

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021522\
 Data File : PD068022.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Feb 2022 17:02
 Operator : AR\AJ
 Sample : RESC021
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 RESC021

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 02/16/2022
 Supervised By : Ankita Jodhani 02/18/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 16 00:58:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021522CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 16 00:56:37 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.452	4.152	24893639	177.5E6	18.960	19.211
27)	SA Decachlor...	8.220	9.332	36156169	187.3E6	36.393	38.634
Target Compounds							
2)	A alpha-BHC	3.892	4.548	16582898	132.4E6	9.283	9.950
3)	MA gamma-BHC...	4.176	4.838	15696838	120.3E6	9.335	9.889
4)	MA Heptachlor	4.476	5.363	14302741	105.1E6	9.449	9.860
5)	MB Aldrin	4.724	5.675	15648521	111.1E6	9.600	9.677
6)	B beta-BHC	4.426	5.000	7341539	52111472	9.740	10.018
7)	B delta-BHC	4.630	5.223	15104468	117.0E6	9.325	9.567m
8)	B Heptachlo...	5.169	6.063	13575081	93834457	9.341	9.566
9)	A Endosulfan I	5.508	6.425	12689665	80297176	9.266	9.375
10)	B trans-Chl...	5.396	6.299	13585376	88548587	9.301	9.316
11)	B cis-Chlor...	5.454	6.374	13138024	83206825	9.248	9.253
12)	B 4,4'-DDE	5.621	6.524	24880664	162.1E6	18.397	19.009
13)	MA Dieldrin	5.753	6.683	27601906	175.3E6	18.138	19.301
14)	MA Endrin	6.010	6.903	22358883	126.5E6	18.568	19.173
15)	B Endosulfa...	6.285	7.108	22549353	133.3E6	18.470	19.040
16)	A 4,4'-DDD	6.139	7.014	21903618	131.7E6	18.416	19.108
17)	MA 4,4'-DDT	6.380	7.318	16011848	98894874	17.354	18.895
18)	B Endrin al...	6.455	7.232	16354630	96022540	18.737	19.158
19)	B Endosulfa...	6.668	7.456	20261707	117.5E6	18.285	19.174
20)	A Methoxychlor	6.932	7.770	49376552	259.8E6	91.078	96.894
21)	B Endrin ke...	7.160	7.931	22361859	125.1E6	19.911	20.640

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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RT#1	RT#2	Resolution
3.452	3.892	100.00%
3.892	4.176	100.00%
4.176	4.426	100.00%
4.426	4.476	100.00%
4.476	4.630	100.00%
4.630	4.724	100.00%
4.724	5.169	100.00%
5.169	5.396	100.00%
5.396	5.454	100.00%
5.454	5.508	100.00%
5.508	5.621	100.00%
5.621	5.753	100.00%
5.753	6.010	100.00%
6.010	6.139	100.00%
6.139	6.285	100.00%
6.285	6.380	100.00%
6.380	6.455	100.00%
6.455	6.668	100.00%
6.668	6.932	100.00%
6.932	7.160	100.00%
7.160	8.220	100.00%

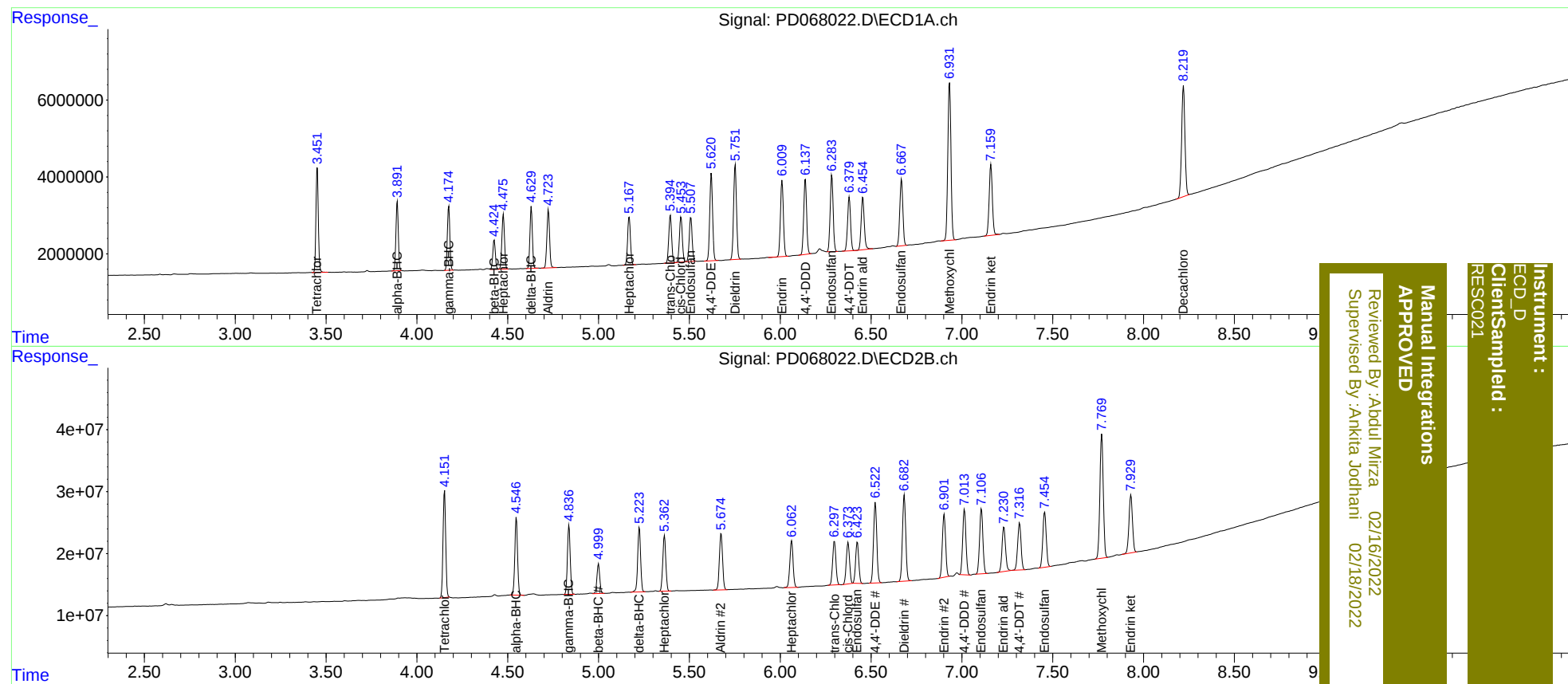
Signal #2

4.152	4.548	100.00%
4.548	4.838	100.00%
4.838	5.000	100.00%
5.000	5.225	100.00%
5.225	5.363	100.00%
5.363	5.675	100.00%
5.675	6.063	100.00%
6.063	6.299	100.00%
6.299	6.374	100.00%
6.374	6.425	100.00%
6.425	6.524	100.00%
6.524	6.683	100.00%
6.683	6.903	100.00%
6.903	7.014	100.00%
7.014	7.108	100.00%
7.108	7.232	100.00%
7.232	7.318	100.00%
7.318	7.456	100.00%
7.456	7.770	100.00%
7.770	7.931	100.00%
7.931	9.332	100.00%

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ECD_D
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