

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110220\
 Data File : PD060021.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2020 14:56
 Operator : DD\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: Nov 03 01:07:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110220.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 03 01:05:23 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.506	4.024	20454979	73259620	25.467	24.821
28)	SA Decachlor...	8.305	9.111	21078492	56548093	25.633	25.570
Target Compounds							
2)	A alpha-BHC	3.947	4.415	31876160	113.7E6	24.580	24.068
3)	MA gamma-BHC...	4.234	4.701	30268762	104.7E6	24.636	24.147
4)	MA Heptachlor	4.541	5.213	29679562	100.1E6	24.756	24.468
5)	MB Aldrin	4.793	5.519	28750177	92939230	24.823	24.473
6)	B beta-BHC	4.484	4.868	13187294	44491951	25.676	25.117
7)	B delta-BHC	4.692	5.087	30169584	78655550	24.725	24.065
8)	B Heptachlo...	5.239	5.906	27049483	79942862	25.056	25.181
9)	A Endosulfan I	5.582	6.264	25525918	80293413	25.079	24.607
10)	B gamma-Chl...	5.469	6.140	27206961	86869833	24.970	24.508
11)	B alpha-Chl...	5.528	6.214	27097845	86828510	25.037	24.671
12)	B 4,4'-DDE	5.692	6.368	27237769	81192240	25.029	24.091
13)	MA Dieldrin	5.827	6.522	27508984	85405636	24.870	24.225
14)	MA Endrin	6.087	6.739	24308383	72247164	25.061	24.206
15)	B Endosulfa...	6.361	6.947	24626366	74563083	25.364	24.870
16)	A 4,4'-DDD	6.212	6.859	22933897	66840687	25.141	24.112
17)	MA 4,4'-DDT	6.455	7.158	23317253	68776029	24.719	24.018
18)	B Endrin al...	6.530	7.071	20360730	63079272	25.475	24.987
19)	B Endosulfa...	6.745	7.295	21924619	70159050	25.440	24.840
20)	A Methoxychlor	7.004	7.615	12497153	38827641	25.133	25.154
21)	B Endrin ke...	7.241	7.767	27346181	76387508	25.564	24.747
22)	Mirex	7.434	8.224	19935500	46145467	26.419	24.550

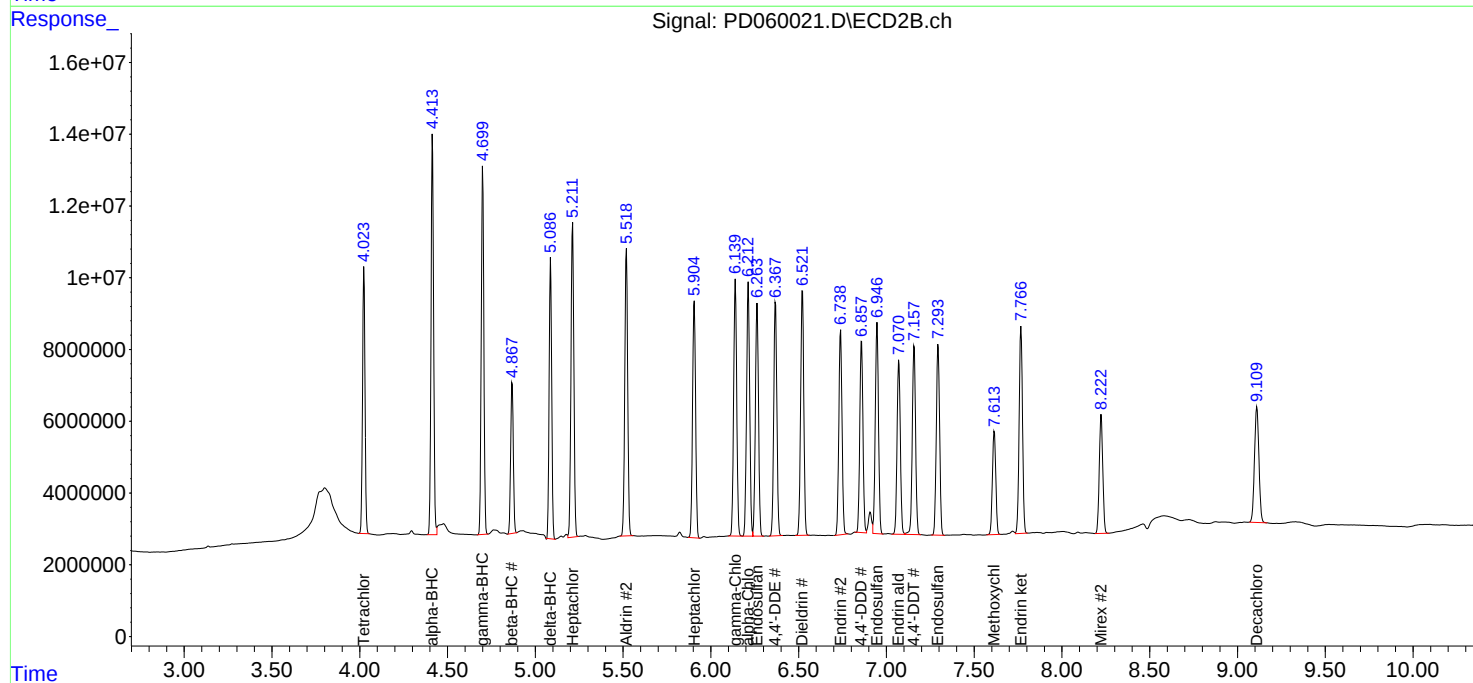
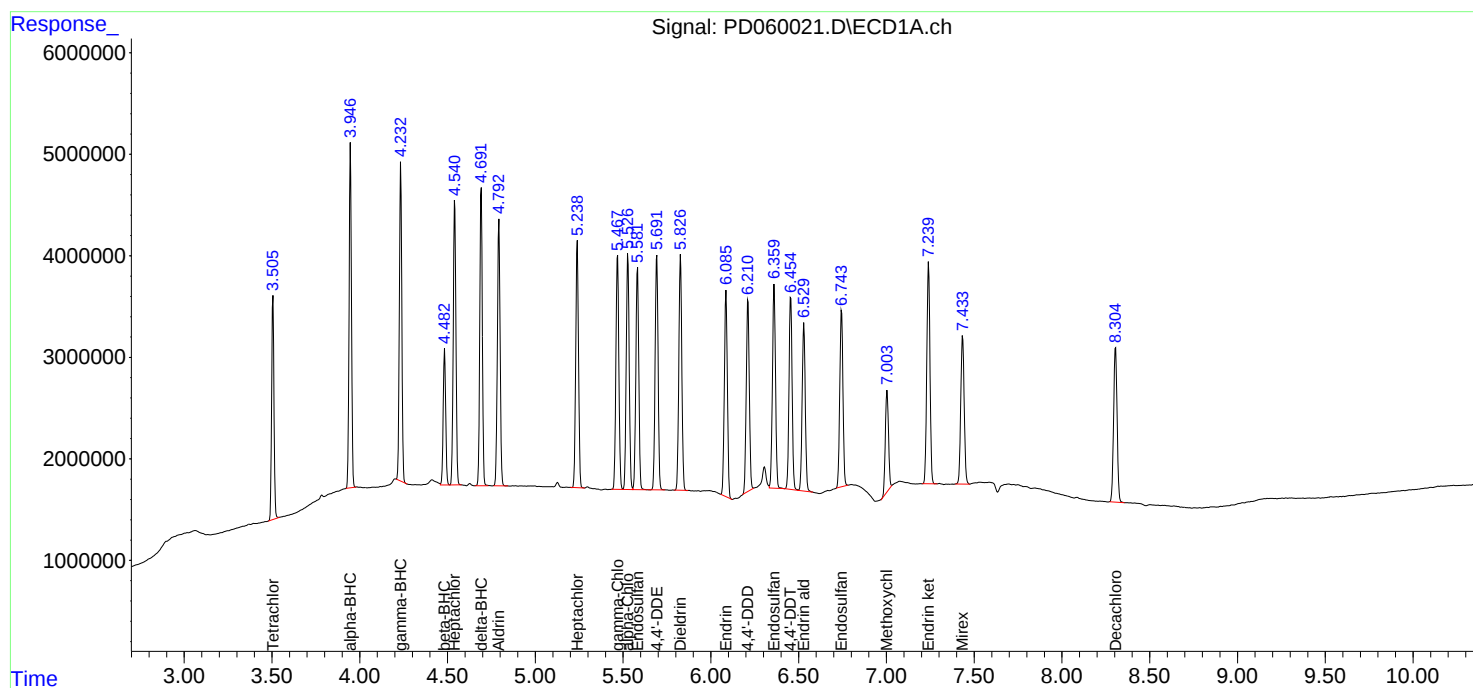
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

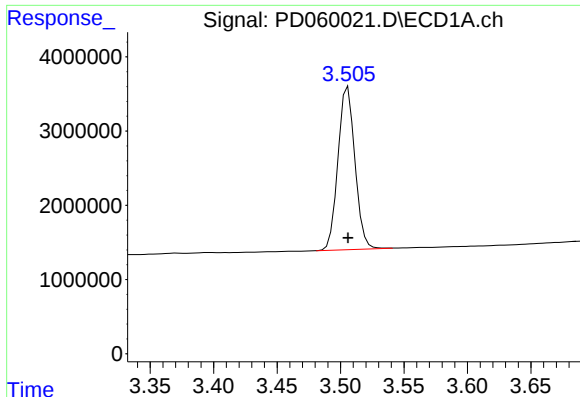
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110220\
Data File : PD060021.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2020 14:56
Operator : DD\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 03 01:07:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110220.M
Quant Title : GC Extractables
QLast Update : Tue Nov 03 01:05:23 2020
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Volume Inj. : 2 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

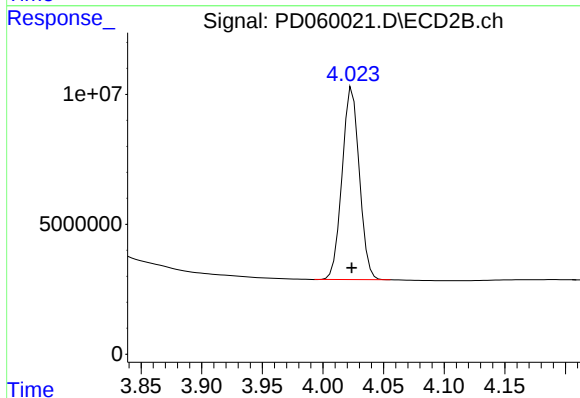




#1 Tetrachloro-m-xylene

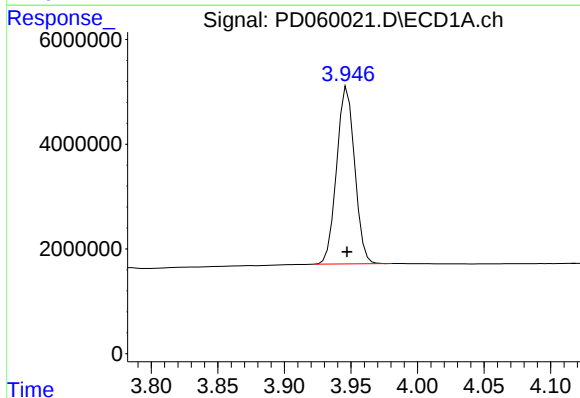
R.T.: 3.506 min
Delta R.T.: 0.000 min
Response: 20454979
Conc: 25.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



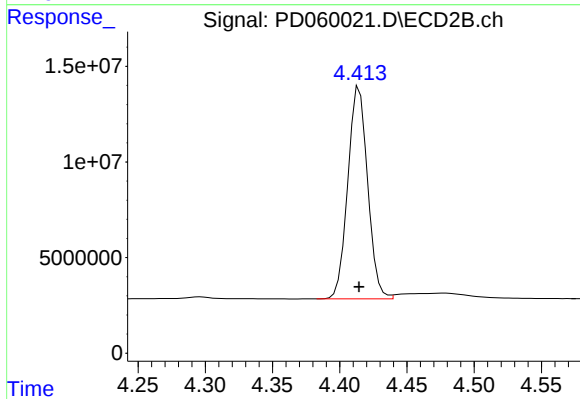
#1 Tetrachloro-m-xylene

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 73259620
Conc: 24.82 ng/ml



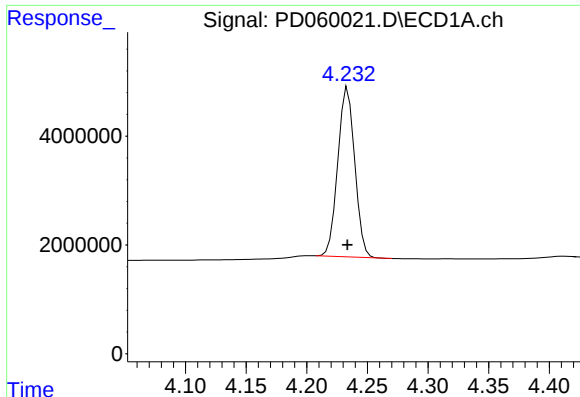
#2 alpha-BHC

R.T.: 3.947 min
Delta R.T.: 0.000 min
Response: 31876160
Conc: 24.58 ng/ml



#2 alpha-BHC

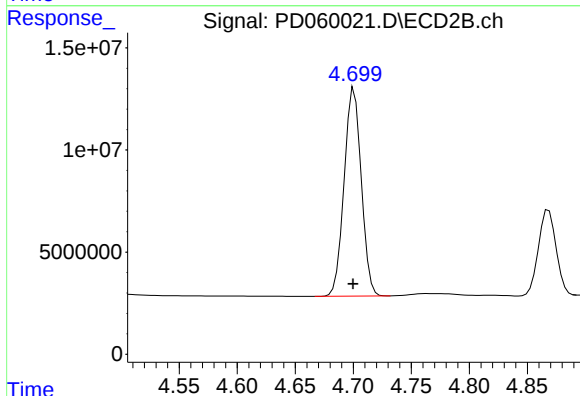
R.T.: 4.415 min
Delta R.T.: 0.000 min
Response: 113747883
Conc: 24.07 ng/ml



#3 gamma-BHC (Lindane)

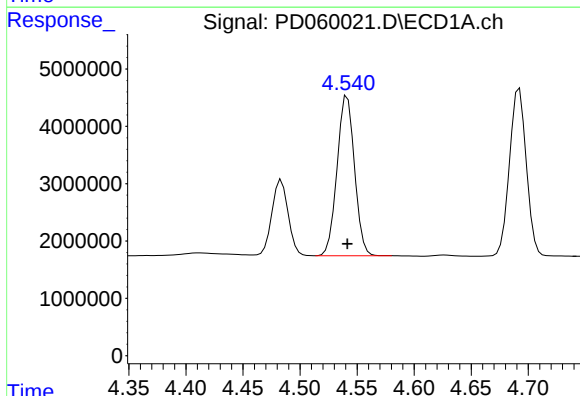
R.T.: 4.234 min
Delta R.T.: 0.000 min
Response: 30268762
Conc: 24.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



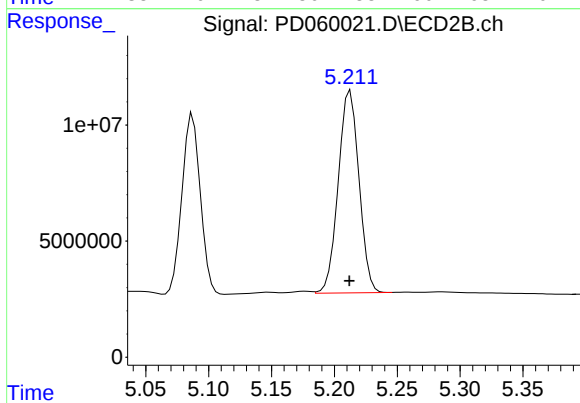
#3 gamma-BHC (Lindane)

R.T.: 4.701 min
Delta R.T.: 0.000 min
Response: 104715850
Conc: 24.15 ng/ml



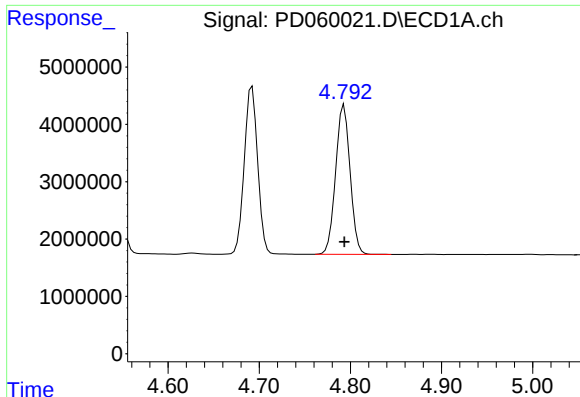
#4 Heptachlor

R.T.: 4.541 min
Delta R.T.: 0.000 min
Response: 29679562
Conc: 24.76 ng/ml



#4 Heptachlor

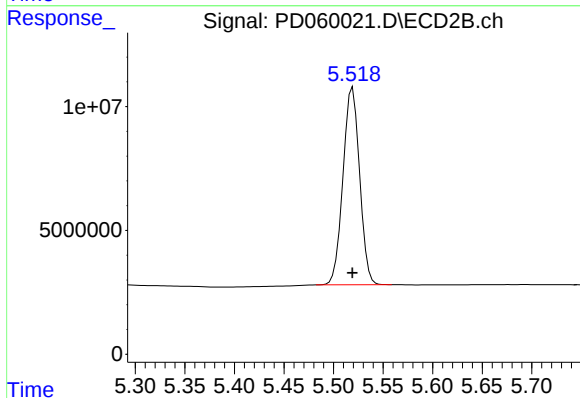
R.T.: 5.213 min
Delta R.T.: 0.000 min
Response: 100120703
Conc: 24.47 ng/ml



#5 Aldrin

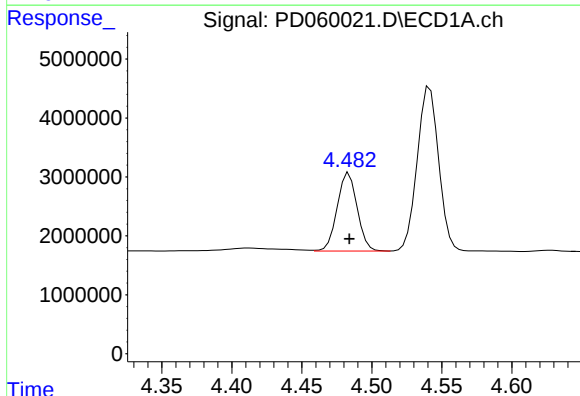
R.T.: 4.793 min
Delta R.T.: 0.000 min
Response: 28750177
Conc: 24.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



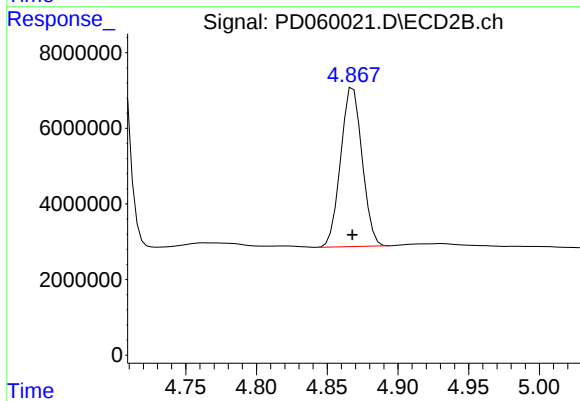
#5 Aldrin

R.T.: 5.519 min
Delta R.T.: 0.000 min
Response: 92939230
Conc: 24.47 ng/ml



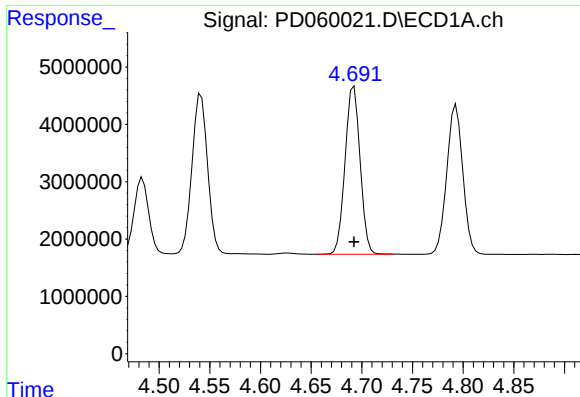
#6 beta-BHC

R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 13187294
Conc: 25.68 ng/ml



#6 beta-BHC

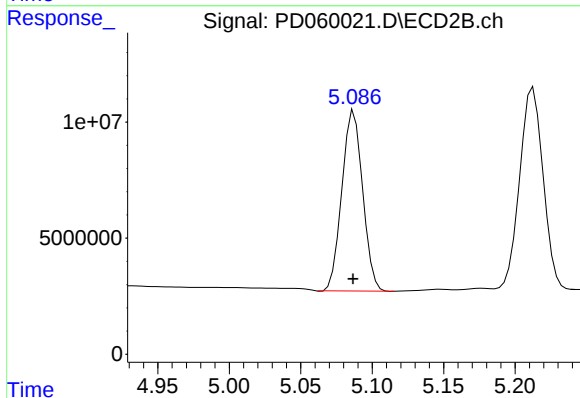
R.T.: 4.868 min
Delta R.T.: 0.000 min
Response: 44491951
Conc: 25.12 ng/ml



#7 delta-BHC

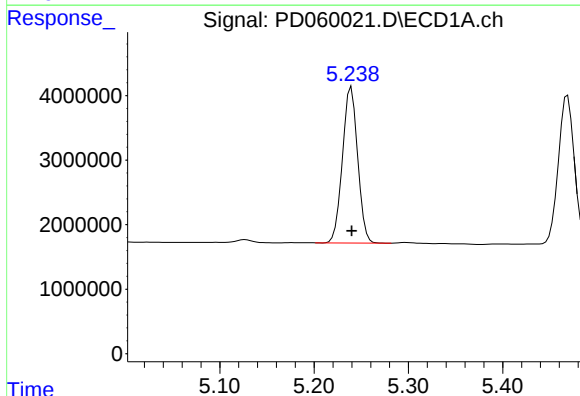
R.T.: 4.692 min
Delta R.T.: 0.000 min
Response: 30169584
Conc: 24.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



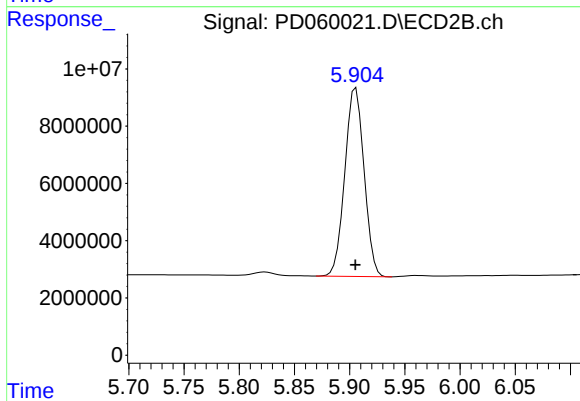
#7 delta-BHC

R.T.: 5.087 min
Delta R.T.: 0.000 min
Response: 78655550
Conc: 24.07 ng/ml



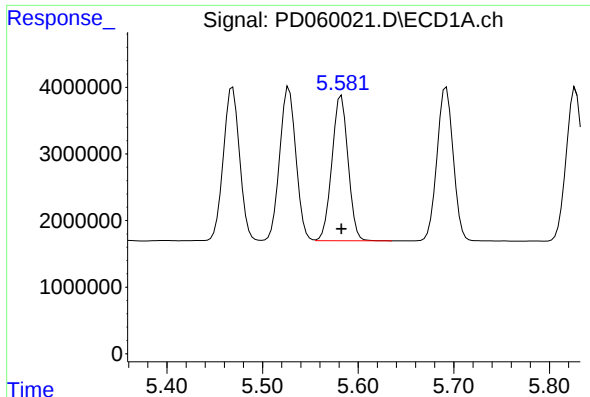
#8 Heptachlor epoxide

R.T.: 5.239 min
Delta R.T.: 0.000 min
Response: 27049483
Conc: 25.06 ng/ml



#8 Heptachlor epoxide

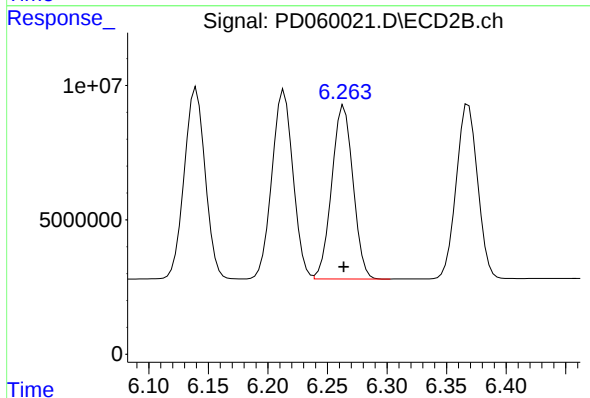
R.T.: 5.906 min
Delta R.T.: 0.000 min
Response: 79942862
Conc: 25.18 ng/ml



#9 Endosulfan I

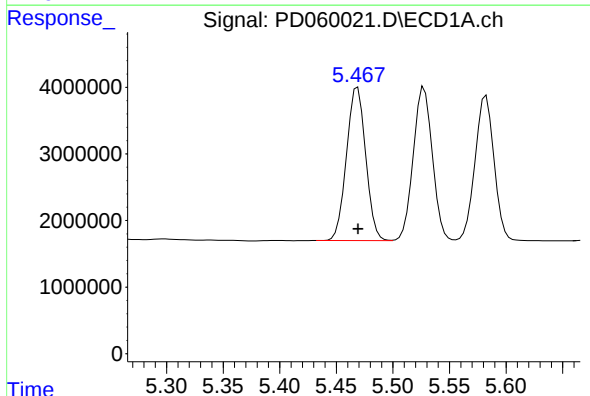
R.T.: 5.582 min
Delta R.T.: 0.000 min
Response: 25525918
Conc: 25.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



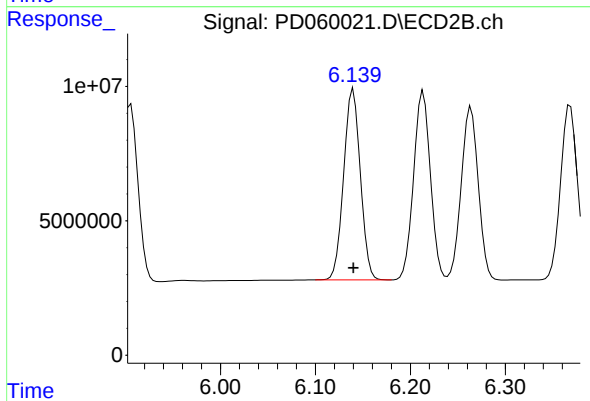
#9 Endosulfan I

R.T.: 6.264 min
Delta R.T.: 0.000 min
Response: 80293413
Conc: 24.61 ng/ml



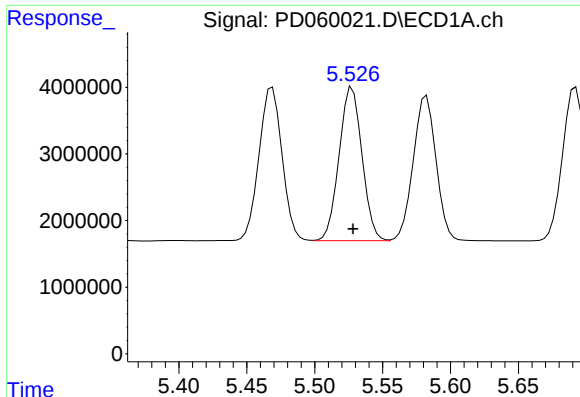
#10 gamma-Chlordane

R.T.: 5.469 min
Delta R.T.: 0.000 min
Response: 27206961
Conc: 24.97 ng/ml



#10 gamma-Chlordane

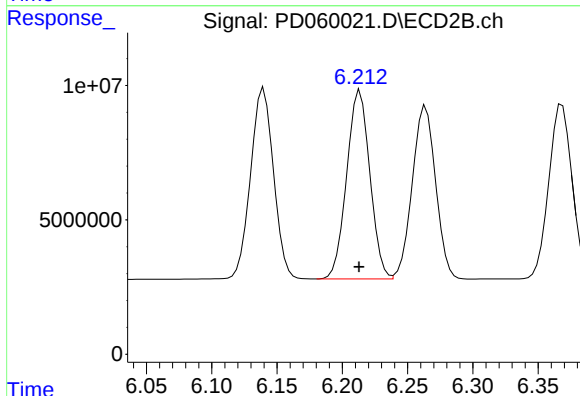
R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 86869833
Conc: 24.51 ng/ml



#11 alpha-Chlordane

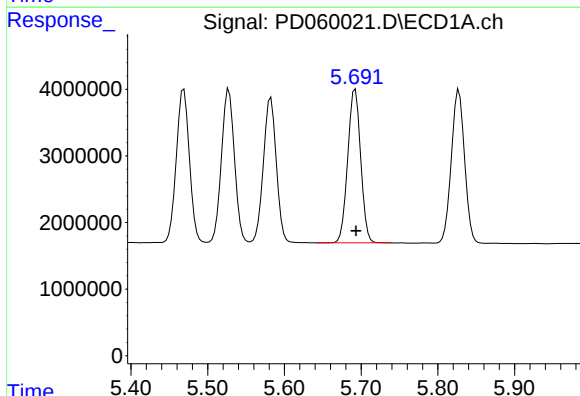
R.T.: 5.528 min
Delta R.T.: 0.000 min
Response: 27097845
Conc: 25.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



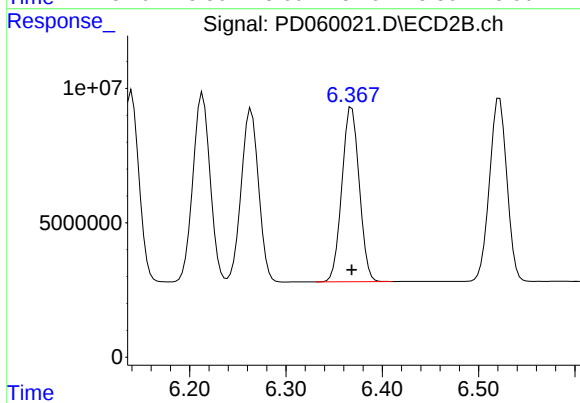
#11 alpha-Chlordane

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 86828510
Conc: 24.67 ng/ml



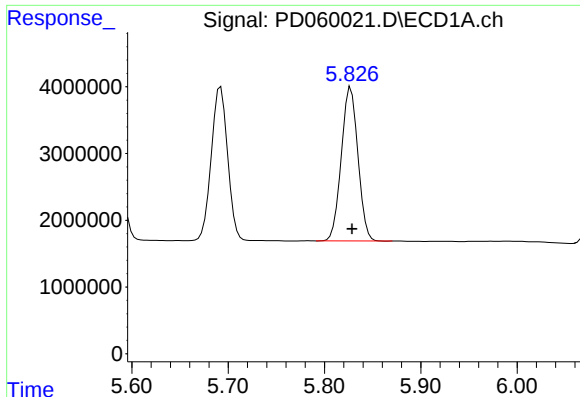
#12 4,4'-DDE

R.T.: 5.692 min
Delta R.T.: 0.000 min
Response: 27237769
Conc: 25.03 ng/ml



#12 4,4'-DDE

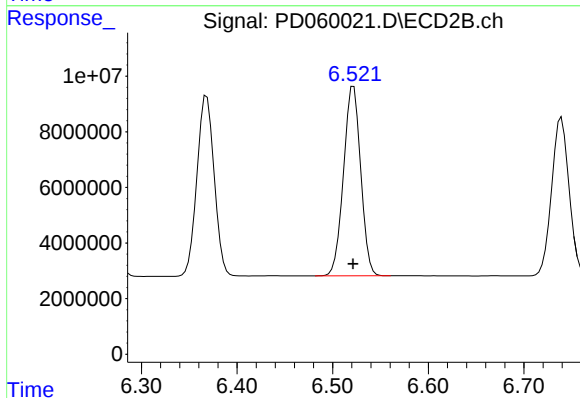
R.T.: 6.368 min
Delta R.T.: 0.000 min
Response: 81192240
Conc: 24.09 ng/ml



#13 Dieldrin

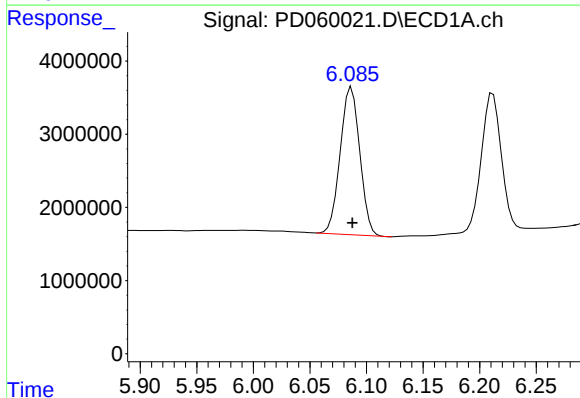
R.T.: 5.827 min
Delta R.T.: -0.001 min
Response: 27508984
Conc: 24.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



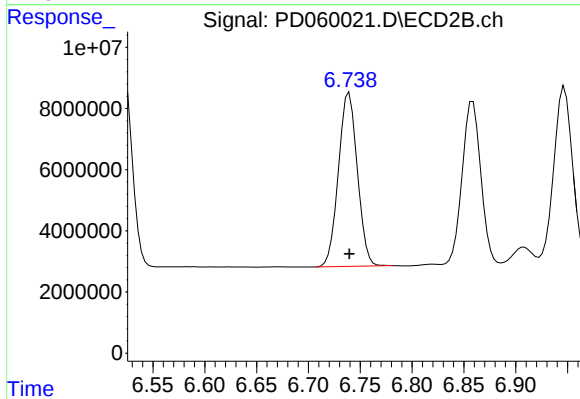
#13 Dieldrin

R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 85405636
Conc: 24.23 ng/ml



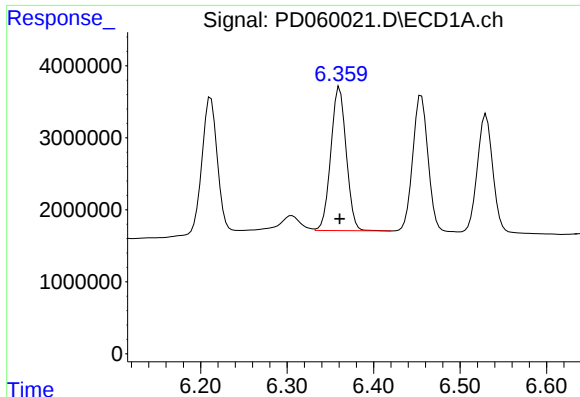
#14 Endrin

R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 24308383
Conc: 25.06 ng/ml



#14 Endrin

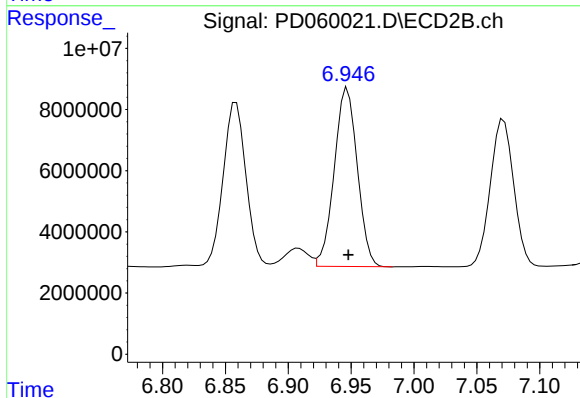
R.T.: 6.739 min
Delta R.T.: 0.000 min
Response: 72247164
Conc: 24.21 ng/ml



#15 Endosulfan II

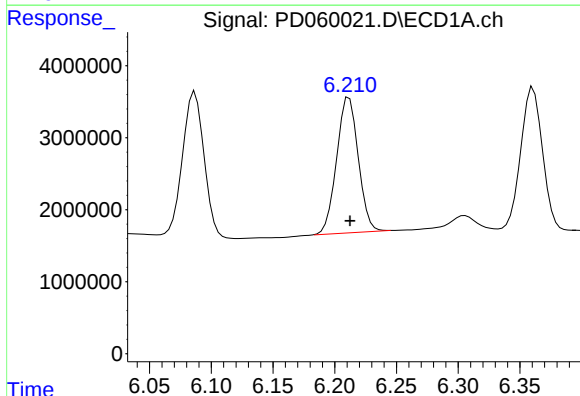
R.T.: 6.361 min
Delta R.T.: 0.000 min
Response: 24626366
Conc: 25.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



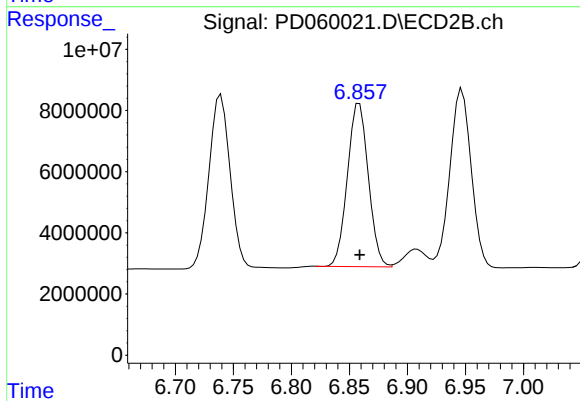
#15 Endosulfan II

R.T.: 6.947 min
Delta R.T.: 0.000 min
Response: 74563083
Conc: 24.87 ng/ml



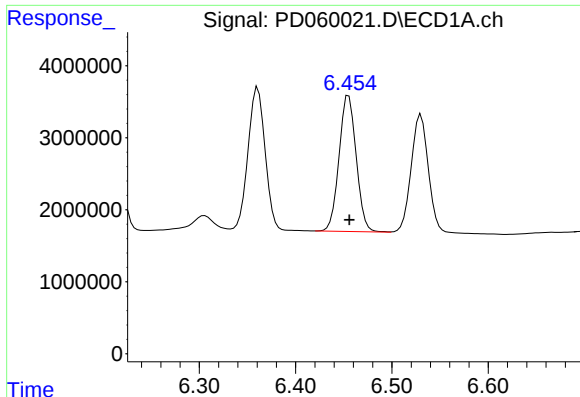
#16 4,4'-DDD

R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 22933897
Conc: 25.14 ng/ml



#16 4,4'-DDD

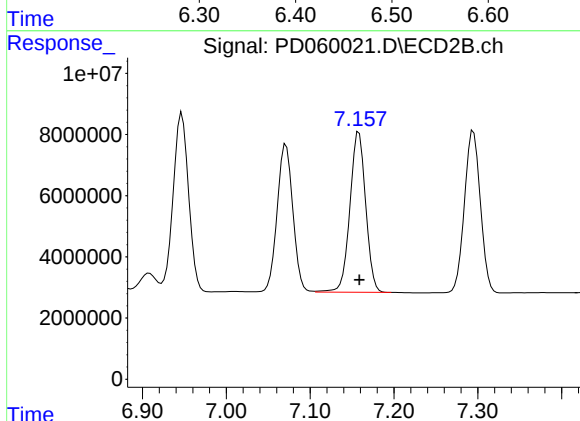
R.T.: 6.859 min
Delta R.T.: 0.000 min
Response: 66840687
Conc: 24.11 ng/ml



#17 4,4'-DDT

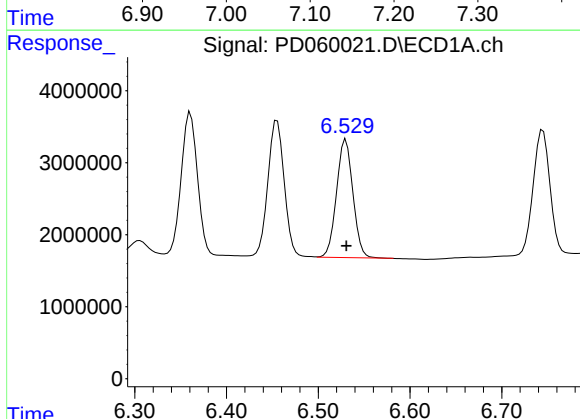
R.T.: 6.455 min
Delta R.T.: 0.000 min
Response: 23317253
Conc: 24.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



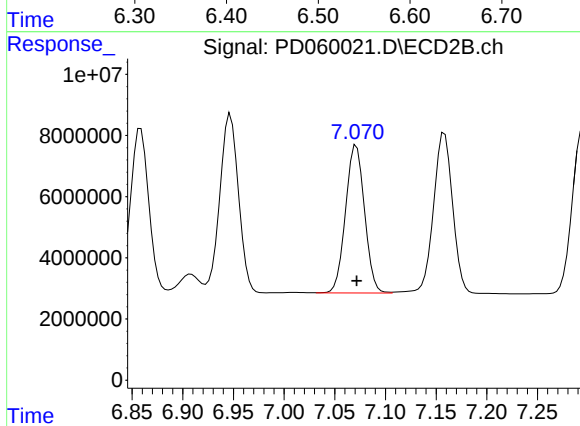
#17 4,4'-DDT

R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 68776029
Conc: 24.02 ng/ml



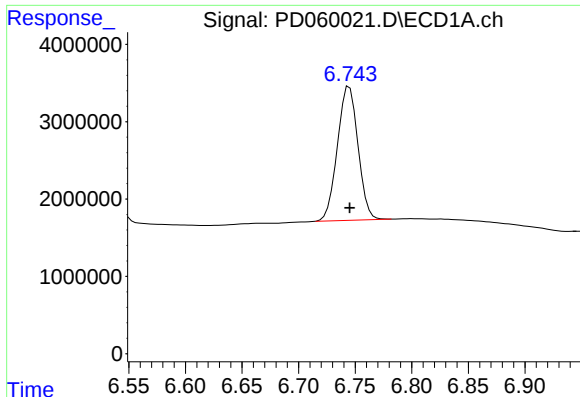
#18 Endrin aldehyde

R.T.: 6.530 min
Delta R.T.: 0.000 min
Response: 20360730
Conc: 25.48 ng/ml



#18 Endrin aldehyde

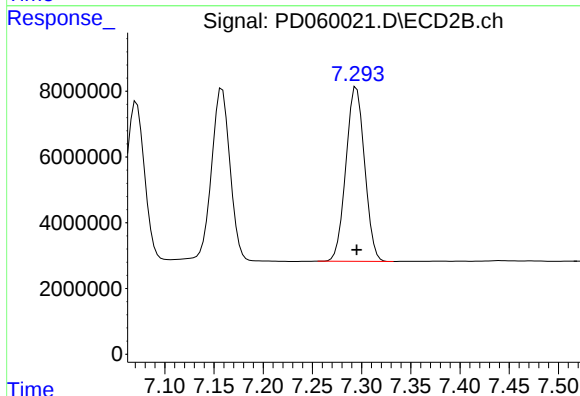
R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 63079272
Conc: 24.99 ng/ml



#19 Endosulfan Sulfate

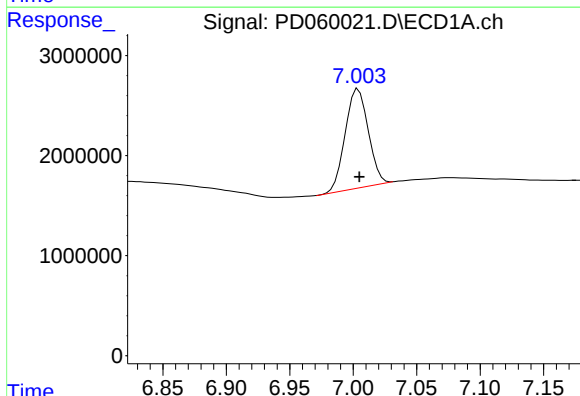
R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 21924619
Conc: 25.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



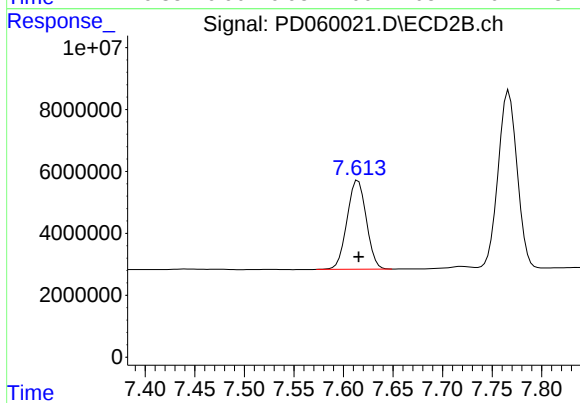
#19 Endosulfan Sulfate

R.T.: 7.295 min
Delta R.T.: 0.000 min
Response: 70159050
Conc: 24.84 ng/ml



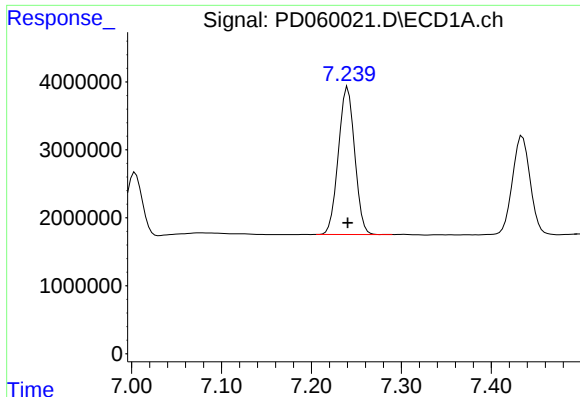
#20 Methoxychlor

R.T.: 7.004 min
Delta R.T.: 0.000 min
Response: 12497153
Conc: 25.13 ng/ml



#20 Methoxychlor

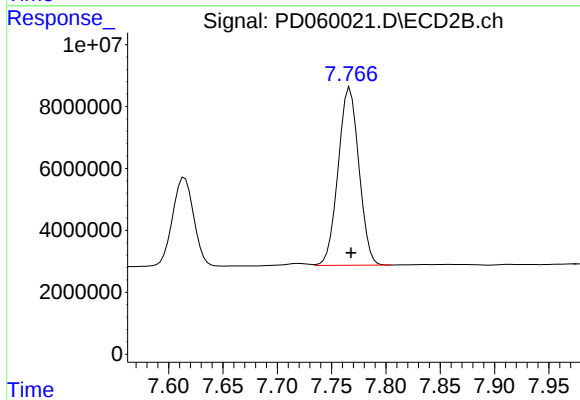
R.T.: 7.615 min
Delta R.T.: 0.000 min
Response: 38827641
Conc: 25.15 ng/ml



#21 Endrin ketone

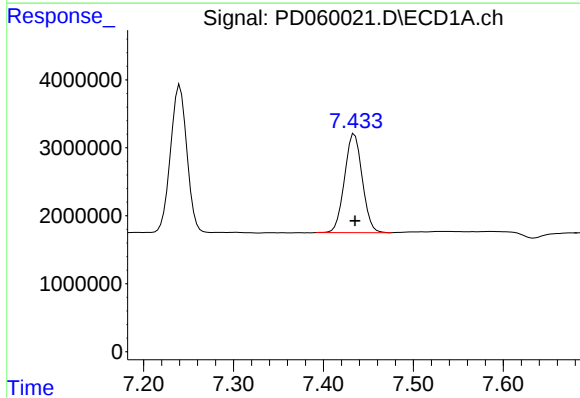
R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 27346181
Conc: 25.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



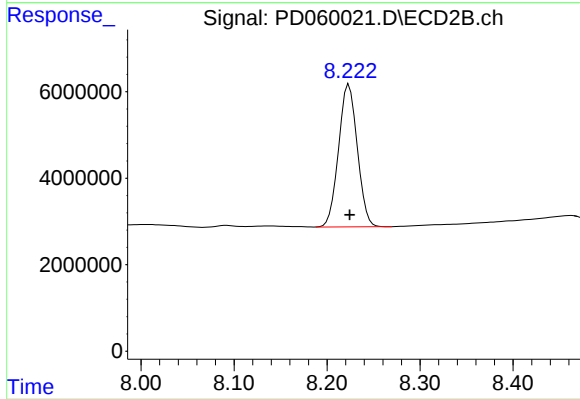
#21 Endrin ketone

R.T.: 7.767 min
Delta R.T.: 0.000 min
Response: 76387508
Conc: 24.75 ng/ml



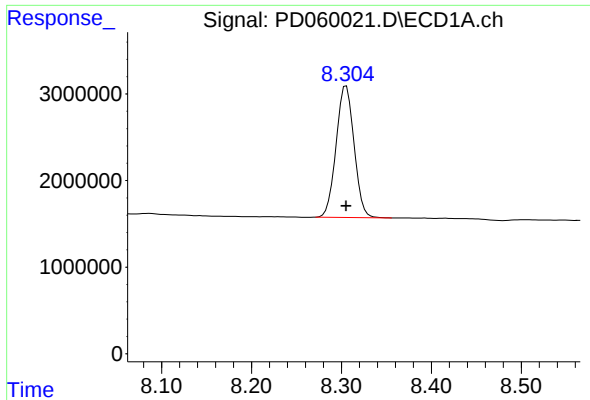
#22 Mirex

R.T.: 7.434 min
Delta R.T.: 0.000 min
Response: 19935500
Conc: 26.42 ng/ml



#22 Mirex

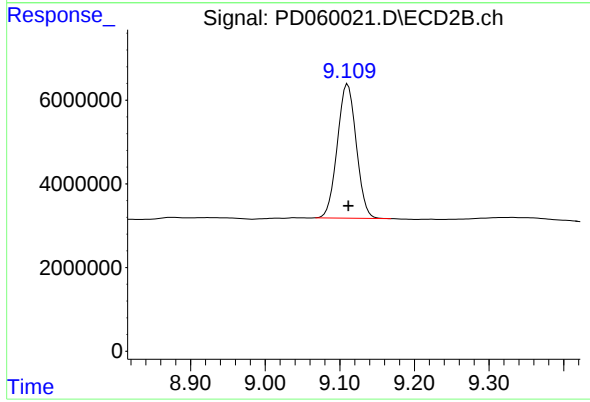
R.T.: 8.224 min
Delta R.T.: 0.000 min
Response: 46145467
Conc: 24.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.305 min
Delta R.T.: 0.000 min
Response: 21078492
Conc: 25.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



#28 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: 0.000 min
Response: 56548093
Conc: 25.57 ng/ml