

rteres

Instrument :

FID_D

ClientSampleId :

3MSD

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD122821.M

Data File : FD040285.D

Signal(s) : FID2B.CH

Acq On : 30 Dec 2021 6:11

Sample : M5247-05MSD

Misc :

ALS Vial : 78 Sample Multiplier: 1

Reviewed By :Yogesh Patel 12/30/2021

Supervised By :Ankita Jodhani 12/30/2021

Integration File: autoint1.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 122821.M

Title : GC Extractables

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.660	2.637	2.721	VB	907557	6896115	85.04%	2.563%
2	3.255	3.228	3.267	BV	14310	110695	1.36%	0.041%
3	3.275	3.267	3.312	VB	5658	68926	0.85%	0.026%
4	3.423	3.390	3.442	BB	7417	61539	0.76%	0.023%
5	3.642	3.599	3.663	BV	866728	7280989	89.78%	2.706%
6	3.686	3.663	3.718	VV	895284	7781688	95.96%	2.892%
7	5.175	5.133	5.240	BV	889760	8109700	100.00%	3.014%
8	5.606	5.560	5.658	BB	741380	7338793	90.49%	2.727%
9	6.119	6.101	6.144	VB	4095	41755	0.51%	0.016%
10	6.214	6.162	6.284	BB	786935	7718585	95.18%	2.868%
11	7.383	7.338	7.417	BB	703463	7333163	90.42%	2.725%
12	7.479	7.433	7.549	BB	755862	7601631	93.74%	2.825%
13	7.774	7.743	7.828	VV	779370	7949501	98.02%	2.954%
14	7.848	7.828	7.891	VV	3686	55197	0.68%	0.021%
15	8.550	8.492	8.614	BB	735116	7521809	92.75%	2.795%
16	8.754	8.723	8.778	BV	7953	96000	1.18%	0.036%
17	8.970	8.921	9.013	BB	685427	7369787	90.88%	2.739%
18	9.725	9.708	9.760	VB	5670	90731	1.12%	0.034%
19	9.938	9.866	9.967	BV	655171	7275729	89.72%	2.704%
20	10.013	9.967	10.058	VV	631580	7073967	87.23%	2.629%
21	10.403	10.366	10.457	BV	631120	7288319	89.87%	2.709%
22	10.476	10.457	10.518	VB	5927	80754	1.00%	0.030%
23	10.709	10.661	10.745	BB	573832	6256330	77.15%	2.325%
24	11.117	11.098	11.136	VV	4870	55629	0.69%	0.021%
25	11.165	11.136	11.198	VB	4740	76029	0.94%	0.028%
26	11.224	11.200	11.260	BB	5340	63715	0.79%	0.024%
27	11.319	11.268	11.343	BV	42893	493142	6.08%	0.183%
28	11.704	11.644	11.721	BV	586372	7022141	86.59%	2.610%
29	11.742	11.721	11.790	VV	614249	6878266	84.82%	2.556%
30	11.917	11.880	11.941	BB	7472	74677	0.92%	0.028%
31	12.037	11.984	12.068	BV	592789	6830001	84.22%	2.538%
32	12.088	12.068	12.108	VV	6074	79453	0.98%	0.030%
33	12.142	12.108	12.169	VV	377249	4576815	56.44%	1.701%
34	12.184	12.169	12.224	VB	6279	80232	0.99%	0.030%
35	12.313	12.259	12.348	BV	541468	6870335	84.72%	2.553%
36	12.376	12.348	12.392	VV	5525	77697	0.96%	0.029%

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37	12.404	12.392	12.453	VB	4255	65045	0.80%	0.024%
38	12.539	12.473	12.575	BB	12223	145715		
39	12.725	12.689	12.769	BB	4648	74700		
40	12.896	12.809	12.960	BB	551853	6754971	83	
41	13.300	13.252	13.356	BB	13239	198499	2	
42	13.451	13.417	13.473	BB	4062	46485	0	
43	13.903	13.860	13.922	PV	473571	6441543	79.43%	2.394%
44	13.947	13.922	13.965	VV	568830	6416921	79.13%	2.385%
45	13.992	13.965	14.022	VV	518047	6545002	80.71%	2.432%
46	14.369	14.299	14.436	BB	33461	559055	6.89%	0.208%
47	14.506	14.444	14.538	BV	5072	87307	1.08%	0.032%
48	14.562	14.538	14.590	VV	4614	63509	0.78%	0.024%
49	15.011	14.934	15.045	BV	491386	6329334	78.05%	2.352%
50	15.377	15.334	15.407	BV	11217	173620	2.14%	0.065%
51	15.448	15.407	15.464	VV	422294	6623244	81.67%	2.461%
52	15.485	15.464	15.524	VV	564060	6531943	80.54%	2.427%
53	15.756	15.714	15.782	BV	4336	67833	0.84%	0.025%
54	15.827	15.782	15.885	VV	463846	6336028	78.13%	2.355%
55	15.953	15.885	15.983	VV	447952	6315630	77.88%	2.347%
56	15.997	15.983	16.008	VV	3236	40142	0.49%	0.015%
57	16.024	16.008	16.053	VV	5042	64594	0.80%	0.024%
58	16.315	16.283	16.362	BB	10280	175919	2.17%	0.065%
59	16.395	16.366	16.442	BV	11592	174781	2.16%	0.065%
60	16.725	16.666	16.748	BV	4612	70543	0.87%	0.026%
61	16.836	16.748	16.869	VV	436344	6093754	75.14%	2.265%
62	16.895	16.869	16.908	PV	7002	94144	1.16%	0.035%
63	16.920	16.908	16.956	VB	7034	97232	1.20%	0.036%
64	17.043	17.002	17.068	BV	3481	51493	0.63%	0.019%
65	17.188	17.068	17.203	PV	432975	6581472	81.16%	2.446%
66	17.231	17.203	17.292	VV	478583	6637870	81.85%	2.467%
67	17.445	17.388	17.496	BV	429635	6536598	80.60%	2.429%
68	17.519	17.496	17.543	VV	6252	83236	1.03%	0.031%
69	17.615	17.577	17.626	BV	6109	77096	0.95%	0.029%
70	17.664	17.626	17.695	VV	421993	5914864	72.94%	2.198%
71	17.709	17.695	17.731	VV	4239	50797	0.63%	0.019%
72	17.757	17.731	17.818	VB	10133	171537	2.12%	0.064%
73	17.908	17.860	17.933	BV	13494	179573	2.21%	0.067%
74	17.993	17.933	18.005	VV	22126	359272	4.43%	0.134%
75	18.018	18.005	18.044	VV	21461	432134	5.33%	0.161%
76	18.051	18.044	18.084	VV	14412	195552	2.41%	0.073%
77	18.104	18.084	18.132	VV	5033	89017	1.10%	0.033%
78	18.159	18.132	18.188	VV	5324	86924	1.07%	0.032%
79	18.267	18.188	18.280	VV	4566	104736	1.29%	0.039%
80	18.307	18.280	18.343	VB	4434	113361	1.40%	0.042%
81	18.443	18.377	18.498	BV	370509	5500271	67.82%	2.044%
82	18.543	18.498	18.561	VV	2025	64634	0.80%	0.024%
83	18.582	18.561	18.603	VV	3376	42399	0.52%	0.016%
84	18.687	18.603	18.711	PB	3648	53758	0.66%	0.020%
85	18.751	18.718	18.772	BV	6463	100420	1.24%	0.037%
86	18.812	18.772	18.831	VV	3735	98247	1.21%	0.037%
87	19.081	18.862	19.111	BV	30427	533598	6.58%	0.198%
88	19.178	19.111	19.217	VV	318154	4685899	57.78%	1.741%
89	19.247	19.217	19.269	VV	3732	83974	1.04%	0.031%

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Chromatogram Data									
Peak #	Retention Time (min)	Area	Height	Width	Integration	Integration	Integration	Integration	Integration
90	19.506	19.269	19.615	VV	143477	7839803	96.67%	2.913%	
91	19.709	19.615	19.732	VV	12914	656914			
92	19.765	19.732	19.775	VV	9951	249320			
93	19.883	19.775	19.951	VV	270984	5149705	63		
94	19.960	19.951	19.971	VV	5983	67605	0		
95	20.012	19.971	20.056	VV	6647	279222	3		
96	20.066	20.056	20.086	VV	5116	76661	0.95%	0.028%	
97	20.145	20.086	20.157	VV	3120	143544	1.77%	0.053%	
98	20.211	20.157	20.239	VV	4168	140393	1.73%	0.052%	
99	20.265	20.239	20.297	VV	3103	56998	0.70%	0.021%	
100	20.709	20.576	20.758	BV	203610	4433345	54.67%	1.648%	

Sum of corrected areas: 269089566

Aliphatic EPH 122821.M Thu Dec 30 09:23:28 2021

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