

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC122123AL\
 Data File : FC065509.D
 Signal(s) : FID1A.ch
 Acq On : 21 Dec 2023 20:10
 Sample : 05789-01MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 121823.M
 Title : GC Extractables

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.297	3.255	3.378	PV	582284	5230823	64.16%	2.344%
2	3.401	3.378	3.411	VV	14931	147620	1.81%	0.066%
3	3.419	3.411	3.459	VV	11915	195155	2.39%	0.087%
4	3.496	3.459	3.523	VV	9788	208435	2.56%	0.093%
5	3.534	3.523	3.542	VV	3894	32280	0.40%	0.014%
6	3.562	3.542	3.592	VV	22262	337753	4.14%	0.151%
7	3.621	3.592	3.639	VV	12282	202519	2.48%	0.091%
8	3.665	3.639	3.687	VV	43798	545083	6.69%	0.244%
9	3.708	3.687	3.724	VV	52442	658132	8.07%	0.295%
10	3.736	3.724	3.767	VV	40288	530121	6.50%	0.238%
11	3.787	3.767	3.849	VV	270053	3948440	48.43%	1.769%
12	3.871	3.849	3.924	VV	172748	2127240	26.09%	0.953%
13	3.963	3.924	4.007	VV	104183	1889638	23.18%	0.847%
14	4.019	4.007	4.038	VV	22428	316478	3.88%	0.142%
15	4.053	4.038	4.077	VV	41830	484424	5.94%	0.217%
16	4.122	4.077	4.150	VV	406755	4369668	53.59%	1.958%
17	4.161	4.150	4.187	VV	39368	600520	7.37%	0.269%
18	4.197	4.187	4.224	VV	19413	330039	4.05%	0.148%
19	4.236	4.224	4.247	VV	15196	175457	2.15%	0.079%
20	4.269	4.247	4.295	VV	23108	449487	5.51%	0.201%
21	4.313	4.295	4.331	VV	22725	390250	4.79%	0.175%
22	4.357	4.331	4.380	VV	729798	6864896	84.20%	3.076%
23	4.399	4.380	4.450	VV	327534	3618961	44.39%	1.621%
24	4.462	4.450	4.487	VV	18651	361275	4.43%	0.162%
25	4.508	4.487	4.538	VV	72005	1128552	13.84%	0.506%
26	4.552	4.538	4.562	VV	33879	407909	5.00%	0.183%
27	4.577	4.562	4.592	VV	53083	673988	8.27%	0.302%
28	4.608	4.592	4.625	VV	103331	1108502	13.60%	0.497%
29	4.636	4.625	4.649	VV	37755	416464	5.11%	0.187%
30	4.661	4.649	4.674	VV	29601	388471	4.76%	0.174%
31	4.683	4.674	4.694	VV	28359	284190	3.49%	0.127%

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32	4.711	4.694	4.725	VV	62248	805352	9.88%	0.361%
33	4.733	4.725	4.747	VV	44616	518215	6.36%	0.232%
34	4.771	4.747	4.793	VV	61771	1147457	14.07%	0.514%
35	4.812	4.793	4.854	VV	55735	1273008	15.61%	0.570%
36	4.876	4.854	4.891	VV	22266	428792	5.26%	0.192%
37	4.906	4.891	4.932	VV	24462	489583	6.00%	0.219%
38	4.962	4.932	4.973	VV	42175	591912	7.26%	0.265%
39	4.993	4.973	5.017	VV	60704	1094607	13.43%	0.490%
40	5.032	5.017	5.055	VV	50238	831133	10.19%	0.372%
41	5.072	5.055	5.132	VV	62893	1677017	20.57%	0.751%
42	5.150	5.132	5.167	VV	17943	349754	4.29%	0.157%
43	5.188	5.167	5.231	VV	31424	883817	10.84%	0.396%
44	5.246	5.231	5.258	VV	25260	368122	4.51%	0.165%
45	5.275	5.258	5.293	VV	43760	642476	7.88%	0.288%
46	5.305	5.293	5.326	VV	24233	417353	5.12%	0.187%
47	5.337	5.326	5.355	VV	19311	316198	3.88%	0.142%
48	5.388	5.355	5.445	VV	118440	2214510	27.16%	0.992%
49	5.456	5.445	5.493	VV	20620	495491	6.08%	0.222%
50	5.512	5.493	5.522	VV	17095	274453	3.37%	0.123%
51	5.533	5.522	5.546	VV	17184	244168	2.99%	0.109%
52	5.569	5.546	5.606	VV	43556	949973	11.65%	0.426%
53	5.636	5.606	5.651	VV	20861	492490	6.04%	0.221%
54	5.672	5.651	5.712	VV	42333	1032012	12.66%	0.462%
55	5.731	5.712	5.745	VV	24837	394146	4.83%	0.177%
56	5.763	5.745	5.818	VV	40834	982831	12.05%	0.440%
57	5.841	5.818	5.862	VV	19174	384837	4.72%	0.172%
58	5.892	5.862	5.912	VV	21818	500472	6.14%	0.224%
59	5.938	5.912	5.970	VV	276572	3406570	41.78%	1.526%
60	5.981	5.970	6.006	VV	37512	609615	7.48%	0.273%
61	6.026	6.006	6.054	VV	35730	702666	8.62%	0.315%
62	6.086	6.054	6.145	VV	24971	961964	11.80%	0.431%
63	6.172	6.145	6.188	VV	17902	410074	5.03%	0.184%
64	6.206	6.188	6.227	VV	18202	381983	4.69%	0.171%
65	6.246	6.227	6.274	VV	18967	465881	5.71%	0.209%
66	6.291	6.274	6.307	VV	15764	293865	3.60%	0.132%
67	6.318	6.307	6.336	VV	14961	239503	2.94%	0.107%
68	6.368	6.336	6.436	VV	723350	7753274	95.09%	3.474%
69	6.452	6.436	6.470	VV	14905	282372	3.46%	0.127%
70	6.514	6.470	6.536	VV	37072	755998	9.27%	0.339%
71	6.551	6.536	6.571	VV	16970	301781	3.70%	0.135%
72	6.585	6.571	6.608	VV	14214	266652	3.27%	0.119%
73	6.639	6.608	6.659	VV	11540	338993	4.16%	0.152%
74	6.687	6.659	6.710	VV	14726	367455	4.51%	0.165%
75	6.723	6.710	6.736	VV	11784	170667	2.09%	0.076%
76	6.749	6.736	6.776	VV	11253	258927	3.18%	0.116%
77	6.807	6.776	6.838	VV	12142	401166	4.92%	0.180%
78	6.862	6.838	6.899	VV	15222	474633	5.82%	0.213%
79	6.921	6.899	6.948	VV	15525	368956	4.53%	0.165%

80	6.995	6.948	7.046	VV	118123	2121757	26.02%	0.951%
81	7.064	7.046	7.105	VV	23630	583234	7.15%	0.261%
82	7.143	7.105	7.183	VV	23149	698760	8.57%	0.313%
83	7.203	7.183	7.233	VV	11557	330216	4.05%	0.148%
84	7.251	7.233	7.263	VV	11446	194466	2.39%	0.087%
85	7.288	7.263	7.318	VV	21218	444396	5.45%	0.199%
86	7.346	7.318	7.360	VV	10275	252333	3.09%	0.113%
87	7.376	7.360	7.397	VV	11140	218432	2.68%	0.098%
88	7.409	7.397	7.432	VV	9372	190393	2.34%	0.085%
89	7.459	7.432	7.484	VV	11069	299792	3.68%	0.134%
90	7.496	7.484	7.523	VV	8406	192389	2.36%	0.086%
91	7.545	7.523	7.583	VV	11424	328764	4.03%	0.147%
92	7.610	7.583	7.681	VV	42846	1066529	13.08%	0.478%
93	7.707	7.681	7.727	VV	10342	273899	3.36%	0.123%
94	7.739	7.727	7.753	VV	10067	155943	1.91%	0.070%
95	7.763	7.753	7.788	VV	9791	190279	2.33%	0.085%
96	7.807	7.788	7.826	VV	9621	203928	2.50%	0.091%
97	7.853	7.826	7.875	VV	13693	300957	3.69%	0.135%
98	7.909	7.875	7.956	VV	12262	481303	5.90%	0.216%
99	7.974	7.956	7.994	VV	11608	223693	2.74%	0.100%
100	8.021	7.994	8.047	VV	9087	272407	3.34%	0.122%
101	8.063	8.047	8.079	VV	8733	159558	1.96%	0.071%
102	8.111	8.079	8.125	VV	11463	267418	3.28%	0.120%
103	8.156	8.125	8.225	VV	682673	7627219	93.55%	3.417%
104	8.272	8.225	8.331	VV	46596	1091770	13.39%	0.489%
105	8.341	8.331	8.364	VV	9625	184699	2.27%	0.083%
106	8.384	8.364	8.421	VV	9265	280639	3.44%	0.126%
107	8.435	8.421	8.448	VV	7478	118423	1.45%	0.053%
108	8.473	8.448	8.538	VV	115682	2062151	25.29%	0.924%
109	8.562	8.538	8.626	VV	115058	1878569	23.04%	0.842%
110	8.635	8.626	8.669	VV	12270	294903	3.62%	0.132%
111	8.689	8.669	8.735	VV	13999	427289	5.24%	0.191%
112	8.751	8.735	8.787	VV	9221	273860	3.36%	0.123%
113	8.805	8.787	8.828	VV	9075	205902	2.53%	0.092%
114	8.868	8.828	8.891	VV	9777	333463	4.09%	0.149%
115	8.909	8.891	8.942	VV	11743	304248	3.73%	0.136%
116	8.981	8.942	9.024	VV	17710	584889	7.17%	0.262%
117	9.057	9.024	9.089	VV	10341	332175	4.07%	0.149%
118	9.106	9.089	9.161	VV	8049	305024	3.74%	0.137%
119	9.187	9.161	9.225	VV	7009	254597	3.12%	0.114%
120	9.272	9.225	9.305	VV	7557	329324	4.04%	0.148%
121	9.337	9.305	9.353	VV	9242	221912	2.72%	0.099%
122	9.372	9.353	9.458	VV	10242	523578	6.42%	0.235%
123	9.478	9.458	9.501	VV	7709	186620	2.29%	0.084%
124	9.530	9.501	9.637	VV	9019	526416	6.46%	0.236%
125	9.674	9.637	9.714	VV	6310	272328	3.34%	0.122%
126	9.751	9.714	9.908	VV	674965	8153323	100.00%	3.653%

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127	9.920	9.908	9.947	VV	5624	127462	1.56%	0.057%
128	9.957	9.947	9.979	VV	5226	96739	1.19%	0.043%
129	9.987	9.979	10.005	VV	5143	78491	0.96%	0.035%
130	10.023	10.005	10.041	VV	5467	114730	1.41%	0.051%
131	10.065	10.041	10.082	VV	5843	132854	1.63%	0.060%
132	10.094	10.082	10.104	VV	5358	70780	0.87%	0.032%
133	10.135	10.104	10.160	VV	7186	200743	2.46%	0.090%
134	10.178	10.160	10.197	VV	5734	120985	1.48%	0.054%
135	10.228	10.197	10.268	VV	6091	223030	2.74%	0.100%
136	10.280	10.268	10.318	VV	5056	143522	1.76%	0.064%
137	10.345	10.318	10.359	VV	5400	123145	1.51%	0.055%
138	10.377	10.359	10.397	VV	5434	119767	1.47%	0.054%
139	10.419	10.397	10.448	VV	5873	159385	1.95%	0.071%
140	10.486	10.448	10.520	VV	8372	258148	3.17%	0.116%
141	10.555	10.520	10.580	VV	6799	206383	2.53%	0.092%
142	10.608	10.580	10.668	VV	7823	290603	3.56%	0.130%
143	10.675	10.668	10.685	VV	4587	45362	0.56%	0.020%
144	10.699	10.685	10.729	VV	4818	121508	1.49%	0.054%
145	10.737	10.729	10.746	VV	4243	41670	0.51%	0.019%
146	10.781	10.746	10.834	VV	7932	338787	4.16%	0.152%
147	10.866	10.834	10.887	VV	7968	224694	2.76%	0.101%
148	10.901	10.887	10.928	VV	7799	168580	2.07%	0.076%
149	10.933	10.928	10.965	VV	5726	116811	1.43%	0.052%
150	10.988	10.965	11.028	VV	7658	209709	2.57%	0.094%
151	11.037	11.028	11.081	VV	4176	128123	1.57%	0.057%
152	11.117	11.081	11.147	VV	5713	173867	2.13%	0.078%
153	11.186	11.147	11.252	VV	655444	7918278	97.12%	3.548%
154	11.272	11.252	11.326	VV	5786	203765	2.50%	0.091%
155	11.338	11.326	11.380	VV	3814	117341	1.44%	0.053%
156	11.403	11.380	11.425	VV	3655	96044	1.18%	0.043%
157	11.441	11.425	11.456	VV	3511	64378	0.79%	0.029%
158	11.490	11.456	11.512	VV	3917	123724	1.52%	0.055%
159	11.540	11.512	11.555	VV	3874	95557	1.17%	0.043%
160	11.569	11.555	11.608	VV	4683	125643	1.54%	0.056%
161	11.614	11.608	11.631	VV	3562	48609	0.60%	0.022%
162	11.649	11.631	11.684	VV	3943	113428	1.39%	0.051%
163	11.710	11.684	11.738	VV	3445	107722	1.32%	0.048%
164	11.849	11.738	11.878	VV	6065	354918	4.35%	0.159%
165	11.888	11.878	11.914	VV	3628	73458	0.90%	0.033%
166	11.945	11.914	11.959	VV	3367	86566	1.06%	0.039%
167	11.981	11.959	11.993	VV	3709	69215	0.85%	0.031%
168	12.005	11.993	12.026	VV	3570	65549	0.80%	0.029%
169	12.064	12.026	12.100	VV	5407	187013	2.29%	0.084%
170	12.118	12.100	12.159	VV	4823	136695	1.68%	0.061%
171	12.172	12.159	12.185	VV	3149	46556	0.57%	0.021%
172	12.192	12.185	12.211	VV	3074	46677	0.57%	0.021%
173	12.261	12.211	12.284	VV	3351	135920	1.67%	0.061%
174	12.315	12.284	12.331	VV	5768	130656	1.60%	0.059%

175	12.345	12.331	12.388	VV	rteres 7539	155842	1.91%	0.070%
176	12.411	12.388	12.450	VV	22013	325095	3.99%	0.146%
177	12.490	12.450	12.537	VV	657023	7696054	94.39%	3.448%
178	12.565	12.537	12.618	VV	4518	162790	2.00%	0.073%
179	12.627	12.618	12.649	VV	2671	46654	0.57%	0.021%
180	12.658	12.649	12.694	VV	2271	56496	0.69%	0.025%
181	12.741	12.694	12.751	VV	2463	72838	0.89%	0.033%
182	12.760	12.751	12.792	VV	2476	57785	0.71%	0.026%
183	12.808	12.792	12.825	VV	2327	42644	0.52%	0.019%
184	12.877	12.825	12.897	VV	10134	204499	2.51%	0.092%
185	12.930	12.897	13.060	VV	364938	4797513	58.84%	2.149%
186	13.098	13.060	13.187	VV	610237	7423498	91.05%	3.326%
187	13.201	13.187	13.244	VV	2578	80515	0.99%	0.036%
188	13.252	13.244	13.270	VV	2256	33204	0.41%	0.015%
189	13.305	13.270	13.333	VV	2827	94101	1.15%	0.042%
190	13.368	13.333	13.416	VV	3063	125863	1.54%	0.056%
191	13.441	13.416	13.455	VV	2147	46626	0.57%	0.021%
192	13.474	13.455	13.493	VV	2628	52925	0.65%	0.024%
193	13.522	13.493	13.565	VV	3310	102682	1.26%	0.046%
194	13.588	13.565	13.598	VV	2228	40546	0.50%	0.018%
195	13.625	13.598	13.643	VV	2644	60503	0.74%	0.027%
196	13.682	13.643	13.788	VV	578124	7287329	89.38%	3.265%
197	13.805	13.788	13.850	VV	1742	55381	0.68%	0.025%
198	13.900	13.850	13.956	VV	2098	100315	1.23%	0.045%
199	13.972	13.956	13.989	VV	1654	29757	0.36%	0.013%
200	14.006	13.989	14.023	VV	1469	27879	0.34%	0.012%
201	14.036	14.023	14.045	VV	1492	17778	0.22%	0.008%
202	14.062	14.045	14.075	VV	1560	25947	0.32%	0.012%
203	14.121	14.075	14.164	VV	3103	104972	1.29%	0.047%
204	14.176	14.164	14.208	VV	1814	42891	0.53%	0.019%
205	14.239	14.208	14.281	VV	11182	184423	2.26%	0.083%
206	14.298	14.281	14.307	VV	1654	23458	0.29%	0.011%
207	14.332	14.307	14.346	VV	1763	37844	0.46%	0.017%
208	14.369	14.346	14.414	VV	1903	63274	0.78%	0.028%
209	14.482	14.414	14.505	VV	1806	81858	1.00%	0.037%
210	14.552	14.505	14.565	VV	1625	53378	0.65%	0.024%
211	14.583	14.565	14.606	VV	1811	36847	0.45%	0.017%
212	14.629	14.606	14.651	VV	1510	35533	0.44%	0.016%
213	14.663	14.651	14.675	VV	1262	16381	0.20%	0.007%
214	14.683	14.675	14.710	VV	1192	23255	0.29%	0.010%
215	14.779	14.710	14.878	VV	524680	7008186	85.95%	3.140%
216	14.892	14.878	14.905	VV	957	14011	0.17%	0.006%
217	14.942	14.905	14.951	VV	924	24087	0.30%	0.011%
218	14.972	14.951	15.007	VV	1230	30298	0.37%	0.014%
219	15.022	15.007	15.041	VV	857	15196	0.19%	0.007%
220	15.051	15.041	15.068	VV	686	10495	0.13%	0.005%
221	15.110	15.068	15.138	VV	1033	31356	0.38%	0.014%

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222	15.158	15.138	15.174	VV	716	12806	0.16%	0.006%
223	15.204	15.174	15.230	VV	887	21721	0.27%	0.010%
224	15.242	15.230	15.265	VV	763	13724	0.17%	0.006%
225	15.293	15.265	15.365	VV	11976	196301	2.41%	0.088%
226	15.375	15.365	15.396	VV	589	10202	0.13%	0.005%
227	15.413	15.396	15.453	VV	836	22288	0.27%	0.010%
228	15.477	15.453	15.548	VV	1009	39850	0.49%	0.018%
229	15.611	15.571	15.715	VV	1618	76285	0.94%	0.034%
230	15.795	15.715	15.935	VV	499891	6713686	82.34%	3.008%
231	15.976	15.935	16.061	VV	1028	32371	0.40%	0.015%
232	16.107	16.061	16.128	VV	1043	27397	0.34%	0.012%
233	16.152	16.128	16.195	VV	769	18907	0.23%	0.008%
234	16.272	16.195	16.340	PV	11148	172266	2.11%	0.077%
235	16.433	16.340	16.532	VV	861	60721	0.74%	0.027%
236	16.578	16.532	16.594	VV	912	23661	0.29%	0.011%
237	16.618	16.594	16.643	VV	1335	22259	0.27%	0.010%
238	16.740	16.675	16.808	VV	496711	6466124	79.31%	2.897%
239	16.826	16.808	16.845	VV	1036	16107	0.20%	0.007%
240	16.898	16.872	16.932	VV	805	21805	0.27%	0.010%
241	16.968	16.932	16.993	VV	975	22035	0.27%	0.010%
242	17.044	16.993	17.058	PV	845	18451	0.23%	0.008%
243	17.139	17.098	17.156	PV	1163	22726	0.28%	0.010%
244	17.185	17.156	17.229	VV	8935	138366	1.70%	0.062%
245	17.291	17.265	17.321	VV	1366	28309	0.35%	0.013%
246	17.323	17.321	17.354	VV	732	11456	0.14%	0.005%
247	17.380	17.354	17.416	VV	1069	25363	0.31%	0.011%
248	17.462	17.416	17.483	VV	875	22118	0.27%	0.010%
249	17.513	17.483	17.544	VV	5873	97353	1.19%	0.044%
250	17.624	17.544	17.678	VV	456816	6428557	78.85%	2.880%
251	17.709	17.678	17.728	VV	5028	78522	0.96%	0.035%
252	17.753	17.728	17.837	VV	6686	166669	2.04%	0.075%
253	17.851	17.837	17.878	VV	612	10479	0.13%	0.005%
254	17.935	17.909	17.975	VV	1613	35102	0.43%	0.016%
255	18.041	18.010	18.069	VV	7383	107438	1.32%	0.048%
256	18.117	18.069	18.143	VV	3919	64791	0.79%	0.029%
257	18.154	18.143	18.185	VV	623	12418	0.15%	0.006%
258	18.275	18.211	18.283	PV	913	21727	0.27%	0.010%
259	18.301	18.283	18.314	VV	782	14184	0.17%	0.006%
260	18.332	18.314	18.351	VV	696	12609	0.15%	0.006%
261	18.372	18.351	18.398	VV	839	17054	0.21%	0.008%
262	18.451	18.398	18.508	VV	424526	6264074	76.83%	2.806%
263	18.538	18.508	18.560	VV	1846	31791	0.39%	0.014%
264	18.585	18.560	18.620	VV	1452	33860	0.42%	0.015%
265	18.637	18.620	18.660	VV	577	10338	0.13%	0.005%
266	18.711	18.660	18.735	VV	661	15343	0.19%	0.007%
267	18.844	18.780	18.898	PV	5069	96275	1.18%	0.043%
268	18.934	18.898	18.973	VV	785	18201	0.22%	0.008%
269	19.095	18.973	19.113	VV	668	36726	0.45%	0.016%

270	19.149	19.113	19.157	VV	rteres 634	14254	0.17%	0.006%
271	19.231	19.157	19.293	VV	419098	6252967	76.69%	2.802%
272	19.338	19.293	19.361	VV	1674	56095	0.69%	0.025%
273	19.382	19.361	19.395	VV	1480	25485	0.31%	0.011%
274	19.456	19.395	19.475	VV	1631	66887	0.82%	0.030%
275	19.519	19.475	19.531	VV	1684	52891	0.65%	0.024%
276	19.603	19.531	19.625	VV	5403	153180	1.88%	0.069%
277	19.738	19.625	19.802	VV	6820	522223	6.41%	0.234%
278	19.867	19.802	19.900	VV	4678	232017	2.85%	0.104%
279	19.968	19.900	20.008	VV	391367	6273083	76.94%	2.811%
280	20.019	20.008	20.031	VV	5446	74708	0.92%	0.033%
281	20.162	20.031	20.181	VV	6783	519314	6.37%	0.233%
282	20.237	20.181	20.256	VV	6673	293810	3.60%	0.132%
283	20.318	20.256	20.357	VV	10460	464593	5.70%	0.208%
284	20.427	20.357	20.470	VV	10206	588359	7.22%	0.264%
285	20.493	20.470	20.614	VV	9171	716023	8.78%	0.321%
286	20.685	20.614	20.881	VV	353457	6956819	85.32%	3.117%
287	20.900	20.881	20.914	VV	4684	92214	1.13%	0.041%
288	20.940	20.914	20.955	VV	4651	112155	1.38%	0.050%
289	20.977	20.955	21.049	VV	4431	235604	2.89%	0.106%
290	21.091	21.049	21.151	VV	6183	269219	3.30%	0.121%
291	21.217	21.151	21.432	VV	3340	391871	4.81%	0.176%
292	21.558	21.432	21.638	VV	268207	5901400	72.38%	2.644%
Sum of corrected areas:						223200489		

Aliphatic EPH 121823.M Fri Dec 22 01:41:03 2023