

Instrument :

FID_E

ClientSampleId :

TP-2DL

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE06112
Data File : FE054281.D
Signal(s) : FID1B.ch
Acq On : 10 Jun 2025 11:46
Sample : Q2240-05DL 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/11/2025
Supervised By :mohammad ahmed 06/12/2025

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 061025.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	7.627	7.597	7.648	VV	893	22378	0.69%	0.032%
2	7.658	7.648	7.689	VV	890	15848	0.49%	0.023%
3	7.705	7.689	7.724	VV	828	12813	0.39%	0.018%
4	7.750	7.724	7.781	VV	2115	36400	1.12%	0.052%
5	7.797	7.781	7.818	VV	707	8623	0.27%	0.012%
6	8.005	7.984	8.038	VV	4054	96462	2.97%	0.139%
7	8.045	8.038	8.078	VV	2295	45501	1.40%	0.066%
8	8.093	8.078	8.121	VV	1551	36271	1.12%	0.052%
9	8.147	8.121	8.161	VV	1777	37619	1.16%	0.054%
10	8.667	8.646	8.690	VV	2318	46340	1.43%	0.067%
11	8.738	8.731	8.747	VV	889	8319	0.26%	0.012%
12	8.910	8.895	8.958	VV	6057	151349	4.66%	0.218%
13	10.072	10.052	10.086	VV	4257	62361	1.92%	0.090%
14	10.096	10.086	10.136	VV	3498	74490	2.29%	0.107%
15	10.150	10.136	10.164	VV	1712	27450	0.85%	0.040%
16	10.175	10.164	10.213	VV	1894	32799	1.01%	0.047%
17	10.248	10.213	10.291	VV	1606	37304	1.15%	0.054%
18	10.303	10.291	10.324	VV	391	4784	0.15%	0.007%
19	10.410	10.324	10.432	PV	1942	38644	1.19%	0.056%
20	10.460	10.432	10.490	VV	5803	90409	2.78%	0.130%
21	10.518	10.490	10.528	VV	2582	37701	1.16%	0.054%
22	10.551	10.528	10.572	VV	3935	79291	2.44%	0.114%
23	10.666	10.631	10.707	VV	4714	105628	3.25%	0.152%
24	10.723	10.707	10.738	VV	2430	38471	1.18%	0.055%
25	10.748	10.738	10.772	VV	2055	37483	1.15%	0.054%
26	10.834	10.823	10.852	VV	3657	49436	1.52%	0.071%
27	10.936	10.925	10.959	VV	2300	36405	1.12%	0.052%
28	10.974	10.959	10.989	VV	1335	20074	0.62%	0.029%
29	11.007	10.989	11.020	VV	1106	18000	0.55%	0.026%
30	11.152	11.128	11.276	VV	23207	520299	16.03%	0.750%
31	11.289	11.276	11.309	VV	1227	20114	0.62%	0.029%
32	11.324	11.309	11.338	VV	634	8921	0.27%	0.013%
33	11.384	11.354	11.403	VV	2460	45076	1.39%	0.065%
34	11.439	11.403	11.454	VV	2320	60863	1.87%	0.088%
35	11.470	11.454	11.490	VV	2841	44481	1.37%	0.064%
36	11.514	11.490	11.534	VV	3206	54669	1.68%	0.079%

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37	11.673	11.652	11.692	VV	2026	25229	0.78%	0.036%
38	11.879	11.859	11.895	VV	14964	197190		
39	11.912	11.895	11.957	VV	16570	273132		
40	11.990	11.957	12.012	VV	22268	336338	10	
41	12.027	12.012	12.042	VV	11509	154817	4	
42	12.059	12.042	12.107	VV	14206	235901	7	
43	12.127	12.107	12.143	VV	1140	16420	0.51%	0.024%
44	12.187	12.143	12.238	VV	3452	93739	2.89%	0.135%
45	12.897	12.870	12.970	VV	135924	1798777	55.40%	2.594%
46	12.994	12.970	13.030	VV	1871	40886	1.26%	0.059%
47	13.057	13.030	13.070	VV	2829	42948	1.32%	0.062%
48	13.089	13.070	13.108	VV	5668	79186	2.44%	0.114%
49	13.118	13.108	13.169	VV	2976	73047	2.25%	0.105%
50	13.196	13.169	13.237	VV	121879	1574767	48.50%	2.271%
51	13.278	13.237	13.354	VV	91101	1473955	45.40%	2.125%
52	13.377	13.354	13.421	VV	3989	91326	2.81%	0.132%
53	13.445	13.421	13.458	VV	3393	45872	1.41%	0.066%
54	13.531	13.512	13.572	VV	3209	50243	1.55%	0.072%
55	13.606	13.572	13.638	PV	3431	79431	2.45%	0.115%
56	13.795	13.731	13.840	PV	19820	410562	12.65%	0.592%
57	13.857	13.840	13.873	VV	2628	34780	1.07%	0.050%
58	13.941	13.923	13.961	VV	10668	170246	5.24%	0.245%
59	13.973	13.961	14.008	VV	5960	98914	3.05%	0.143%
60	14.036	14.008	14.051	VV	6836	127305	3.92%	0.184%
61	14.068	14.051	14.092	VV	11603	179285	5.52%	0.259%
62	14.112	14.092	14.158	VV	7640	134897	4.15%	0.195%
63	14.175	14.158	14.208	VV	1305	23332	0.72%	0.034%
64	14.241	14.208	14.255	VV	2036	30171	0.93%	0.044%
65	14.268	14.255	14.289	VV	1354	20904	0.64%	0.030%
66	14.304	14.289	14.360	VV	816	17942	0.55%	0.026%
67	14.939	14.918	14.950	VV	2761	47636	1.47%	0.069%
68	14.973	14.950	15.011	VV	4060	98771	3.04%	0.142%
69	15.020	15.011	15.030	VV	1584	16223	0.50%	0.023%
70	15.204	15.196	15.212	VV	3249	30714	0.95%	0.044%
71	15.248	15.212	15.354	VV	14560	476852	14.69%	0.688%
72	16.516	16.497	16.528	VV	9549	161996	4.99%	0.234%
73	16.569	16.528	16.604	VV	10800	435570	13.42%	0.628%
74	16.657	16.604	16.750	VV	66687	2046422	63.03%	2.951%
75	16.793	16.750	16.834	VV	23033	763114	23.50%	1.100%
76	16.844	16.834	16.882	VV	13293	343693	10.59%	0.496%
77	16.939	16.882	16.953	VV	16247	561480	17.29%	0.810%
78	16.981	16.953	17.015	VV	47746	973197	29.98%	1.403%
79	17.043	17.015	17.098	VV	55411	1349375	41.56%	1.946%
80	17.144	17.098	17.234	VV	25208	1477892	45.52%	2.131%
81	17.288	17.234	17.321	VV	19227	884864	27.25%	1.276%
82	17.346	17.321	17.370	VV	20770	529196	16.30%	0.763%
83	17.422	17.370	17.481	VV	23635	1302390	40.12%	1.878%
84	17.528	17.481	17.550	VV	21162	803899	24.76%	1.159%
85	17.567	17.550	17.611	VV	23049	753873	23.22%	1.087%
86	17.636	17.611	17.651	VV	20322	455847	14.04%	0.657%
87	17.673	17.651	17.693	VV	22492	523821	16.13%	0.755%
88	17.711	17.693	17.788	VV	21778	1133881	34.92%	1.635%
89	17.838	17.788	17.871	VV	20387	911672	28.08%	1.315%

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/11/2025

Supervised By :mohammad ahmed 06/12/2025

							Instrument : FID_E	
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Area	Area	Area	Area	Area	Area	Area	Area	Area
90	17.905	17.871	17.923	VV	20962	621043	19.13%	0.896%
91	17.939	17.923	17.951	VV	20785	330415	10.00%	0.896%
92	18.001	17.951	18.024	VV	28898	1040981	32.00%	0.896%
93	18.040	18.024	18.068	VV	21987	540881	16.00%	0.896%
94	18.139	18.068	18.214	VV	35232	2191382	67.00%	0.896%
95	18.236	18.214	18.254	VV	23287	545568	16.00%	0.896%
Manual Integration								
96	18.271	18.254	18.301	VV	22742	615705	18.96%	0.888%
97	18.337	18.301	18.393	VV	32340	1461669	45.02%	2.108%
98	18.433	18.393	18.486	VV	47560	1861239	57.33%	2.684%
99	18.507	18.486	18.547	VV	37345	1113179	34.29%	1.605%
100	18.591	18.547	18.612	VV	30261	1094557	33.71%	1.578%
101	18.622	18.612	18.656	VV	27061	706929	21.77%	1.019%
102	18.690	18.656	18.755	VV	43191	1872983	57.69%	2.701%
103	18.835	18.755	18.884	VV	36107	2240483	69.01%	3.231%
104	18.895	18.884	18.903	VV	26771	302428	9.32%	0.436%
105	18.931	18.903	18.954	VV	34756	920045	28.34%	1.327%
106	18.980	18.954	19.051	VV	34053	1747047	53.81%	2.519%
107	19.147	19.051	19.169	VV	32581	2168038	66.78%	3.126%
108	19.236	19.169	19.250	VV	37156	1639069	50.49%	2.363%
109	19.264	19.250	19.307	VV	37812	1162335	35.80%	1.676%
110	19.330	19.307	19.349	VV	35248	842950	25.96%	1.216%
111	19.371	19.349	19.381	VV	34483	665051	20.48%	0.959%
112	19.389	19.381	19.396	VV	34065	296465	9.13%	0.427%
113	19.401	19.396	19.414	VV	34003	358359	11.04%	0.517%
114	19.432	19.414	19.461	VV	34353	949211	29.24%	1.369%
115	19.484	19.461	19.501	VV	34119	817060	25.17%	1.178%
116	19.532	19.501	19.551	VV	35897	1040982	32.06%	1.501%
117	19.562	19.551	19.570	VV	34746	391846	12.07%	0.565%
118	19.642	19.570	19.680	VV	41350	2470092	76.08%	3.562%
119	19.741	19.680	19.762	VV	41419	1908821	58.79%	2.752%
120	19.771	19.762	19.794	VV	39385	749119	23.07%	1.080%
121	19.871	19.794	19.908	VV	44322	2837277	87.39%	4.091%
122	19.965	19.908	20.020	VV	57811	3246618	100.00%	4.682%
123	20.040	20.020	20.091	VV	49354	1986474	61.19%	2.864%
124	20.103	20.091	20.111	VV	45844	536469	16.52%	0.774%
Sum of corrected areas:							69349763	