

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120320\
 Data File : PD060565.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Dec 2020 11:42
 Operator : DD\AJ
 Sample : INDB331
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB331

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 00:32:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 28 01:50:00 2020
 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

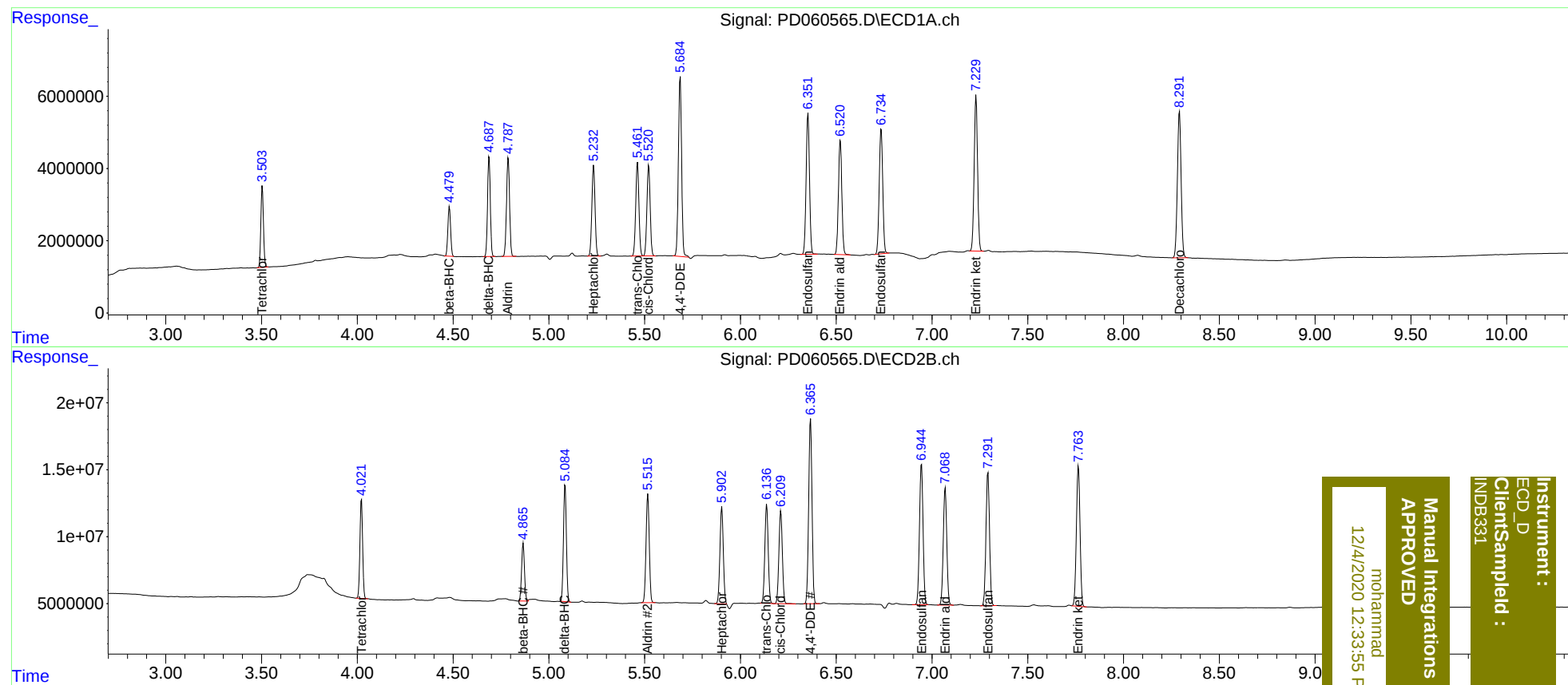
System Monitoring Compounds							
1)	SA Tetrachlo...	3.504	4.022	21280621	73048093	18.688	19.869
27)	SA Decachlor...	8.292	9.106	54766481	117.5E6	40.442	40.553
Target Compounds							
5)	MB Aldrin	4.788	5.517	30419183	95004924	19.914	21.244
6)	B beta-BHC	4.481	4.866	13658413	45226760	19.453	20.773
7)	B delta-BHC	4.688	5.085	28025641	92334852	18.569	23.872 #
8)	B Heptachlo...	5.234	5.902	28848840	88275666	20.225	23.620m
10)	B trans-Chl...	5.463	6.137	30174049	90077958	20.135	21.269
11)	B cis-Chlor...	5.521	6.211	29733117	87172529	20.168	21.144
12)	B 4,4'-DDE	5.686	6.366	57960645	168.5E6	40.557	42.422
15)	B Endosulfa...	6.353	6.945	47589246	136.3E6	40.041	42.676
18)	B Endrin al...	6.522	7.069	39337675	111.9E6	39.348	41.450
19)	B Endosulfa...	6.735	7.292	44360808	129.0E6	39.159	40.991
21)	B Endrin ke...	7.230	7.765	53734213	138.8E6	39.769	41.235

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

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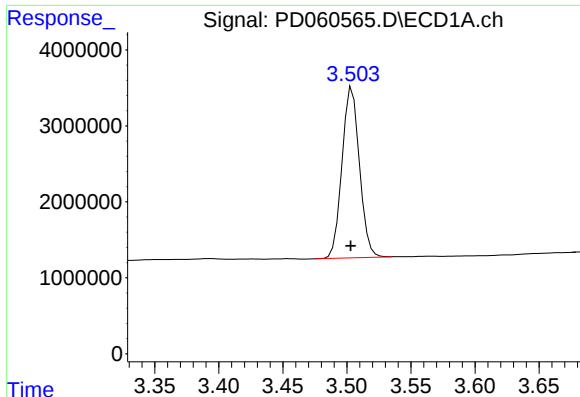
Volume Inj. : 1 µl
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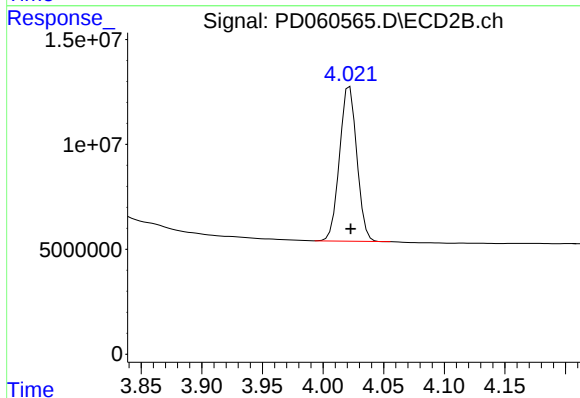
#1 Tetrachloro-m-xylene

R.T.: 3.504 min
Delta R.T.: 0.001 min
Response: 21280621
Conc: 18.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB331

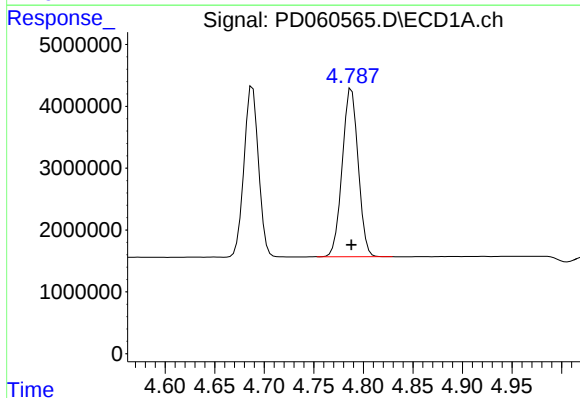
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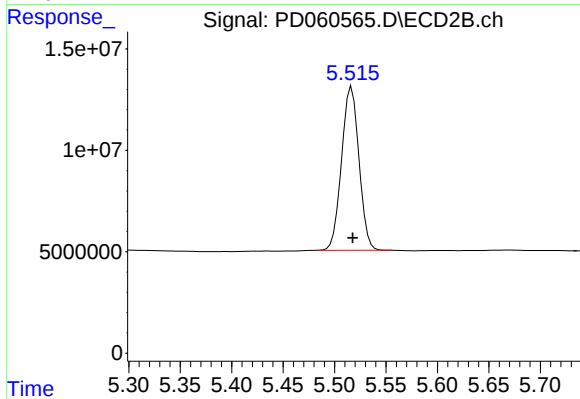
#1 Tetrachloro-m-xylene

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 73048093
Conc: 19.87 ng/ml



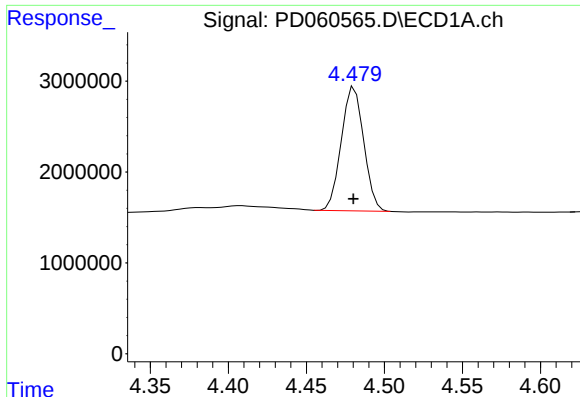
#5 Aldrin

R.T.: 4.788 min
Delta R.T.: 0.000 min
Response: 30419183
Conc: 19.91 ng/ml



#5 Aldrin

R.T.: 5.517 min
Delta R.T.: 0.000 min
Response: 95004924
Conc: 21.24 ng/ml



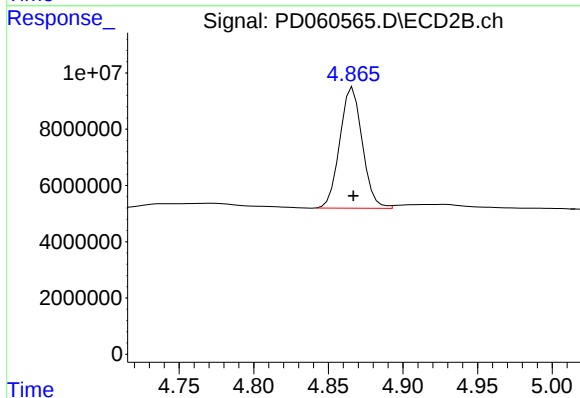
#6 beta-BHC

R.T.: 4.481 min
Delta R.T.: 0.000 min
Response: 13658413
Conc: 19.45 ng/ml

Instrument :
ECD_D
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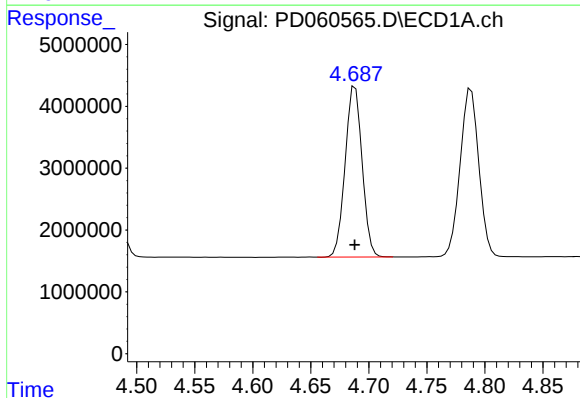
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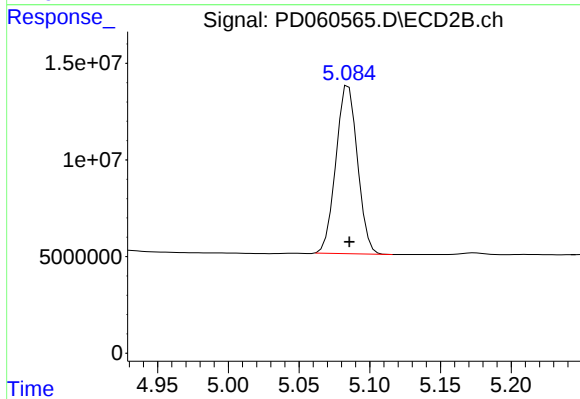
#6 beta-BHC

R.T.: 4.866 min
Delta R.T.: 0.000 min
Response: 45226760
Conc: 20.77 ng/ml



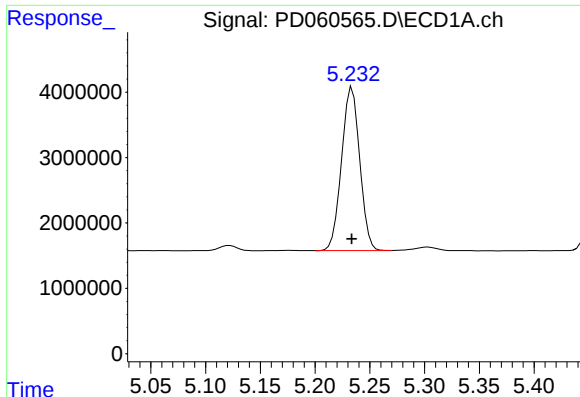
#7 delta-BHC

R.T.: 4.688 min
Delta R.T.: 0.000 min
Response: 28025641
Conc: 18.57 ng/ml



#7 delta-BHC

R.T.: 5.085 min
Delta R.T.: 0.000 min
Response: 92334852
Conc: 23.87 ng/ml



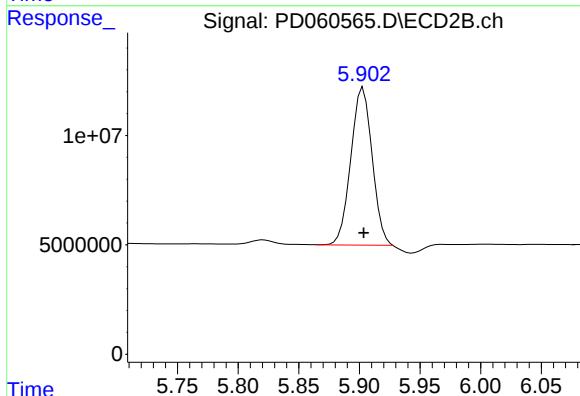
#8 Heptachlor epoxide

R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 28848840
Conc: 20.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
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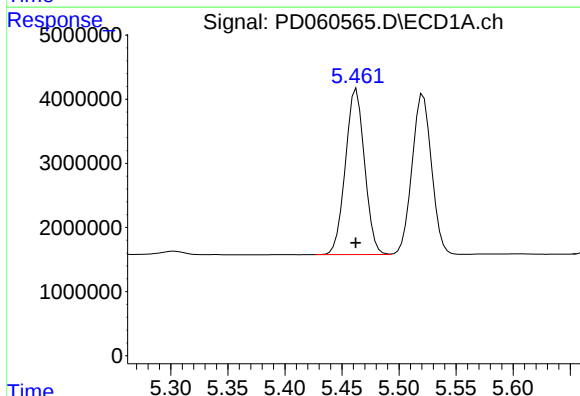
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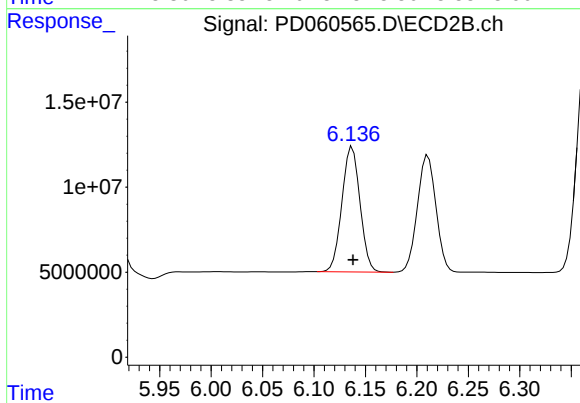
#8 Heptachlor epoxide

R.T.: 5.902 min
Delta R.T.: -0.002 min
Response: 88275666
Conc: 23.62 ng/ml m



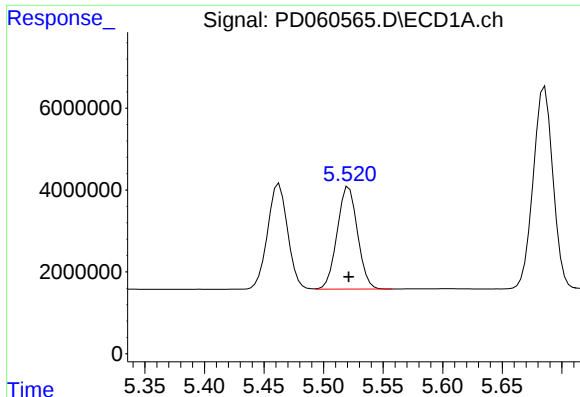
#10 trans-Chlordane

R.T.: 5.463 min
Delta R.T.: 0.000 min
Response: 30174049
Conc: 20.13 ng/ml



#10 trans-Chlordane

R.T.: 6.137 min
Delta R.T.: 0.000 min
Response: 90077958
Conc: 21.27 ng/ml



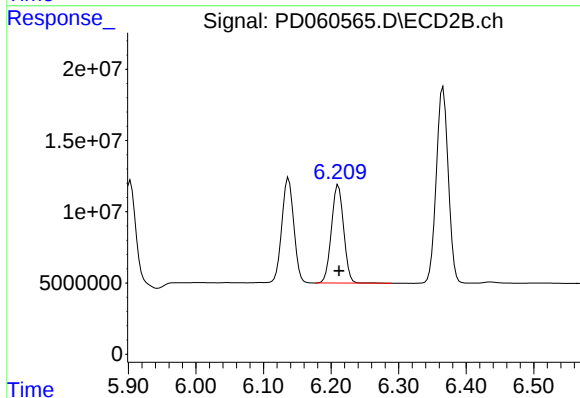
#11 cis-Chlordane

R.T.: 5.521 min
Delta R.T.: 0.000 min
Response: 29733117
Conc: 20.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB331

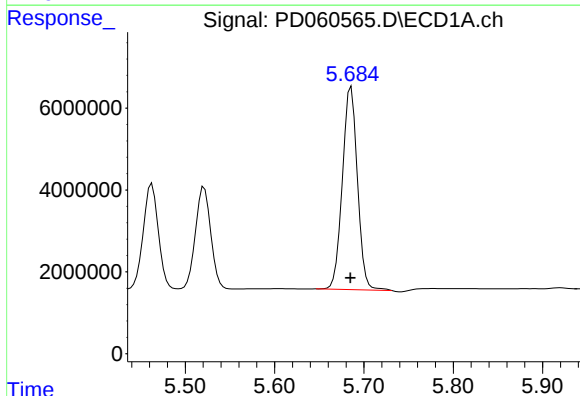
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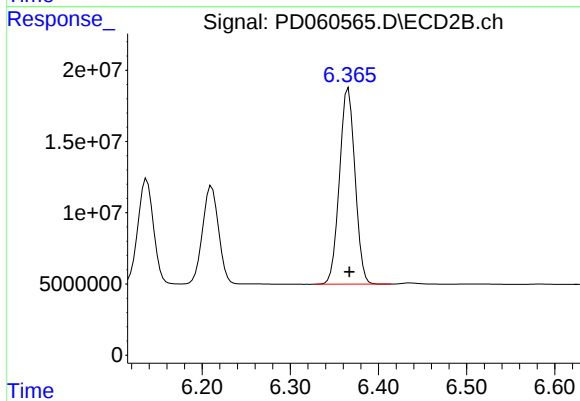
#11 cis-Chlordane

R.T.: 6.211 min
Delta R.T.: 0.000 min
Response: 87172529
Conc: 21.14 ng/ml



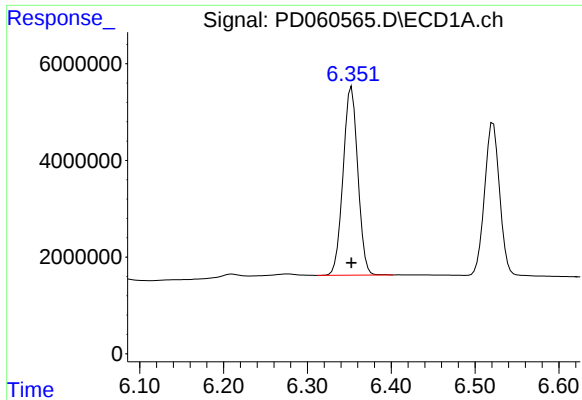
#12 4,4'-DDE

R.T.: 5.686 min
Delta R.T.: 0.000 min
Response: 57960645
Conc: 40.56 ng/ml



#12 4,4'-DDE

R.T.: 6.366 min
Delta R.T.: 0.000 min
Response: 168545077
Conc: 42.42 ng/ml



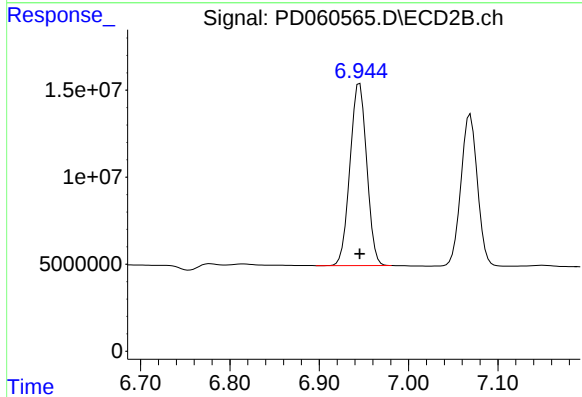
#15 Endosulfan II

R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 47589246
Conc: 40.04 ng/ml

Instrument :
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ClientSampleId :
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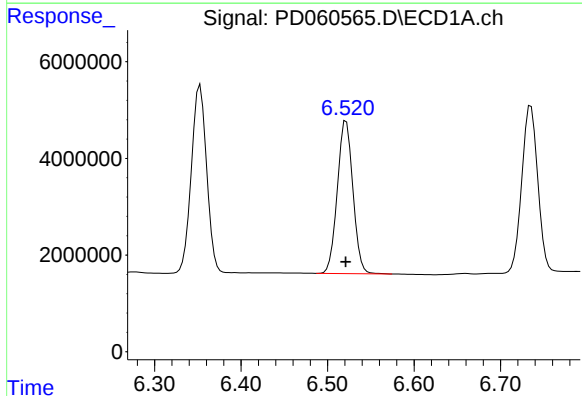
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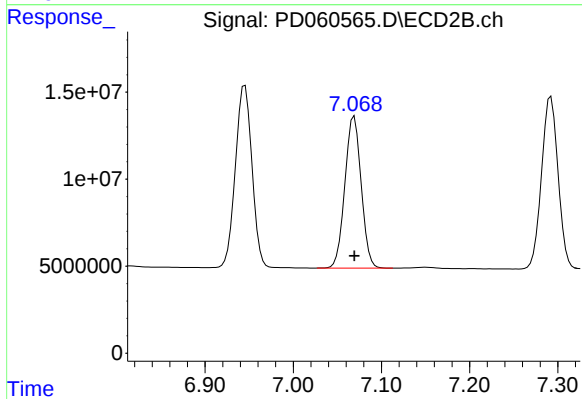
#15 Endosulfan II

R.T.: 6.945 min
Delta R.T.: 0.000 min
Response: 136347108
Conc: 42.68 ng/ml



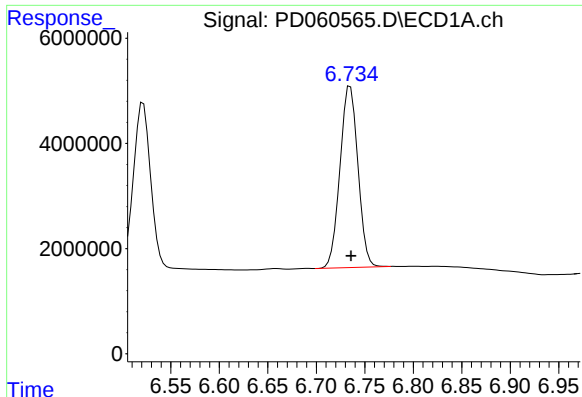
#18 Endrin aldehyde

R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 39337675
Conc: 39.35 ng/ml



#18 Endrin aldehyde

R.T.: 7.069 min
Delta R.T.: 0.000 min
Response: 111941824
Conc: 41.45 ng/ml



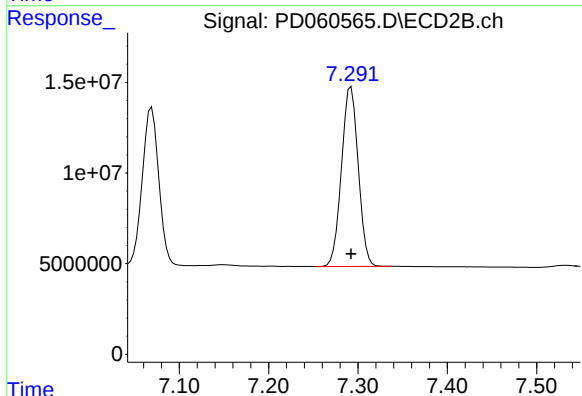
#19 Endosulfan Sulfate

R.T.: 6.735 min
Delta R.T.: 0.000 min
Response: 44360808
Conc: 39.16 ng/ml

Instrument :
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INDB331

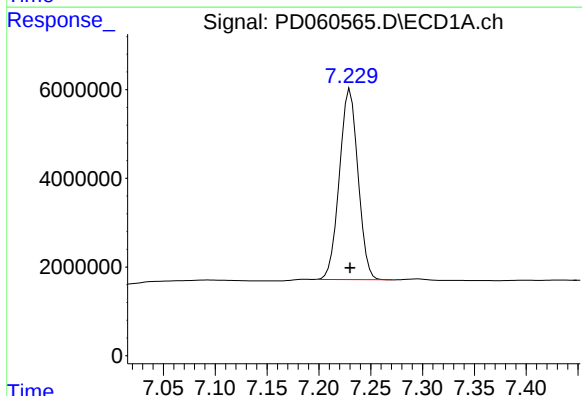
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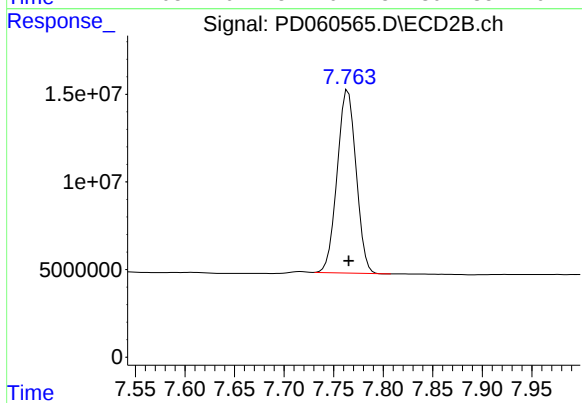
#19 Endosulfan Sulfate

R.T.: 7.292 min
Delta R.T.: 0.000 min
Response: 129001843
Conc: 40.99 ng/ml



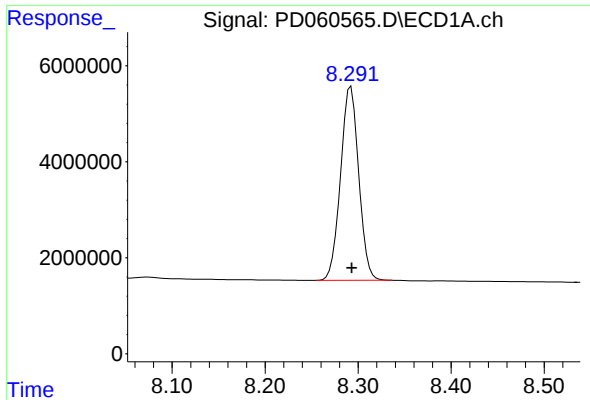
#21 Endrin ketone

R.T.: 7.230 min
Delta R.T.: 0.000 min
Response: 53734213
Conc: 39.77 ng/ml



#21 Endrin ketone

R.T.: 7.765 min
Delta R.T.: 0.000 min
Response: 138827480
Conc: 41.23 ng/ml



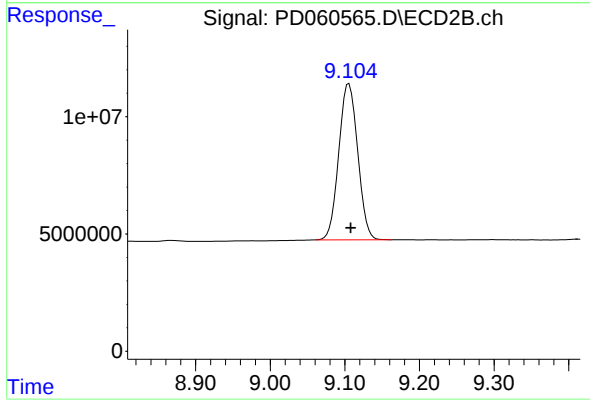
#27 Decachlorobiphenyl

R.T.: 8.292 min
Delta R.T.: 0.000 min
Response: 54766481
Conc: 40.44 ng/ml

Instrument :
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ClientSampleId :
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#27 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: -0.002 min
Response: 117538422
Conc: 40.55 ng/ml