

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121620\
 Data File : PD060737.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2020 17:54
 Operator : DD\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: Dec 17 01:50:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121620.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 17 01:48:50 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...	3.501	4.021	54648152	240.5E6	50.000	50.000
28)	SA Decachlor...	8.288	9.105	69680396	187.4E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.942	4.412	88470078	379.6E6	50.000	50.000
3)	MA gamma-BHC...	4.227	4.697	83259427	348.0E6	50.000	50.000
4)	MA Heptachlor	4.533	5.209	85489838	332.9E6	50.000	50.000
5)	MB Aldrin	4.785	5.516	80875407	310.8E6	50.000	50.000
6)	B beta-BHC	4.477	4.866	35204044	141.5E6	50.000	50.000
7)	B delta-BHC	4.685	5.084	80646940	330.2E6	50.000	50.000
8)	B Heptachlo...	5.230	5.902	76589835	285.8E6	50.000	50.000
9)	A Endosulfan I	5.571	6.260	72124772	266.3E6	50.000	50.000
10)	B gamma-Chl...	5.458	6.136	78555059	293.1E6	50.000	50.000
11)	B alpha-Chl...	5.517	6.210	78364327	286.2E6	50.000	50.000
12)	B 4,4'-DDE	5.681	6.365	75580535	272.4E6	50.000	50.000
13)	MA Dieldrin	5.816	6.518	77793327	286.4E6	50.000	50.000
14)	MA Endrin	6.075	6.736	68410540	240.9E6	50.000	50.000
15)	B Endosulfa...	6.349	6.943	69253135	250.0E6	50.000	50.000
16)	A 4,4'-DDD	6.199	6.855	63380626	225.2E6	50.000	50.000
17)	MA 4,4'-DDT	6.442	7.155	67972401	229.4E6	50.000	50.000
18)	B Endrin al...	6.517	7.068	58204221	205.9E6	50.000	50.000
19)	B Endosulfa...	6.731	7.291	60323902	224.8E6	50.000	50.000
20)	A Methoxychlor	6.989	7.611	39030696	120.3E6	50.000	50.000
21)	B Endrin ke...	7.226	7.764	79563986	249.6E6	50.000	50.000
22)	Mirex	7.419	8.219	59918494	169.8E6	50.000	50.000

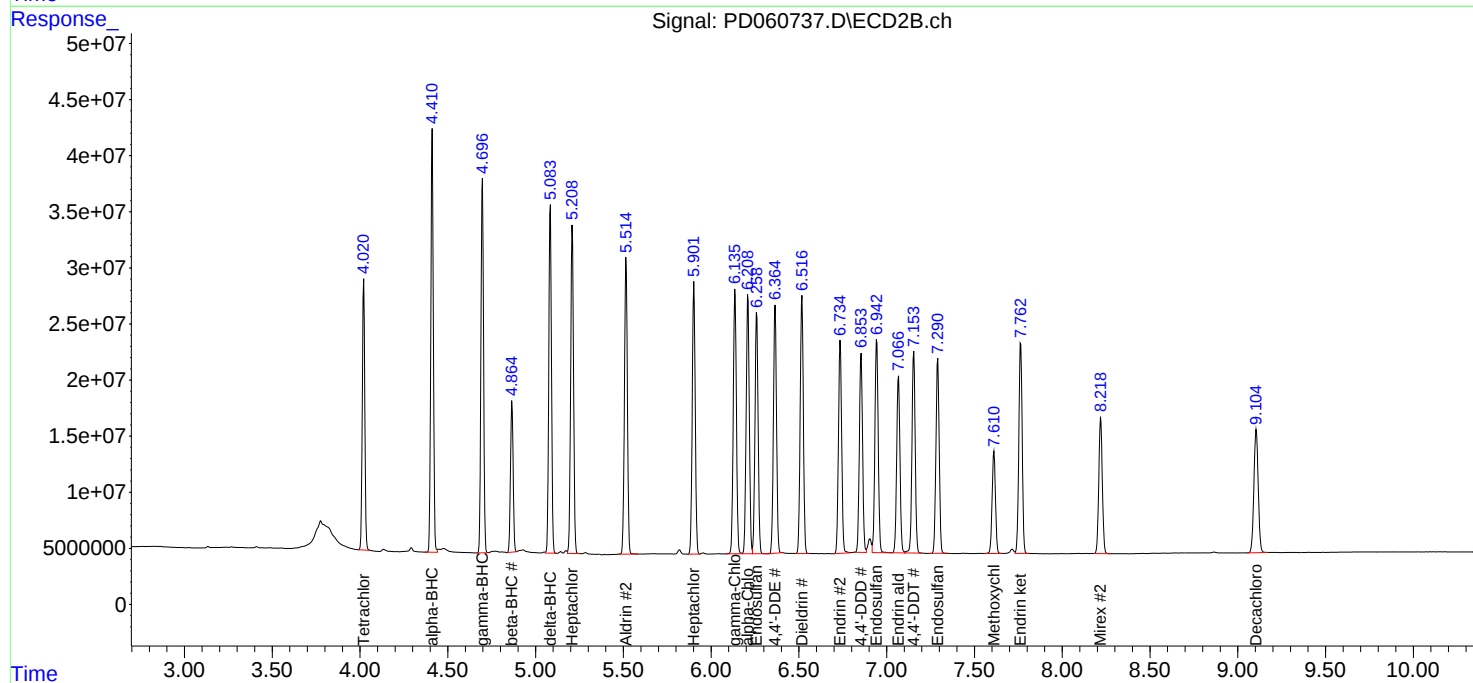
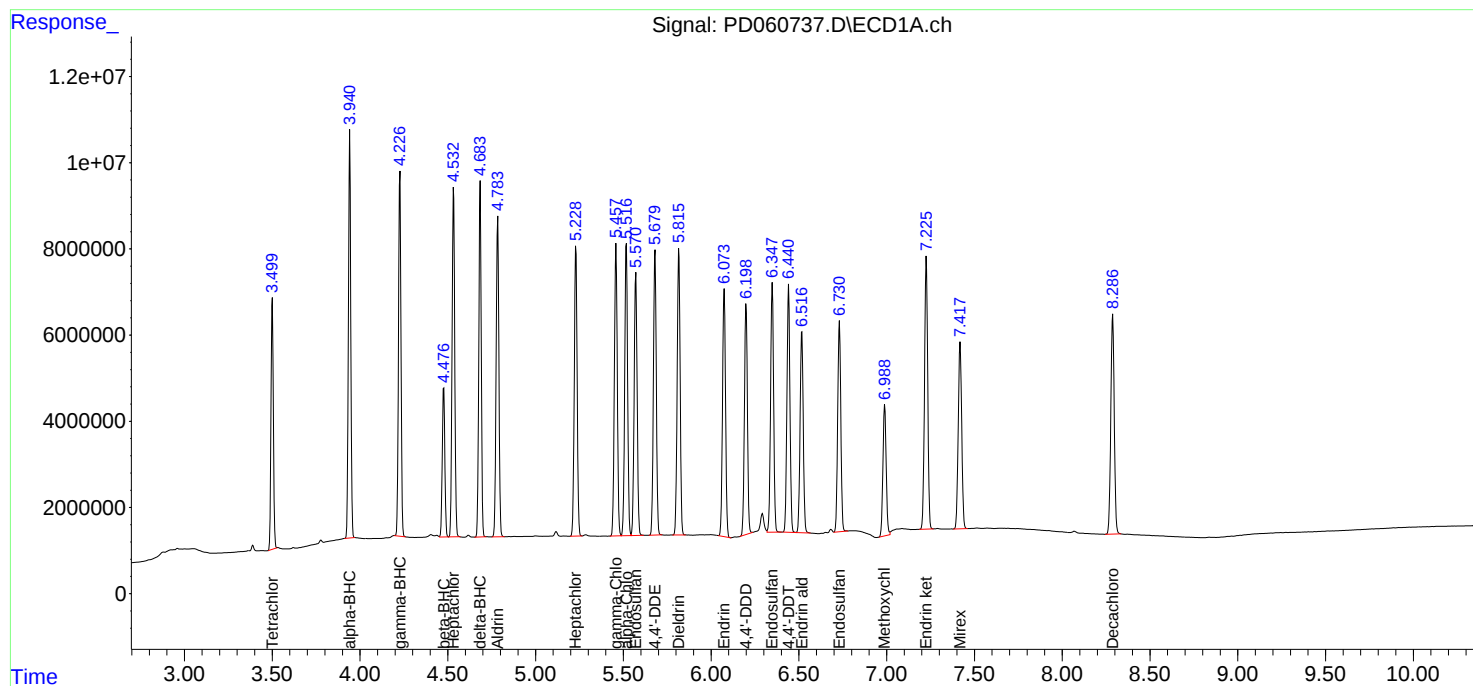
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

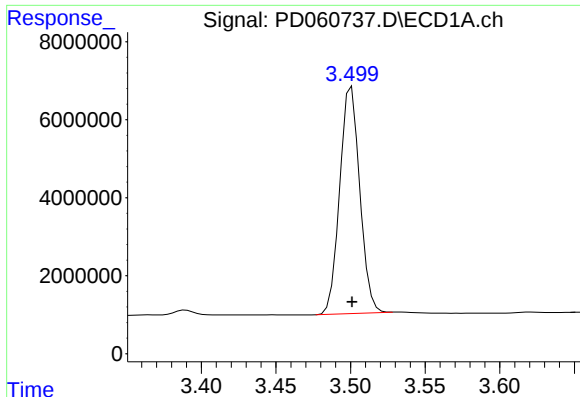
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121620\
Data File : PD060737.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Dec 2020 17:54
Operator : DD\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 01:50:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121620.M
Quant Title : GC Extractables
QLast Update : Thu Dec 17 01:48:50 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

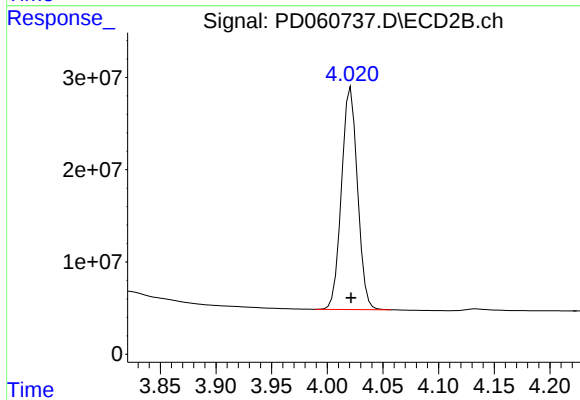




#1 Tetrachloro-m-xylene

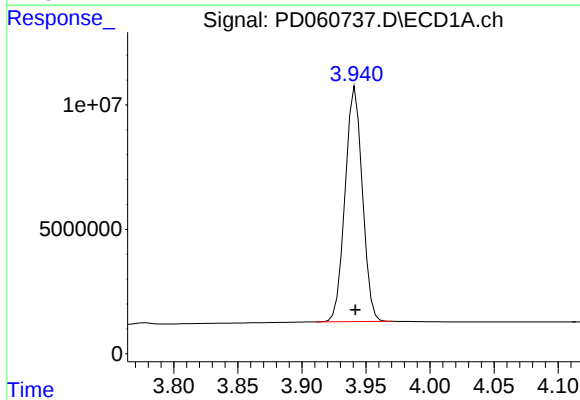
R.T.: 3.501 min
Delta R.T.: 0.000 min
Response: 54648152
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



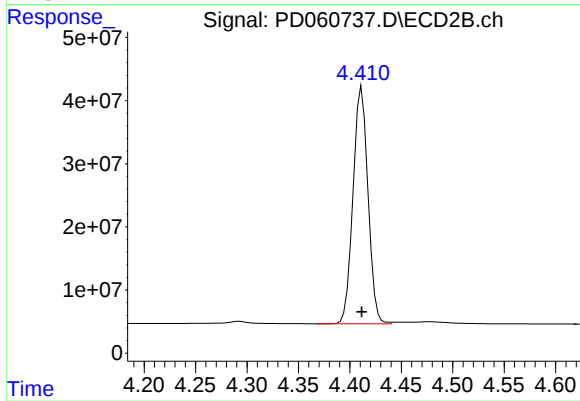
#1 Tetrachloro-m-xylene

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 240543475
Conc: 50.00 ng/ml



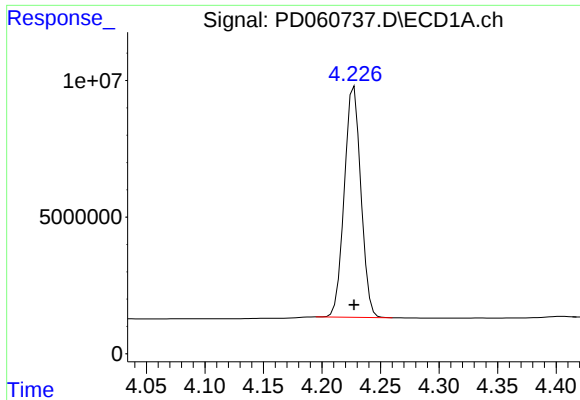
#2 alpha-BHC

R.T.: 3.942 min
Delta R.T.: 0.000 min
Response: 88470078
Conc: 50.00 ng/ml



#2 alpha-BHC

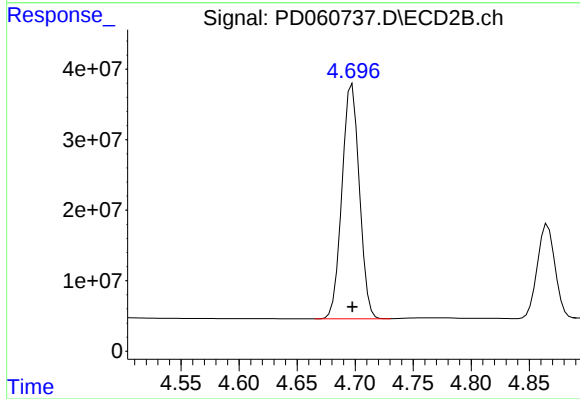
R.T.: 4.412 min
Delta R.T.: 0.000 min
Response: 379610468
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

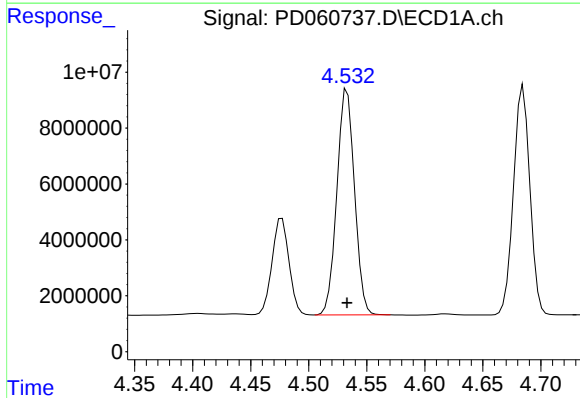
R.T.: 4.227 min
Delta R.T.: 0.000 min
Response: 83259427
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



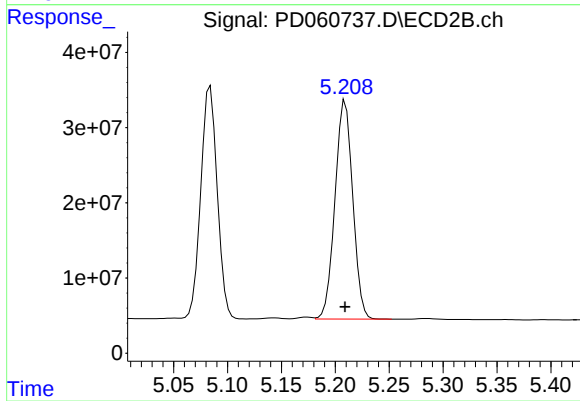
#3 gamma-BHC (Lindane)

R.T.: 4.697 min
Delta R.T.: 0.000 min
Response: 347974103
Conc: 50.00 ng/ml



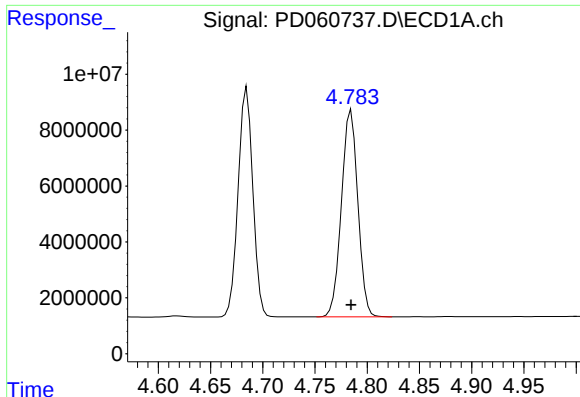
#4 Heptachlor

R.T.: 4.533 min
Delta R.T.: 0.000 min
Response: 85489838
Conc: 50.00 ng/ml



#4 Heptachlor

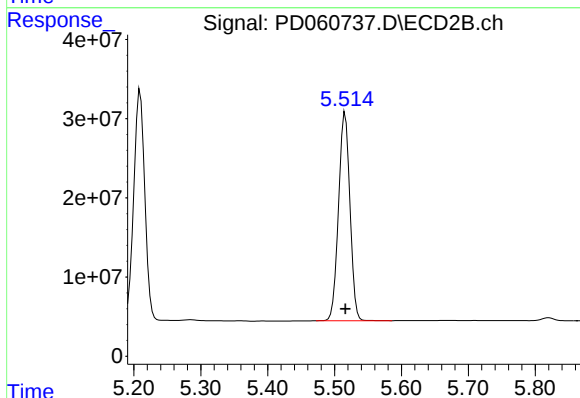
R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 332931575
Conc: 50.00 ng/ml



#5 Aldrin

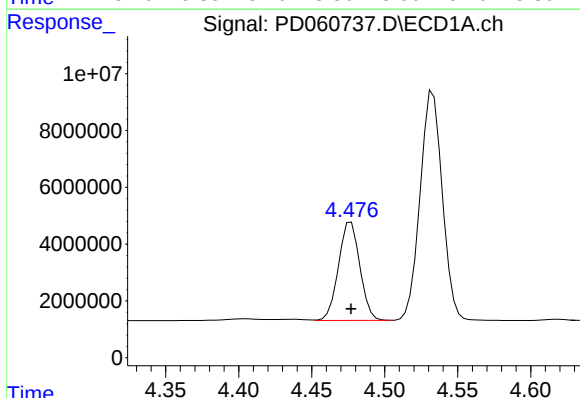
R.T.: 4.785 min
Delta R.T.: 0.000 min
Response: 80875407
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



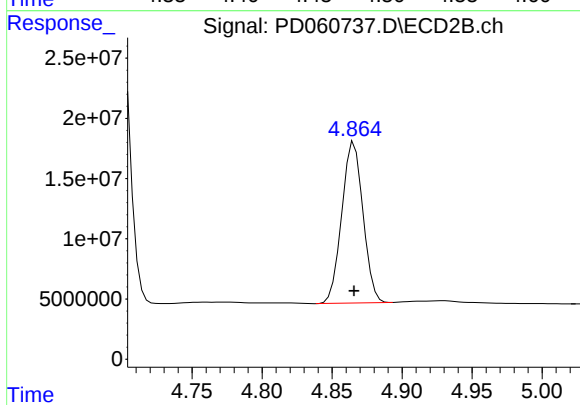
#5 Aldrin

R.T.: 5.516 min
Delta R.T.: 0.000 min
Response: 310811448
Conc: 50.00 ng/ml



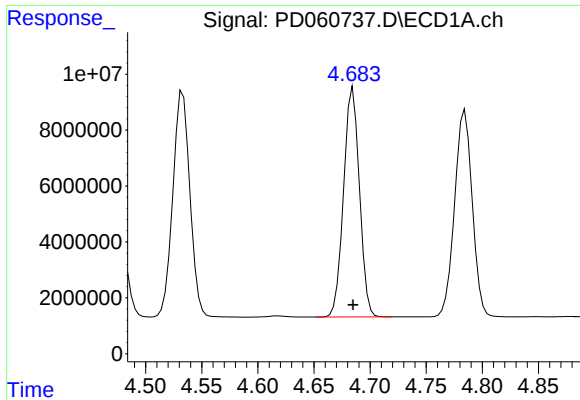
#6 beta-BHC

R.T.: 4.477 min
Delta R.T.: 0.000 min
Response: 35204044
Conc: 50.00 ng/ml



#6 beta-BHC

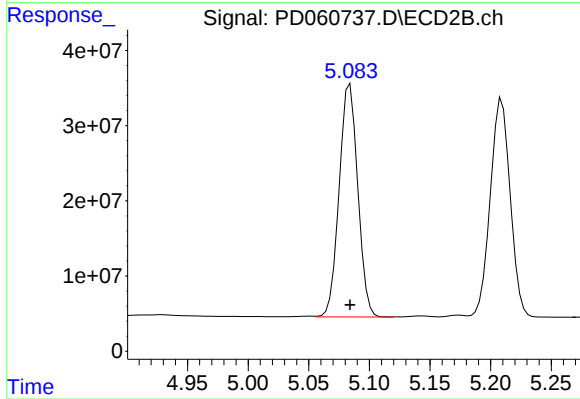
R.T.: 4.866 min
Delta R.T.: 0.000 min
Response: 141484780
Conc: 50.00 ng/ml



#7 delta-BHC

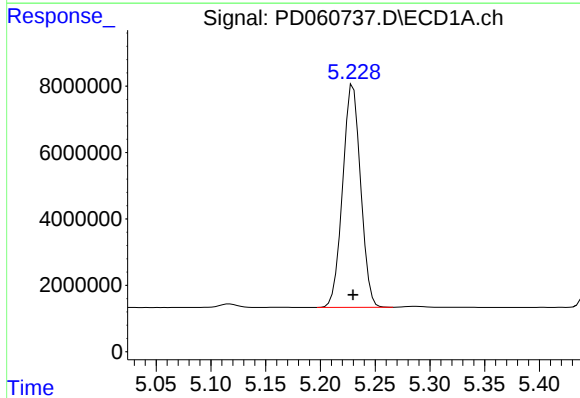
R.T.: 4.685 min
Delta R.T.: 0.000 min
Response: 80646940
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



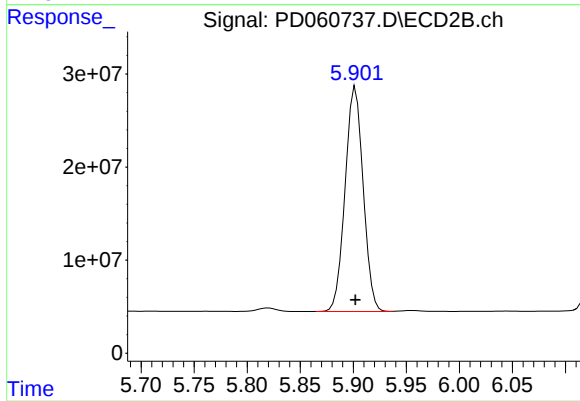
#7 delta-BHC

R.T.: 5.084 min
Delta R.T.: 0.000 min
Response: 330246147
Conc: 50.00 ng/ml



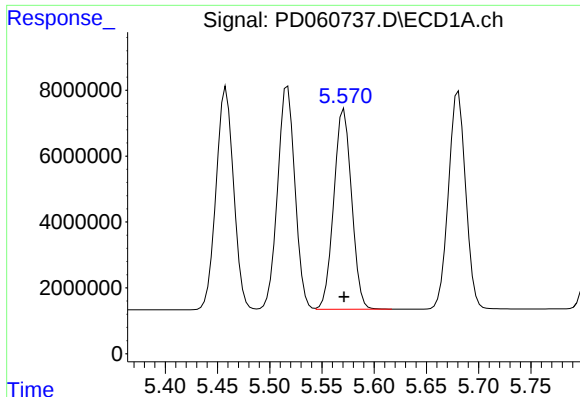
#8 Heptachlor epoxide

R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 76589835
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

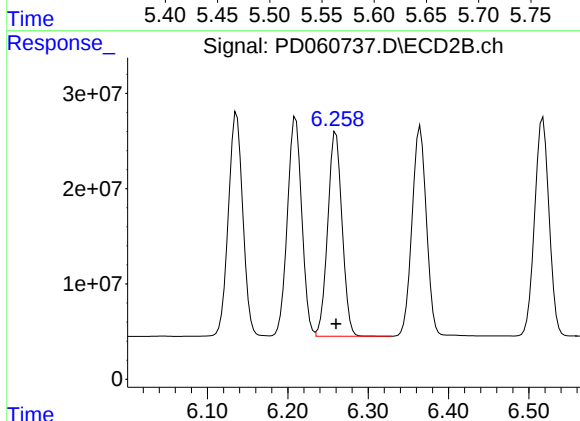
R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 285814831
Conc: 50.00 ng/ml



#9 Endosulfan I

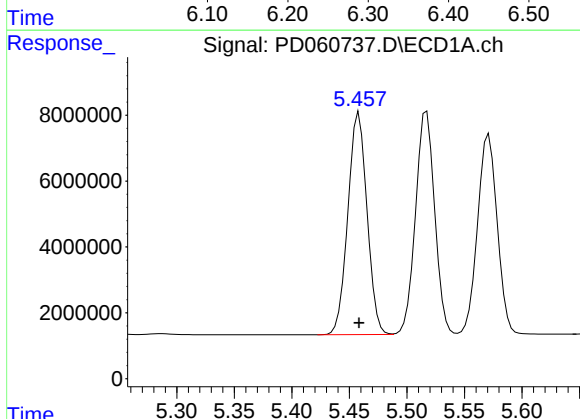
R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 72124772
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



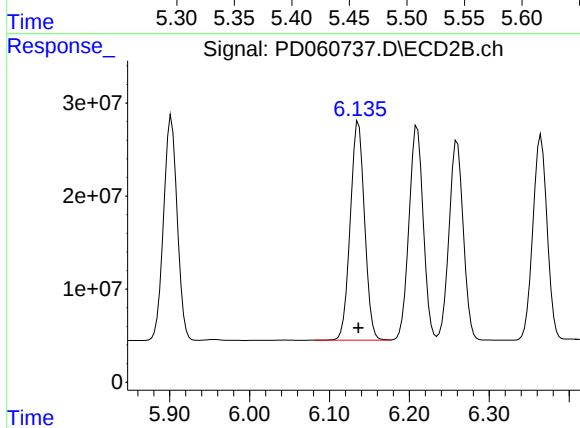
#9 Endosulfan I

R.T.: 6.260 min
Delta R.T.: 0.000 min
Response: 266314573
Conc: 50.00 ng/ml



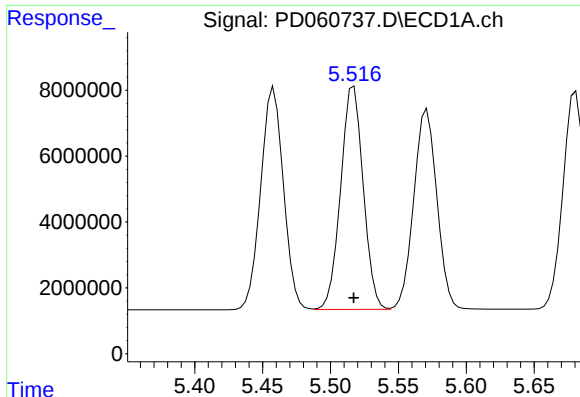
#10 gamma-Chlordane

R.T.: 5.458 min
Delta R.T.: 0.000 min
Response: 78555059
Conc: 50.00 ng/ml



#10 gamma-Chlordane

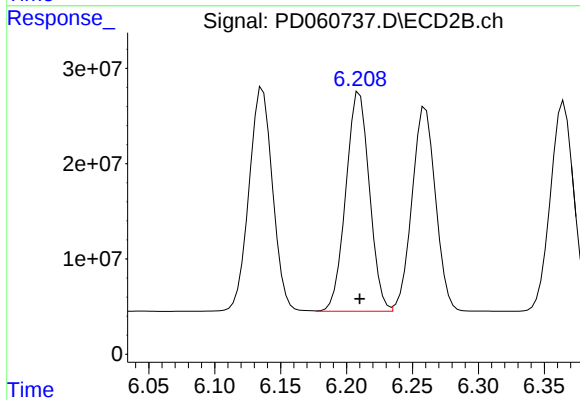
R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 293088496
Conc: 50.00 ng/ml



#11 alpha-Chlordane

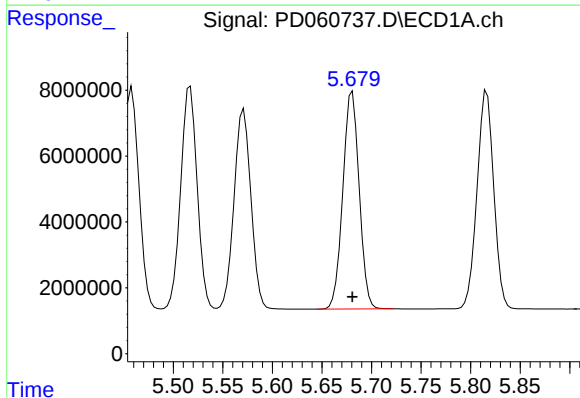
R.T.: 5.517 min
Delta R.T.: 0.000 min
Response: 78364327
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



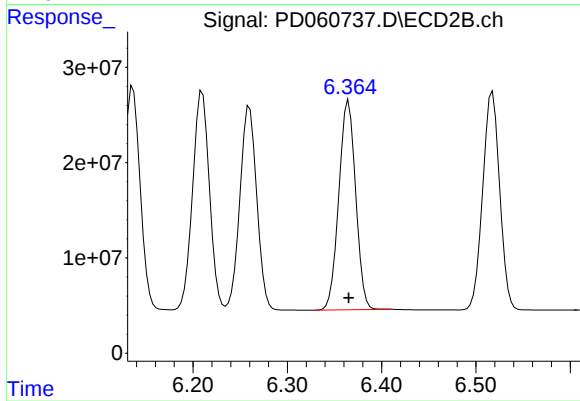
#11 alpha-Chlordane

R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 286156135
Conc: 50.00 ng/ml



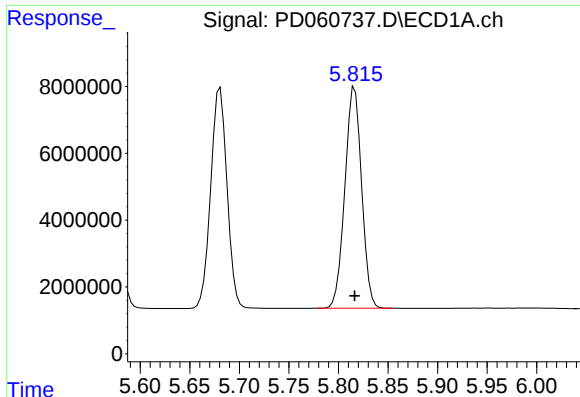
#12 4,4'-DDE

R.T.: 5.681 min
Delta R.T.: 0.000 min
Response: 75580535
Conc: 50.00 ng/ml



#12 4,4'-DDE

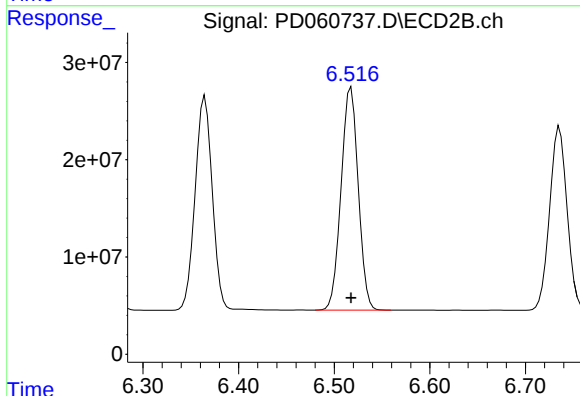
R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 272352760
Conc: 50.00 ng/ml



#13 Dieldrin

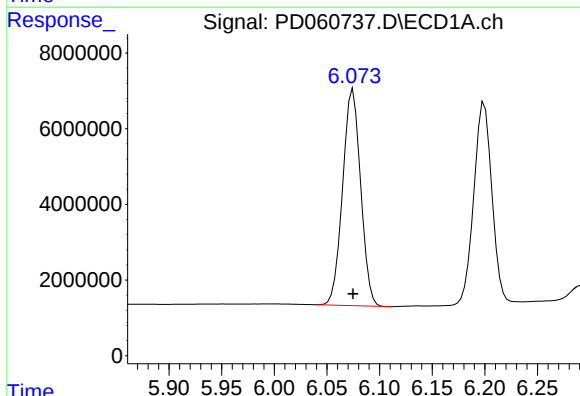
R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 77793327
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



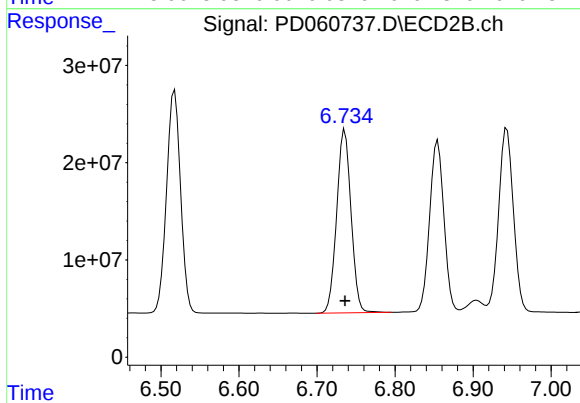
#13 Dieldrin

R.T.: 6.518 min
Delta R.T.: 0.000 min
Response: 286360443
Conc: 50.00 ng/ml



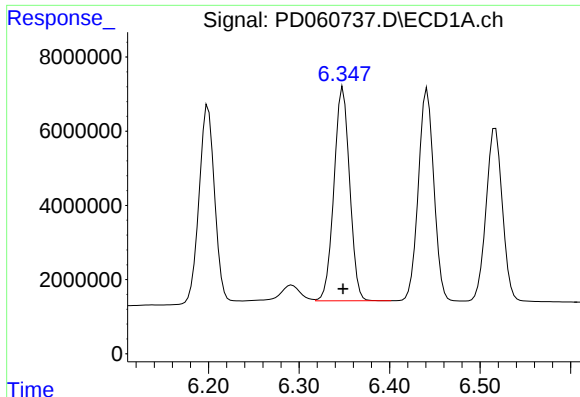
#14 Endrin

R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 68410540
Conc: 50.00 ng/ml



#14 Endrin

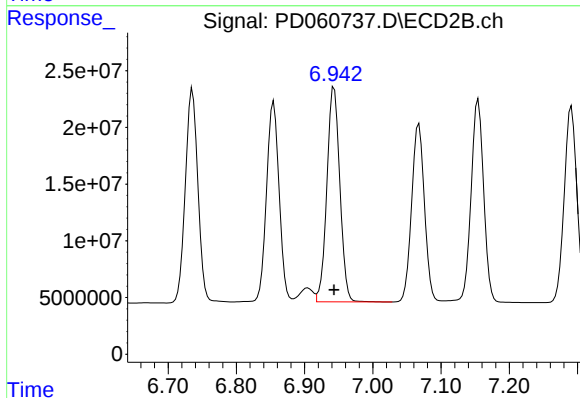
R.T.: 6.736 min
Delta R.T.: 0.000 min
Response: 240918347
Conc: 50.00 ng/ml



#15 Endosulfan II

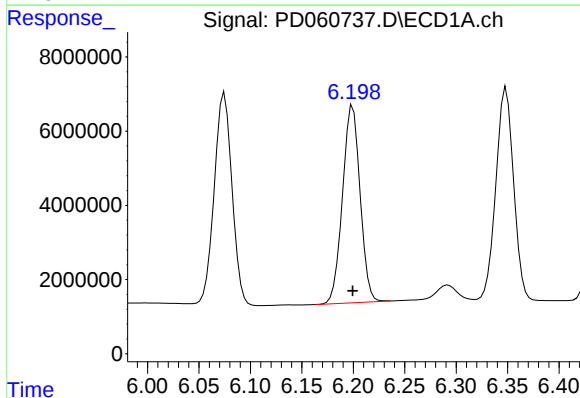
R.T.: 6.349 min
Delta R.T.: 0.000 min
Response: 69253135
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



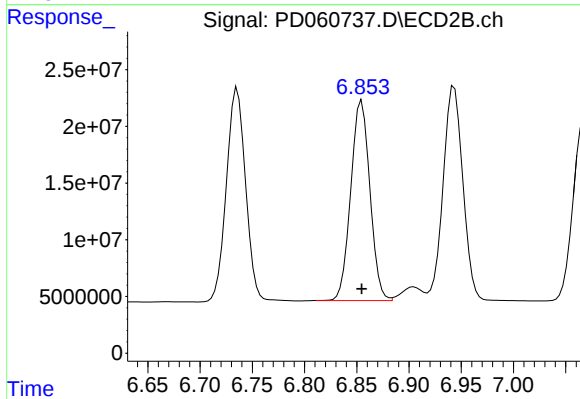
#15 Endosulfan II

R.T.: 6.943 min
Delta R.T.: 0.000 min
Response: 249997962
Conc: 50.00 ng/ml



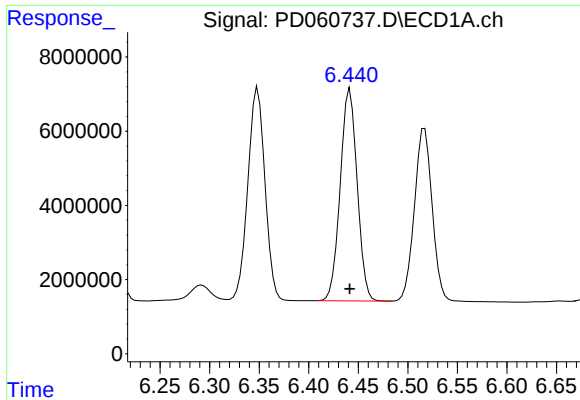
#16 4,4'-DDD

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 63380626
Conc: 50.00 ng/ml



#16 4,4'-DDD

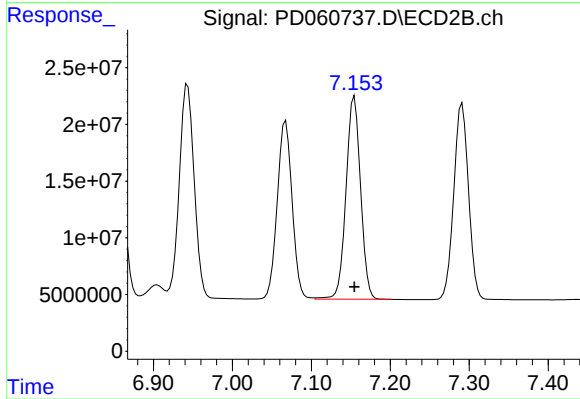
R.T.: 6.855 min
Delta R.T.: 0.000 min
Response: 225186934
Conc: 50.00 ng/ml



#17 4,4'-DDT

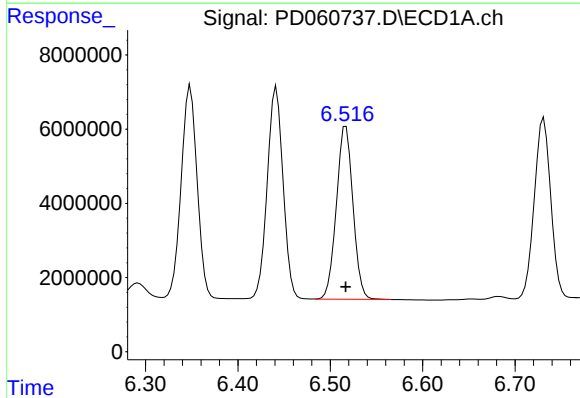
R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 67972401
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



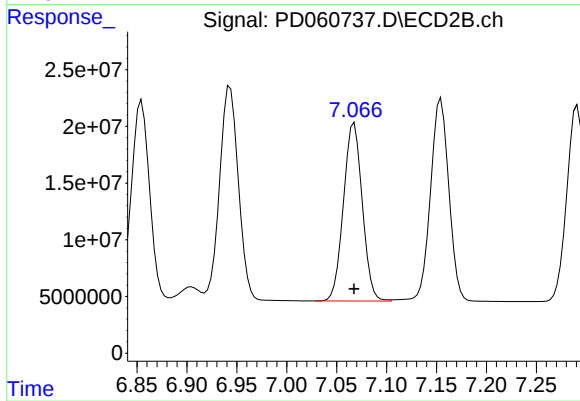
#17 4,4'-DDT

R.T.: 7.155 min
Delta R.T.: 0.000 min
Response: 229350297
Conc: 50.00 ng/ml



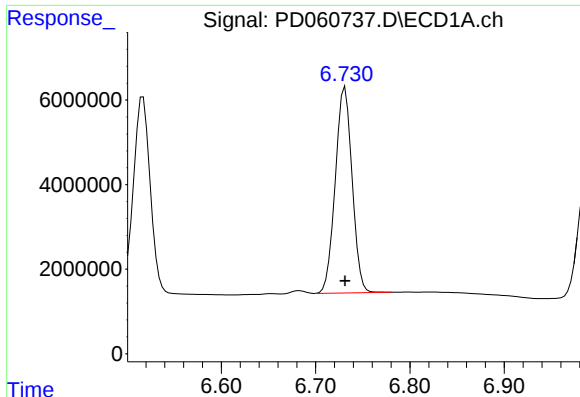
#18 Endrin aldehyde

R.T.: 6.517 min
Delta R.T.: 0.000 min
Response: 58204221
Conc: 50.00 ng/ml



#18 Endrin aldehyde

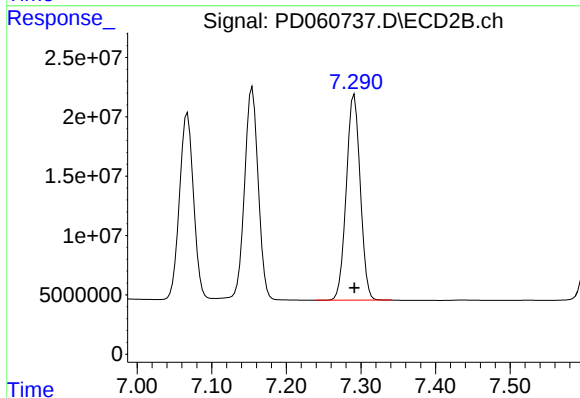
R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 205936937
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

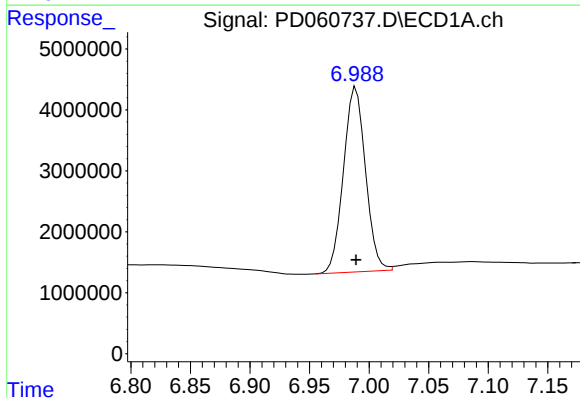
R.T.: 6.731 min
Delta R.T.: 0.000 min
Response: 60323902
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



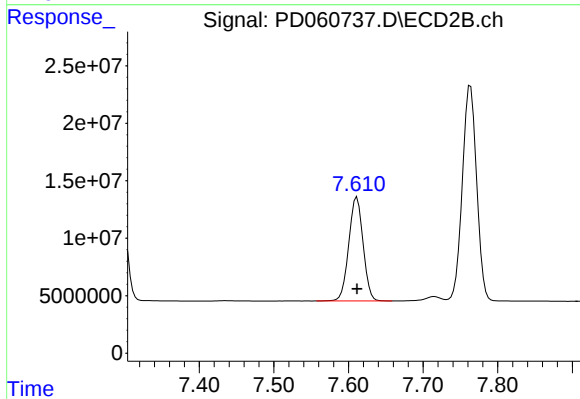
#19 Endosulfan Sulfate

R.T.: 7.291 min
Delta R.T.: 0.000 min
Response: 224777330
Conc: 50.00 ng/ml



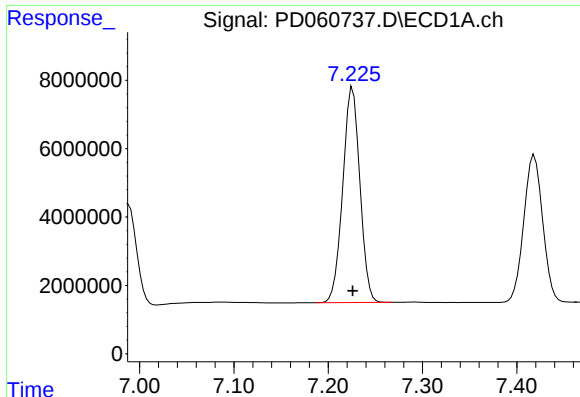
#20 Methoxychlor

R.T.: 6.989 min
Delta R.T.: 0.000 min
Response: 39030696
Conc: 50.00 ng/ml



#20 Methoxychlor

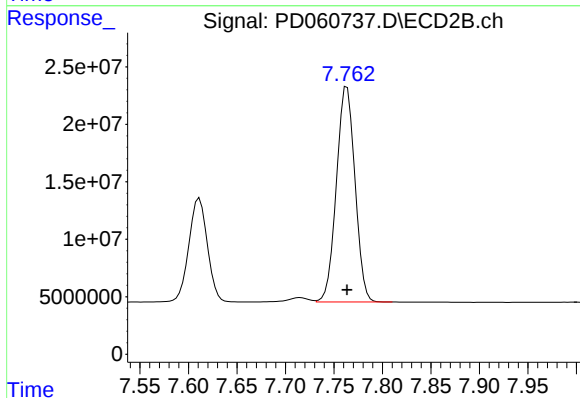
R.T.: 7.611 min
Delta R.T.: 0.000 min
Response: 120330112
Conc: 50.00 ng/ml



#21 Endrin ketone

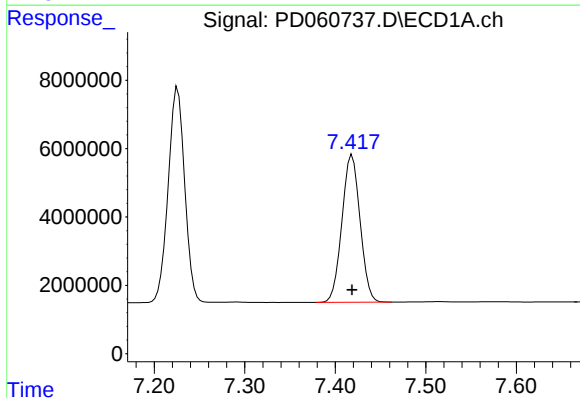
R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 79563986
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



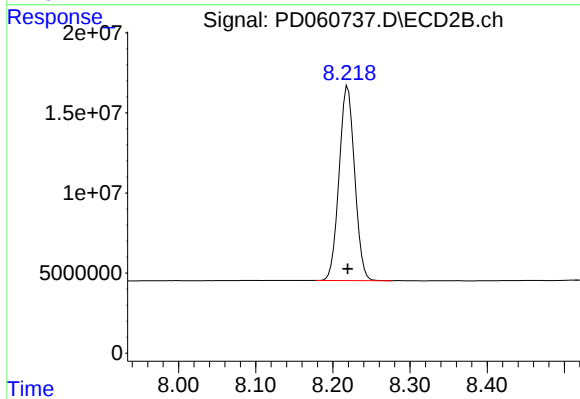
#21 Endrin ketone

R.T.: 7.764 min
Delta R.T.: 0.000 min
Response: 249584286
Conc: 50.00 ng/ml



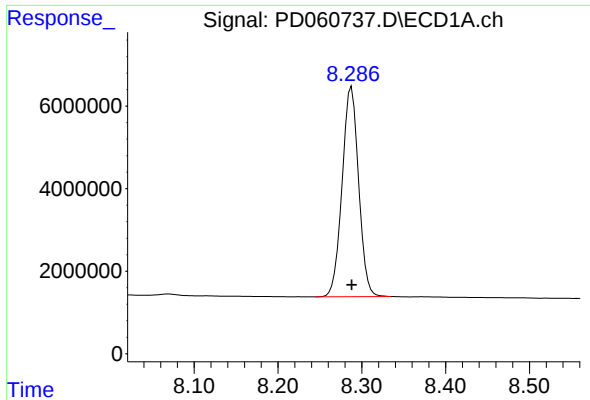
#22 Mirex

R.T.: 7.419 min
Delta R.T.: 0.000 min
Response: 59918494
Conc: 50.00 ng/ml



#22 Mirex

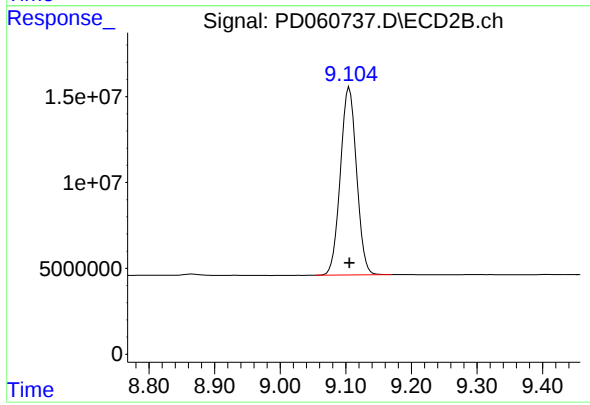
R.T.: 8.219 min
Delta R.T.: 0.000 min
Response: 169754992
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.288 min
Delta R.T.: 0.000 min
Response: 69680396
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



#28 Decachlorobiphenyl

R.T.: 9.105 min
Delta R.T.: 0.000 min
Response: 187363582
Conc: 50.00 ng/ml