

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011823\
 Data File : PD073631.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2023 17:35
 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: Jan 19 01:23:20 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011823.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 19 01:20:13 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...	3.555	2.777	117.6E6	63889965	50.000	50.000
28)	SA Decachlor...	9.102	7.934	136.6E6	57010108	50.000	50.000
Target Compounds							
2)	A alpha-BHC	4.012	3.280	205.7E6	86618128	50.000	50.000
3)	MA gamma-BHC...	4.345	3.611	188.5E6	76460066	50.000	50.000
4)	MA Heptachlor	4.938	3.953	189.5E6	67211123	50.000	50.000
5)	MB Aldrin	5.282	4.235	184.3E6	81649307	50.000	50.000
6)	B beta-BHC	4.538	3.906	76659333	33028744	50.000	50.000
7)	B delta-BHC	4.788	4.137	173.4E6	77371479	50.000	50.000
8)	B Heptachlo...	5.708	4.738	159.7E6	67442203	50.000	50.000
9)	A Endosulfan I	6.096	5.109	154.0E6	67623891	50.000	50.000
10)	B gamma-Chl...	5.965	4.989	165.9E6	74303742	50.000	50.000
11)	B alpha-Chl...	6.045	5.054	164.7E6	74523532	50.000	50.000
12)	B 4,4'-DDE	6.217	5.244	154.2E6	67548732	50.000	50.000
13)	MA Dieldrin	6.372	5.374	161.7E6	65843335	50.000	50.000
14)	MA Endrin	6.602	5.650	136.1E6	55666186	50.000	50.000
15)	B Endosulfa...	6.820	5.943	130.9E6	57985991	50.000	50.000
16)	A 4,4'-DDD	6.734	5.798	125.1E6	51657592	50.000	50.000
17)	MA 4,4'-DDT	7.049	6.050	140.4E6	51837293	50.000	50.000
18)	B Endrin al...	6.950	6.123	107.7E6	43776992	50.000	50.000
19)	B Endosulfa...	7.185	6.346	133.1E6	56073748	50.000	50.000
20)	A Methoxychlor	7.525	6.627	76235404	26252152	50.000	50.000
21)	B Endrin ke...	7.672	6.853	150.8E6	63686126	50.000	50.000
22)	Mirex	8.149	7.038	111.4E6	51804658	50.000	50.000

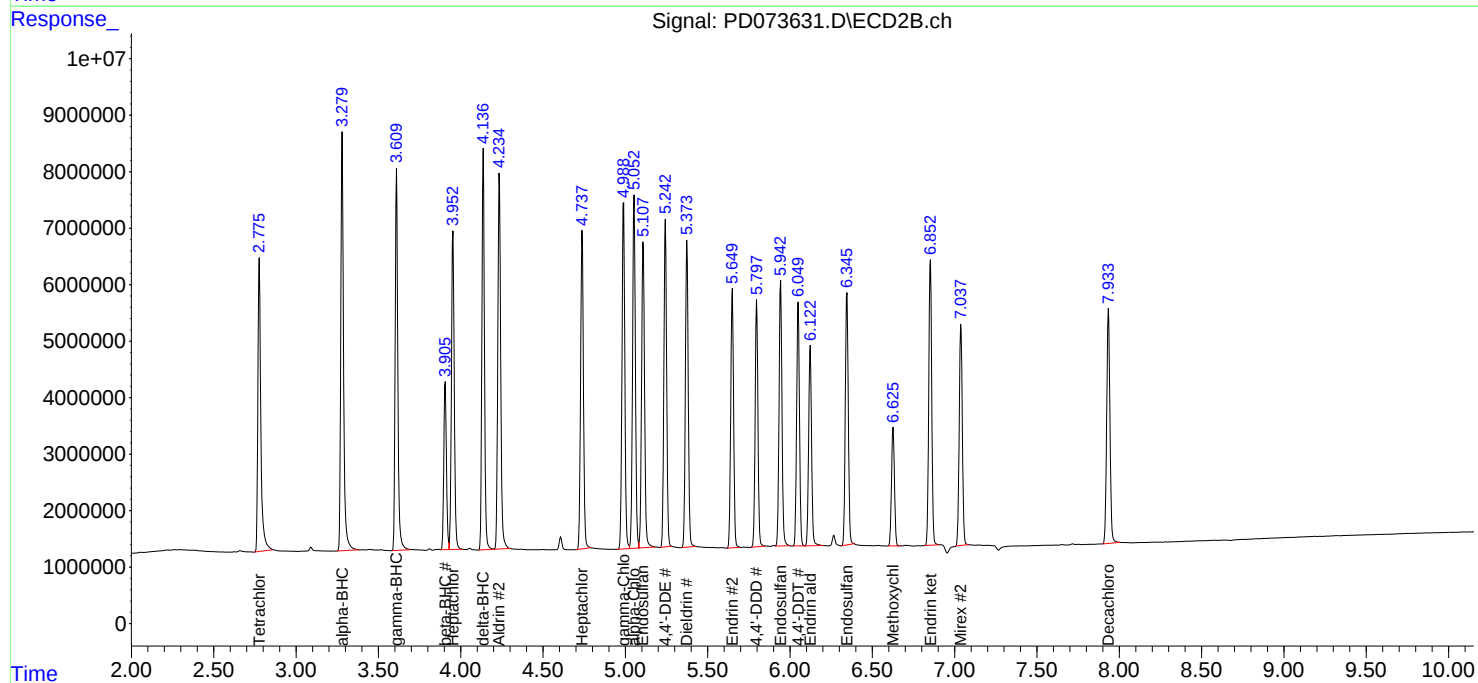
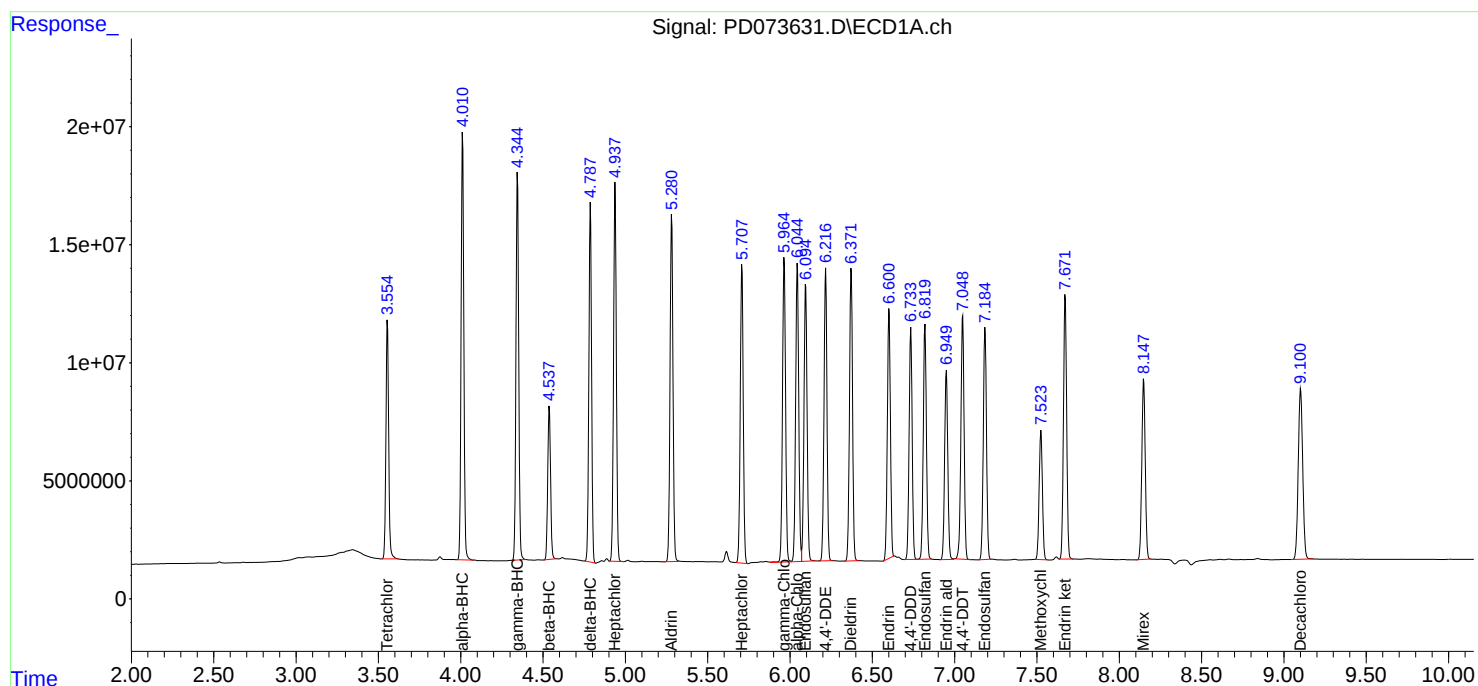
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

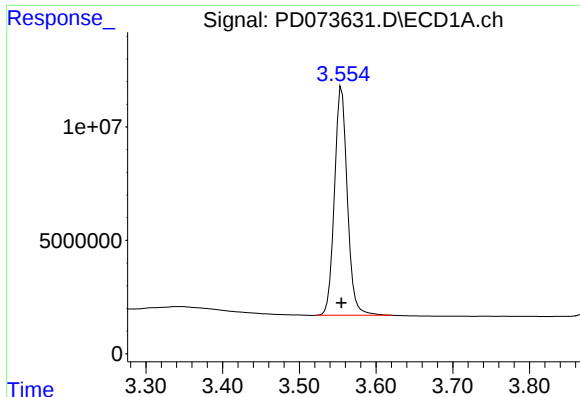
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011823\
Data File : PD073631.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jan 2023 17:35
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 19 01:23:20 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011823.M
Quant Title : GC Extractables
QLast Update : Thu Jan 19 01:20:13 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

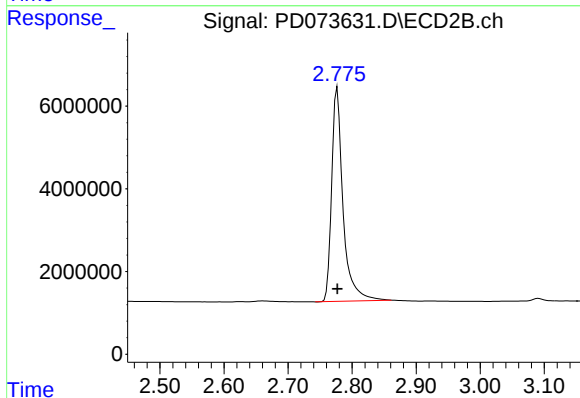




#1 Tetrachloro-m-xylene

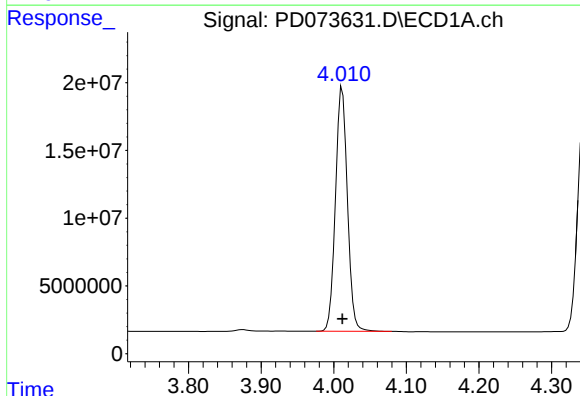
R.T.: 3.555 min
Delta R.T.: 0.000 min
Response: 117608627
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



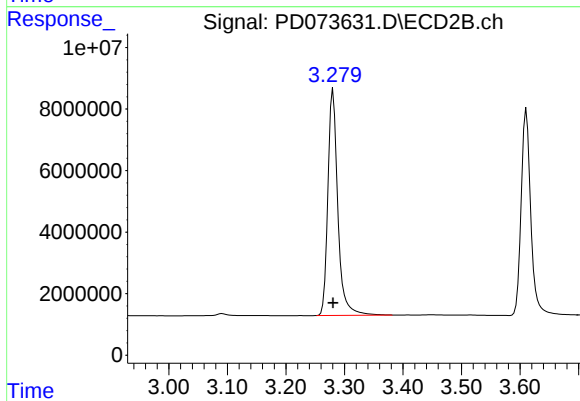
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: 0.000 min
Response: 63889965
Conc: 50.00 ng/ml



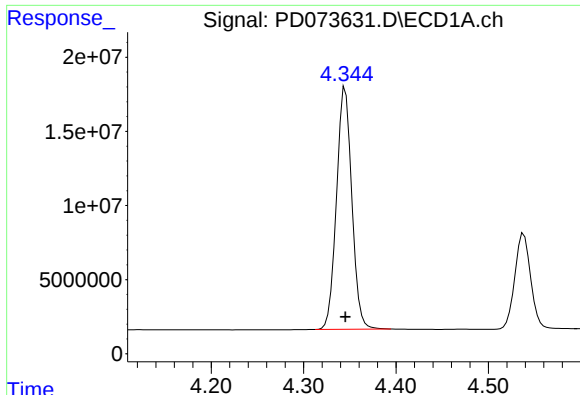
#2 alpha-BHC

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 205689847
Conc: 50.00 ng/ml



#2 alpha-BHC

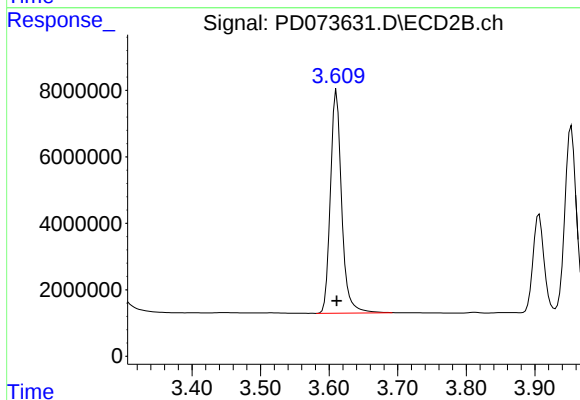
R.T.: 3.280 min
Delta R.T.: 0.000 min
Response: 86618128
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

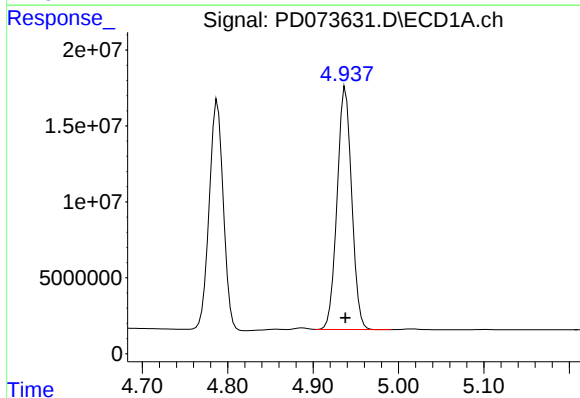
R.T.: 4.345 min
Delta R.T.: 0.000 min
Response: 188457103
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



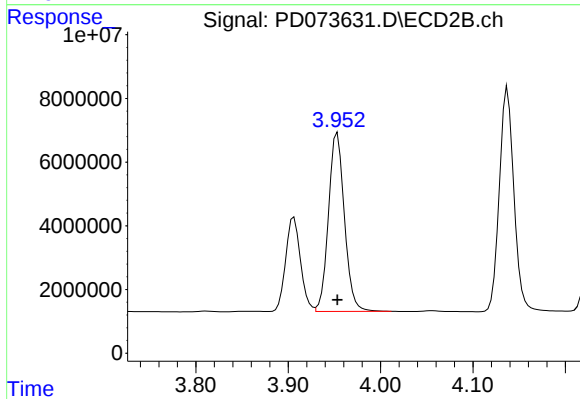
#3 gamma-BHC (Lindane)

R.T.: 3.611 min
Delta R.T.: 0.000 min
Response: 76460066
Conc: 50.00 ng/ml



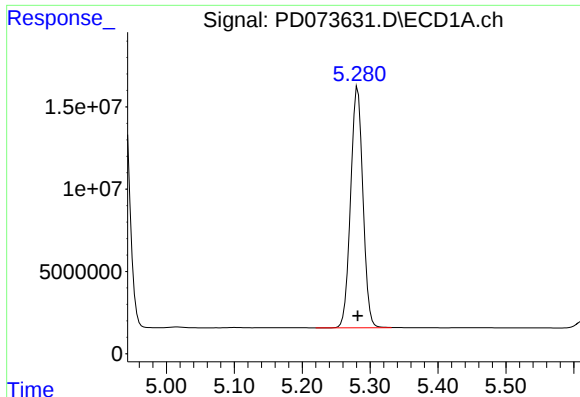
#4 Heptachlor

R.T.: 4.938 min
Delta R.T.: 0.000 min
Response: 189498923
Conc: 50.00 ng/ml



#4 Heptachlor

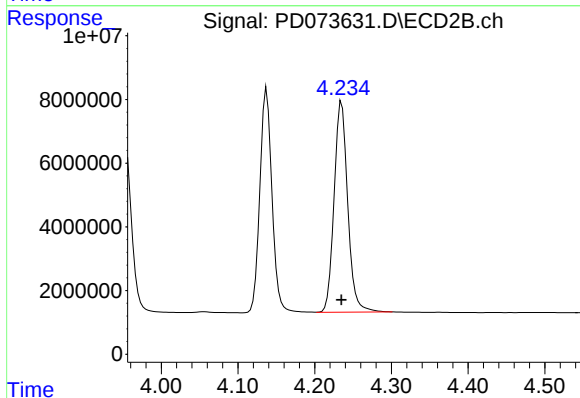
R.T.: 3.953 min
Delta R.T.: 0.000 min
Response: 67211123
Conc: 50.00 ng/ml



#5 Aldrin

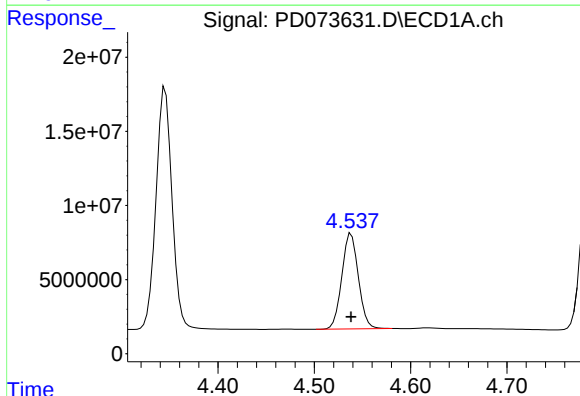
R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 184258708
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



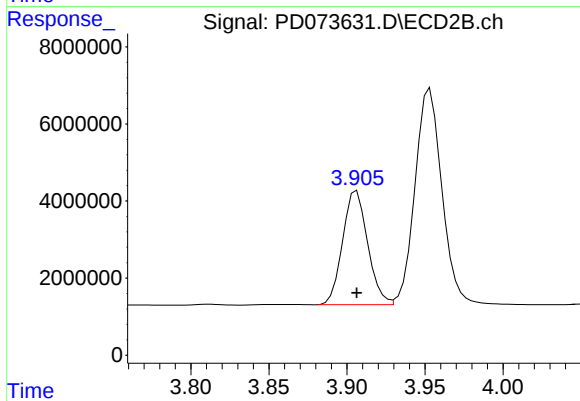
#5 Aldrin

R.T.: 4.235 min
Delta R.T.: 0.000 min
Response: 81649307
Conc: 50.00 ng/ml



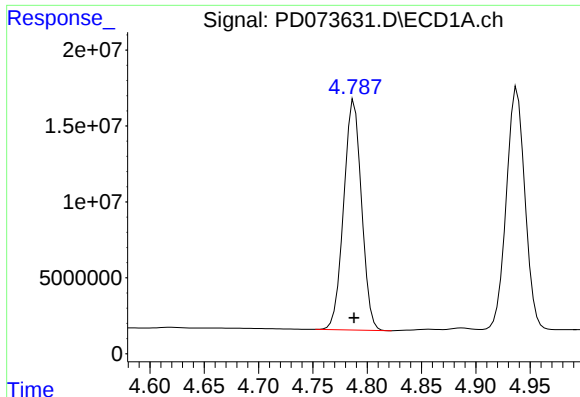
#6 beta-BHC

R.T.: 4.538 min
Delta R.T.: 0.000 min
Response: 76659333
Conc: 50.00 ng/ml



#6 beta-BHC

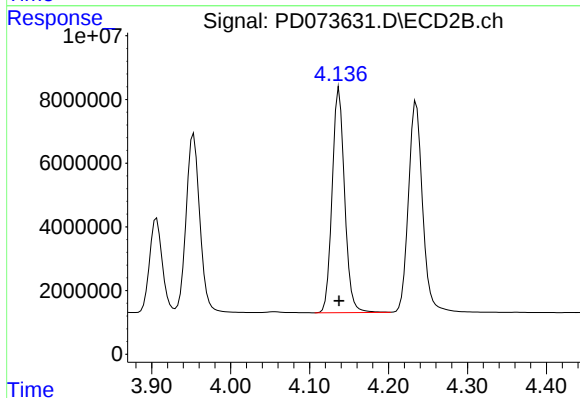
R.T.: 3.906 min
Delta R.T.: 0.000 min
Response: 33028744
Conc: 50.00 ng/ml



#7 delta-BHC

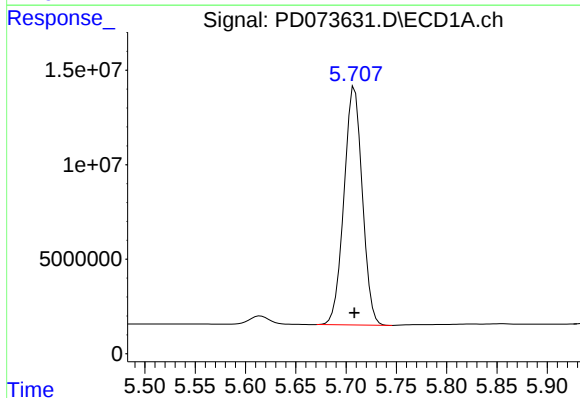
R.T.: 4.788 min
Delta R.T.: 0.000 min
Response: 173371982
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



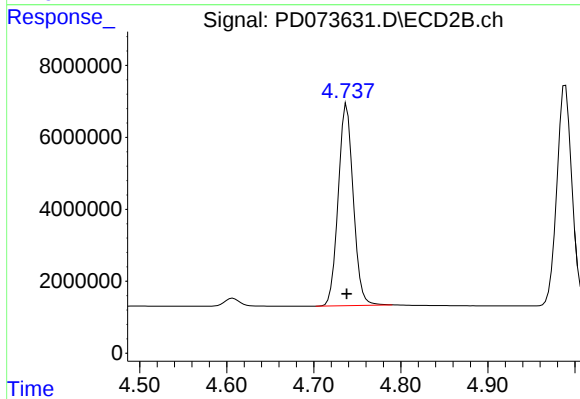
#7 delta-BHC

R.T.: 4.137 min
Delta R.T.: 0.000 min
Response: 77371479
Conc: 50.00 ng/ml



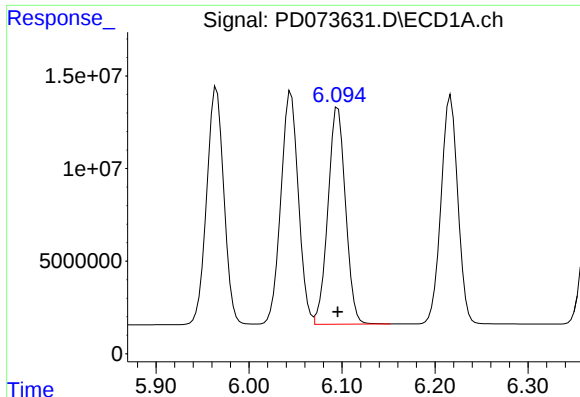
#8 Heptachlor epoxide

R.T.: 5.708 min
Delta R.T.: 0.000 min
Response: 159685676
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

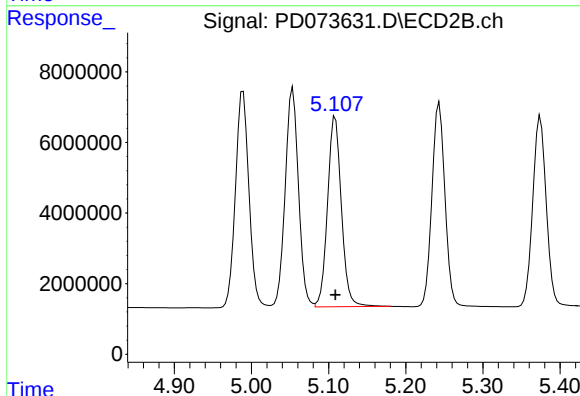
R.T.: 4.738 min
Delta R.T.: 0.000 min
Response: 67442203
Conc: 50.00 ng/ml



#9 Endosulfan I

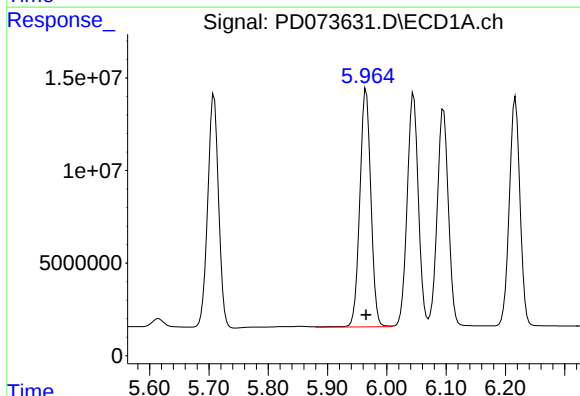
R.T.: 6.096 min
Delta R.T.: 0.000 min
Response: 153971110
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



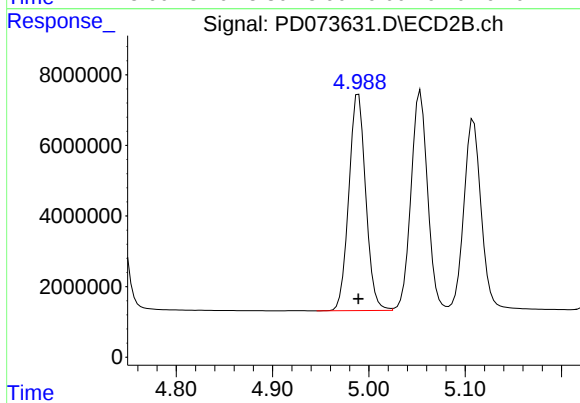
#9 Endosulfan I

R.T.: 5.109 min
Delta R.T.: 0.000 min
Response: 67623891
Conc: 50.00 ng/ml



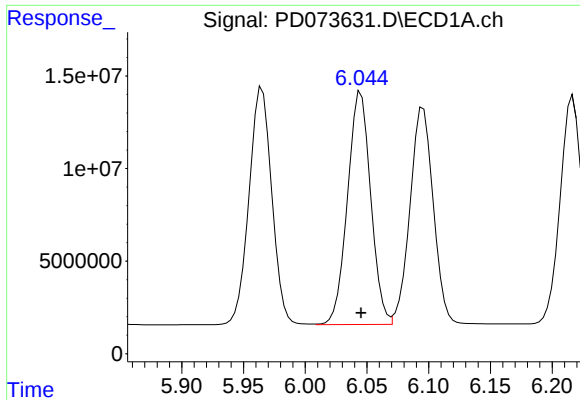
#10 gamma-Chlordane

R.T.: 5.965 min
Delta R.T.: 0.000 min
Response: 165898732
Conc: 50.00 ng/ml



#10 gamma-Chlordane

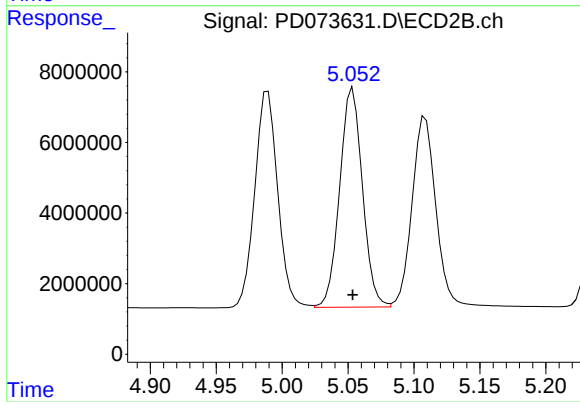
R.T.: 4.989 min
Delta R.T.: 0.000 min
Response: 74303742
Conc: 50.00 ng/ml



#11 alpha-Chlordane

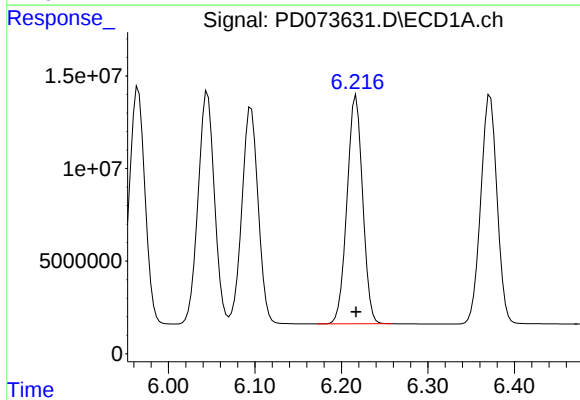
R.T.: 6.045 min
Delta R.T.: 0.000 min
Response: 164720284
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



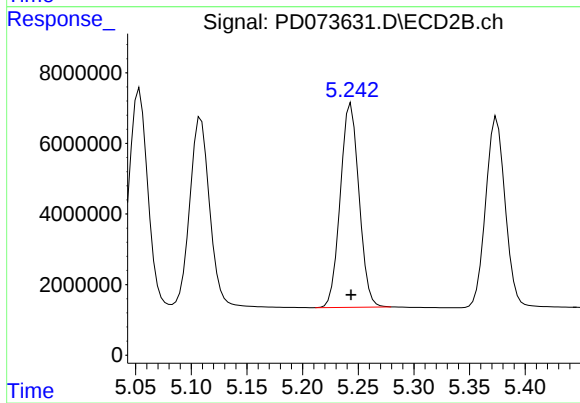
#11 alpha-Chlordane

R.T.: 5.054 min
Delta R.T.: 0.000 min
Response: 74523532
Conc: 50.00 ng/ml



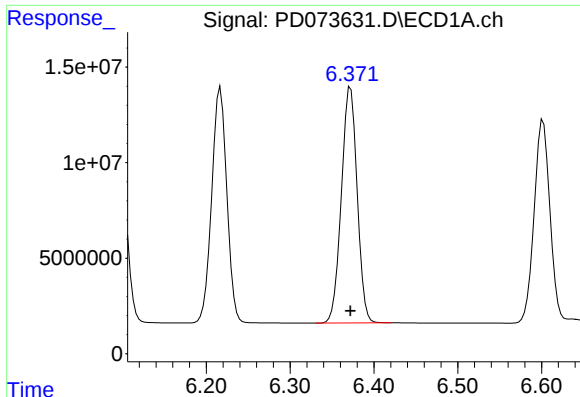
#12 4,4'-DDE

R.T.: 6.217 min
Delta R.T.: 0.000 min
Response: 154155847
Conc: 50.00 ng/ml



#12 4,4'-DDE

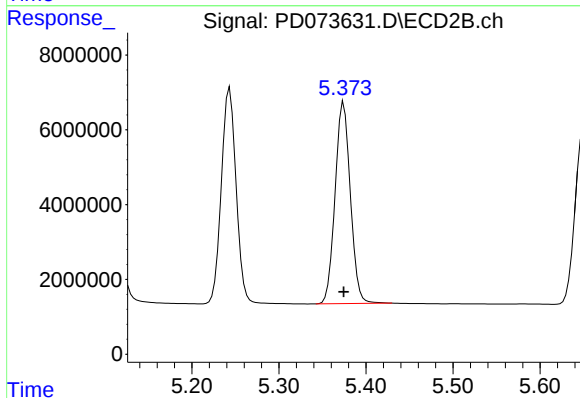
R.T.: 5.244 min
Delta R.T.: 0.000 min
Response: 67548732
Conc: 50.00 ng/ml



#13 Dieldrin

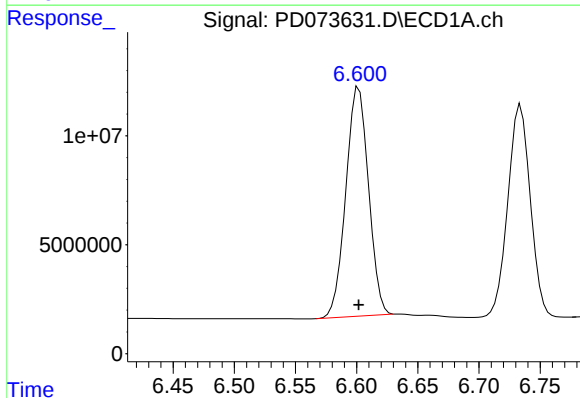
R.T.: 6.372 min
Delta R.T.: 0.000 min
Response: 161709207
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



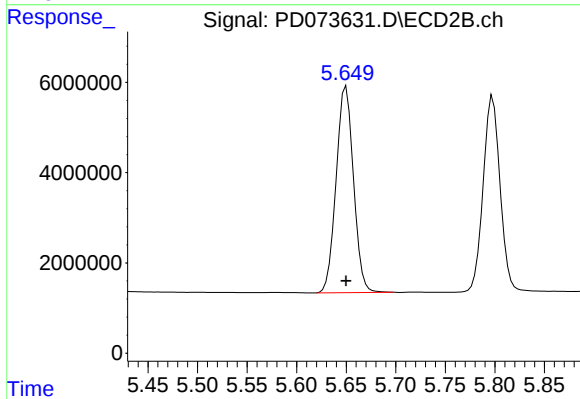
#13 Dieldrin

R.T.: 5.374 min
Delta R.T.: 0.000 min
Response: 65843335
Conc: 50.00 ng/ml



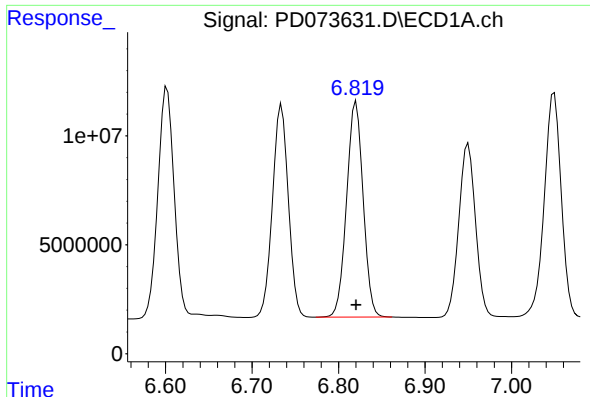
#14 Endrin

R.T.: 6.602 min
Delta R.T.: 0.000 min
Response: 136070073
Conc: 50.00 ng/ml



#14 Endrin

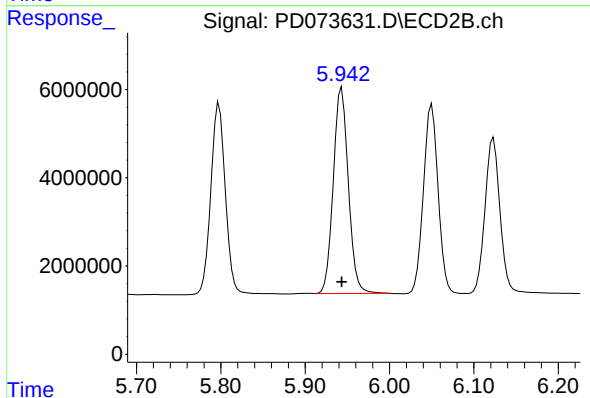
R.T.: 5.650 min
Delta R.T.: 0.000 min
Response: 55666186
Conc: 50.00 ng/ml



#15 Endosulfan II

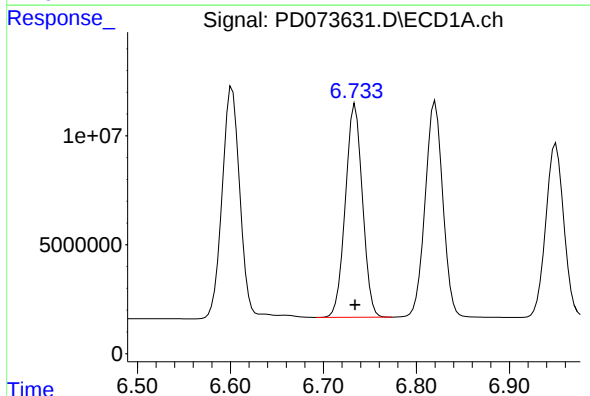
R.T.: 6.820 min
Delta R.T.: 0.000 min
Response: 130876653
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



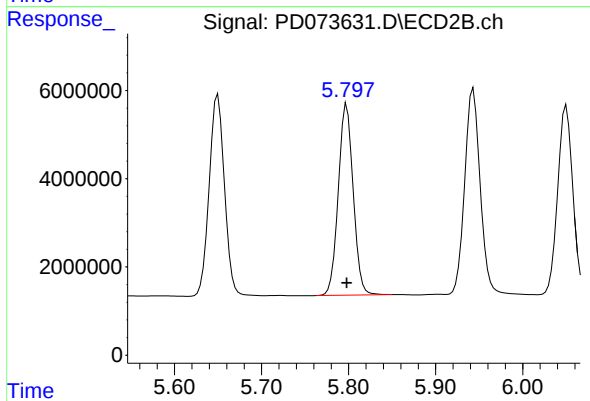
#15 Endosulfan II

R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 57985991
Conc: 50.00 ng/ml



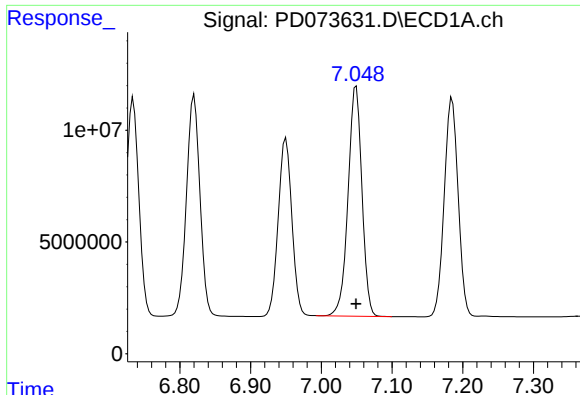
#16 4,4'-DDD

R.T.: 6.734 min
Delta R.T.: 0.000 min
Response: 125082284
Conc: 50.00 ng/ml



#16 4,4'-DDD

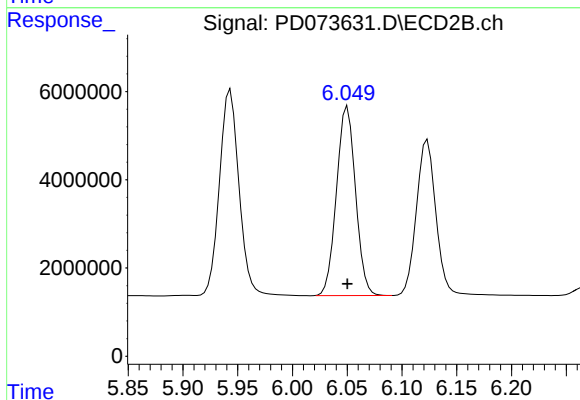
R.T.: 5.798 min
Delta R.T.: 0.000 min
Response: 51657592
Conc: 50.00 ng/ml



#17 4,4'-DDT

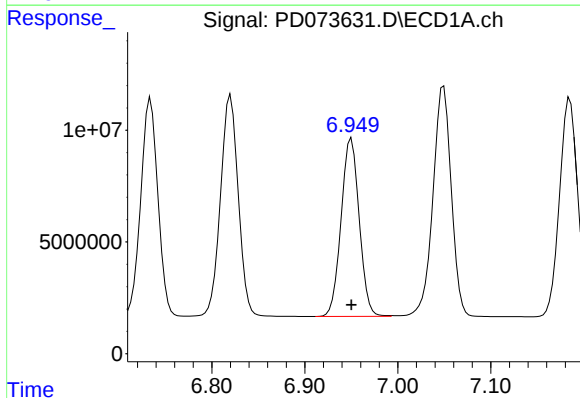
R.T.: 7.049 min
Delta R.T.: 0.000 min
Response: 140414714
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



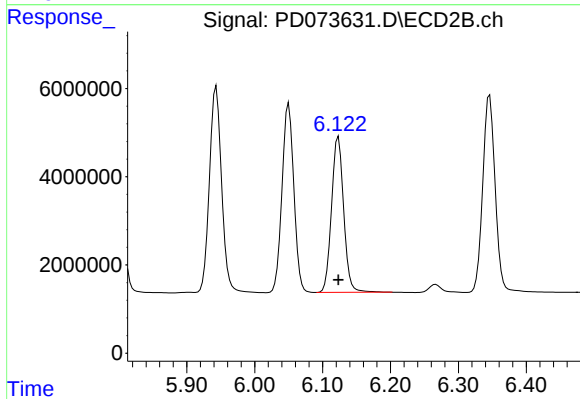
#17 4,4'-DDT

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 51837293
Conc: 50.00 ng/ml



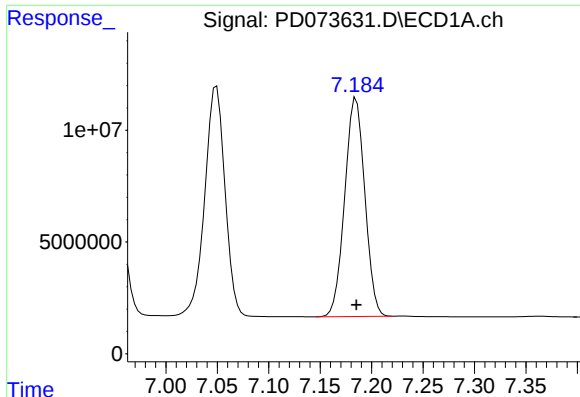
#18 Endrin aldehyde

R.T.: 6.950 min
Delta R.T.: 0.000 min
Response: 107724054
Conc: 50.00 ng/ml



#18 Endrin aldehyde

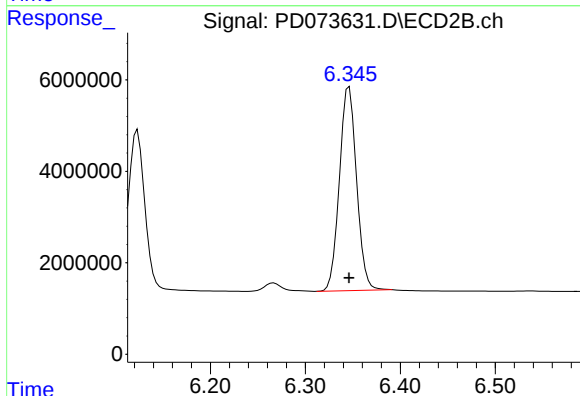
R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: 43776992
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

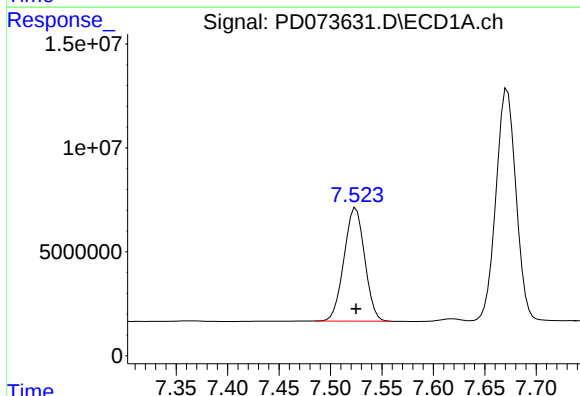
R.T.: 7.185 min
Delta R.T.: 0.000 min
Response: 133121030
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



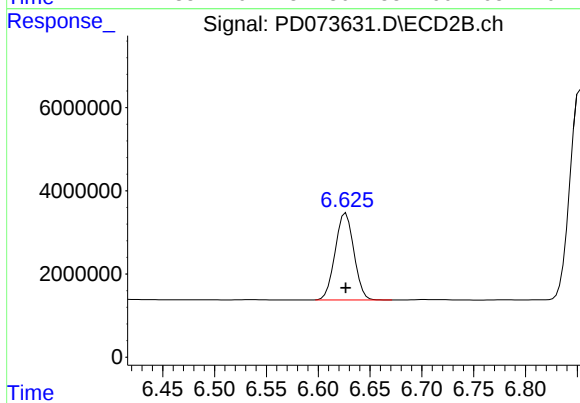
#19 Endosulfan Sulfate

R.T.: 6.346 min
Delta R.T.: 0.000 min
Response: 56073748
Conc: 50.00 ng/ml



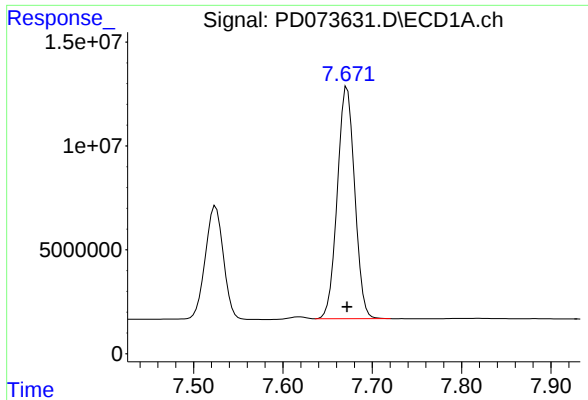
#20 Methoxychlor

R.T.: 7.525 min
Delta R.T.: 0.000 min
Response: 76235404
Conc: 50.00 ng/ml



#20 Methoxychlor

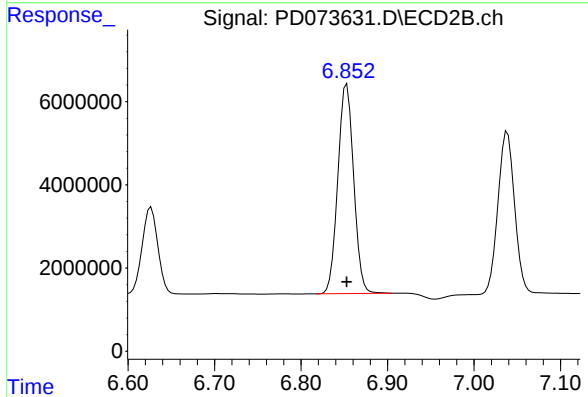
R.T.: 6.627 min
Delta R.T.: 0.000 min
Response: 26252152
Conc: 50.00 ng/ml



#21 Endrin ketone

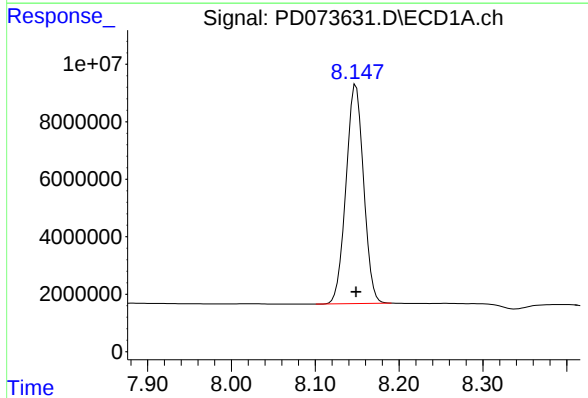
R.T.: 7.672 min
Delta R.T.: 0.000 min
Response: 150767458
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



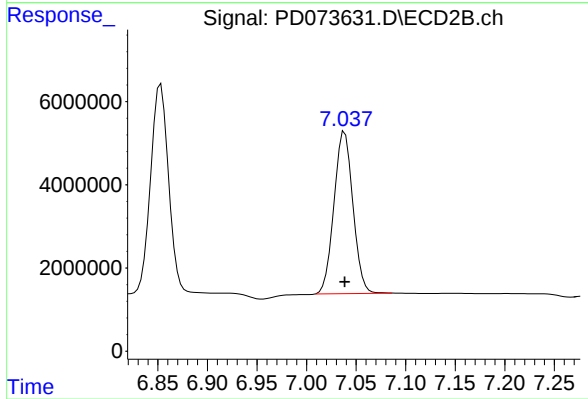
#21 Endrin ketone

R.T.: 6.853 min
Delta R.T.: 0.000 min
Response: 63686126
Conc: 50.00 ng/ml



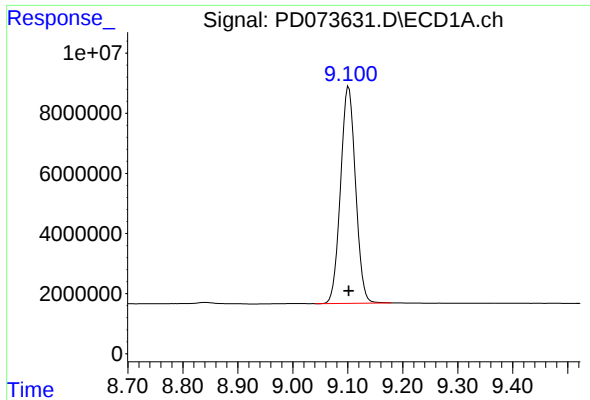
#22 Mirex

R.T.: 8.149 min
Delta R.T.: 0.000 min
Response: 111448313
Conc: 50.00 ng/ml



#22 Mirex

R.T.: 7.038 min
Delta R.T.: 0.000 min
Response: 51804658
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

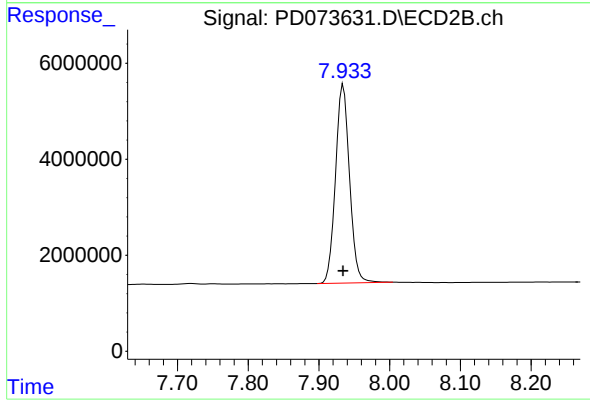
R.T.: 9.102 min

Delta R.T.: 0.000 min

Response: 136574274

Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.934 min

Delta R.T.: 0.000 min

Response: 57010108

Conc: 50.00 ng/ml