

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110722AL\
 Data File : FE038609.D
 Signal(s) : FID1B.ch
 Acq On : 07 Nov 2022 20:35
 Sample : N5460-01MSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 102522.M
 Title : GC Extractables

Signal : FID1B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.365	3.305	3.406	BV	378227	3638707	40.31%	1.838%
2	3.418	3.406	3.477	VV	223	2192	0.02%	0.001%
3	3.510	3.477	3.531	VV	677	8220	0.09%	0.004%
4	3.538	3.531	3.568	VV	297	4374	0.05%	0.002%
5	3.578	3.568	3.592	VV	276	3046	0.03%	0.002%
6	3.605	3.592	3.626	VV	245	3192	0.04%	0.002%
7	3.648	3.626	3.665	PV	170	2614	0.03%	0.001%
8	3.679	3.665	3.691	VV	420	4687	0.05%	0.002%
9	3.710	3.691	3.725	VV	665	8810	0.10%	0.004%
10	3.734	3.725	3.787	VV	413	8346	0.09%	0.004%
11	3.835	3.787	3.918	VV	1909	26208	0.29%	0.013%
12	3.949	3.918	3.991	PV	1818	20897	0.23%	0.011%
13	4.040	3.991	4.101	VV	564	10578	0.12%	0.005%
14	4.145	4.101	4.170	VV	465	6566	0.07%	0.003%
15	4.190	4.170	4.308	VV	1531	19674	0.22%	0.010%
16	4.336	4.308	4.368	VV	1258	14767	0.16%	0.007%
17	4.380	4.368	4.458	VV	328	7217	0.08%	0.004%
18	4.461	4.458	4.475	VV	156	1030	0.01%	0.001%
19	4.508	4.475	4.518	VV	164	3319	0.04%	0.002%
20	4.553	4.518	4.577	VV	308	7710	0.09%	0.004%
21	4.612	4.577	4.630	VV	428475	4108114	45.51%	2.075%
22	4.648	4.630	4.713	VV	436890	4182895	46.34%	2.113%
23	4.731	4.713	4.747	VV	192	2828	0.03%	0.001%
24	4.779	4.747	4.814	VV	1057	15464	0.17%	0.008%
25	4.836	4.814	4.877	VV	268	5890	0.07%	0.003%
26	4.892	4.877	4.904	VV	293	2689	0.03%	0.001%
27	4.917	4.904	4.948	VV	244	3295	0.04%	0.002%
28	4.977	4.948	5.007	VV	343	6184	0.07%	0.003%
29	5.018	5.007	5.051	VV	168	2447	0.03%	0.001%
30	5.062	5.051	5.094	VV	191	2492	0.03%	0.001%
31	5.117	5.094	5.158	VV	143	3552	0.04%	0.002%
32	5.168	5.158	5.181	VV	119	668	0.01%	0.000%
33	5.189	5.181	5.233	VV	44	733	0.01%	0.000%
34	5.267	5.233	5.288	VV	772	8697	0.10%	0.004%
35	5.308	5.288	5.378	VV	275	6498	0.07%	0.003%
36	5.393	5.378	5.430	VV	213	3235	0.04%	0.002%

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37	5.452	5.430	5.487	VV	326	4187	0.05%	0.002%
38	5.509	5.487	5.530	VV	1524	14773	0.16%	0.007%
39	5.548	5.530	5.573	VV	477	5384	0.06%	0.003%
40	5.602	5.573	5.654	VV	465	6661	0.07%	0.003%
41	5.674	5.654	5.683	PV	100	806	0.01%	0.000%
42	5.695	5.683	5.716	VV	84	668	0.01%	0.000%
43	5.742	5.716	5.764	VV	2003	21001	0.23%	0.011%
44	5.801	5.764	5.835	VV	1819	20239	0.22%	0.010%
45	5.853	5.835	5.874	VV	381	5147	0.06%	0.003%
46	5.934	5.874	5.953	VV	263	6076	0.07%	0.003%
47	5.991	5.953	6.029	VV	2785	32235	0.36%	0.016%
48	6.041	6.029	6.052	VV	208	1445	0.02%	0.001%
49	6.125	6.052	6.148	PV	133	5580	0.06%	0.003%
50	6.163	6.148	6.205	VV	200	3303	0.04%	0.002%
51	6.219	6.205	6.241	VV	133	1564	0.02%	0.001%
52	6.312	6.241	6.348	VV	496086	4693950	52.00%	2.371%
53	6.361	6.348	6.378	VV	1058	13624	0.15%	0.007%
54	6.392	6.378	6.444	VV	744	16928	0.19%	0.009%
55	6.482	6.444	6.507	VV	448	9557	0.11%	0.005%
56	6.521	6.507	6.549	VV	189	3642	0.04%	0.002%
57	6.573	6.549	6.591	VV	313	4935	0.05%	0.002%
58	6.607	6.591	6.651	VV	326	6610	0.07%	0.003%
59	6.659	6.651	6.675	VV	205	2267	0.03%	0.001%
60	6.694	6.675	6.721	VV	164	2873	0.03%	0.001%
61	6.771	6.721	6.841	VV	460766	4598432	50.95%	2.323%
62	6.844	6.841	6.854	VV	139	846	0.01%	0.000%
63	6.865	6.854	6.875	VV	137	1365	0.02%	0.001%
64	6.925	6.875	6.959	VV	361	9000	0.10%	0.005%
65	6.968	6.959	6.998	VV	91	1858	0.02%	0.001%
66	7.039	6.998	7.048	PV	109	2385	0.03%	0.001%
67	7.059	7.048	7.083	VV	166	2064	0.02%	0.001%
68	7.093	7.083	7.115	VV	158	1846	0.02%	0.001%
69	7.189	7.115	7.212	VV	543	11389	0.13%	0.006%
70	7.250	7.212	7.284	VV	3316	37490	0.42%	0.019%
71	7.308	7.284	7.361	VV	6920	71076	0.79%	0.036%
72	7.405	7.361	7.522	VV	483717	4716269	52.25%	2.382%
73	7.541	7.522	7.580	VV	668	14043	0.16%	0.007%
74	7.603	7.580	7.618	VV	1722	23583	0.26%	0.012%
75	7.628	7.618	7.656	VV	1074	13837	0.15%	0.007%
76	7.680	7.656	7.698	VV	915	10875	0.12%	0.005%
77	7.714	7.698	7.748	VV	1265	16264	0.18%	0.008%
78	7.775	7.748	7.791	VV	425	7979	0.09%	0.004%
79	7.800	7.791	7.831	VV	341	4302	0.05%	0.002%
80	7.852	7.831	7.868	VV	142	1911	0.02%	0.001%
81	7.889	7.868	7.916	VV	571	7235	0.08%	0.004%
82	7.933	7.916	7.983	VV	170	4107	0.05%	0.002%
83	8.030	7.983	8.108	VV	590587	5522154	61.18%	2.789%
84	8.128	8.108	8.161	VV	671	14794	0.16%	0.007%
85	8.172	8.161	8.190	VV	619	6544	0.07%	0.003%
86	8.201	8.190	8.228	VV	286	4068	0.05%	0.002%
87	8.244	8.228	8.264	VV	214	2962	0.03%	0.001%
88	8.288	8.264	8.311	VV	1289	14243	0.16%	0.007%
89	8.345	8.311	8.395	VV	1495	19650	0.22%	0.010%

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90	8.452	8.395	8.460	VV	232	4852	0.05%	0.002%
91	8.501	8.460	8.514	VV	443	10137	0.11%	0.005%
92	8.528	8.514	8.544	VV	623	7836	0.09%	0.004%
93	8.598	8.544	8.632	VV	462490	4731686	52.42%	2.390%
94	8.651	8.632	8.665	VV	329	4137	0.05%	0.002%
95	8.705	8.665	8.763	VV	477297	4801412	53.19%	2.425%
96	8.781	8.763	8.831	VV	278	7348	0.08%	0.004%
97	8.906	8.831	8.971	VV	352482	3684981	40.83%	1.861%
98	9.006	8.971	9.058	VV	501825	4964193	55.00%	2.508%
99	9.071	9.058	9.115	VV	511	10202	0.11%	0.005%
100	9.133	9.115	9.178	VV	335	7070	0.08%	0.004%
101	9.202	9.178	9.239	VV	596	12945	0.14%	0.007%
102	9.276	9.239	9.297	VV	1436	17923	0.20%	0.009%
103	9.330	9.297	9.371	VV	1007	18024	0.20%	0.009%
104	9.379	9.371	9.391	VV	79	1056	0.01%	0.001%
105	9.421	9.391	9.465	VV	1030	15703	0.17%	0.008%
106	9.478	9.465	9.525	VV	161	3080	0.03%	0.002%
107	9.613	9.525	9.635	PV	99	3830	0.04%	0.002%
108	9.639	9.635	9.668	VV	84	990	0.01%	0.001%
109	9.673	9.668	9.685	VV	82	636	0.01%	0.000%
110	9.695	9.685	9.708	PV	76	511	0.01%	0.000%
111	9.741	9.708	9.760	VV	1567	18149	0.20%	0.009%
112	9.793	9.760	9.828	VV	491526	4918661	54.49%	2.485%
113	9.841	9.828	9.915	VV	765	17594	0.19%	0.009%
114	9.939	9.915	9.956	VV	766	10252	0.11%	0.005%
115	9.981	9.956	9.994	VV	4711	53206	0.59%	0.027%
116	10.005	9.994	10.026	VV	3264	33812	0.37%	0.017%
117	10.038	10.026	10.055	VV	491	6171	0.07%	0.003%
118	10.071	10.055	10.085	VV	338	4305	0.05%	0.002%
119	10.099	10.085	10.108	VV	518	5624	0.06%	0.003%
120	10.135	10.108	10.159	VV	1001	16476	0.18%	0.008%
121	10.203	10.159	10.271	VV	456045	4969976	55.06%	2.510%
122	10.304	10.271	10.335	VV	242	5704	0.06%	0.003%
123	10.341	10.335	10.359	VV	152	1381	0.02%	0.001%
124	10.371	10.359	10.385	VV	100	941	0.01%	0.000%
125	10.386	10.385	10.416	VV	112	439	0.00%	0.000%
126	10.436	10.416	10.449	VV	67	826	0.01%	0.000%
127	10.478	10.449	10.528	PV	470	6454	0.07%	0.003%
128	10.543	10.528	10.555	VV	218	1991	0.02%	0.001%
129	10.593	10.555	10.624	VV	253	6087	0.07%	0.003%
130	10.644	10.624	10.701	VV	263	7931	0.09%	0.004%
131	10.717	10.701	10.782	VV	254	8242	0.09%	0.004%
132	10.845	10.782	10.855	VV	417	11765	0.13%	0.006%
133	10.894	10.855	10.907	VV	492	11478	0.13%	0.006%
134	10.937	10.907	10.962	VV	1290	22703	0.25%	0.011%
135	10.988	10.962	11.058	VV	5971	99195	1.10%	0.050%
136	11.072	11.058	11.098	VV	236	4205	0.05%	0.002%
137	11.198	11.098	11.237	PV	457613	4855420	53.79%	2.453%
138	11.273	11.237	11.321	VV	458698	4778732	52.94%	2.414%
139	11.347	11.321	11.378	VV	1231	20232	0.22%	0.010%
140	11.392	11.378	11.426	VV	350	6212	0.07%	0.003%
141	11.443	11.426	11.457	VV	261	3610	0.04%	0.002%

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142	11.480	11.457	11.546	VV	1525	24128	0.27%	0.012%
143	11.573	11.546	11.601	VV	882	13466	0.15%	0.007%
144	11.645	11.601	11.682	VV	447019	5073858	56.21%	2.563%
145	11.698	11.682	11.708	VV	267	3226	0.04%	0.002%
146	11.720	11.708	11.767	VV	226	5172	0.06%	0.003%
147	11.802	11.767	11.818	VV	256	3880	0.04%	0.002%
148	11.835	11.818	11.867	VV	330	3938	0.04%	0.002%
149	11.896	11.867	11.924	VV	425	7267	0.08%	0.004%
150	11.963	11.924	12.013	VV	355482	3920662	43.44%	1.980%
151	12.028	12.013	12.047	VV	188	2741	0.03%	0.001%
152	12.093	12.047	12.129	VV	911	26592	0.29%	0.013%
153	12.145	12.129	12.160	VV	539	8278	0.09%	0.004%
154	12.172	12.160	12.191	VV	480	6638	0.07%	0.003%
155	12.201	12.191	12.218	VV	194	2716	0.03%	0.001%
156	12.244	12.218	12.281	VV	477	7706	0.09%	0.004%
157	12.311	12.281	12.338	VV	875	14191	0.16%	0.007%
158	12.362	12.338	12.388	VV	7912	91188	1.01%	0.046%
159	12.402	12.388	12.439	VV	472	7269	0.08%	0.004%
160	12.444	12.439	12.455	VV	78	617	0.01%	0.000%
161	12.466	12.455	12.488	VV	159	1771	0.02%	0.001%
162	12.552	12.488	12.600	PV	15610	176211	1.95%	0.089%
163	12.622	12.600	12.658	VV	1565	21998	0.24%	0.011%
164	12.679	12.658	12.703	VV	218	4434	0.05%	0.002%
165	12.725	12.703	12.747	VV	260	5206	0.06%	0.003%
166	12.788	12.747	12.845	VV	1161	23556	0.26%	0.012%
167	12.893	12.845	12.918	VV	774	15856	0.18%	0.008%
168	12.953	12.918	12.983	VV	410434	4854368	53.78%	2.452%
169	13.016	12.983	13.095	VV	421716	4697964	52.05%	2.373%
170	13.124	13.095	13.138	VV	106	1955	0.02%	0.001%
171	13.148	13.138	13.157	VV	158	1153	0.01%	0.001%
172	13.199	13.157	13.257	VV	3678	47493	0.53%	0.024%
173	13.315	13.257	13.345	VV	419962	4649125	51.51%	2.348%
174	13.395	13.345	13.422	VV	249902	3062019	33.92%	1.547%
175	13.436	13.422	13.461	VV	9679	114040	1.26%	0.058%
176	13.472	13.461	13.491	VV	533	7836	0.09%	0.004%
177	13.506	13.491	13.524	VV	483	6848	0.08%	0.003%
178	13.564	13.524	13.598	VV	403455	4776665	52.92%	2.413%
179	13.616	13.598	13.664	VV	1961	30052	0.33%	0.015%
180	13.676	13.664	13.718	VV	207	3052	0.03%	0.002%
181	13.752	13.718	13.761	VV	559	7063	0.08%	0.004%
182	13.784	13.761	13.884	VV	1585	27989	0.31%	0.014%
183	13.901	13.884	13.921	VV	317	3786	0.04%	0.002%
184	13.935	13.921	13.960	VV	175	2952	0.03%	0.001%
185	13.997	13.960	14.053	VV	1753	32814	0.36%	0.017%
186	14.099	14.053	14.114	VV	2480	32996	0.37%	0.017%
187	14.150	14.114	14.190	VV	386010	4739371	52.51%	2.394%
188	14.209	14.190	14.225	VV	287	5011	0.06%	0.003%
189	14.232	14.225	14.283	VV	277	5474	0.06%	0.003%
190	14.321	14.283	14.341	VV	390	7591	0.08%	0.004%
191	14.377	14.341	14.415	VV	277	8177	0.09%	0.004%
192	14.418	14.415	14.425	VV	173	934	0.01%	0.000%
193	14.487	14.425	14.499	VV	230	7315	0.08%	0.004%
194	14.585	14.499	14.650	VV	7495	111668	1.24%	0.056%

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195	14.662	14.650	14.683	VV	307	4648	0.05%	0.002%
196	14.712	14.683	14.745	VV	3961	56433	0.63%	0.029%
197	14.764	14.745	14.789	VV	1007	15962	0.18%	0.008%
198	14.811	14.789	14.840	VV	1131	15377	0.17%	0.008%
199	14.853	14.840	14.865	VV	157	1992	0.02%	0.001%
200	14.867	14.865	14.884	VV	171	1089	0.01%	0.001%
201	14.925	14.884	14.961	PV	871	15106	0.17%	0.008%
202	14.986	14.961	14.992	VV	180	2566	0.03%	0.001%
203	15.003	14.992	15.023	VV	185	2127	0.02%	0.001%
204	15.057	15.023	15.071	PV	327	5105	0.06%	0.003%
205	15.111	15.071	15.146	VV	292	10197	0.11%	0.005%
206	15.192	15.146	15.212	VV	357105	4535305	50.25%	2.291%
207	15.239	15.212	15.285	VV	486906	9026204	100.00%	4.559%
208	15.294	15.285	15.380	VV	1320	25101	0.28%	0.013%
209	15.418	15.380	15.475	VV	861	18711	0.21%	0.009%
210	15.499	15.475	15.526	VV	103	1987	0.02%	0.001%
211	15.551	15.526	15.561	PV	143	1421	0.02%	0.001%
212	15.660	15.561	15.743	VV	10144	353628	3.92%	0.179%
213	15.769	15.743	15.811	VV	4617	70282	0.78%	0.036%
214	15.844	15.811	15.878	VV	978	18020	0.20%	0.009%
215	15.906	15.878	15.923	VV	141	2194	0.02%	0.001%
216	15.955	15.923	15.979	PV	270	3935	0.04%	0.002%
217	16.031	15.979	16.058	VV	675	11646	0.13%	0.006%
218	16.098	16.058	16.121	VV	1093	16395	0.18%	0.008%
219	16.142	16.121	16.157	VV	476	7321	0.08%	0.004%
220	16.192	16.157	16.210	VV	553	13572	0.15%	0.007%
221	16.273	16.210	16.311	VV	343626	4561209	50.53%	2.304%
222	16.333	16.311	16.357	VV	425	7412	0.08%	0.004%
223	16.392	16.357	16.430	VV	172	4532	0.05%	0.002%
224	16.474	16.430	16.488	VV	245	4898	0.05%	0.002%
225	16.533	16.488	16.544	VV	179	3591	0.04%	0.002%
226	16.575	16.544	16.618	PV	350	9317	0.10%	0.005%
227	16.682	16.618	16.701	VV	1797	45711	0.51%	0.023%
228	16.749	16.701	16.765	VV	346724	4816692	53.36%	2.433%
229	16.782	16.765	16.811	VV	383376	4417462	48.94%	2.231%
230	16.832	16.811	16.866	VV	2910	43935	0.49%	0.022%
231	16.877	16.866	16.898	VV	327	4085	0.05%	0.002%
232	17.054	16.898	17.073	VV	340	14147	0.16%	0.007%
233	17.129	17.073	17.161	VV	332344	4318877	47.85%	2.182%
234	17.220	17.161	17.255	VV	335626	4547008	50.38%	2.297%
235	17.269	17.255	17.335	VV	2343	39021	0.43%	0.020%
236	17.339	17.335	17.345	VV	88	354	0.00%	0.000%
237	17.479	17.345	17.528	PV	199	3554	0.04%	0.002%
238	17.558	17.528	17.578	PV	399	5550	0.06%	0.003%
239	17.669	17.578	17.698	PV	4204	85880	0.95%	0.043%
240	17.755	17.698	17.772	VV	487	10015	0.11%	0.005%
241	17.826	17.772	17.834	VV	225	7189	0.08%	0.004%
242	17.884	17.834	17.910	VV	248	6206	0.07%	0.003%
243	18.001	17.910	18.018	PV	651	17388	0.19%	0.009%
244	18.109	18.018	18.148	VV	320454	4396895	48.71%	2.221%
245	18.195	18.148	18.237	VV	1573	37198	0.41%	0.019%
246	18.261	18.237	18.275	VV	629	7177	0.08%	0.004%

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247	18.292	18.275	18.311	VV	420	5989	0.07%	0.003%
248	18.343	18.311	18.368	VV	516	8278	0.09%	0.004%
249	18.436	18.368	18.453	PV	2204	28815	0.32%	0.015%
250	18.502	18.453	18.517	VV	364775	5220715	57.84%	2.637%
251	18.540	18.517	18.598	VV	365298	4839605	53.62%	2.445%
252	18.625	18.598	18.681	VV	3448	72646	0.80%	0.037%
253	18.759	18.681	18.868	PV	358345	5088413	56.37%	2.570%
254	18.940	18.868	18.990	VV	323849	4444801	49.24%	2.245%
255	19.036	18.990	19.062	VV	1774	34892	0.39%	0.018%
256	19.095	19.062	19.128	VV	1008	24403	0.27%	0.012%
257	19.151	19.128	19.160	VV	189	2810	0.03%	0.001%
258	19.216	19.160	19.235	PV	971	16984	0.19%	0.009%
259	19.332	19.235	19.460	VV	8536	382139	4.23%	0.193%
260	19.494	19.460	19.512	VV	2234	43567	0.48%	0.022%
261	19.534	19.512	19.562	VV	3106	44003	0.49%	0.022%
262	19.583	19.562	19.601	PV	356	4872	0.05%	0.002%
263	19.631	19.601	19.644	VV	479	7274	0.08%	0.004%
264	19.723	19.644	19.761	VV	323050	4445750	49.25%	2.246%
265	19.784	19.761	19.801	VV	3665	70624	0.78%	0.036%
266	19.832	19.801	19.858	VV	4562	120507	1.34%	0.061%
267	19.892	19.858	19.919	VV	3317	112000	1.24%	0.057%
268	20.076	19.919	20.124	VV	7397	530186	5.87%	0.268%
269	20.344	20.124	20.391	VV	10807	1051665	11.65%	0.531%
270	20.461	20.391	20.498	VV	302915	4759391	52.73%	2.404%
271	20.619	20.498	20.655	VV	25778	1268408	14.05%	0.641%
272	20.774	20.655	20.788	VV	13156	963311	10.67%	0.487%
273	20.815	20.788	20.837	VV	14010	381979	4.23%	0.193%
274	20.848	20.837	20.886	VV	12880	372702	4.13%	0.188%
275	20.909	20.886	20.921	VV	12241	256041	2.84%	0.129%
276	21.011	20.921	21.021	VV	12500	735532	8.15%	0.372%
277	21.034	21.021	21.058	VV	12287	263551	2.92%	0.133%
278	21.117	21.058	21.154	VV	12977	711248	7.88%	0.359%
279	21.203	21.154	21.260	VV	256808	4994451	55.33%	2.523%
280	21.362	21.260	21.374	VV	9185	602265	6.67%	0.304%
281	21.430	21.374	21.554	VV	9549	913073	10.12%	0.461%
282	21.570	21.554	21.585	VV	6876	122548	1.36%	0.062%
283	21.629	21.585	21.741	VV	7836	578993	6.41%	0.292%
284	21.847	21.741	21.858	VV	5511	350195	3.88%	0.177%
285	21.871	21.858	21.923	VV	5248	187867	2.08%	0.095%
286	21.970	21.923	22.028	VV	3965	235635	2.61%	0.119%
287	22.048	22.028	22.058	VV	3057	53664	0.59%	0.027%
288	22.128	22.058	22.246	VV	187500	4837088	53.59%	2.443%
289	22.254	22.246	22.272	VV	610	7204	0.08%	0.004%
290	22.282	22.272	22.290	VV	200	1517	0.02%	0.001%

Sum of corrected areas: 197967689

Aliphatic EPH 102522.M Tue Nov 08 04:53:56 2022