

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121523\
 Data File : PL087178.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Dec 2023 23:51
 Operator : AR\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: Dec 16 03:35:04 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121523.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 16 03:34:57 2023
 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...	3.428	2.683	92510989	41134992	24.527	24.331
2)	SA Decachlor...	8.990	7.876	85327956	41805757	25.202	25.108
Target Compounds							
2)	A alpha-BHC	3.885	3.189	129.3E6	58972716	22.965	23.000
3)	MA gamma-BHC...	4.219	3.520	125.9E6	58377241	23.366	23.367
4)	MA Heptachlor	4.813	3.862	129.1E6	58059830	23.991	23.830
5)	MB Aldrin	5.156	4.143	124.8E6	57797909	23.562	23.422
6)	B beta-BHC	4.419	3.821	57967316	25923923	25.716	24.995
7)	B delta-BHC	4.666	4.051	124.4E6	58876118	23.265	23.204
8)	B Heptachlo...	5.587	4.651	114.8E6	54080605	23.986	23.948
9)	A Endosulfan I	5.973	5.023	108.2E6	51978246	24.070	24.174
10)	B gamma-Chl...	5.844	4.905	117.1E6	55194071	23.941	23.922
11)	B alpha-Chl...	5.925	4.970	116.9E6	55852080	24.179	24.184
12)	B 4,4'-DDE	6.106	5.168	98675242	47580703	23.289	23.123
13)	MA Dieldrin	6.251	5.290	111.2E6	53682280	23.463	23.382
14)	MA Endrin	6.481	5.566	92257629	48240378	23.548	23.559
15)	B Endosulfa...	6.702	5.863	96072290	46979288	24.264	24.139
16)	A 4,4'-DDD	6.626	5.726	79137913	40059524	23.377	23.395
17)	MA 4,4'-DDT	6.943	5.979	90321296	44477067	23.568	23.446
18)	B Endrin al...	6.833	6.046	70903203	35996815	24.574	24.736
19)	B Endosulfa...	7.070	6.271	95377336	45912209	24.280	24.231
20)	A Methoxychlor	7.428	6.566	48030215	25543867	24.835	25.073
21)	B Endrin ke...	7.556	6.776	98622579	52151905	23.914	24.111
22)	Mirex	8.034	6.959	84455031	44422596	25.438	25.532

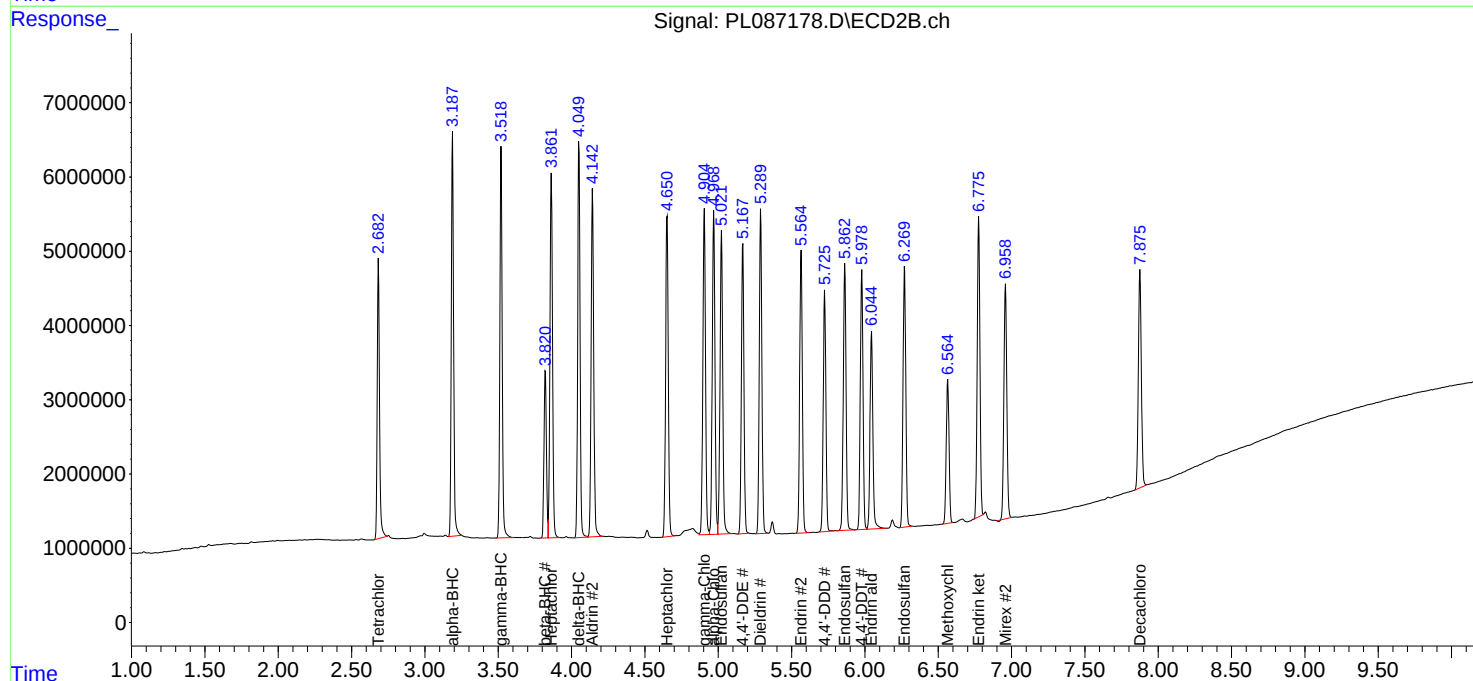
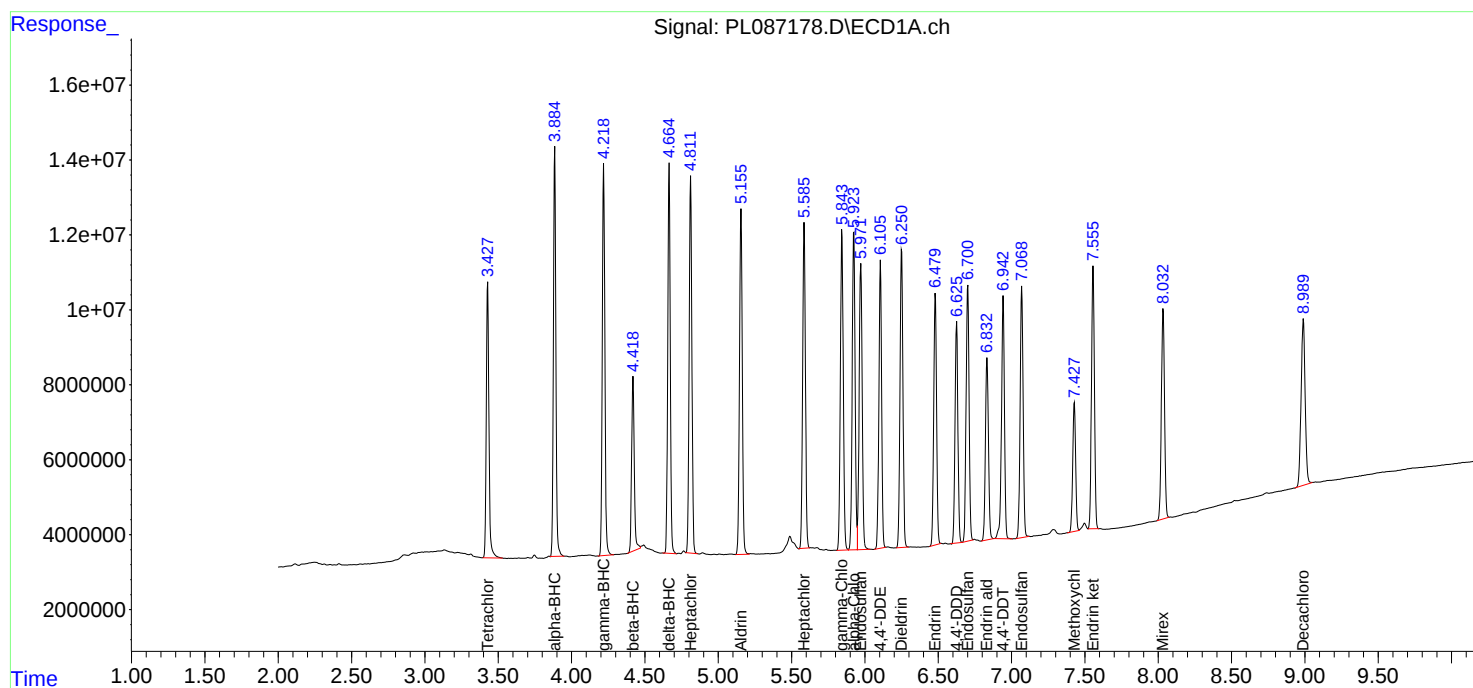
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

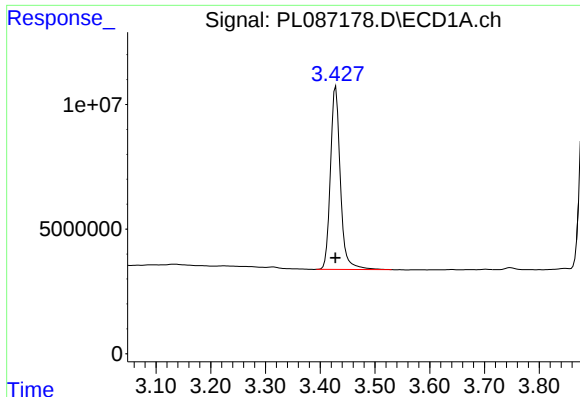
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121523\
Data File : PL087178.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Dec 2023 23:51
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 03:35:04 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121523.M
Quant Title : GC Extractables
QLast Update : Sat Dec 16 03:34:57 2023
Response via : Initial Calibration
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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

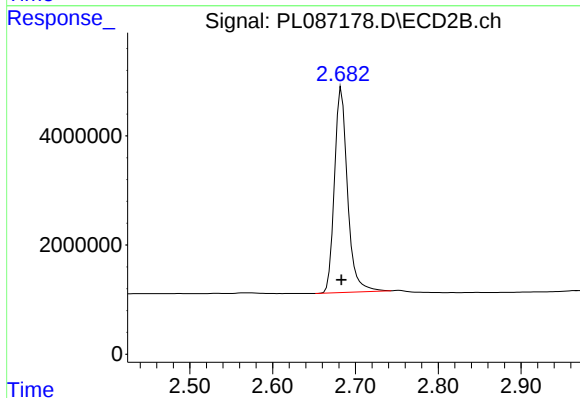




#1 Tetrachloro-m-xylene

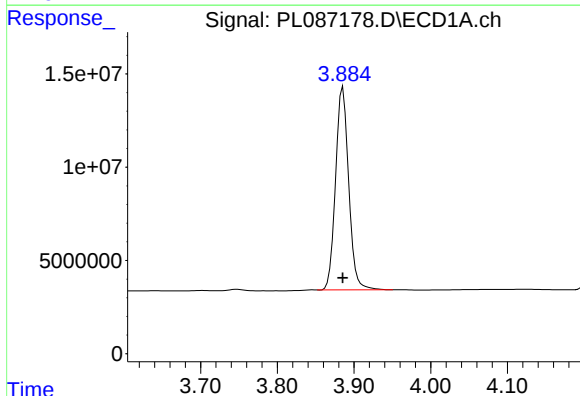
R.T.: 3.428 min
Delta R.T.: 0.000 min
Response: 92510989
Conc: 24.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



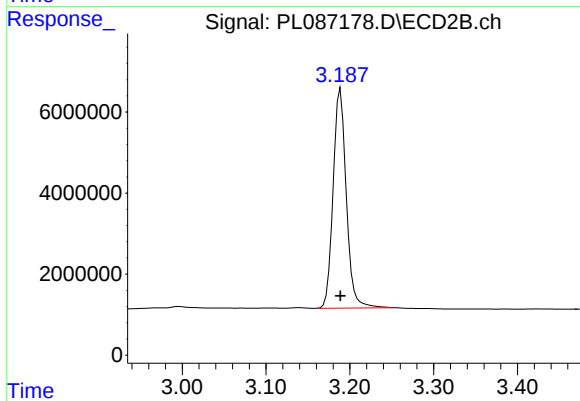
#1 Tetrachloro-m-xylene

R.T.: 2.683 min
Delta R.T.: 0.000 min
Response: 41134992
Conc: 24.33 ng/ml



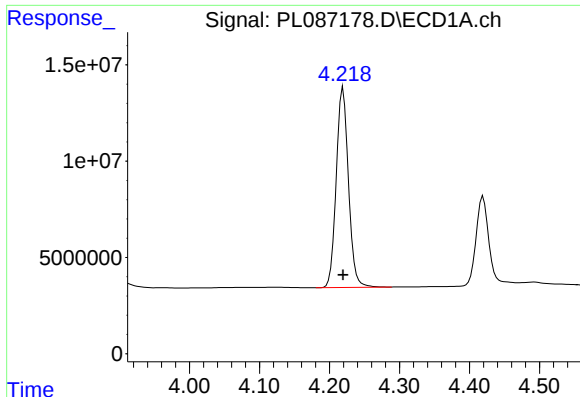
#2 alpha-BHC

R.T.: 3.885 min
Delta R.T.: 0.000 min
Response: 129335698
Conc: 22.96 ng/ml



#2 alpha-BHC

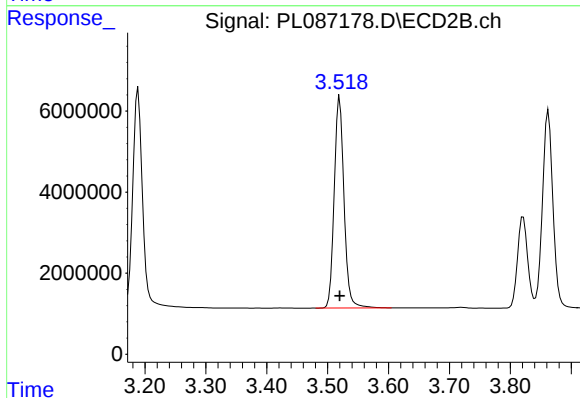
R.T.: 3.189 min
Delta R.T.: 0.000 min
Response: 58972716
Conc: 23.00 ng/ml



#3 gamma-BHC (Lindane)

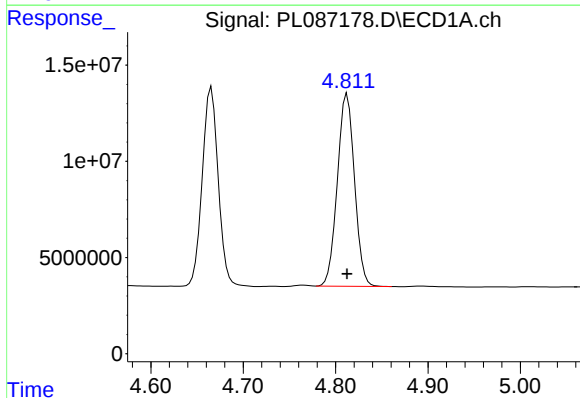
R.T.: 4.219 min
Delta R.T.: 0.000 min
Response: 125926621
Conc: 23.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



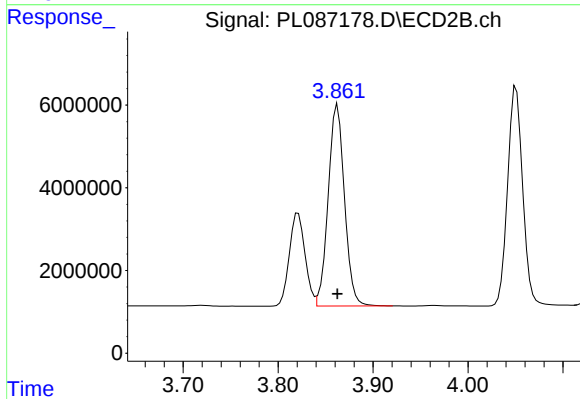
#3 gamma-BHC (Lindane)

R.T.: 3.520 min
Delta R.T.: 0.000 min
Response: 58377241
Conc: 23.37 ng/ml



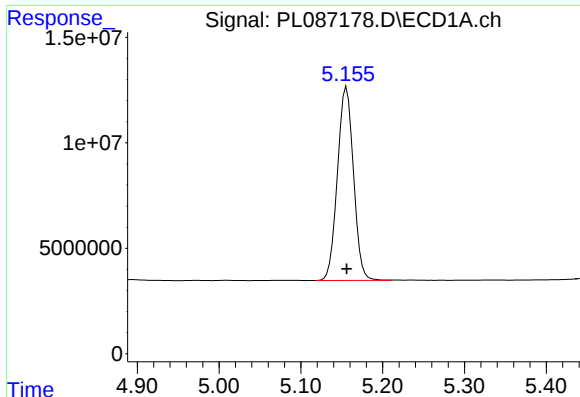
#4 Heptachlor

R.T.: 4.813 min
Delta R.T.: 0.000 min
Response: 129133911
Conc: 23.99 ng/ml



#4 Heptachlor

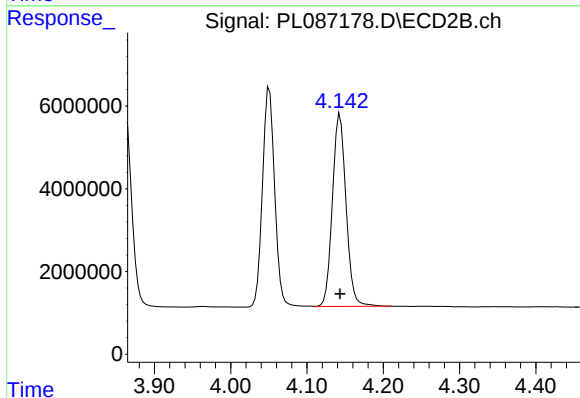
R.T.: 3.862 min
Delta R.T.: 0.000 min
Response: 58059830
Conc: 23.83 ng/ml



#5 Aldrin

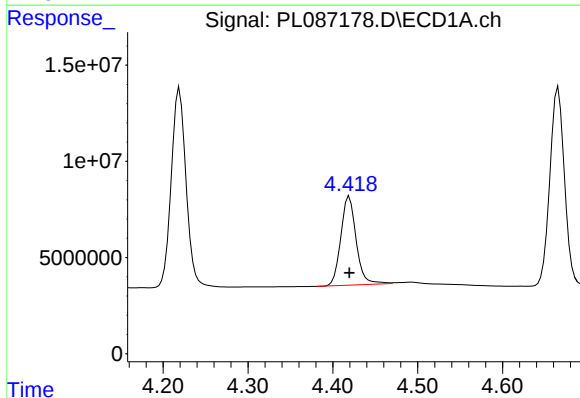
R.T.: 5.156 min
Delta R.T.: 0.000 min
Response: 124825599
Conc: 23.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



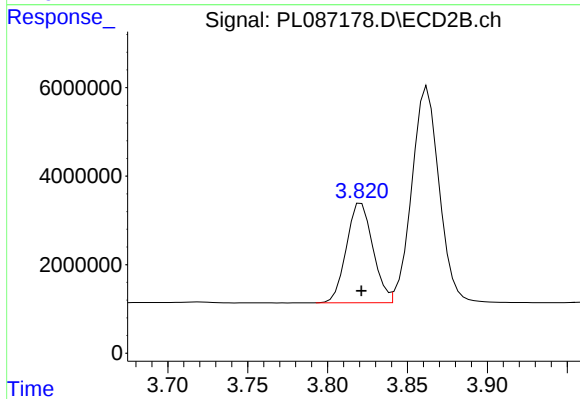
#5 Aldrin

R.T.: 4.143 min
Delta R.T.: 0.000 min
Response: 57797909
Conc: 23.42 ng/ml



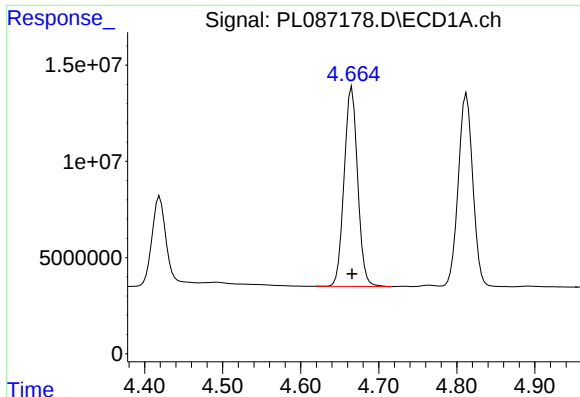
#6 beta-BHC

R.T.: 4.419 min
Delta R.T.: 0.000 min
Response: 57967316
Conc: 25.72 ng/ml



#6 beta-BHC

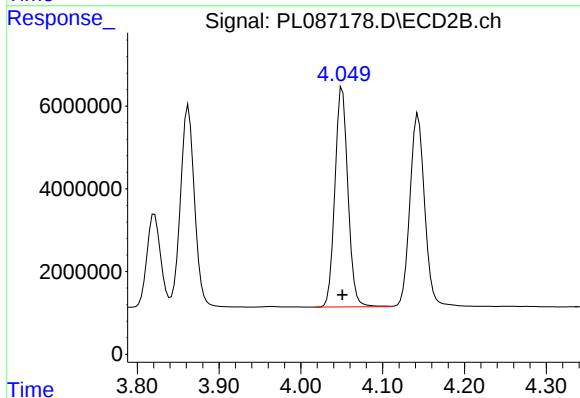
R.T.: 3.821 min
Delta R.T.: 0.000 min
Response: 25923923
Conc: 24.99 ng/ml



#7 delta-BHC

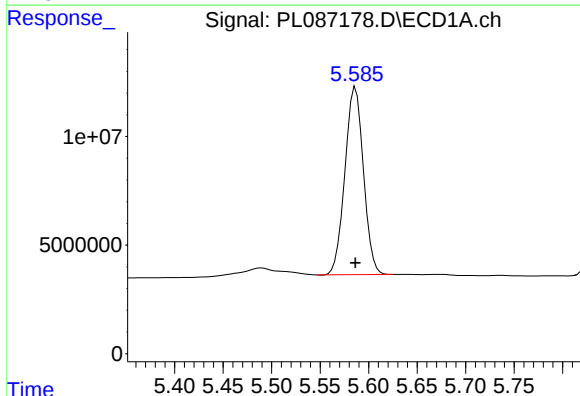
R.T.: 4.666 min
Delta R.T.: 0.000 min
Response: 124393623
Conc: 23.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



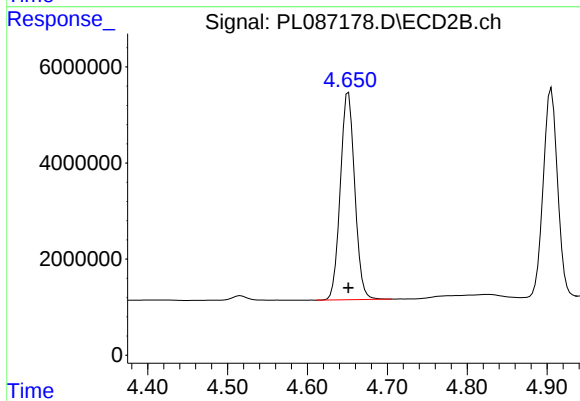
#7 delta-BHC

R.T.: 4.051 min
Delta R.T.: 0.000 min
Response: 58876118
Conc: 23.20 ng/ml



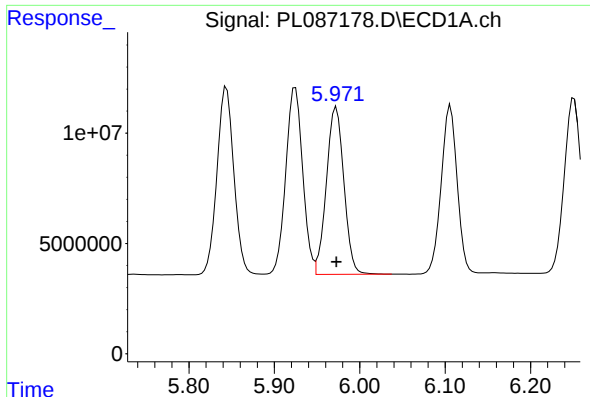
#8 Heptachlor epoxide

R.T.: 5.587 min
Delta R.T.: 0.000 min
Response: 114776118
Conc: 23.99 ng/ml



#8 Heptachlor epoxide

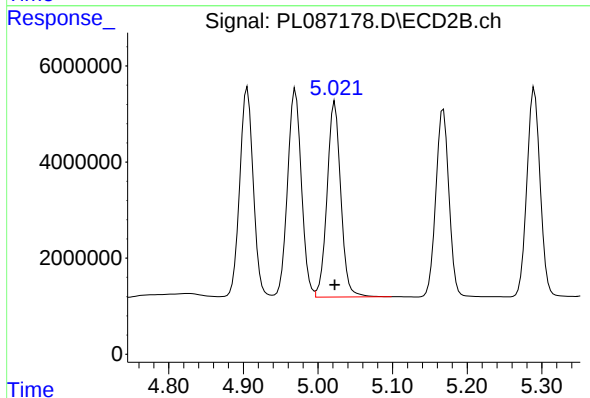
R.T.: 4.651 min
Delta R.T.: 0.000 min
Response: 54080605
Conc: 23.95 ng/ml



#9 Endosulfan I

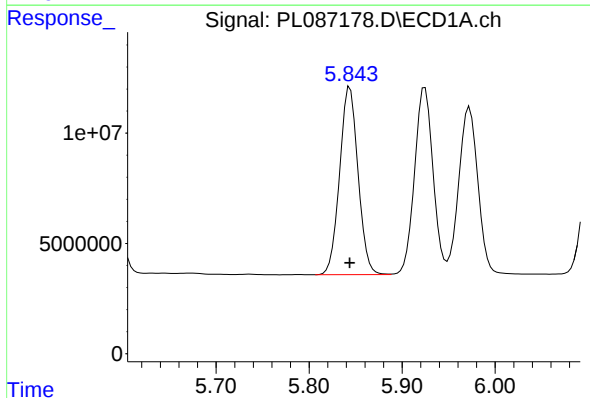
R.T.: 5.973 min
Delta R.T.: 0.000 min
Response: 108167668
Conc: 24.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



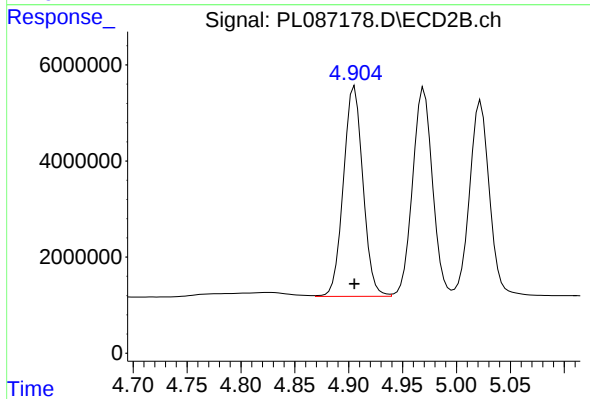
#9 Endosulfan I

R.T.: 5.023 min
Delta R.T.: 0.000 min
Response: 51978246
Conc: 24.17 ng/ml



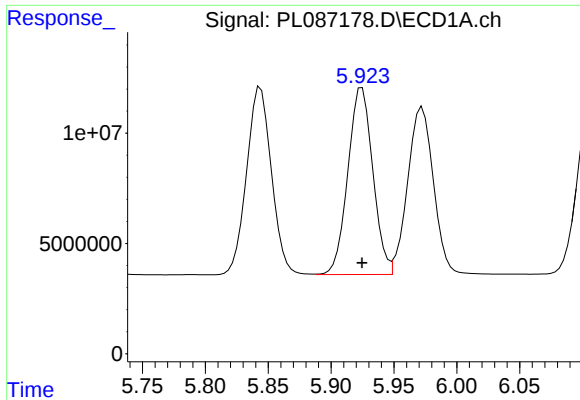
#10 gamma-Chlordane

R.T.: 5.844 min
Delta R.T.: 0.000 min
Response: 117051985
Conc: 23.94 ng/ml



#10 gamma-Chlordane

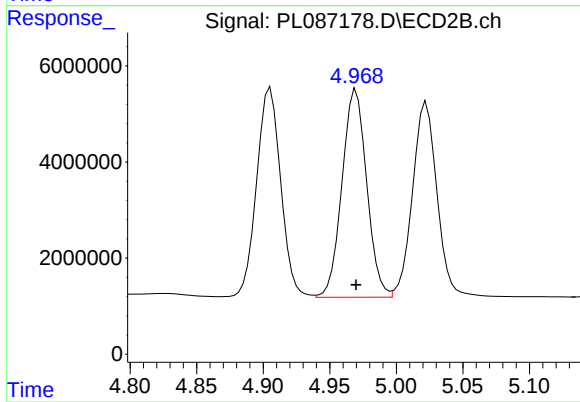
R.T.: 4.905 min
Delta R.T.: 0.000 min
Response: 55194071
Conc: 23.92 ng/ml



#11 alpha-Chlordane

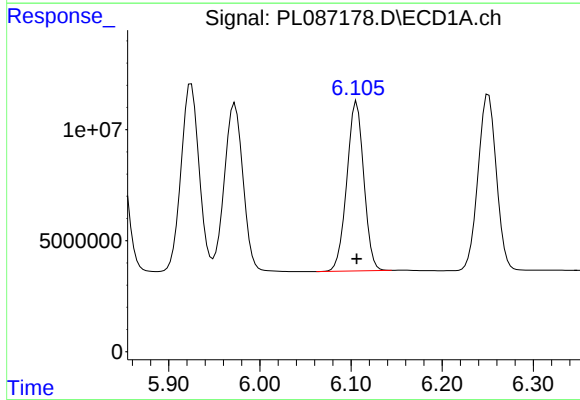
R.T.: 5.925 min
Delta R.T.: 0.000 min
Response: 116854243
Conc: 24.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



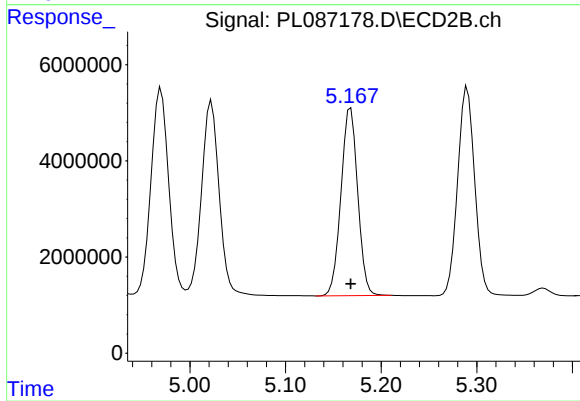
#11 alpha-Chlordane

R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 55852080
Conc: 24.18 ng/ml



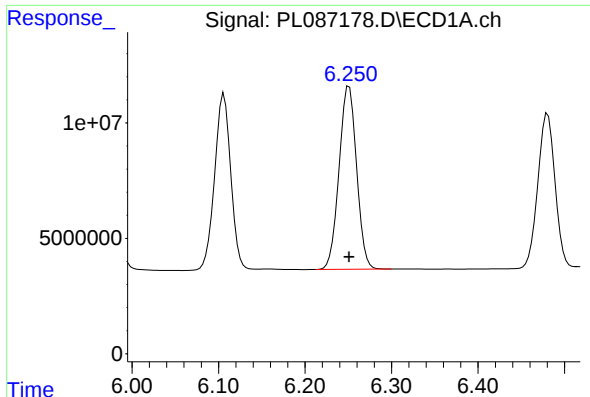
#12 4,4'-DDE

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 98675242
Conc: 23.29 ng/ml



#12 4,4'-DDE

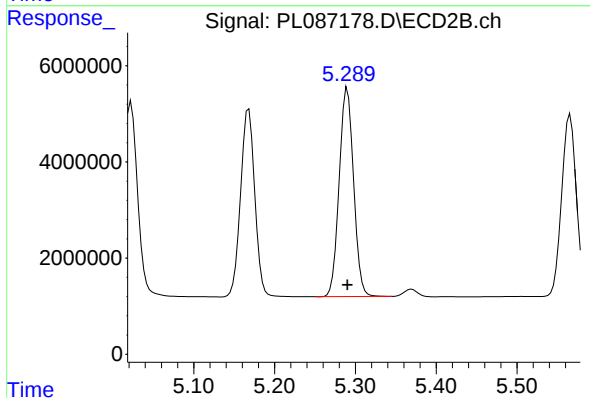
R.T.: 5.168 min
Delta R.T.: 0.000 min
Response: 47580703
Conc: 23.12 ng/ml



#13 Dieldrin

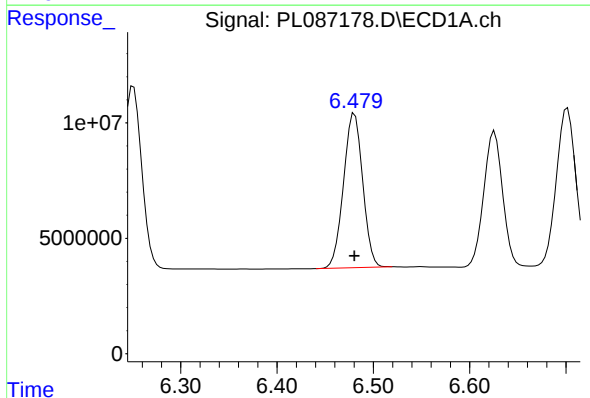
R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 111185426
Conc: 23.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



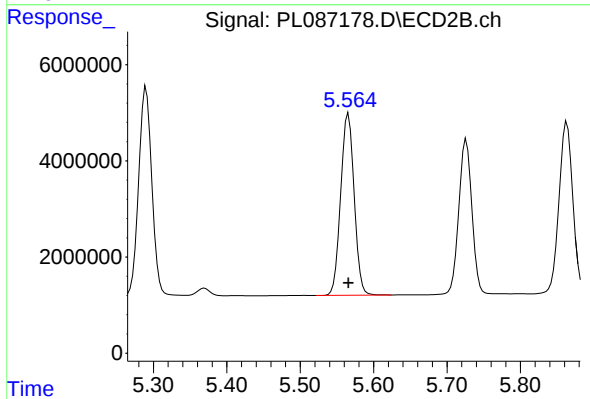
#13 Dieldrin

R.T.: 5.290 min
Delta R.T.: 0.000 min
Response: 53682280
Conc: 23.38 ng/ml



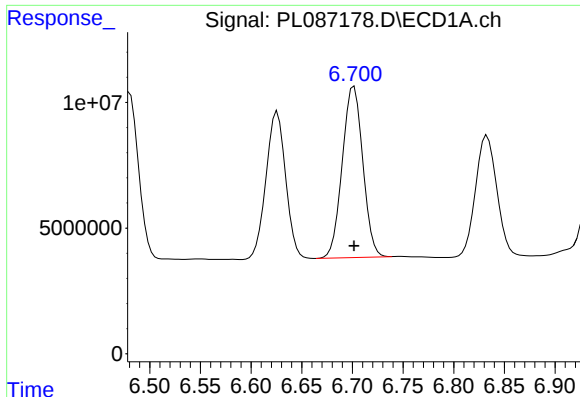
#14 Endrin

R.T.: 6.481 min
Delta R.T.: 0.000 min
Response: 92257629
Conc: 23.55 ng/ml



#14 Endrin

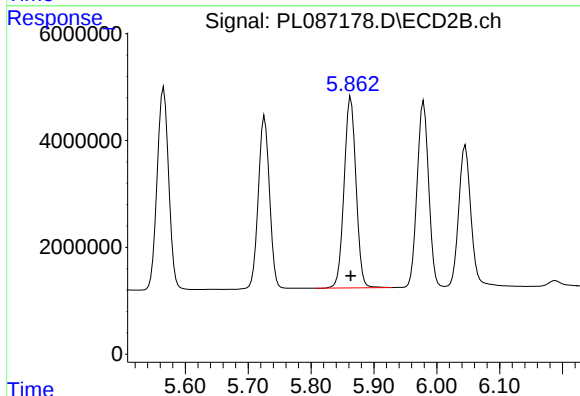
R.T.: 5.566 min
Delta R.T.: 0.000 min
Response: 48240378
Conc: 23.56 ng/ml



#15 Endosulfan II

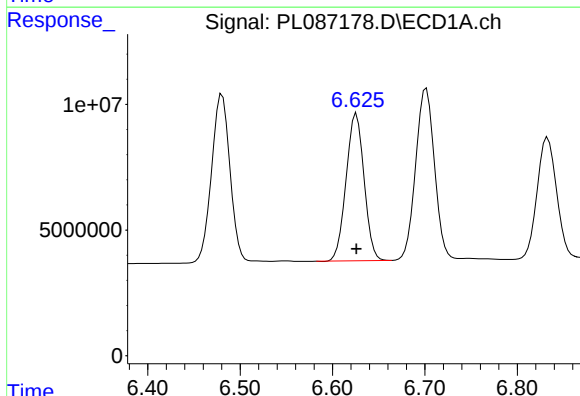
R.T.: 6.702 min
Delta R.T.: 0.000 min
Response: 96072290
Conc: 24.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



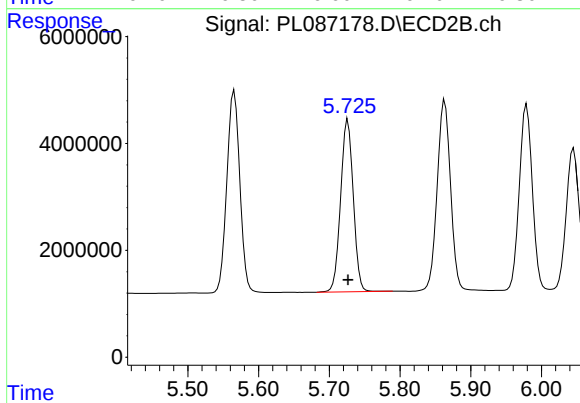
#15 Endosulfan II

R.T.: 5.863 min
Delta R.T.: 0.000 min
Response: 46979288
Conc: 24.14 ng/ml



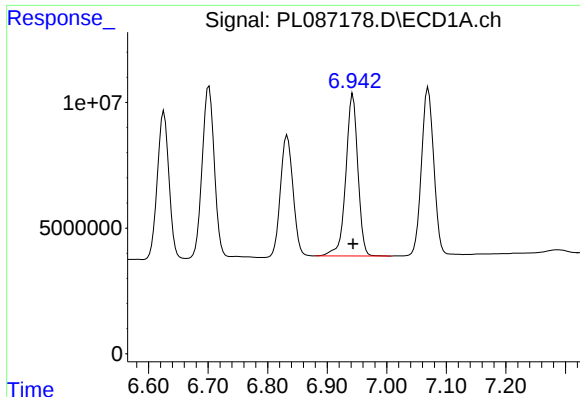
#16 4,4'-DDD

R.T.: 6.626 min
Delta R.T.: 0.000 min
Response: 79137913
Conc: 23.38 ng/ml



#16 4,4'-DDD

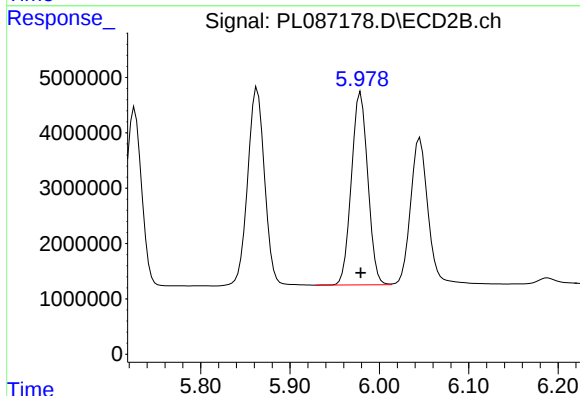
R.T.: 5.726 min
Delta R.T.: 0.000 min
Response: 40059524
Conc: 23.39 ng/ml



#17 4,4'-DDT

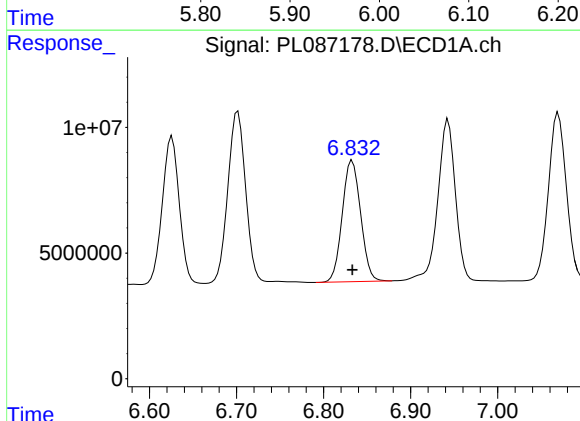
R.T.: 6.943 min
Delta R.T.: 0.000 min
Response: 90321296
Conc: 23.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



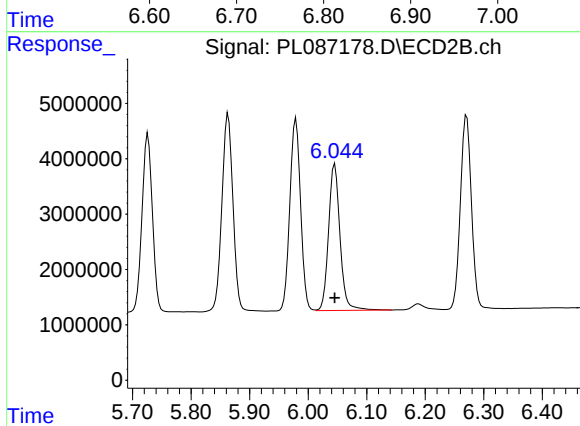
#17 4,4'-DDT

R.T.: 5.979 min
Delta R.T.: 0.000 min
Response: 44477067
Conc: 23.45 ng/ml



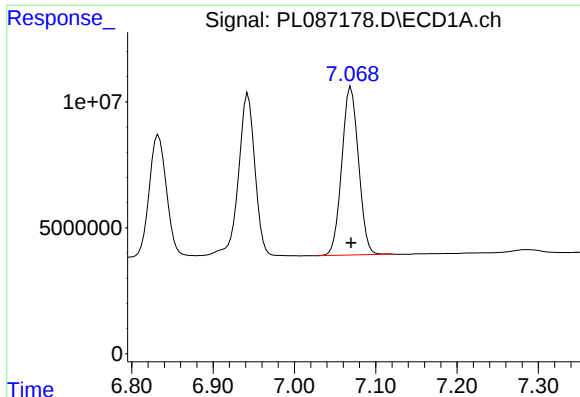
#18 Endrin aldehyde

R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 70903203
Conc: 24.57 ng/ml



#18 Endrin aldehyde

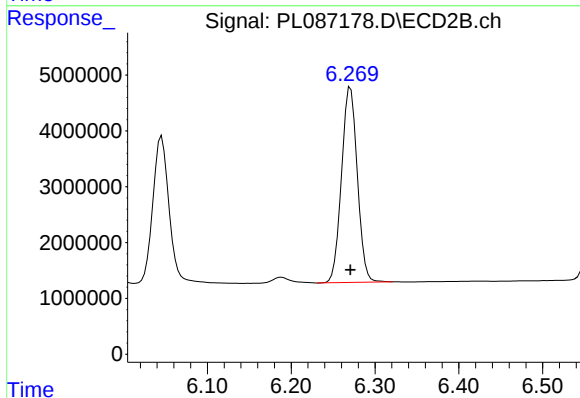
R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 35996815
Conc: 24.74 ng/ml



#19 Endosulfan Sulfate

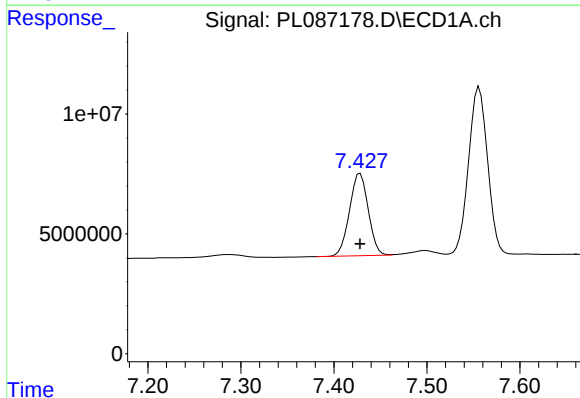
R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 95377336
Conc: 24.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



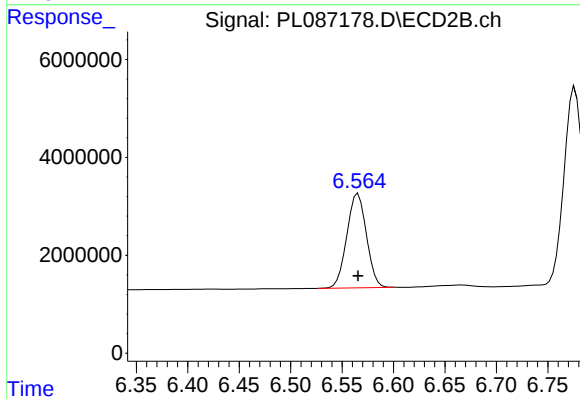
#19 Endosulfan Sulfate

R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 45912209
Conc: 24.23 ng/ml



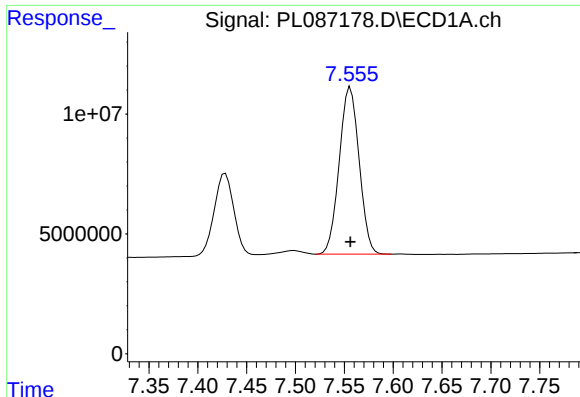
#20 Methoxychlor

R.T.: 7.428 min
Delta R.T.: 0.000 min
Response: 48030215
Conc: 24.84 ng/ml



#20 Methoxychlor

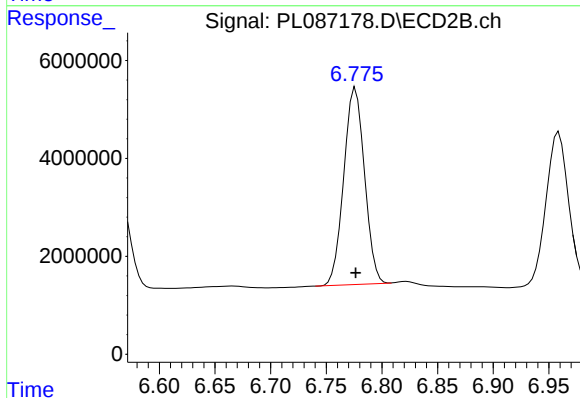
R.T.: 6.566 min
Delta R.T.: 0.000 min
Response: 25543867
Conc: 25.07 ng/ml



#21 Endrin ketone

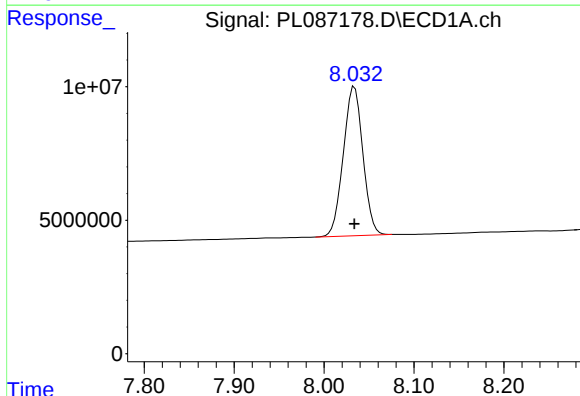
R.T.: 7.556 min
Delta R.T.: 0.000 min
Response: 98622579
Conc: 23.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



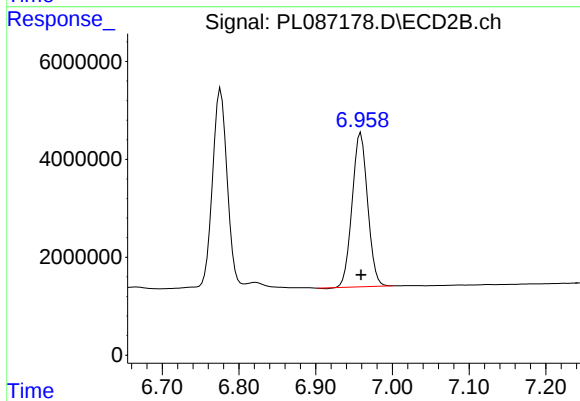
#21 Endrin ketone

R.T.: 6.776 min
Delta R.T.: 0.000 min
Response: 52151905
Conc: 24.11 ng/ml



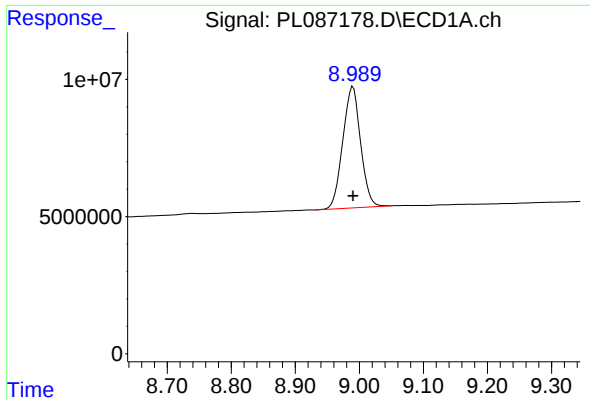
#22 Mirex

R.T.: 8.034 min
Delta R.T.: 0.000 min
Response: 84455031
Conc: 25.44 ng/ml



#22 Mirex

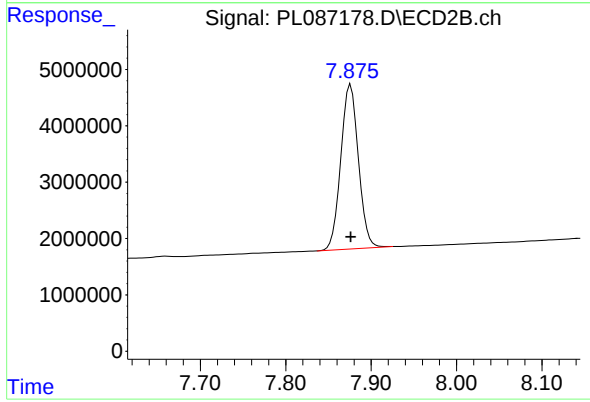
R.T.: 6.959 min
Delta R.T.: 0.000 min
Response: 44422596
Conc: 25.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.990 min
Delta R.T.: 0.000 min
Response: 85327956
Conc: 25.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



#28 Decachlorobiphenyl

R.T.: 7.876 min
Delta R.T.: 0.000 min
Response: 41805757
Conc: 25.11 ng/ml