

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081020\
 Data File : PL060584.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2020 12:28
 Operator : DD\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC025

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 13:07:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081020.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 10 13:06:27 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.463	4.010	44795417	64456244	23.720	23.922
28)	SA Decachlor...	8.219	9.097	44102348	47498894	25.008	25.336
Target Compounds							
2)	A alpha-BHC	3.900	4.398	65993946	95834479	22.809	23.351m
3)	MA gamma-BHC...	4.183	4.685	60556281	90063976	23.062	23.662
4)	MA Heptachlor	4.486	5.196	57718534	83678681	23.600	24.170
5)	MB Aldrin	4.734	5.502	50320860	77002620	23.259	23.881
6)	B beta-BHC	4.434	4.855	25716556	38547748	24.488	24.257
7)	B delta-BHC	4.639	5.073	56285782	62779145	22.762	22.056
8)	B Heptachlo...	5.177	5.889	49349354	60339320	23.934	23.187
9)	A Endosulfan I	5.515	6.247	45952550	67318786	23.982	24.620
10)	B gamma-Chl...	5.404	6.124	49092506	71652343	23.798	24.443
11)	B alpha-Chl...	5.462	6.197	49381600	73101562	23.943	24.632
12)	B 4,4'-DDE	5.628	6.354	45275751	66320172	23.331	23.958
13)	MA Dieldrin	5.759	6.504	47541363	68637975	23.523	24.254
14)	MA Endrin	6.015	6.723	45145469	59767418	23.733	24.364
15)	B Endosulfa...	6.288	6.932	45358031	61530652	24.271	25.171
16)	A 4,4'-DDD	6.143	6.846	38576104	53975509	23.276	24.402
17)	MA 4,4'-DDT	6.384	7.145	37957654	51515483	22.637	23.926
18)	B Endrin al...	6.456	7.057	39384696	52260948	24.652	25.097
19)	B Endosulfa...	6.669	7.280	44168918	57438024	24.438	25.047
20)	A Methoxychlor	6.930	7.605	24154140	30502571	24.576	25.196
21)	B Endrin ke...	7.159	7.752	48571043	58484937	24.100	24.833
22)	Mirex	7.349	8.208	37073962	40162323	24.990	25.204

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081020\
Data File : PL060584.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2020 12:28
Operator : DD\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

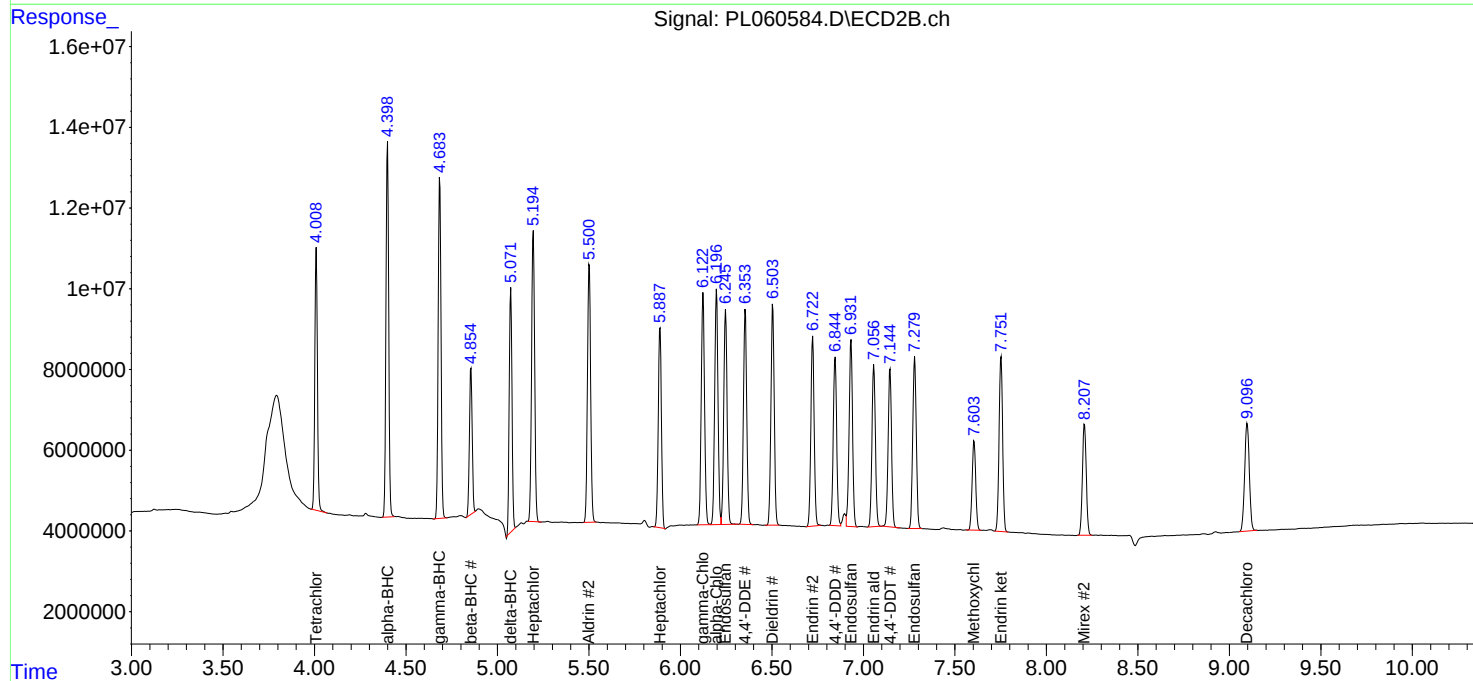
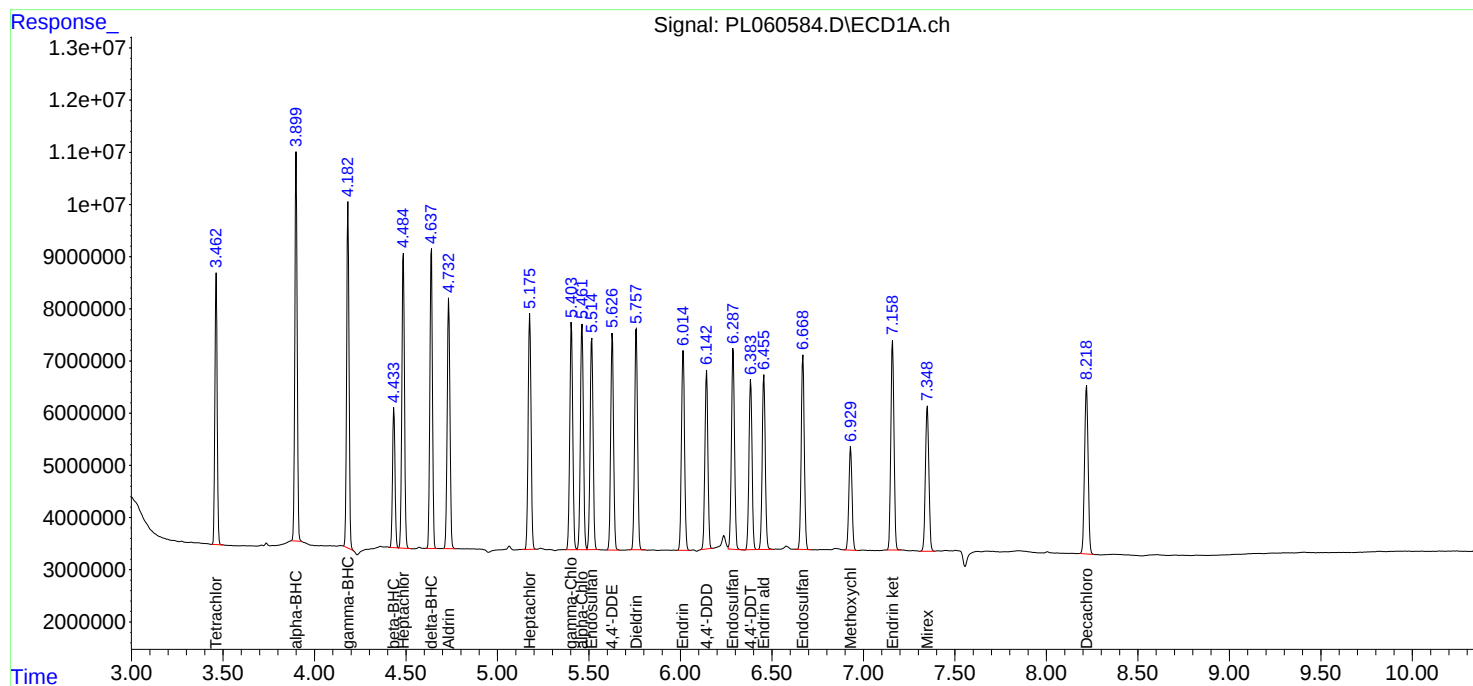
Instrument :
ECD_L
ClientSampleId :
PSTDICC025

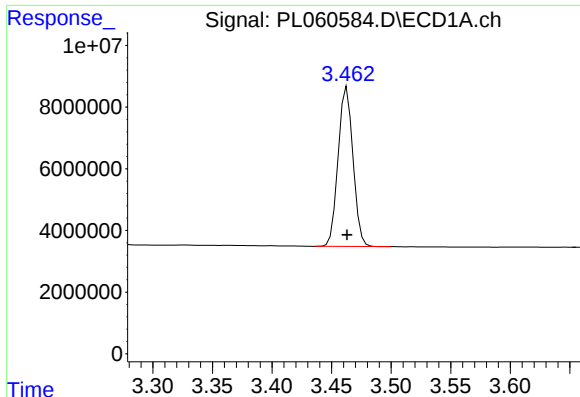
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 13:07:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081020.M
Quant Title : GC Extractables
QLast Update : Mon Aug 10 13:06:27 2020
Response 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 x0.5µm





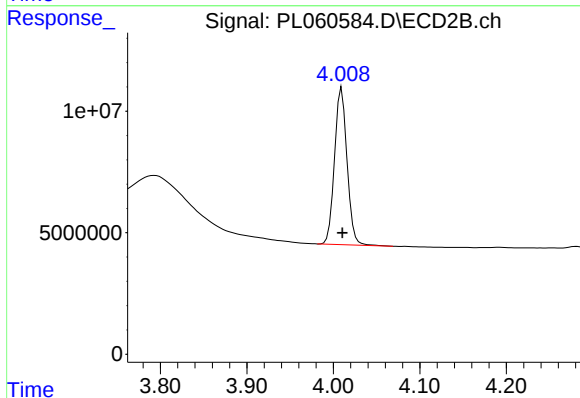
#1 Tetrachloro-m-xylene

R.T.: 3.463 min
Delta R.T.: 0.000 min
Response: 44795417
Conc: 23.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025

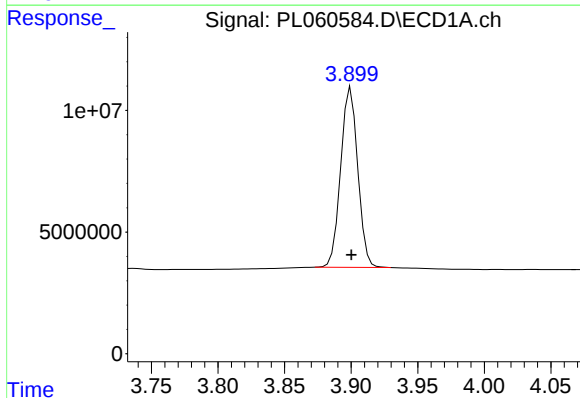
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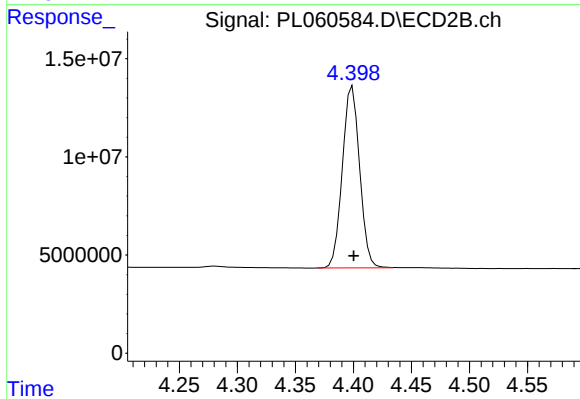
#1 Tetrachloro-m-xylene

R.T.: 4.010 min
Delta R.T.: 0.000 min
Response: 64456244
Conc: 23.92 ng/ml



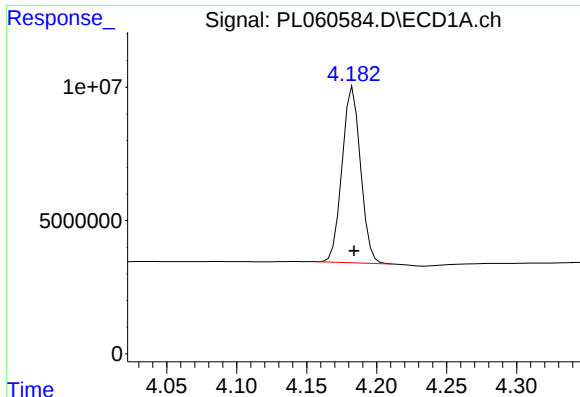
#2 alpha-BHC

R.T.: 3.900 min
Delta R.T.: 0.000 min
Response: 65993946
Conc: 22.81 ng/ml



#2 alpha-BHC

R.T.: 4.398 min
Delta R.T.: -0.002 min
Response: 95834479
Conc: 23.35 ng/ml m



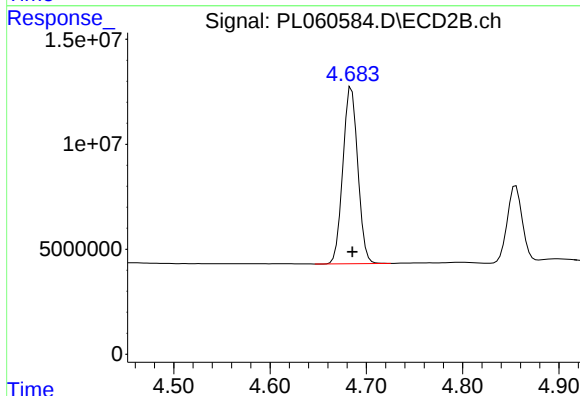
#3 gamma-BHC (Lindane)

R.T.: 4.183 min
Delta R.T.: 0.000 min
Response: 60556281
Conc: 23.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025

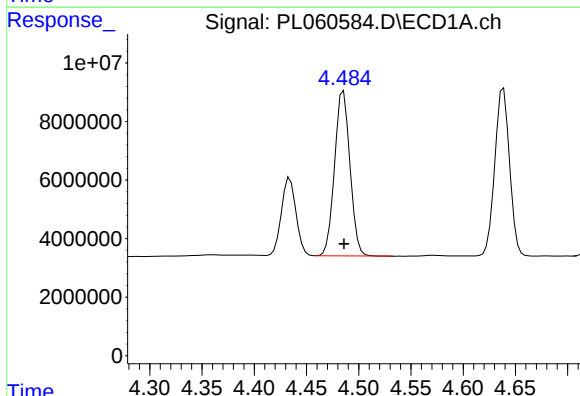
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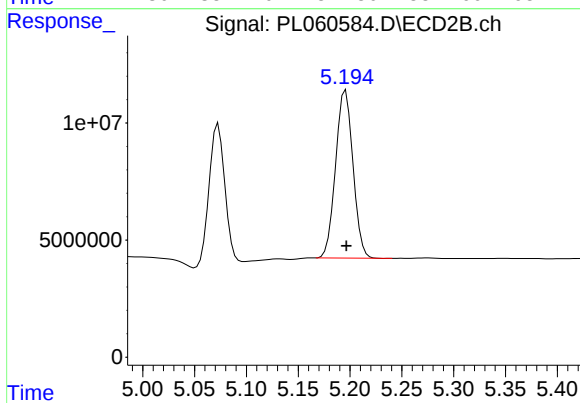
#3 gamma-BHC (Lindane)

R.T.: 4.685 min
Delta R.T.: 0.000 min
Response: 90063976
Conc: 23.66 ng/ml



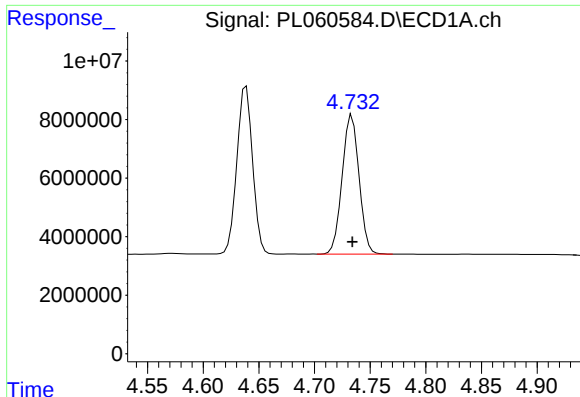
#4 Heptachlor

R.T.: 4.486 min
Delta R.T.: 0.000 min
Response: 57718534
Conc: 23.60 ng/ml



#4 Heptachlor

R.T.: 5.196 min
Delta R.T.: 0.000 min
Response: 83678681
Conc: 24.17 ng/ml



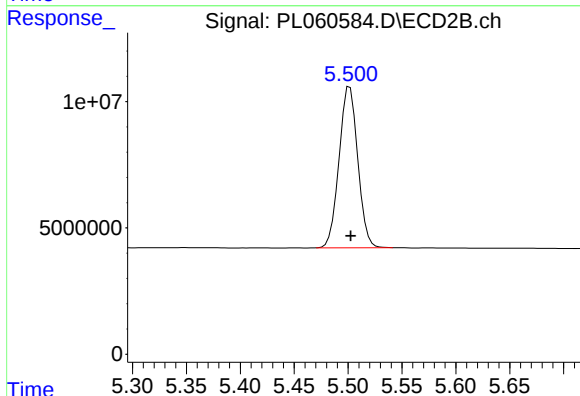
#5 Aldrin

R.T.: 4.734 min
Delta R.T.: 0.000 min
Response: 50320860
Conc: 23.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025

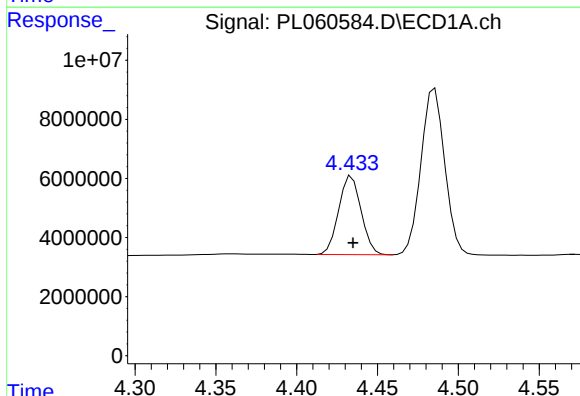
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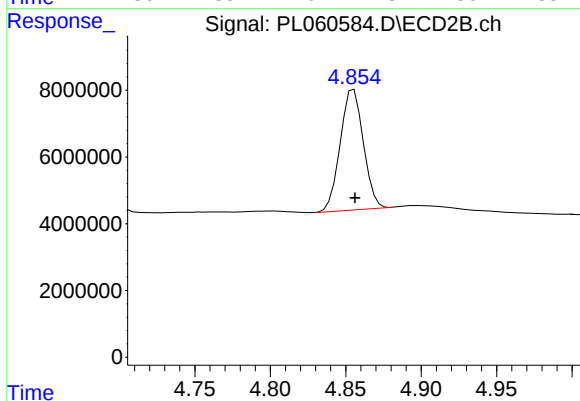
#5 Aldrin

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 77002620
Conc: 23.88 ng/ml



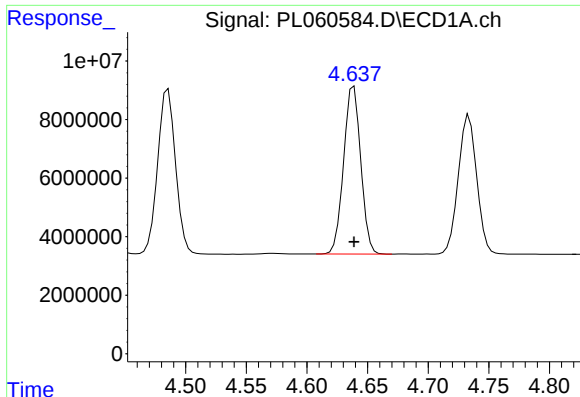
#6 beta-BHC

R.T.: 4.434 min
Delta R.T.: 0.000 min
Response: 25716556
Conc: 24.49 ng/ml



#6 beta-BHC

R.T.: 4.855 min
Delta R.T.: 0.000 min
Response: 38547748
Conc: 24.26 ng/ml



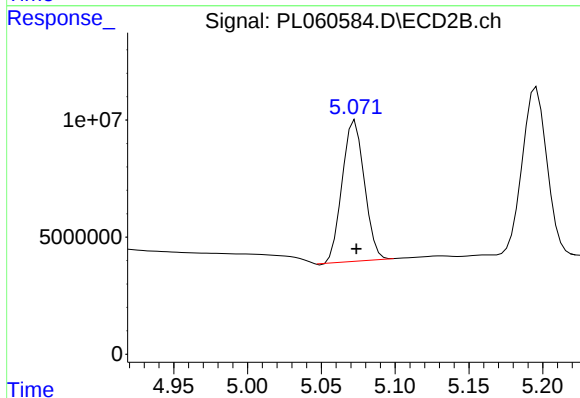
#7 delta-BHC

R.T.: 4.639 min
Delta R.T.: 0.000 min
Response: 56285782
Conc: 22.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025

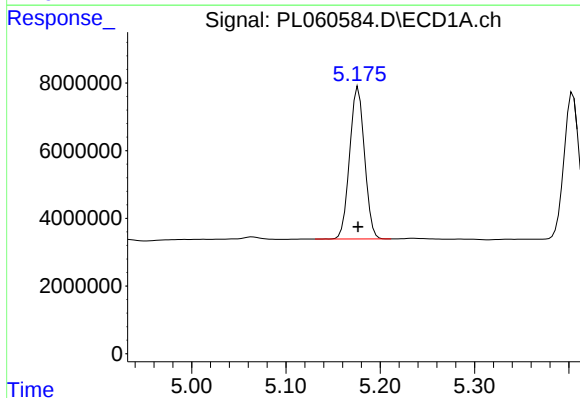
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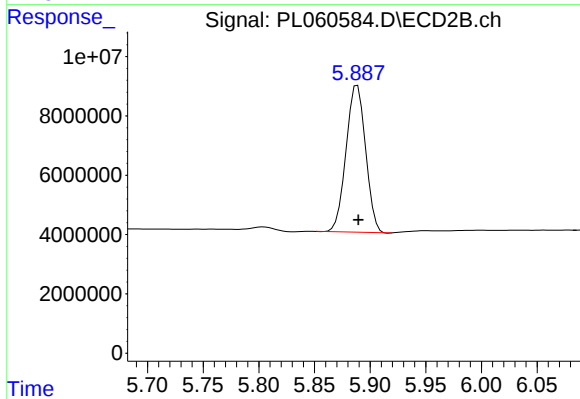
#7 delta-BHC

R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 62779145
Conc: 22.06 ng/ml



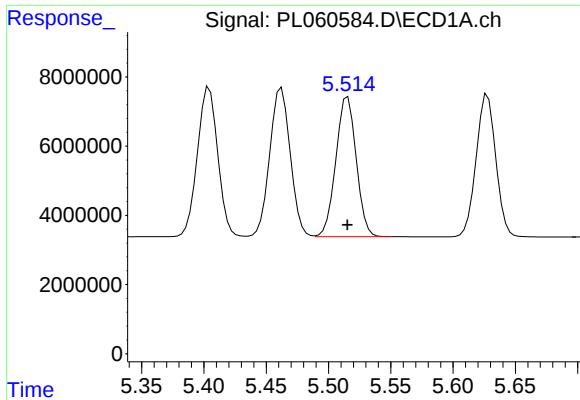
#8 Heptachlor epoxide

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 49349354
Conc: 23.93 ng/ml



#8 Heptachlor epoxide

R.T.: 5.889 min
Delta R.T.: -0.001 min
Response: 60339320
Conc: 23.19 ng/ml



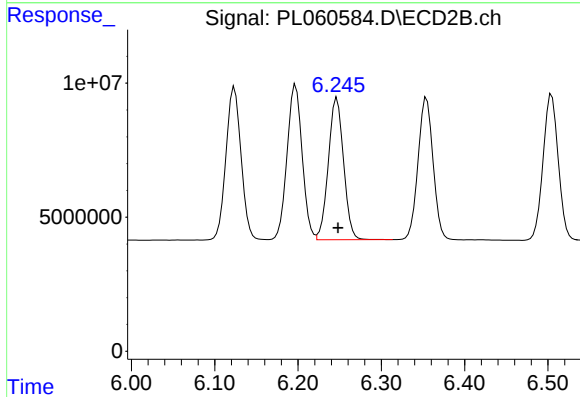
#9 Endosulfan I

R.T.: 5.515 min
Delta R.T.: 0.000 min
Response: 45952550
Conc: 23.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025

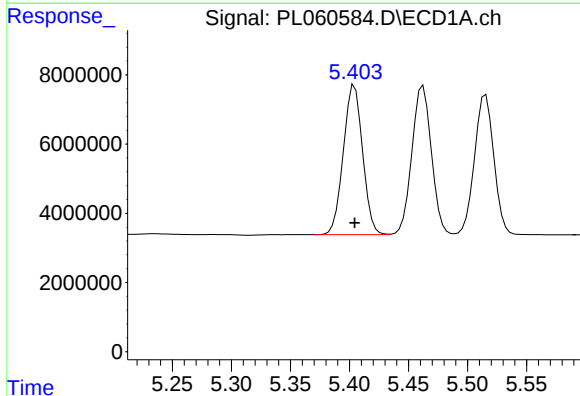
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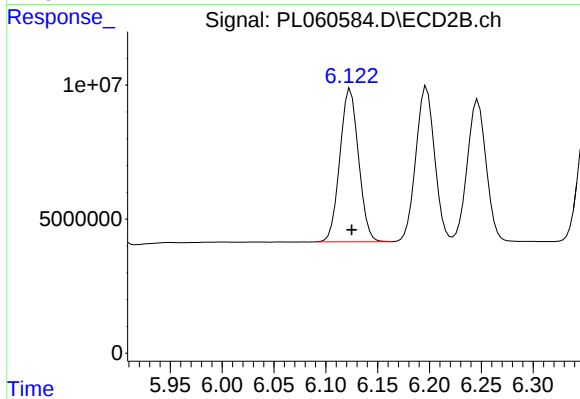
#9 Endosulfan I

R.T.: 6.247 min
Delta R.T.: -0.001 min
Response: 67318786
Conc: 24.62 ng/ml



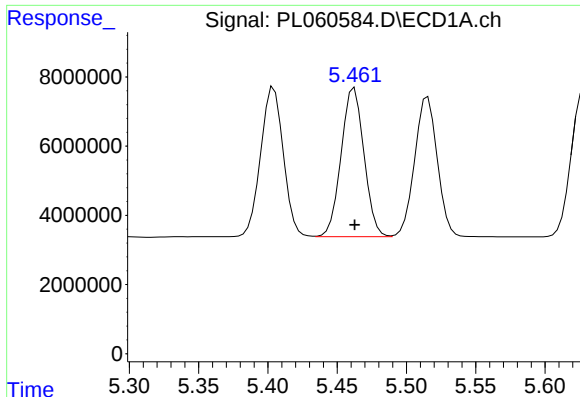
#10 gamma-Chlordane

R.T.: 5.404 min
Delta R.T.: 0.000 min
Response: 49092506
Conc: 23.80 ng/ml



#10 gamma-Chlordane

R.T.: 6.124 min
Delta R.T.: -0.001 min
Response: 71652343
Conc: 24.44 ng/ml



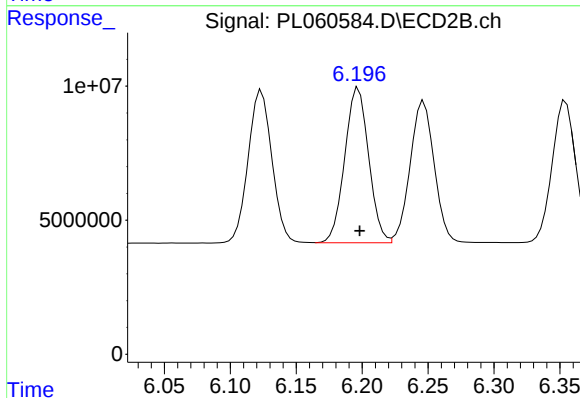
#11 alpha-Chlordane

R.T.: 5.462 min
Delta R.T.: 0.000 min
Response: 49381600
Conc: 23.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025

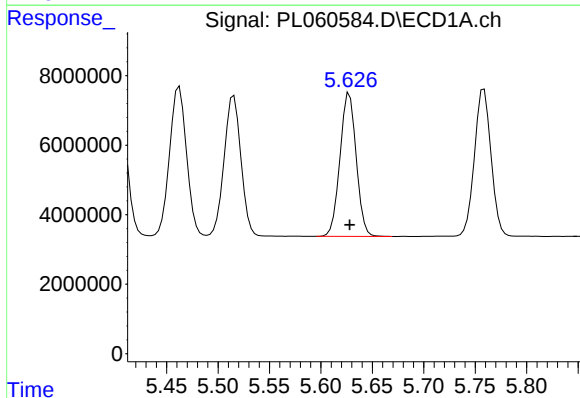
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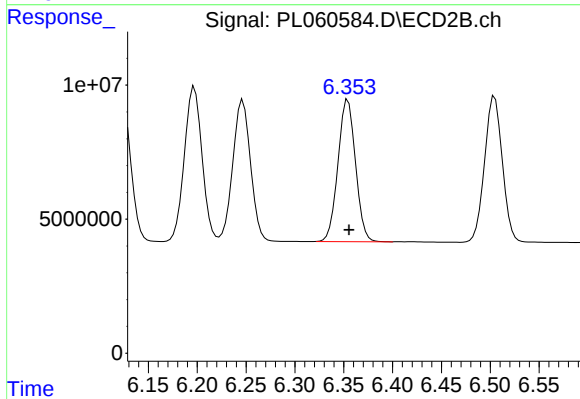
#11 alpha-Chlordane

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 73101562
Conc: 24.63 ng/ml



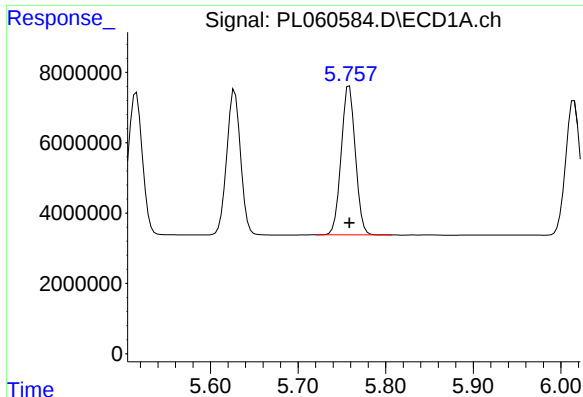
#12 4,4'-DDE

R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 45275751
Conc: 23.33 ng/ml



#12 4,4'-DDE

R.T.: 6.354 min
Delta R.T.: -0.001 min
Response: 66320172
Conc: 23.96 ng/ml



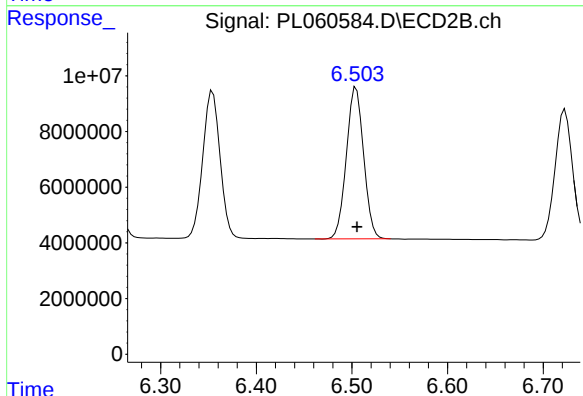
#13 Dieldrin

R.T.: 5.759 min
Delta R.T.: 0.000 min
Response: 47541363
Conc: 23.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025

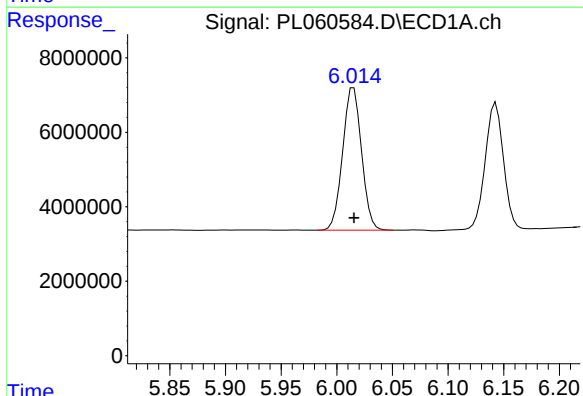
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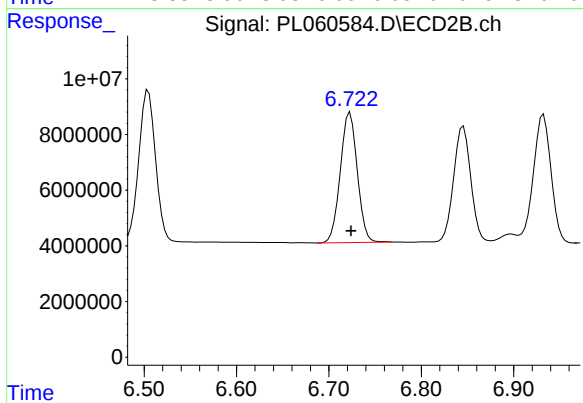
#13 Dieldrin

R.T.: 6.504 min
Delta R.T.: -0.001 min
Response: 68637975
Conc: 24.25 ng/ml



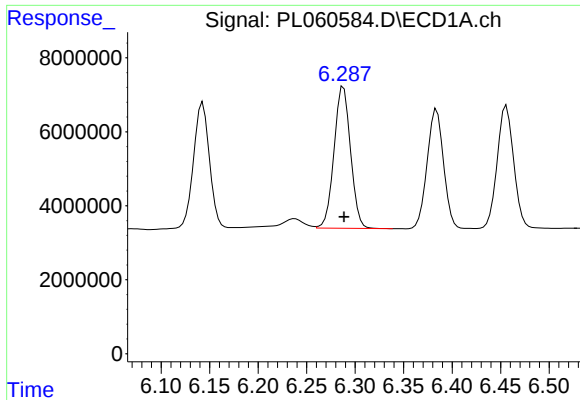
#14 Endrin

R.T.: 6.015 min
Delta R.T.: 0.000 min
Response: 45145469
Conc: 23.73 ng/ml



#14 Endrin

R.T.: 6.723 min
Delta R.T.: -0.001 min
Response: 59767418
Conc: 24.36 ng/ml



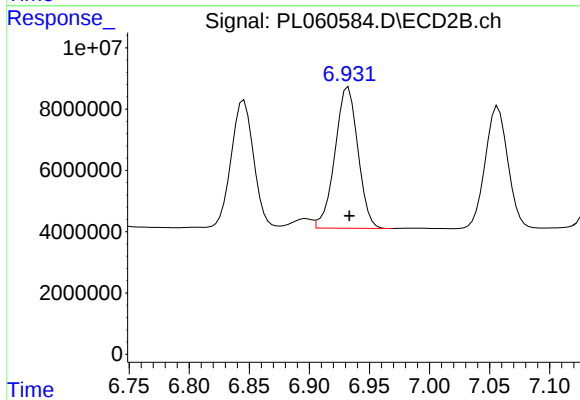
#15 Endosulfan II

R.T.: 6.288 min
Delta R.T.: 0.000 min
Response: 45358031
Conc: 24.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025

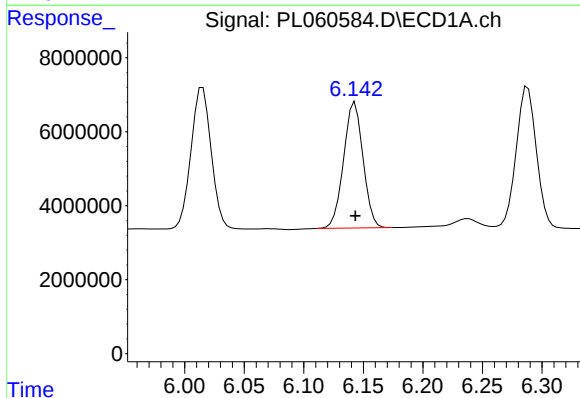
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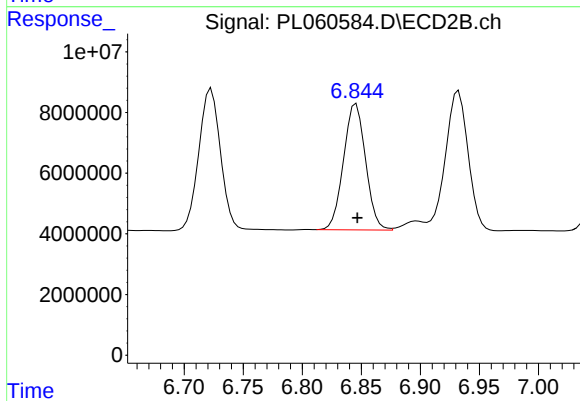
#15 Endosulfan II

R.T.: 6.932 min
Delta R.T.: 0.000 min
Response: 61530652
Conc: 25.17 ng/ml



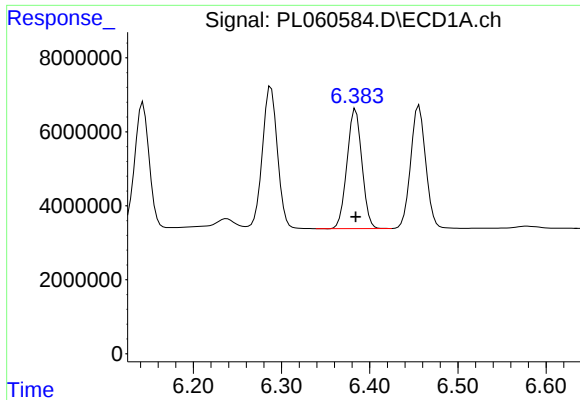
#16 4,4'-DDD

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 38576104
Conc: 23.28 ng/ml



#16 4,4'-DDD

R.T.: 6.846 min
Delta R.T.: -0.001 min
Response: 53975509
Conc: 24.40 ng/ml



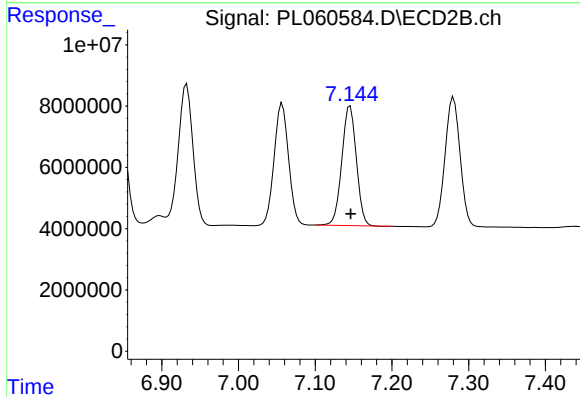
#17 4,4'-DDT

R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 37957654
Conc: 22.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025

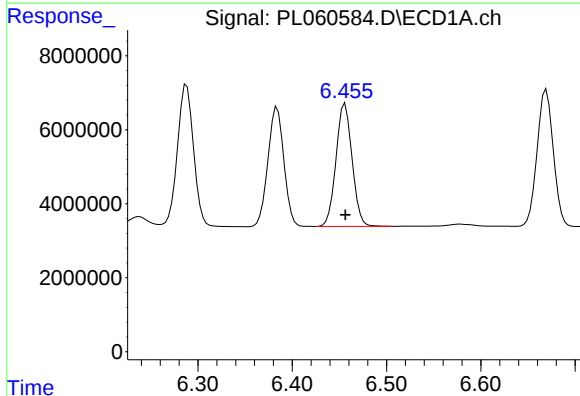
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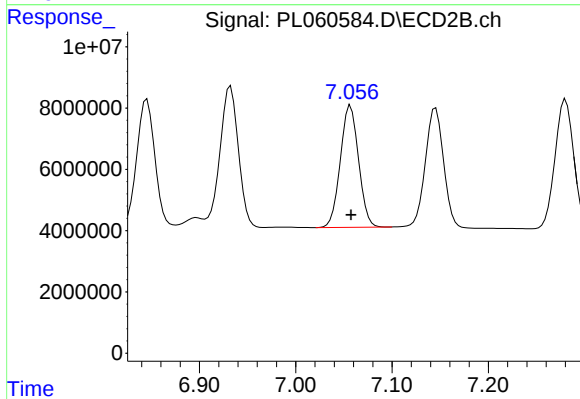
#17 4,4'-DDT

R.T.: 7.145 min
Delta R.T.: 0.000 min
Response: 51515483
Conc: 23.93 ng/ml



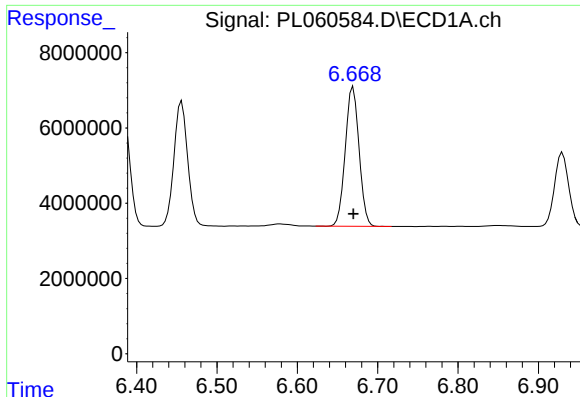
#18 Endrin aldehyde

R.T.: 6.456 min
Delta R.T.: 0.000 min
Response: 39384696
Conc: 24.65 ng/ml



#18 Endrin aldehyde

R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 52260948
Conc: 25.10 ng/ml



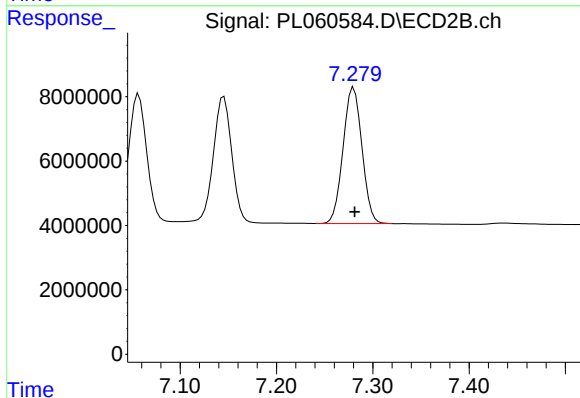
#19 Endosulfan Sulfate

R.T.: 6.669 min
Delta R.T.: 0.000 min
Response: 44168918
Conc: 24.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025

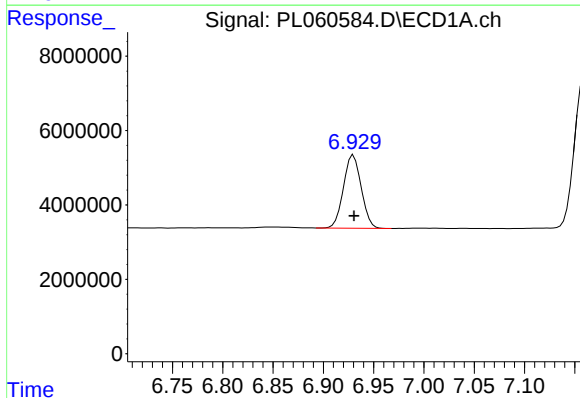
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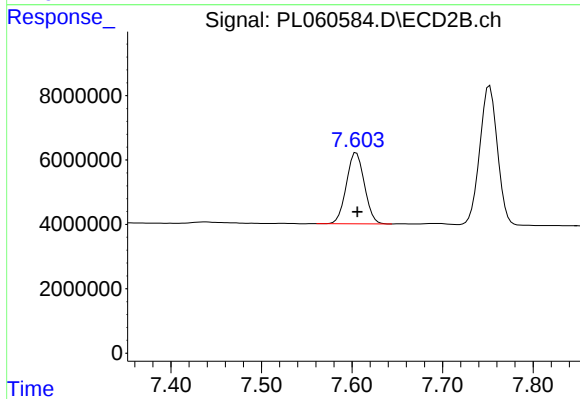
#19 Endosulfan Sulfate

R.T.: 7.280 min
Delta R.T.: -0.001 min
Response: 57438024
Conc: 25.05 ng/ml



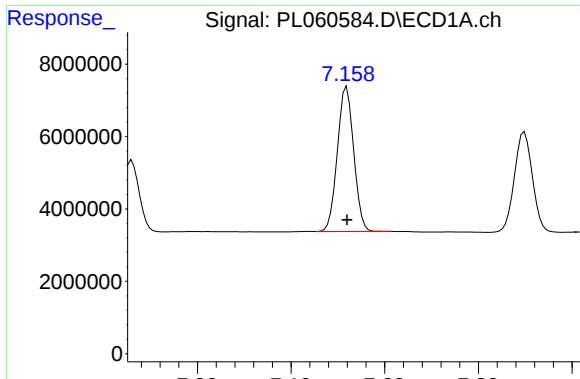
#20 Methoxychlor

R.T.: 6.930 min
Delta R.T.: 0.000 min
Response: 24154140
Conc: 24.58 ng/ml



#20 Methoxychlor

R.T.: 7.605 min
Delta R.T.: -0.001 min
Response: 30502571
Conc: 25.20 ng/ml



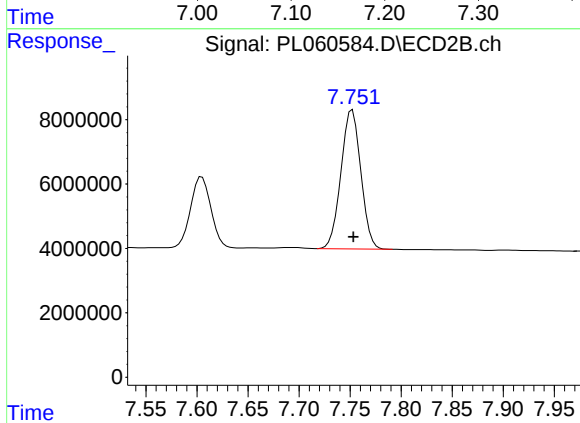
#21 Endrin ketone

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 48571043
Conc: 24.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025

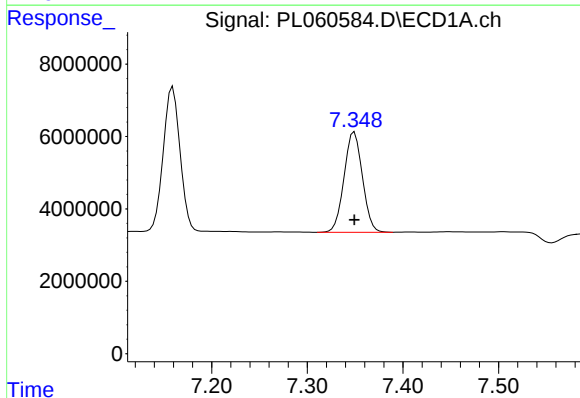
Manual Integrations
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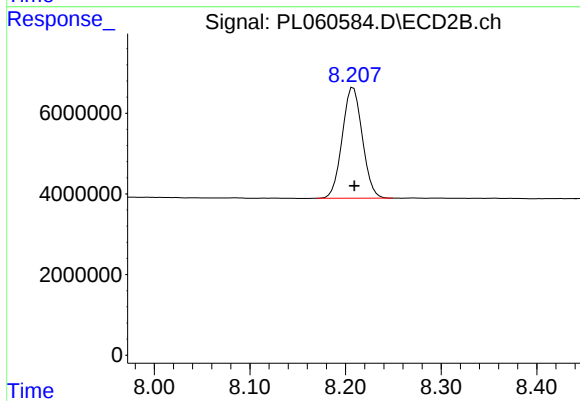
#21 Endrin ketone

R.T.: 7.752 min
Delta R.T.: 0.000 min
Response: 58484937
Conc: 24.83 ng/ml



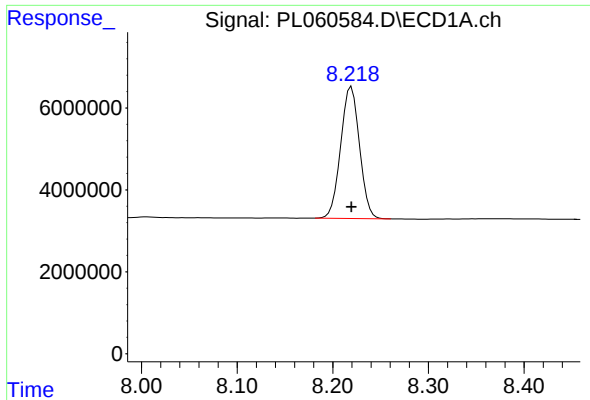
#22 Mirex

R.T.: 7.349 min
Delta R.T.: 0.000 min
Response: 37073962
Conc: 24.99 ng/ml



#22 Mirex

R.T.: 8.208 min
Delta R.T.: -0.001 min
Response: 40162323
Conc: 25.20 ng/ml



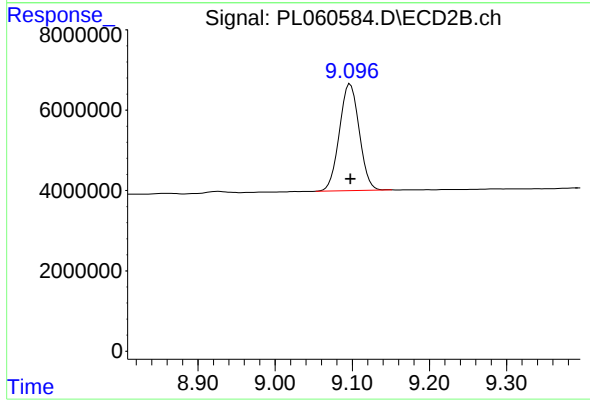
#28 Decachlorobiphenyl

R.T.: 8.219 min
Delta R.T.: 0.000 min
Response: 44102348
Conc: 25.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

Manual Integrations
APPROVED

Ankita
8/11/2020 11:41:29 AM



#28 Decachlorobiphenyl

R.T.: 9.097 min
Delta R.T.: 0.000 min
Response: 47498894
Conc: 25.34 ng/ml