

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081820\
 Data File : PL060787.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2020 12:52
 Operator : DD\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 02:37:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081820.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 19 02:25:28 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...	3.462	4.009	40794045	68173238	24.436	24.508
28)	SA Decachlor...	8.218	9.099	37561626	52561631	26.296	26.006
Target Compounds							
2)	A alpha-BHC	3.899	4.399	57285730	101.0E6	23.524	23.775
3)	MA gamma-BHC...	4.182	4.684	51528378	94370287	23.753	23.940
4)	MA Heptachlor	4.484	5.195	48219044	90691969	24.292	24.132
5)	MB Aldrin	4.732	5.501	41767462	83407259	23.949	24.236
6)	B beta-BHC	4.433	4.855	22347759	39994447	24.875	24.753
7)	B delta-BHC	4.638	5.073	47869458	67397818	23.544	22.880
8)	B Heptachlo...	5.175	5.888	41033110	66726024	24.341	23.871
9)	A Endosulfan I	5.513	6.247	37690460	72255732	24.422	24.424
10)	B gamma-Chl...	5.403	6.124	40099444	77181886	24.373	25.283
11)	B alpha-Chl...	5.461	6.197	40328203	78758437	24.491	24.987
12)	B 4,4'-DDE	5.626	6.355	36264933	71098292	23.517	23.485
13)	MA Dieldrin	5.757	6.505	38850662	73394095	24.169	23.848
14)	MA Endrin	6.014	6.723	36486784	62750949	24.117	24.152
15)	B Endosulfa...	6.287	6.933	36817733	63194573	24.416	24.226
16)	A 4,4'-DDD	6.142	6.846	30747723	55639700	24.000	23.856
17)	MA 4,4'-DDT	6.382	7.147	29040837	51377804	24.218	23.673
18)	B Endrin al...	6.455	7.058	32263790	53099904	25.018	24.537
19)	B Endosulfa...	6.668	7.281	35755539	57950989	24.653	24.425
20)	A Methoxychlor	6.929	7.606	19193019	30792057	25.357	24.607
21)	B Endrin ke...	7.158	7.753	38423341	55975488	24.737	24.288
22)	Mirex	7.347	8.210	30395267	41176131	25.389	25.490

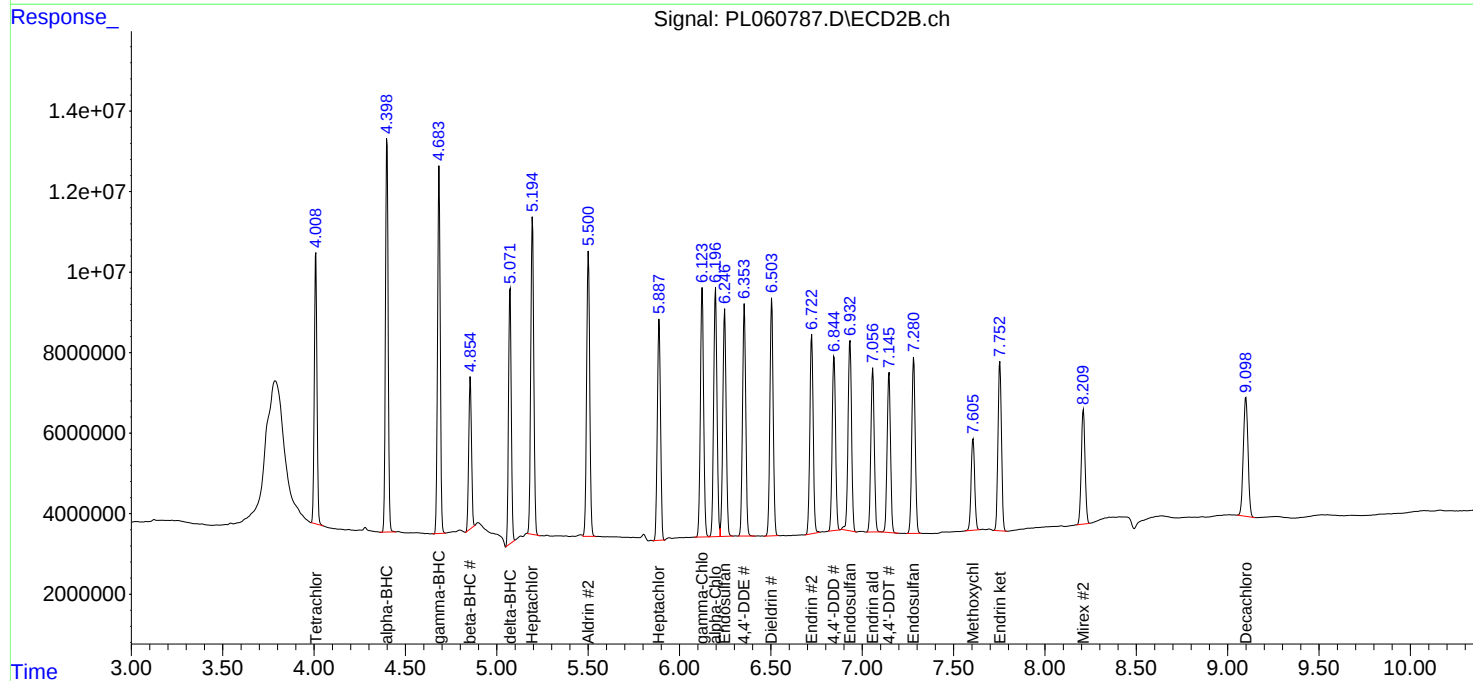
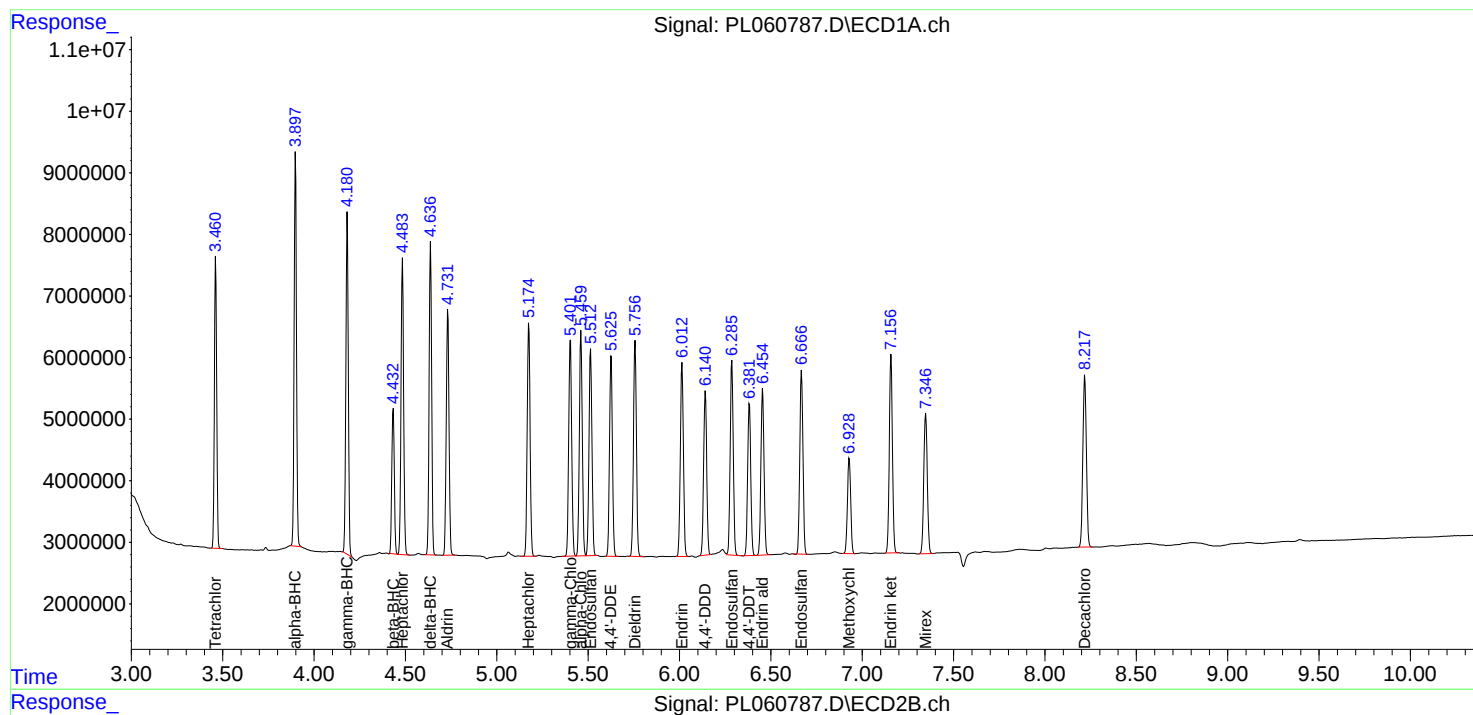
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

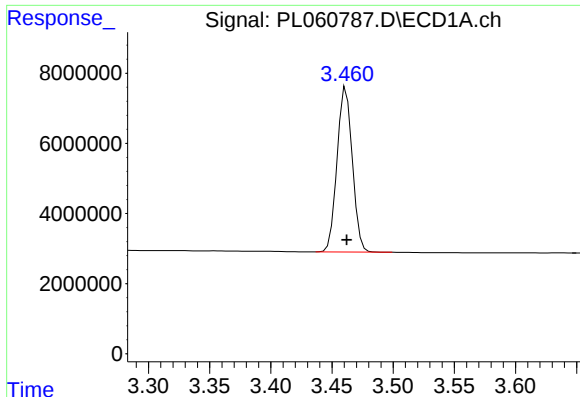
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081820\
Data File : PL060787.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2020 12:52
Operator : DD\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 02:37:13 2020
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

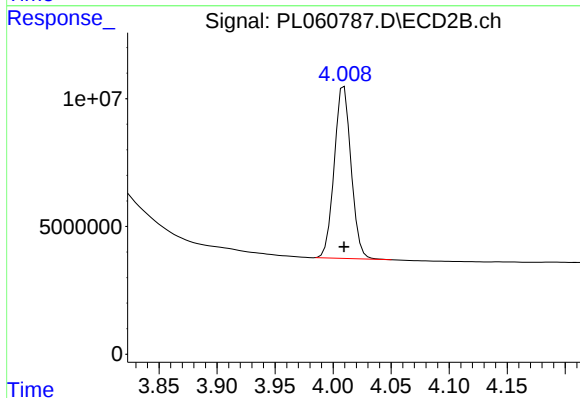




#1 Tetrachloro-m-xylene

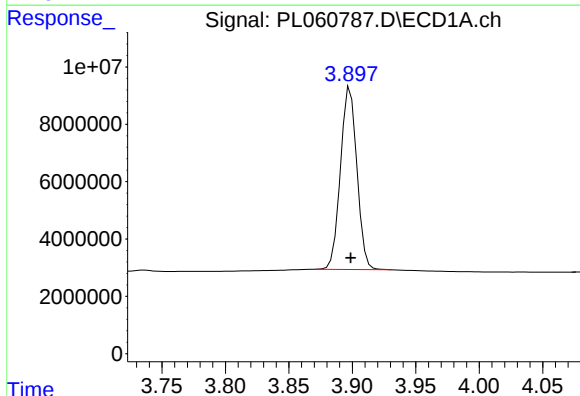
R.T.: 3.462 min
Delta R.T.: 0.000 min
Response: 40794045
Conc: 24.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



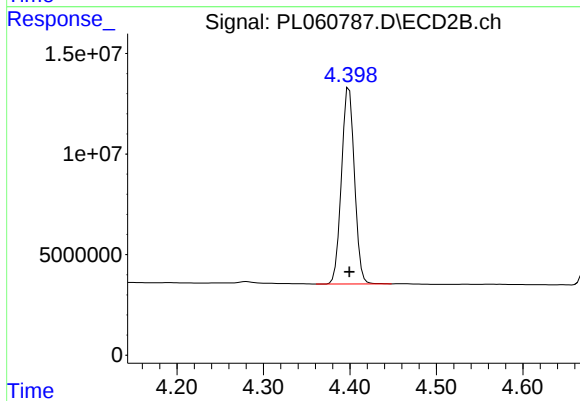
#1 Tetrachloro-m-xylene

R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 68173238
Conc: 24.51 ng/ml



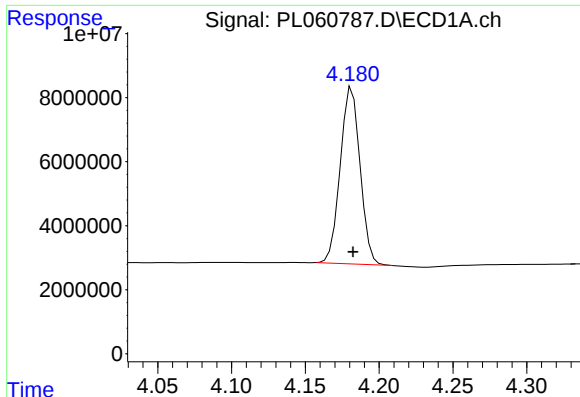
#2 alpha-BHC

R.T.: 3.899 min
Delta R.T.: 0.000 min
Response: 57285730
Conc: 23.52 ng/ml



#2 alpha-BHC

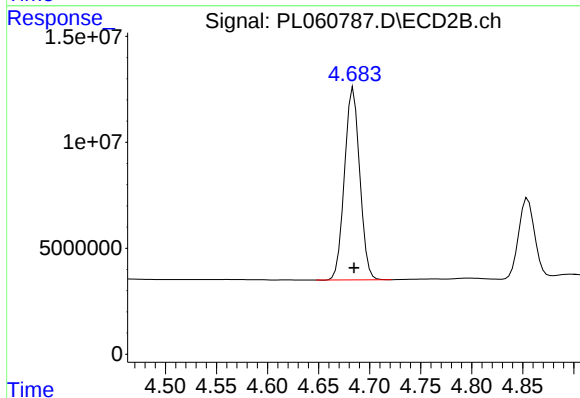
R.T.: 4.399 min
Delta R.T.: 0.000 min
Response: 100998625
Conc: 23.78 ng/ml



#3 gamma-BHC (Lindane)

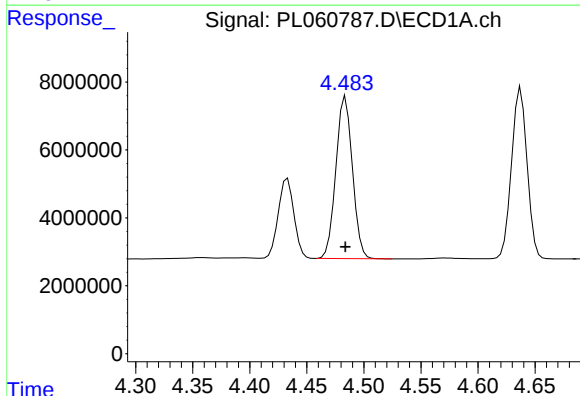
R.T.: 4.182 min
Delta R.T.: 0.000 min
Response: 51528378
Conc: 23.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



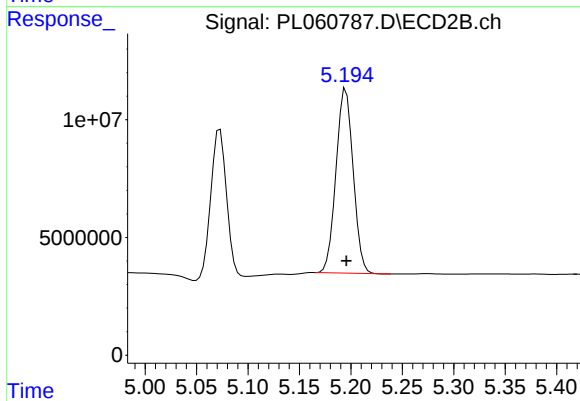
#3 gamma-BHC (Lindane)

R.T.: 4.684 min
Delta R.T.: 0.000 min
Response: 94370287
Conc: 23.94 ng/ml



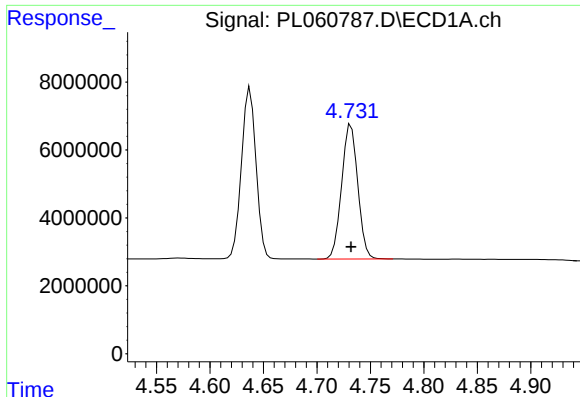
#4 Heptachlor

R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 48219044
Conc: 24.29 ng/ml



#4 Heptachlor

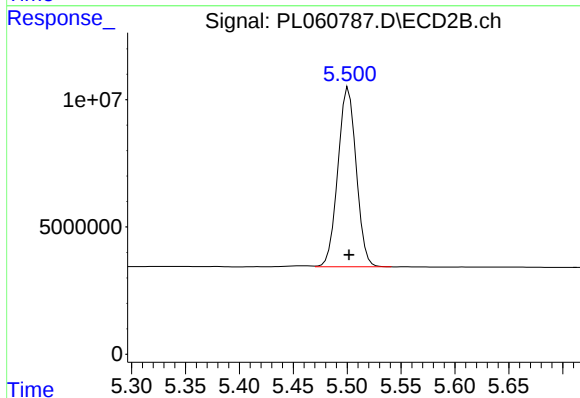
R.T.: 5.195 min
Delta R.T.: 0.000 min
Response: 90691969
Conc: 24.13 ng/ml



#5 Aldrin

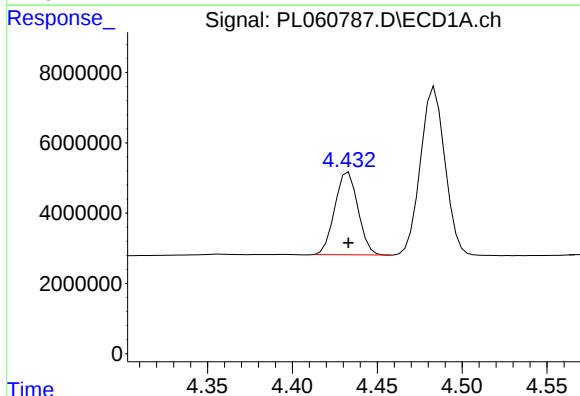
R.T.: 4.732 min
Delta R.T.: 0.000 min
Response: 41767462
Conc: 23.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



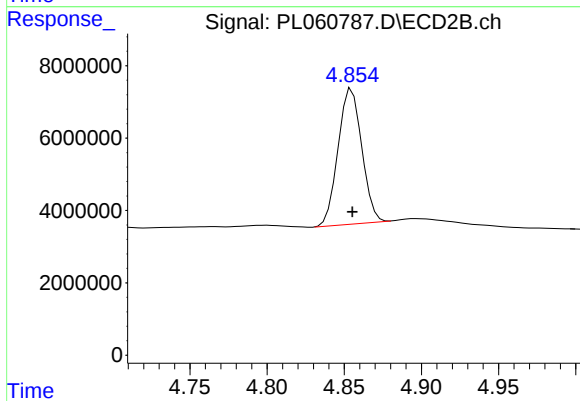
#5 Aldrin

R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 83407259
Conc: 24.24 ng/ml



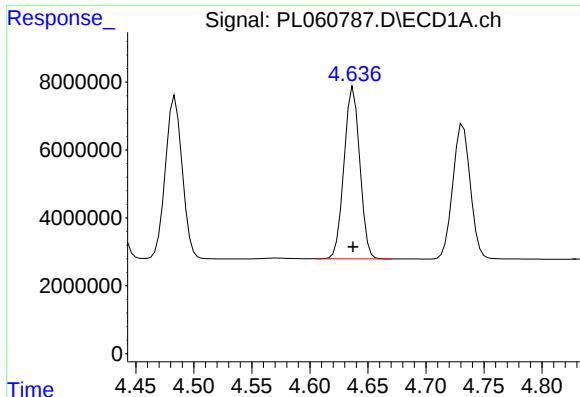
#6 beta-BHC

R.T.: 4.433 min
Delta R.T.: 0.000 min
Response: 22347759
Conc: 24.88 ng/ml



#6 beta-BHC

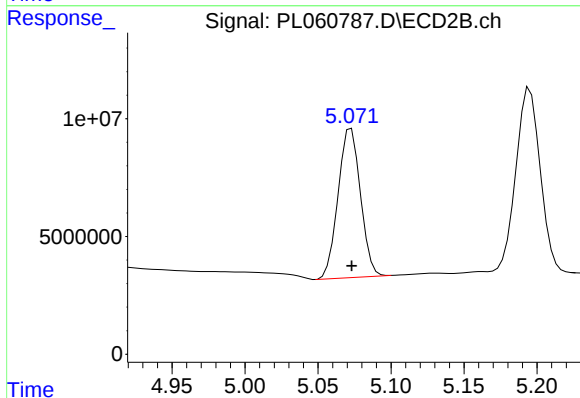
R.T.: 4.855 min
Delta R.T.: 0.000 min
Response: 39994447
Conc: 24.75 ng/ml



#7 delta-BHC

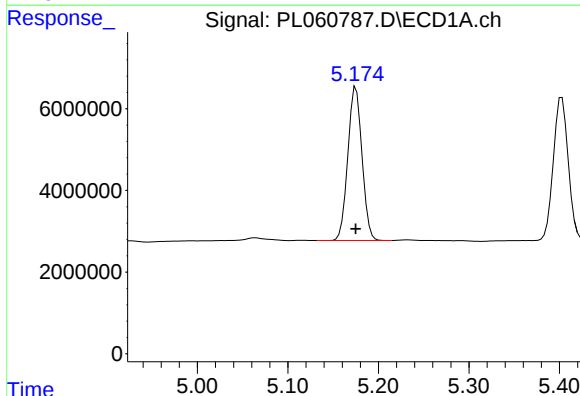
R.T.: 4.638 min
Delta R.T.: 0.000 min
Response: 47869458
Conc: 23.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



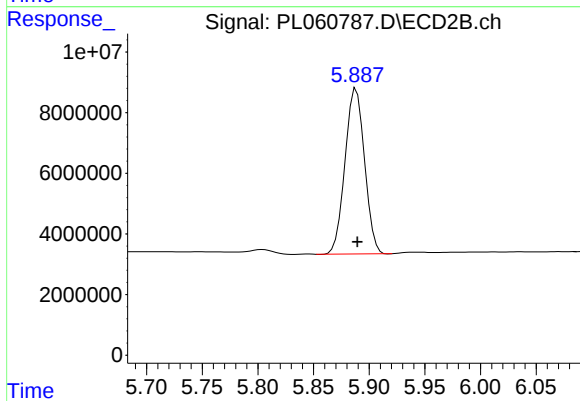
#7 delta-BHC

R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 67397818
Conc: 22.88 ng/ml



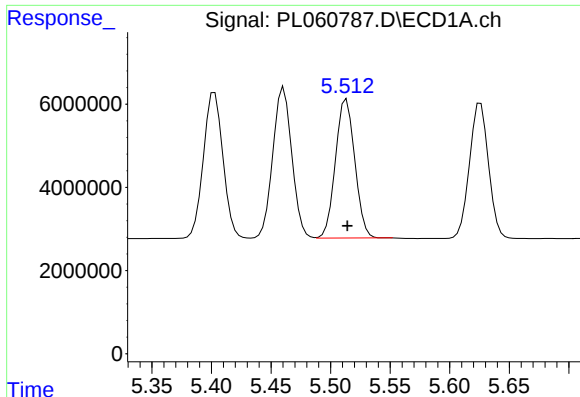
#8 Heptachlor epoxide

R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 41033110
Conc: 24.34 ng/ml



#8 Heptachlor epoxide

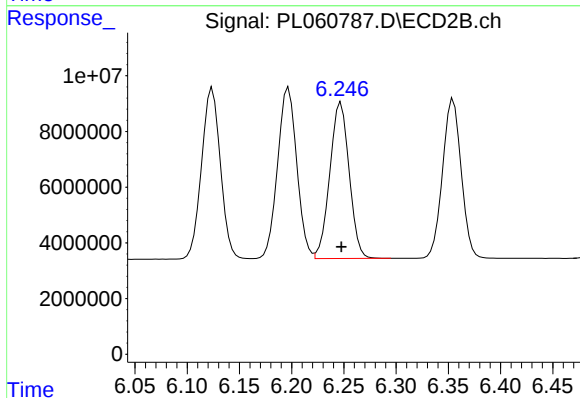
R.T.: 5.888 min
Delta R.T.: 0.000 min
Response: 66726024
Conc: 23.87 ng/ml



#9 Endosulfan I

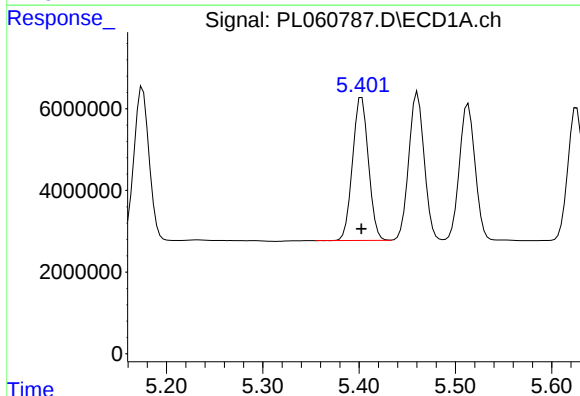
R.T.: 5.513 min
Delta R.T.: 0.000 min
Response: 37690460
Conc: 24.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



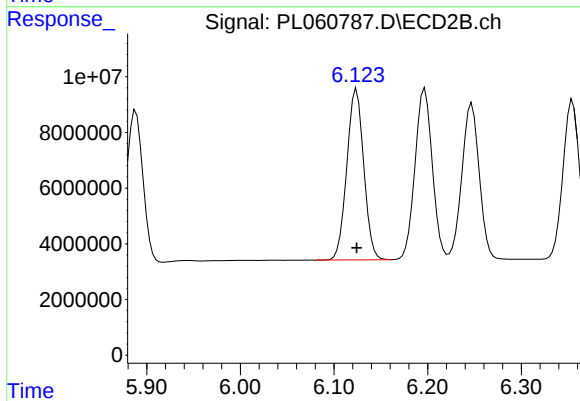
#9 Endosulfan I

R.T.: 6.247 min
Delta R.T.: 0.000 min
Response: 72255732
Conc: 24.42 ng/ml



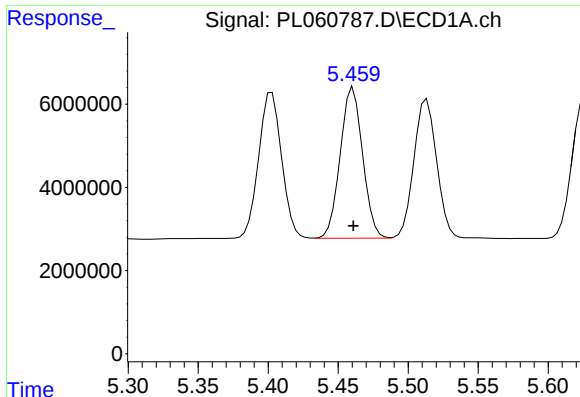
#10 gamma-Chlordane

R.T.: 5.403 min
Delta R.T.: 0.000 min
Response: 40099444
Conc: 24.37 ng/ml



#10 gamma-Chlordane

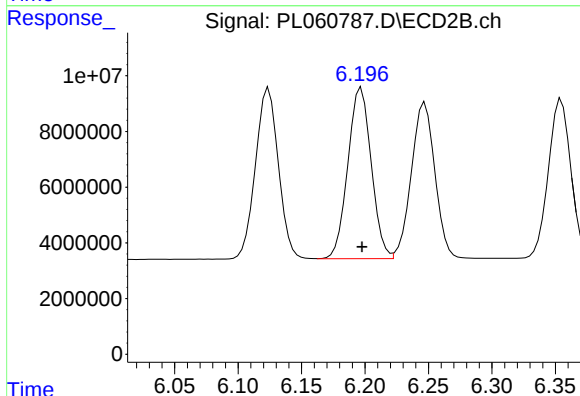
R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 77181886
Conc: 25.28 ng/ml



#11 alpha-Chlordane

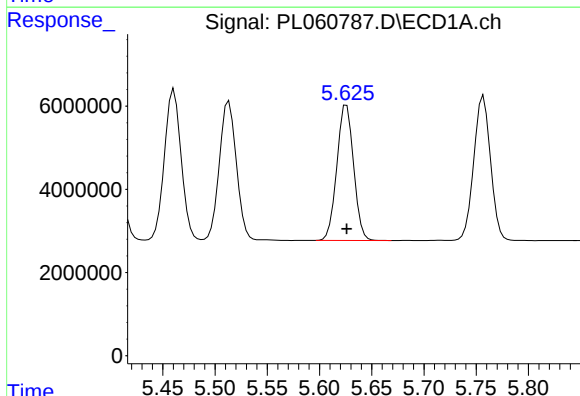
R.T.: 5.461 min
Delta R.T.: 0.000 min
Response: 40328203
Conc: 24.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



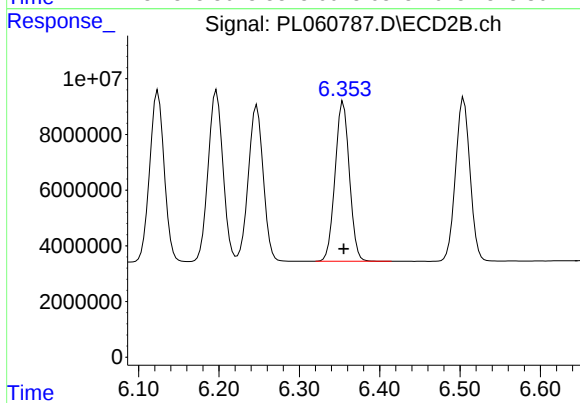
#11 alpha-Chlordane

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 78758437
Conc: 24.99 ng/ml



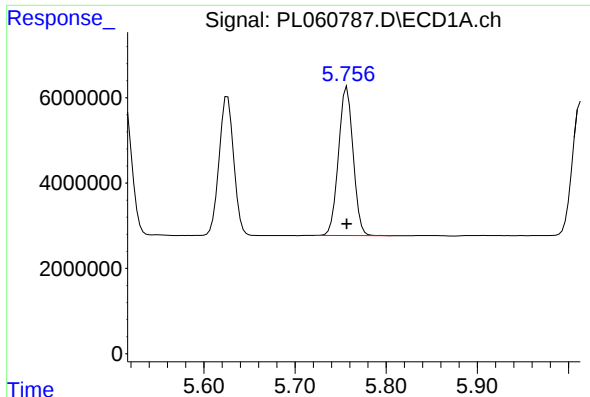
#12 4,4'-DDE

R.T.: 5.626 min
Delta R.T.: 0.000 min
Response: 36264933
Conc: 23.52 ng/ml



#12 4,4'-DDE

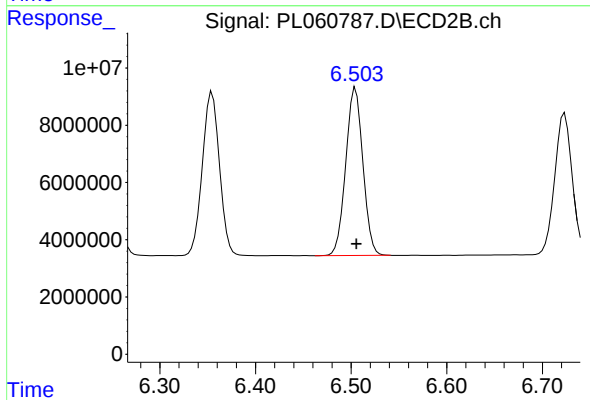
R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 71098292
Conc: 23.48 ng/ml



#13 Dieldrin

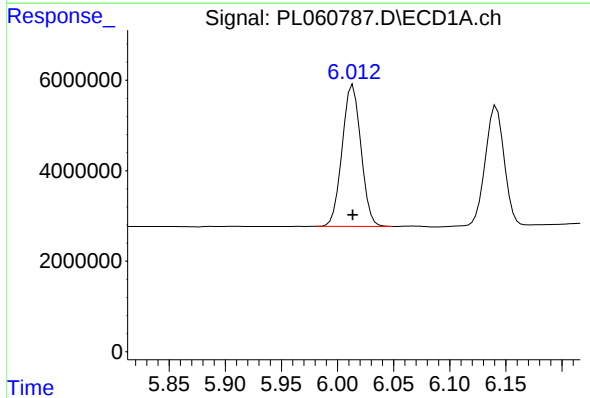
R.T.: 5.757 min
Delta R.T.: 0.000 min
Response: 38850662
Conc: 24.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



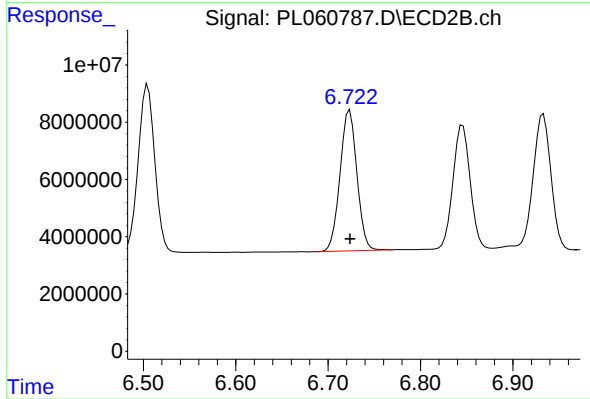
#13 Dieldrin

R.T.: 6.505 min
Delta R.T.: 0.000 min
Response: 73394095
Conc: 23.85 ng/ml



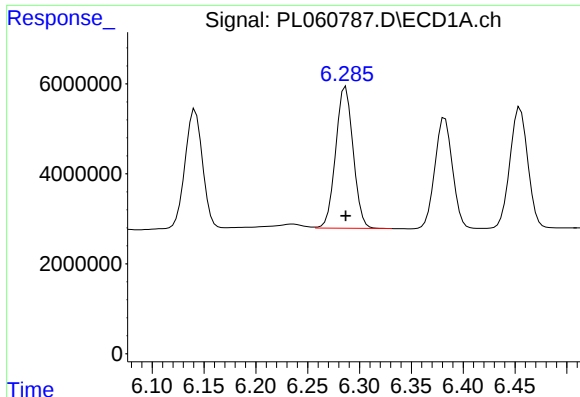
#14 Endrin

R.T.: 6.014 min
Delta R.T.: 0.000 min
Response: 36486784
Conc: 24.12 ng/ml



#14 Endrin

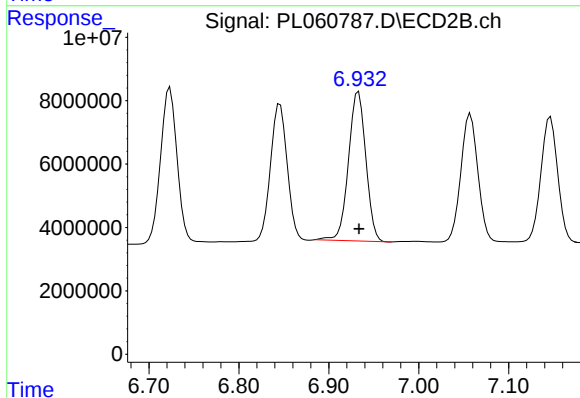
R.T.: 6.723 min
Delta R.T.: 0.000 min
Response: 62750949
Conc: 24.15 ng/ml



#15 Endosulfan II

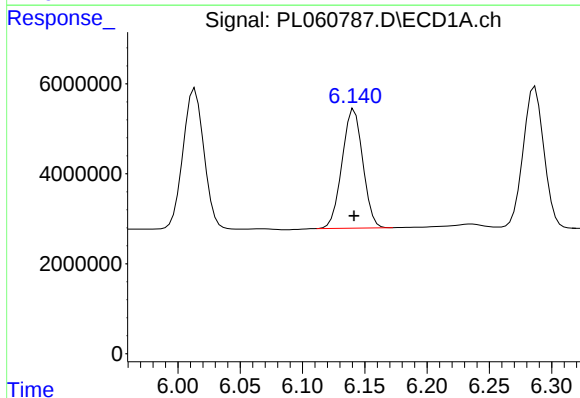
R.T.: 6.287 min
Delta R.T.: 0.000 min
Response: 36817733
Conc: 24.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



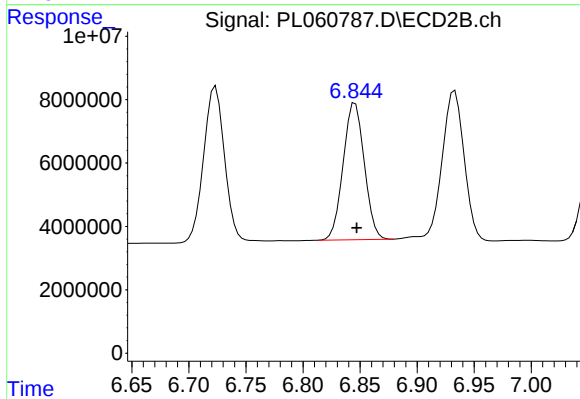
#15 Endosulfan II

R.T.: 6.933 min
Delta R.T.: 0.000 min
Response: 63194573
Conc: 24.23 ng/ml



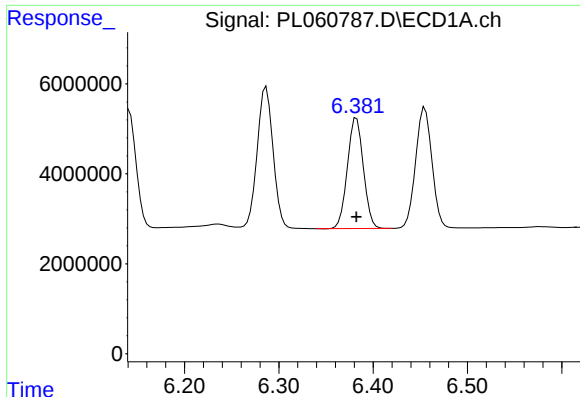
#16 4,4'-DDD

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 30747723
Conc: 24.00 ng/ml



#16 4,4'-DDD

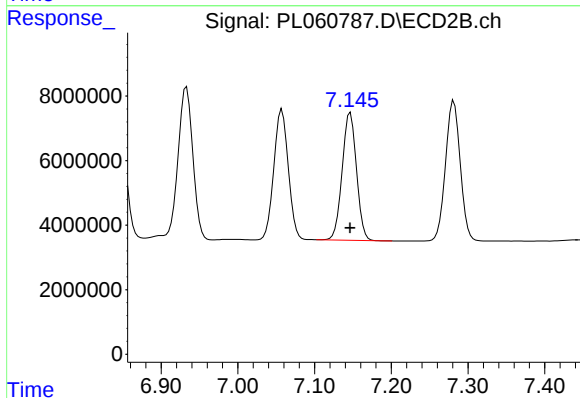
R.T.: 6.846 min
Delta R.T.: -0.001 min
Response: 55639700
Conc: 23.86 ng/ml



#17 4,4'-DDT

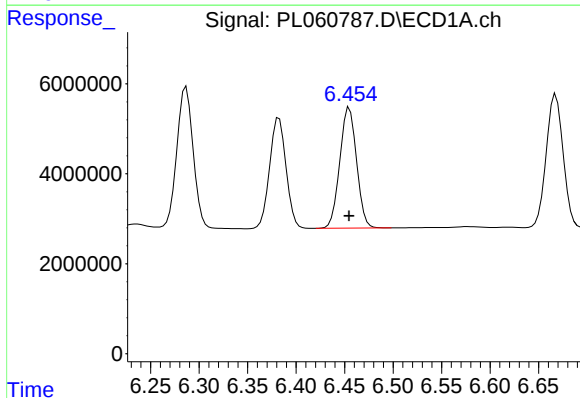
R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 29040837
Conc: 24.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



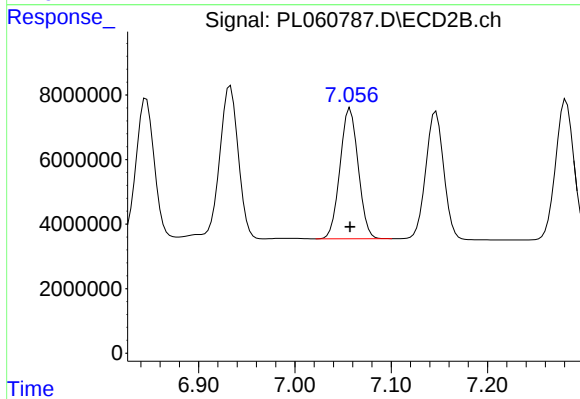
#17 4,4'-DDT

R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 51377804
Conc: 23.67 ng/ml



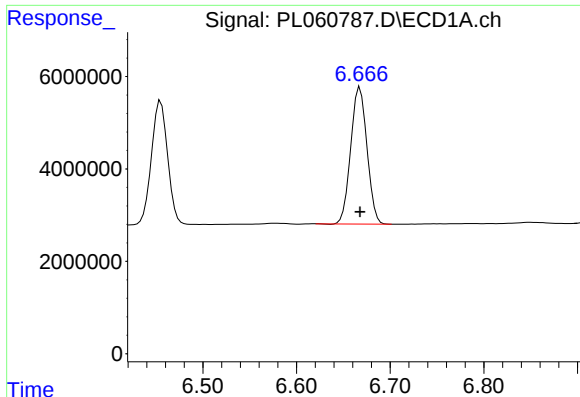
#18 Endrin aldehyde

R.T.: 6.455 min
Delta R.T.: 0.000 min
Response: 32263790
Conc: 25.02 ng/ml



#18 Endrin aldehyde

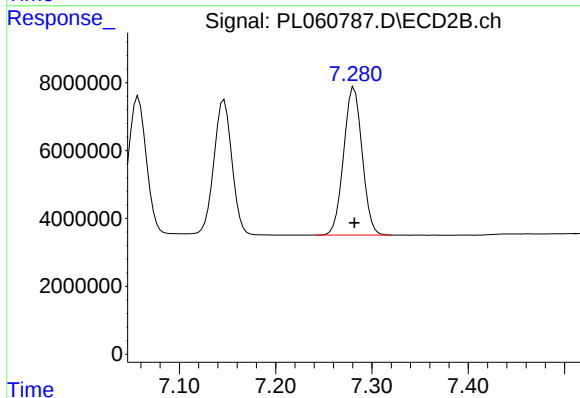
R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 53099904
Conc: 24.54 ng/ml



#19 Endosulfan Sulfate

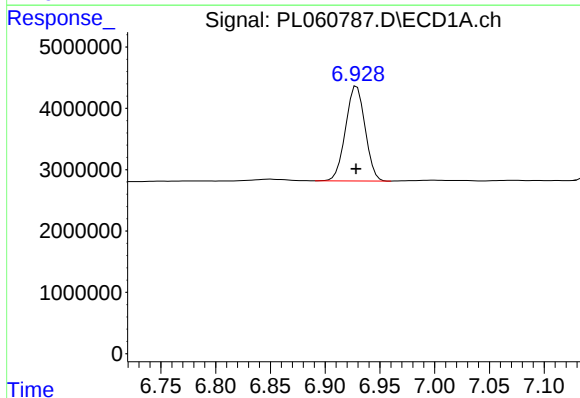
R.T.: 6.668 min
Delta R.T.: 0.000 min
Response: 35755539
Conc: 24.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



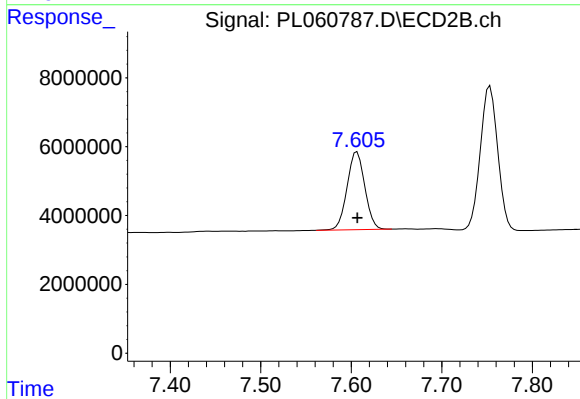
#19 Endosulfan Sulfate

R.T.: 7.281 min
Delta R.T.: 0.000 min
Response: 57950989
Conc: 24.43 ng/ml



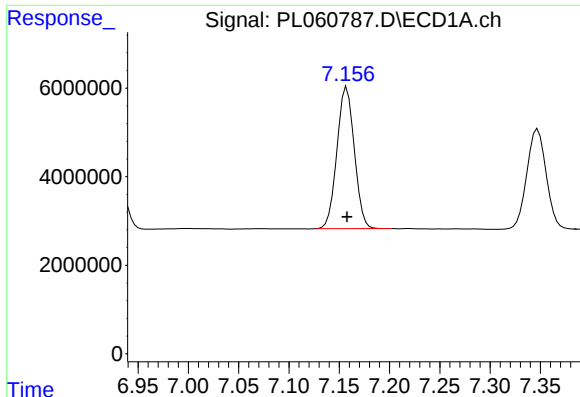
#20 Methoxychlor

R.T.: 6.929 min
Delta R.T.: 0.000 min
Response: 19193019
Conc: 25.36 ng/ml



#20 Methoxychlor

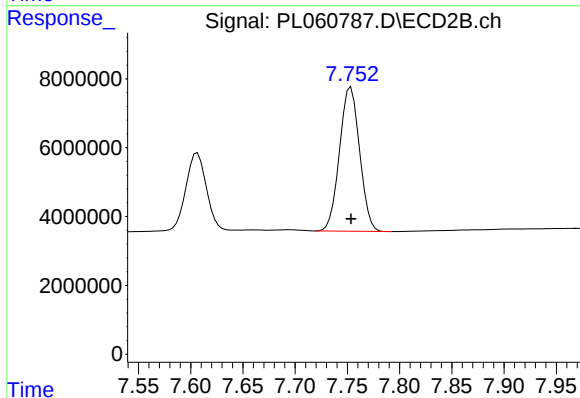
R.T.: 7.606 min
Delta R.T.: 0.000 min
Response: 30792057
Conc: 24.61 ng/ml



#21 Endrin ketone

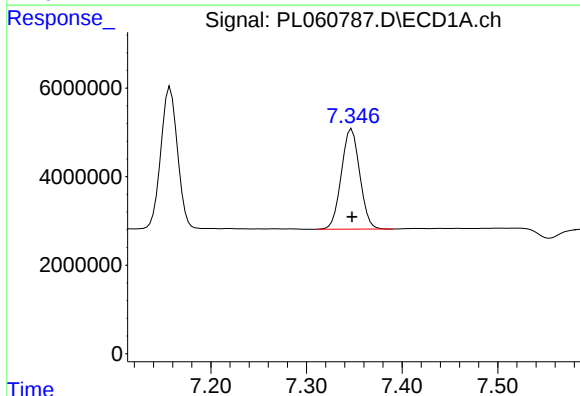
R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 38423341
Conc: 24.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



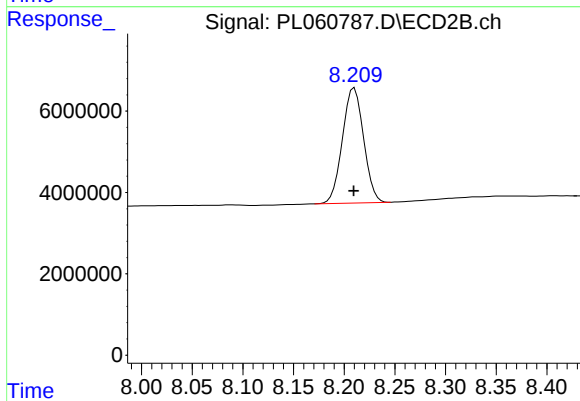
#21 Endrin ketone

R.T.: 7.753 min
Delta R.T.: 0.000 min
Response: 55975488
Conc: 24.29 ng/ml



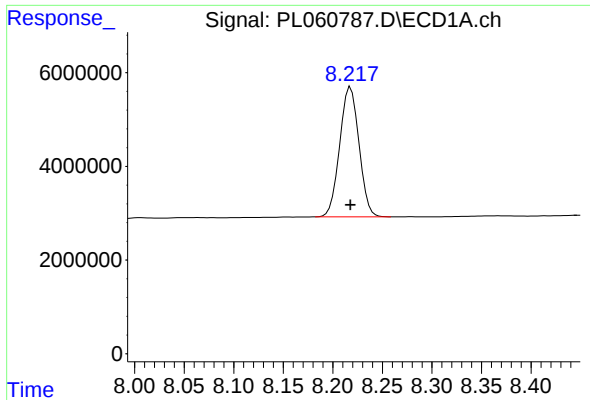
#22 Mirex

R.T.: 7.347 min
Delta R.T.: 0.000 min
Response: 30395267
Conc: 25.39 ng/ml



#22 Mirex

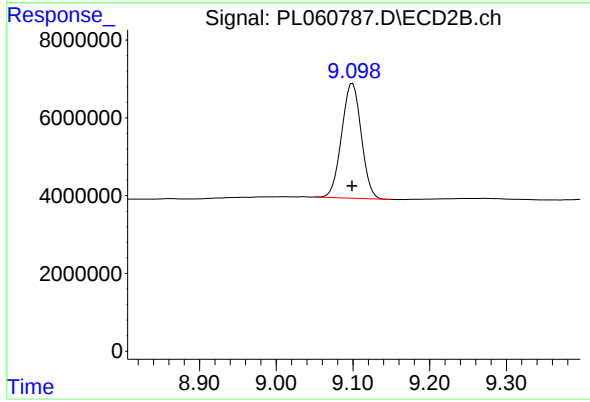
R.T.: 8.210 min
Delta R.T.: 0.000 min
Response: 41176131
Conc: 25.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.218 min
Delta R.T.: 0.000 min
Response: 37561626
Conc: 26.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



#28 Decachlorobiphenyl

R.T.: 9.099 min
Delta R.T.: 0.000 min
Response: 52561631
Conc: 26.01 ng/ml