

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030123\
 Data File : PD074060.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2023 19:46
 Operator : AR\AJ
 Sample : PSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 01:17:26 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030123.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 01 01:17:12 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...	3.552	2.774	114.1E6	59190715	50.000	50.000
28)	SA Decachlor...	9.098	7.929	128.9E6	59755555	50.000	50.000
Target Compounds							
2)	A alpha-BHC	4.009	3.278	197.5E6	91323807	50.000	50.000
3)	MA gamma-BHC...	4.342	3.608	179.7E6	84245496	50.000	50.000
4)	MA Heptachlor	4.935	3.950	173.8E6	80961916	50.000	50.000
5)	MB Aldrin	5.279	4.231	171.9E6	82576296	50.000	50.000
6)	B beta-BHC	4.536	3.903	73594582	36399566	50.000	50.000
7)	B delta-BHC	4.785	4.135	143.0E6	84585510	50.000	50.000
8)	B Heptachlo...	5.705	4.734	141.2E6	74840712	50.000	50.000
9)	A Endosulfan I	6.093	5.105	144.9E6	70973146	50.000	50.000
10)	B gamma-Chl...	5.962	4.985	154.0E6	76554095	50.000	50.000
11)	B alpha-Chl...	6.042	5.049	154.3E6	75540916	50.000	50.000
12)	B 4,4'-DDE	6.213	5.240	144.6E6	70588333	50.000	50.000
13)	MA Dieldrin	6.369	5.371	153.9E6	74654209	50.000	50.000
14)	MA Endrin	6.599	5.646	132.5E6	65950587	50.000	50.000
15)	B Endosulfa...	6.817	5.939	141.0E6	62369861	50.000	50.000
16)	A 4,4'-DDD	6.731	5.794	118.8E6	58618687	50.000	50.000
17)	MA 4,4'-DDT	7.046	6.046	135.3E6	61123744	50.000	50.000
18)	B Endrin al...	6.947	6.119	102.5E6	49798038	50.000	50.000
19)	B Endosulfa...	7.182	6.342	127.8E6	60461338	50.000	50.000
20)	A Methoxychlor	7.521	6.622	73129054	32784828	50.000	50.000
21)	B Endrin ke...	7.669	6.848	145.8E6	72830949	50.000	50.000
22)	Mirex	8.145	7.033	109.0E6	56420796	50.000	50.000

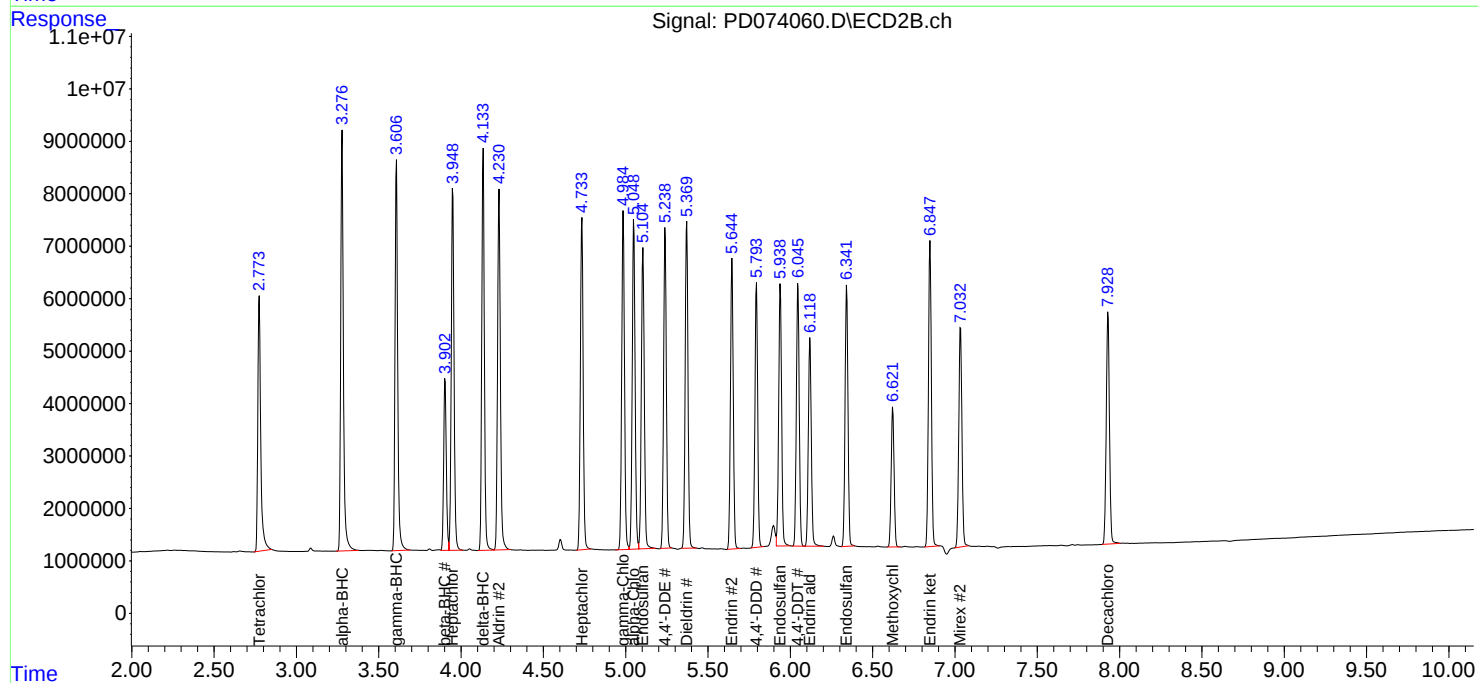
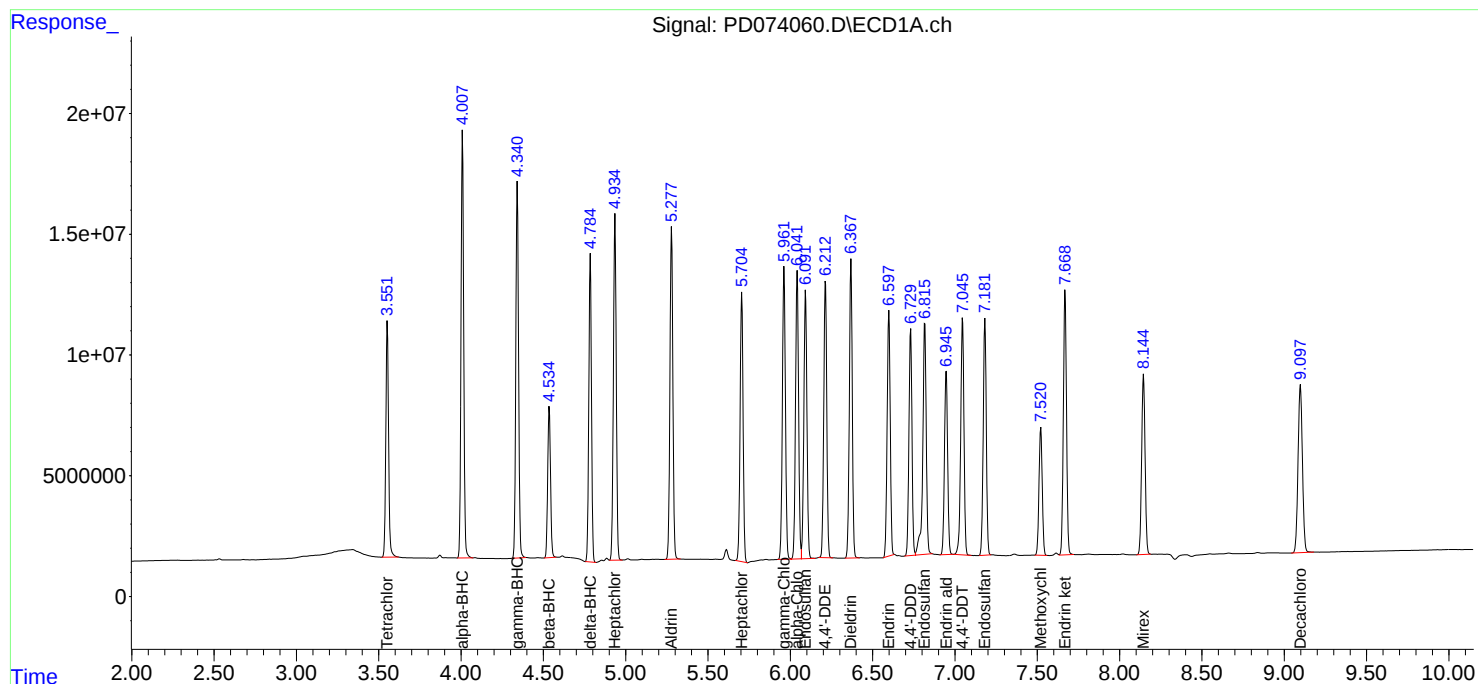
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

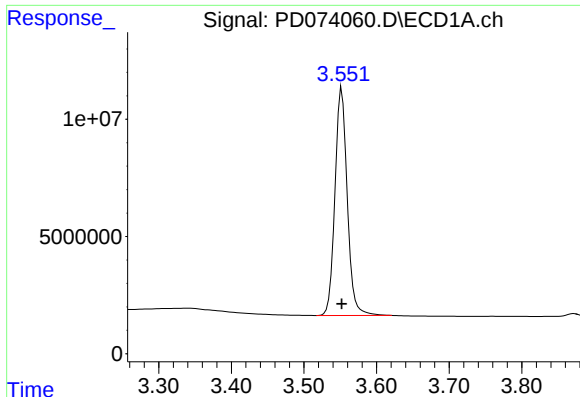
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030123\
Data File : PD074060.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2023 19:46
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 01:17:26 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030123.M
Quant Title : GC Extractables
QLast Update : Wed Mar 01 01:17:12 2023
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

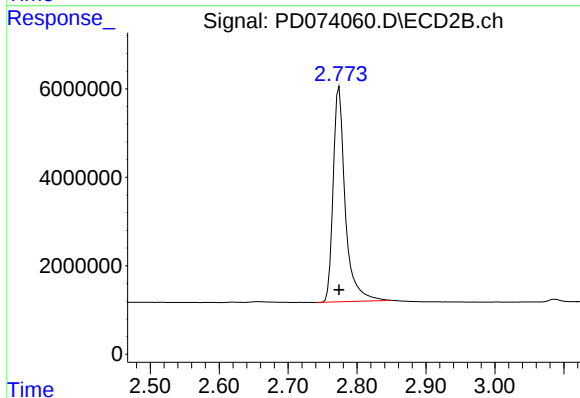




#1 Tetrachloro-m-xylene

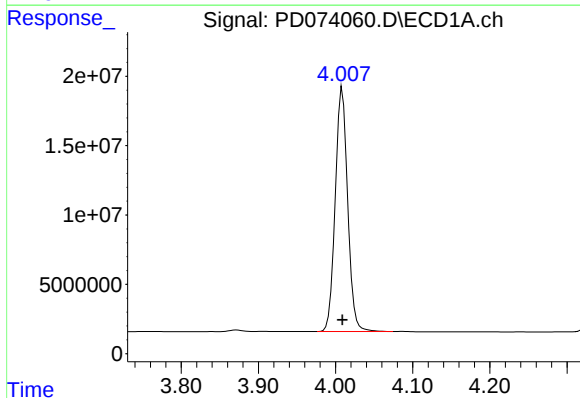
R.T.: 3.552 min
Delta R.T.: 0.000 min
Response: 114098634
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



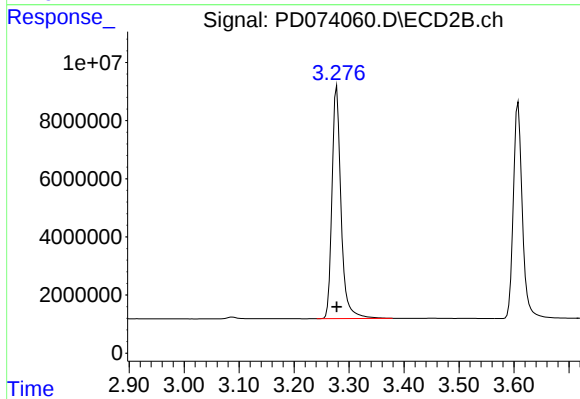
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 59190715
Conc: 50.00 ng/ml



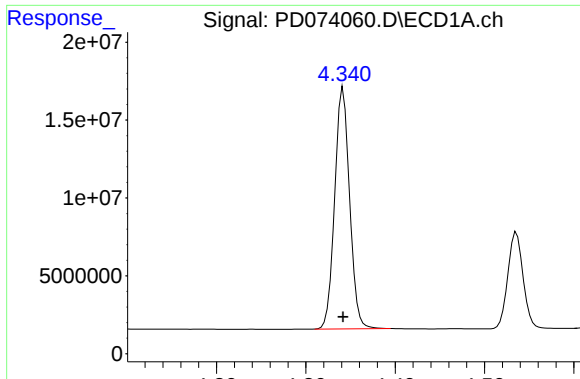
#2 alpha-BHC

R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 197501279
Conc: 50.00 ng/ml



#2 alpha-BHC

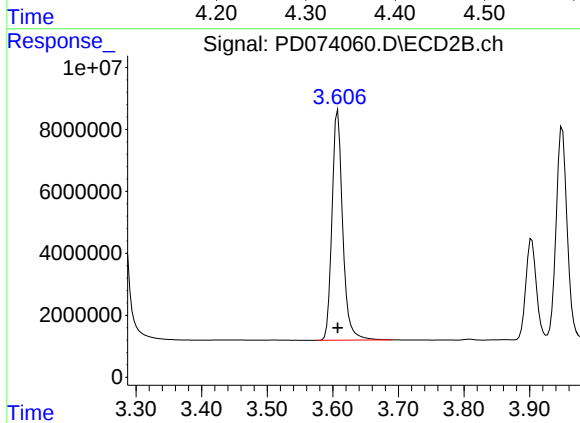
R.T.: 3.278 min
Delta R.T.: 0.000 min
Response: 91323807
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

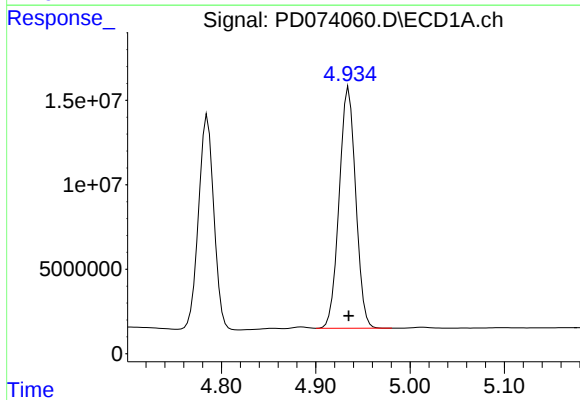
R.T.: 4.342 min
Delta R.T.: 0.000 min
Response: 179735043
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



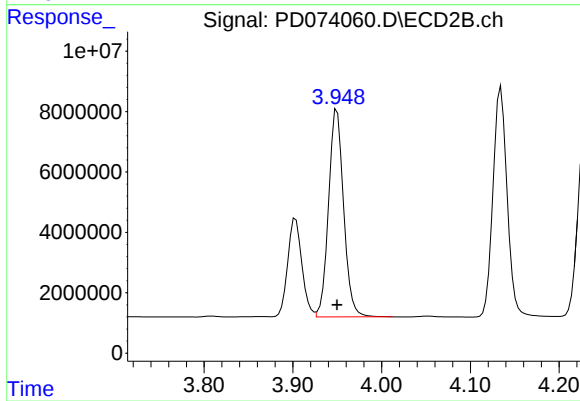
#3 gamma-BHC (Lindane)

R.T.: 3.608 min
Delta R.T.: 0.000 min
Response: 84245496
Conc: 50.00 ng/ml



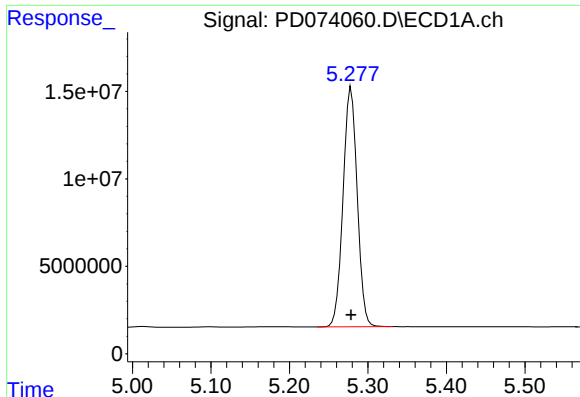
#4 Heptachlor

R.T.: 4.935 min
Delta R.T.: 0.000 min
Response: 173776432
Conc: 50.00 ng/ml



#4 Heptachlor

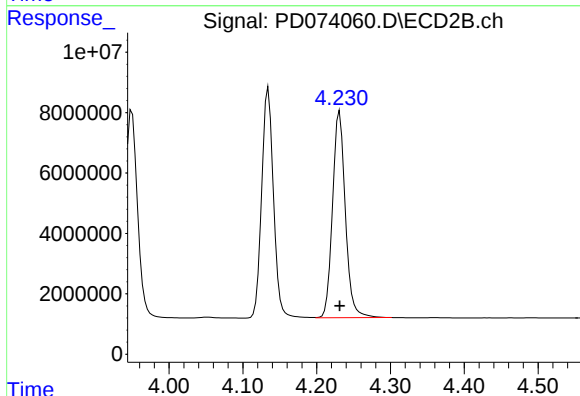
R.T.: 3.950 min
Delta R.T.: 0.000 min
Response: 80961916
Conc: 50.00 ng/ml



#5 Aldrin

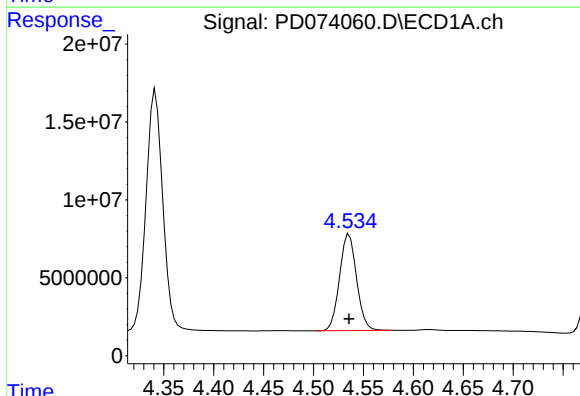
R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 171893682
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



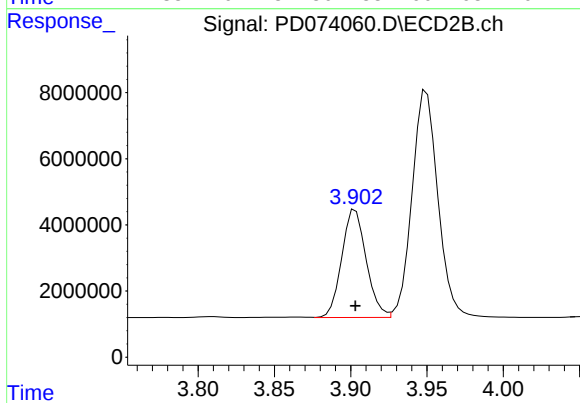
#5 Aldrin

R.T.: 4.231 min
Delta R.T.: 0.000 min
Response: 82576296
Conc: 50.00 ng/ml



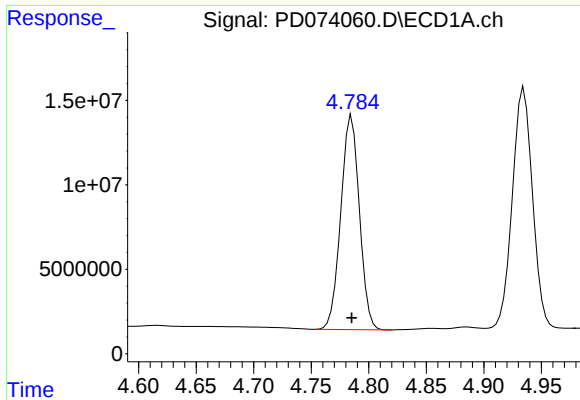
#6 beta-BHC

R.T.: 4.536 min
Delta R.T.: 0.000 min
Response: 73594582
Conc: 50.00 ng/ml



#6 beta-BHC

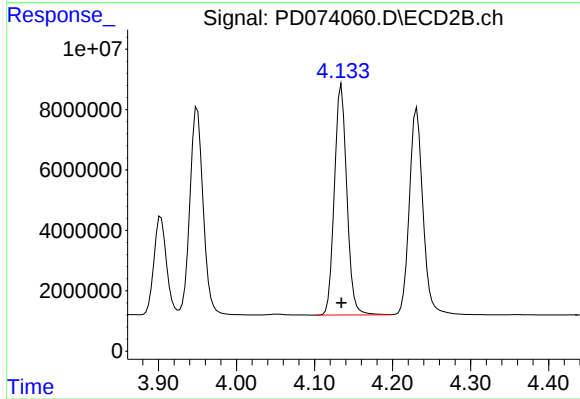
R.T.: 3.903 min
Delta R.T.: 0.000 min
Response: 36399566
Conc: 50.00 ng/ml



#7 delta-BHC

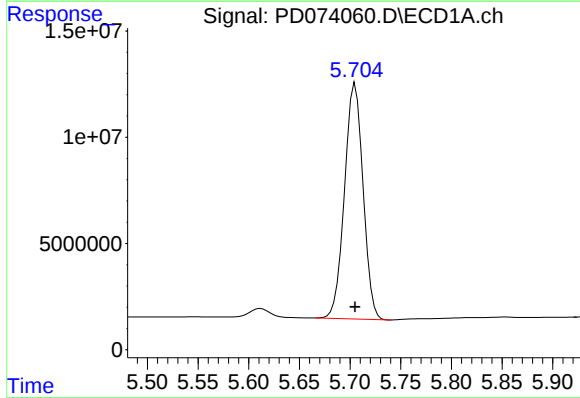
R.T.: 4.785 min
Delta R.T.: 0.000 min
Response: 142950622
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



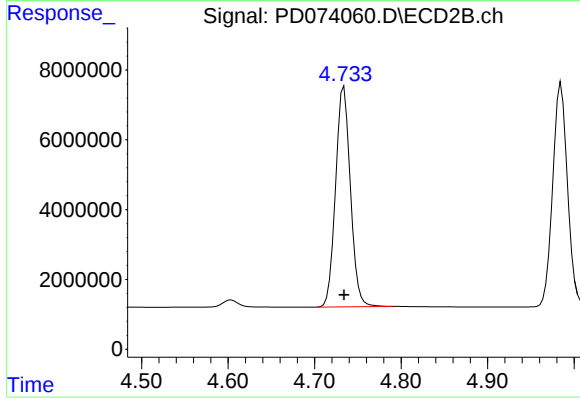
#7 delta-BHC

R.T.: 4.135 min
Delta R.T.: 0.000 min
Response: 84585510
Conc: 50.00 ng/ml



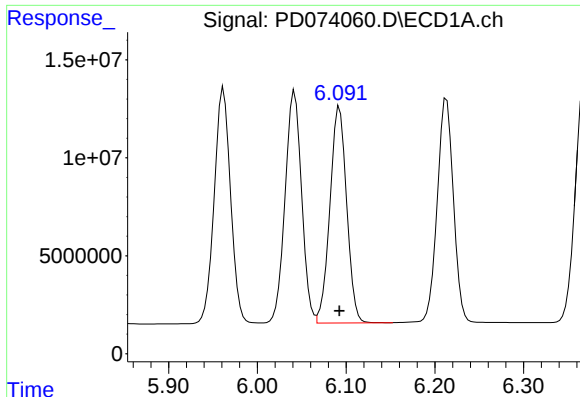
#8 Heptachlor epoxide

R.T.: 5.705 min
Delta R.T.: 0.000 min
Response: 141246167
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

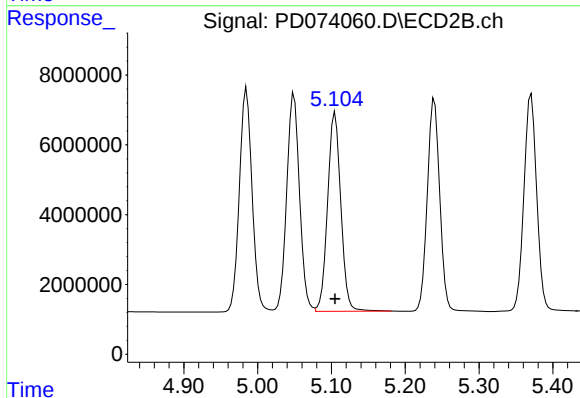
R.T.: 4.734 min
Delta R.T.: 0.000 min
Response: 74840712
Conc: 50.00 ng/ml



#9 Endosulfan I

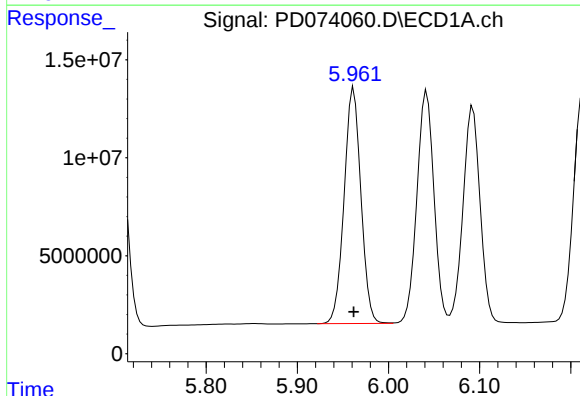
R.T.: 6.093 min
Delta R.T.: 0.000 min
Response: 144856184
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



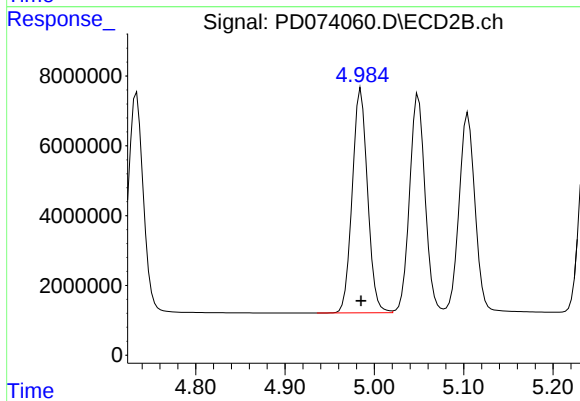
#9 Endosulfan I

R.T.: 5.105 min
Delta R.T.: 0.000 min
Response: 70973146
Conc: 50.00 ng/ml



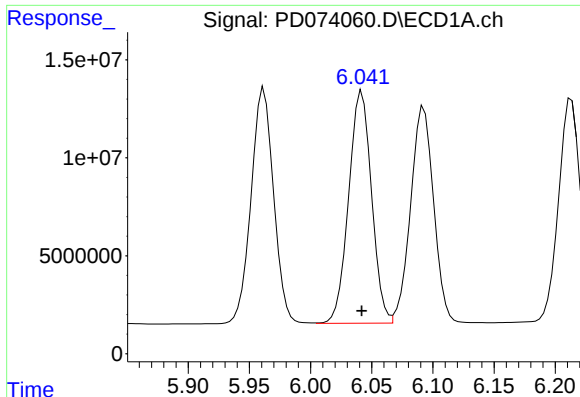
#10 gamma-Chlordane

R.T.: 5.962 min
Delta R.T.: 0.000 min
Response: 153976463
Conc: 50.00 ng/ml



#10 gamma-Chlordane

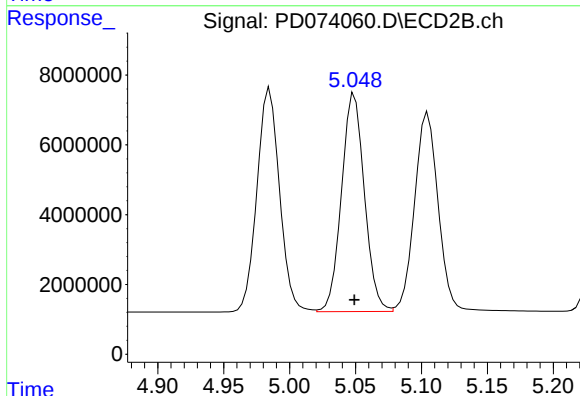
R.T.: 4.985 min
Delta R.T.: 0.000 min
Response: 76554095
Conc: 50.00 ng/ml



#11 alpha-Chlordane

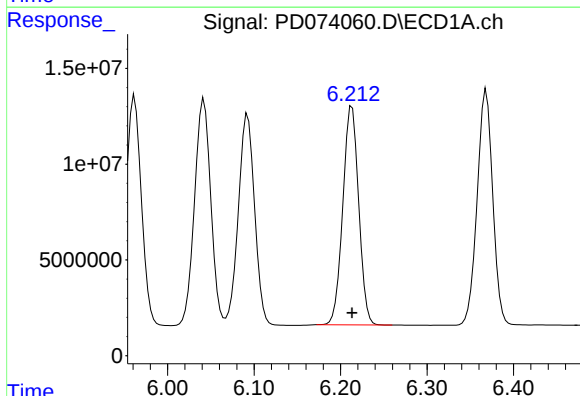
R.T.: 6.042 min
Delta R.T.: 0.000 min
Response: 154308081
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



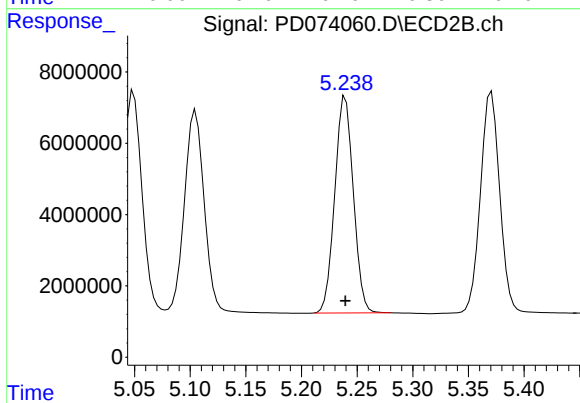
#11 alpha-Chlordane

R.T.: 5.049 min
Delta R.T.: 0.000 min
Response: 75540916
Conc: 50.00 ng/ml



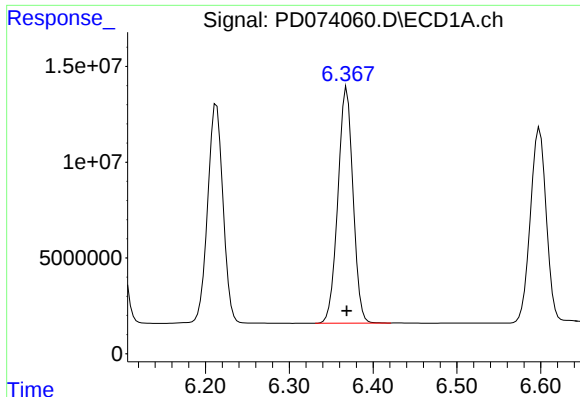
#12 4,4'-DDE

R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 144649052
Conc: 50.00 ng/ml



#12 4,4'-DDE

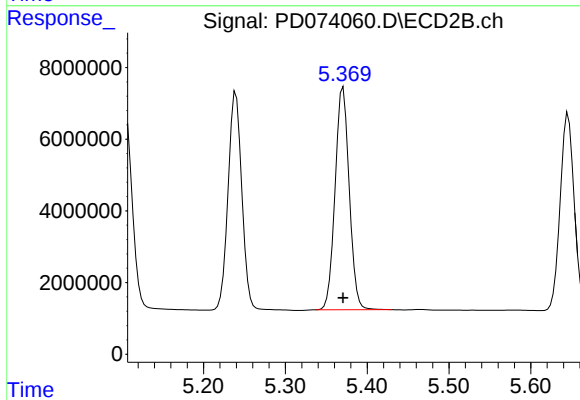
R.T.: 5.240 min
Delta R.T.: 0.000 min
Response: 70588333
Conc: 50.00 ng/ml



#13 Dieldrin

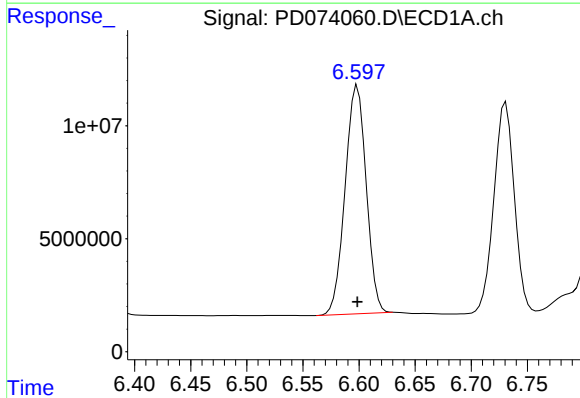
R.T.: 6.369 min
Delta R.T.: 0.000 min
Response: 153939697
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



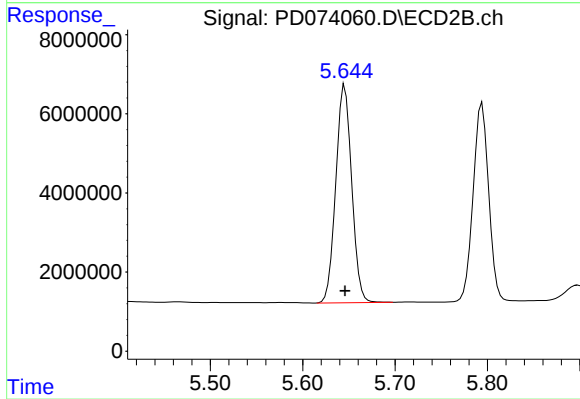
#13 Dieldrin

R.T.: 5.371 min
Delta R.T.: 0.000 min
Response: 74654209
Conc: 50.00 ng/ml



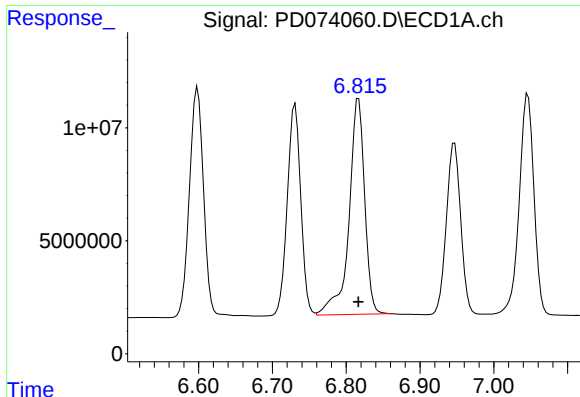
#14 Endrin

R.T.: 6.599 min
Delta R.T.: 0.000 min
Response: 132524623
Conc: 50.00 ng/ml



#14 Endrin

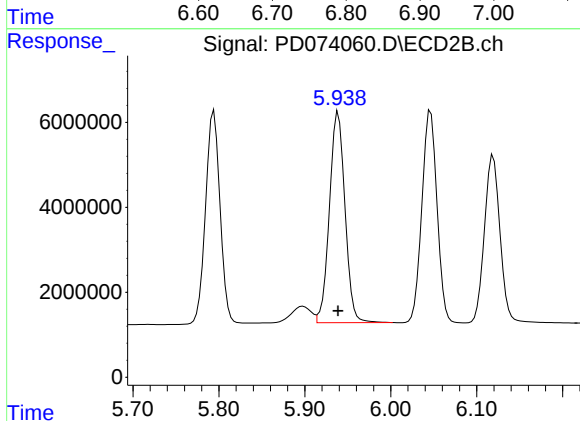
R.T.: 5.646 min
Delta R.T.: 0.000 min
Response: 65950587
Conc: 50.00 ng/ml



#15 Endosulfan II

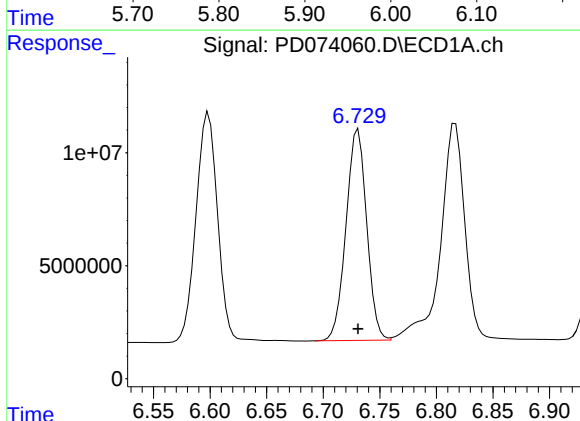
R.T.: 6.817 min
Delta R.T.: 0.000 min
Response: 140989979
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



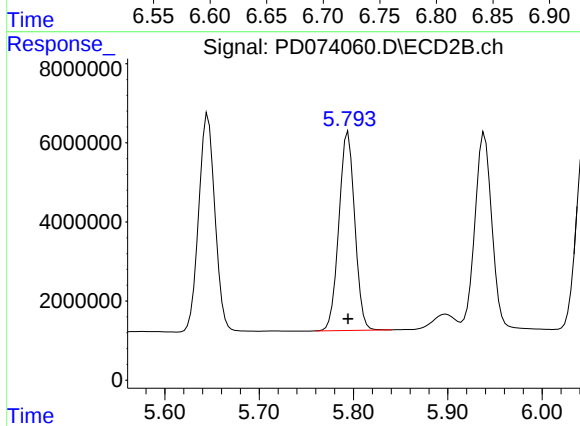
#15 Endosulfan II

R.T.: 5.939 min
Delta R.T.: 0.000 min
Response: 62369861
Conc: 50.00 ng/ml



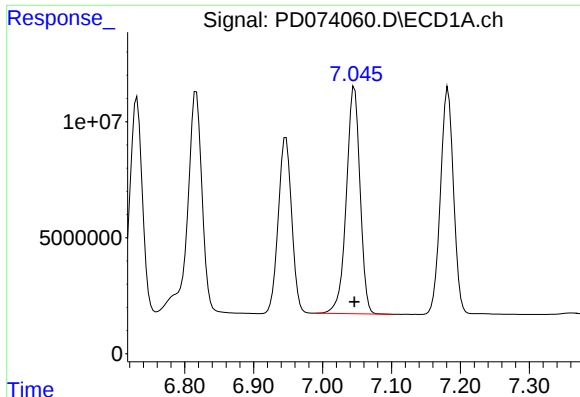
#16 4,4'-DDD

R.T.: 6.731 min
Delta R.T.: 0.000 min
Response: 118807699
Conc: 50.00 ng/ml



#16 4,4'-DDD

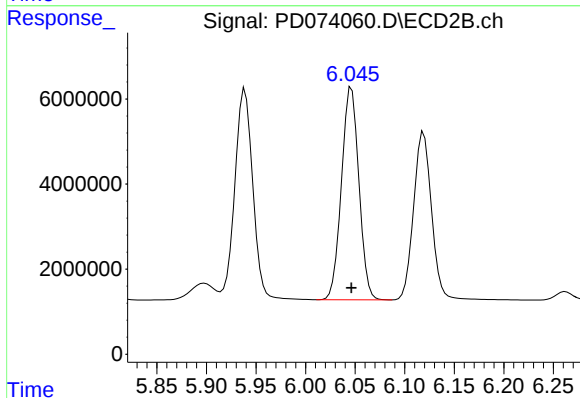
R.T.: 5.794 min
Delta R.T.: 0.000 min
Response: 58618687
Conc: 50.00 ng/ml



#17 4,4'-DDT

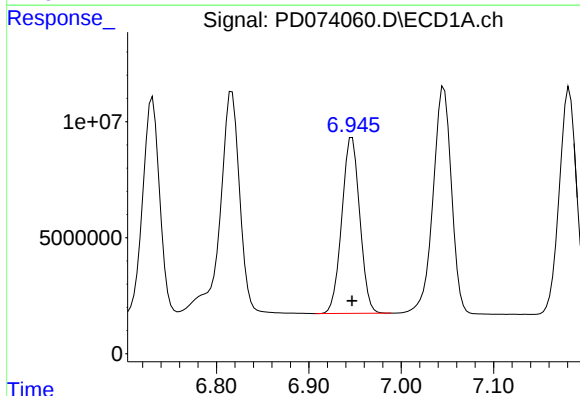
R.T.: 7.046 min
Delta R.T.: 0.000 min
Response: 135278571
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



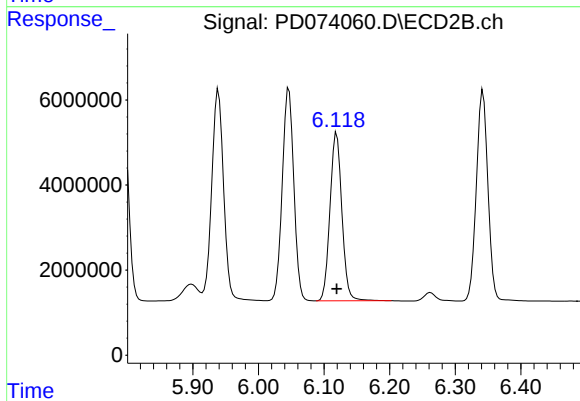
#17 4,4'-DDT

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 61123744
Conc: 50.00 ng/ml



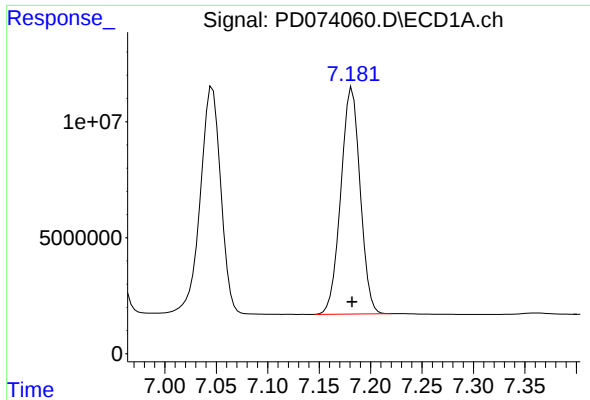
#18 Endrin aldehyde

R.T.: 6.947 min
Delta R.T.: 0.000 min
Response: 102456882
Conc: 50.00 ng/ml



#18 Endrin aldehyde

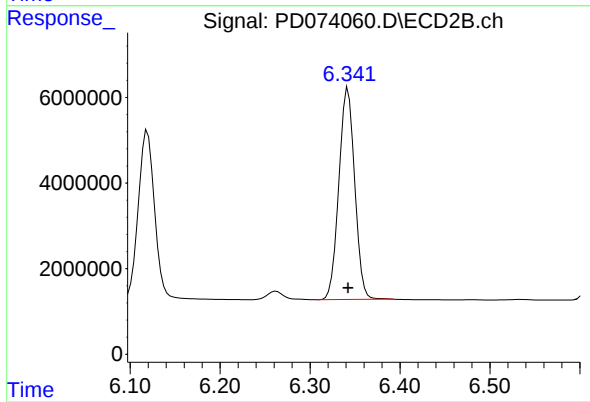
R.T.: 6.119 min
Delta R.T.: 0.000 min
Response: 49798038
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

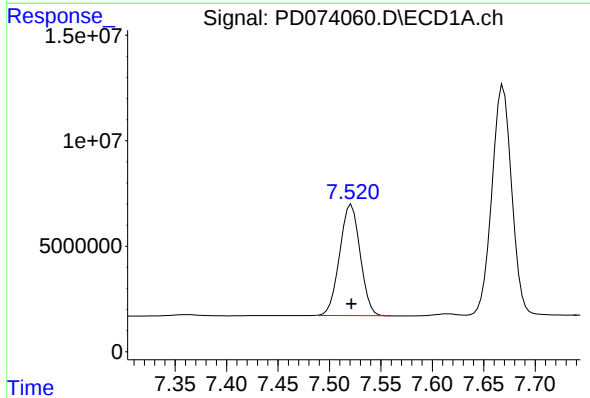
R.T.: 7.182 min
Delta R.T.: 0.000 min
Response: 127777630
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



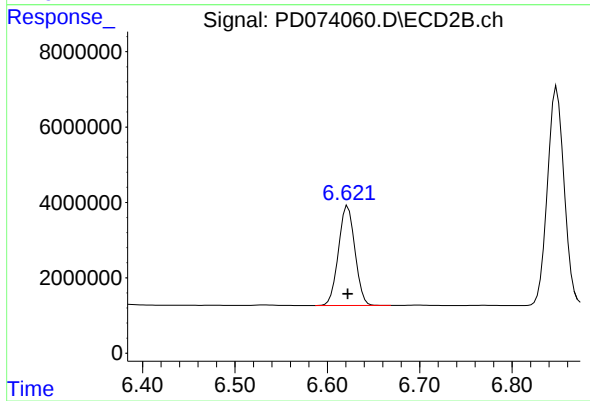
#19 Endosulfan Sulfate

R.T.: 6.342 min
Delta R.T.: 0.000 min
Response: 60461338
Conc: 50.00 ng/ml



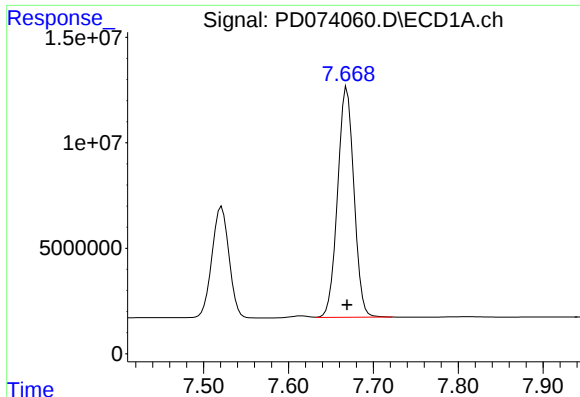
#20 Methoxychlor

R.T.: 7.521 min
Delta R.T.: 0.000 min
Response: 73129054
Conc: 50.00 ng/ml



#20 Methoxychlor

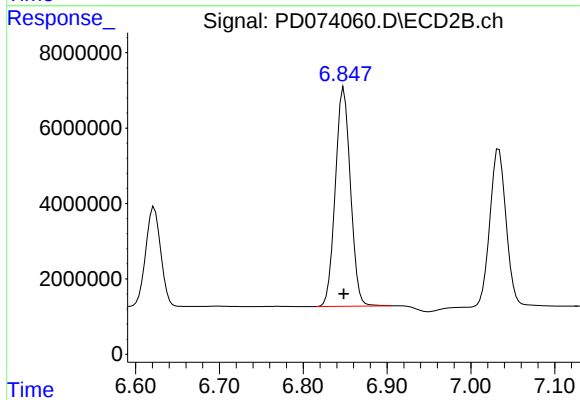
R.T.: 6.622 min
Delta R.T.: 0.000 min
Response: 32784828
Conc: 50.00 ng/ml



#21 Endrin ketone

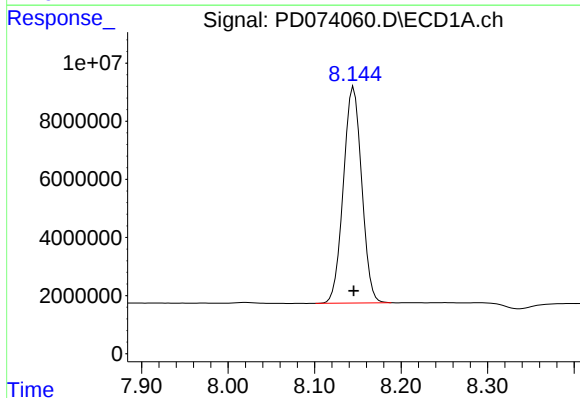
R.T.: 7.669 min
Delta R.T.: 0.000 min
Response: 145789836
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



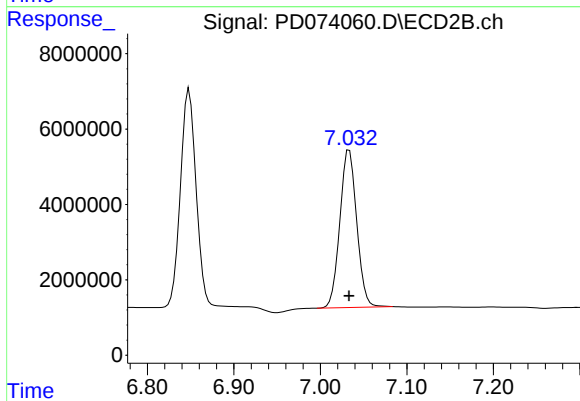
#21 Endrin ketone

R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 72830949
Conc: 50.00 ng/ml



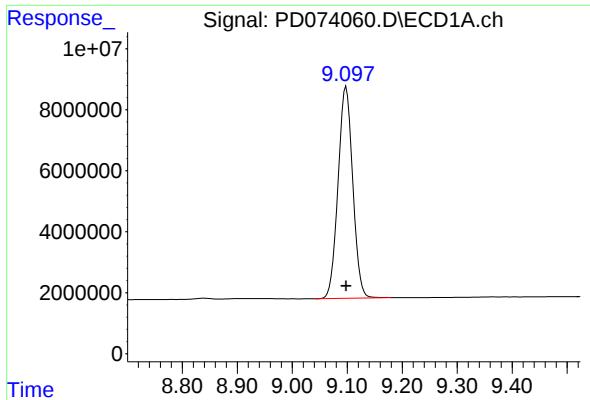
#22 Mirex

R.T.: 8.145 min
Delta R.T.: 0.000 min
Response: 109018803
Conc: 50.00 ng/ml



#22 Mirex

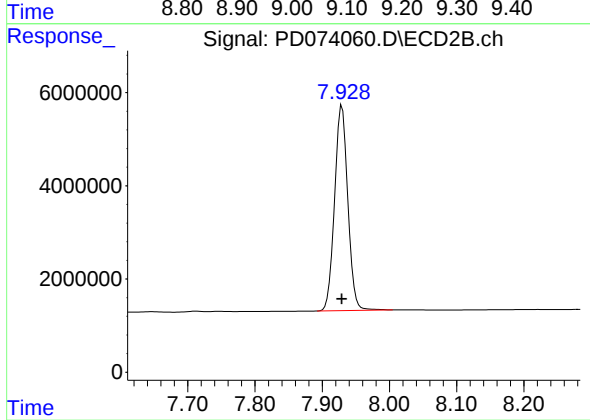
R.T.: 7.033 min
Delta R.T.: 0.000 min
Response: 56420796
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.098 min
Delta R.T.: 0.000 min
Response: 128906370
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



#28 Decachlorobiphenyl

R.T.: 7.929 min
Delta R.T.: 0.000 min
Response: 59755555
Conc: 50.00 ng/ml