

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041823\
 Data File : PD074772.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2023 10:34
 Operator : AR\AJ
 Sample : PSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 12:45:32 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041823.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 18 12:43:57 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...	3.548	2.768	122.8E6	66534541	50.000	50.000
28)	SA Decachlor...	9.096	7.921	150.9E6	65917543	50.000	50.000
Target Compounds							
2)	A alpha-BHC	4.005	3.271	221.4E6	102.6E6	50.000	50.000
3)	MA gamma-BHC...	4.339	3.602	205.2E6	94967139	50.000	50.000
4)	MA Heptachlor	4.931	3.943	203.2E6	96130601	50.000	50.000
5)	MB Aldrin	5.274	4.224	199.6E6	96336769	50.000	50.000
6)	B beta-BHC	4.534	3.898	83879434	41262740	50.000	50.000
7)	B delta-BHC	4.783	4.129	169.1E6	98269594	50.000	50.000
8)	B Heptachlo...	5.701	4.727	166.5E6	87051890	50.000	50.000
9)	A Endosulfan I	6.089	5.098	167.4E6	81915262	50.000	50.000
10)	B gamma-Chl...	5.959	4.978	179.1E6	88114906	50.000	50.000
11)	B alpha-Chl...	6.039	5.042	178.3E6	87272592	50.000	50.000
12)	B 4,4'-DDE	6.210	5.232	168.0E6	81599299	50.000	50.000
13)	MA Dieldrin	6.365	5.363	177.5E6	86843655	50.000	50.000
14)	MA Endrin	6.596	5.639	150.9E6	77627280	50.000	50.000
15)	B Endosulfa...	6.814	5.933	144.1E6	70247467	50.000	50.000
16)	A 4,4'-DDD	6.729	5.787	137.3E6	68250687	50.000	50.000
17)	MA 4,4'-DDT	7.044	6.039	151.6E6	70525546	50.000	50.000
18)	B Endrin al...	6.945	6.113	116.0E6	56511276	50.000	50.000
19)	B Endosulfa...	7.180	6.336	146.8E6	69964356	50.000	50.000
20)	A Methoxychlor	7.519	6.615	82653833	38611985	50.000	50.000
21)	B Endrin ke...	7.667	6.843	165.9E6	83363489	50.000	50.000
22)	Mirex	8.143	7.026	123.8E6	64343073	50.000	50.000

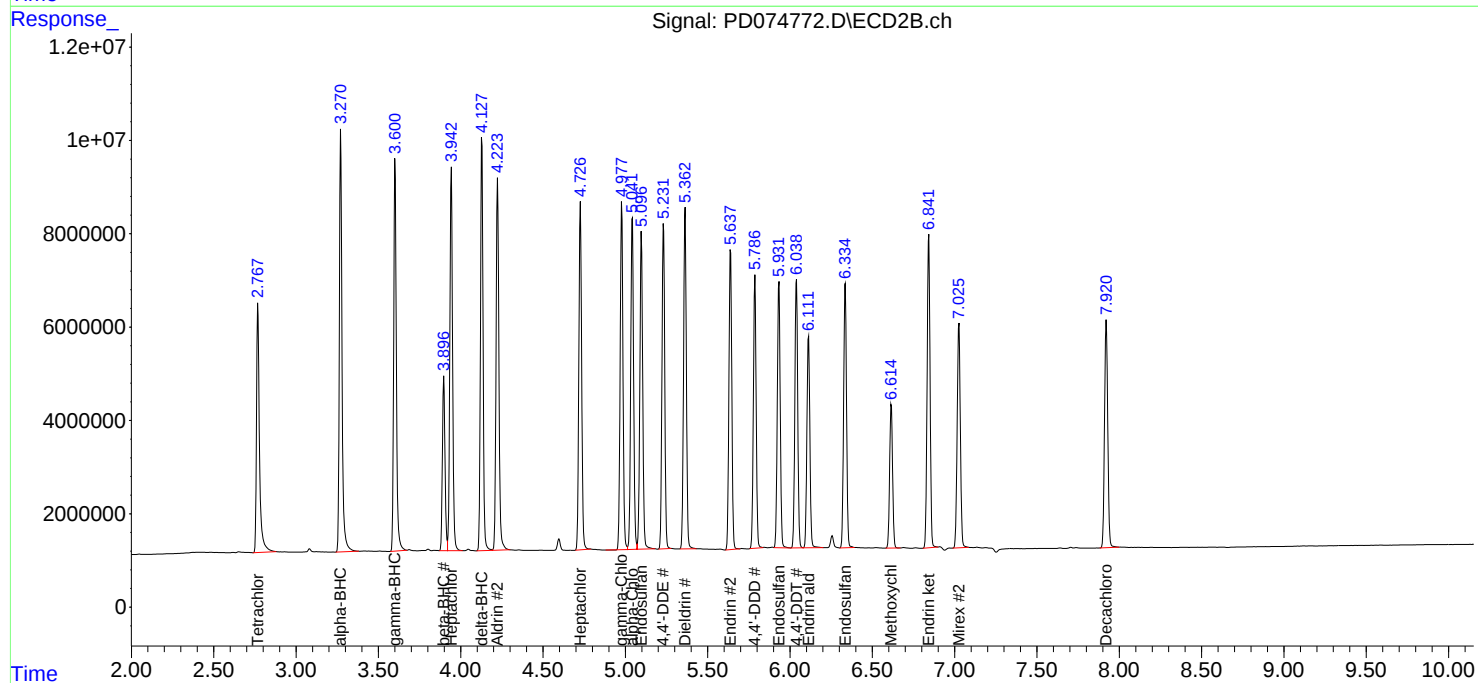
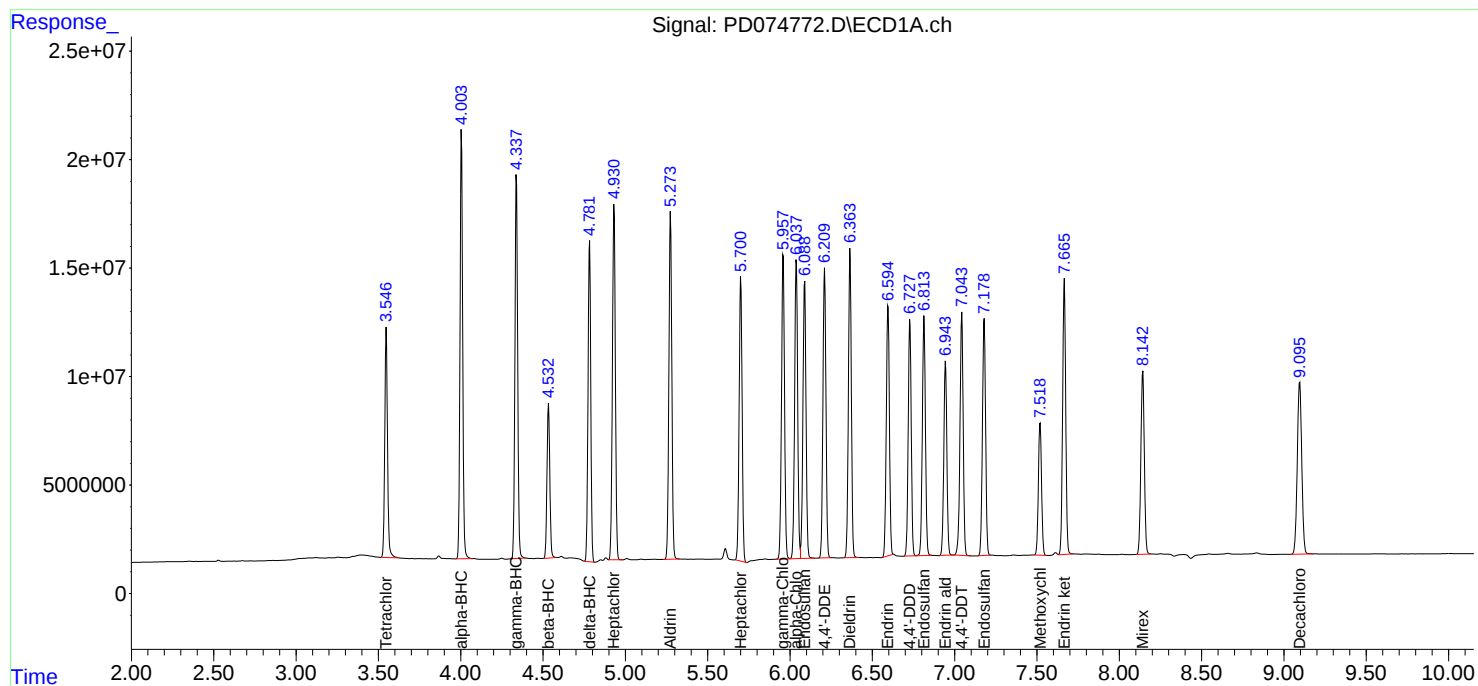
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

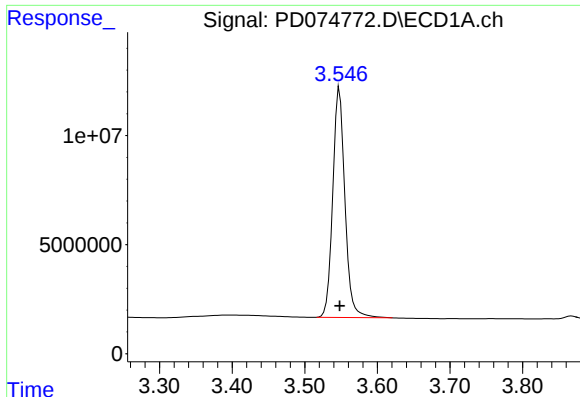
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041823\
Data File : PD074772.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Apr 2023 10:34
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 12:45:32 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041823.M
Quant Title : GC Extractables
QLast Update : Tue Apr 18 12:43:57 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

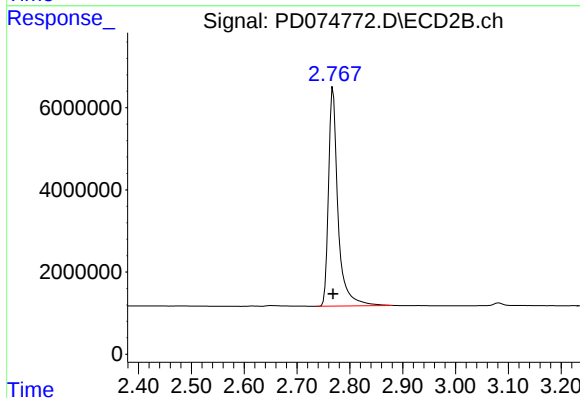




#1 Tetrachloro-m-xylene

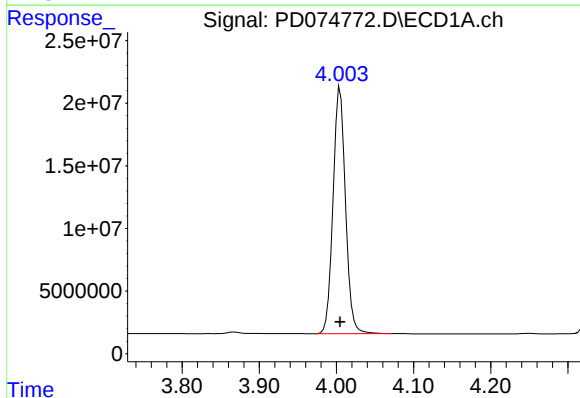
R.T.: 3.548 min
Delta R.T.: 0.000 min
Response: 122847318
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



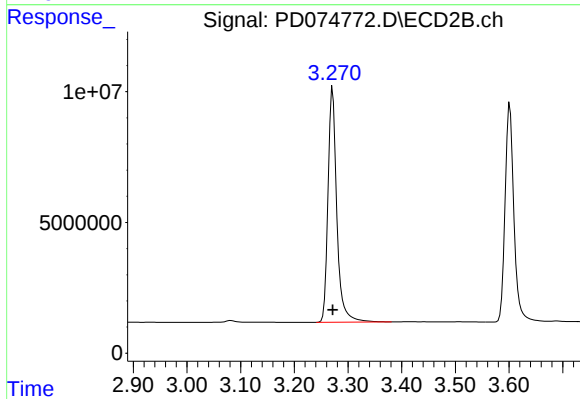
#1 Tetrachloro-m-xylene

R.T.: 2.768 min
Delta R.T.: 0.000 min
Response: 66534541
Conc: 50.00 ng/ml



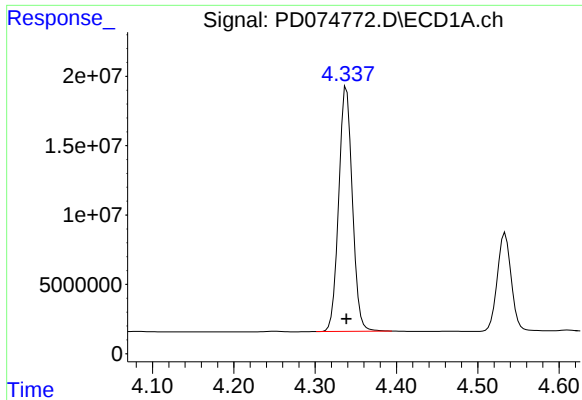
#2 alpha-BHC

R.T.: 4.005 min
Delta R.T.: 0.000 min
Response: 221443948
Conc: 50.00 ng/ml



#2 alpha-BHC

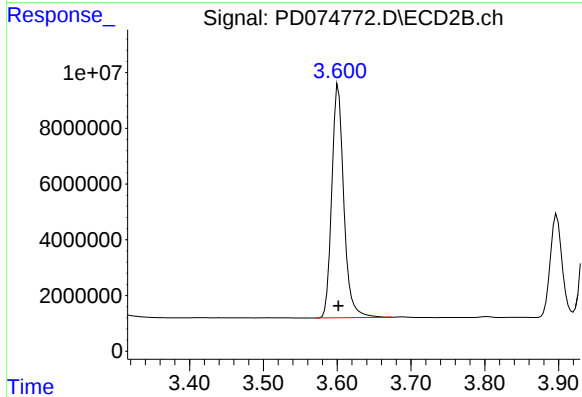
R.T.: 3.271 min
Delta R.T.: 0.000 min
Response: 102587126
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

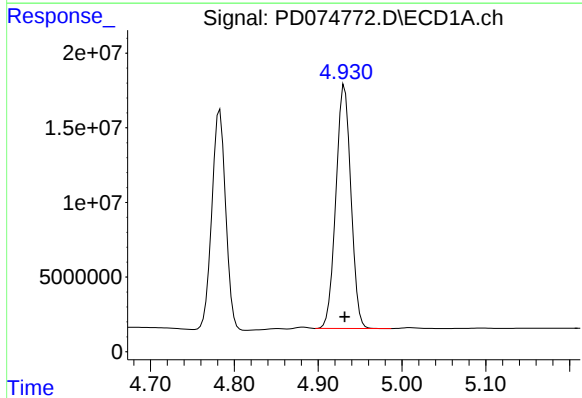
R.T.: 4.339 min
Delta R.T.: 0.000 min
Response: 205202355
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



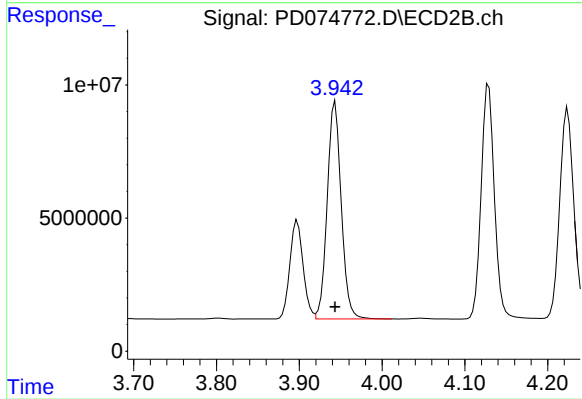
#3 gamma-BHC (Lindane)

R.T.: 3.602 min
Delta R.T.: 0.000 min
Response: 94967139
Conc: 50.00 ng/ml



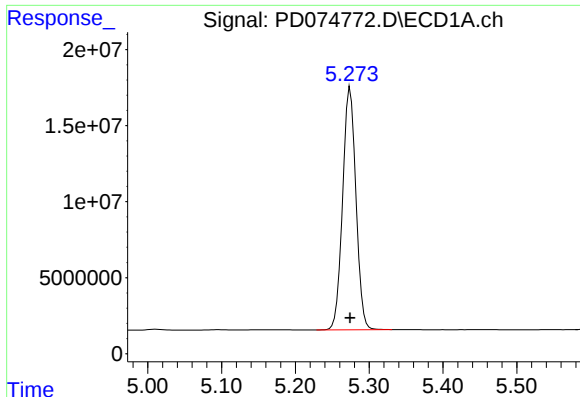
#4 Heptachlor

R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 203172457
Conc: 50.00 ng/ml



#4 Heptachlor

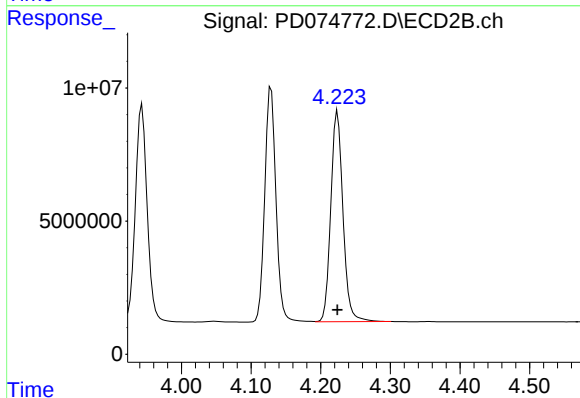
R.T.: 3.943 min
Delta R.T.: 0.000 min
Response: 96130601
Conc: 50.00 ng/ml



#5 Aldrin

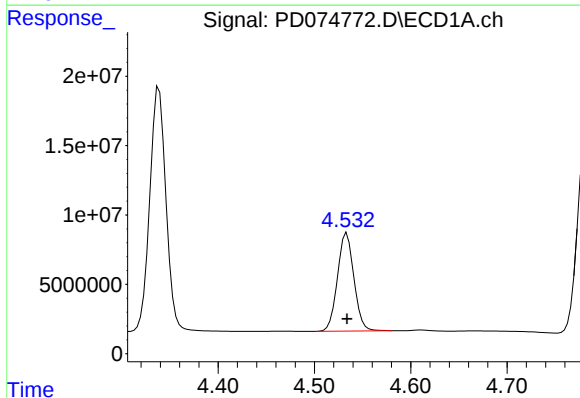
R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 199591059
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



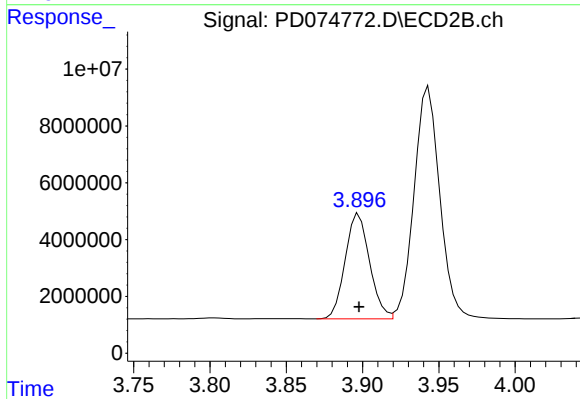
#5 Aldrin

R.T.: 4.224 min
Delta R.T.: 0.000 min
Response: 96336769
Conc: 50.00 ng/ml



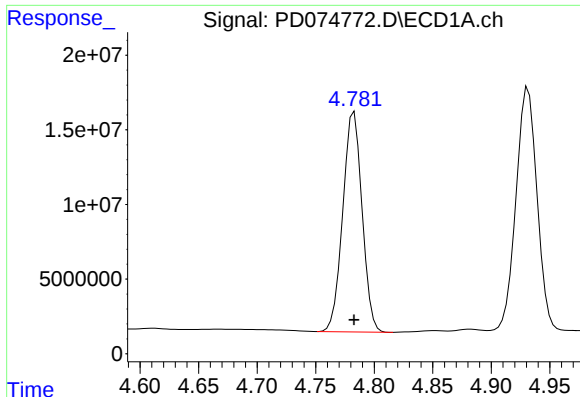
#6 beta-BHC

R.T.: 4.534 min
Delta R.T.: 0.000 min
Response: 83879434
Conc: 50.00 ng/ml



#6 beta-BHC

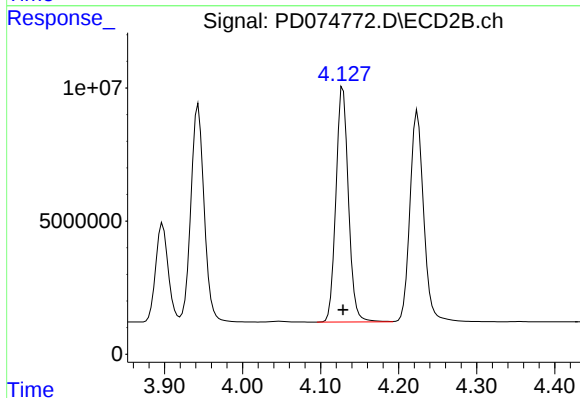
R.T.: 3.898 min
Delta R.T.: 0.000 min
Response: 41262740
Conc: 50.00 ng/ml



#7 delta-BHC

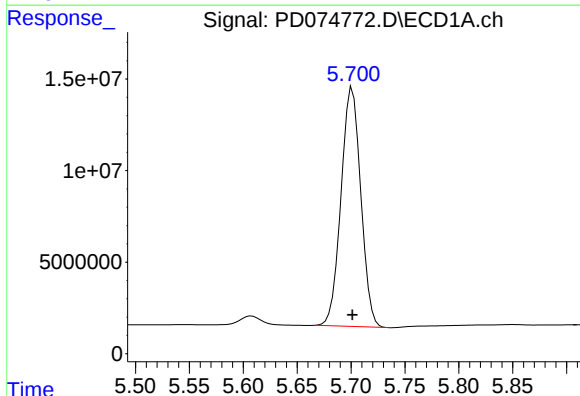
R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 169108529
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



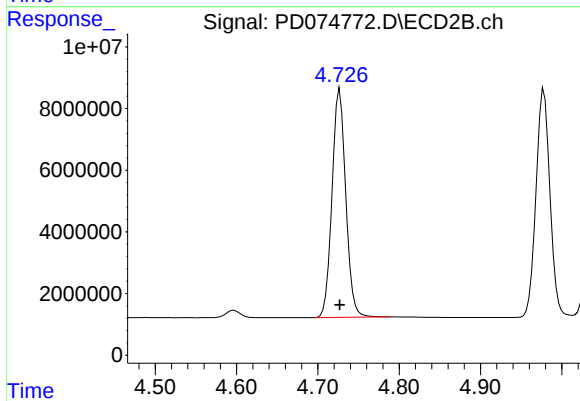
#7 delta-BHC

R.T.: 4.129 min
Delta R.T.: 0.000 min
Response: 98269594
Conc: 50.00 ng/ml



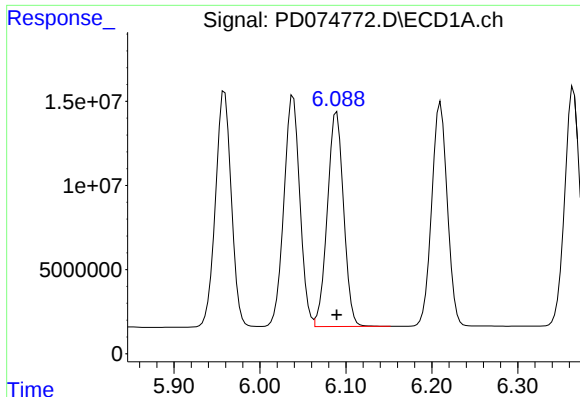
#8 Heptachlor epoxide

R.T.: 5.701 min
Delta R.T.: 0.000 min
Response: 166517179
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

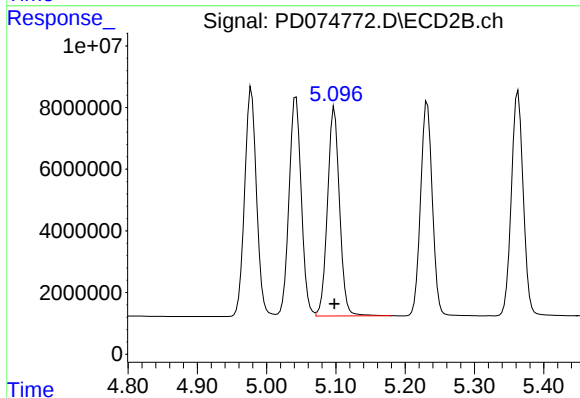
R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 87051890
Conc: 50.00 ng/ml



#9 Endosulfan I

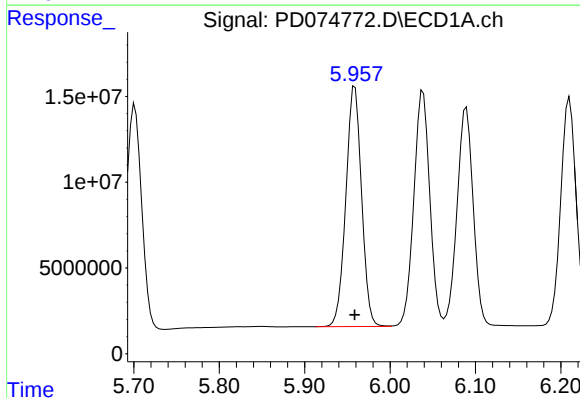
R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 167382410
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



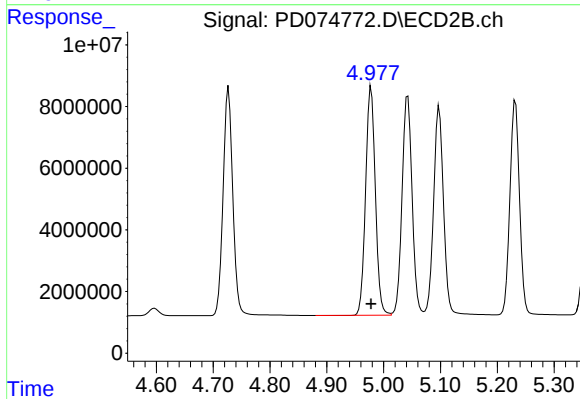
#9 Endosulfan I

R.T.: 5.098 min
Delta R.T.: 0.000 min
Response: 81915262
Conc: 50.00 ng/ml



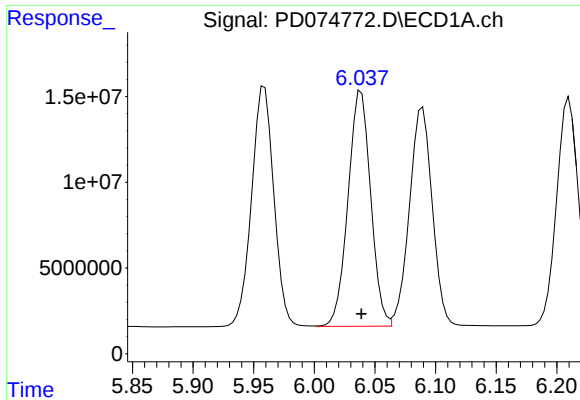
#10 gamma-Chlordane

R.T.: 5.959 min
Delta R.T.: 0.000 min
Response: 179075227
Conc: 50.00 ng/ml



#10 gamma-Chlordane

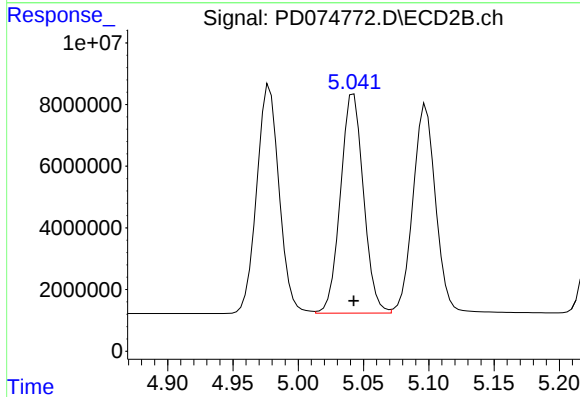
R.T.: 4.978 min
Delta R.T.: 0.000 min
Response: 88114906
Conc: 50.00 ng/ml



#11 alpha-Chlordane

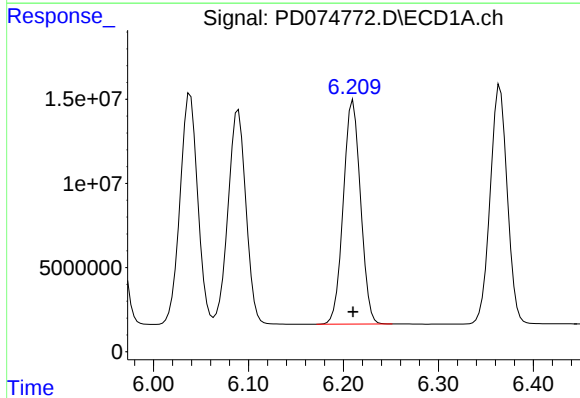
R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 178348231
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



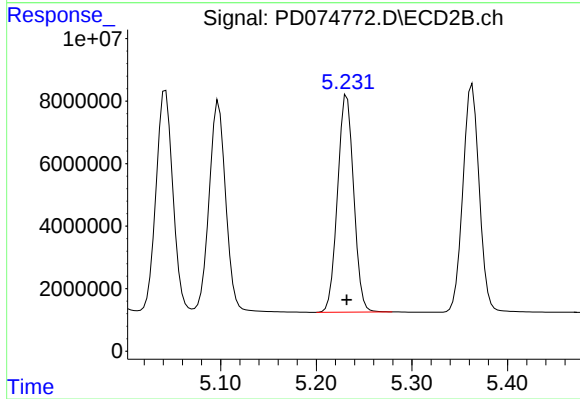
#11 alpha-Chlordane

R.T.: 5.042 min
Delta R.T.: 0.000 min
Response: 87272592
Conc: 50.00 ng/ml



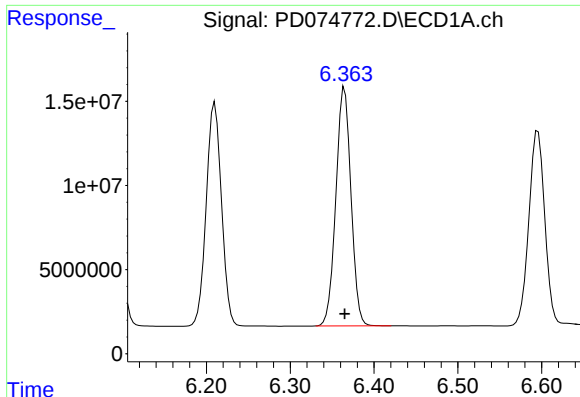
#12 4,4'-DDE

R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 167954633
Conc: 50.00 ng/ml



#12 4,4'-DDE

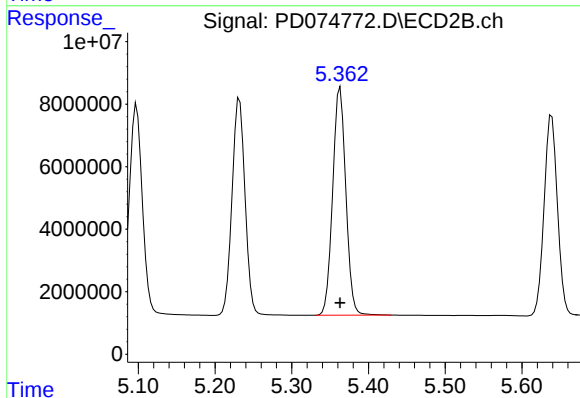
R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 81599299
Conc: 50.00 ng/ml



#13 Dieldrin

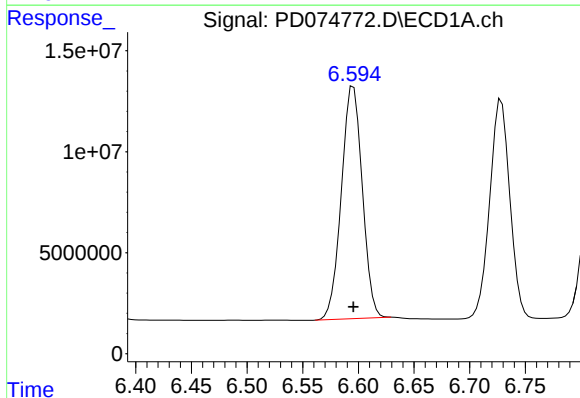
R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 177477394
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



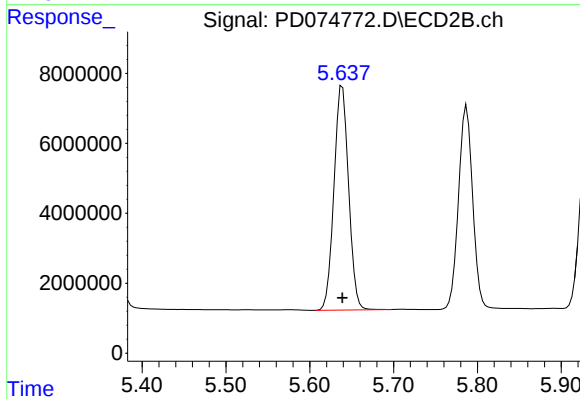
#13 Dieldrin

R.T.: 5.363 min
Delta R.T.: 0.000 min
Response: 86843655
Conc: 50.00 ng/ml



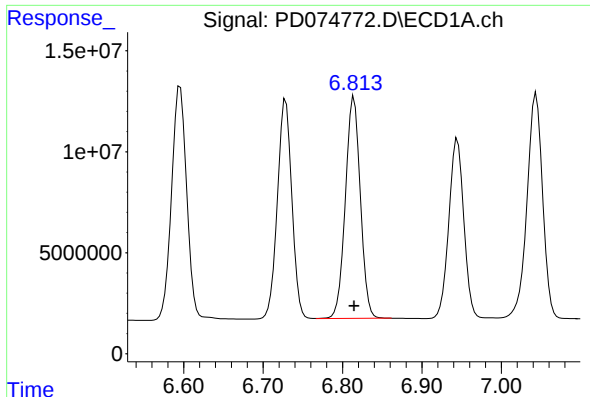
#14 Endrin

R.T.: 6.596 min
Delta R.T.: 0.000 min
Response: 150916924
Conc: 50.00 ng/ml



#14 Endrin

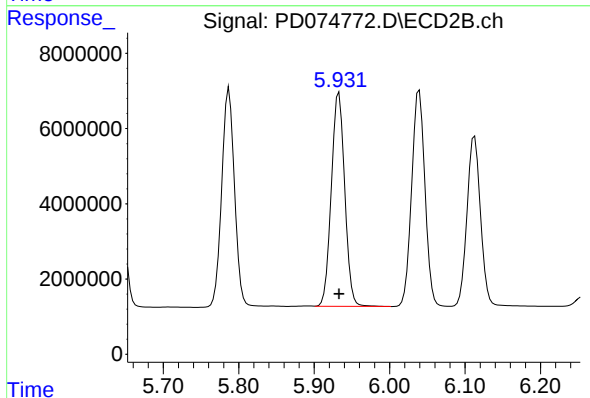
R.T.: 5.639 min
Delta R.T.: 0.000 min
Response: 77627280
Conc: 50.00 ng/ml



#15 Endosulfan II

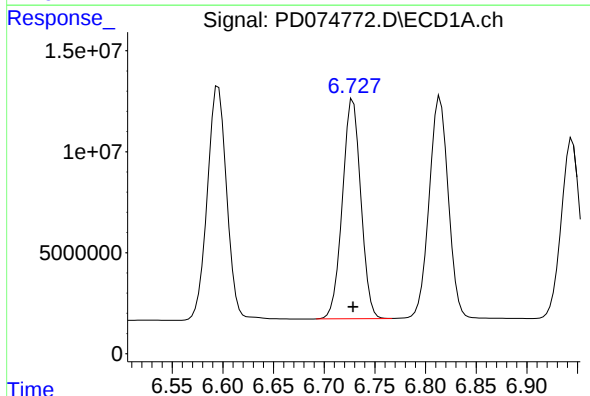
R.T.: 6.814 min
Delta R.T.: 0.000 min
Response: 144058216
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



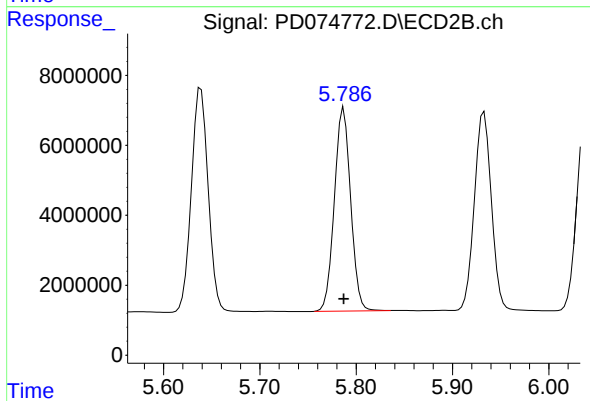
#15 Endosulfan II

R.T.: 5.933 min
Delta R.T.: 0.000 min
Response: 70247467
Conc: 50.00 ng/ml



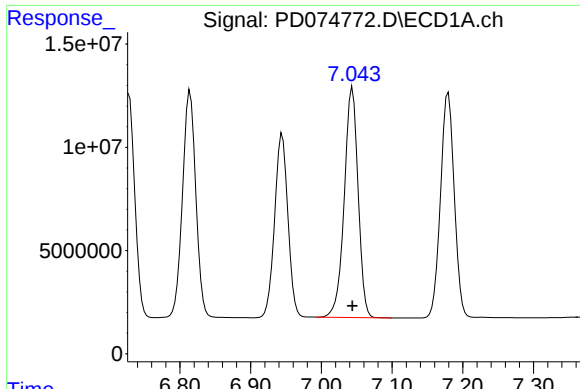
#16 4,4'-DDD

R.T.: 6.729 min
Delta R.T.: 0.000 min
Response: 137306596
Conc: 50.00 ng/ml



#16 4,4'-DDD

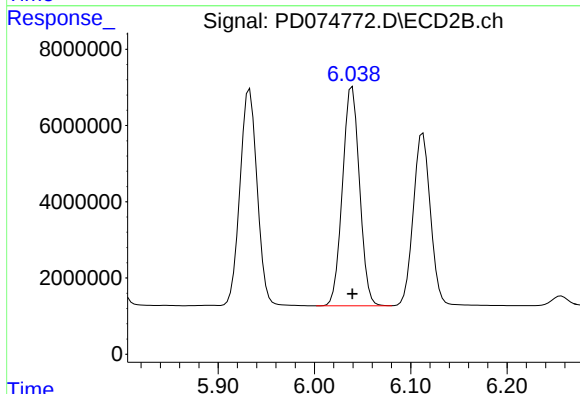
R.T.: 5.787 min
Delta R.T.: 0.000 min
Response: 68250687
Conc: 50.00 ng/ml



#17 4,4'-DDT

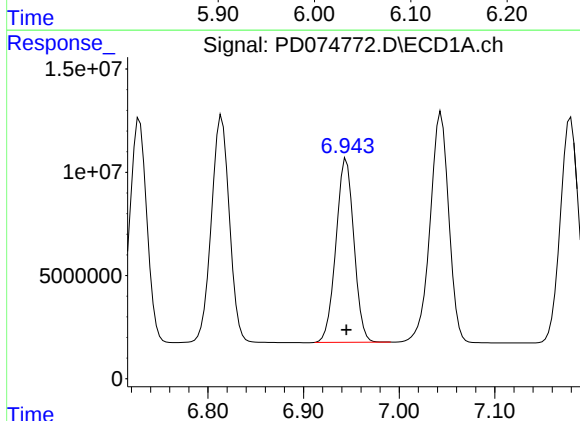
R.T.: 7.044 min
Delta R.T.: 0.000 min
Response: 151566618
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



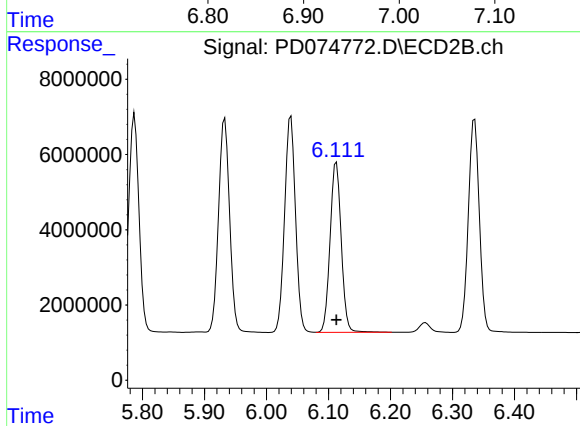
#17 4,4'-DDT

R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 70525546
Conc: 50.00 ng/ml



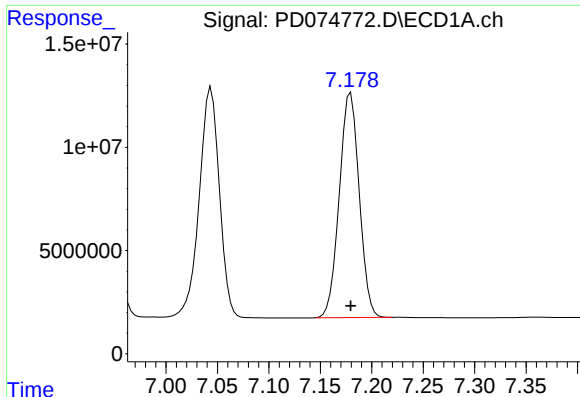
#18 Endrin aldehyde

R.T.: 6.945 min
Delta R.T.: 0.000 min
Response: 115970396
Conc: 50.00 ng/ml



#18 Endrin aldehyde

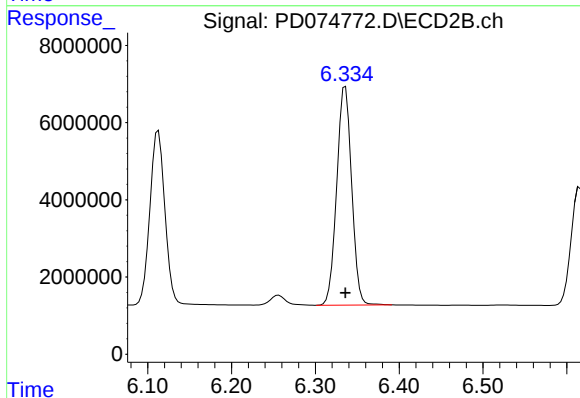
R.T.: 6.113 min
Delta R.T.: 0.000 min
Response: 56511276
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

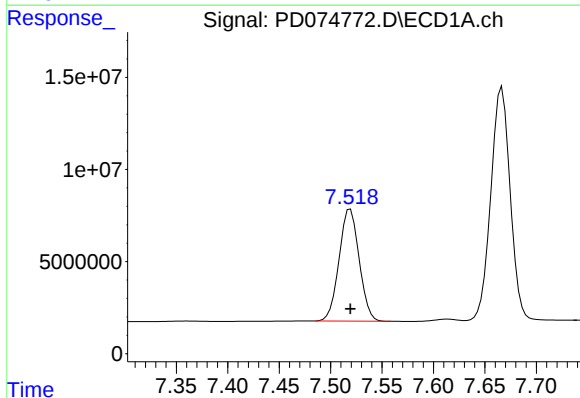
R.T.: 7.180 min
Delta R.T.: 0.000 min
Response: 146821008
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



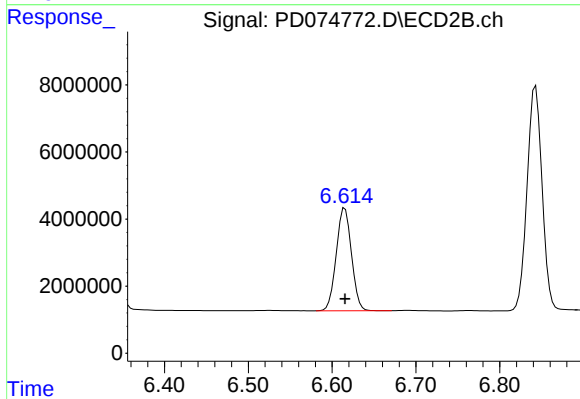
#19 Endosulfan Sulfate

R.T.: 6.336 min
Delta R.T.: 0.000 min
Response: 69964356
Conc: 50.00 ng/ml



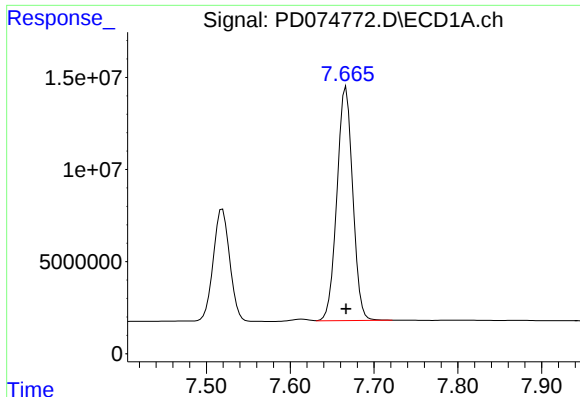
#20 Methoxychlor

R.T.: 7.519 min
Delta R.T.: 0.000 min
Response: 82653833
Conc: 50.00 ng/ml



#20 Methoxychlor

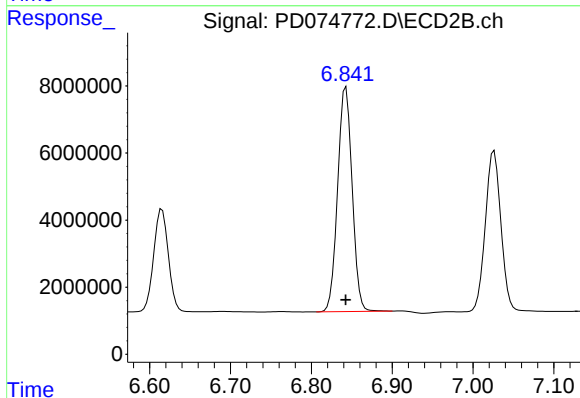
R.T.: 6.615 min
Delta R.T.: 0.000 min
Response: 38611985
Conc: 50.00 ng/ml



#21 Endrin ketone

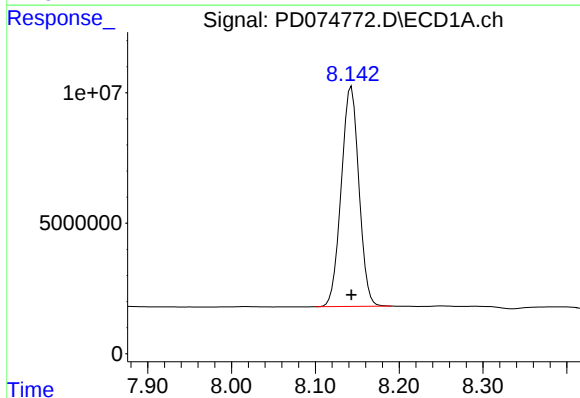
R.T.: 7.667 min
Delta R.T.: 0.000 min
Response: 165861343
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



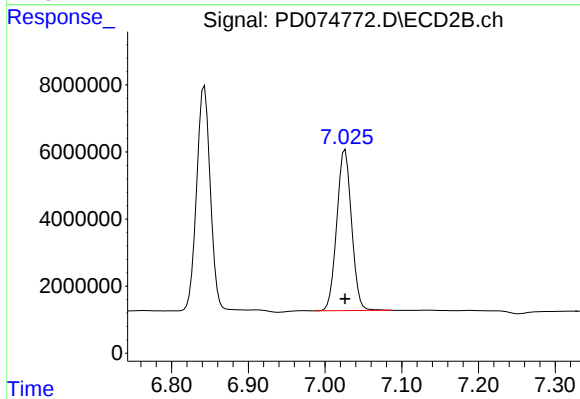
#21 Endrin ketone

R.T.: 6.843 min
Delta R.T.: 0.000 min
Response: 83363489
Conc: 50.00 ng/ml



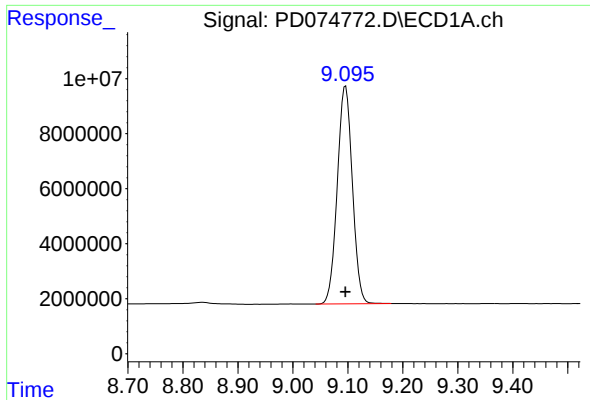
#22 Mirex

R.T.: 8.143 min
Delta R.T.: 0.000 min
Response: 123796983
Conc: 50.00 ng/ml



#22 Mirex

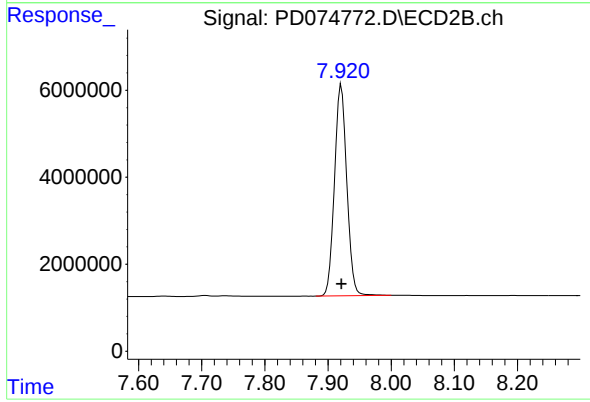
R.T.: 7.026 min
Delta R.T.: 0.000 min
Response: 64343073
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: 0.000 min
Response: 150874447
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.921 min
Delta R.T.: 0.000 min
Response: 65917543
Conc: 50.00 ng/ml