

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012621\
 Data File : VN065597.D
 Acq On : 26 Jan 2021 12:13
 Operator : JC/MD
 Sample : VN0126WBSD01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0126WBSD01

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 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:\voasrv\HPCHEM1\MSVOA_N\methods\82N012521W.M
 Title : SW846 8260

Signal : TIC: VN065597.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.837	22	30	44	rVB	48407	63800	5.80%	0.240%
2	2.036	82	92	102	rBV	64201	90553	8.23%	0.340%
3	2.168	123	133	144	rBV	57958	84627	7.69%	0.318%
4	2.544	240	250	268	rVB	46632	89026	8.09%	0.335%
5	2.682	282	293	306	rVB	32984	60867	5.53%	0.229%
6	2.994	377	390	409	rVB	58206	125534	11.41%	0.472%
7	3.380	496	510	527	rBV2	51575	115817	10.53%	0.435%
8	3.570	556	569	586	rVB2	27303	64181	5.83%	0.241%
9	3.705	592	611	625	rBV5	101775	318941	29.00%	1.199%
10	3.782	628	635	655	rVB	49402	115270	10.48%	0.433%
11	3.907	661	674	690	rVV	30258	79792	7.25%	0.300%
12	4.007	691	705	728	rVB	55349	148148	13.47%	0.557%
13	4.277	761	789	815	rBV3	84683	253094	23.01%	0.951%
14	4.502	840	859	880	rVB2	59150	173511	15.77%	0.652%
15	4.759	914	939	969	rBV2	16526	64310	5.85%	0.242%
16	4.988	975	1010	1042	rBV7	137329	701419	63.77%	2.636%
17	5.843	1238	1276	1289	rBV2	228757	864326	78.58%	3.249%
18	6.782	1544	1568	1587	rBV4	182840	593398	53.95%	2.230%
19	6.891	1587	1602	1643	rVB3	83216	330263	30.02%	1.241%
20	7.164	1658	1687	1717	rBV5	121441	504165	45.83%	1.895%
21	7.328	1721	1738	1756	rVB	67011	173235	15.75%	0.651%
22	7.540	1781	1804	1815	rBV3	145425	449980	40.91%	1.691%
23	7.618	1815	1828	1843	rVV4	291622	771781	70.16%	2.901%
24	7.740	1843	1866	1885	rVB7	133885	562906	51.17%	2.116%
25	7.991	1925	1944	1961	rBV3	265253	692219	62.93%	2.602%
26	8.084	1961	1973	1978	rVV	60073	127092	11.55%	0.478%
27	8.126	1980	1986	2005	rVB	81521	166710	15.16%	0.627%
28	8.547	2101	2117	2137	rBV	323584	675124	61.38%	2.538%
29	8.798	2180	2195	2217	rVB	113794	233009	21.18%	0.876%
30	9.042	2254	2271	2278	rBV2	156394	344981	31.36%	1.297%
31	9.167	2296	2310	2322	rBV2	161368	330838	30.08%	1.244%
32	9.235	2322	2331	2348	rVB	76631	143373	13.03%	0.539%
33	9.367	2357	2372	2388	rVB	81040	158025	14.37%	0.594%
34	9.592	2426	2442	2451	rBV	19632	40955	3.72%	0.154%
35	9.659	2451	2463	2487	rVB	299315	545293	49.57%	2.050%
36	9.804	2495	2508	2525	rBV	119381	221511	20.14%	0.833%

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Integrator: RTE

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Max Peaks: 100

Stop Thrs : 0

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37	9.949	2538	2553	2572	rBV	391661	714780	64.98%	2.687%
38	10.055	2572	2586	2597	rVV	476451	871618	79.24%	3.276%
39	10.119	2597	2606	2626	rVB	239986	432449	39.31%	1.625%
40	10.347	2662	2677	2685	rBV	112654	201365	18.31%	0.757%
41	10.396	2685	2692	2709	rVB	121917	206357	18.76%	0.776%
42	10.527	2719	2733	2744	rBV	120480	220191	20.02%	0.828%
43	10.598	2744	2755	2767	rVV	175461	311434	28.31%	1.171%
44	10.672	2767	2778	2785	rVV	116442	208045	18.91%	0.782%
45	10.720	2785	2793	2814	rVV	276782	481223	43.75%	1.809%
46	10.823	2814	2825	2832	rVV	113514	192315	17.48%	0.723%
47	10.868	2832	2839	2853	rVB	74663	134889	12.26%	0.507%
48	10.974	2857	2872	2885	rBV	54675	96943	8.81%	0.364%
49	11.376	2983	2997	3017	rBV2	457105	1099986	100.00%	4.134%
50	11.479	3017	3029	3044	rVB2	393741	676458	61.50%	2.543%
51	11.589	3049	3063	3085	rVB	428132	839622	76.33%	3.156%
52	11.923	3150	3167	3193	rBV4	357087	796619	72.42%	2.994%
53	12.039	3193	3203	3213	rVV	140121	223080	20.28%	0.838%
54	12.097	3213	3221	3237	rVB2	53474	95759	8.71%	0.360%
55	12.219	3246	3259	3268	rBV	271980	443764	40.34%	1.668%
56	12.270	3268	3275	3287	rVB	72364	119593	10.87%	0.450%
57	12.370	3294	3306	3327	rVB	318005	527694	47.97%	1.983%
58	12.495	3327	3345	3358	rBV4	217499	679393	61.76%	2.554%
59	12.560	3358	3365	3380	rVV	260054	435713	39.61%	1.638%
60	12.643	3380	3391	3400	rVV	210418	350878	31.90%	1.319%
61	12.701	3400	3409	3416	rVV	274470	452121	41.10%	1.699%
62	12.743	3416	3422	3438	rVB	202579	325961	29.63%	1.225%
63	12.961	3478	3490	3497	rBV	255111	424367	38.58%	1.595%
64	13.006	3497	3504	3519	rVB	326821	553812	50.35%	2.082%
65	13.142	3533	3546	3564	rBV	241253	387061	35.19%	1.455%
66	13.257	3569	3582	3591	rBV2	410203	687706	62.52%	2.585%
67	13.315	3591	3600	3622	rVB3	424715	920948	83.72%	3.462%
68	13.585	3671	3684	3690	rBV	232685	372572	33.87%	1.400%
69	13.624	3690	3696	3712	rVB	161590	269364	24.49%	1.012%
70	13.842	3753	3764	3781	rVB2	113698	195437	17.77%	0.735%
71	14.238	3874	3887	3905	rVB4	33115	64140	5.83%	0.241%
72	14.550	3972	3984	4000	rBV	255161	396331	36.03%	1.490%
73	14.878	4076	4086	4101	rBV2	105592	175888	15.99%	0.661%
74	14.977	4106	4117	4127	rBV	92889	144900	13.17%	0.545%
75	15.100	4135	4155	4174	rBV	118916	211139	19.19%	0.794%
76	15.280	4193	4211	4224	rBV	101406	185143	16.83%	0.696%

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MSVOA_N
ClientSampleId :
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Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 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:\voasrv\HPCHEM1\MSVOA_N\methods\82N012521W.M
Title : SW846 8260

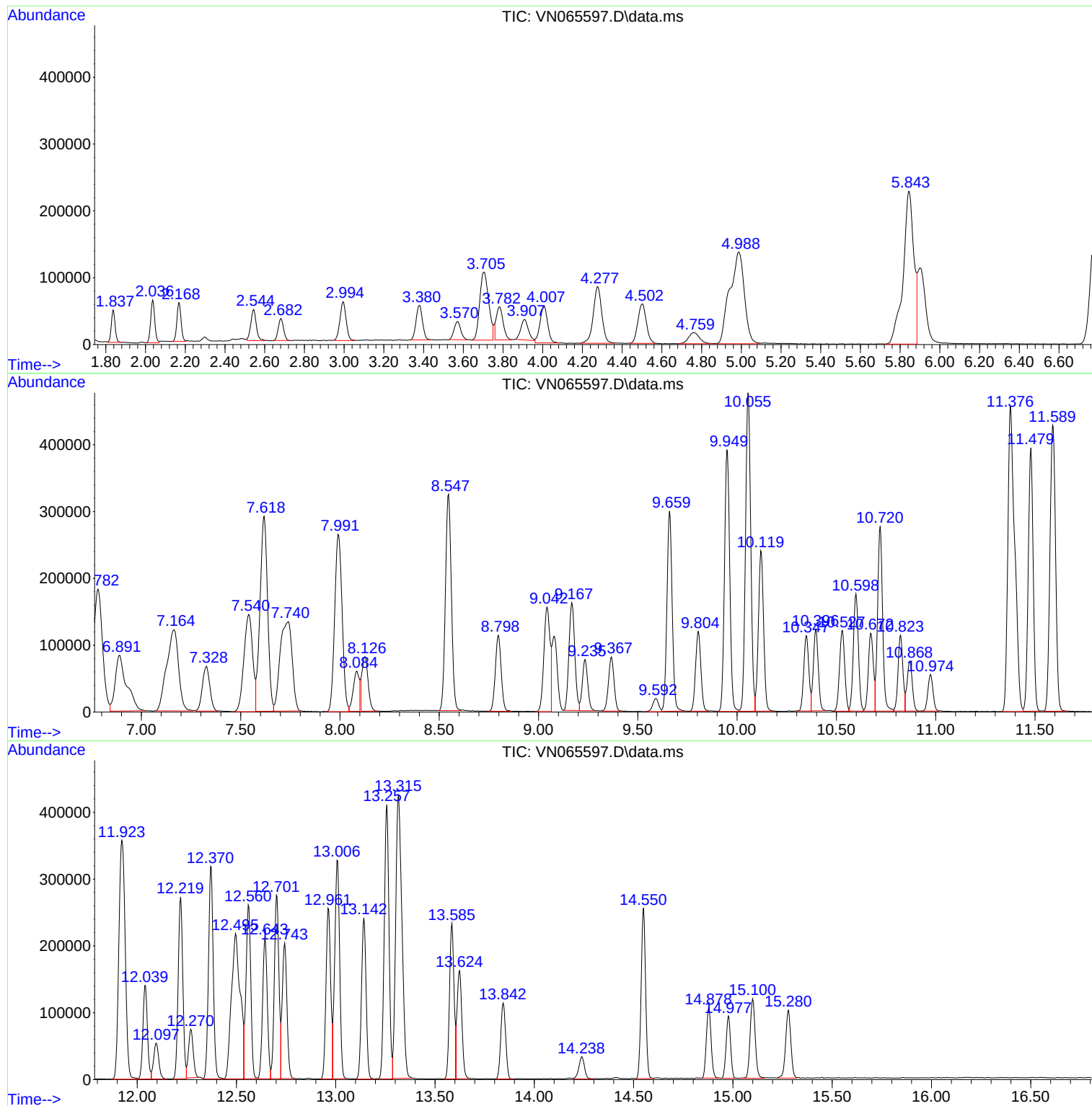
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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N012521W.M
Quant Title : SW846 8260

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



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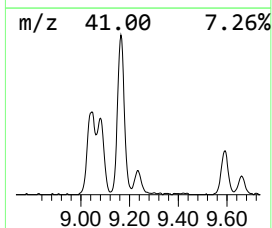
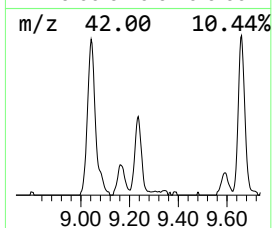
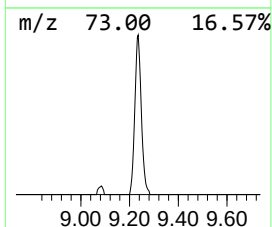
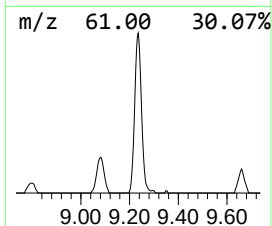
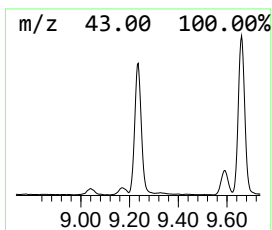
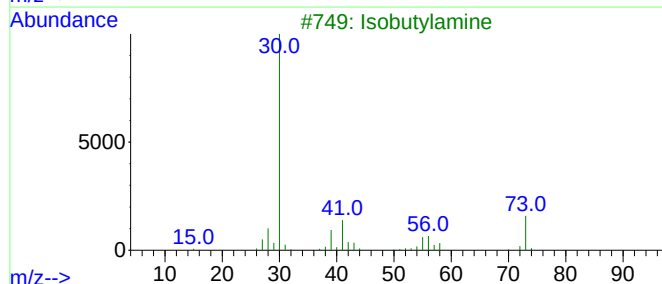
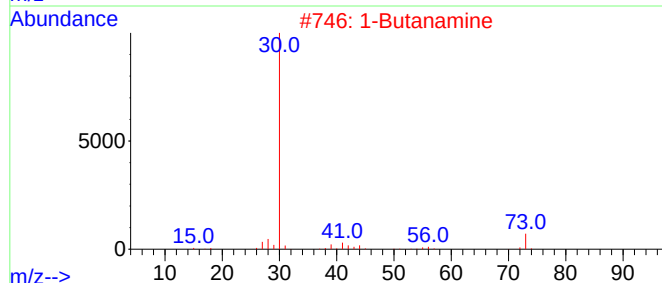
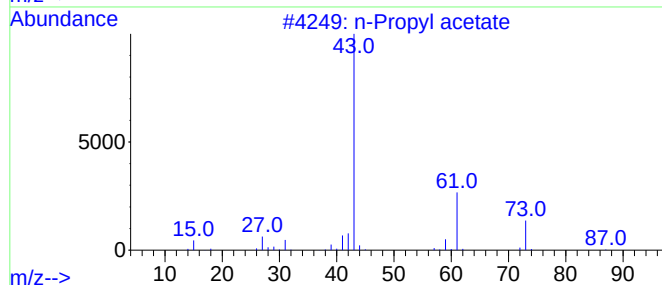
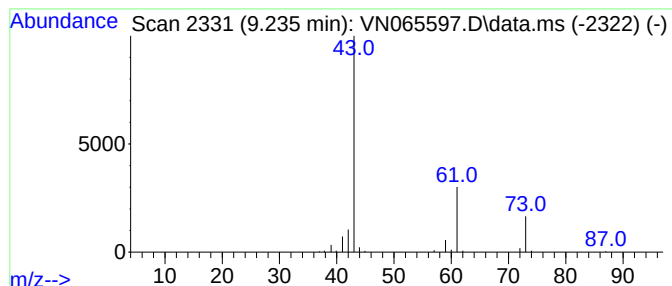
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 n-Propyl acetate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.235	10.62 ug/l	143373	1,4-Difluorobenzene	8.547

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Propyl acetate	102	C5H10O2	000109-60-4	83
2			1-Butanamine	73	C4H11N	000109-73-9	9
3			Isobutylamine	73	C4H11N	000078-81-9	4
4			5-Methyloxazolidine	87	C4H9NO	058328-22-6	4
5			Hydrogen azide	43	HN3	007782-79-8	4



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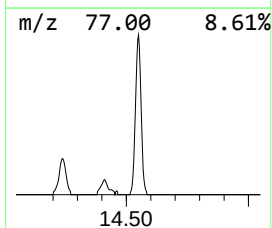
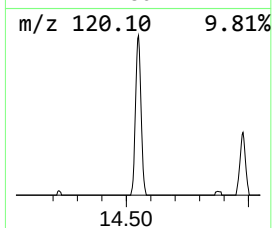
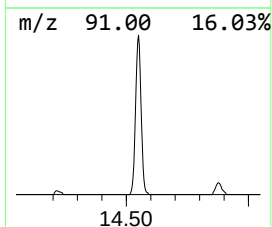
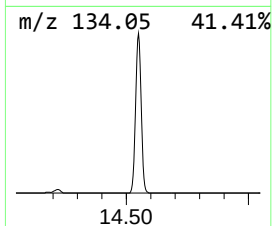
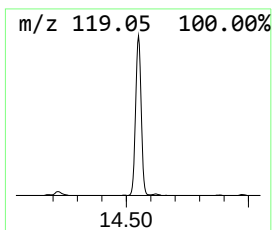
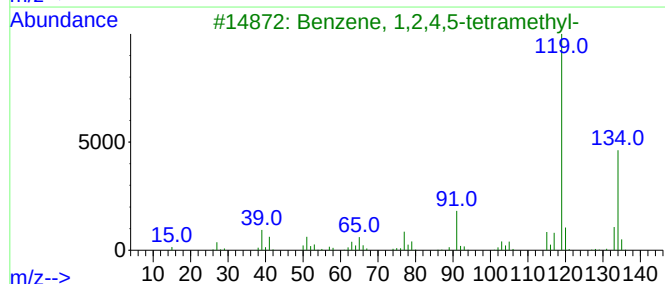
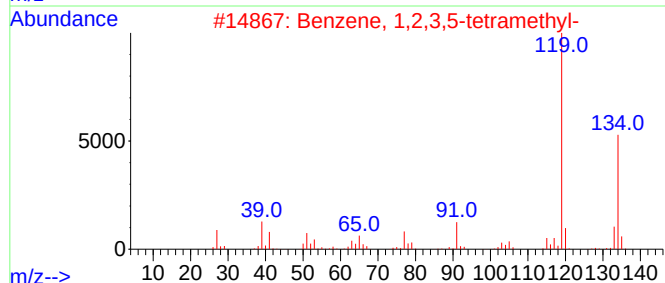
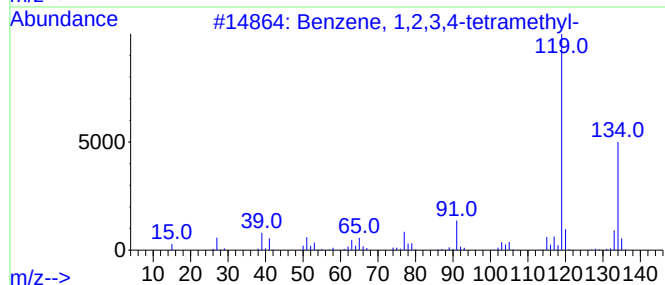
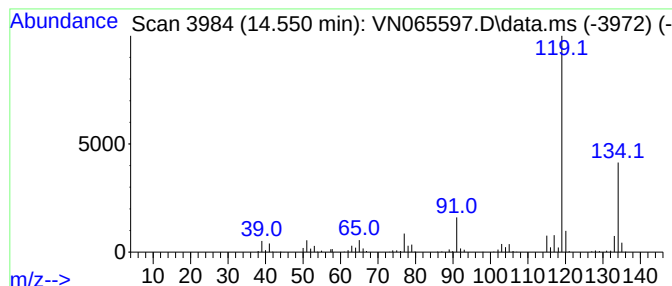
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.550	21.52 ug/l	396331	1,4-Dichlorobenzene-d4	13.312

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	97
2			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	97
3			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
4			o-Cymene	134	C10H14	000527-84-4	95
5			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	94



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Propyl acetate	9.235	10.6	ug/l	143373	2	8.547	675124	50.0
Benzene, 1,2,3,...	14.550	21.5	ug/l	396331	4	13.312	920948	50.0