

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061523\
 Data File : PD075797.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2023 16:22
 Operator : AR\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 16 00:49:37 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061523.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 16 00:47:15 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.546	2.767	51850964	26714616	24.484	24.954
2)	SA Decachlor...	9.088	7.914	63076264	23988259	25.815	25.660
Target Compounds							
2)	A alpha-BHC	4.002	3.270	87550068	37798904	23.260	23.528
3)	MA gamma-BHC...	4.335	3.600	79987873	35247064	23.410	23.810
4)	MA Heptachlor	4.927	3.940	85309110	36139352	23.617	24.095
5)	MB Aldrin	5.270	4.220	83489321	35462021	23.680	24.032
6)	B beta-BHC	4.532	3.896	35110265	15620435	25.128	25.482
7)	B delta-BHC	4.780	4.127	77919577	34224250	23.391	23.754
8)	B Heptachlo...	5.697	4.723	76747481	32911018	24.300	24.441
9)	A Endosulfan I	6.084	5.093	72019218	30730304	24.266	24.422
10)	B gamma-Chl...	5.954	4.973	77757613	32685029	24.165	24.292
11)	B alpha-Chl...	6.034	5.037	77508527	32930872	24.270	24.504
12)	B 4,4'-DDE	6.206	5.226	68298945	26529508	23.579	23.883
13)	MA Dieldrin	6.360	5.358	74502066	32113138	23.732	24.107
14)	MA Endrin	6.590	5.634	64109764	29055779	23.774	24.304
15)	B Endosulfa...	6.810	5.927	61945171	26091583	24.447	24.590
16)	A 4,4'-DDD	6.724	5.781	54750492	21492428	23.707	24.187
17)	MA 4,4'-DDT	7.039	6.033	53746443	19248142	22.817	22.392
18)	B Endrin al...	6.940	6.108	48917323	21010716	24.837	24.898
19)	B Endosulfa...	7.175	6.330	60664485	26043160	24.436	24.730
20)	A Methoxychlor	7.515	6.609	31967776	11535656	24.816	24.568
21)	B Endrin ke...	7.662	6.837	67362071	29246623	24.470	24.257
22)	Mirex	8.137	7.019	52787432	25889833	25.333	25.535

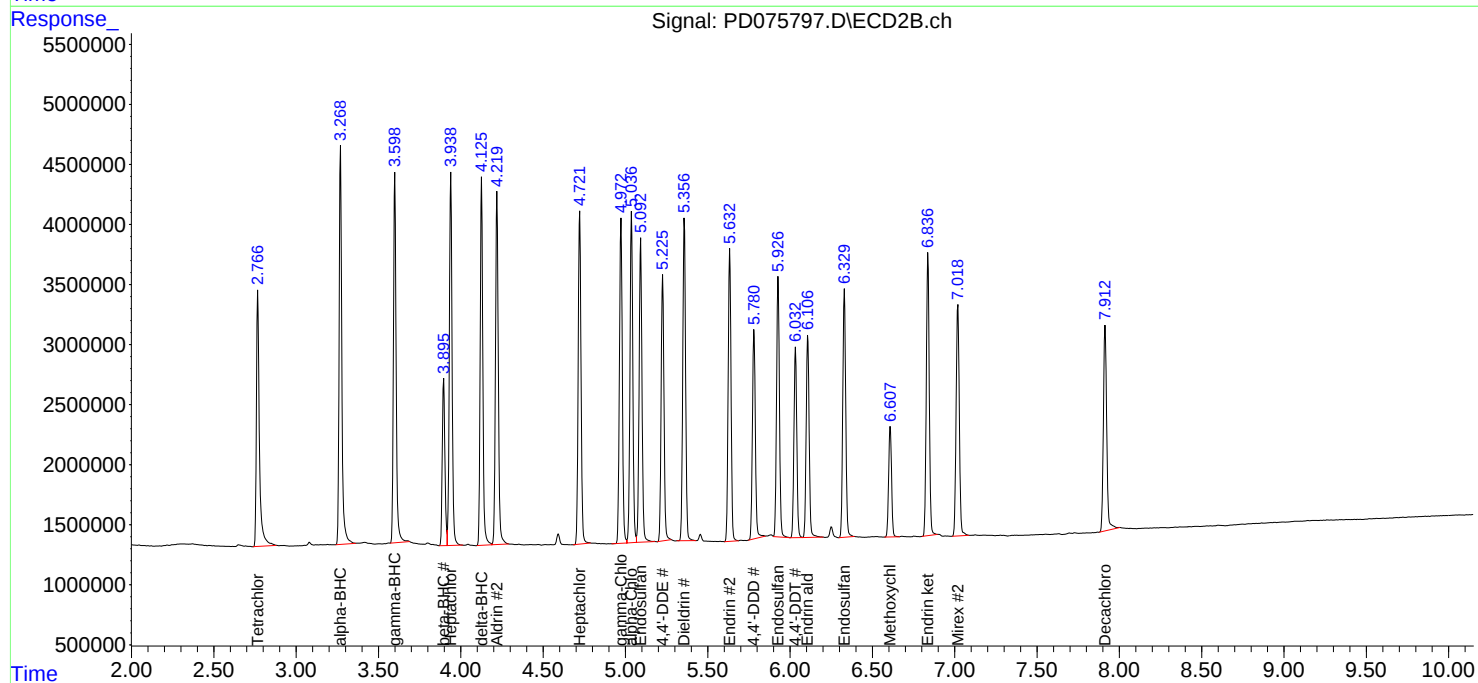
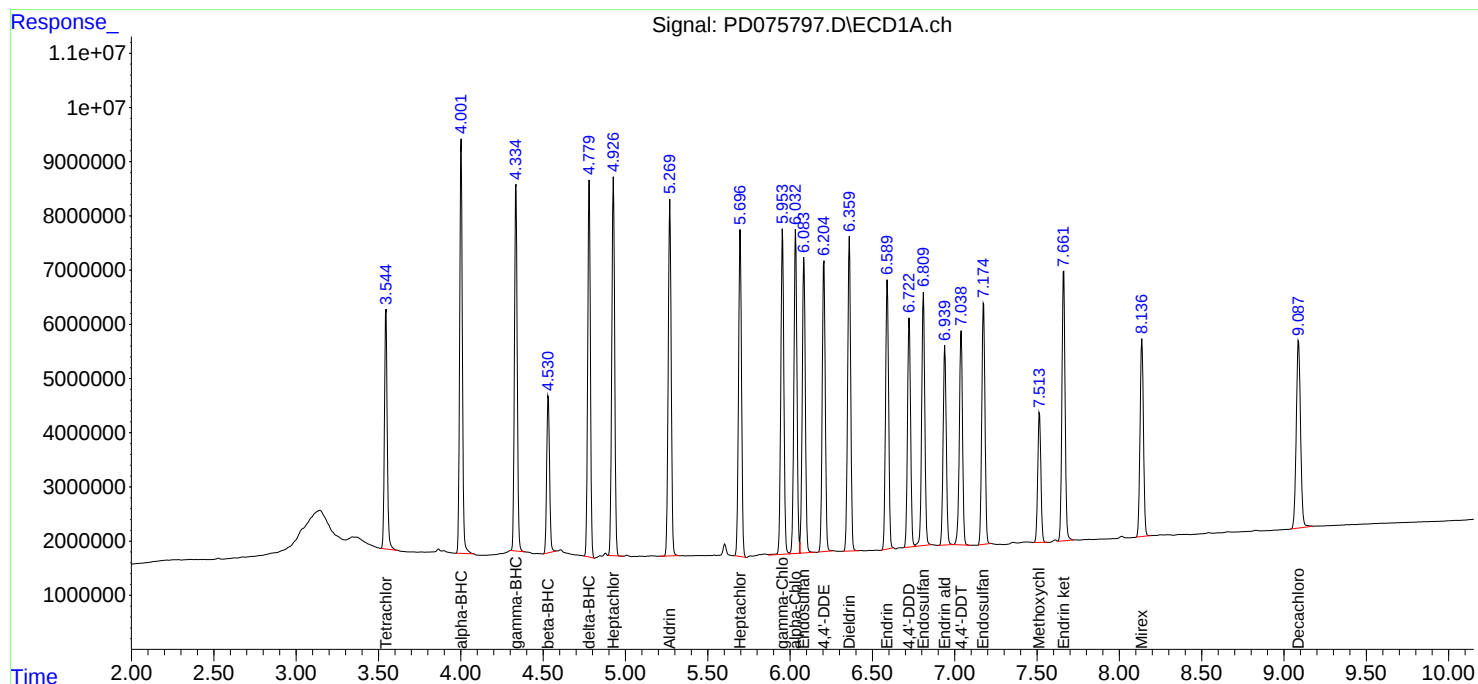
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

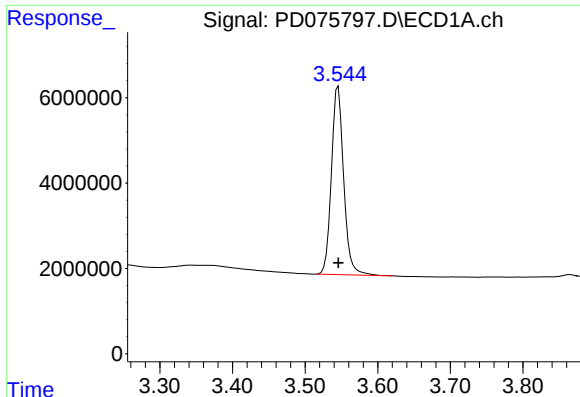
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061523\
Data File : PD075797.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2023 16:22
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 00:49:37 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061523.M
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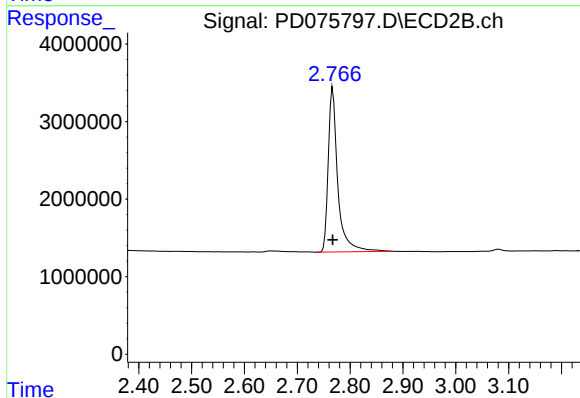




#1 Tetrachloro-m-xylene

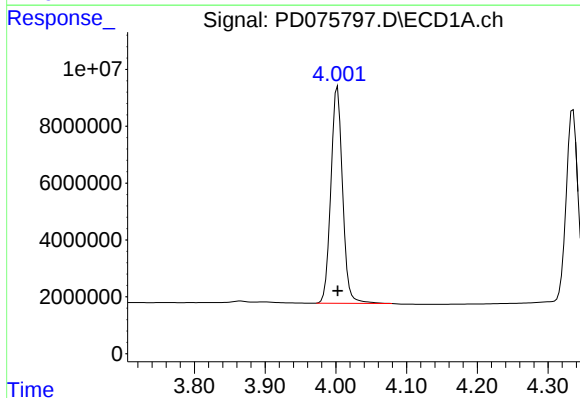
R.T.: 3.546 min
Delta R.T.: 0.000 min
Response: 51850964
Conc: 24.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



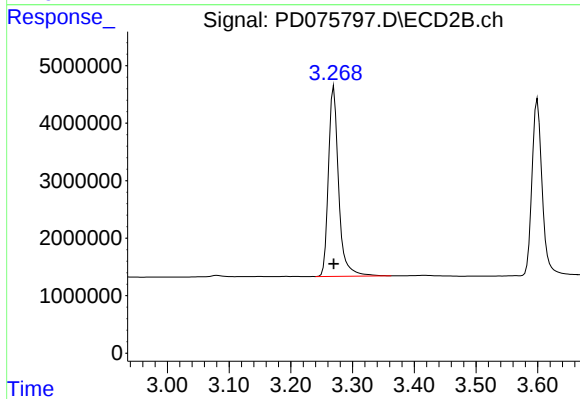
#1 Tetrachloro-m-xylene

R.T.: 2.767 min
Delta R.T.: 0.000 min
Response: 26714616
Conc: 24.95 ng/ml



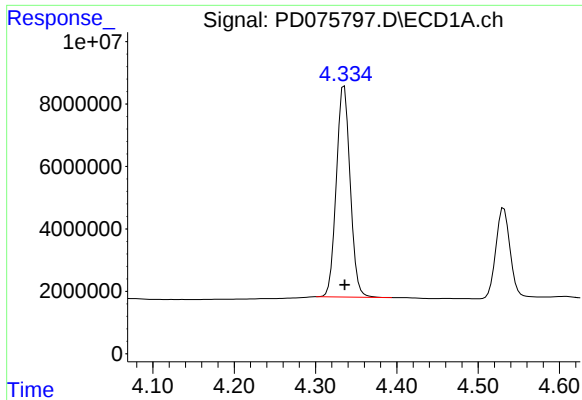
#2 alpha-BHC

R.T.: 4.002 min
Delta R.T.: 0.000 min
Response: 87550068
Conc: 23.26 ng/ml



#2 alpha-BHC

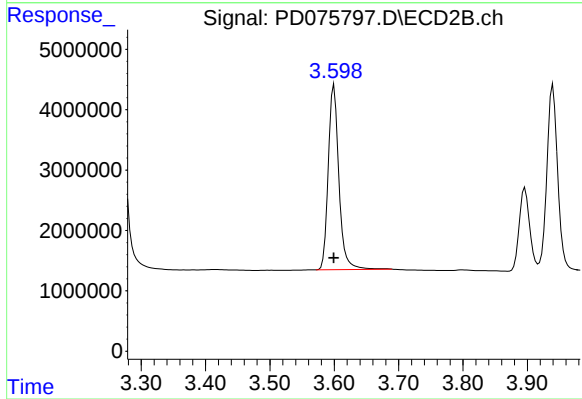
R.T.: 3.270 min
Delta R.T.: 0.000 min
Response: 37798904
Conc: 23.53 ng/ml



#3 gamma-BHC (Lindane)

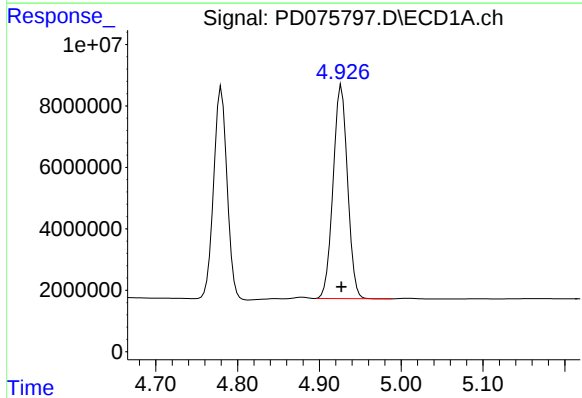
R.T.: 4.335 min
Delta R.T.: 0.000 min
Response: 79987873
Conc: 23.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



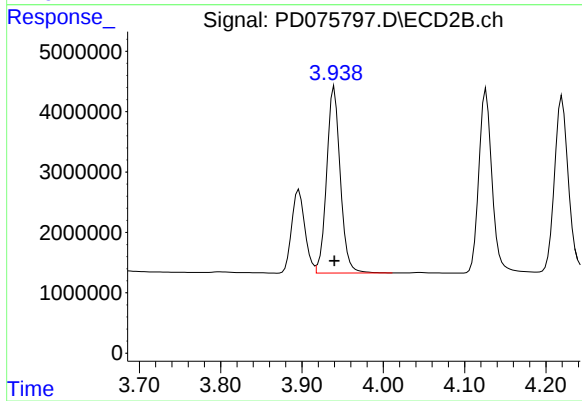
#3 gamma-BHC (Lindane)

R.T.: 3.600 min
Delta R.T.: 0.000 min
Response: 35247064
Conc: 23.81 ng/ml



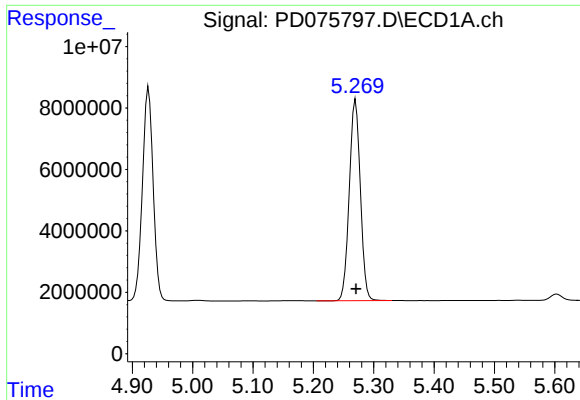
#4 Heptachlor

R.T.: 4.927 min
Delta R.T.: 0.000 min
Response: 85309110
Conc: 23.62 ng/ml



#4 Heptachlor

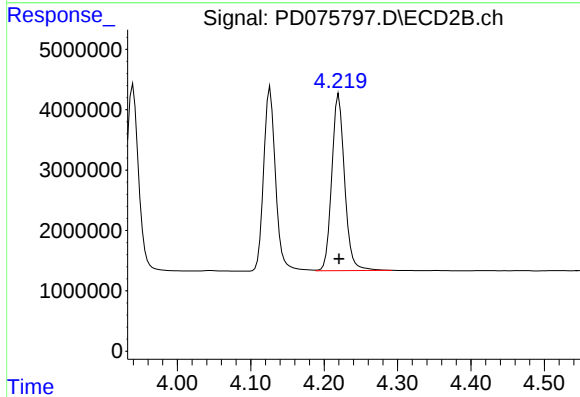
R.T.: 3.940 min
Delta R.T.: 0.000 min
Response: 36139352
Conc: 24.09 ng/ml



#5 Aldrin

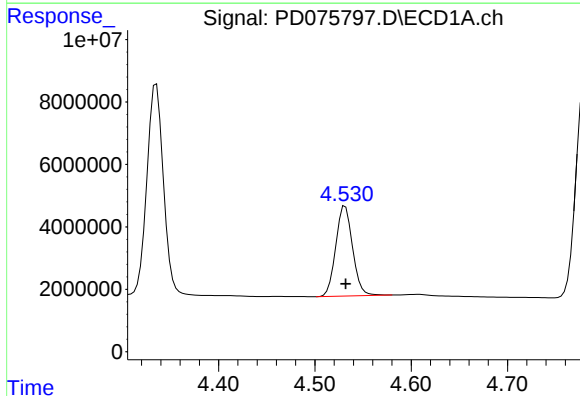
R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 83489321
Conc: 23.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



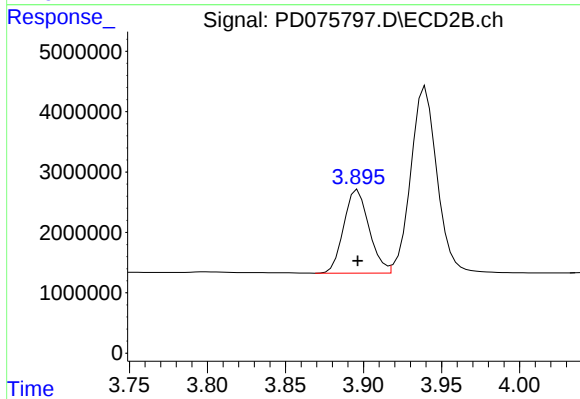
#5 Aldrin

R.T.: 4.220 min
Delta R.T.: 0.000 min
Response: 35462021
Conc: 24.03 ng/ml



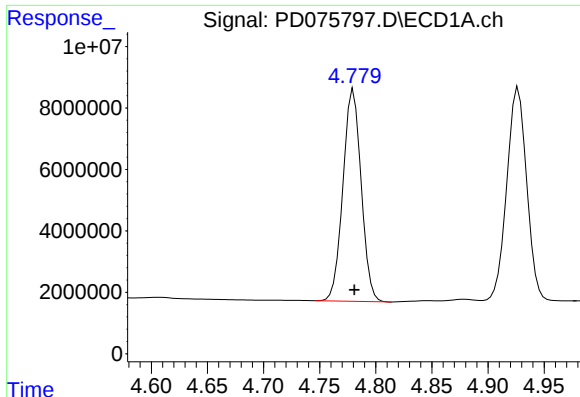
#6 beta-BHC

R.T.: 4.532 min
Delta R.T.: 0.000 min
Response: 35110265
Conc: 25.13 ng/ml



#6 beta-BHC

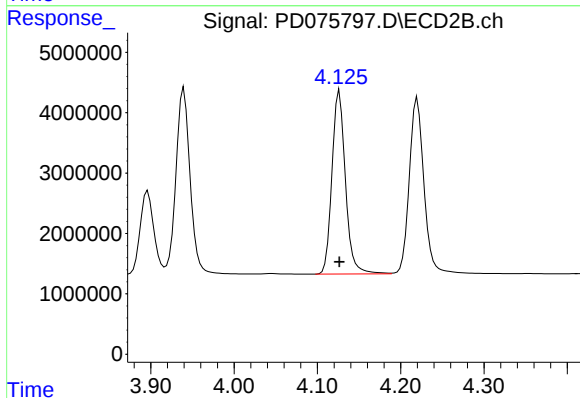
R.T.: 3.896 min
Delta R.T.: 0.000 min
Response: 15620435
Conc: 25.48 ng/ml



#7 delta-BHC

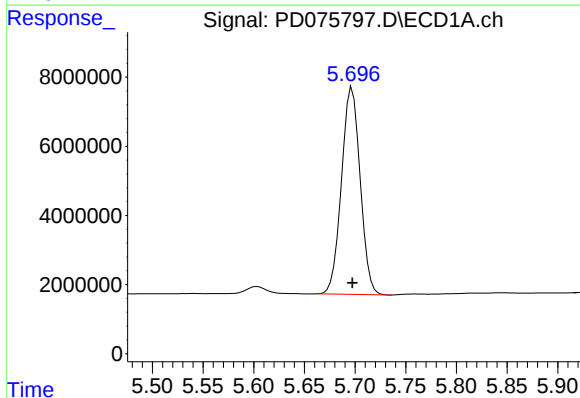
R.T.: 4.780 min
Delta R.T.: 0.000 min
Response: 77919577
Conc: 23.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



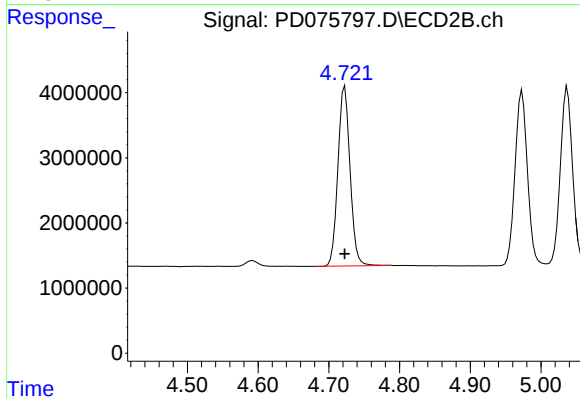
#7 delta-BHC

R.T.: 4.127 min
Delta R.T.: 0.000 min
Response: 34224250
Conc: 23.75 ng/ml



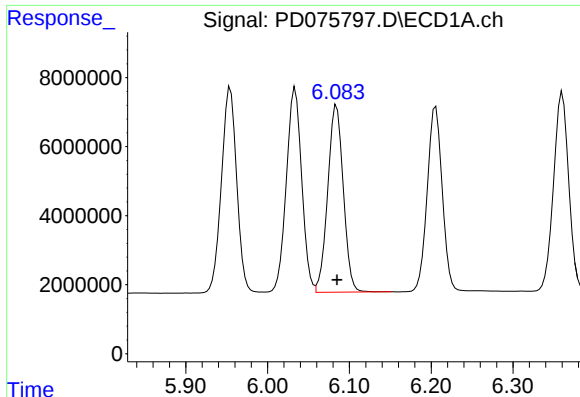
#8 Heptachlor epoxide

R.T.: 5.697 min
Delta R.T.: 0.000 min
Response: 76747481
Conc: 24.30 ng/ml



#8 Heptachlor epoxide

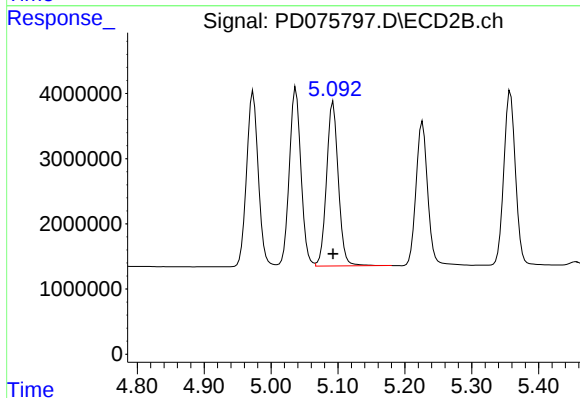
R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 32911018
Conc: 24.44 ng/ml



#9 Endosulfan I

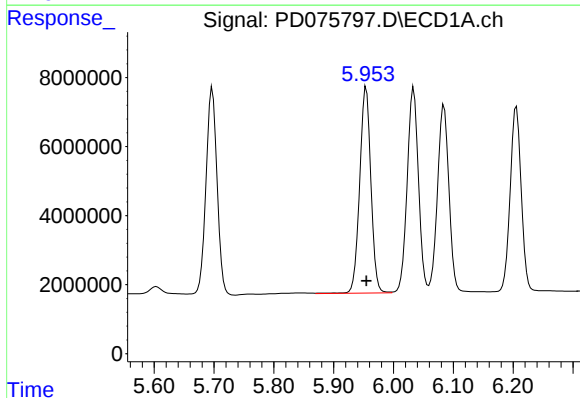
R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 72019218
Conc: 24.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



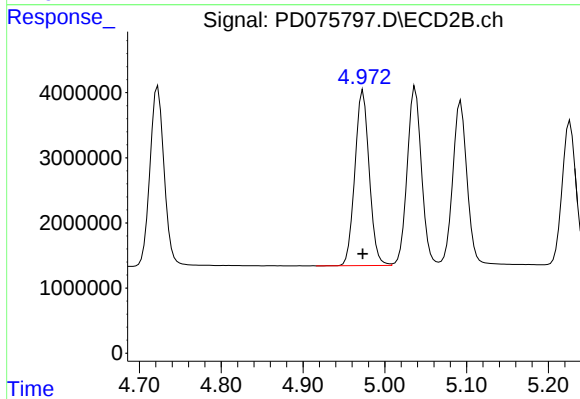
#9 Endosulfan I

R.T.: 5.093 min
Delta R.T.: 0.000 min
Response: 30730304
Conc: 24.42 ng/ml



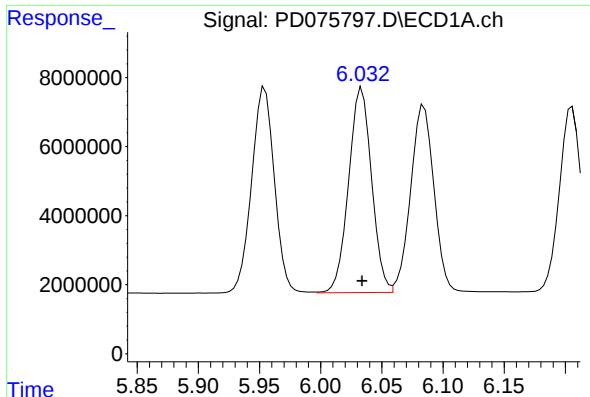
#10 gamma-Chlordane

R.T.: 5.954 min
Delta R.T.: 0.000 min
Response: 77757613
Conc: 24.16 ng/ml



#10 gamma-Chlordane

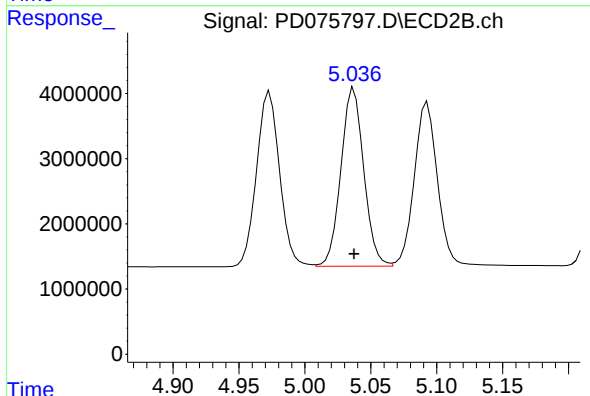
R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 32685029
Conc: 24.29 ng/ml



#11 alpha-Chlordane

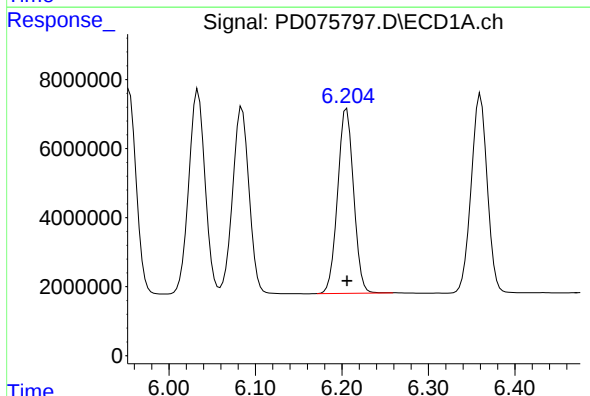
R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 77508527
Conc: 24.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



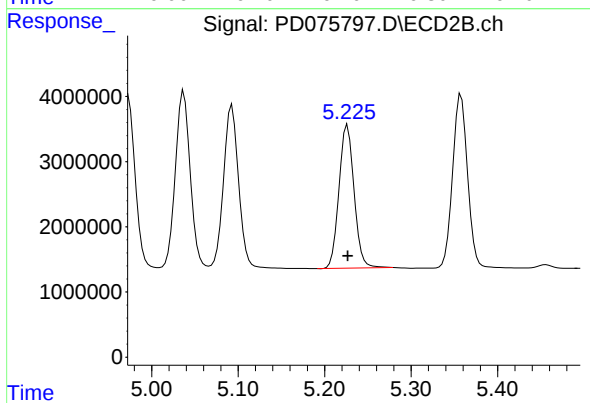
#11 alpha-Chlordane

R.T.: 5.037 min
Delta R.T.: 0.000 min
Response: 32930872
Conc: 24.50 ng/ml



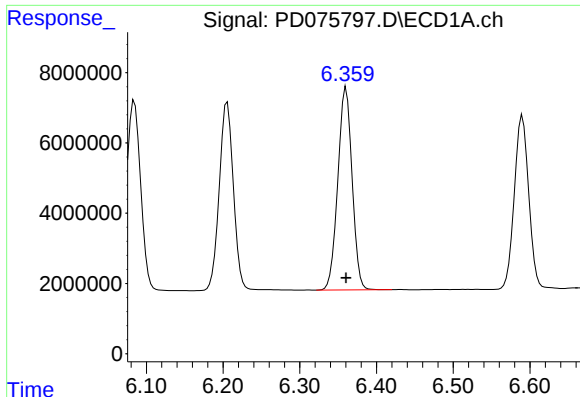
#12 4,4'-DDE

R.T.: 6.206 min
Delta R.T.: 0.000 min
Response: 68298945
Conc: 23.58 ng/ml



#12 4,4'-DDE

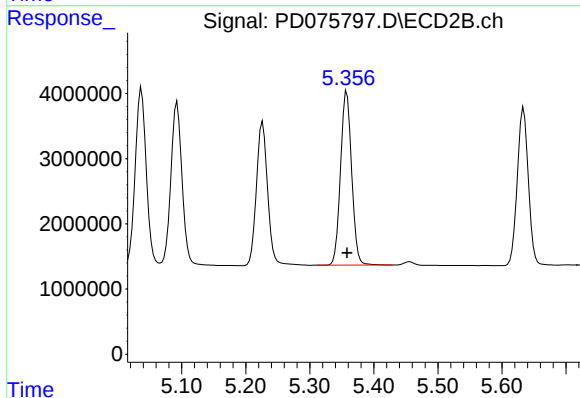
R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 26529508
Conc: 23.88 ng/ml



#13 Dieldrin

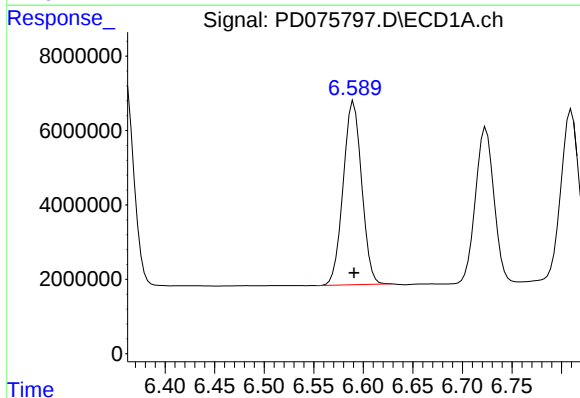
R.T.: 6.360 min
Delta R.T.: 0.000 min
Response: 74502066
Conc: 23.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



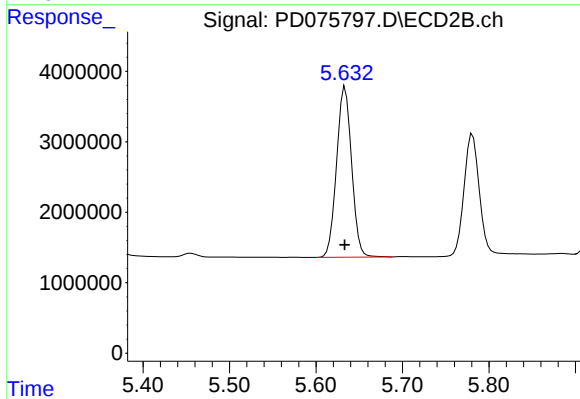
#13 Dieldrin

R.T.: 5.358 min
Delta R.T.: 0.000 min
Response: 32113138
Conc: 24.11 ng/ml



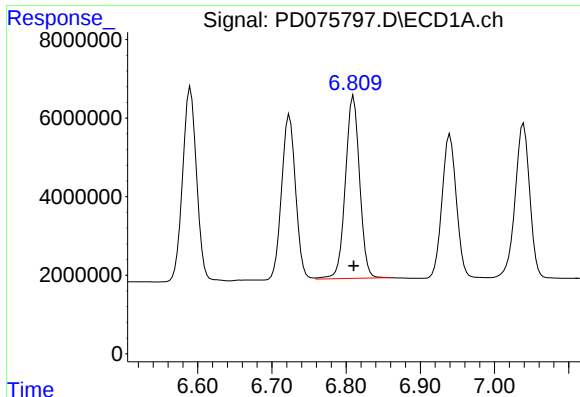
#14 Endrin

R.T.: 6.590 min
Delta R.T.: 0.000 min
Response: 64109764
Conc: 23.77 ng/ml



#14 Endrin

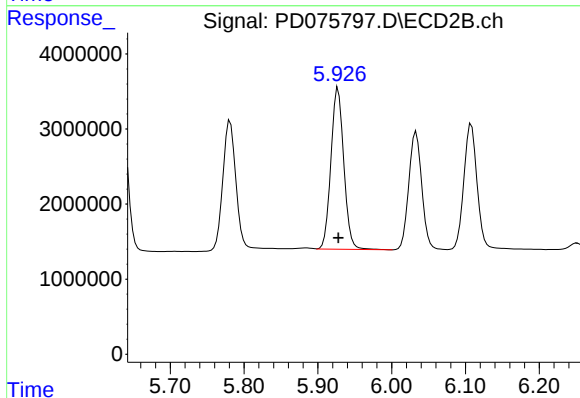
R.T.: 5.634 min
Delta R.T.: 0.000 min
Response: 29055779
Conc: 24.30 ng/ml



#15 Endosulfan II

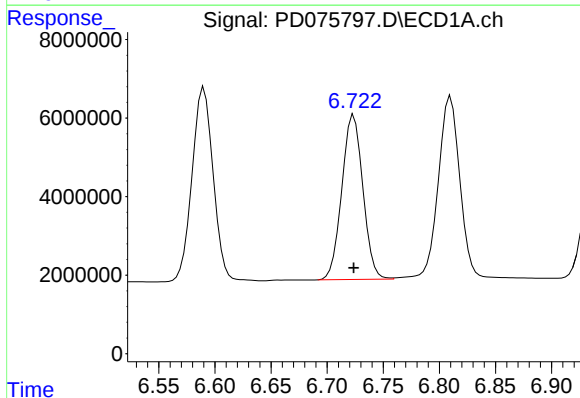
R.T.: 6.810 min
Delta R.T.: 0.000 min
Response: 61945171
Conc: 24.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



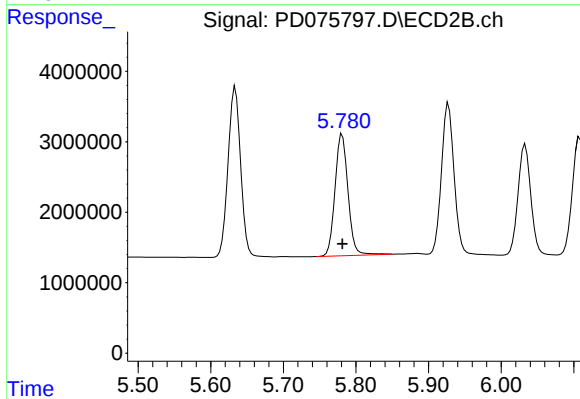
#15 Endosulfan II

R.T.: 5.927 min
Delta R.T.: 0.000 min
Response: 26091583
Conc: 24.59 ng/ml



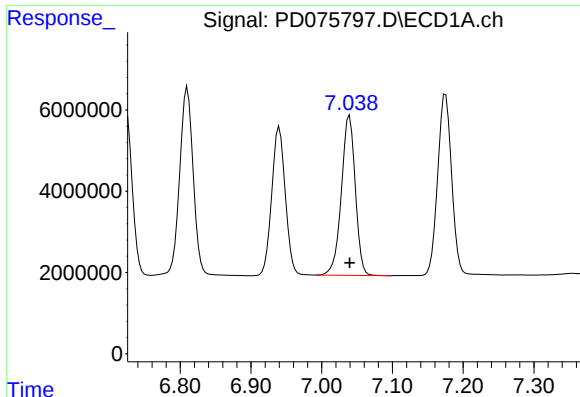
#16 4,4'-DDD

R.T.: 6.724 min
Delta R.T.: 0.000 min
Response: 54750492
Conc: 23.71 ng/ml



#16 4,4'-DDD

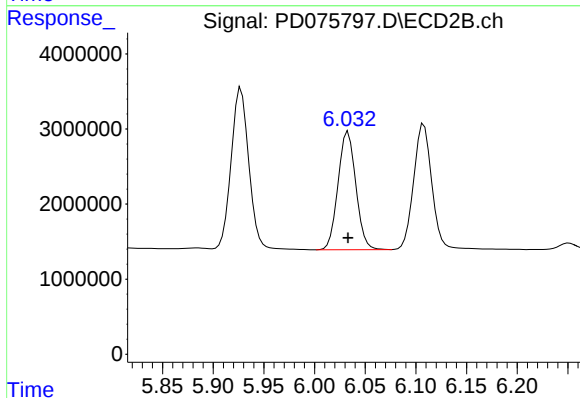
R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 21492428
Conc: 24.19 ng/ml



#17 4,4'-DDT

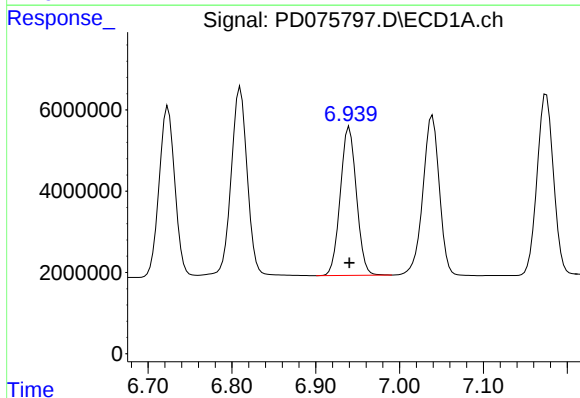
R.T.: 7.039 min
Delta R.T.: 0.000 min
Response: 53746443
Conc: 22.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



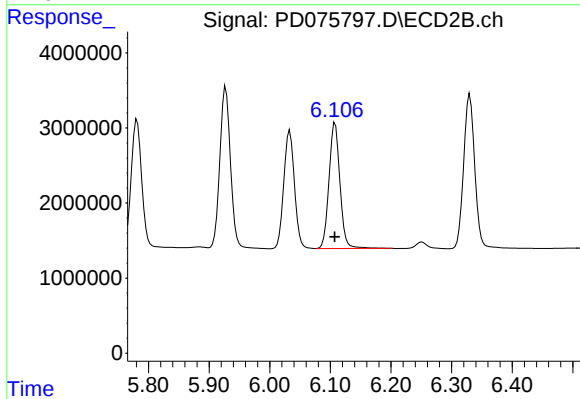
#17 4,4'-DDT

R.T.: 6.033 min
Delta R.T.: 0.000 min
Response: 19248142
Conc: 22.39 ng/ml



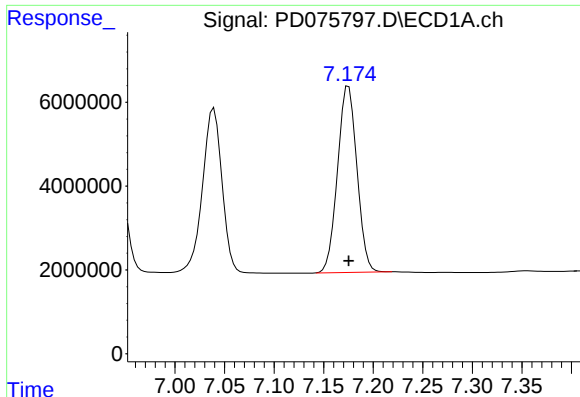
#18 Endrin aldehyde

R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 48917323
Conc: 24.84 ng/ml



#18 Endrin aldehyde

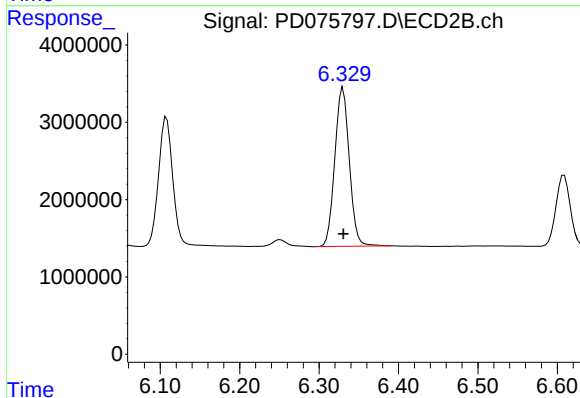
R.T.: 6.108 min
Delta R.T.: 0.000 min
Response: 21010716
Conc: 24.90 ng/ml



#19 Endosulfan Sulfate

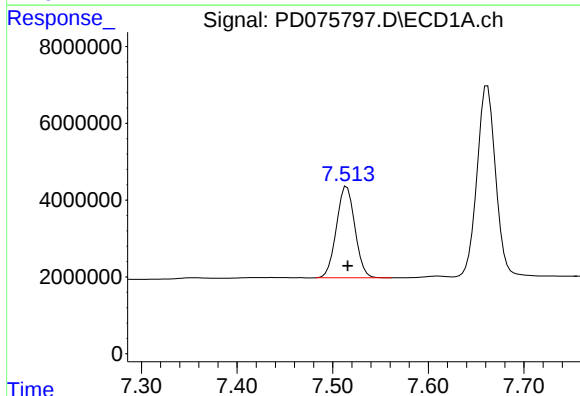
R.T.: 7.175 min
Delta R.T.: 0.000 min
Response: 60664485
Conc: 24.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



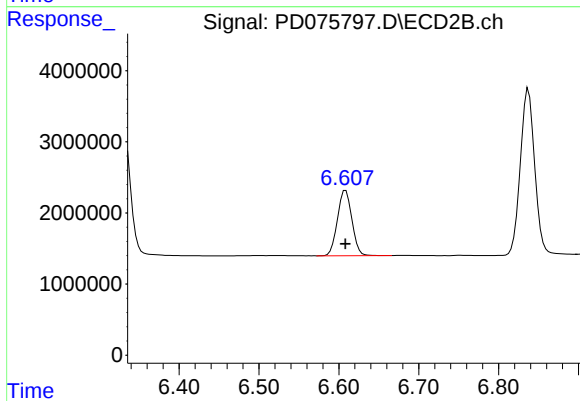
#19 Endosulfan Sulfate

R.T.: 6.330 min
Delta R.T.: 0.000 min
Response: 26043160
Conc: 24.73 ng/ml



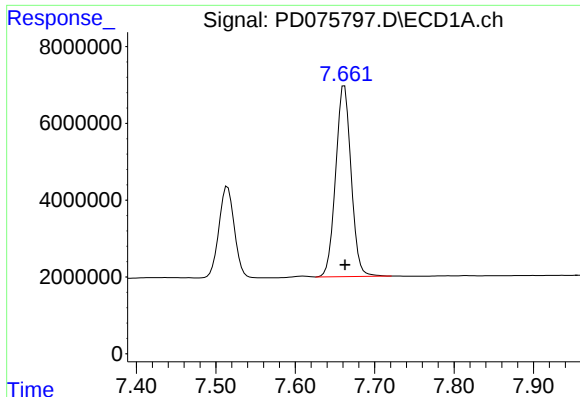
#20 Methoxychlor

R.T.: 7.515 min
Delta R.T.: 0.000 min
Response: 31967776
Conc: 24.82 ng/ml



#20 Methoxychlor

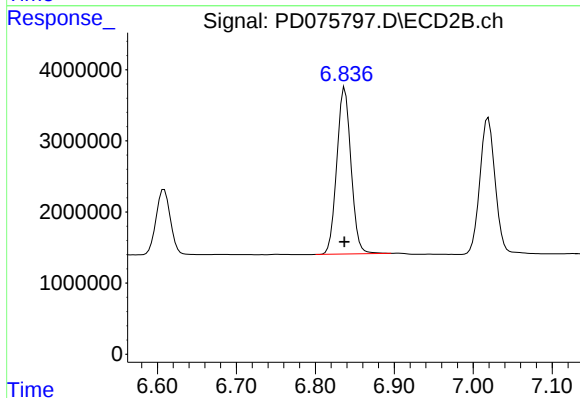
R.T.: 6.609 min
Delta R.T.: 0.000 min
Response: 11535656
Conc: 24.57 ng/ml



#21 Endrin ketone

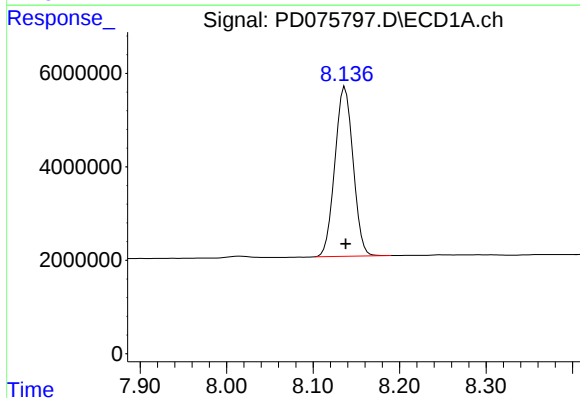
R.T.: 7.662 min
Delta R.T.: 0.000 min
Response: 67362071
Conc: 24.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



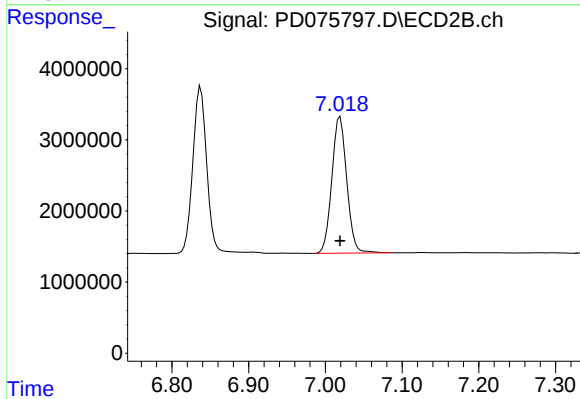
#21 Endrin ketone

R.T.: 6.837 min
Delta R.T.: 0.000 min
Response: 29246623
Conc: 24.26 ng/ml



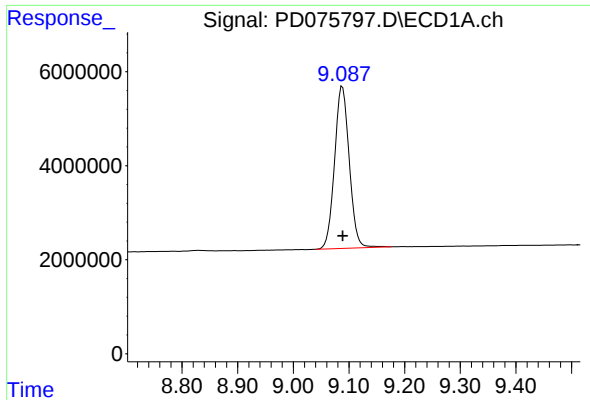
#22 Mirex

R.T.: 8.137 min
Delta R.T.: 0.000 min
Response: 52787432
Conc: 25.33 ng/ml



#22 Mirex

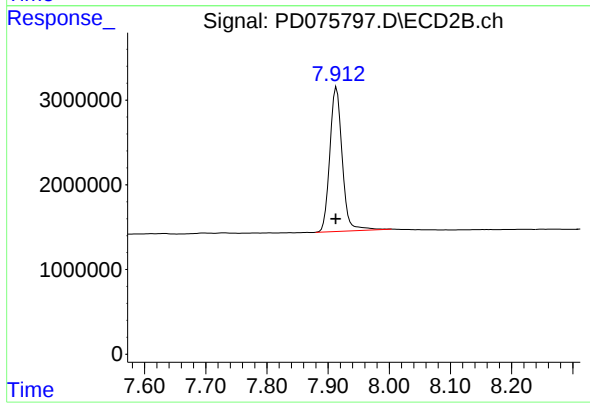
R.T.: 7.019 min
Delta R.T.: 0.000 min
Response: 25889833
Conc: 25.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.088 min
Delta R.T.: 0.000 min
Response: 63076264
Conc: 25.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



#28 Decachlorobiphenyl

R.T.: 7.914 min
Delta R.T.: 0.001 min
Response: 23988259
Conc: 25.66 ng/ml