

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061020\
 Data File : BM026344.D
 Acq On : 10 Jun 2020 23:45
 Operator : JU/CG
 Sample : L2878-20
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ETX50

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-BM051320MA.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	2.928	3	7	12	rVB	558947	526574	31.37%	5.193%
2	3.063	28	30	33	rVB4	2454	1929	0.11%	0.019%
3	3.222	54	57	58	rBV3	3128	3228	0.19%	0.032%
4	3.246	58	61	66	rVB	31887	35024	2.09%	0.345%
5	3.328	73	75	80	rVB5	3971	3666	0.22%	0.036%
6	3.475	98	100	104	rVV4	2272	2768	0.16%	0.027%
7	3.510	104	106	109	rVB4	2371	2084	0.12%	0.021%
8	3.699	135	138	143	rVB2	12157	15241	0.91%	0.150%
9	4.222	223	227	230	rBV5	2078	3463	0.21%	0.034%
10	4.328	242	245	247	rBV4	3271	3154	0.19%	0.031%
11	4.563	283	285	289	rVB4	1903	2141	0.13%	0.021%
12	4.593	289	290	293	rBV3	1694	1777	0.11%	0.018%
13	4.793	322	324	329	rBV5	1846	2213	0.13%	0.022%
14	4.863	334	336	339	rVB3	1561	1774	0.11%	0.017%
15	4.887	339	340	343	rBV3	2173	2183	0.13%	0.022%
16	5.028	360	364	366	rBV4	1707	2096	0.12%	0.021%
17	5.257	400	403	408	rBV4	1073	1770	0.11%	0.017%
18	6.122	547	550	551	rBV2	1908	2055	0.12%	0.020%
19	6.534	615	620	623	rBV5	1407	2123	0.13%	0.021%
20	6.934	685	688	693	rVB5	1292	2210	0.13%	0.022%
21	7.198	731	733	737	rBV4	1417	2368	0.14%	0.023%
22	7.416	762	770	780	rBV	735451	1116325	66.51%	11.010%
23	8.163	895	897	902	rVB5	1393	2163	0.13%	0.021%
24	10.175	1229	1239	1255	rBV	863859	1446357	86.17%	14.265%
25	10.316	1259	1263	1266	rBV4	2534	3559	0.21%	0.035%
26	10.439	1279	1284	1288	rBV8	2259	3475	0.21%	0.034%
27	10.645	1315	1319	1324	rVB5	3751	5840	0.35%	0.058%
28	10.734	1331	1334	1337	rVB3	1459	2100	0.13%	0.021%
29	10.863	1354	1356	1360	rVB4	1983	2268	0.14%	0.022%
30	10.939	1365	1369	1372	rVB5	1664	2340	0.14%	0.023%
31	11.086	1391	1394	1397	rVB2	1297	1844	0.11%	0.018%
32	11.157	1402	1406	1409	rBV3	1483	1840	0.11%	0.018%
33	12.175	1574	1579	1582	rVB5	1419	2195	0.13%	0.022%
34	14.022	1889	1893	1895	rBV3	1902	2707	0.16%	0.027%

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 Title : SVOA CALIBRATION

35	14.069	1895	1901	1912	rVV	1115973	1650073	98.30%	16.274%
36	14.845	2030	2033	2035	rBV2	1344	1838	0.11%	0.018%
37	14.980	2052	2056	2060	rBV4	1646	2759	0.16%	0.027%
38	15.857	2198	2205	2209	rBV6	2243	5731	0.34%	0.057%
39	16.445	2301	2305	2307	rBV4	1253	1732	0.10%	0.017%
40	16.610	2330	2333	2339	rVB6	3528	6878	0.41%	0.068%
41	16.821	2363	2369	2384	rBV	1152379	1678548	100.00%	16.554%
42	16.927	2384	2387	2390	rVB4	3358	4452	0.27%	0.044%
43	17.363	2459	2461	2464	rBV4	1340	1961	0.12%	0.019%
44	17.839	2539	2542	2544	rBV3	1985	1883	0.11%	0.019%
45	18.251	2610	2612	2614	rBV3	1704	1943	0.12%	0.019%
46	18.762	2697	2699	2704	rVB5	8347	8245	0.49%	0.081%
47	18.898	2720	2722	2723	rBV2	4246	2834	0.17%	0.028%
48	19.051	2745	2748	2751	rBV3	11243	13470	0.80%	0.133%
49	19.109	2756	2758	2762	rBV4	3220	3891	0.23%	0.038%
50	19.480	2819	2821	2822	rBV2	5605	4004	0.24%	0.039%
51	19.627	2843	2846	2850	rBV5	14634	16537	0.99%	0.163%
52	19.768	2866	2870	2875	rBV5	42141	51294	3.06%	0.506%
53	20.051	2915	2918	2923	rVB5	42716	47611	2.84%	0.470%
54	20.098	2924	2926	2929	rVV3	12507	11823	0.70%	0.117%
55	20.515	2995	2997	3001	rVB5	20622	17082	1.02%	0.168%
56	20.786	3040	3043	3046	rVB4	31372	33821	2.01%	0.334%
57	21.033	3080	3085	3089	rBV	1202778	1531529	91.24%	15.105%
58	21.639	3186	3188	3191	rBV	57805	59155	3.52%	0.583%
59	22.074	3259	3262	3266	rBV	117655	124630	7.42%	1.229%
60	22.545	3339	3342	3346	rVB	121228	151069	9.00%	1.490%
61	23.127	3436	3441	3450	rVB	869505	1491893	88.88%	14.714%

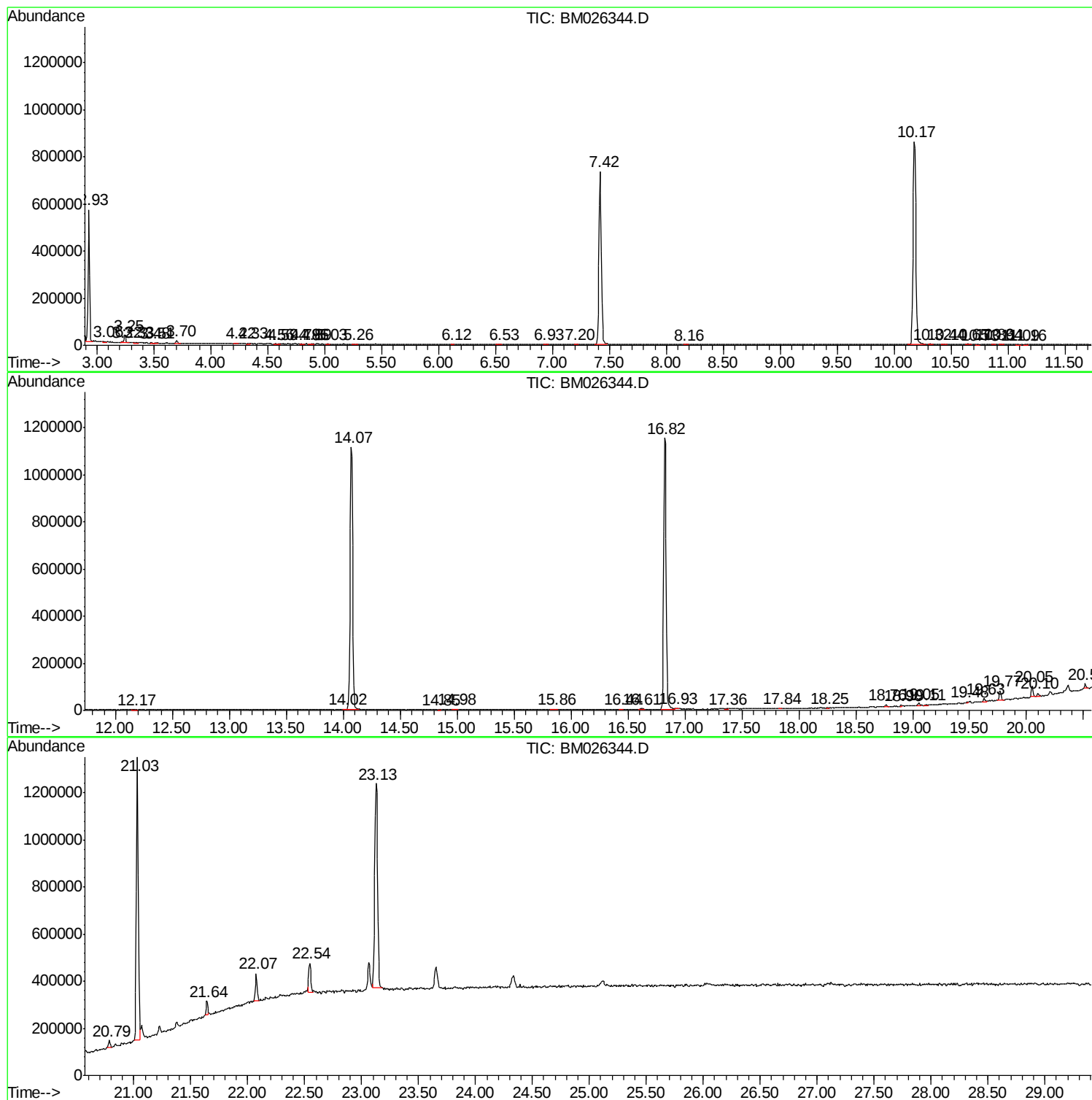
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

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



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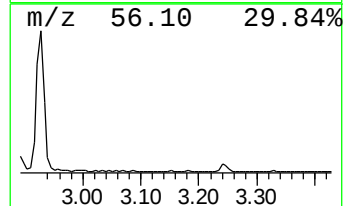
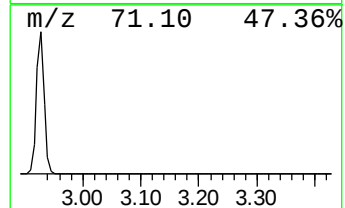
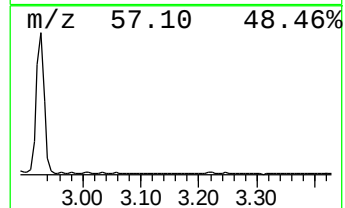
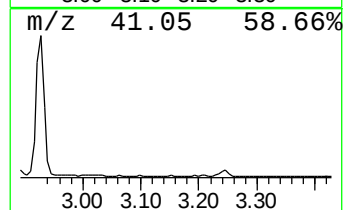
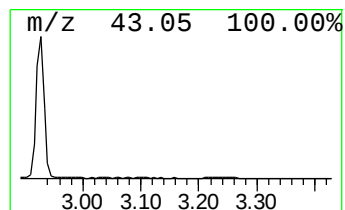
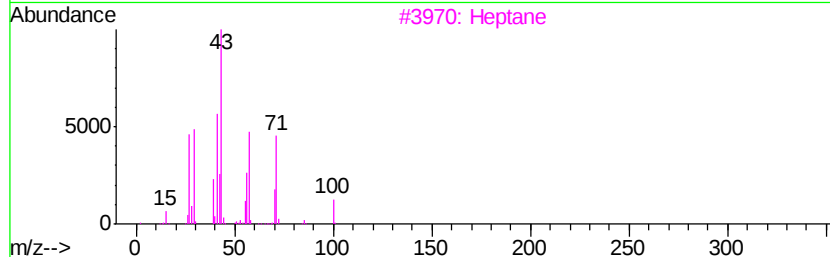
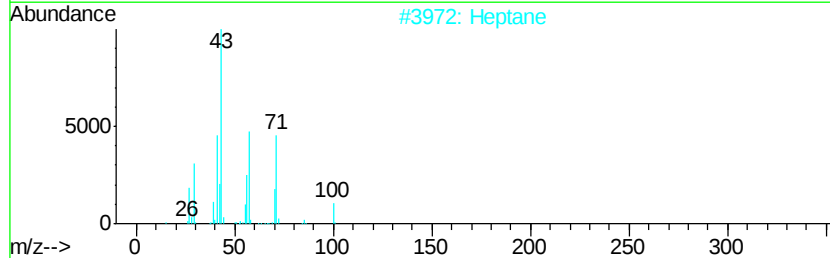
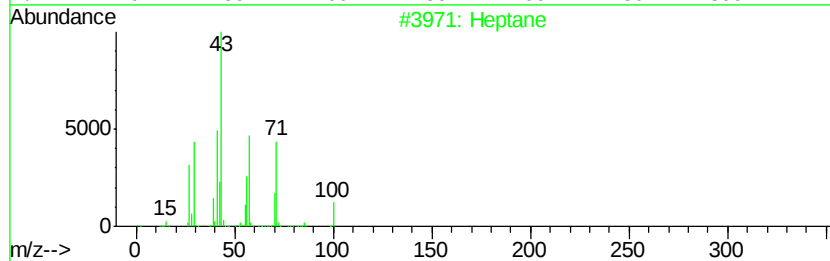
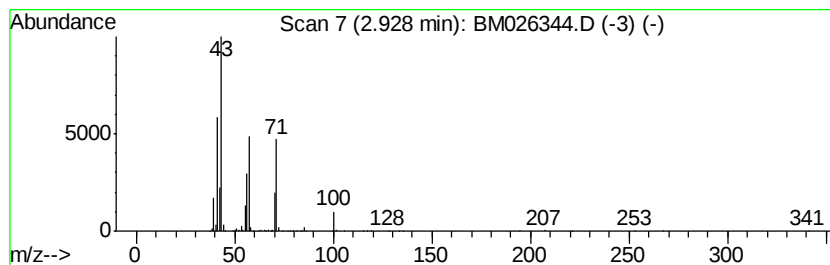
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.93	9.43 ng/ul	526574	1,4-Dichlorobenzene-d4	7.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptane	100	C7H16	000142-82-5	94
2		Heptane	100	C7H16	000142-82-5	94
3		Heptane	100	C7H16	000142-82-5	91
4		Heptane	100	C7H16	000142-82-5	80
5		Hexane, 3-methyl-	100	C7H16	000589-34-4	45



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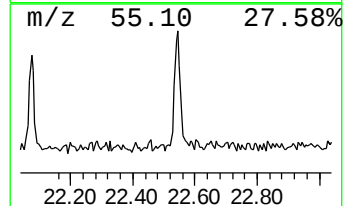
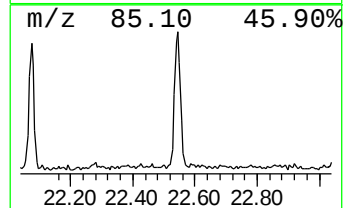
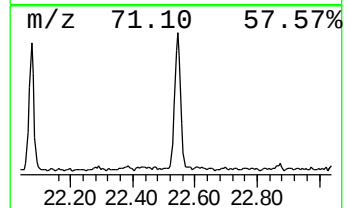
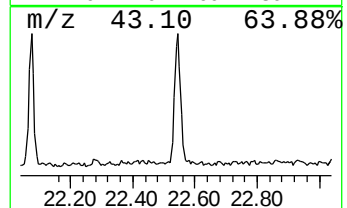
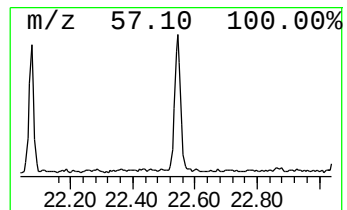
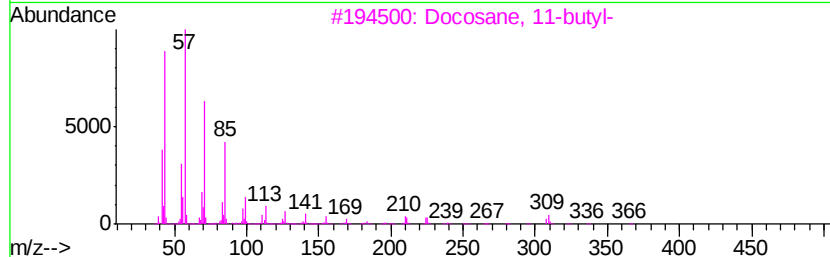
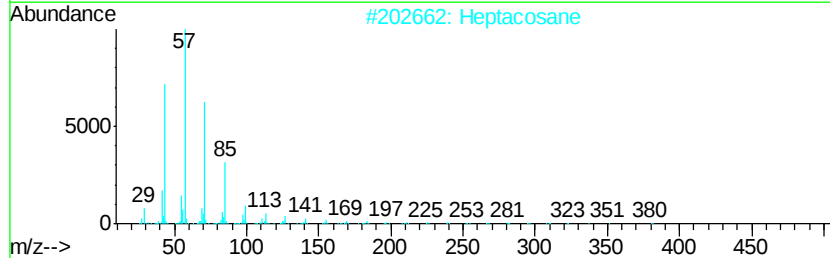
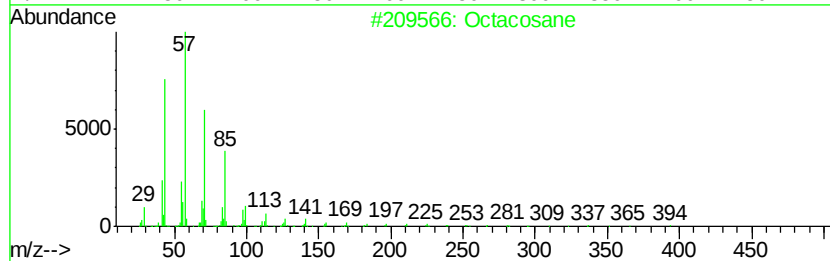
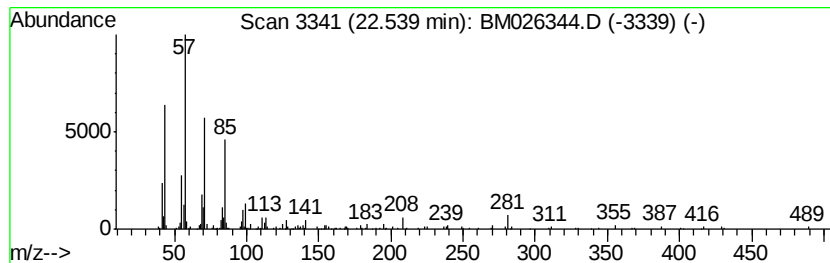
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Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.54	2.03 ng/ul	151069	Perylene-d12	23.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	87
2		Heptacosane	380	C27H56	000593-49-7	83
3		Docosane, 11-butyl-	366	C26H54	013475-76-8	83
4		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	83
5		2-methyloctacosane	408	C29H60	1000376-72-8	81



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					--Internal Standard--			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: Str...	2.93	9.4	ng/ul	526574	1	7.42	1116330	20.0
(DEL) Alkane: Str...	22.54	2.0	ng/ul	151069	6	23.13	1491890	20.0