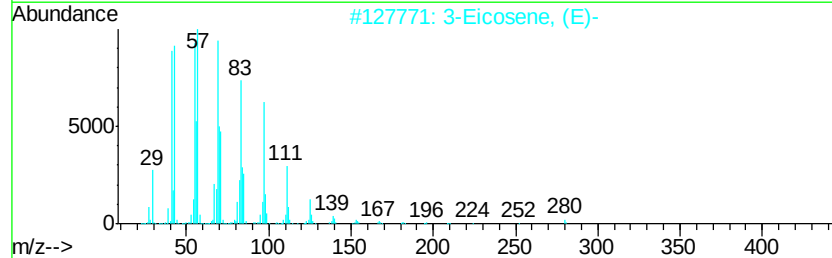
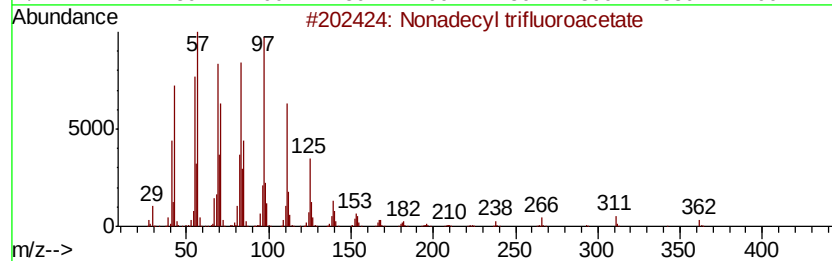
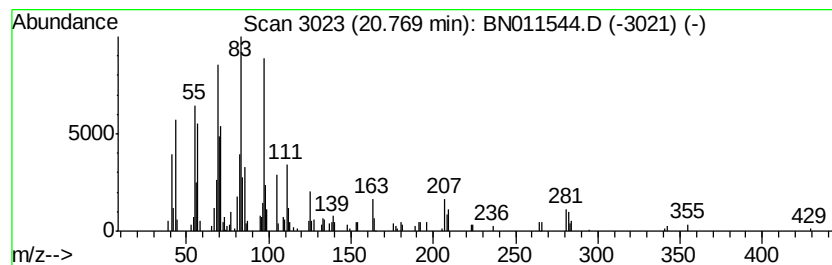
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Nonadecyl trifluoroacetate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.77	2.56 ng/ul	286865	Chrysene-d12	21.03

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonadecyl trifluoroacetate	380	C21H39F3O2	1000351-76-3	93
2		3-Eicosene, (E)-	280	C20H40	074685-33-9	90
3		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	90
4		1-Hexadecanol	242	C16H34O	036653-82-4	87
5		n-Nonadecanol-1	284	C19H40O	001454-84-8	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN082020\
Data File : BN011544.D
Acq On : 21 Aug 2020 03:26
Operator : CG/JU
Sample : L3708-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBFS3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA 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
Nonadecyl trifluo...	20.77	2.6	ng/ul	286865	5	21.03	2239630	20.0