

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD111821AL\
 Data File : FD039505.D
 Signal(s) : FID2B.CH
 Acq On : 18 Nov 2021 21:31
 Sample : M4732-03
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 102621.M
 Title : GC Extractables

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.507	3.493	3.523	PV	1027	11132	0.00%	0.000%
2	3.544	3.523	3.558	VV	1630	20722	0.00%	0.000%
3	3.571	3.558	3.584	VV	1805	16749	0.00%	0.000%
4	3.595	3.584	3.601	VV	1061	8316	0.00%	0.000%
5	3.618	3.601	3.648	VV	3757	44099	0.00%	0.000%
6	3.685	3.648	3.710	VV	3893	69912	0.00%	0.000%
7	3.724	3.710	3.769	VV	3225	61855	0.00%	0.000%
8	3.792	3.769	3.822	VV	8239	89671	0.01%	0.000%
9	3.838	3.822	3.853	VV	980	15246	0.00%	0.000%
10	3.861	3.853	3.875	VV	835	9281	0.00%	0.000%
11	3.917	3.875	3.951	VV	3753	80174	0.01%	0.000%
12	3.968	3.951	3.977	VV	1222	14592	0.00%	0.000%
13	4.002	3.977	4.057	VV	3944	80556	0.01%	0.000%
14	4.091	4.057	4.135	PV	3898	117389	0.01%	0.000%
15	4.152	4.135	4.165	VV	1893	22722	0.00%	0.000%
16	4.182	4.165	4.212	VV	3692	50180	0.00%	0.000%
17	4.258	4.212	4.276	PV	9896	105554	0.01%	0.000%
18	4.291	4.276	4.342	VV	5267	86556	0.01%	0.000%
19	4.352	4.342	4.378	VV	913	11079	0.00%	0.000%
20	4.407	4.378	4.435	PV	696	12254	0.00%	0.000%
21	4.449	4.435	4.468	VV	1483	14178	0.00%	0.000%
22	4.489	4.468	4.521	VV	31133	288952	0.02%	0.001%
23	4.538	4.521	4.553	VV	6056	57638	0.00%	0.000%
24	4.570	4.553	4.585	VV	2867	44684	0.00%	0.000%
25	4.599	4.585	4.625	VV	3959	48057	0.00%	0.000%
26	4.645	4.625	4.672	PV	2439	40554	0.00%	0.000%
27	4.691	4.672	4.704	VV	2430	30491	0.00%	0.000%
28	4.715	4.704	4.727	VV	2146	20359	0.00%	0.000%
29	4.744	4.727	4.758	VV	7691	67604	0.00%	0.000%
30	4.775	4.758	4.809	VV	9572	115651	0.01%	0.000%
31	4.830	4.809	4.840	VV	6295	78626	0.01%	0.000%
32	4.869	4.840	4.889	VV	11723	192472	0.01%	0.000%
33	4.911	4.889	4.932	VV	6585	112855	0.01%	0.000%
34	4.947	4.932	4.957	VV	5584	54012	0.00%	0.000%
35	4.968	4.957	4.987	VV	6467	64183	0.00%	0.000%
36	5.006	4.987	5.018	PV	3123	37457	0.00%	0.000%

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37	5.050	5.018	5.074	VV	3578	86941	0.01%	0.000%
38	5.098	5.074	5.113	VV	9683	95625	0.01%	0.000%
39	5.131	5.113	5.155	VV	12820	178149	0.01%	0.000%
40	5.168	5.155	5.198	VV	15044	194232	0.01%	0.001%
41	5.230	5.198	5.253	VV	17163	273765	0.02%	0.001%
42	5.263	5.253	5.278	VV	2954	26433	0.00%	0.000%
43	5.295	5.278	5.311	VV	1344	16232	0.00%	0.000%
44	5.348	5.311	5.363	PV	7746	148898	0.01%	0.000%
45	5.424	5.363	5.443	VV	24875	453092	0.03%	0.001%
46	5.454	5.443	5.467	VV	5117	62912	0.00%	0.000%
47	5.481	5.467	5.501	VV	6959	78133	0.01%	0.000%
48	5.526	5.501	5.546	PV	127073	1270766	0.08%	0.003%
49	5.560	5.546	5.579	VV	28792	344605	0.02%	0.001%
50	5.595	5.579	5.621	VV	24680	270116	0.02%	0.001%
51	5.639	5.621	5.671	VV	12491	167225	0.01%	0.000%
52	5.683	5.671	5.691	VV	3101	31221	0.00%	0.000%
53	5.718	5.691	5.755	VV	37850	571949	0.04%	0.001%
54	5.773	5.755	5.784	VV	5920	90655	0.01%	0.000%
55	5.828	5.784	5.851	VV	31335	668704	0.04%	0.002%
56	5.870	5.851	5.886	VV	20084	228928	0.02%	0.001%
57	5.907	5.886	5.965	VV	53316	864899	0.06%	0.002%
58	5.982	5.965	6.006	VV	20684	259173	0.02%	0.001%
59	6.028	6.006	6.065	VV	22893	527403	0.04%	0.001%
60	6.083	6.065	6.101	VV	37917	509553	0.03%	0.001%
61	6.124	6.101	6.143	VV	33726	510866	0.03%	0.001%
62	6.167	6.143	6.195	VV	31200	591308	0.04%	0.002%
63	6.225	6.195	6.243	VV	43695	829204	0.06%	0.002%
64	6.268	6.243	6.284	VV	39682	671823	0.04%	0.002%
65	6.300	6.284	6.315	VV	41241	551816	0.04%	0.001%
66	6.350	6.315	6.368	VV	45344	952490	0.06%	0.002%
67	6.387	6.368	6.405	VV	29031	477067	0.03%	0.001%
68	6.451	6.405	6.479	VV	113821	1961129	0.13%	0.005%
69	6.507	6.479	6.554	VV	162976	2921999	0.19%	0.008%
70	6.573	6.554	6.585	VV	29644	442824	0.03%	0.001%
71	6.602	6.585	6.634	VV	38326	888590	0.06%	0.002%
72	6.656	6.634	6.678	VV	99414	1517934	0.10%	0.004%
73	6.708	6.678	6.747	VV	66612	1711401	0.11%	0.004%
74	6.784	6.747	6.809	VV	63265	1537286	0.10%	0.004%
75	6.836	6.809	6.879	VV	86417	2317548	0.15%	0.006%
76	6.915	6.879	6.938	VV	320794	4164693	0.28%	0.011%
77	6.951	6.938	6.964	VV	58244	788096	0.05%	0.002%
78	6.981	6.964	6.994	VV	65089	986887	0.07%	0.003%
79	7.029	6.994	7.053	VV	118647	3191317	0.21%	0.008%
80	7.074	7.053	7.093	VV	114965	2041643	0.14%	0.005%
81	7.108	7.093	7.120	VV	88531	1316496	0.09%	0.003%
82	7.144	7.120	7.195	VV	317409	5981855	0.40%	0.015%
83	7.214	7.195	7.257	VV	151617	4181808	0.28%	0.011%
84	7.275	7.257	7.298	VV	122522	2485510	0.17%	0.006%
85	7.316	7.298	7.334	VV	128367	2223317	0.15%	0.006%
86	7.350	7.334	7.372	VV	96684	2049975	0.14%	0.005%
87	7.393	7.372	7.402	VV	187185	2448151	0.16%	0.006%
88	7.425	7.402	7.465	VV	736534	13442838	0.89%	0.035%
89	7.481	7.465	7.500	VV	319358	4468105	0.30%	0.012%

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90	7.512	7.500	7.542	VV	165266	3465723	0.23%	0.009%
91	7.562	7.542	7.580	VV	123413	2630480	0.17%	0.007%
92	7.637	7.580	7.656	VV	592267	13380167	0.89%	0.035%
93	7.665	7.656	7.686	VV	184229	2729833	0.18%	0.007%
94	7.712	7.686	7.722	VV	218210	3500957	0.23%	0.009%
95	7.753	7.722	7.793	VV	705630	14239339	0.95%	0.037%
96	7.802	7.793	7.818	VV	188456	2684381	0.18%	0.007%
97	7.870	7.818	7.897	VV	591970	14334766	0.95%	0.037%
98	7.917	7.897	7.936	VV	455262	7889610	0.52%	0.020%
99	7.954	7.936	7.980	VV	446891	8093536	0.54%	0.021%
100	8.053	7.980	8.091	VV	658428	26808928	1.78%	0.069%
101	8.131	8.091	8.148	VV	695018	15553522	1.03%	0.040%
102	8.158	8.148	8.176	VV	478857	6904070	0.46%	0.018%
103	8.198	8.176	8.208	VV	400935	7059157	0.47%	0.018%
104	8.224	8.208	8.252	VV	470252	10707744	0.71%	0.028%
105	8.271	8.252	8.282	VV	482439	7582188	0.50%	0.020%
106	8.307	8.282	8.326	VV	1087010	18759383	1.25%	0.049%
107	8.335	8.326	8.345	VV	592538	6593726	0.44%	0.017%
108	8.356	8.345	8.372	VV	611241	8730196	0.58%	0.023%
109	8.395	8.372	8.408	VV	536567	10972380	0.73%	0.028%
110	8.422	8.408	8.440	VV	582461	9814290	0.65%	0.025%
111	8.484	8.440	8.521	VV	1119129	31442405	2.09%	0.081%
112	8.544	8.521	8.580	VV	870317	23715139	1.57%	0.061%
113	8.608	8.580	8.617	VV	648534	13526120	0.90%	0.035%
114	8.630	8.617	8.651	VV	740636	13025858	0.87%	0.034%
115	8.669	8.651	8.683	VV	570074	10436971	0.69%	0.027%
116	8.712	8.683	8.731	VV	827910	19521609	1.30%	0.051%
117	8.777	8.731	8.797	VV	1311261	36608290	2.43%	0.095%
118	8.844	8.797	8.902	VV	1281190	66555796	4.42%	0.172%
119	8.960	8.902	8.990	VV	1131063	58015507	3.85%	0.150%
120	9.004	8.990	9.030	VV	1108308	25779519	1.71%	0.067%
121	9.047	9.030	9.071	VV	1066799	26230388	1.74%	0.068%
122	9.082	9.071	9.121	VV	1050672	31167738	2.07%	0.081%
123	9.176	9.121	9.181	VV	1084288	38115877	2.53%	0.099%
124	9.229	9.181	9.234	VV	1143191	35719633	2.37%	0.093%
125	9.245	9.234	9.288	VV	1158490	36676418	2.44%	0.095%
126	9.299	9.288	9.345	VV	1134376	38033859	2.53%	0.099%
127	9.636	9.345	9.648	VV	1820461	262275730	17.42%	0.679%
128	9.717	9.648	9.735	VV	1973241	98867282	6.57%	0.256%
129	9.765	9.735	9.856	VV	1991259	142487318	9.46%	0.369%
130	9.922	9.856	9.930	VV	2010580	87437382	5.81%	0.227%
131	9.951	9.930	9.981	VV	2049549	62087440	4.12%	0.161%
132	9.989	9.981	10.008	VV	2036190	32285192	2.14%	0.084%
133	10.018	10.008	10.094	VV	2036512	102827294	6.83%	0.266%
134	10.109	10.094	10.125	VV	1974220	37204968	2.47%	0.096%
135	10.452	10.125	10.462	VV	3084658	496740075	32.99%	1.287%
136	10.477	10.462	10.532	VV	3084900	128262907	8.52%	0.332%
137	10.540	10.532	10.561	VV	3012901	50601427	3.36%	0.131%
138	10.601	10.561	10.618	VV	3042076	104091517	6.91%	0.270%
139	10.626	10.618	10.653	VV	3020578	63027018	4.19%	0.163%
140	10.860	10.653	10.990	VV	4435746	783650813	52.04%	2.030%
141	11.166	10.990	11.175	VV	4542789	467424280	31.04%	1.211%

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142	11.213	11.175	11.223	VV	4604758	133152562	8.84%	0.345%
143	11.261	11.223	11.275	VV	4668168	142414200	9.46%	0.369%
144	11.346	11.275	11.353	VV	4919269	223567283	14.85%	0.579%
145	11.456	11.353	11.468	VV	5317856	351403324	23.34%	0.910%
146	11.613	11.468	11.710	VV	6888806	928140494	61.64%	2.404%
147	11.826	11.710	11.856	VV	6468254	550996399	36.59%	1.427%
148	11.876	11.856	11.890	VV	6512827	133225494	8.85%	0.345%
149	11.949	11.890	11.957	VV	6814516	266451933	17.70%	0.690%
150	12.032	11.957	12.046	VV	7150930	368902598	24.50%	0.956%
151	12.223	12.046	12.241	VV	8295035	923911852	61.36%	2.394%
152	12.251	12.241	12.302	VV	8256356	294996160	19.59%	0.764%
153	12.332	12.302	12.377	VV	8191605	367308088	24.39%	0.952%
154	12.387	12.377	12.400	VV	8116798	110256716	7.32%	0.286%
155	12.418	12.400	12.435	VV	8217011	169024130	11.22%	0.438%
156	12.442	12.435	12.451	VV	8197968	80858181	5.37%	0.209%
157	12.498	12.451	12.510	VV	8391099	292158144	19.40%	0.757%
158	12.520	12.510	12.575	VV	8439320	326419985	21.68%	0.846%
159	12.587	12.575	12.607	VV	8442859	161479343	10.72%	0.418%
160	12.623	12.607	12.631	VV	8496909	123398674	8.19%	0.320%
161	12.680	12.631	12.688	VV	8752156	288329806	19.15%	0.747%
162	12.886	12.688	12.958	VV	9658244	1505789192	100.00%	3.901%
163	12.966	12.958	12.991	VV	9601137	186471883	12.38%	0.483%
164	13.001	12.991	13.033	VV	9592636	242960921	16.14%	0.629%
165	13.049	13.033	13.069	VV	9540617	202577966	13.45%	0.525%
166	13.078	13.069	13.091	VV	9422915	125116241	8.31%	0.324%
167	13.100	13.091	13.110	VV	9494652	106868970	7.10%	0.277%
168	13.161	13.110	13.212	VV	9636906	581029413	38.59%	1.505%
169	13.227	13.212	13.261	VV	9532016	279837553	18.58%	0.725%
170	13.385	13.261	13.468	VV	10604510	1261929952	83.81%	3.269%
171	13.486	13.468	13.501	VV	10054223	191425050	12.71%	0.496%
172	13.537	13.501	13.556	VV	10034048	328614427	21.82%	0.851%
173	13.574	13.556	13.584	VV	10035606	170906294	11.35%	0.443%
174	13.603	13.584	13.612	VV	10065859	167169359	11.10%	0.433%
175	13.618	13.612	13.625	VV	10018019	80614910	5.35%	0.209%
176	13.655	13.625	13.665	VV	10147485	238045394	15.81%	0.617%
177	13.739	13.665	13.808	VV	10876220	902098752	59.91%	2.337%
178	13.817	13.808	13.835	VV	10314688	164976039	10.96%	0.427%
179	13.851	13.835	13.871	VV	10227977	222487975	14.78%	0.576%
180	13.937	13.871	13.955	VV	10595013	517396056	34.36%	1.340%
181	13.962	13.955	13.981	VV	10630287	168411315	11.18%	0.436%
182	13.989	13.981	14.051	VV	10673310	432820242	28.74%	1.121%
183	14.082	14.051	14.092	VV	10227544	246806910	16.39%	0.639%
184	14.109	14.092	14.128	VV	10213084	219114678	14.55%	0.568%
185	14.155	14.128	14.178	VV	10319278	306978943	20.39%	0.795%
186	14.187	14.178	14.208	VV	10284217	183800016	12.21%	0.476%
187	14.223	14.208	14.241	VV	10241598	199182432	13.23%	0.516%
188	14.305	14.241	14.318	VV	11002987	487377546	32.37%	1.263%
189	14.327	14.318	14.434	VV	11054349	722159685	47.96%	1.871%
190	14.449	14.434	14.525	VV	10151723	540728478	35.91%	1.401%
191	14.533	14.525	14.570	VV	9825640	264523366	17.57%	0.685%
192	14.637	14.570	14.678	VV	9928909	627427661	41.67%	1.625%
193	14.703	14.678	14.715	VV	9807586	213265967	14.16%	0.552%
194	14.726	14.715	14.734	VV	9907629	115681176	7.68%	0.300%

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195	14.764	14.734	14.854	VV	10268623 708733557	47.07%	1.836%	
196	14.871	14.854	14.901	VV	9623334 270156772	17.94%	0.700%	
197	14.911	14.901	14.926	VV	9575102 138374476	9.19%	0.358%	
198	14.934	14.926	14.968	VV	9446466 234583524	15.58%	0.608%	
199	14.994	14.968	15.036	VV	9186981 369477064	24.54%	0.957%	
200	15.060	15.036	15.074	VV	9068517 208658009	13.86%	0.541%	
201	15.083	15.074	15.125	VV	9135399 267878243	17.79%	0.694%	
202	15.172	15.125	15.188	VV	8976452 335455579	22.28%	0.869%	
203	15.206	15.188	15.285	VV	9091615 513233108	34.08%	1.330%	
204	15.297	15.285	15.339	VV	8887989 283299824	18.81%	0.734%	
205	15.363	15.339	15.373	VV	8426522 169982955	11.29%	0.440%	
206	15.410	15.373	15.483	VV	8567010 547802494	36.38%	1.419%	
207	15.507	15.483	15.545	VV	8264835 298348330	19.81%	0.773%	
208	15.574	15.545	15.625	VV	7992634 379973923	25.23%	0.984%	
209	15.702	15.625	15.808	VV	8751782 878914619	58.37%	2.277%	
210	15.816	15.808	15.824	VV	7362088 67671194	4.49%	0.175%	
211	15.853	15.824	15.901	VV	7794546 349370943	23.20%	0.905%	
212	15.974	15.901	16.098	VV	8106908 870289541	57.80%	2.255%	
213	16.104	16.098	16.132	VV	7052114 141674355	9.41%	0.367%	
214	16.156	16.132	16.166	VV	7134821 141883726	9.42%	0.368%	
215	16.193	16.166	16.248	VV	7439320 352689735	23.42%	0.914%	
216	16.262	16.248	16.292	VV	6842384 176266658	11.71%	0.457%	
217	16.313	16.292	16.348	VV	6820317 225615172	14.98%	0.584%	
218	16.380	16.348	16.419	VV	7540986 299578539	19.90%	0.776%	
219	16.465	16.419	16.512	VV	7561712 388751892	25.82%	1.007%	
220	16.540	16.512	16.603	VV	6904316 358561831	23.81%	0.929%	
221	16.622	16.603	16.648	VV	6532765 169941574	11.29%	0.440%	
222	16.660	16.648	16.701	VV	6383558 199859111	13.27%	0.518%	
223	16.712	16.701	16.751	VV	6017842 178852601	11.88%	0.463%	
224	16.843	16.751	16.898	VV	6617156 554780415	36.84%	1.437%	
225	16.921	16.898	16.955	VV	6133613 206912789	13.74%	0.536%	
226	16.961	16.955	17.016	VV	6146412 215190378	14.29%	0.557%	
227	17.062	17.016	17.081	VV	5591638 215308538	14.30%	0.558%	
228	17.137	17.081	17.171	VV	6312012 311525238	20.69%	0.807%	
229	17.212	17.171	17.266	VV	5776480 315402674	20.95%	0.817%	
230	17.317	17.266	17.334	VV	5622726 221284462	14.70%	0.573%	
231	17.365	17.334	17.398	VV	5876180 218731470	14.53%	0.567%	
232	17.421	17.398	17.477	VV	5764283 254016760	16.87%	0.658%	
233	17.496	17.477	17.513	VV	5129452 109038061	7.24%	0.282%	
234	17.533	17.513	17.562	VV	5356972 151410723	10.06%	0.392%	
235	17.576	17.562	17.595	VV	4830960 93610768	6.22%	0.243%	
236	17.629	17.595	17.638	VV	5080957 127331368	8.46%	0.330%	
237	17.653	17.638	17.733	VV	5052274 268816772	17.85%	0.696%	
238	17.748	17.733	17.775	VV	4405143 108948472	7.24%	0.282%	
239	17.796	17.775	17.828	VV	4344504 134856582	8.96%	0.349%	
240	17.870	17.828	17.908	VV	4646255 206047873	13.68%	0.534%	
241	17.941	17.908	18.000	VV	4191674 218575345	14.52%	0.566%	
242	18.019	18.000	18.079	VV	3865481 176351560	11.71%	0.457%	
243	18.130	18.079	18.178	VV	4974066 250141061	16.61%	0.648%	
244	18.190	18.178	18.245	VV	3599832 138522663	9.20%	0.359%	
245	18.279	18.245	18.394	VV	3504442 287059107	19.06%	0.744%	
246	18.477	18.394	18.563	VV	4252063 313149568	20.80%	0.811%	

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247	18.609	18.563	18.651	VV	2830429	141280789	9.38%	0.366%
248	18.663	18.651	18.816	VV	2479996	229986430	15.27%	0.596%
249	18.824	18.816	18.837	VV	2145609	26692606	1.77%	0.069%
250	18.864	18.837	18.887	VV	2506215	69796698	4.64%	0.181%
251	18.907	18.887	18.945	VV	2448495	77298551	5.13%	0.200%
252	18.959	18.945	18.967	VV	1981848	26472930	1.76%	0.069%
253	18.986	18.967	19.010	VV	2059205	51365989	3.41%	0.133%
254	19.033	19.010	19.068	VV	1955877	65867403	4.37%	0.171%
255	19.097	19.068	19.139	VV	1962175	78991736	5.25%	0.205%
256	19.173	19.139	19.217	VV	1889400	80312795	5.33%	0.208%
257	19.239	19.217	19.259	VV	1733252	41934833	2.78%	0.109%
258	19.278	19.259	19.432	VV	1732741	154279446	10.25%	0.400%
259	19.489	19.432	19.525	VV	1600909	81102908	5.39%	0.210%
260	19.532	19.525	19.602	VV	1372169	57990679	3.85%	0.150%
261	19.622	19.602	19.658	VV	1227083	40058055	2.66%	0.104%
262	19.672	19.658	19.702	VV	1152120	29896694	1.99%	0.077%
263	19.761	19.702	19.805	VV	1137675	66562760	4.42%	0.172%
264	19.868	19.805	19.941	VV	1181363	87376792	5.80%	0.226%
265	19.971	19.941	20.061	VV	935600	63160864	4.19%	0.164%
266	20.072	20.061	20.106	VV	842064	21741786	1.44%	0.056%
267	20.129	20.106	20.194	VV	839957	42084012	2.79%	0.109%
268	20.206	20.194	20.215	VV	729431	8955381	0.59%	0.023%
269	20.225	20.215	20.237	VV	740695	9871574	0.66%	0.026%
270	20.275	20.237	20.316	VV	764360	33640412	2.23%	0.087%
271	20.357	20.316	20.400	VV	725701	33786221	2.24%	0.088%
272	20.418	20.400	20.495	VV	635169	33234855	2.21%	0.086%
273	20.509	20.495	20.585	VV	523332	26097461	1.73%	0.068%
274	20.618	20.585	20.725	VV	448125	35490727	2.36%	0.092%
275	20.767	20.725	20.833	VV	422426	24520738	1.63%	0.064%
276	20.869	20.833	20.936	VV	329896	18608513	1.24%	0.048%
277	20.944	20.936	21.175	VV	263449	32156680	2.14%	0.083%
278	21.181	21.175	21.558	VV	190804	30582905	2.03%	0.079%
279	21.570	21.558	21.673	VV	88494	5302298	0.35%	0.014%
280	21.682	21.673	21.814	VV	65326	4696435	0.31%	0.012%
281	21.841	21.814	21.876	VV	47176	1539717	0.10%	0.004%
282	21.884	21.876	21.901	VBA	34539	671665	0.04%	0.002%
					Sum of corrected areas: 38600838011			

Aliphatic EPH 102621.M Fri Nov 19 09:10:10 2021