

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100319\
 Data File : BM022974.D
 Acq On : 05 Oct 2019 01:05
 Operator : JU
 Sample : K5092-01
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBAE4

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_M\METHODS\SOM-EPA-BM092719MA.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	3.263	44	47	63	rVB	41722	74053	1.98%	0.153%
2	3.910	152	157	164	rVB	18147	30355	0.81%	0.063%
3	3.999	168	172	176	rBV	9970	13480	0.36%	0.028%
4	4.916	324	328	339	rBV	21643	34599	0.93%	0.072%
5	6.328	565	568	573	rBV4	2753	3827	0.10%	0.008%
6	6.469	588	592	598	rBV4	5892	9007	0.24%	0.019%
7	6.957	669	675	691	rVB2	763606	1385021	37.07%	2.868%
8	7.122	694	703	719	rBV	602821	969837	25.96%	2.008%
9	7.322	731	737	749	rVV	813973	1304357	34.91%	2.701%
10	7.422	749	754	757	rVB4	3063	5542	0.15%	0.011%
11	7.787	810	816	825	rBV	815718	1319126	35.30%	2.732%
12	7.863	825	829	835	rVB	8133	11700	0.31%	0.024%
13	8.492	929	936	950	rBV	985912	1611360	43.12%	3.337%
14	8.616	952	957	965	rVB	10731	19499	0.52%	0.040%
15	8.945	1005	1013	1026	rBV	741715	1235031	33.05%	2.557%
16	9.386	1084	1088	1092	rVB2	6876	10218	0.27%	0.021%
17	9.663	1127	1135	1143	rBV	613327	985267	26.37%	2.040%
18	10.204	1219	1227	1241	rBV	1045141	1713850	45.87%	3.549%
19	10.581	1283	1291	1299	rBV	1235496	2032700	54.40%	4.209%
20	10.710	1305	1313	1329	rBV	966969	1675672	44.85%	3.470%
21	12.175	1554	1562	1567	rBV2	13707	22536	0.60%	0.047%
22	13.039	1706	1709	1713	rBV3	3869	5329	0.14%	0.011%
23	13.257	1742	1746	1753	rBV3	2935	5505	0.15%	0.011%
24	13.327	1753	1758	1763	rBV3	3066	5229	0.14%	0.011%
25	13.480	1778	1784	1793	rBV	109451	152724	4.09%	0.316%
26	13.757	1827	1831	1834	rVB4	6888	7511	0.20%	0.016%
27	13.833	1838	1844	1849	rBV	1844816	2532820	67.79%	5.245%
28	13.880	1849	1852	1863	rVB	559125	717175	19.19%	1.485%
29	14.116	1883	1892	1907	rBV	2146333	3144973	84.17%	6.512%
30	14.333	1926	1929	1936	rVB2	5367	7020	0.19%	0.015%
31	14.427	1938	1945	1955	rVB	1863995	2760523	73.88%	5.716%
32	14.621	1971	1978	1994	rBV	475669	757956	20.29%	1.570%
33	14.845	2011	2016	2020	rBV4	11152	15131	0.40%	0.031%
34	15.233	2076	2082	2086	rBV4	3644	6232	0.17%	0.013%

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35	15.286	2086	2091	2096	rVB3	7864	11064	0.30%	0.023%
36	15.415	2106	2113	2126	rBV	2665691	3736514	100.00%	7.737%
37	15.533	2127	2133	2144	rVB	489500	675562	18.08%	1.399%
38	15.657	2149	2154	2158	rBV	29325	38539	1.03%	0.080%
39	15.692	2158	2160	2164	rVB4	3404	4583	0.12%	0.009%
40	16.110	2224	2231	2234	rBV6	4613	7423	0.20%	0.015%
41	16.139	2234	2236	2239	rVV2	7297	9362	0.25%	0.019%
42	16.204	2243	2247	2252	rVB4	8981	11483	0.31%	0.024%
43	16.410	2278	2282	2283	rBV3	4021	3828	0.10%	0.008%
44	16.939	2366	2372	2378	rBV4	7002	17140	0.46%	0.035%
45	17.162	2404	2410	2417	rBV2	2011093	2783299	74.49%	5.763%
46	17.262	2420	2427	2441	rBV	2661864	3628664	97.11%	7.514%
47	17.668	2493	2496	2499	rBV4	5379	5769	0.15%	0.012%
48	17.821	2518	2522	2527	rBV4	8357	11816	0.32%	0.024%
49	17.945	2541	2543	2547	rBV4	2266	4033	0.11%	0.008%
50	18.057	2558	2562	2570	rBV	59059	76547	2.05%	0.159%
51	18.368	2612	2615	2617	rVB3	4494	4919	0.13%	0.010%
52	18.998	2717	2722	2727	rBV2	76425	97455	2.61%	0.202%
53	19.186	2751	2754	2758	rBV	22778	30075	0.80%	0.062%
54	19.339	2777	2780	2789	rBV9	10512	19395	0.52%	0.040%
55	19.421	2790	2794	2795	rBV4	13322	14463	0.39%	0.030%
56	19.556	2811	2817	2825	rBV	2721879	3691870	98.81%	7.645%
57	19.786	2853	2856	2860	rVB	22061	24539	0.66%	0.051%
58	21.056	3068	3072	3078	rBV	223432	331858	8.88%	0.687%
59	21.339	3115	3120	3127	rBV	1872297	2423929	64.87%	5.019%
60	21.497	3145	3147	3151	rVB	55635	56958	1.52%	0.118%
61	23.456	3473	3480	3496	rBV	1838142	3520637	94.22%	7.290%
62	23.597	3498	3504	3513	rVB	1342350	2465778	65.99%	5.106%

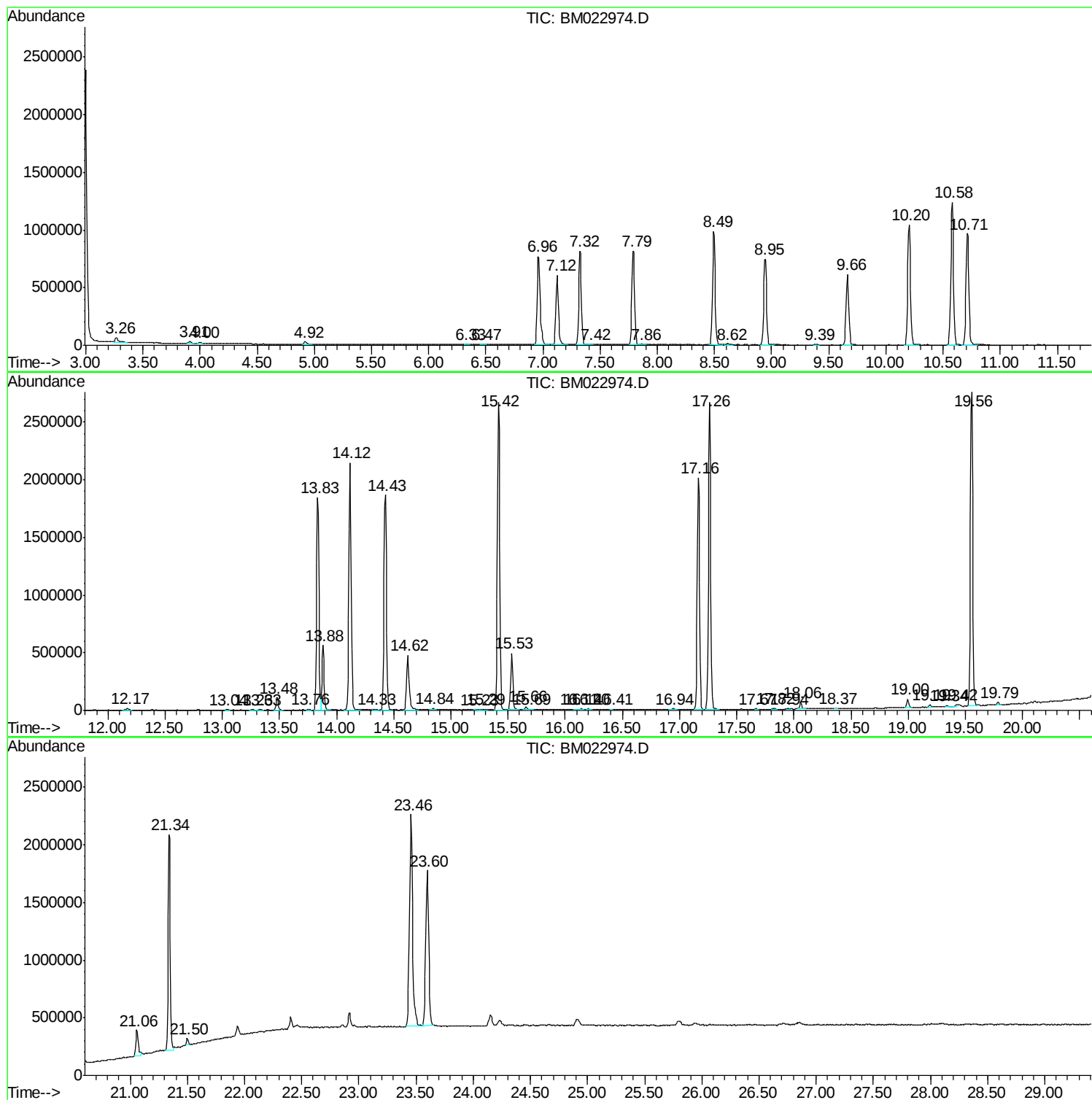
Sum of corrected areas: 48292667

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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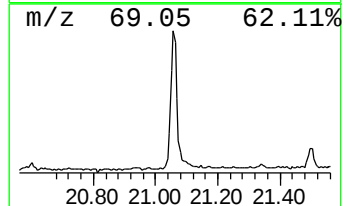
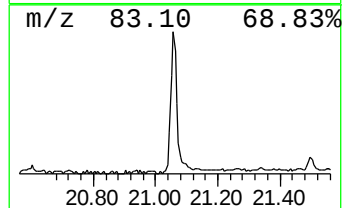
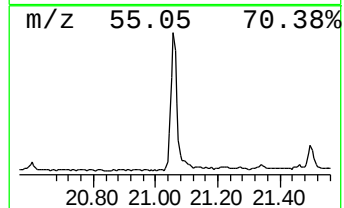
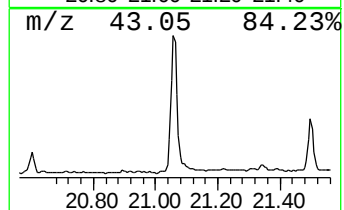
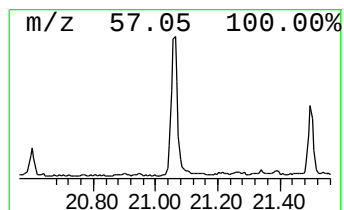
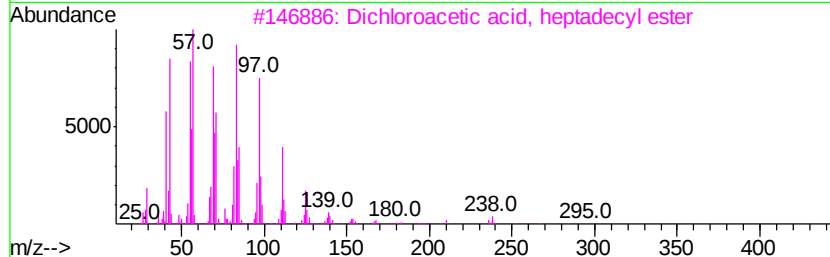
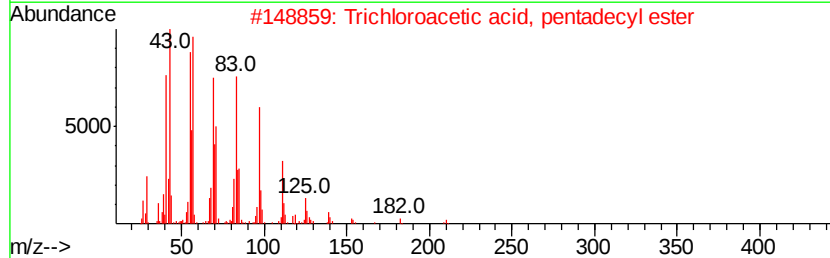
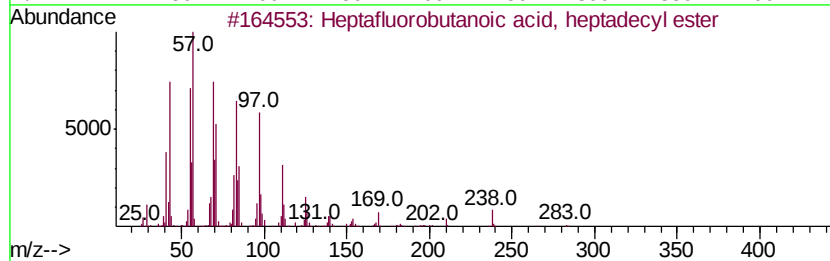
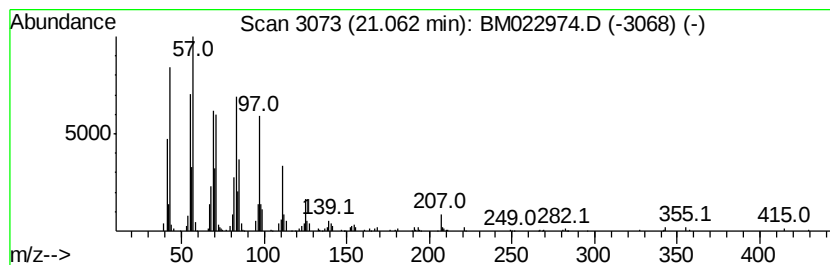
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Heptafluorobutanoic acid, h... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.06	2.74 ng/ul	331858	Chrysene-d12	21.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	94
2		Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	91
3		Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	91
4		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91
5		Cyclotetracosane	336	C24H48	000297-03-0	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Heptafluorobutano...	21.06	2.7	ng/ul	331858	5	21.34	2423930	20.0