

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070621\
 Data File : PD064079.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2021 15:59
 Operator : AR\AJ
 Sample : RESC04
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleID :
 RESC004

Manual Integrations
 APPROVED

Ankita
 7/8/2021 1:29:30 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 02:36:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070621CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 08 02:29:57 2021
 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

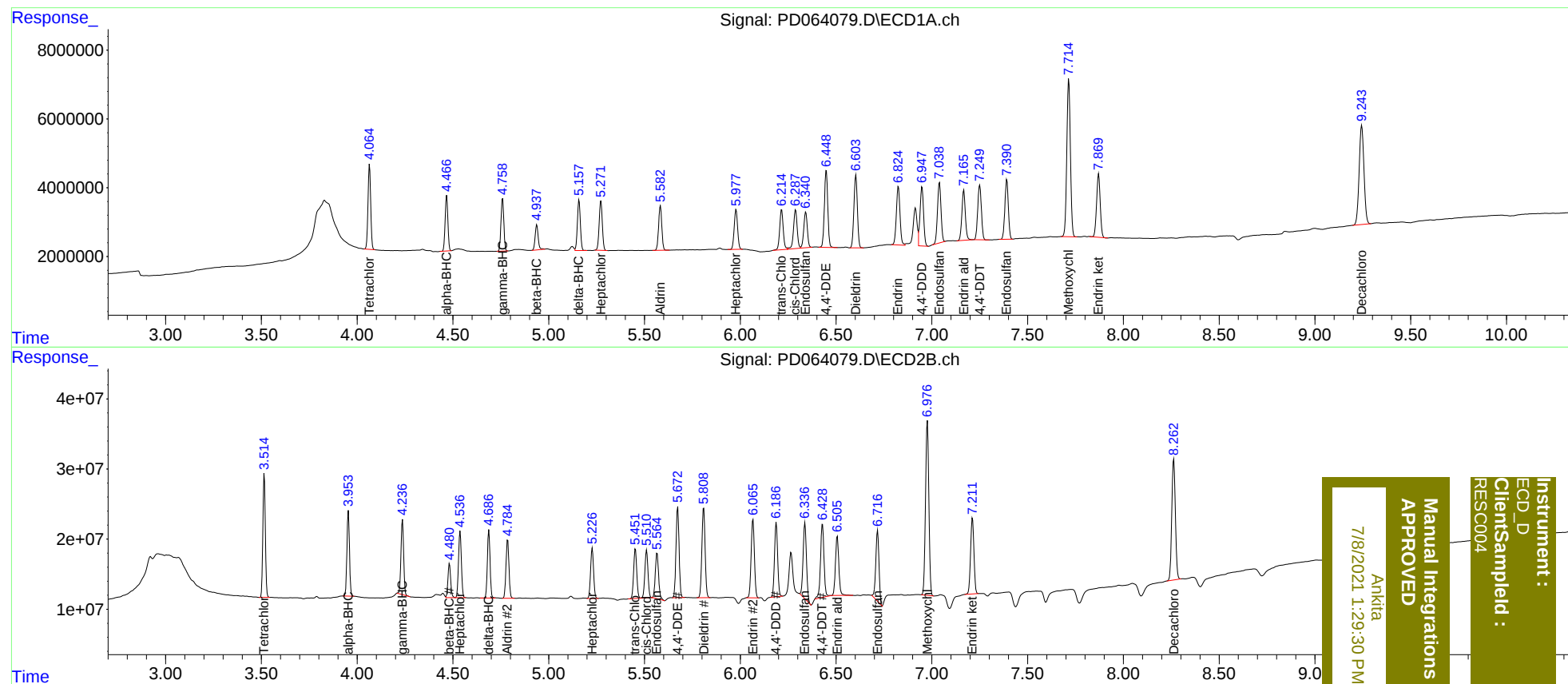
System Monitoring Compounds							
1)	SA Tetrachlo...	4.065	3.515	24169562	158.4E6	17.211	19.536
2)	SA Decachlor...	9.244	8.263	50369123	225.9E6	37.991	44.519
Target Compounds							
2)	A alpha-BHC	4.467	3.954	15988560	111.8E6	8.163	10.404 #
3)	MA gamma-BHC...	4.759	4.237	15842639	103.8E6	8.379	10.408
4)	MA Heptachlor	5.273	4.537	16501620	98188733	8.814	10.377
5)	MB Aldrin	5.583	4.786	15026615	90204166	9.040	10.397
6)	B beta-BHC	4.938	4.482	8055811	48470356	9.129	10.636
7)	B delta-BHC	5.158	4.688	15860013	95163702	8.668	10.591
8)	B Heptachlo...	5.978	5.227	14274151	78153905	9.046	10.563
9)	A Endosulfan I	6.342	5.566	13324337	78014964	9.155	10.372
10)	B trans-Chl...	6.216	5.452	14907860	79458852	9.299	10.198
11)	B cis-Chlor...	6.289	5.511	14941905	76894880	9.590	10.165
12)	B 4,4'-DDE	6.449	5.672	27445938	144.2E6	17.460	20.272m
13)	MA Dieldrin	6.604	5.809	26616531	150.6E6	17.194	20.447
14)	MA Endrin	6.825	6.066	22432709	132.8E6	17.878	21.172
15)	B Endosulfa...	7.040	6.337	22393014	131.4E6	17.072	22.425 #
16)	A 4,4'-DDD	6.949	6.188	22260131	120.0E6	17.061	20.412
17)	MA 4,4'-DDT	7.250	6.429	21212661	131.6E6	16.868	21.453 #
18)	B Endrin al...	7.167	6.507	18423780	103.6E6	17.502	21.103
19)	B Endosulfa...	7.392	6.717	21965537	117.1E6	17.656	23.409 #
20)	A Methoxychlor	7.715	6.977	59569853	301.2E6	88.191	108.502
21)	B Endrin ke...	7.871	7.212	24137811	132.6E6	17.272	21.343

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

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Instrument :
ECD_D
ClientSampled :
RESC004

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Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
RESC004

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e

Manual Integrations
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Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070621CLP.M
Title : GC Extractables
Last Update : Thu Jul 08 02:29:57 2021
Integrator: ChemStation

RT#1	RT#2	Resolution
4.065	4.467	100.00%
4.467	4.759	100.00%
4.759	4.938	100.00%
4.938	5.158	100.00%
5.158	5.273	100.00%
5.273	5.583	100.00%
5.583	5.978	100.00%
5.978	6.216	100.00%
6.216	6.289	98.66%
6.289	6.342	98.95%
6.342	6.449	100.00%
6.449	6.604	100.00%
6.604	6.825	100.00%
6.825	6.949	100.00%
6.949	7.040	100.00%
7.040	7.167	100.00%
7.167	7.250	100.00%
7.250	7.392	100.00%
7.392	7.715	100.00%
7.715	7.871	100.00%
7.871	9.244	100.00%

Signal #2

3.515	3.954	100.00%
3.954	4.237	100.00%
4.237	4.482	100.00%
4.482	4.537	100.00%
4.537	4.688	100.00%
4.688	4.786	100.00%
4.786	5.227	100.00%
5.227	5.452	100.00%
5.452	5.511	100.00%
5.511	5.566	97.44%
5.566	5.674	100.00%
5.674	5.809	100.00%
5.809	6.066	100.00%
6.066	6.188	100.00%
6.188	6.337	100.00%
6.337	6.429	100.00%
6.429	6.507	100.00%
6.507	6.717	100.00%
6.717	6.977	100.00%
6.977	7.212	100.00%
7.212	8.263	100.00%

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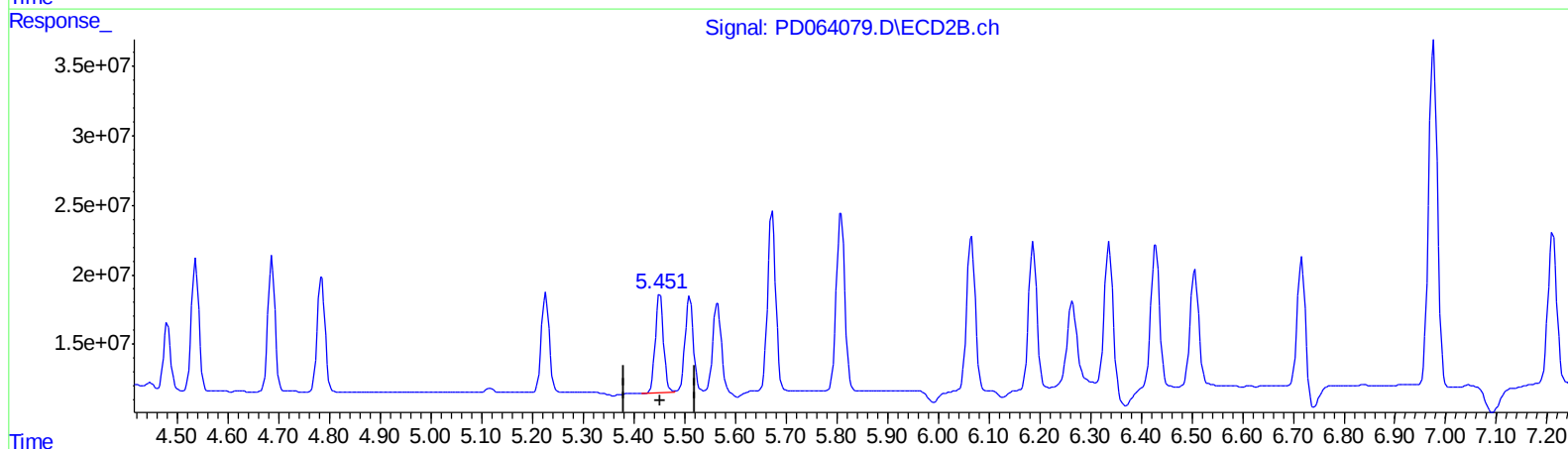
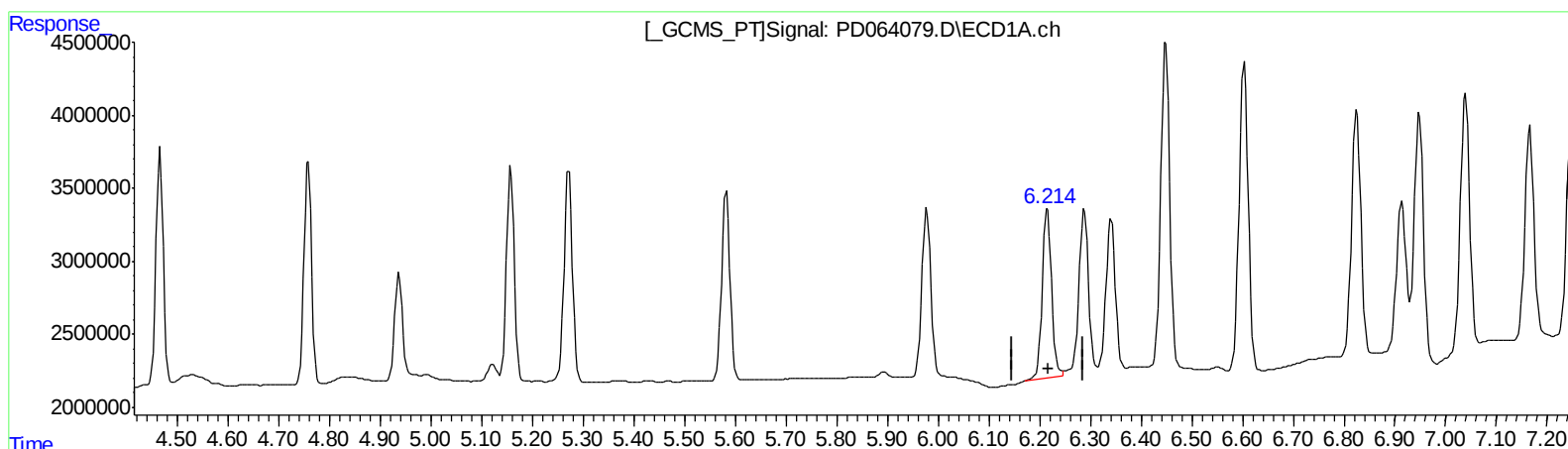
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ClientSampled :
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QEdit

(10) trans-Chlordane (B)

6.216min 9.299 ng/ml

response 14907860

(10) trans-Chlordane #2 (B)

5.452min 10.198 ng/ml

response 79458852

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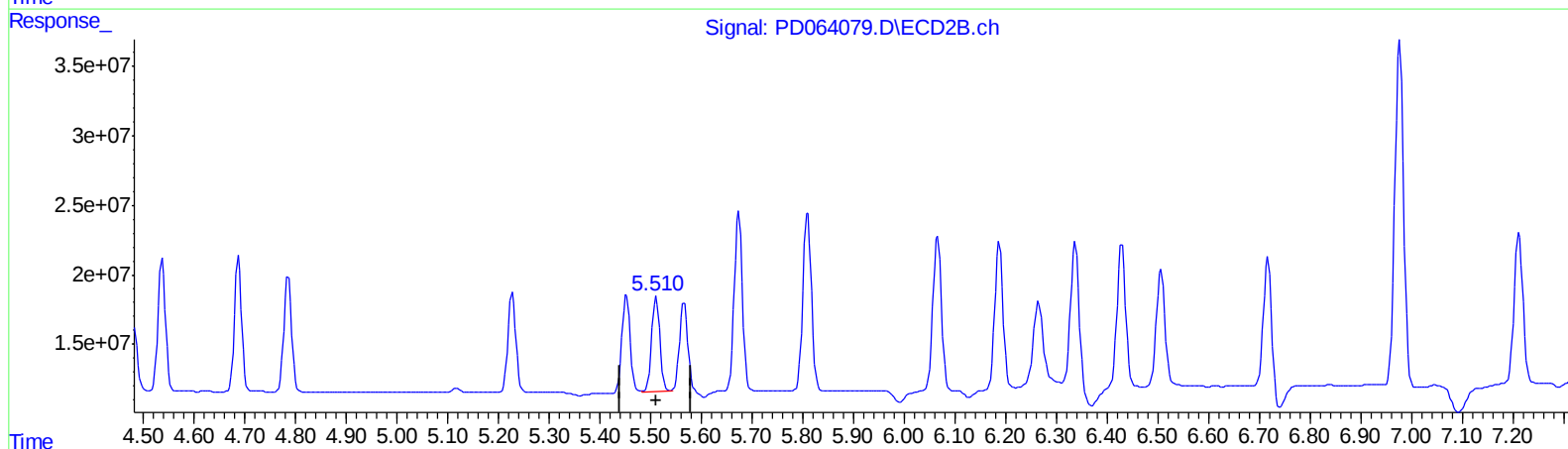
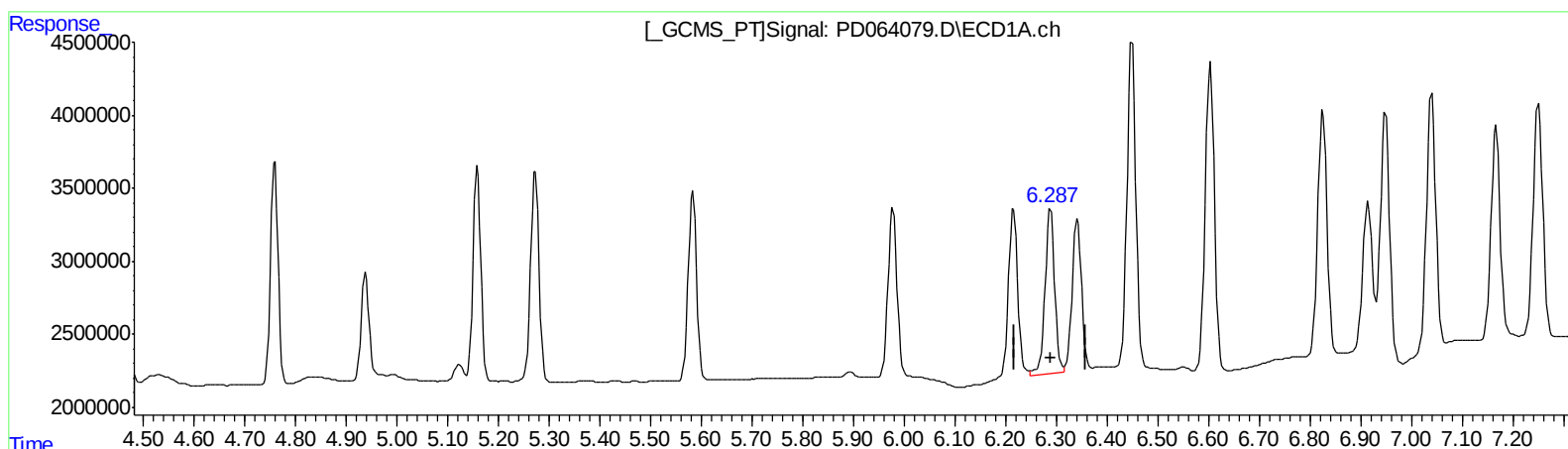
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QEdit

(11) cis-Chlordane (B)

6.289min 9.590 ng/ml

response 14941905

(11) cis-Chlordane #2 (B)

5.511min 10.165 ng/ml

response 76894880