

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071524\
 Data File : PD083933.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2024 12:02
 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: Jul 16 02:35:01 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071524.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 16 02:33:09 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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...	3.561	2.772	50071707	279.0E6	50.000	50.000
28)	SA Decachlor...	9.114	7.896	109.0E6	307.0E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	4.018	3.271	96781821	435.0E6	50.000	50.000
3)	MA gamma-BHC...	4.352	3.600	94927847	395.9E6	50.000	50.000
4)	MA Heptachlor	4.944	3.938	97617738	398.6E6	50.000	50.000
5)	MB Aldrin	5.287	4.217	99032488	394.2E6	50.000	50.000
6)	B beta-BHC	4.550	3.896	38851397	170.0E6	50.000	50.000
7)	B delta-BHC	4.798	4.126	88215029	408.8E6	50.000	50.000
8)	B Heptachlo...	5.716	4.717	89124160	351.4E6	50.000	50.000
9)	A Endosulfan I	6.103	5.086	93371045	339.8E6	50.000	50.000
10)	B gamma-Chl...	5.973	4.967	96979662	372.4E6	50.000	50.000
11)	B alpha-Chl...	6.052	5.030	96541425	366.0E6	50.000	50.000
12)	B 4,4'-DDE	6.224	5.218	96434701	350.0E6	50.000	50.000
13)	MA Dieldrin	6.378	5.350	100.7E6	369.7E6	50.000	50.000
14)	MA Endrin	6.610	5.626	86660663	325.1E6	50.000	50.000
15)	B Endosulfa...	6.830	5.919	91535233	313.0E6	50.000	50.000
16)	A 4,4'-DDD	6.743	5.772	73624075	272.7E6	50.000	50.000
17)	MA 4,4'-DDT	7.058	6.022	83774803	288.2E6	50.000	50.000
18)	B Endrin al...	6.960	6.099	70318329	241.6E6	50.000	50.000
19)	B Endosulfa...	7.195	6.321	87162816	298.7E6	50.000	50.000
20)	A Methoxychlor	7.534	6.597	47620979	144.1E6	50.000	50.000
21)	B Endrin ke...	7.682	6.827	99836728	331.2E6	50.000	50.000
22)	Mirex	8.158	7.006	77552683	260.8E6	50.000	50.000

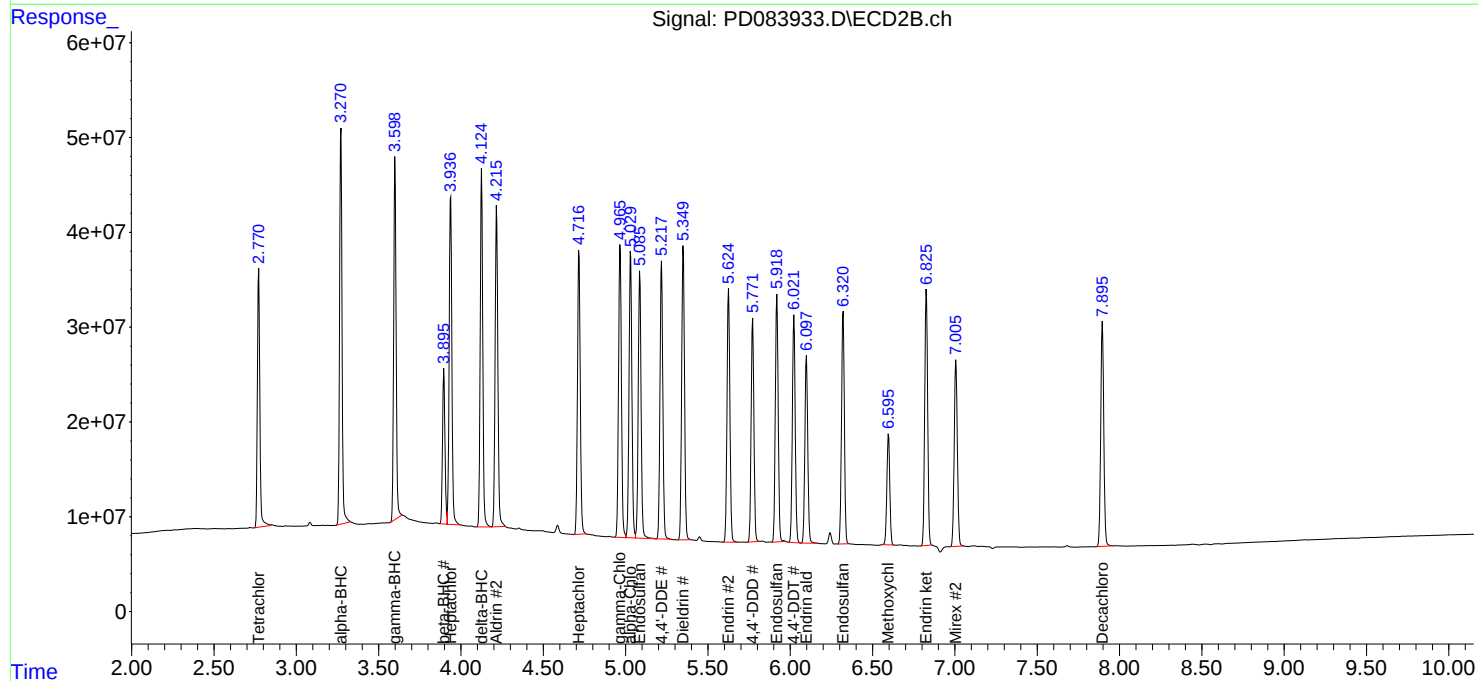
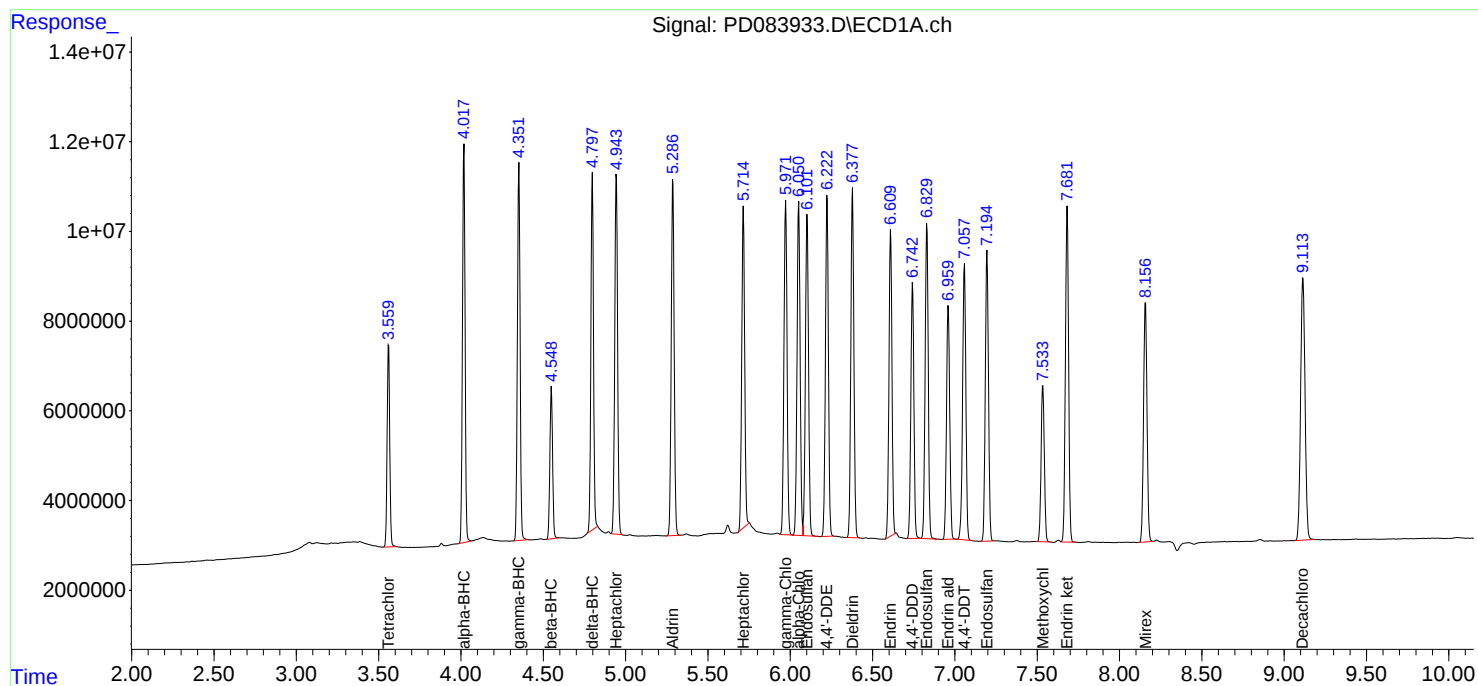
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

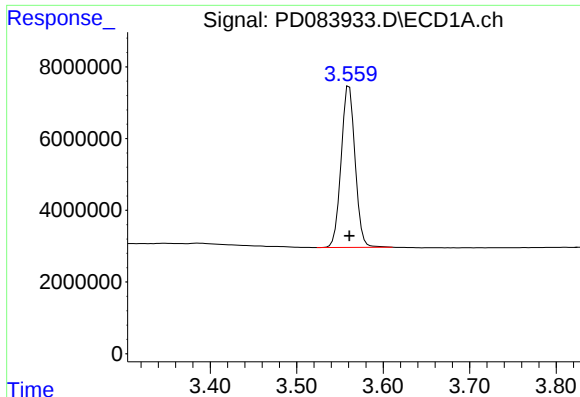
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071524\
Data File : PD083933.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2024 12:02
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 02:35:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071524.M
Quant Title : GC Extractables
QLast Update : Tue Jul 16 02:33:09 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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

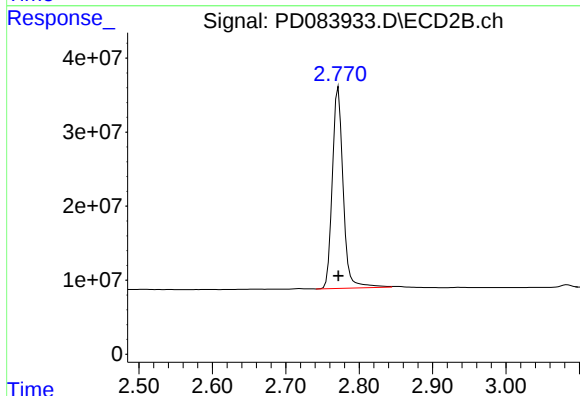




#1 Tetrachloro-m-xylene

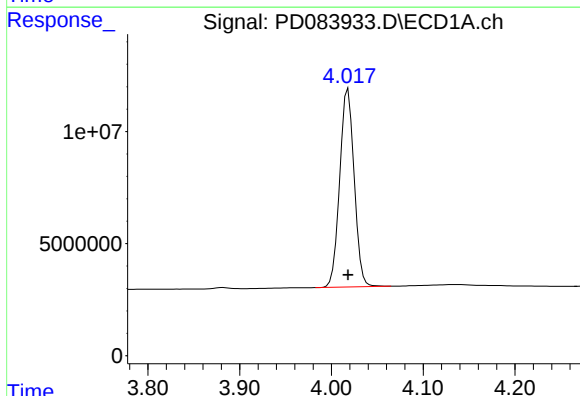
R.T.: 3.561 min
Delta R.T.: 0.000 min
Response: 50071707
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



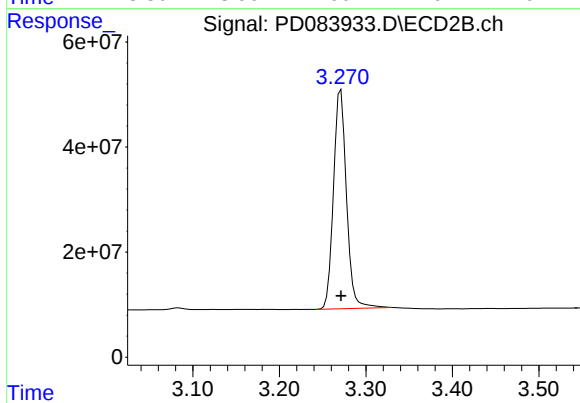
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: 0.000 min
Response: 278983724
Conc: 50.00 ng/ml



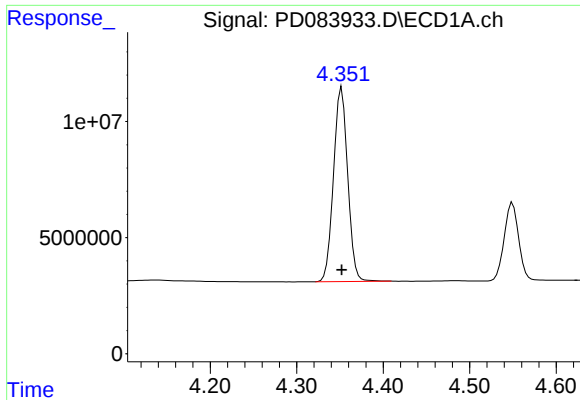
#2 alpha-BHC

R.T.: 4.018 min
Delta R.T.: 0.000 min
Response: 96781821
Conc: 50.00 ng/ml



#2 alpha-BHC

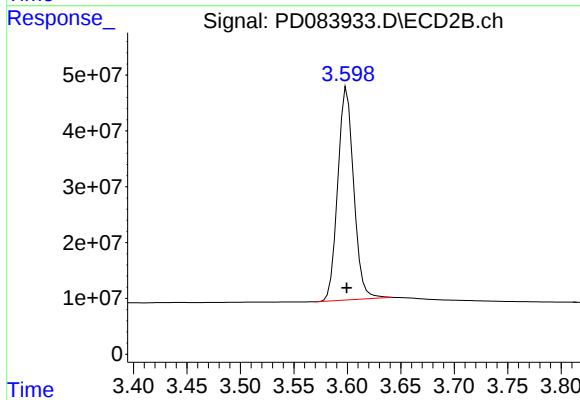
R.T.: 3.271 min
Delta R.T.: 0.000 min
Response: 435024615
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

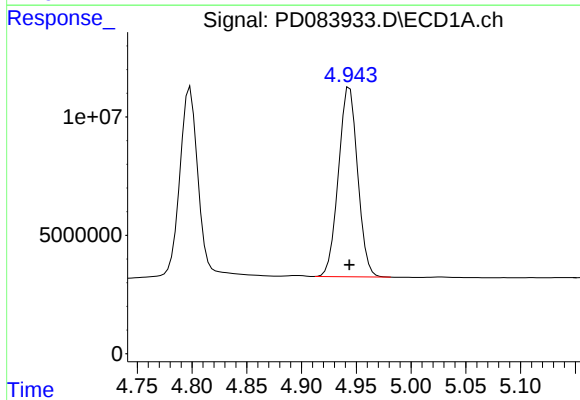
R.T.: 4.352 min
Delta R.T.: 0.000 min
Response: 94927847
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



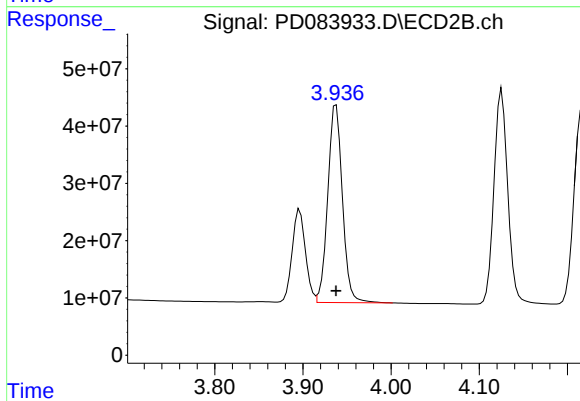
#3 gamma-BHC (Lindane)

R.T.: 3.600 min
Delta R.T.: 0.000 min
Response: 395938651
Conc: 50.00 ng/ml



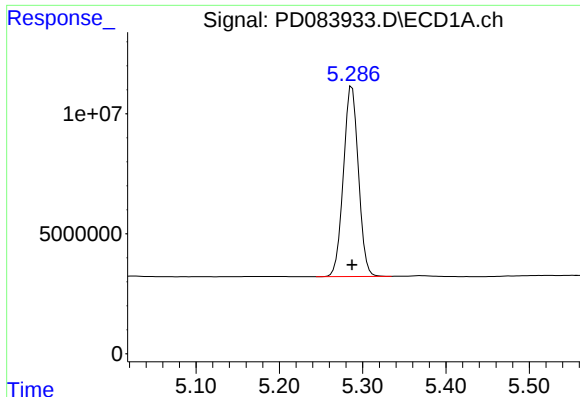
#4 Heptachlor

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 97617738
Conc: 50.00 ng/ml



#4 Heptachlor

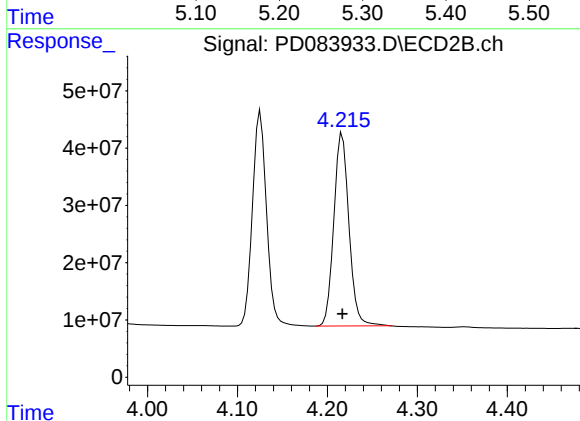
R.T.: 3.938 min
Delta R.T.: 0.000 min
Response: 398564285
Conc: 50.00 ng/ml



#5 Aldrin

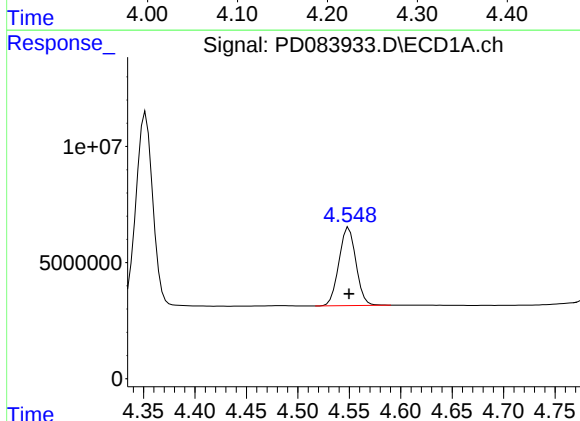
R.T.: 5.287 min
Delta R.T.: 0.000 min
Response: 99032488
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



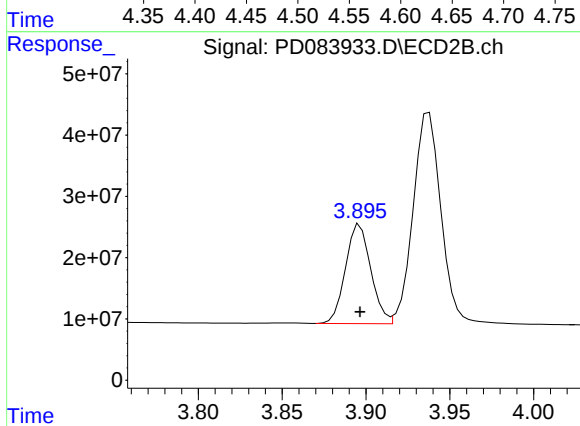
#5 Aldrin

R.T.: 4.217 min
Delta R.T.: 0.000 min
Response: 394189456
Conc: 50.00 ng/ml



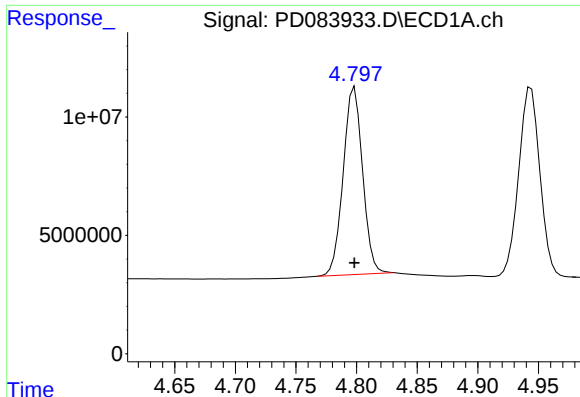
#6 beta-BHC

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 38851397
Conc: 50.00 ng/ml



#6 beta-BHC

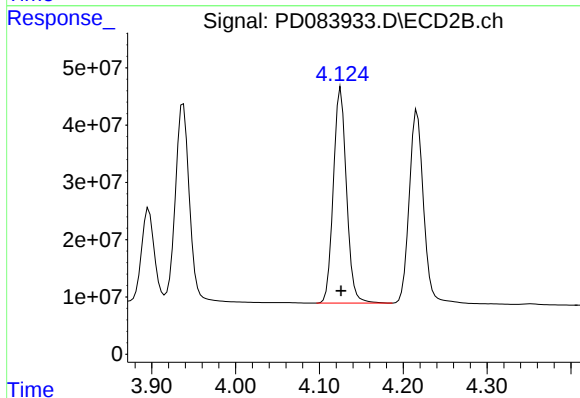
R.T.: 3.896 min
Delta R.T.: 0.000 min
Response: 169990711
Conc: 50.00 ng/ml



#7 delta-BHC

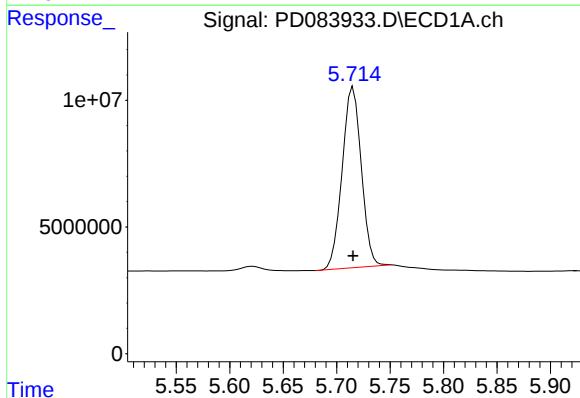
R.T.: 4.798 min
Delta R.T.: 0.000 min
Response: 88215029
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



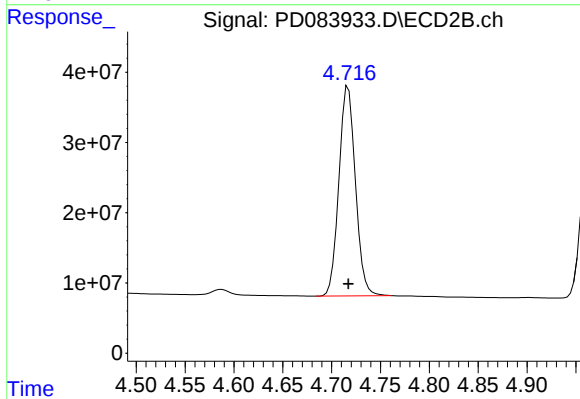
#7 delta-BHC

R.T.: 4.126 min
Delta R.T.: 0.000 min
Response: 408827298
Conc: 50.00 ng/ml



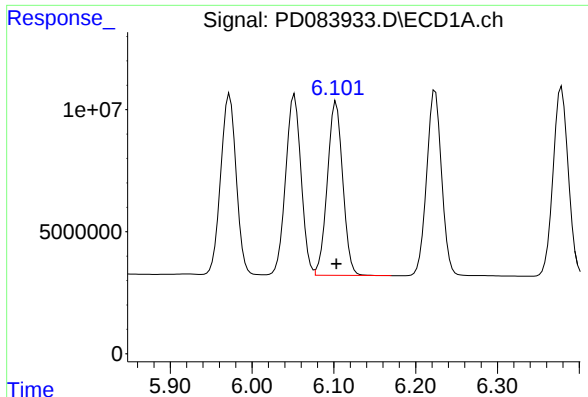
#8 Heptachlor epoxide

R.T.: 5.716 min
Delta R.T.: 0.000 min
Response: 89124160
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

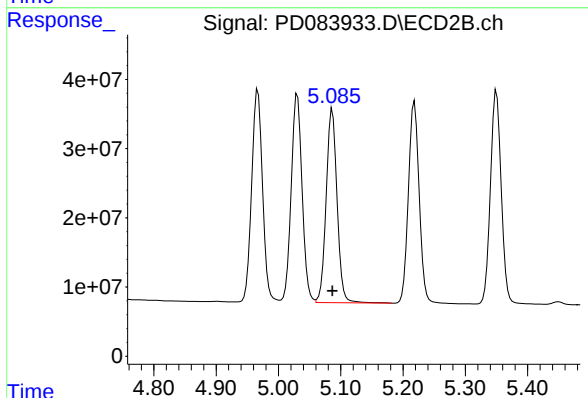
R.T.: 4.717 min
Delta R.T.: 0.000 min
Response: 351375203
Conc: 50.00 ng/ml



#9 Endosulfan I

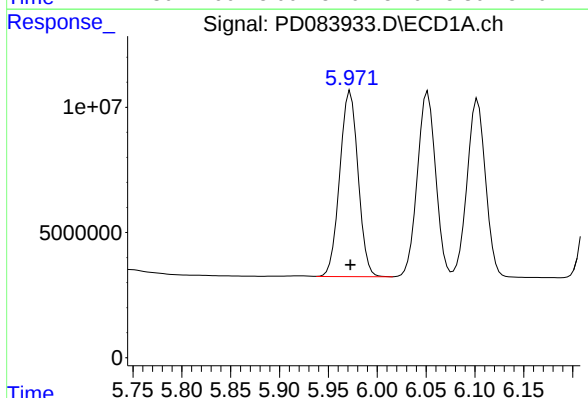
R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 93371045
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



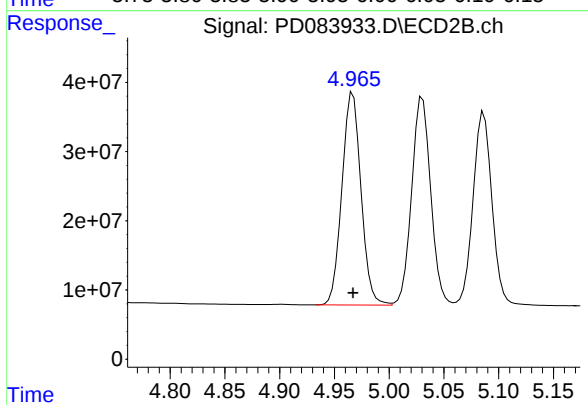
#9 Endosulfan I

R.T.: 5.086 min
Delta R.T.: 0.000 min
Response: 339755102
Conc: 50.00 ng/ml



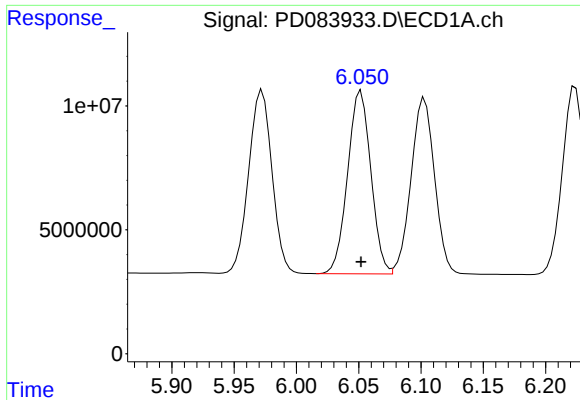
#10 gamma-Chlordane

R.T.: 5.973 min
Delta R.T.: 0.000 min
Response: 96979662
Conc: 50.00 ng/ml



#10 gamma-Chlordane

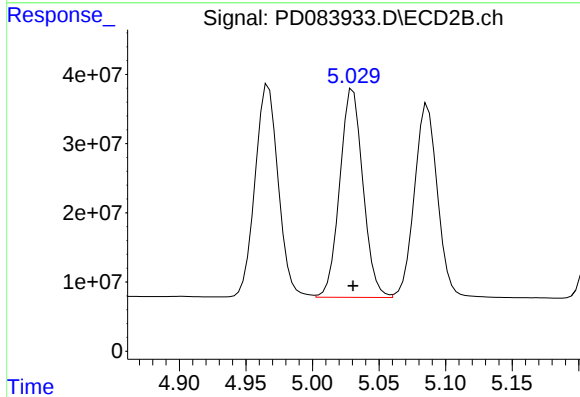
R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 372365284
Conc: 50.00 ng/ml



#11 alpha-Chlordane

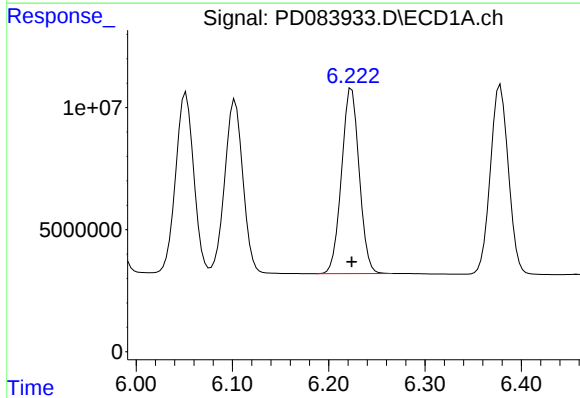
R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: 96541425
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



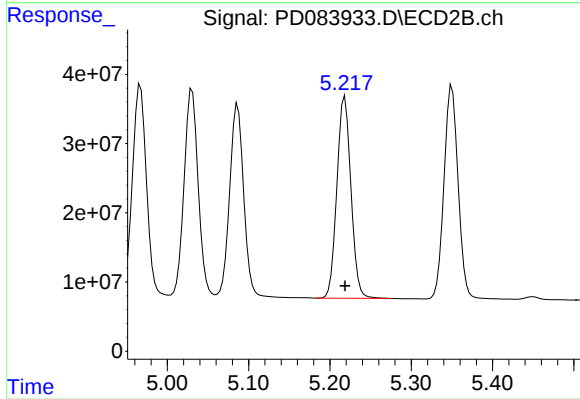
#11 alpha-Chlordane

R.T.: 5.030 min
Delta R.T.: 0.000 min
Response: 366012228
Conc: 50.00 ng/ml



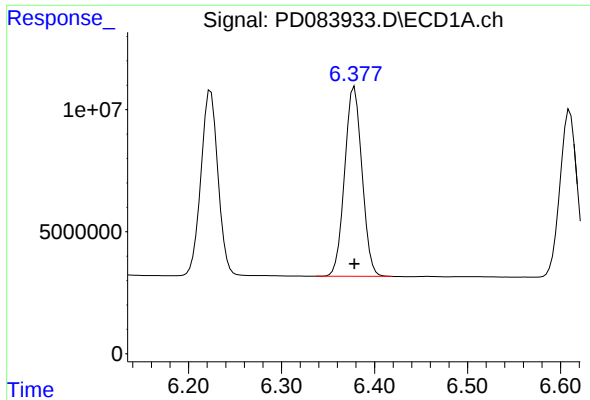
#12 4,4'-DDE

R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 96434701
Conc: 50.00 ng/ml



#12 4,4'-DDE

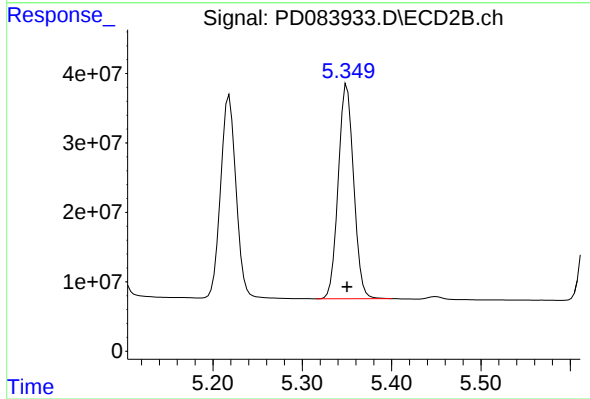
R.T.: 5.218 min
Delta R.T.: 0.000 min
Response: 349968847
Conc: 50.00 ng/ml



#13 Dieldrin

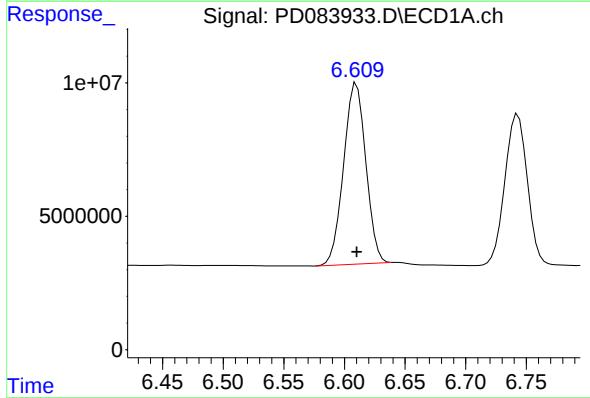
R.T.: 6.378 min
Delta R.T.: 0.000 min
Response: 100715861
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



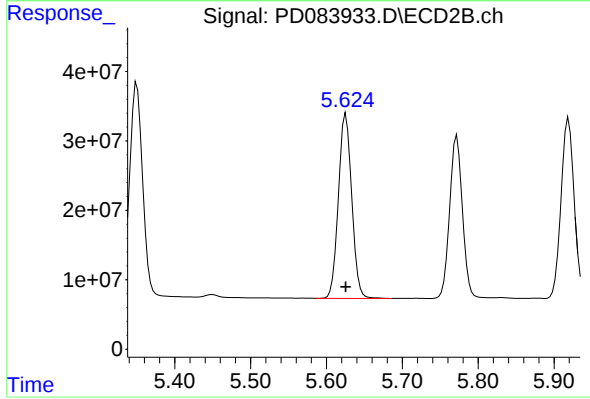
#13 Dieldrin

R.T.: 5.350 min
Delta R.T.: 0.000 min
Response: 369720925
Conc: 50.00 ng/ml



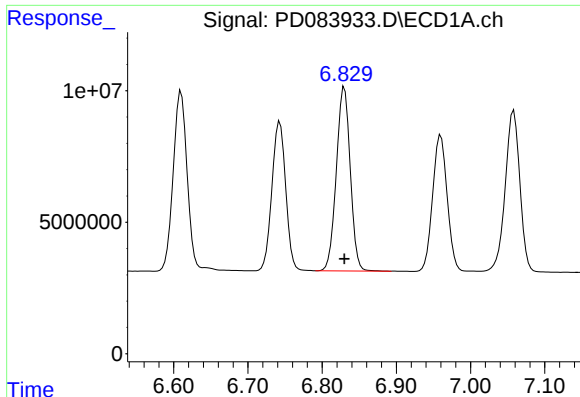
#14 Endrin

R.T.: 6.610 min
Delta R.T.: 0.000 min
Response: 86660663
Conc: 50.00 ng/ml



#14 Endrin

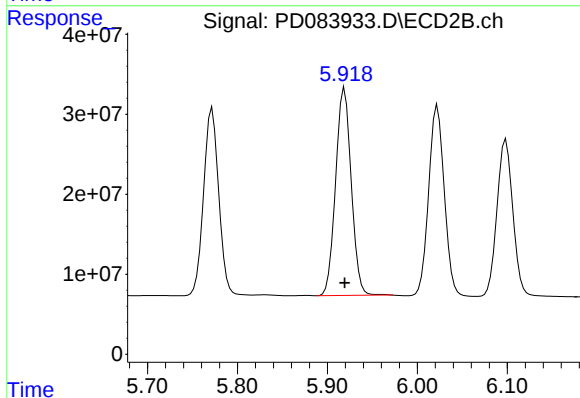
R.T.: 5.626 min
Delta R.T.: 0.000 min
Response: 325087491
Conc: 50.00 ng/ml



#15 Endosulfan II

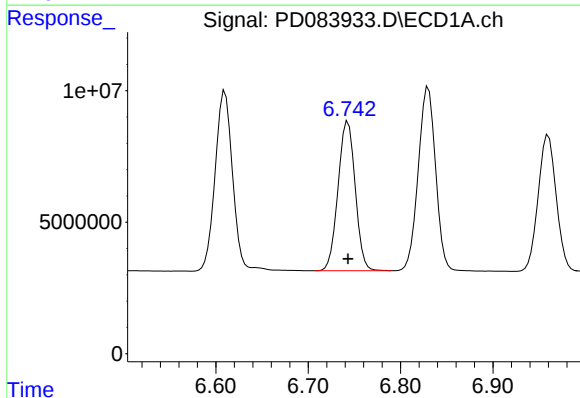
R.T.: 6.830 min
Delta R.T.: 0.000 min
Response: 91535233
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



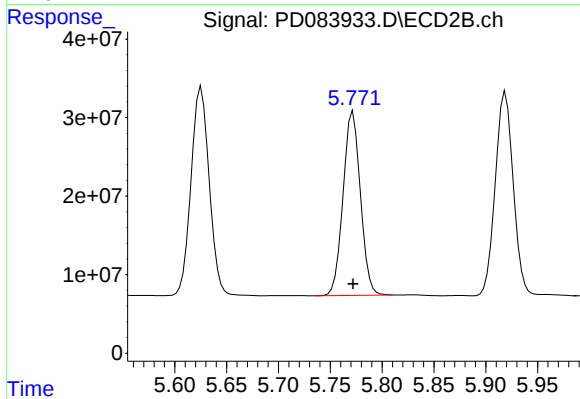
#15 Endosulfan II

R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 313041423
Conc: 50.00 ng/ml



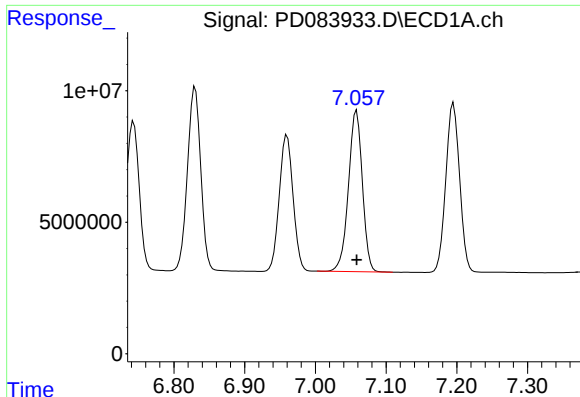
#16 4,4'-DDD

R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 73624075
Conc: 50.00 ng/ml



#16 4,4'-DDD

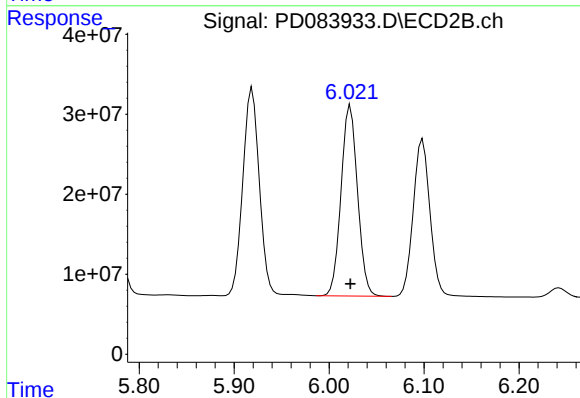
R.T.: 5.772 min
Delta R.T.: 0.000 min
Response: 272650792
Conc: 50.00 ng/ml



#17 4,4'-DDT

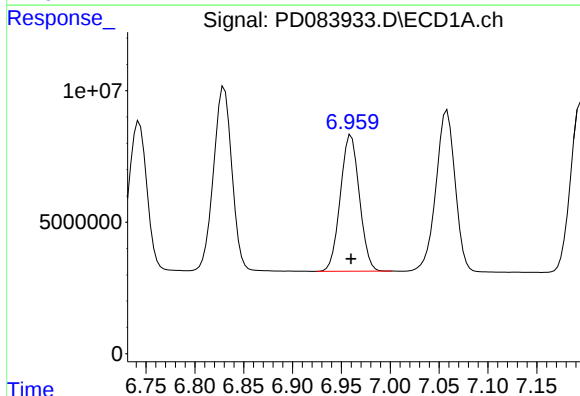
R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 83774803
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



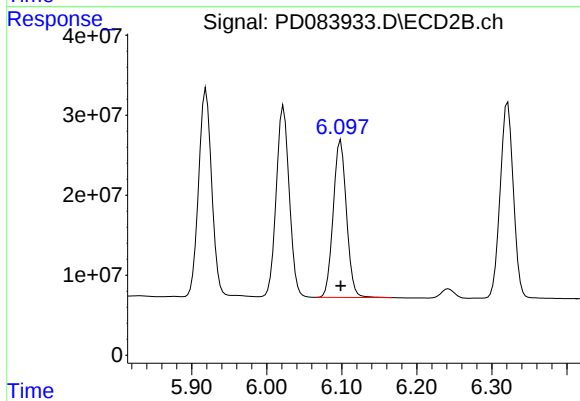
#17 4,4'-DDT

R.T.: 6.022 min
Delta R.T.: 0.000 min
Response: 288239831
Conc: 50.00 ng/ml



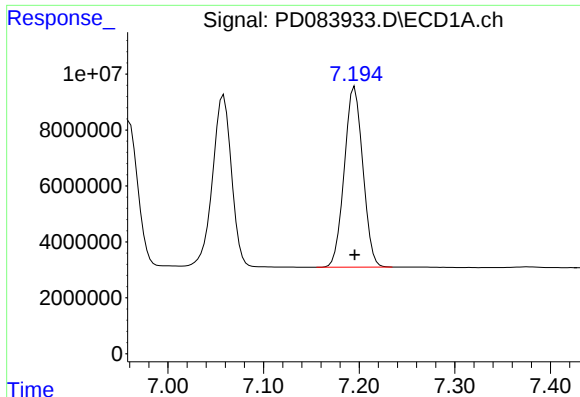
#18 Endrin aldehyde

R.T.: 6.960 min
Delta R.T.: 0.000 min
Response: 70318329
Conc: 50.00 ng/ml



#18 Endrin aldehyde

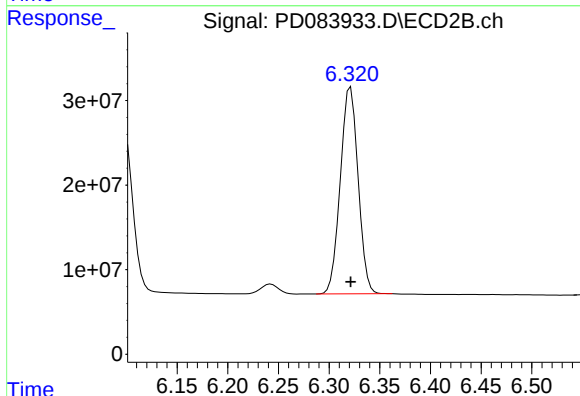
R.T.: 6.099 min
Delta R.T.: 0.000 min
Response: 241631977
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

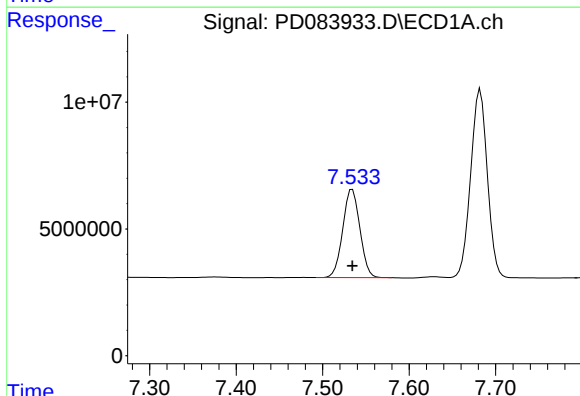
R.T.: 7.195 min
Delta R.T.: 0.000 min
Response: 87162816
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



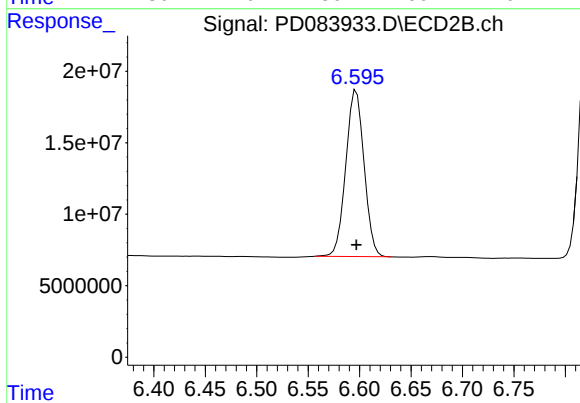
#19 Endosulfan Sulfate

R.T.: 6.321 min
Delta R.T.: 0.000 min
Response: 298710631
Conc: 50.00 ng/ml



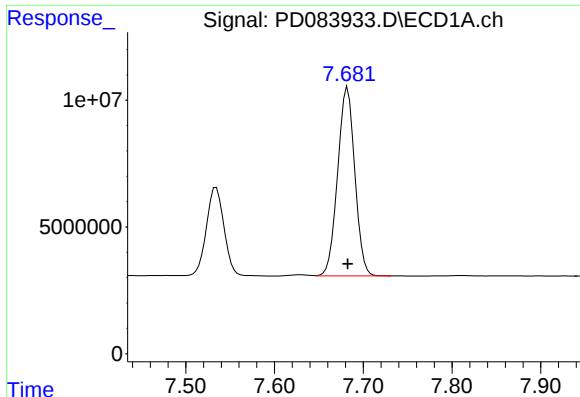
#20 Methoxychlor

R.T.: 7.534 min
Delta R.T.: 0.000 min
Response: 47620979
Conc: 50.00 ng/ml



#20 Methoxychlor

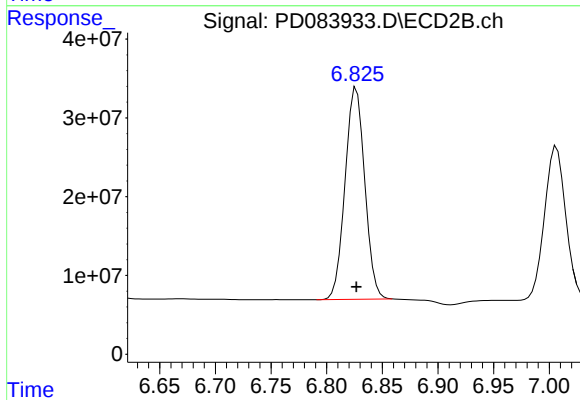
R.T.: 6.597 min
Delta R.T.: 0.000 min
Response: 144061210
Conc: 50.00 ng/ml



#21 Endrin ketone

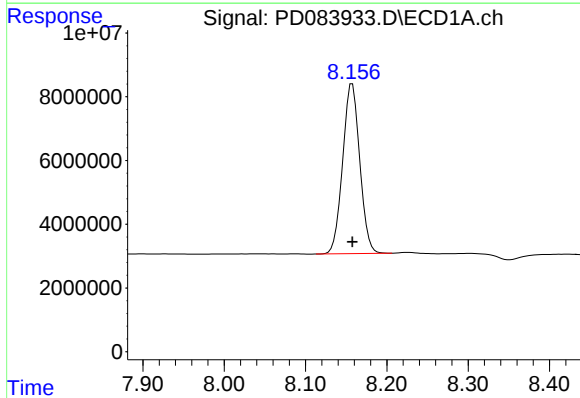
R.T.: 7.682 min
Delta R.T.: 0.000 min
Response: 99836728
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



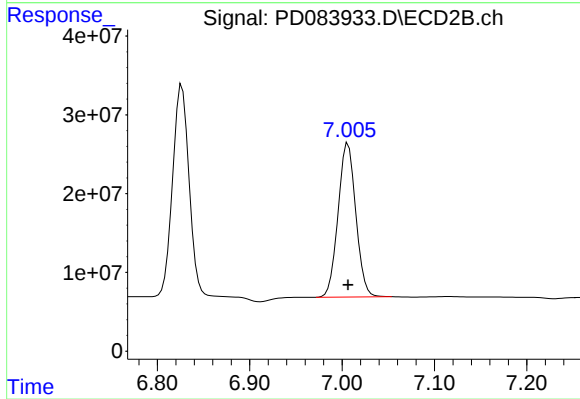
#21 Endrin ketone

R.T.: 6.827 min
Delta R.T.: 0.000 min
Response: 331154178
Conc: 50.00 ng/ml



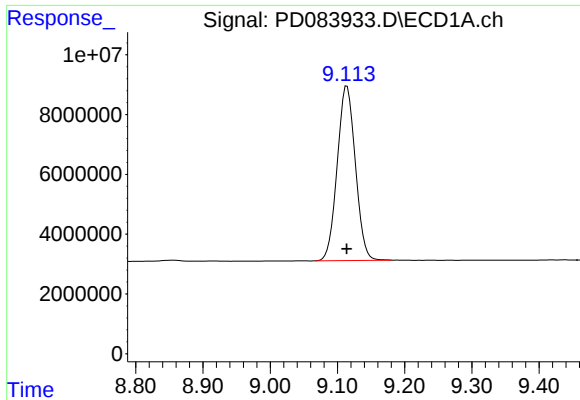
#22 Mirex

R.T.: 8.158 min
Delta R.T.: 0.000 min
Response: 77552683
Conc: 50.00 ng/ml



#22 Mirex

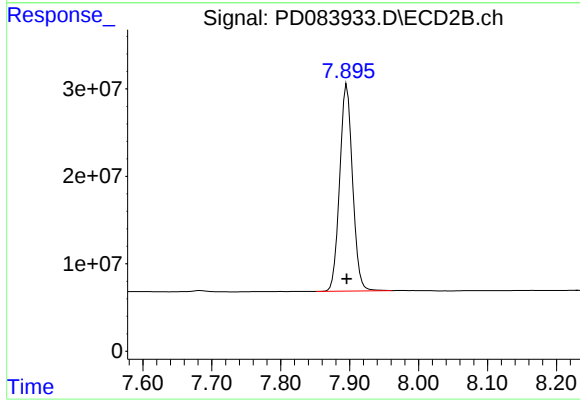
R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 260760546
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: 0.000 min
Response: 109007330
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



#28 Decachlorobiphenyl

R.T.: 7.896 min
Delta R.T.: 0.000 min
Response: 307045890
Conc: 50.00 ng/ml