

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101920\
 Data File : PD059816.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2020 15:56
 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: Oct 20 06:47:08 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101920.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 20 06:36:26 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...	3.507	4.024	36758907	60247388	25.059	24.653
2)	SA Decachlor...	8.306	9.107	39249891	45527102	25.618	25.954
Target Compounds							
2)	A alpha-BHC	3.949	4.414	58625191	92535574	24.111	24.025
3)	MA gamma-BHC...	4.235	4.700	55307230	85371131	24.341	24.114
4)	MA Heptachlor	4.543	5.212	57948977	85188236	24.435	25.046
5)	MB Aldrin	4.795	5.518	54268078	76753001	24.290	24.315
6)	B beta-BHC	4.485	4.867	23183547	36847608	25.418	25.405
7)	B delta-BHC	4.694	5.087	53547408	69257181	24.227	23.368
8)	B Heptachlo...	5.241	5.905	50315478	67744306	24.712	24.442
9)	A Endosulfan I	5.584	6.262	45655371	65597501	24.000	24.669
10)	B gamma-Chl...	5.471	6.138	49221808	71182279	23.648	24.357
11)	B alpha-Chl...	5.530	6.212	49172884	71256277	23.915	24.609
12)	B 4,4'-DDE	5.694	6.367	48913726	66688316	24.093	24.143
13)	MA Dieldrin	5.830	6.520	49779009	69870417	24.119	24.415
14)	MA Endrin	6.088	6.738	45010750	60645711	24.447	24.360
15)	B Endosulfa...	6.363	6.946	45519623	62922662	25.367	25.257
16)	A 4,4'-DDD	6.214	6.857	40626992	56352763	24.459	24.478
17)	MA 4,4'-DDT	6.457	7.156	43577746	58000241	24.278	24.422
18)	B Endrin al...	6.532	7.070	35597046	51291852	25.004	25.014
19)	B Endosulfa...	6.746	7.292	39430543	56668702	24.837	25.035
20)	A Methoxychlor	7.006	7.613	23930025	31818189	25.079	25.401
21)	B Endrin ke...	7.241	7.765	46485366	61806395	24.843	25.173
22)	Mirex	7.436	8.222	35474351	41050217	26.028	25.576

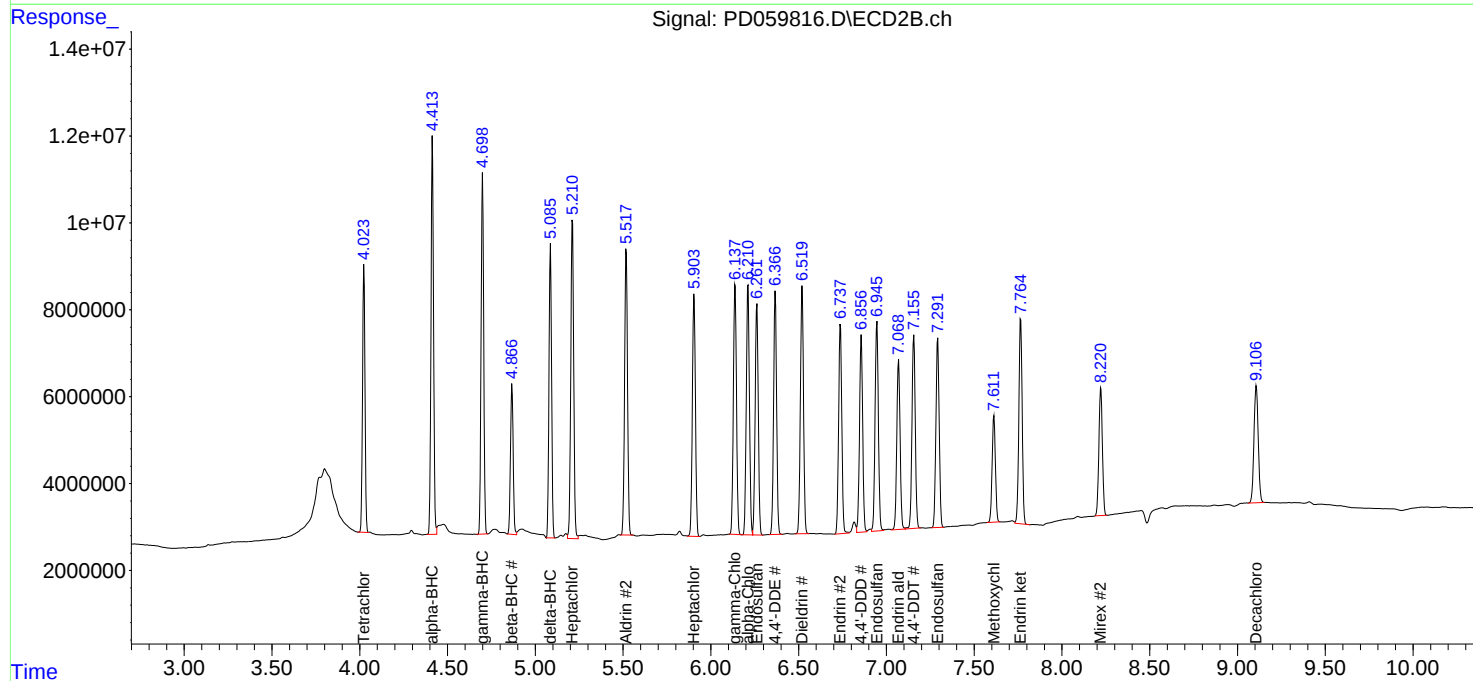
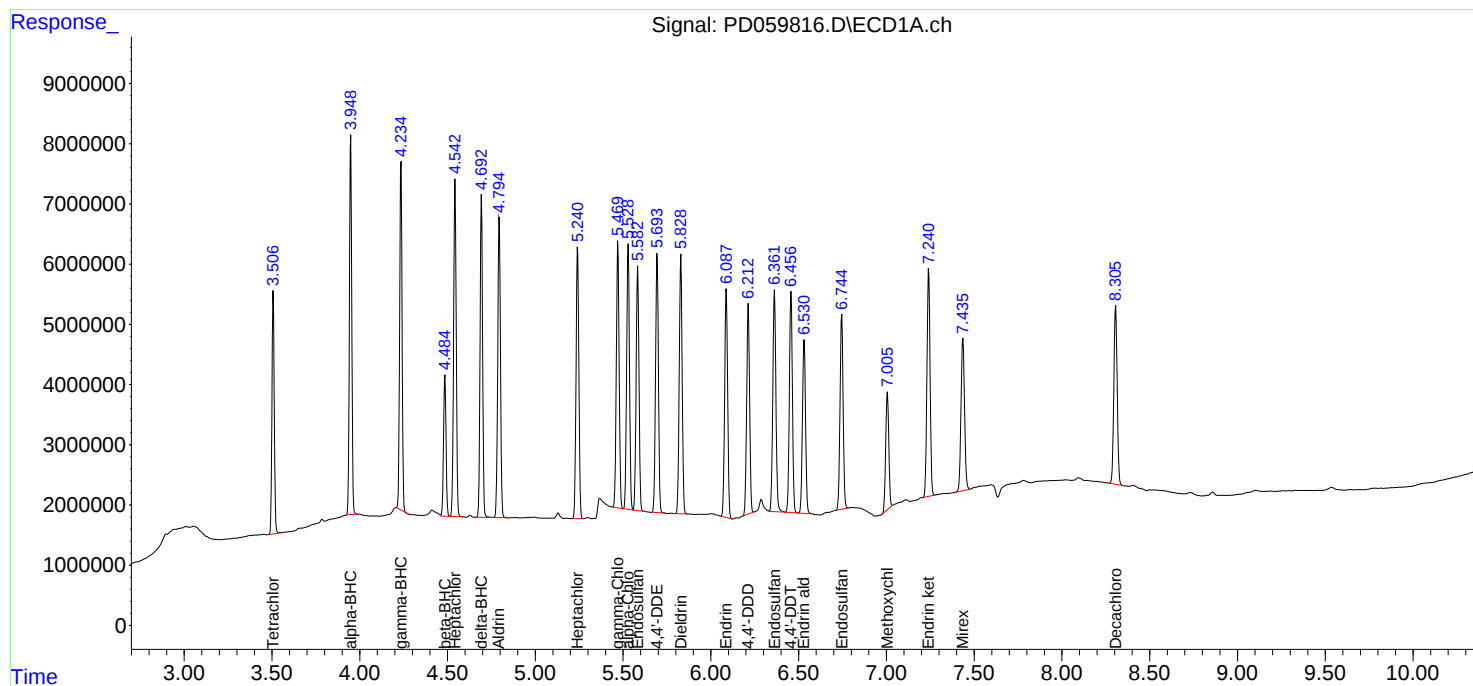
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

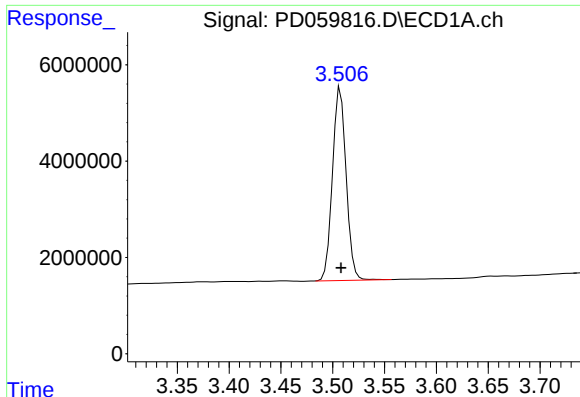
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101920\
Data File : PD059816.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2020 15:56
Operator : DD\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 06:47:08 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101920.M
Quant Title : GC Extractables
QLast Update : Tue Oct 20 06:36:26 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

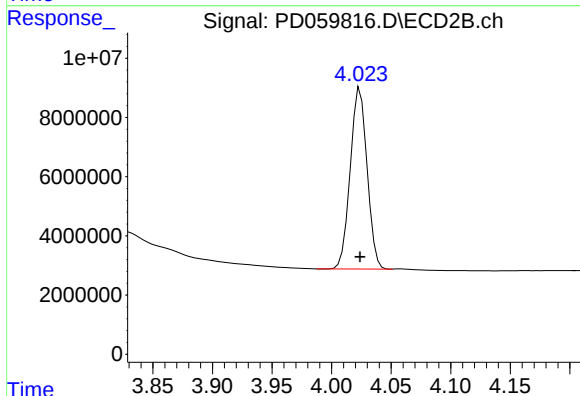




#1 Tetrachloro-m-xylene

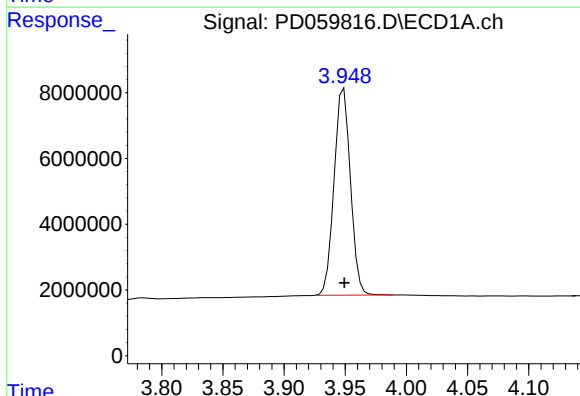
R.T.: 3.507 min
Delta R.T.: 0.000 min
Response: 36758907
Conc: 25.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



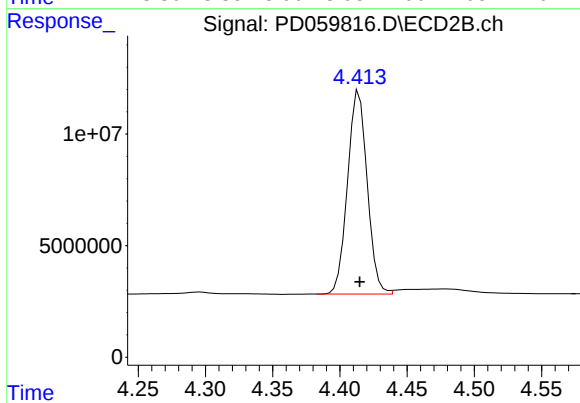
#1 Tetrachloro-m-xylene

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 60247388
Conc: 24.65 ng/ml



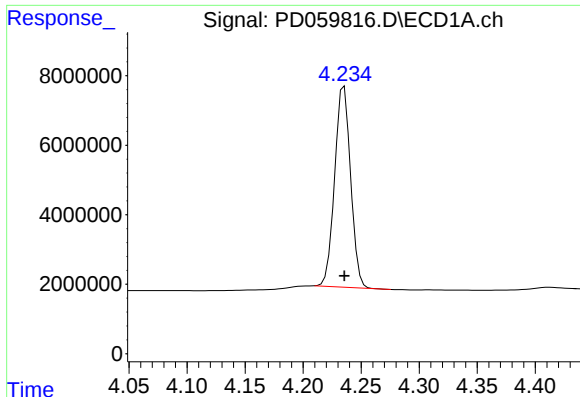
#2 alpha-BHC

R.T.: 3.949 min
Delta R.T.: 0.000 min
Response: 58625191
Conc: 24.11 ng/ml



#2 alpha-BHC

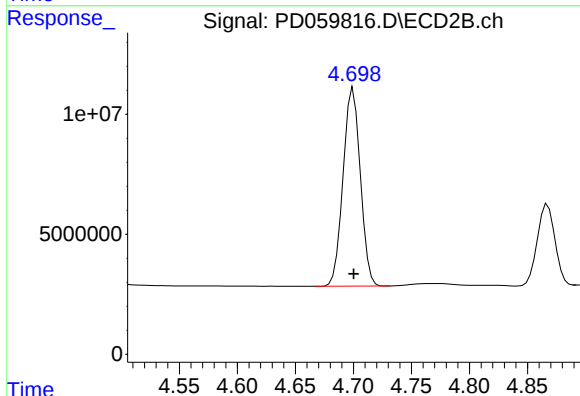
R.T.: 4.414 min
Delta R.T.: 0.000 min
Response: 92535574
Conc: 24.03 ng/ml



#3 gamma-BHC (Lindane)

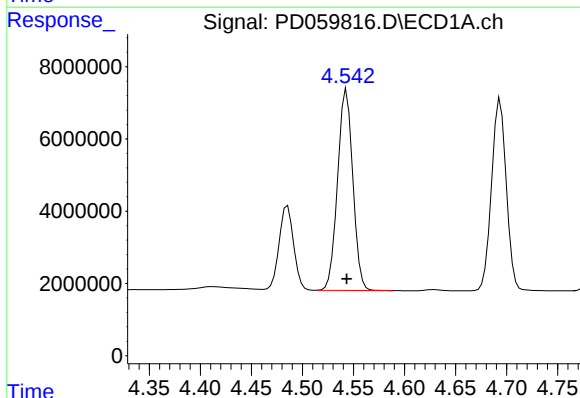
R.T.: 4.235 min
Delta R.T.: 0.000 min
Response: 55307230
Conc: 24.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



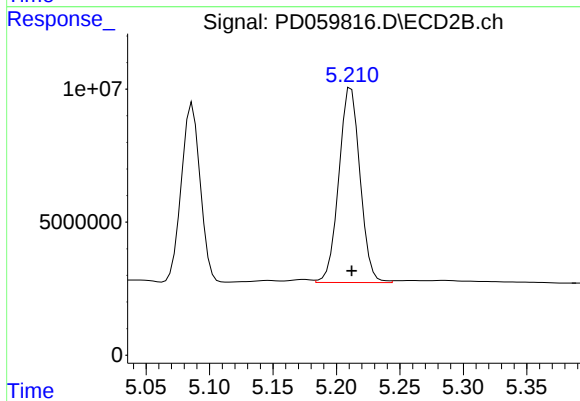
#3 gamma-BHC (Lindane)

R.T.: 4.700 min
Delta R.T.: 0.000 min
Response: 85371131
Conc: 24.11 ng/ml



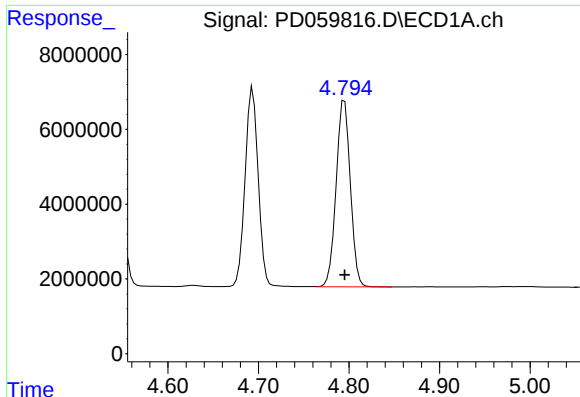
#4 Heptachlor

R.T.: 4.543 min
Delta R.T.: 0.000 min
Response: 57948977
Conc: 24.43 ng/ml



#4 Heptachlor

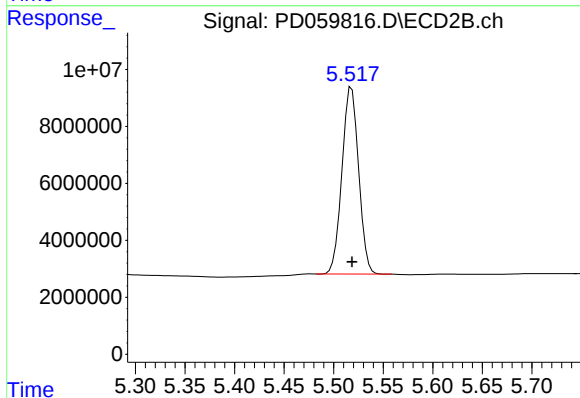
R.T.: 5.212 min
Delta R.T.: 0.000 min
Response: 85188236
Conc: 25.05 ng/ml



#5 Aldrin

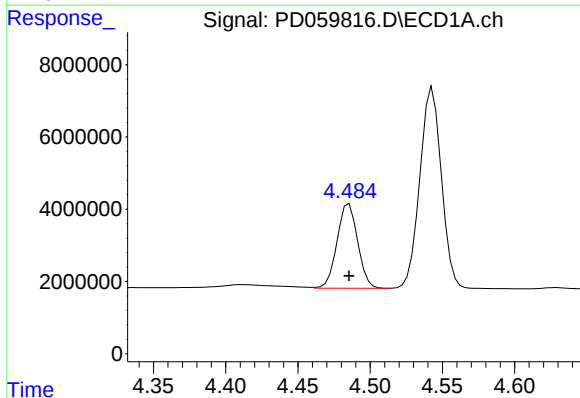
R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 54268078
Conc: 24.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



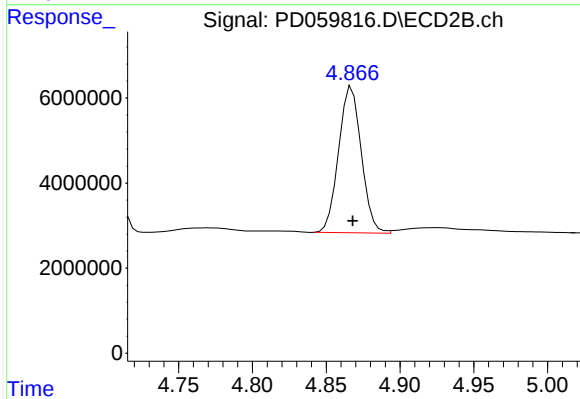
#5 Aldrin

R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 76753001
Conc: 24.32 ng/ml



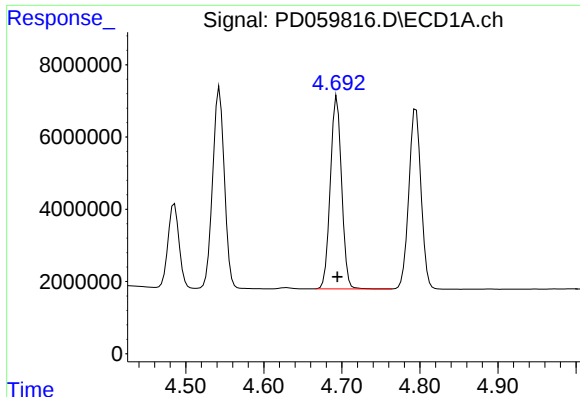
#6 beta-BHC

R.T.: 4.485 min
Delta R.T.: 0.000 min
Response: 23183547
Conc: 25.42 ng/ml



#6 beta-BHC

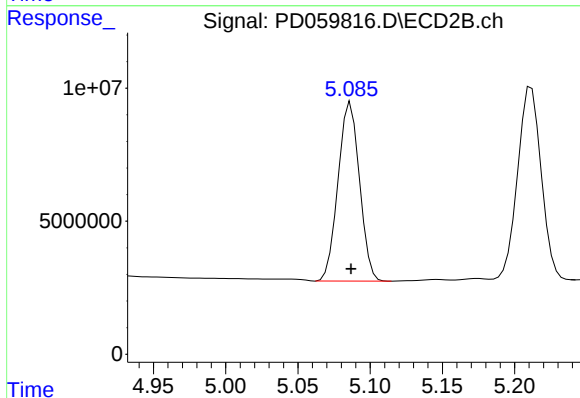
R.T.: 4.867 min
Delta R.T.: 0.000 min
Response: 36847608
Conc: 25.40 ng/ml



#7 delta-BHC

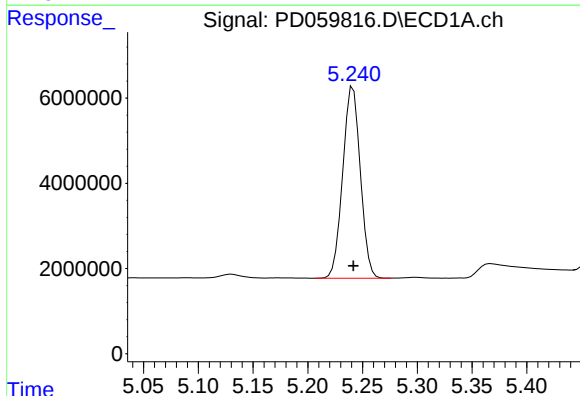
R.T.: 4.694 min
Delta R.T.: 0.000 min
Response: 53547408
Conc: 24.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



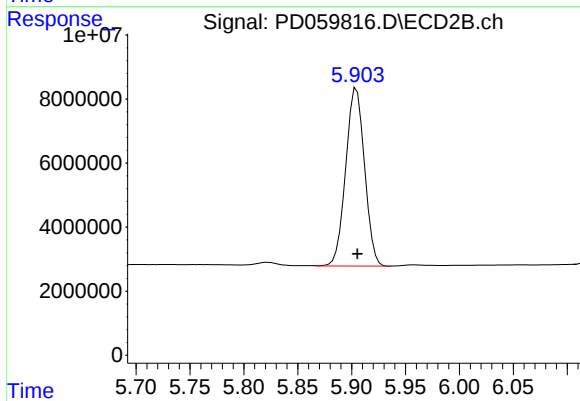
#7 delta-BHC

R.T.: 5.087 min
Delta R.T.: 0.000 min
Response: 69257181
Conc: 23.37 ng/ml



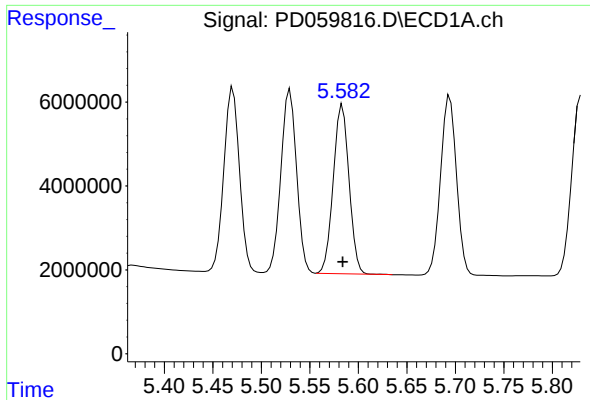
#8 Heptachlor epoxide

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 50315478
Conc: 24.71 ng/ml



#8 Heptachlor epoxide

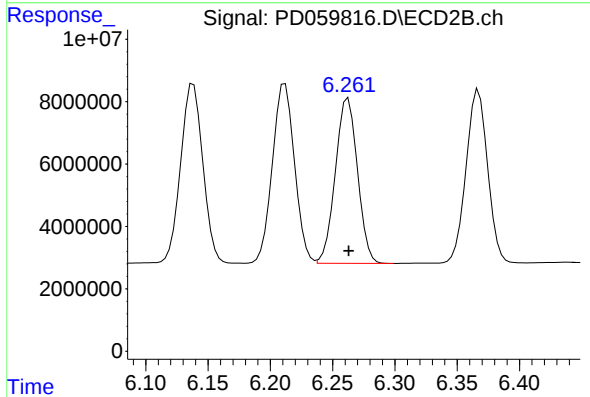
R.T.: 5.905 min
Delta R.T.: 0.000 min
Response: 67744306
Conc: 24.44 ng/ml



#9 Endosulfan I

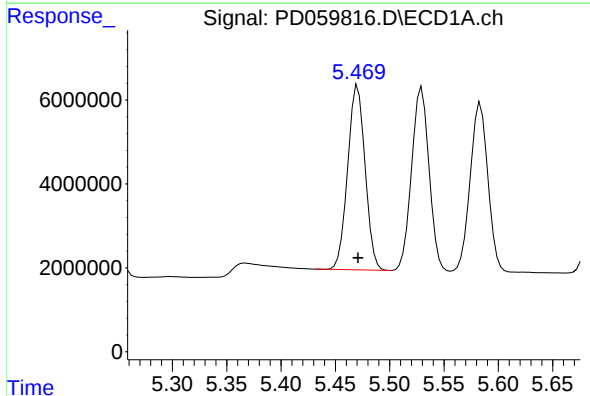
R.T.: 5.584 min
Delta R.T.: 0.000 min
Response: 45655371
Conc: 24.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



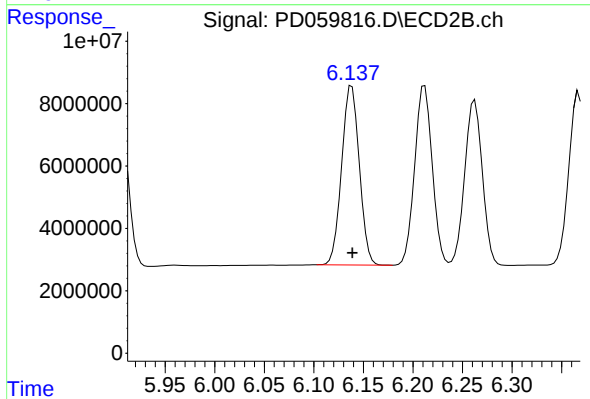
#9 Endosulfan I

R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 65597501
Conc: 24.67 ng/ml



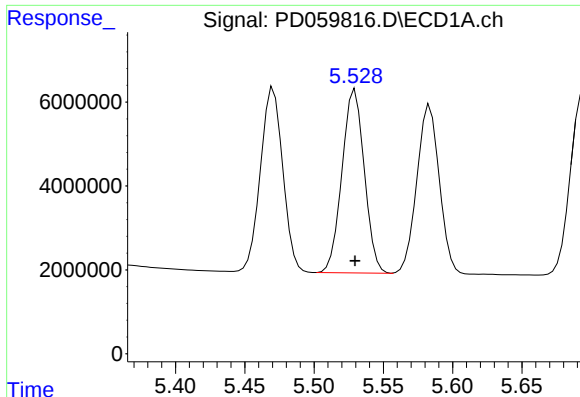
#10 gamma-Chlordane

R.T.: 5.471 min
Delta R.T.: 0.000 min
Response: 49221808
Conc: 23.65 ng/ml



#10 gamma-Chlordane

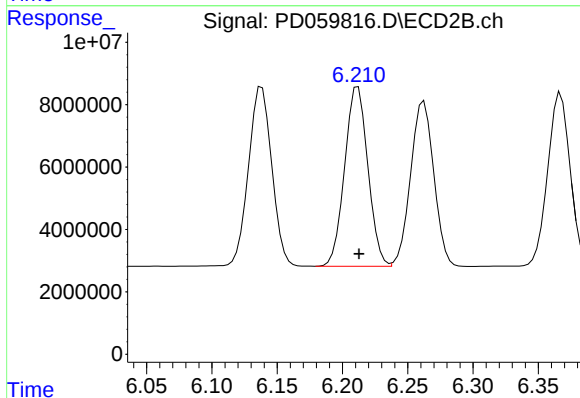
R.T.: 6.138 min
Delta R.T.: 0.000 min
Response: 71182279
Conc: 24.36 ng/ml



#11 alpha-Chlordane

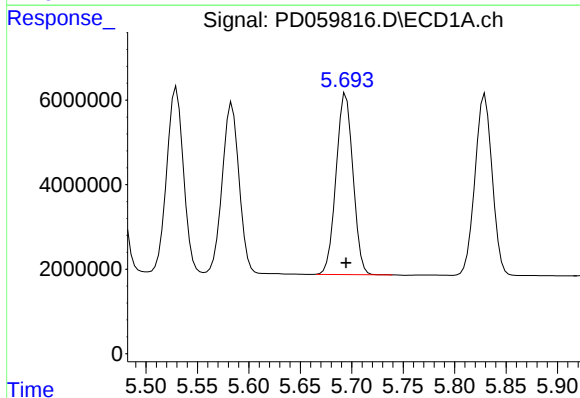
R.T.: 5.530 min
Delta R.T.: 0.000 min
Response: 49172884
Conc: 23.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



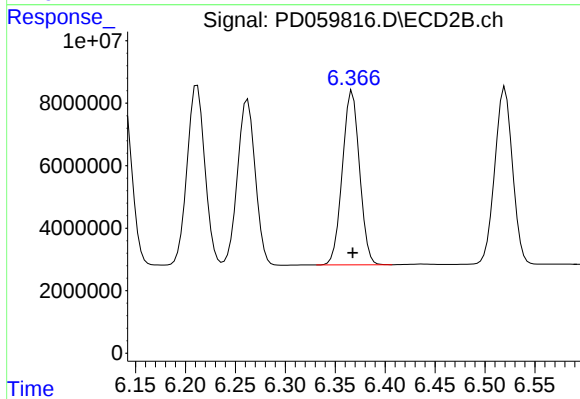
#11 alpha-Chlordane

R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 71256277
Conc: 24.61 ng/ml



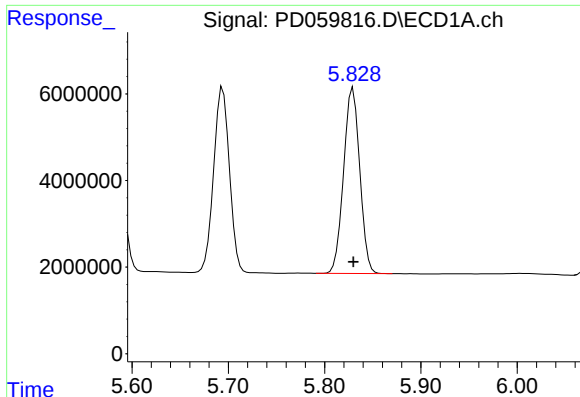
#12 4,4'-DDE

R.T.: 5.694 min
Delta R.T.: 0.000 min
Response: 48913726
Conc: 24.09 ng/ml



#12 4,4'-DDE

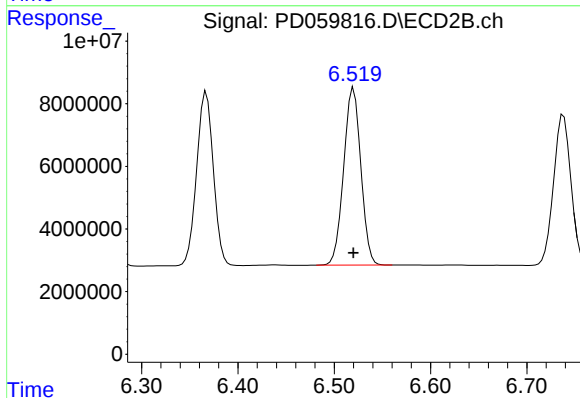
R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 66688316
Conc: 24.14 ng/ml



#13 Dieldrin

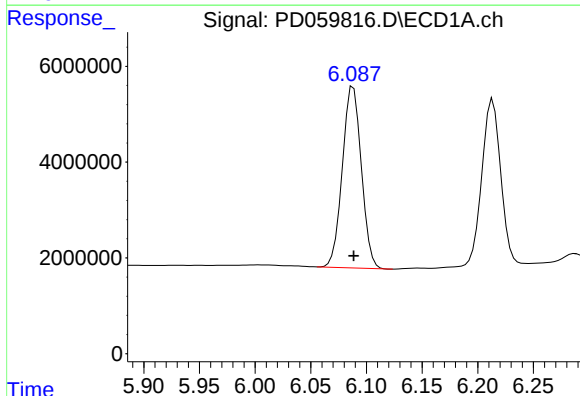
R.T.: 5.830 min
Delta R.T.: 0.000 min
Response: 49779009
Conc: 24.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



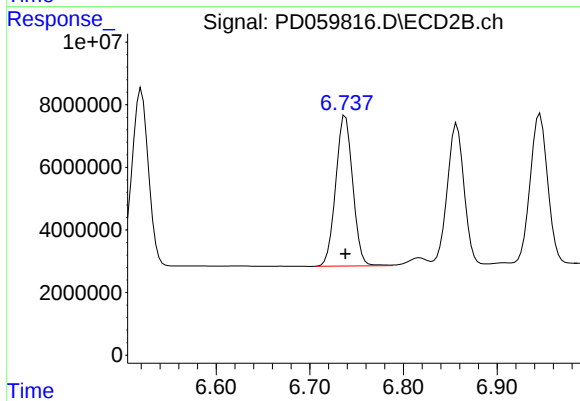
#13 Dieldrin

R.T.: 6.520 min
Delta R.T.: 0.000 min
Response: 69870417
Conc: 24.42 ng/ml



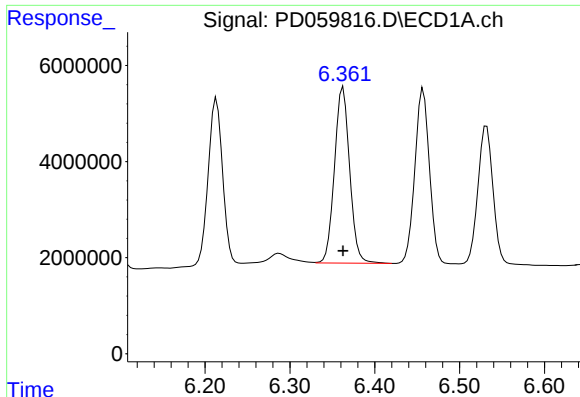
#14 Endrin

R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 45010750
Conc: 24.45 ng/ml



#14 Endrin

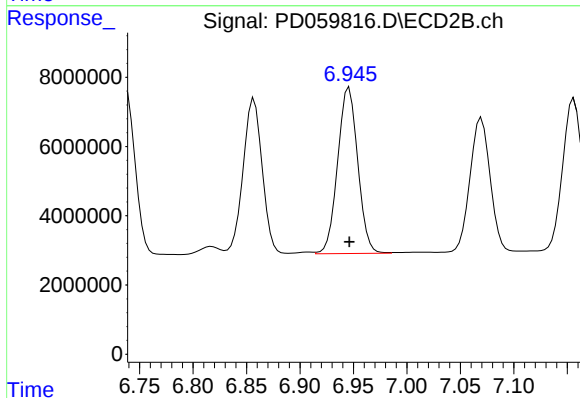
R.T.: 6.738 min
Delta R.T.: 0.000 min
Response: 60645711
Conc: 24.36 ng/ml



#15 Endosulfan II

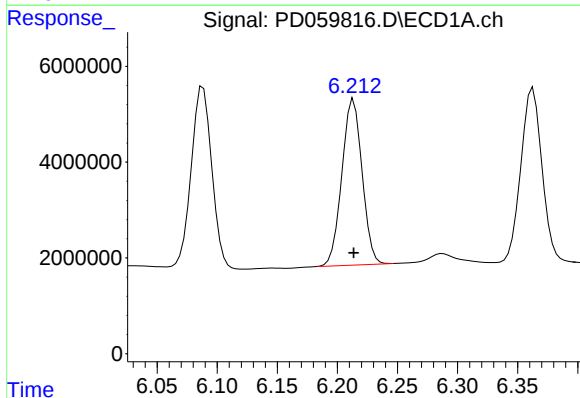
R.T.: 6.363 min
Delta R.T.: 0.000 min
Response: 45519623
Conc: 25.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



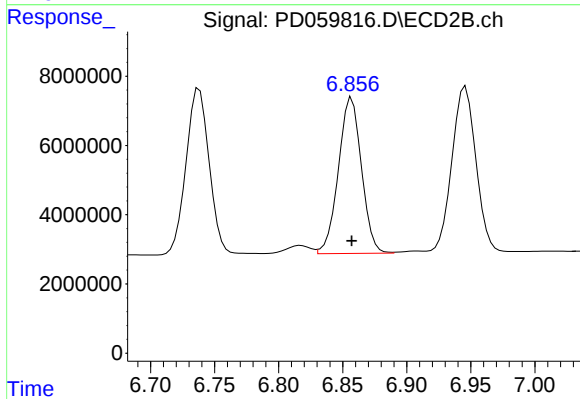
#15 Endosulfan II

R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 62922662
Conc: 25.26 ng/ml



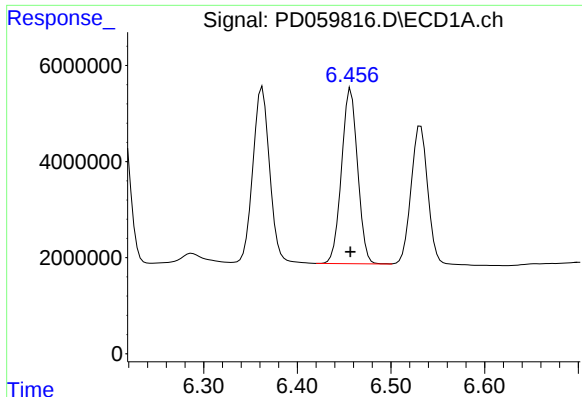
#16 4,4'-DDD

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 40626992
Conc: 24.46 ng/ml



#16 4,4'-DDD

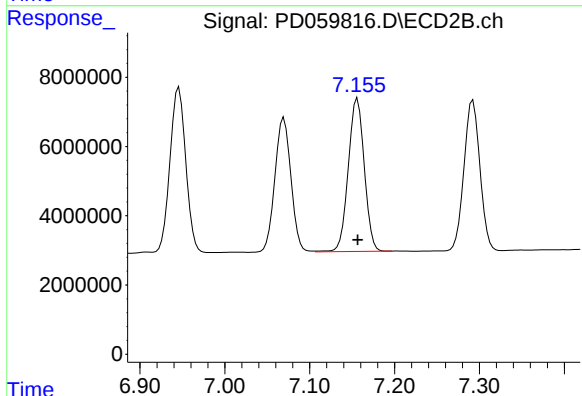
R.T.: 6.857 min
Delta R.T.: 0.000 min
Response: 56352763
Conc: 24.48 ng/ml



#17 4,4'-DDT

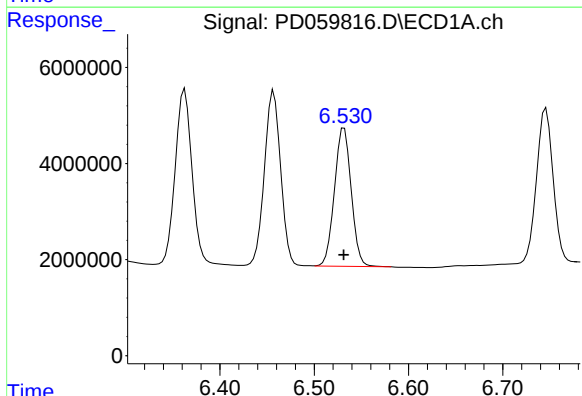
R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 43577746
Conc: 24.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



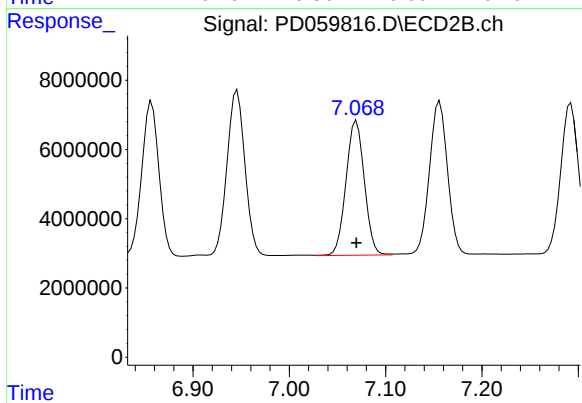
#17 4,4'-DDT

R.T.: 7.156 min
Delta R.T.: 0.000 min
Response: 58000241
Conc: 24.42 ng/ml



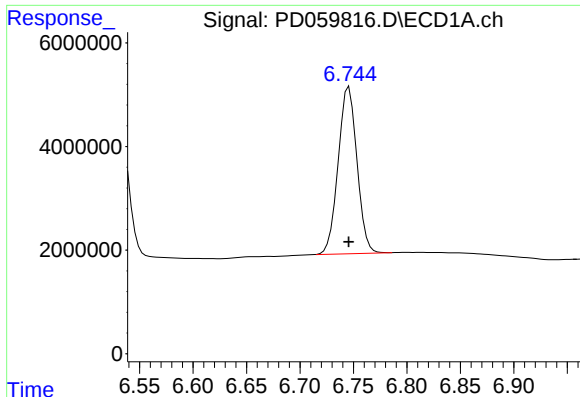
#18 Endrin aldehyde

R.T.: 6.532 min
Delta R.T.: 0.000 min
Response: 35597046
Conc: 25.00 ng/ml



#18 Endrin aldehyde

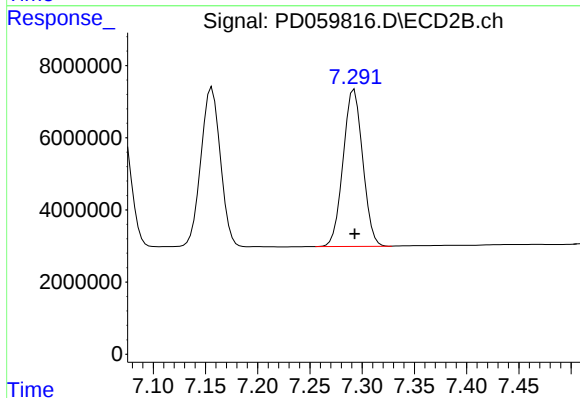
R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 51291852
Conc: 25.01 ng/ml



#19 Endosulfan Sulfate

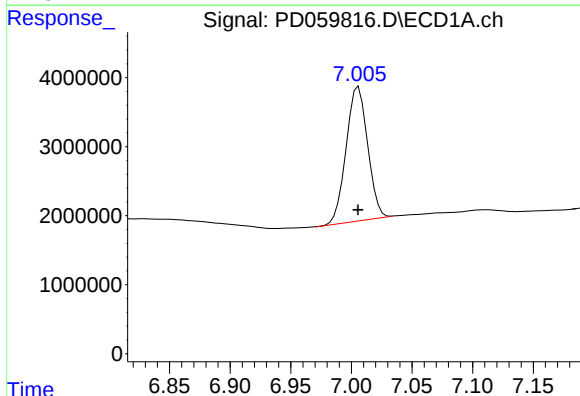
R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 39430543
Conc: 24.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



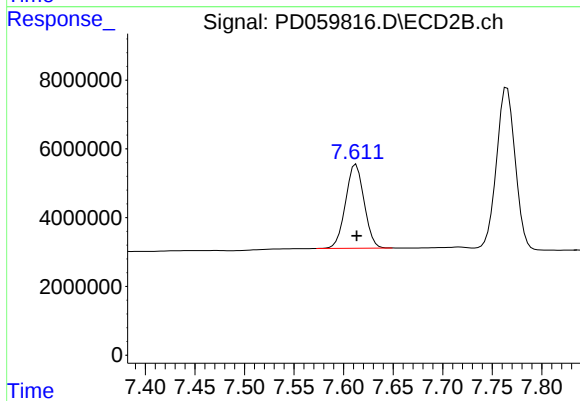
#19 Endosulfan Sulfate

R.T.: 7.292 min
Delta R.T.: 0.000 min
Response: 56668702
Conc: 25.03 ng/ml



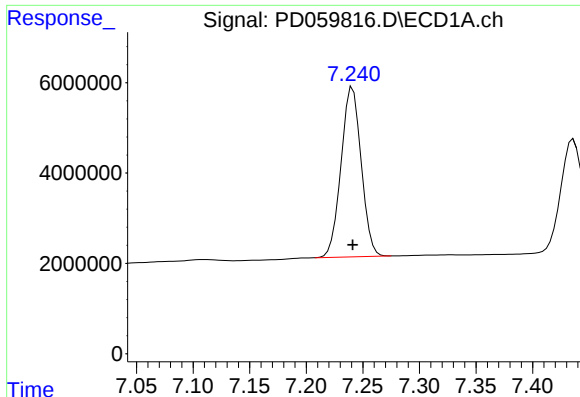
#20 Methoxychlor

R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 23930025
Conc: 25.08 ng/ml



#20 Methoxychlor

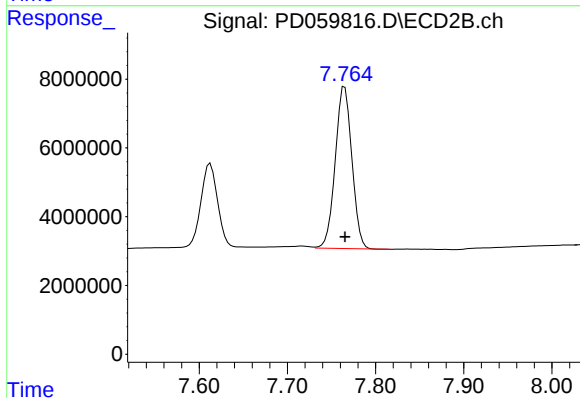
R.T.: 7.613 min
Delta R.T.: 0.000 min
Response: 31818189
Conc: 25.40 ng/ml



#21 Endrin ketone

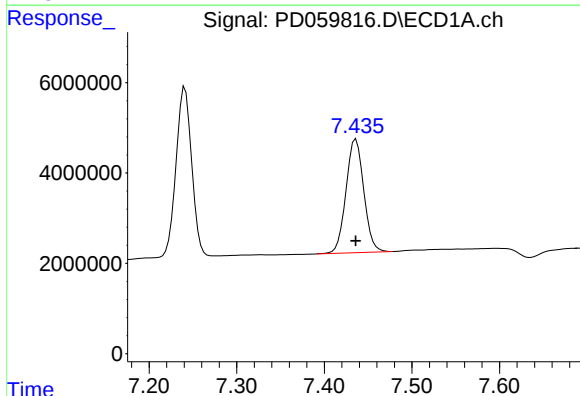
R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 46485366
Conc: 24.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



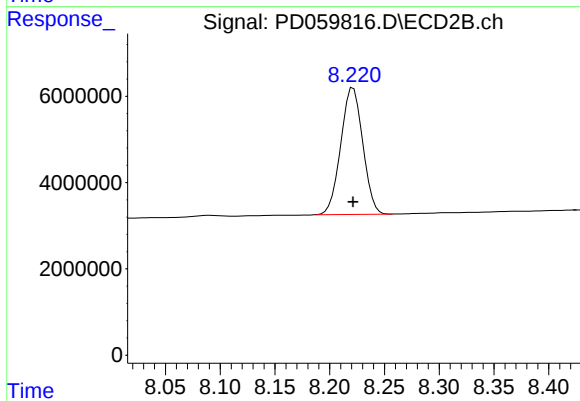
#21 Endrin ketone

R.T.: 7.765 min
Delta R.T.: 0.000 min
Response: 61806395
Conc: 25.17 ng/ml



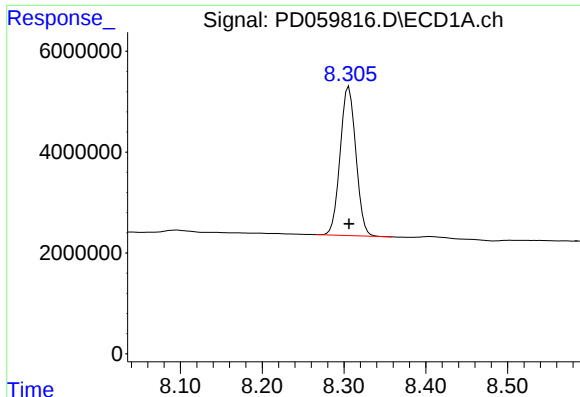
#22 Mirex

R.T.: 7.436 min
Delta R.T.: 0.000 min
Response: 35474351
Conc: 26.03 ng/ml



#22 Mirex

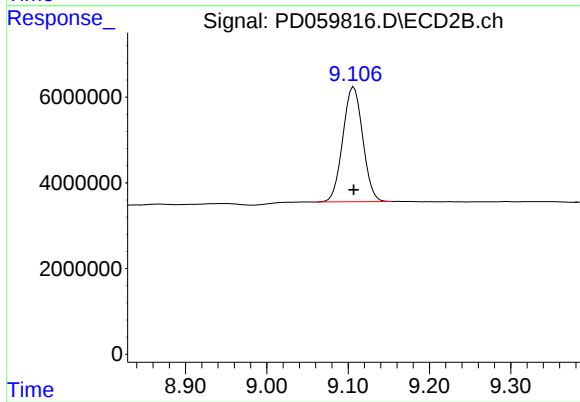
R.T.: 8.222 min
Delta R.T.: 0.000 min
Response: 41050217
Conc: 25.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.306 min
Delta R.T.: 0.000 min
Response: 39249891
Conc: 25.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



#28 Decachlorobiphenyl

R.T.: 9.107 min
Delta R.T.: 0.000 min
Response: 45527102
Conc: 25.95 ng/ml