

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP051220\
 Data File : BP002272.D
 Acq On : 13 May 2020 04:13
 Operator : CG/JU
 Sample : L2488-02
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BFSM9

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\SOM-EPA-BP051220MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP002274.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.916	3	5	17	rVB	831558	924510	11.17%	1.074%
2	3.134	37	42	63	rVB2	433627	758487	9.16%	0.881%
3	3.434	90	93	100	rVB	9294	13932	0.17%	0.016%
4	3.575	114	117	125	rVB5	6646	9401	0.11%	0.011%
5	3.793	151	154	159	rVB3	7905	13432	0.16%	0.016%
6	3.881	165	169	174	rVB	20271	26512	0.32%	0.031%
7	6.293	575	579	585	rVB6	5181	10245	0.12%	0.012%
8	6.634	634	637	646	rBV8	5303	11467	0.14%	0.013%
9	6.793	657	664	677	rBV	458974	731621	8.84%	0.850%
10	6.957	684	692	705	rBV	1520093	2359721	28.50%	2.741%
11	7.151	717	725	735	rBV	1566315	2457027	29.68%	2.854%
12	7.228	735	738	750	rVB	36249	69081	0.83%	0.080%
13	7.616	797	804	813	rVV	1220561	1955545	23.62%	2.272%
14	7.692	813	817	822	rVB	29284	43414	0.52%	0.050%
15	8.322	917	924	935	rBV	1255066	2002177	24.19%	2.326%
16	8.416	936	940	945	rVB6	7272	13568	0.16%	0.016%
17	8.757	990	998	1006	rBV	1752810	2869047	34.66%	3.333%
18	8.945	1026	1030	1037	rVB9	9916	15166	0.18%	0.018%
19	9.257	1077	1083	1089	rVB	64593	97967	1.18%	0.114%
20	9.475	1111	1120	1131	rBV	1423842	2339970	28.27%	2.718%
21	9.728	1159	1163	1170	rVB7	7762	14722	0.18%	0.017%
22	10.010	1203	1211	1225	rBV	2199838	3524330	42.57%	4.094%
23	10.386	1266	1275	1285	rBV	1716337	2888043	34.89%	3.355%
24	10.516	1291	1297	1309	rBV	205855	364671	4.41%	0.424%
25	11.016	1377	1382	1391	rVB5	5282	12806	0.15%	0.015%
26	11.204	1410	1414	1421	rBV6	9527	16610	0.20%	0.019%
27	11.892	1529	1531	1537	rVV2	7089	11259	0.14%	0.013%
28	11.980	1540	1546	1555	rBV	41783	71546	0.86%	0.083%
29	12.198	1577	1583	1588	rVB7	4259	8494	0.10%	0.010%
30	12.616	1650	1654	1660	rBV6	5940	8875	0.11%	0.010%
31	12.875	1694	1698	1703	rBV6	9370	13192	0.16%	0.015%
32	13.039	1721	1726	1734	rBV10	3786	8994	0.11%	0.010%
33	13.116	1734	1739	1744	rVV3	14114	21484	0.26%	0.025%
34	13.180	1744	1750	1754	rVV2	17432	30685	0.37%	0.036%

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35	13.216	1754	1756	1768	rVB8	5797	16037	0.19%	0.019%
36	13.675	1827	1834	1838	rBV	3789797	5283569	63.82%	6.137%
37	13.716	1838	1841	1847	rVB	696314	924913	11.17%	1.074%
38	13.822	1856	1859	1865	rVB7	6159	11006	0.13%	0.013%
39	13.945	1872	1880	1897	rBV	4397369	6760840	81.67%	7.853%
40	14.198	1918	1923	1926	rBV2	18047	23681	0.29%	0.028%
41	14.257	1926	1933	1949	rVB	2434562	3839258	46.38%	4.460%
42	14.451	1960	1966	1980	rBV	321733	516660	6.24%	0.600%
43	14.704	2006	2009	2015	rVB5	16917	20957	0.25%	0.024%
44	15.098	2071	2076	2080	rBV	14724	21020	0.25%	0.024%
45	15.157	2083	2086	2090	rVB2	12426	12445	0.15%	0.014%
46	15.257	2095	2103	2113	rBV	5316666	7991886	96.54%	9.283%
47	15.369	2116	2122	2135	rVV	1666119	2215626	26.76%	2.574%
48	15.492	2139	2143	2148	rVB	67602	98777	1.19%	0.115%
49	15.716	2175	2181	2183	rBV5	5619	10351	0.13%	0.012%
50	15.916	2211	2215	2219	rBV6	6808	12922	0.16%	0.015%
51	16.063	2229	2240	2250	rBV	62447	145279	1.75%	0.169%
52	16.180	2256	2260	2265	rBV8	6333	10561	0.13%	0.012%
53	16.686	2343	2346	2353	rVB4	13176	20816	0.25%	0.024%
54	16.810	2360	2367	2374	rVB5	21169	53059	0.64%	0.062%
55	17.004	2393	2400	2411	rBV	2906116	4107886	49.62%	4.772%
56	17.104	2411	2417	2434	rVB2	5501031	8103489	97.89%	9.413%
57	17.427	2470	2472	2477	rVB5	8608	10188	0.12%	0.012%
58	17.563	2491	2495	2497	rBV3	8305	9358	0.11%	0.011%
59	17.933	2554	2558	2566	rBV	123981	186754	2.26%	0.217%
60	17.998	2567	2569	2573	rVB	15292	16647	0.20%	0.019%
61	18.357	2628	2630	2637	rVB8	9916	14639	0.18%	0.017%
62	18.768	2697	2700	2705	rVB7	13632	20245	0.24%	0.024%
63	18.851	2711	2714	2717	rVB2	14740	14852	0.18%	0.017%
64	18.998	2734	2739	2747	rBV	69400	106920	1.29%	0.124%
65	19.174	2766	2769	2774	rBV7	25140	37288	0.45%	0.043%
66	19.239	2776	2780	2787	rVB	53471	77951	0.94%	0.091%
67	19.351	2793	2799	2806	rBV2	5936304	8278343	100.00%	9.616%
68	19.410	2806	2809	2812	rVV2	37977	47750	0.58%	0.055%
69	19.439	2812	2814	2820	rVB4	25671	29654	0.36%	0.034%
70	19.927	2894	2897	2902	rBV2	41367	50168	0.61%	0.058%
71	20.409	2976	2979	2983	rBV	64320	68342	0.83%	0.079%

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72	20.851	3050	3054	3060	rBV2	200249	359281	4.34%	0.417%
73	21.104	3091	3097	3107	rBV	2466913	3176080	38.37%	3.689%
74	21.292	3126	3129	3133	rBV	135579	130917	1.58%	0.152%
75	21.721	3199	3202	3216	rVB	138015	185337	2.24%	0.215%
76	22.186	3277	3281	3288	rVB	142728	182934	2.21%	0.212%
77	22.692	3363	3367	3374	rVB	131281	193173	2.33%	0.224%
78	23.162	3440	3447	3459	rBV	3187780	5776100	69.77%	6.709%
79	23.298	3460	3470	3487	rVB	1552384	3012887	36.39%	3.500%
80	23.915	3570	3575	3581	rVB	104916	184475	2.23%	0.214%

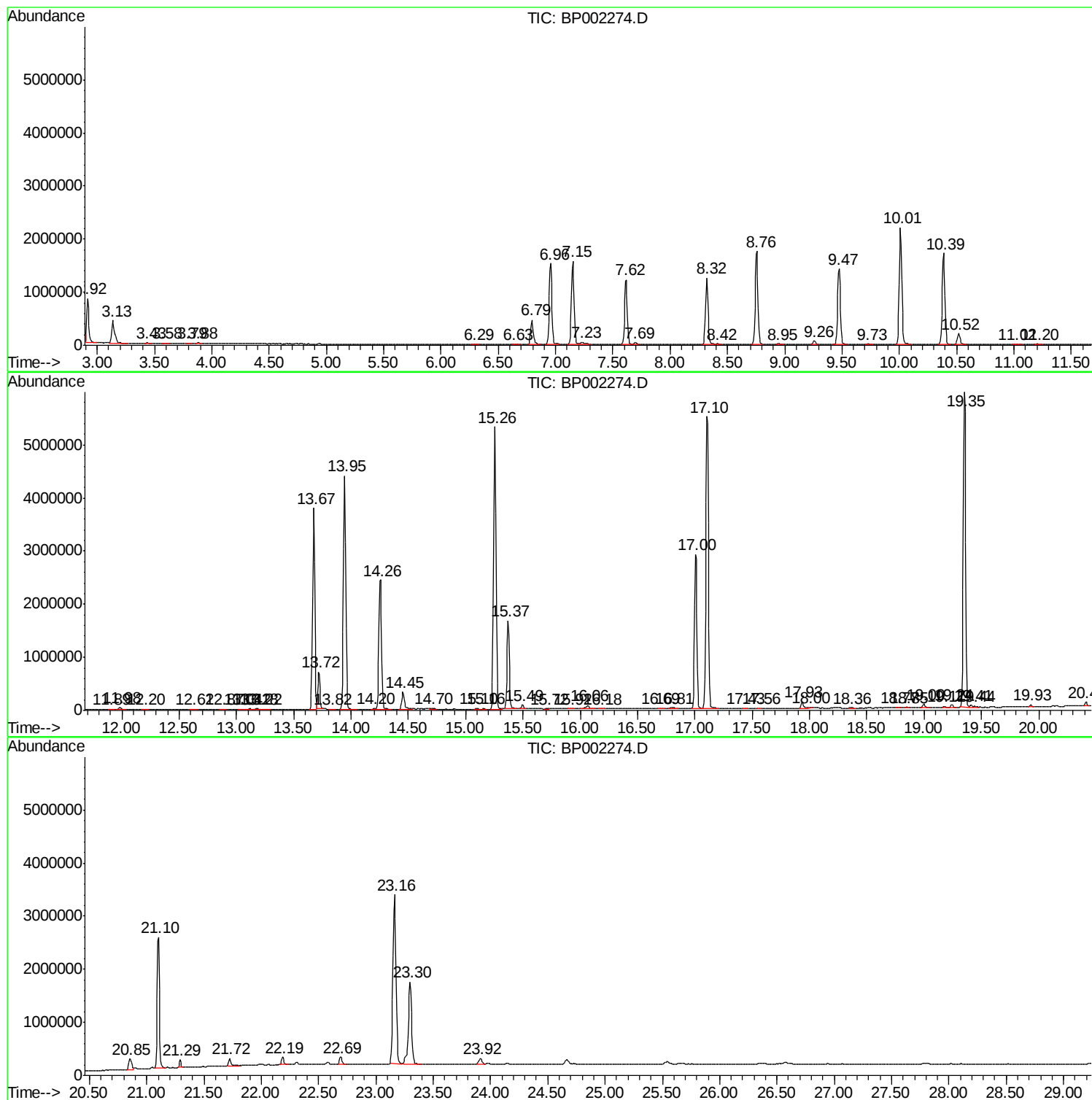
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP051220MA.M
Quant Title : SVOA CALIBRATION

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



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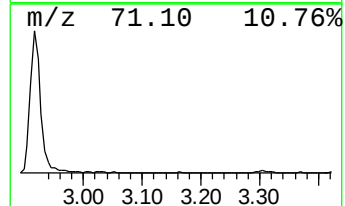
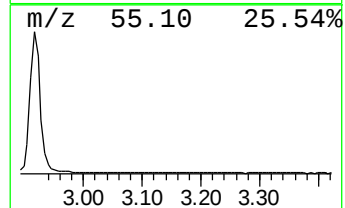
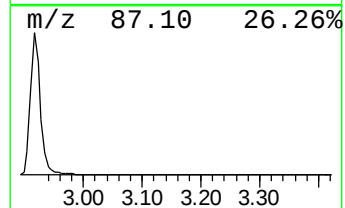
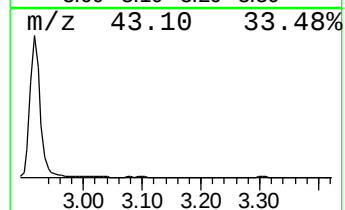
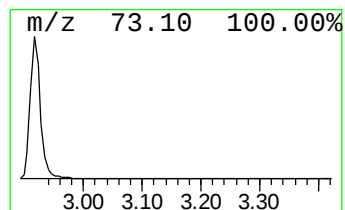
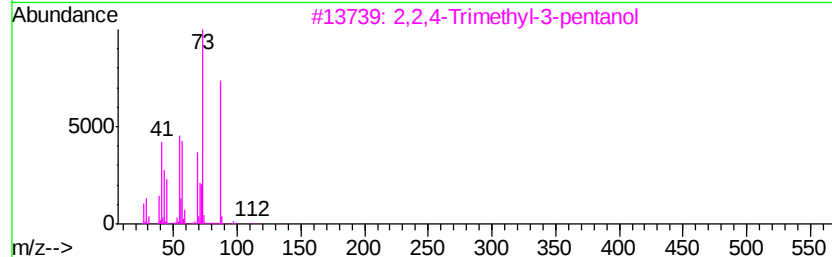
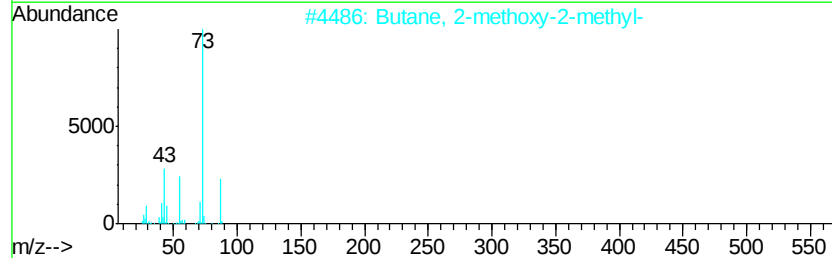
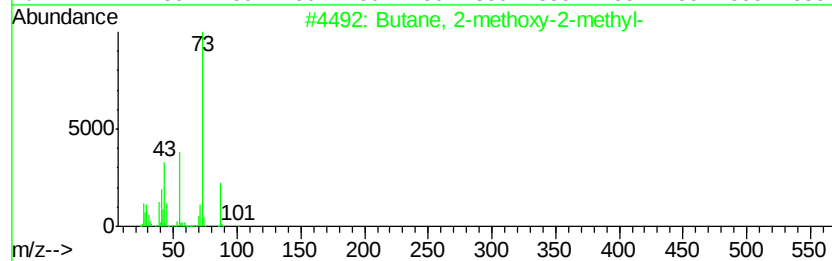
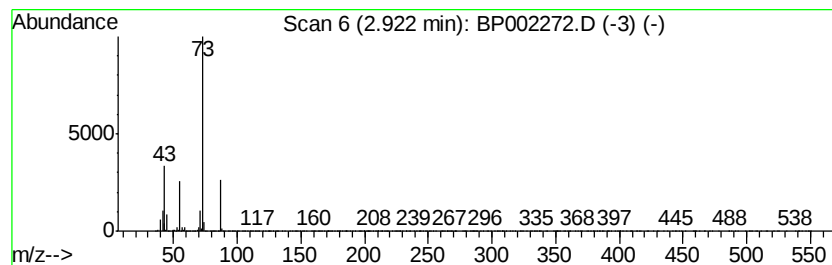
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP051220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.92	9.46 ng/ul	924510	1,4-Dichlorobenzene-d4	7.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



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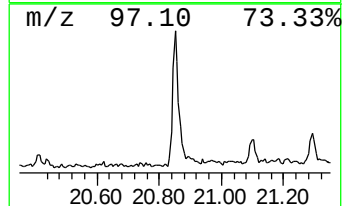
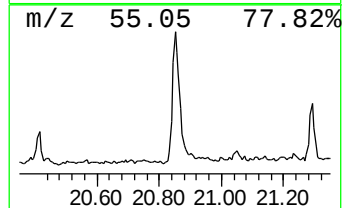
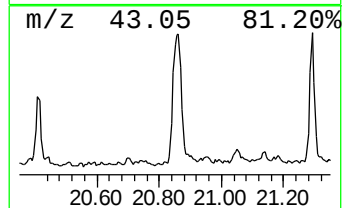
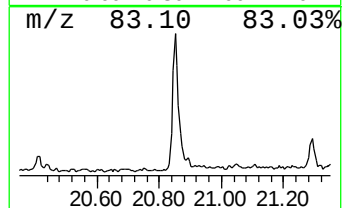
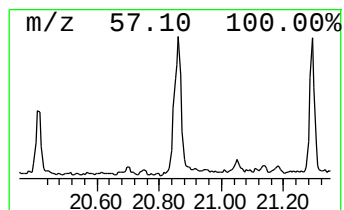
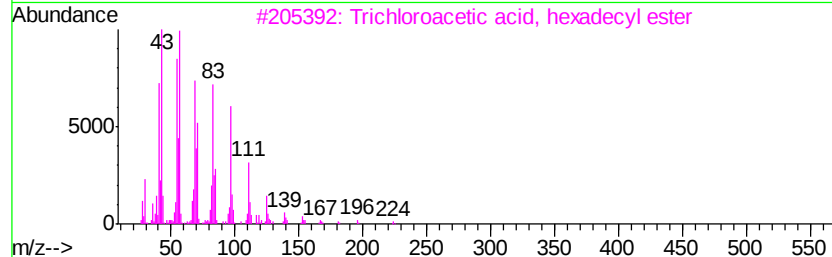
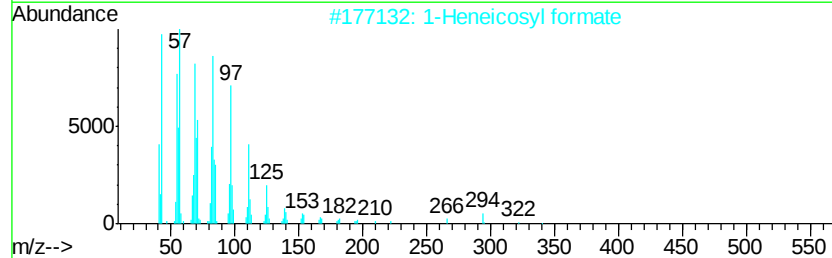
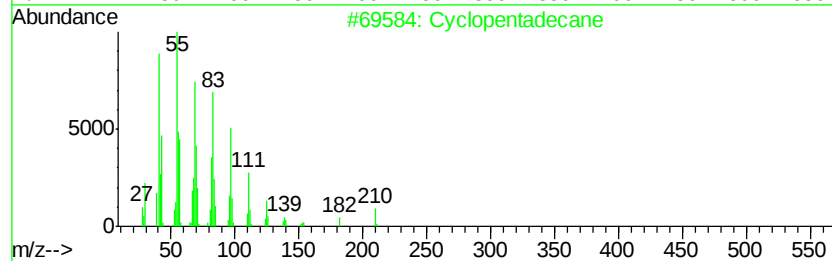
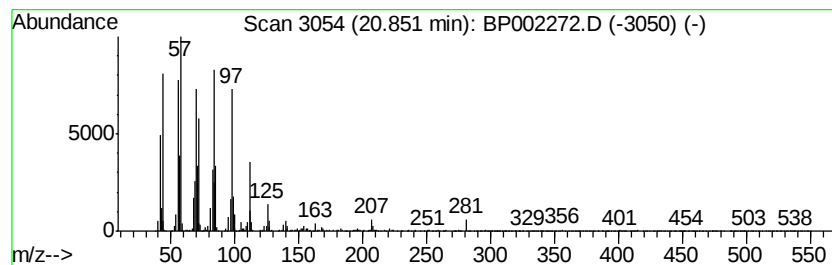
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Cyclic20.85 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.85	2.26 ng/ul	359281	Chrysene-d12	21.10
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Cyclopentadecane	210 C15H30	000295-48-7 94
2		1-Heneicosyl formate	340 C22H44O2	077899-03-7 93
3		Trichloroacetic acid, hexadecyl ...	386 C18H33Cl3O2	074339-54-1 91
4		Heptadecyl heptafluorobutyrate	452 C21H35F7O2	959085-66-6 91
5		2-Chloropropionic acid, octadec...	360 C21H41ClO2	088104-31-8 91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.92	9.5	ng/ul	924510	1	7.62	1955550	20.0
(DEL) Alkane: Cyc...	20.85	2.3	ng/ul	359281	5	21.10	3176080	20.0