

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091323AL\
 Data File : FE044239.D
 Signal(s) : FID1B.ch
 Acq On : 13 Sep 2023 07:40
 Sample : 04393-01DL 10X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 083023.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	3.216	3.185	3.229	BH	24	-774	-0.01%	-0.000%
2	3.260	3.229	3.288	PH	2341	23154	0.35%	0.014%
3	3.297	3.288	3.342	HH	116	402	0.01%	0.000%
4	3.366	3.342	3.390	PH	30	134	0.00%	0.000%
5	3.405	3.390	3.424	HH	115	1445	0.02%	0.001%
6	3.445	3.424	3.471	HH	219	3691	0.06%	0.002%
7	3.494	3.471	3.511	HH	348	4560	0.07%	0.003%
8	3.534	3.511	3.571	HH	282	6206	0.09%	0.004%
9	3.604	3.571	3.635	HH	218	6837	0.10%	0.004%
10	3.659	3.635	3.711	HH	600	14420	0.22%	0.009%
11	3.738	3.711	3.758	HH	811	15461	0.23%	0.009%
12	3.781	3.758	3.820	HH	3990	46016	0.70%	0.028%
13	3.836	3.820	3.861	HH	265	4966	0.08%	0.003%
14	3.897	3.861	3.924	HH	2605	29992	0.46%	0.018%
15	3.961	3.924	3.970	HH	259	5761	0.09%	0.004%
16	3.987	3.970	4.002	HH	562	6919	0.10%	0.004%
17	4.020	4.002	4.038	HH	519	8407	0.13%	0.005%
18	4.054	4.038	4.085	HH	602	10760	0.16%	0.007%
19	4.097	4.085	4.123	HH	479	8049	0.12%	0.005%
20	4.145	4.123	4.174	HH	709	13697	0.21%	0.008%
21	4.191	4.174	4.222	HH	369	8436	0.13%	0.005%
22	4.284	4.222	4.310	HH	757	28495	0.43%	0.017%
23	4.327	4.310	4.354	HH	484	10106	0.15%	0.006%
24	4.361	4.354	4.374	HH	376	3620	0.05%	0.002%
25	4.390	4.374	4.421	HH	340	8206	0.12%	0.005%
26	4.531	4.421	4.554	HH	405	26439	0.40%	0.016%
27	4.567	4.554	4.615	HH	453	13810	0.21%	0.008%
28	4.632	4.615	4.658	HH	427	9390	0.14%	0.006%
29	4.681	4.658	4.701	HH	439	9426	0.14%	0.006%
30	4.729	4.701	4.747	HH	409	9525	0.14%	0.006%
31	4.757	4.747	4.769	HH	386	5011	0.08%	0.003%

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32	4.781	4.769	4.822	HH	490	12118	0.18%	0.007%
33	4.838	4.822	4.858	HH	471	9101	0.14%	0.006%
34	4.877	4.858	4.896	HH	461	9815	0.15%	0.006%
35	4.923	4.896	4.955	HH	836	20046	0.30%	0.012%
36	4.964	4.955	4.982	HH	575	8419	0.13%	0.005%
37	5.037	4.982	5.103	HH	657	37827	0.57%	0.023%
38	5.135	5.103	5.165	HH	633	19385	0.29%	0.012%
39	5.177	5.165	5.188	HH	468	6653	0.10%	0.004%
40	5.211	5.188	5.235	HH	777	16112	0.24%	0.010%
41	5.258	5.235	5.285	HH	556	14782	0.22%	0.009%
42	5.328	5.285	5.357	HH	544	20711	0.31%	0.013%
43	5.373	5.357	5.396	HH	554	11319	0.17%	0.007%
44	5.401	5.396	5.418	HH	492	5790	0.09%	0.004%
45	5.437	5.418	5.471	HH	518	14933	0.23%	0.009%
46	5.502	5.471	5.525	HH	684	16586	0.25%	0.010%
47	5.543	5.525	5.578	HH	532	15268	0.23%	0.009%
48	5.585	5.578	5.591	HH	451	3569	0.05%	0.002%
49	5.638	5.591	5.647	HH	499	15080	0.23%	0.009%
50	5.656	5.647	5.685	HH	503	10582	0.16%	0.006%
51	5.708	5.685	5.737	HH	566	15588	0.24%	0.010%
52	5.755	5.737	5.782	HH	642	14773	0.22%	0.009%
53	5.803	5.782	5.835	HH	690	18329	0.28%	0.011%
54	5.890	5.835	5.911	HH	838	28782	0.44%	0.018%
55	5.941	5.911	5.975	HH	669	23859	0.36%	0.015%
56	6.014	5.975	6.039	HH	702	24136	0.37%	0.015%
57	6.046	6.039	6.071	HH	640	11338	0.17%	0.007%
58	6.081	6.071	6.125	HH	688	19833	0.30%	0.012%
59	6.133	6.125	6.160	HH	647	12579	0.19%	0.008%
60	6.181	6.160	6.231	HH	653	26308	0.40%	0.016%
61	6.239	6.231	6.251	HH	643	7760	0.12%	0.005%
62	6.269	6.251	6.328	HH	1029	34638	0.53%	0.021%
63	6.336	6.328	6.371	HH	680	17205	0.26%	0.011%
64	6.387	6.371	6.408	HH	708	14698	0.22%	0.009%
65	6.415	6.408	6.425	HH	730	7278	0.11%	0.004%
66	6.440	6.425	6.473	HH	757	20109	0.31%	0.012%
67	6.501	6.473	6.538	HH	686	25184	0.38%	0.015%
68	6.567	6.538	6.607	HH	792	27570	0.42%	0.017%
69	6.621	6.607	6.677	HH	687	26624	0.40%	0.016%
70	6.686	6.677	6.703	HH	669	10246	0.16%	0.006%
71	6.728	6.703	6.748	HH	770	18197	0.28%	0.011%
72	6.826	6.748	6.848	HH	774	43189	0.66%	0.026%
73	6.855	6.848	6.986	HH	761	62027	0.94%	0.038%
74	7.044	6.986	7.097	HH	868	55935	0.85%	0.034%
75	7.122	7.097	7.155	HH	1043	31636	0.48%	0.019%
76	7.207	7.155	7.241	HH	1344	54244	0.82%	0.033%
77	7.268	7.241	7.331	HH	1181	55318	0.84%	0.034%
78	7.380	7.331	7.445	HH	1064	65044	0.99%	0.040%
79	7.460	7.445	7.535	HH	1126	48058	0.73%	0.029%

80	7.547	7.535	7.605	HH	rteres 887	35616	0.54%	0.022%
81	7.617	7.605	7.644	HH	915	19786	0.30%	0.012%
82	7.688	7.644	7.730	HH	1092	44206	0.67%	0.027%
83	7.741	7.730	7.793	HH	855	30948	0.47%	0.019%
84	7.843	7.793	7.875	HH	948	42815	0.65%	0.026%
85	8.244	8.193	8.306	HH	1077	68422	1.04%	0.042%
86	8.358	8.306	8.421	HH	1608	94879	1.44%	0.058%
87	8.443	8.421	8.466	HH	1498	36495	0.55%	0.022%
88	8.524	8.466	8.545	HH	1921	69451	1.05%	0.043%
89	8.563	8.545	8.605	HH	1501	51960	0.79%	0.032%
90	8.715	8.605	8.768	HH	1990	156272	2.37%	0.096%
91	8.814	8.768	8.838	HH	1581	63445	0.96%	0.039%
92	8.994	8.968	9.041	HH	3334	101170	1.53%	0.062%
93	9.055	9.041	9.115	HH	2104	86276	1.31%	0.053%
94	9.202	9.115	9.268	HH	3751	237307	3.60%	0.145%
95	9.309	9.268	9.341	HH	3707	125851	1.91%	0.077%
96	9.385	9.341	9.411	HH	2746	109645	1.66%	0.067%
97	9.478	9.411	9.505	HH	2943	154097	2.34%	0.094%
98	9.779	9.505	9.811	HH	5502	708198	10.74%	0.434%
99	10.132	9.811	10.155	HH	8800	1283696	19.48%	0.787%
100	10.174	10.155	10.195	HH	8365	196557	2.98%	0.121%
101	10.268	10.195	10.308	HH	9591	610021	9.25%	0.374%
102	10.345	10.308	10.385	HH	10682	474127	7.19%	0.291%
103	10.562	10.385	10.582	HH	15326	1519424	23.05%	0.932%
104	10.710	10.582	10.731	HH	18532	1496552	22.70%	0.918%
105	10.910	10.731	10.927	HH	22664	2351803	35.68%	1.442%
106	10.980	10.927	11.002	HH	25421	1086448	16.48%	0.666%
107	11.040	11.002	11.057	HH	25279	823568	12.49%	0.505%
108	11.075	11.057	11.092	HH	26255	540510	8.20%	0.331%
109	11.157	11.092	11.176	HH	29512	1402974	21.29%	0.860%
110	11.196	11.176	11.212	HH	29350	613967	9.31%	0.376%
111	11.328	11.212	11.363	HH	32689	2810341	42.64%	1.723%
112	11.451	11.363	11.475	HH	36993	2345403	35.58%	1.438%
113	11.511	11.475	11.528	HH	37576	1162574	17.64%	0.713%
114	11.656	11.528	11.670	HH	39917	3299603	50.06%	2.023%
115	11.704	11.670	11.755	HH	43413	2102609	31.90%	1.289%
116	11.931	11.755	11.965	HH	116119	6274062	95.19%	3.847%
117	11.989	11.965	12.008	HH	47959	1216044	18.45%	0.746%
118	12.027	12.008	12.052	HH	48221	1274804	19.34%	0.782%
119	12.081	12.052	12.097	HH	50600	1294824	19.64%	0.794%
120	12.121	12.097	12.185	HH	51012	2636752	40.00%	1.617%
121	12.283	12.185	12.325	HH	53286	4308377	65.36%	2.642%
122	12.413	12.325	12.432	HH	54322	3380484	51.29%	2.073%
123	12.447	12.432	12.471	HH	54402	1262686	19.16%	0.774%
124	12.536	12.471	12.581	HH	60971	3687092	55.94%	2.261%
125	12.602	12.581	12.629	HH	58179	1630512	24.74%	1.000%
126	12.652	12.629	12.671	HH	58482	1415772	21.48%	0.868%

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127	12.688	12.671	12.735	HH	58786	2199000	33.36%	1.348%
128	12.783	12.735	12.808	HH	57918	2474038	37.53%	1.517%
129	12.877	12.808	12.911	HH	59052	3544586	53.78%	2.173%
130	12.933	12.911	12.971	HH	58043	2071455	31.43%	1.270%
131	12.985	12.971	13.015	HH	60023	1524879	23.13%	0.935%
132	13.036	13.015	13.110	HH	59818	3357135	50.93%	2.058%
133	13.140	13.110	13.181	HH	58630	2476076	37.57%	1.518%
134	13.196	13.181	13.218	HH	59497	1294329	19.64%	0.794%
135	13.287	13.218	13.312	HH	59642	3325641	50.45%	2.039%
136	13.372	13.312	13.408	HH	107679	4006596	60.79%	2.456%
137	13.425	13.408	13.458	HH	60499	1796924	27.26%	1.102%
138	13.477	13.458	13.527	HH	61170	2493728	37.83%	1.529%
139	13.549	13.527	13.565	HH	61756	1366006	20.72%	0.838%
140	13.587	13.565	13.611	HH	62191	1710220	25.95%	1.049%
141	13.709	13.679	13.738	HH	64953	2168586	32.90%	1.330%
142	13.770	13.738	13.791	HH	62384	1937946	29.40%	1.188%
143	13.814	13.791	13.921	HH	61441	4693025	71.20%	2.877%
144	13.973	13.921	14.025	HH	60498	3686490	55.93%	2.260%
145	14.037	14.025	14.093	HH	59620	2432818	36.91%	1.492%
146	14.181	14.161	14.238	HH	60905	2680449	40.67%	1.643%
147	14.267	14.238	14.298	HH	57130	2043577	31.00%	1.253%
148	14.345	14.298	14.385	HH	58800	2936395	44.55%	1.800%
149	14.405	14.385	14.422	HH	55551	1217051	18.46%	0.746%
150	14.444	14.422	14.488	HH	55563	2159496	32.76%	1.324%
151	14.515	14.488	14.562	HH	53827	2376252	36.05%	1.457%
152	14.584	14.562	14.621	HH	54017	1873410	28.42%	1.149%
153	14.635	14.621	14.678	HH	52615	1762333	26.74%	1.081%
154	14.779	14.765	14.835	HH	51671	2087232	31.67%	1.280%
155	14.944	14.928	15.045	HH	49145	3273312	49.66%	2.007%
156	15.059	15.045	15.137	HH	45826	2494067	37.84%	1.529%
157	15.161	15.137	15.195	HH	45570	1549602	23.51%	0.950%
158	15.208	15.195	15.455	HH	44729	6591338	100.00%	4.041%
159	15.824	15.802	15.875	HH	38055	1619926	24.58%	0.993%
160	15.975	15.954	16.044	HH	35858	1902232	28.86%	1.166%
161	16.213	16.186	16.241	HH	34256	1118261	16.97%	0.686%
162	16.255	16.241	16.407	HH	34524	3306737	50.17%	2.027%
163	16.738	16.658	16.801	HH	36220	2801652	42.51%	1.718%
164	16.861	16.801	16.935	HH	37210	2673396	40.56%	1.639%
165	16.987	16.935	17.068	HV	35285	2542364	38.57%	1.559%
166	17.381	17.365	17.415	VV	23654	684433	10.38%	0.420%
167	17.450	17.415	17.498	VV	23778	1096316	16.63%	0.672%
168	17.525	17.498	17.555	VV	20084	671265	10.18%	0.412%
169	17.652	17.638	17.708	VV	18606	731978	11.11%	0.449%
170	17.731	17.708	17.835	VV	16701	1170743	17.76%	0.718%
171	17.858	17.835	17.915	VV	13910	640102	9.71%	0.392%
172	17.946	17.915	17.970	VV	12667	414642	6.29%	0.254%
173	17.996	17.970	18.018	VV	11925	335866	5.10%	0.206%
174	18.178	18.124	18.195	VV	10019	412640	6.26%	0.253%

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175	18.269	18.221	18.308	VV	9051	464460	7.05%	0.285%
176	18.413	18.308	18.445	VV	7587	625329	9.49%	0.383%
177	18.515	18.445	18.548	VV	8589	435512	6.61%	0.267%
178	18.727	18.662	18.754	VV	4610	228888	3.47%	0.140%
179	19.031	18.971	19.048	VV	3868	142711	2.17%	0.087%
180	19.326	19.263	19.361	VV	5222	208130	3.16%	0.128%
181	21.021	20.985	21.038	VV	18687	583122	8.85%	0.358%
182	21.562	21.548	21.601	VV	12290	358810	5.44%	0.220%
183	22.175	22.105	22.245	VV	2761	160151	2.43%	0.098%
					Sum of corrected areas:	163103227		

Aliphatic EPH 083023.M Wed Sep 13 13:48:38 2023