

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC091624AL\
Data File : FC067140.D
Signal(s) : FID1A.ch
Acq On : 16 Sep 2024 14:47
Sample : P4002-03MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 091024.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	3.281	3.250	3.364	PV	438578	3797771	68.54%	1.865%
2	3.375	3.364	3.388	VV	390	4709	0.08%	0.002%
3	3.402	3.388	3.445	VV	483	9747	0.18%	0.005%
4	3.455	3.445	3.471	VV	217	2936	0.05%	0.001%
5	3.480	3.471	3.505	VV	300	2830	0.05%	0.001%
6	3.520	3.505	3.530	PV	100	912	0.02%	0.000%
7	3.571	3.530	3.630	VV	1598	25535	0.46%	0.013%
8	3.669	3.630	3.721	VV	1913	23505	0.42%	0.012%
9	3.767	3.721	3.814	VV	1420	16816	0.30%	0.008%
10	3.821	3.814	3.833	VV	120	746	0.01%	0.000%
11	3.851	3.833	3.913	PV	290	4304	0.08%	0.002%
12	3.933	3.913	3.945	VV	693	7029	0.13%	0.003%
13	3.958	3.945	3.996	VV	735	10730	0.19%	0.005%
14	4.035	3.996	4.059	VV	168	3595	0.06%	0.002%
15	4.108	4.059	4.239	PV	1493	37534	0.68%	0.018%
16	4.268	4.239	4.277	VV	203	2740	0.05%	0.001%
17	4.295	4.277	4.314	VV	254	4556	0.08%	0.002%
18	4.346	4.314	4.365	VV	458892	4251692	76.73%	2.088%
19	4.385	4.365	4.453	VV	475504	4275230	77.16%	2.099%
20	4.465	4.453	4.478	VV	780	9199	0.17%	0.005%
21	4.491	4.478	4.517	VV	857	11693	0.21%	0.006%
22	4.555	4.517	4.618	VV	2381	51468	0.93%	0.025%
23	4.627	4.618	4.658	VV	572	8896	0.16%	0.004%
24	4.677	4.658	4.741	VV	552	15792	0.29%	0.008%
25	4.754	4.741	4.780	VV	229	4253	0.08%	0.002%
26	4.792	4.780	4.809	VV	223	3181	0.06%	0.002%
27	4.842	4.831	4.852	VV	122	1023	0.02%	0.001%
28	4.875	4.852	4.885	VV	93	1285	0.02%	0.001%
29	4.900	4.885	4.928	VV	194	2987	0.05%	0.001%
30	4.943	4.928	4.957	VV	393	4294	0.08%	0.002%
31	4.976	4.957	5.011	VV	1312	14450	0.26%	0.007%
32	5.034	5.011	5.072	VV	648	7808	0.14%	0.004%
33	5.080	5.072	5.092	VV	93	746	0.01%	0.000%
34	5.109	5.092	5.130	PV	225	2251	0.04%	0.001%
35	5.166	5.130	5.184	VV	454	7868	0.14%	0.004%
36	5.199	5.184	5.240	VV	493	7030	0.13%	0.003%

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37	5.252	5.240	5.308	VV	159	3765	0.07%	0.002%
38	5.319	5.308	5.331	VV	137	1192	0.02%	0.001%
39	5.348	5.331	5.360	VV	220	2420	0.04%	0.001%
40	5.379	5.360	5.393	VV	1259	12899	0.23%	0.006%
41	5.412	5.393	5.459	VV	2455	37261	0.67%	0.018%
42	5.477	5.459	5.516	VV	489	7267	0.13%	0.004%
43	5.562	5.516	5.582	VV	246	4622	0.08%	0.002%
44	5.619	5.582	5.630	PV	376	5490	0.10%	0.003%
45	5.640	5.630	5.664	VV	343	5781	0.10%	0.003%
46	5.679	5.664	5.717	VV	406	9437	0.17%	0.005%
47	5.728	5.717	5.755	VV	302	4738	0.09%	0.002%
48	5.765	5.755	5.844	VV	201	6211	0.11%	0.003%
49	5.885	5.844	5.893	VV	479	7165	0.13%	0.004%
50	5.924	5.893	6.063	VV	500109	4692896	84.70%	2.305%
51	6.076	6.063	6.150	VV	484	16392	0.30%	0.008%
52	6.161	6.150	6.183	VV	305	4548	0.08%	0.002%
53	6.205	6.183	6.244	VV	408	9849	0.18%	0.005%
54	6.255	6.244	6.304	VV	244	5335	0.10%	0.003%
55	6.361	6.304	6.418	VV	442642	4464693	80.58%	2.193%
56	6.434	6.418	6.484	VV	1268	20324	0.37%	0.010%
57	6.508	6.484	6.592	VV	369	10393	0.19%	0.005%
58	6.599	6.592	6.614	VV	92	879	0.02%	0.000%
59	6.634	6.614	6.654	VV	171	2927	0.05%	0.001%
60	6.678	6.654	6.705	VV	238	5269	0.10%	0.003%
61	6.768	6.705	6.800	VV	345	7942	0.14%	0.004%
62	6.829	6.800	6.861	VV	1603	22007	0.40%	0.011%
63	6.885	6.861	6.941	VV	3125	34476	0.62%	0.017%
64	6.979	6.941	7.094	VV	432485	4366730	78.81%	2.144%
65	7.112	7.094	7.138	VV	811	13411	0.24%	0.007%
66	7.143	7.138	7.158	VV	400	4646	0.08%	0.002%
67	7.174	7.158	7.223	VV	877	19041	0.34%	0.009%
68	7.246	7.223	7.264	VV	400	6754	0.12%	0.003%
69	7.283	7.264	7.324	VV	1181	14852	0.27%	0.007%
70	7.343	7.324	7.385	VV	287	5872	0.11%	0.003%
71	7.402	7.385	7.418	VV	124	1523	0.03%	0.001%
72	7.424	7.418	7.435	VV	107	439	0.01%	0.000%
73	7.455	7.435	7.494	VV	383	4053	0.07%	0.002%
74	7.512	7.494	7.528	VV	77	707	0.01%	0.000%
75	7.686	7.671	7.748	VV	924	28617	0.52%	0.014%
76	7.759	7.748	7.795	VV	461	7859	0.14%	0.004%
77	7.803	7.795	7.828	VV	167	2072	0.04%	0.001%
78	7.850	7.828	7.867	VV	2610	27833	0.50%	0.014%
79	7.879	7.867	7.897	VV	942	10702	0.19%	0.005%
80	7.909	7.897	7.940	VV	416	7630	0.14%	0.004%
81	7.977	7.940	7.991	VV	236	5654	0.10%	0.003%
82	8.001	7.991	8.013	VV	239	2848	0.05%	0.001%
83	8.055	8.013	8.064	VV	353	9008	0.16%	0.004%
84	8.078	8.064	8.089	VV	377	4845	0.09%	0.002%
85	8.156	8.089	8.198	VV	456649	4884031	88.14%	2.398%
86	8.206	8.198	8.222	VV	578	6957	0.13%	0.003%
87	8.258	8.222	8.366	VV	462113	4660388	84.11%	2.289%
88	8.377	8.366	8.403	VV	244	3518	0.06%	0.002%
89	8.555	8.522	8.584	VV	503410	5043279	91.02%	2.477%

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90	8.601	8.584	8.622	VV	6457	81667	1.47%	0.040%
91	8.633	8.622	8.666	VV	1580	23987	0.43%	0.012%
92	8.710	8.666	8.761	VV	2663	44493	0.80%	0.022%
93	8.772	8.761	8.806	VV	454	10699	0.19%	0.005%
94	8.825	8.806	8.845	VV	1893	23631	0.43%	0.012%
95	8.867	8.845	8.904	VV	1469	30026	0.54%	0.015%
96	8.916	8.904	8.942	VV	292	4960	0.09%	0.002%
97	8.973	8.942	9.014	VV	1013	20408	0.37%	0.010%
98	9.039	9.014	9.084	VV	592	10995	0.20%	0.005%
99	9.114	9.084	9.134	VV	308	4342	0.08%	0.002%
100	9.152	9.134	9.174	PV	330	4685	0.08%	0.002%
101	9.200	9.174	9.221	VV	309	4993	0.09%	0.002%
102	9.252	9.221	9.276	VV	371	7565	0.14%	0.004%
103	9.337	9.276	9.427	VV	464543	5009042	90.40%	2.460%
104	9.441	9.427	9.468	VV	949	19404	0.35%	0.010%
105	9.488	9.468	9.507	VV	1364	22691	0.41%	0.011%
106	9.533	9.507	9.573	VV	4633	99848	1.80%	0.049%
107	9.615	9.573	9.673	VV	12634	184974	3.34%	0.091%
108	9.687	9.673	9.715	VV	1328	23127	0.42%	0.011%
109	9.754	9.715	9.808	VV	458368	5219839	94.21%	2.563%
110	9.832	9.808	9.888	VV	988	41588	0.75%	0.020%
111	9.902	9.888	9.928	VV	809	18176	0.33%	0.009%
112	9.941	9.928	9.996	VV	809	27599	0.50%	0.014%
113	10.023	9.996	10.038	VV	974	18755	0.34%	0.009%
114	10.062	10.038	10.070	VV	1018	16411	0.30%	0.008%
115	10.083	10.070	10.113	VV	1086	24830	0.45%	0.012%
116	10.140	10.113	10.163	VV	1264	31601	0.57%	0.016%
117	10.191	10.163	10.208	VV	1785	36231	0.65%	0.018%
118	10.217	10.208	10.241	VV	1687	28416	0.51%	0.014%
119	10.254	10.241	10.294	VV	1511	39086	0.71%	0.019%
120	10.333	10.294	10.348	VV	1611	40620	0.73%	0.020%
121	10.359	10.348	10.365	VV	1536	14534	0.26%	0.007%
122	10.383	10.365	10.404	VV	2080	38746	0.70%	0.019%
123	10.452	10.404	10.479	VV	2308	80522	1.45%	0.040%
124	10.526	10.479	10.556	VV	10589	223722	4.04%	0.110%
125	10.565	10.556	10.608	VV	3265	71604	1.29%	0.035%
126	10.636	10.608	10.663	VV	1799	52446	0.95%	0.026%
127	10.737	10.663	10.781	VV	467437	5201750	93.88%	2.554%
128	10.812	10.781	10.933	VV	419036	5029665	90.77%	2.470%
129	10.951	10.933	10.965	VV	2378	43117	0.78%	0.021%
130	10.993	10.965	11.012	VV	6726	114892	2.07%	0.056%
131	11.026	11.012	11.044	VV	4808	75251	1.36%	0.037%
132	11.057	11.044	11.082	VV	3863	67743	1.22%	0.033%
133	11.125	11.082	11.153	VV	3247	107772	1.95%	0.053%
134	11.195	11.153	11.234	VV	449335	5365659	96.84%	2.635%
135	11.252	11.234	11.311	VV	4210	149475	2.70%	0.073%
136	11.340	11.311	11.361	VV	2501	67901	1.23%	0.033%
137	11.386	11.361	11.409	VV	2968	70479	1.27%	0.035%
138	11.427	11.409	11.440	VV	2129	37480	0.68%	0.018%
139	11.462	11.440	11.469	VV	2247	37202	0.67%	0.018%
140	11.505	11.469	11.550	VV	325602	3798151	68.55%	1.865%
141	11.567	11.550	11.611	VV	7400	146107	2.64%	0.072%

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142	11.647	11.611	11.666	VV	6231	135476	2.45%	0.067%
143	11.682	11.666	11.697	VV	5450	79309	1.43%	0.039%
144	11.713	11.697	11.771	VV	6750	150807	2.72%	0.074%
145	11.795	11.771	11.814	VV	2799	62606	1.13%	0.031%
146	11.860	11.814	11.878	VV	3015	92150	1.66%	0.045%
147	11.895	11.878	11.912	VV	2957	52043	0.94%	0.026%
148	11.922	11.912	11.937	VV	2389	34134	0.62%	0.017%
149	11.951	11.937	11.979	VV	2203	52107	0.94%	0.026%
150	12.007	11.979	12.050	VV	3904	107934	1.95%	0.053%
151	12.067	12.050	12.078	VV	2163	33508	0.60%	0.016%
152	12.103	12.078	12.135	VV	16139	227272	4.10%	0.112%
153	12.165	12.135	12.225	VV	2797	128355	2.32%	0.063%
154	12.254	12.225	12.297	VV	2654	94713	1.71%	0.047%
155	12.324	12.297	12.364	VV	6092	127946	2.31%	0.063%
156	12.400	12.364	12.411	VV	2464	60204	1.09%	0.030%
157	12.434	12.411	12.453	VV	5045	83188	1.50%	0.041%
158	12.503	12.453	12.526	VV	423560	5372739	96.96%	2.638%
159	12.553	12.526	12.628	VV	451028	5289857	95.47%	2.598%
160	12.644	12.628	12.660	VV	1978	35364	0.64%	0.017%
161	12.679	12.660	12.694	VV	2063	36956	0.67%	0.018%
162	12.733	12.694	12.754	VV	6861	124530	2.25%	0.061%
163	12.763	12.754	12.804	VV	2349	55683	1.00%	0.027%
164	12.850	12.804	12.881	VV	471822	5540919	100.00%	2.721%
165	12.902	12.881	12.914	VV	9653	123333	2.23%	0.061%
166	12.943	12.914	12.998	VV	248525	2944831	53.15%	1.446%
167	13.020	12.998	13.032	VV	2994	48680	0.88%	0.024%
168	13.047	13.032	13.074	VV	2890	51441	0.93%	0.025%
169	13.114	13.074	13.163	VV	408351	5122608	92.45%	2.516%
170	13.185	13.163	13.209	VV	2095	44712	0.81%	0.022%
171	13.243	13.209	13.262	VV	2056	44189	0.80%	0.022%
172	13.305	13.262	13.368	VV	3815	108617	1.96%	0.053%
173	13.434	13.368	13.470	VV	10436	201392	3.63%	0.099%
174	13.500	13.470	13.518	VV	1284	31714	0.57%	0.016%
175	13.541	13.518	13.563	VV	6391	94351	1.70%	0.046%
176	13.579	13.563	13.604	VV	4452	64409	1.16%	0.032%
177	13.622	13.604	13.633	VV	1720	25843	0.47%	0.013%
178	13.644	13.633	13.660	VV	1686	25164	0.45%	0.012%
179	13.699	13.660	13.733	VV	381209	5078434	91.65%	2.494%
180	13.750	13.733	13.791	VV	4754	75029	1.35%	0.037%
181	13.825	13.791	13.844	VV	1290	25649	0.46%	0.013%
182	13.859	13.844	13.896	VV	1191	21972	0.40%	0.011%
183	13.918	13.896	13.948	VV	538	12934	0.23%	0.006%
184	13.963	13.948	13.992	VV	570	10386	0.19%	0.005%
185	14.015	13.992	14.046	VV	718	9877	0.18%	0.005%
186	14.123	14.046	14.152	PV	4566	107168	1.93%	0.053%
187	14.167	14.152	14.194	VV	2337	37516	0.68%	0.018%
188	14.215	14.194	14.226	VV	861	13532	0.24%	0.007%
189	14.263	14.226	14.301	VV	2333	61066	1.10%	0.030%
190	14.348	14.301	14.384	VV	3204	76899	1.39%	0.038%
191	14.407	14.384	14.431	VV	6148	81764	1.48%	0.040%
192	14.469	14.431	14.494	VV	2313	45675	0.82%	0.022%
193	14.532	14.494	14.574	VV	1593	40466	0.73%	0.020%
194	14.593	14.574	14.637	VV	1236	23585	0.43%	0.012%

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195	14.670	14.637	14.684	VV	820	15158	0.27%	0.007%
196	14.726	14.684	14.746	VV	342660	4666001	84.21%	2.291%
197	14.769	14.746	14.784	VV	400379	4915769	88.72%	2.414%
198	14.800	14.784	14.859	VV	386667	4795890	86.55%	2.355%
199	14.881	14.859	14.941	VV	4137	98779	1.78%	0.049%
200	14.960	14.941	14.999	VV	1991	38247	0.69%	0.019%
201	15.025	14.999	15.044	VV	1977	32727	0.59%	0.016%
202	15.057	15.044	15.116	VV	1585	43497	0.79%	0.021%
203	15.179	15.116	15.251	VV	13984	332727	6.00%	0.163%
204	15.315	15.251	15.335	VV	1770	45467	0.82%	0.022%
205	15.389	15.335	15.412	VV	6442	121487	2.19%	0.060%
206	15.431	15.412	15.456	VV	2697	42346	0.76%	0.021%
207	15.470	15.456	15.486	VV	1199	16913	0.31%	0.008%
208	15.501	15.486	15.511	VV	964	13416	0.24%	0.007%
209	15.551	15.511	15.591	VV	3000	85905	1.55%	0.042%
210	15.630	15.591	15.684	VV	1435	36192	0.65%	0.018%
211	15.714	15.684	15.734	VV	1599	30658	0.55%	0.015%
212	15.750	15.734	15.771	VV	1088	16394	0.30%	0.008%
213	15.821	15.771	15.859	VV	346439	4747652	85.68%	2.331%
214	15.882	15.859	15.911	VV	1511	22798	0.41%	0.011%
215	15.921	15.911	15.965	VV	350	6983	0.13%	0.003%
216	15.996	15.965	16.040	PV	1059	23809	0.43%	0.012%
217	16.060	16.040	16.078	VV	1177	15776	0.28%	0.008%
218	16.111	16.078	16.132	VV	1660	32071	0.58%	0.016%
219	16.194	16.132	16.236	VV	10957	258580	4.67%	0.127%
220	16.281	16.236	16.297	VV	315490	4806421	86.74%	2.360%
221	16.315	16.297	16.386	VV	383837	4663582	84.17%	2.290%
222	16.403	16.386	16.431	VV	5195	90973	1.64%	0.045%
223	16.441	16.431	16.502	VV	2290	72806	1.31%	0.036%
224	16.524	16.502	16.545	VV	3249	55772	1.01%	0.027%
225	16.594	16.545	16.619	VV	17649	279974	5.05%	0.137%
226	16.660	16.619	16.712	VV	327267	4490359	81.04%	2.205%
227	16.769	16.712	16.870	VV	323677	4929182	88.96%	2.421%
228	16.894	16.870	16.935	VV	3006	99412	1.79%	0.049%
229	16.957	16.935	16.977	VV	2381	48186	0.87%	0.024%
230	17.022	16.977	17.094	VV	4499	199991	3.61%	0.098%
231	17.148	17.094	17.194	VV	5480	208779	3.77%	0.103%
232	17.216	17.194	17.268	VV	4811	140750	2.54%	0.069%
233	17.306	17.268	17.338	VV	3642	113696	2.05%	0.056%
234	17.353	17.338	17.391	VV	2589	68521	1.24%	0.034%
235	17.411	17.391	17.448	VV	2228	64845	1.17%	0.032%
236	17.494	17.448	17.512	VV	2472	74786	1.35%	0.037%
237	17.544	17.512	17.571	VV	5073	119404	2.15%	0.059%
238	17.656	17.571	17.718	VV	336032	4874019	87.96%	2.394%
239	17.741	17.718	17.765	VV	4999	105473	1.90%	0.052%
240	17.788	17.765	17.841	VV	3873	146164	2.64%	0.072%
241	17.874	17.841	17.904	VV	3618	110813	2.00%	0.054%
242	17.926	17.904	17.958	VV	5158	126971	2.29%	0.062%
243	17.967	17.958	17.981	VV	4105	53772	0.97%	0.026%
244	18.028	17.981	18.045	VV	291538	4414793	79.68%	2.168%
245	18.067	18.045	18.131	VV	293251	4286603	77.36%	2.105%
246	18.152	18.131	18.234	VV	9286	452962	8.17%	0.222%

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247	18.282	18.234	18.378	VV	278536	4452825	80.36%	2.187%
248	18.401	18.378	18.429	VV	7623	196615	3.55%	0.097%
249	18.487	18.429	18.541	VV	309600	4931834	89.01%	2.422%
250	18.581	18.541	18.617	VV	7632	283262	5.11%	0.139%
251	18.630	18.617	18.665	VV	6040	158221	2.86%	0.078%
252	18.705	18.665	18.724	VV	6005	189662	3.42%	0.093%
253	18.751	18.724	18.762	VV	6159	131365	2.37%	0.065%
254	18.782	18.762	18.803	VV	6009	142610	2.57%	0.070%
255	18.839	18.803	18.862	VV	11614	318164	5.74%	0.156%
256	18.879	18.862	18.926	VV	10869	324308	5.85%	0.159%
257	18.953	18.926	18.977	VV	7662	211684	3.82%	0.104%
258	18.998	18.977	19.046	VV	7835	265474	4.79%	0.130%
259	19.076	19.046	19.084	VV	5698	122514	2.21%	0.060%
260	19.114	19.084	19.144	VV	7735	245726	4.43%	0.121%
261	19.161	19.144	19.192	VV	6463	165525	2.99%	0.081%
262	19.269	19.192	19.337	VV	300815	5031401	90.80%	2.471%
263	19.424	19.337	19.455	VV	10008	554275	10.00%	0.272%
264	19.494	19.455	19.564	VV	9253	525984	9.49%	0.258%
265	19.598	19.564	19.683	VV	74083	1454686	26.25%	0.714%
266	19.704	19.683	19.731	VV	8552	223250	4.03%	0.110%
267	19.740	19.731	19.756	VV	7404	109613	1.98%	0.054%
268	19.803	19.756	19.834	VV	10680	435783	7.86%	0.214%
269	19.873	19.834	19.890	VV	11883	363517	6.56%	0.179%
270	19.903	19.890	19.964	VV	11598	466294	8.42%	0.229%
271	20.008	19.964	20.067	VV	287884	4841132	87.37%	2.377%
272	20.146	20.067	20.162	VV	11933	589958	10.65%	0.290%
273	20.187	20.162	20.265	VV	20413	766802	13.84%	0.377%
274	20.287	20.265	20.305	VV	9401	220904	3.99%	0.108%
275	20.314	20.305	20.327	VV	9167	122410	2.21%	0.060%
276	20.360	20.327	20.401	VV	10356	418627	7.56%	0.206%
277	20.428	20.401	20.511	VV	9805	605157	10.92%	0.297%
278	20.522	20.511	20.538	VV	8605	138064	2.49%	0.068%
279	20.564	20.538	20.589	VV	9085	267307	4.82%	0.131%
280	20.618	20.589	20.652	VV	8853	319194	5.76%	0.157%
281	20.733	20.652	20.874	VV	240877	5350371	96.56%	2.627%
282	20.891	20.874	20.919	VV	8161	213336	3.85%	0.105%
283	20.984	20.919	21.024	VV	8114	492430	8.89%	0.242%
284	21.034	21.024	21.047	VV	7729	104954	1.89%	0.052%
285	21.070	21.047	21.114	VV	7636	299669	5.41%	0.147%
286	21.150	21.114	21.251	VV	8026	589269	10.63%	0.289%
287	21.257	21.251	21.343	VV	6575	347385	6.27%	0.171%
288	21.358	21.343	21.421	VV	6295	282777	5.10%	0.139%
289	21.453	21.421	21.468	VV	6366	172660	3.12%	0.085%
290	21.477	21.468	21.499	VV	6254	112829	2.04%	0.055%
291	21.536	21.499	21.553	VV	6305	202598	3.66%	0.099%
292	21.623	21.553	21.701	VBA	172342	4529851	81.75%	2.225%
Sum of corrected areas:					203633056			

Aliphatic EPH 091024.M Tue Sep 17 04:36:34 2024