

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102822\
 Data File : PD072647.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2022 11:46
 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: Oct 28 14:11:49 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102822.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 28 14:10:33 2022
 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...	2.704	3.464	106.1E6	1758.6E6	50.000	50.000
28)	SA Decachlor...	7.836	8.918	97248727	481.9E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.207	3.929	176.7E6	2356.9E6	50.000	50.000
3)	MA gamma-BHC...	3.538	4.262	159.4E6	1821.5E6	50.000	50.000
4)	MA Heptachlor	3.871	4.829	158.1E6	1269.9E6	50.000	50.000
5)	MB Aldrin	4.150	5.167	151.5E6	1056.4E6	50.000	50.000
6)	B beta-BHC	3.840	4.477	65573543	698.0E6	50.000	50.000
7)	B delta-BHC	4.070	4.721	161.1E6	1434.2E6	50.000	50.000
8)	B Heptachlo...	4.655	5.600	134.9E6	888.5E6	50.000	50.000
9)	A Endosulfan I	5.025	5.984	124.4E6	810.5E6	50.000	50.000
10)	B gamma-Chl...	4.903	5.853	136.9E6	869.3E6	50.000	50.000
11)	B alpha-Chl...	4.967	5.929	133.7E6	850.1E6	50.000	50.000
12)	B 4,4'-DDE	5.155	6.102	128.2E6	832.2E6	50.000	50.000
13)	MA Dieldrin	5.290	6.261	132.6E6	852.4E6	50.000	50.000
14)	MA Endrin	5.567	6.493	112.0E6	687.5E6	50.000	50.000
15)	B Endosulfa...	5.865	6.722	107.6E6	674.1E6	50.000	50.000
16)	A 4,4'-DDD	5.714	6.627	106.6E6	690.7E6	50.000	50.000
17)	MA 4,4'-DDT	5.963	6.935	103.9E6	681.2E6	50.000	50.000
18)	B Endrin al...	6.047	6.854	84769616	537.5E6	50.000	50.000
19)	B Endosulfa...	6.270	7.087	106.8E6	630.4E6	50.000	50.000
20)	A Methoxychlor	6.546	7.414	57535161	328.6E6	50.000	50.000
21)	B Endrin ke...	6.781	7.576	129.3E6	708.4E6	50.000	50.000
22)	Mirex	6.945	8.024	89791238	454.8E6	50.000	50.000

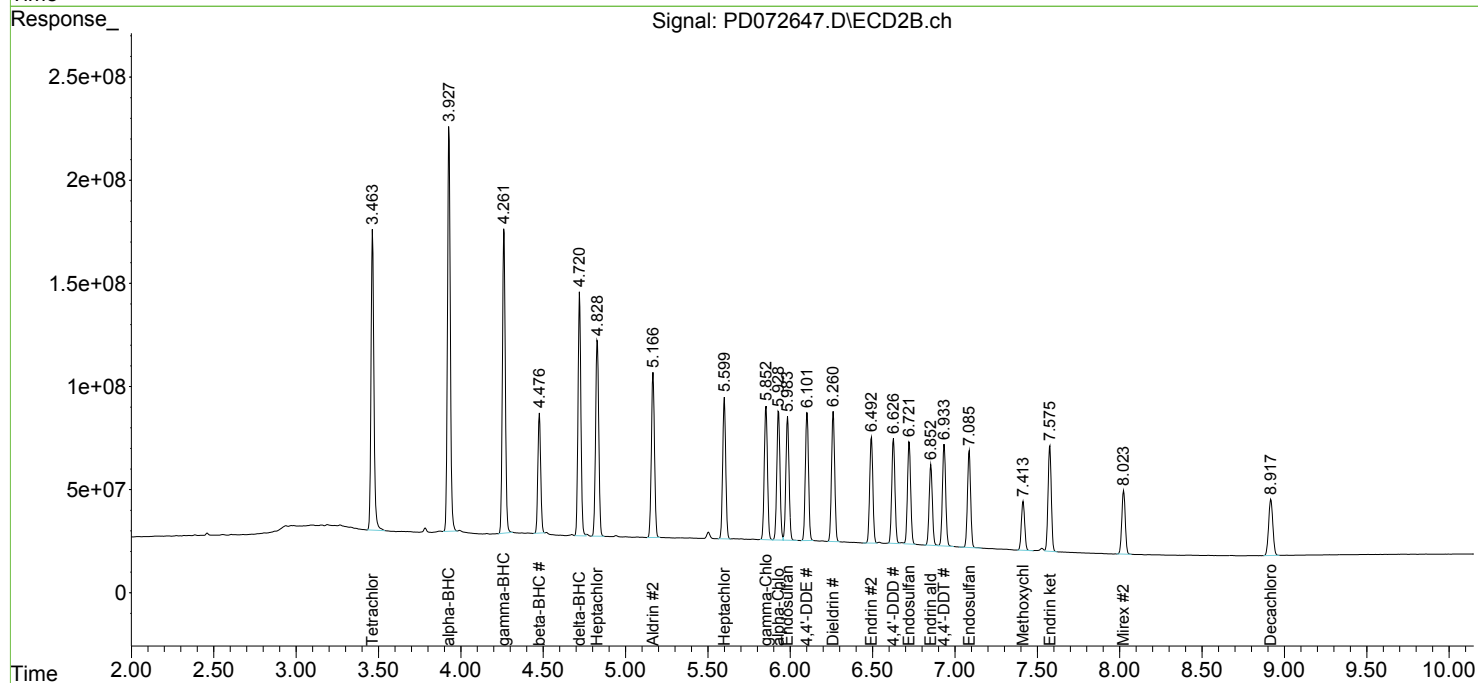
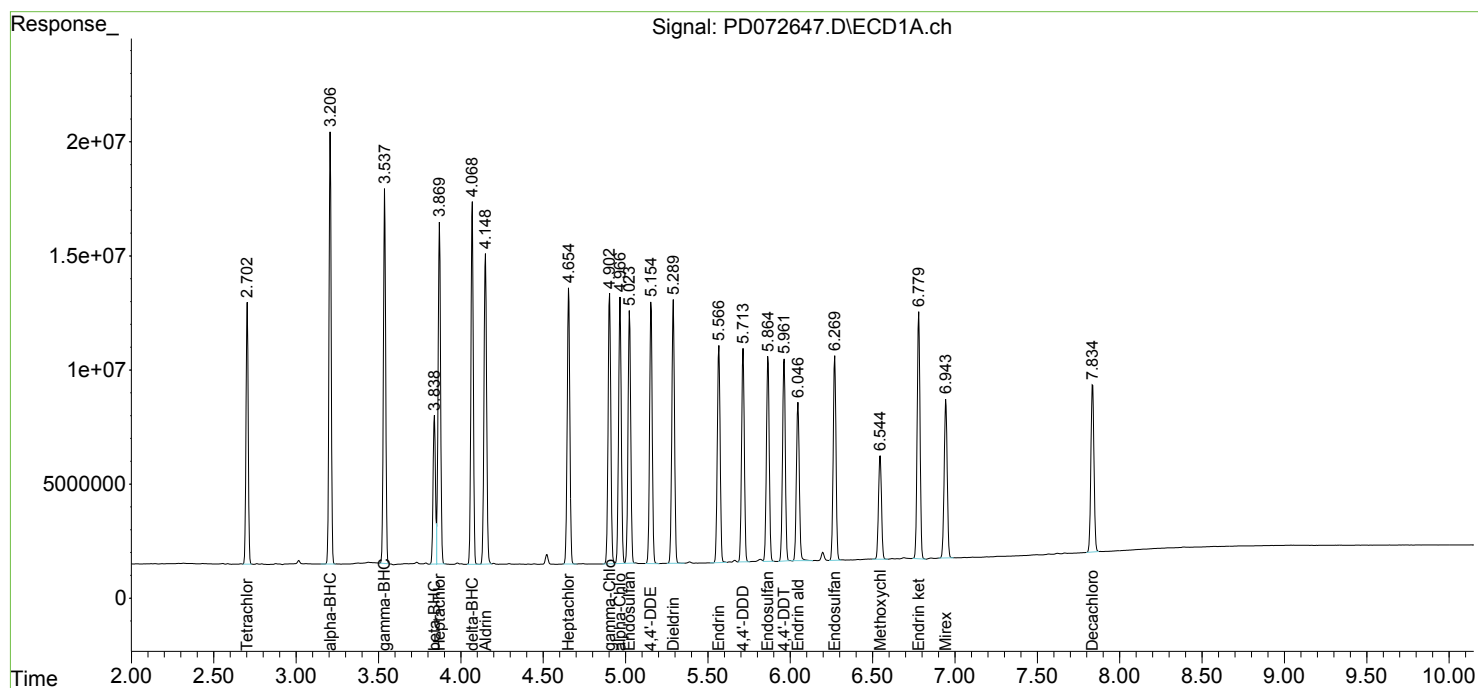
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

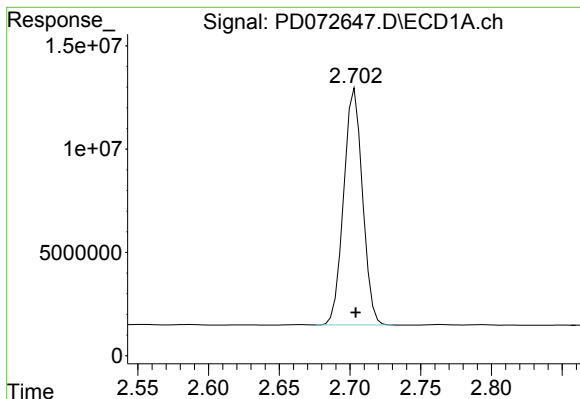
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102822\
Data File : PD072647.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2022 11:46
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 14:11:49 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102822.M
Quant Title : GC Extractables
QLast Update : Fri Oct 28 14:10:33 2022
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

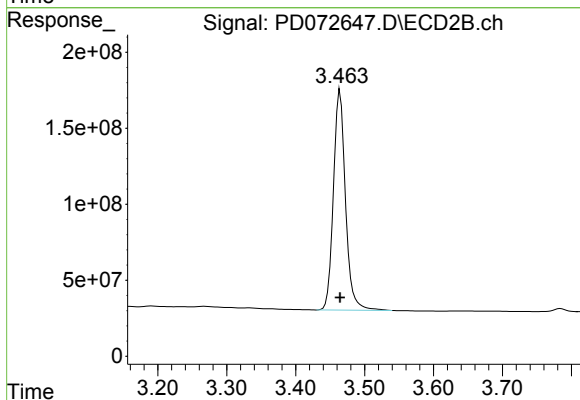




#1 Tetrachloro-m-xylene

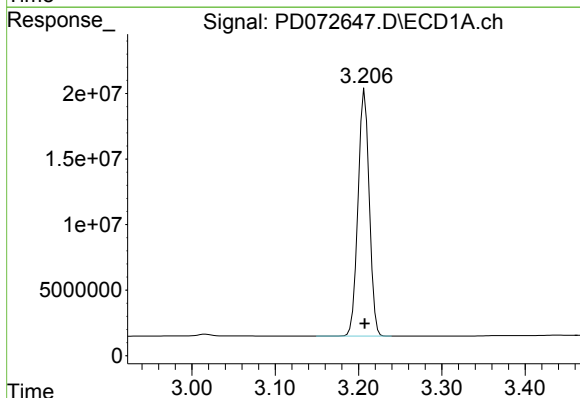
R.T.: 2.704 min
Delta R.T.: 0.000 min
Response: 106119921
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



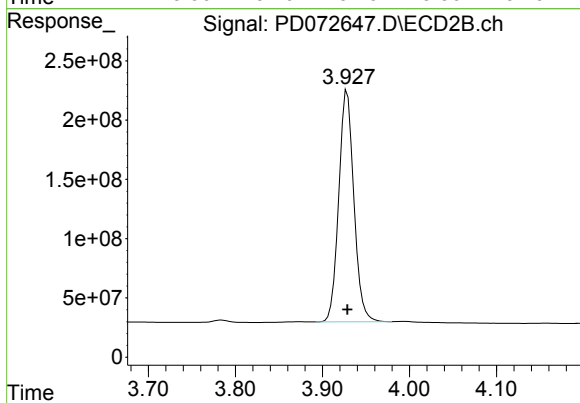
#1 Tetrachloro-m-xylene

R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 1758554075
Conc: 50.00 ng/ml



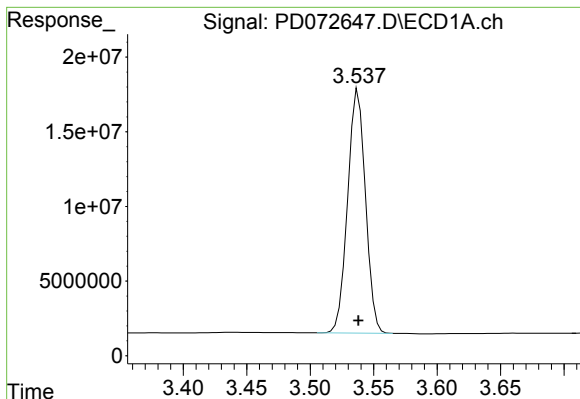
#2 alpha-BHC

R.T.: 3.207 min
Delta R.T.: 0.000 min
Response: 176652045
Conc: 50.00 ng/ml



#2 alpha-BHC

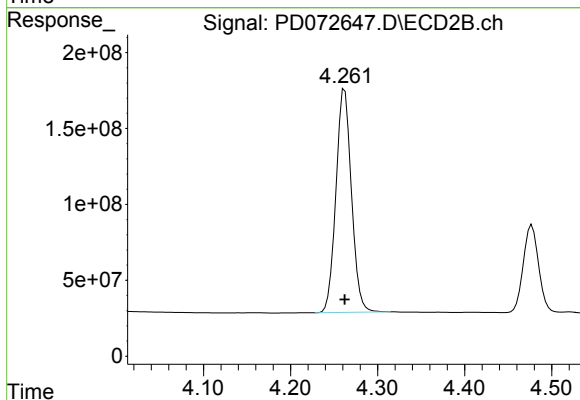
R.T.: 3.929 min
Delta R.T.: 0.000 min
Response: 2356932426
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

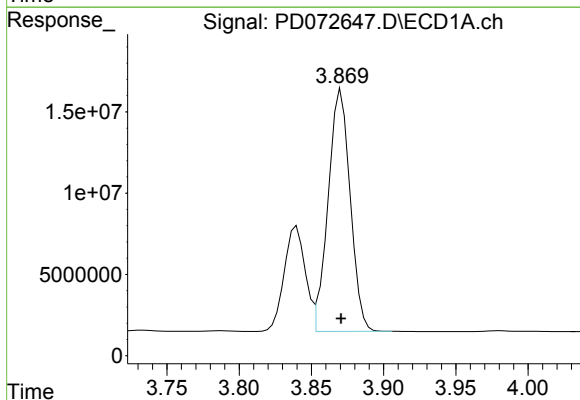
R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: 159354320
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



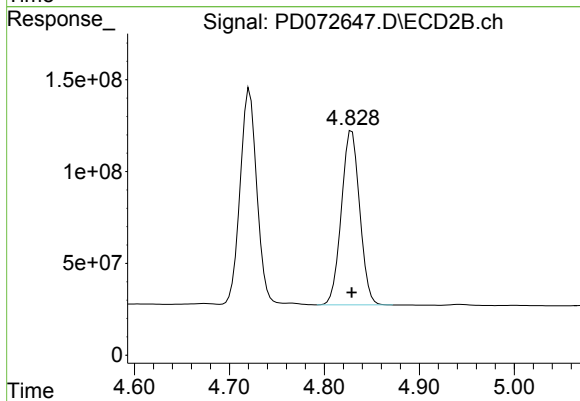
#3 gamma-BHC (Lindane)

R.T.: 4.262 min
Delta R.T.: 0.000 min
Response: 1821528752
Conc: 50.00 ng/ml



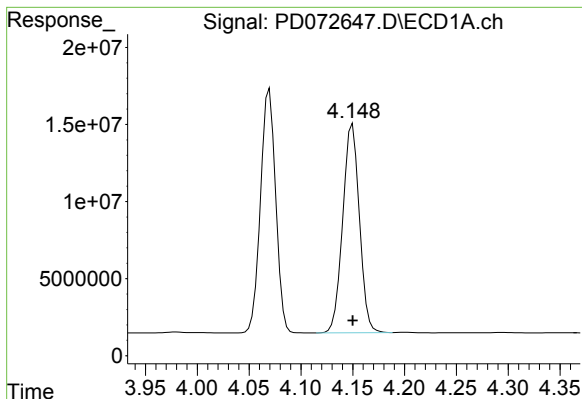
#4 Heptachlor

R.T.: 3.871 min
Delta R.T.: 0.000 min
Response: 158123958
Conc: 50.00 ng/ml



#4 Heptachlor

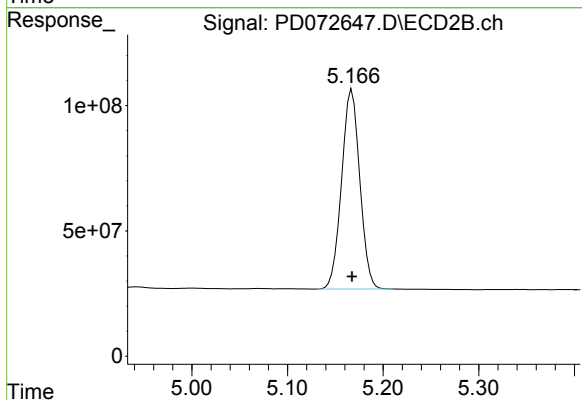
R.T.: 4.829 min
Delta R.T.: 0.000 min
Response: 1269906354
Conc: 50.00 ng/ml



#5 Aldrin

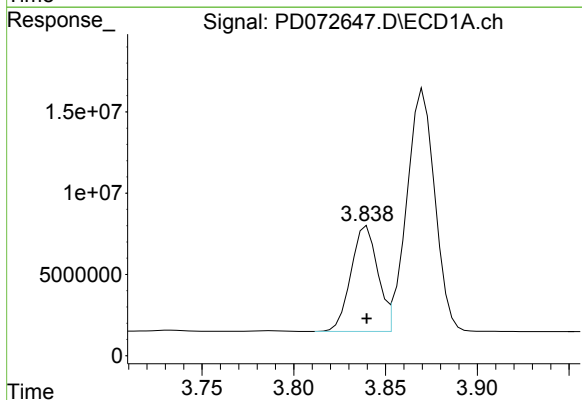
R.T.: 4.150 min
Delta R.T.: 0.000 min
Response: 151454956
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



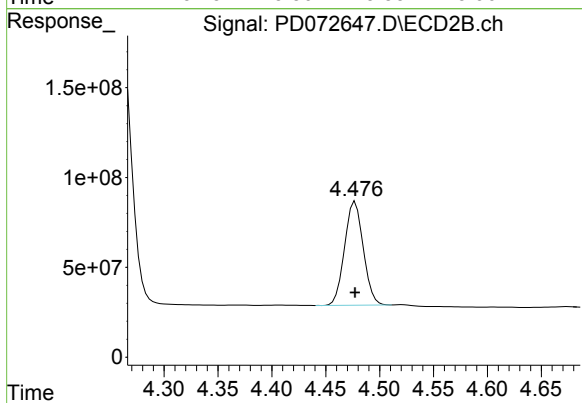
#5 Aldrin

R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 1056367108
Conc: 50.00 ng/ml



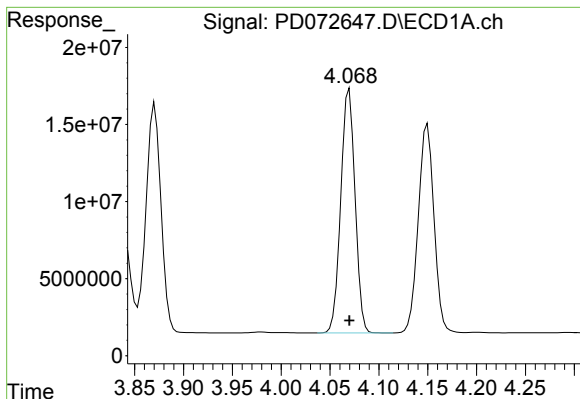
#6 beta-BHC

R.T.: 3.840 min
Delta R.T.: 0.000 min
Response: 65573543
Conc: 50.00 ng/ml



#6 beta-BHC

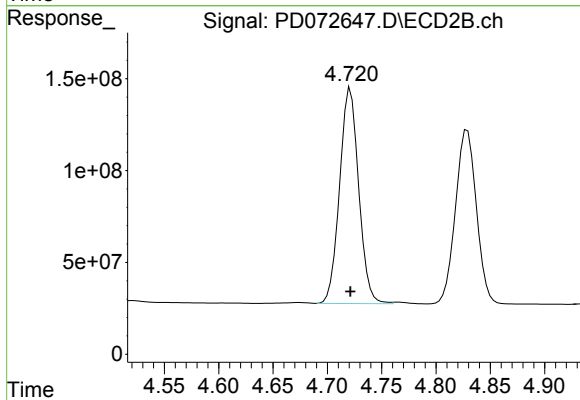
R.T.: 4.477 min
Delta R.T.: 0.000 min
Response: 697996799
Conc: 50.00 ng/ml



#7 delta-BHC

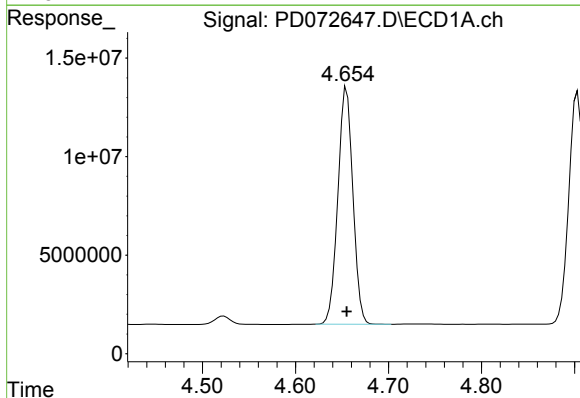
R.T.: 4.070 min
Delta R.T.: 0.000 min
Response: 161128912
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



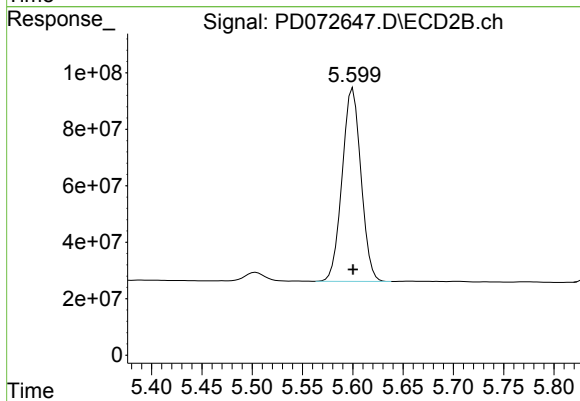
#7 delta-BHC

R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 1434204093
Conc: 50.00 ng/ml



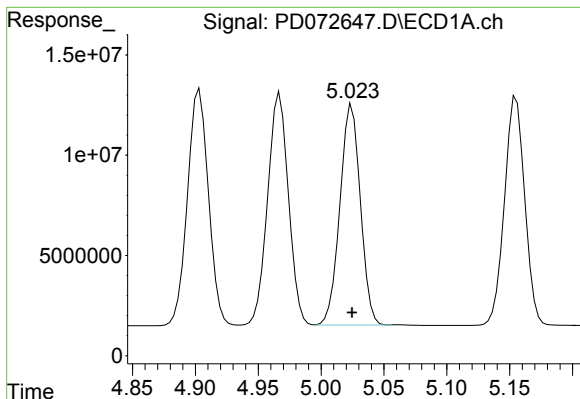
#8 Heptachlor epoxide

R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 134854446
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

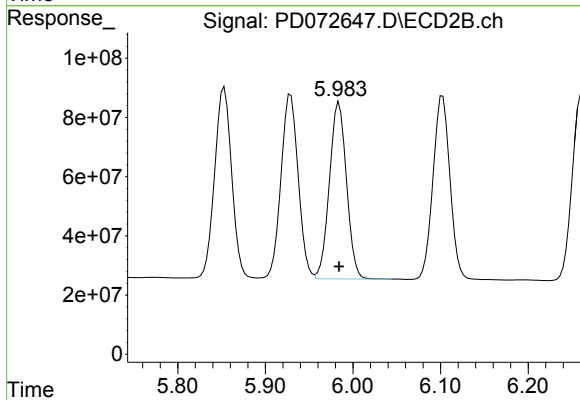
R.T.: 5.600 min
Delta R.T.: 0.000 min
Response: 888484949
Conc: 50.00 ng/ml



#9 Endosulfan I

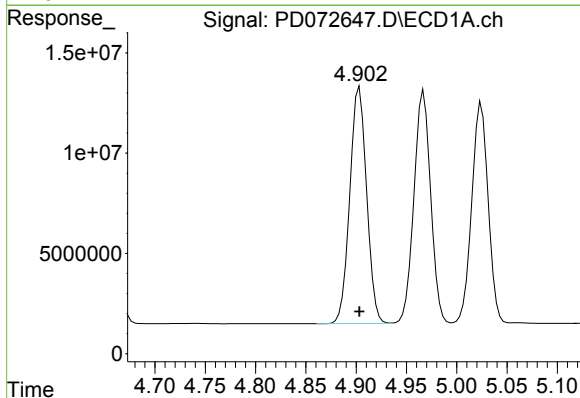
R.T.: 5.025 min
Delta R.T.: 0.000 min
Response: 124369475
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



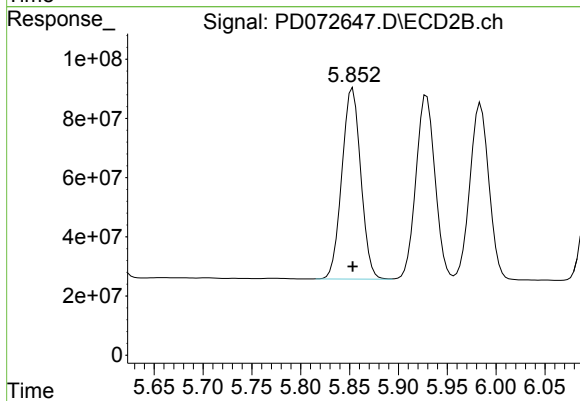
#9 Endosulfan I

R.T.: 5.984 min
Delta R.T.: 0.000 min
Response: 810460465
Conc: 50.00 ng/ml



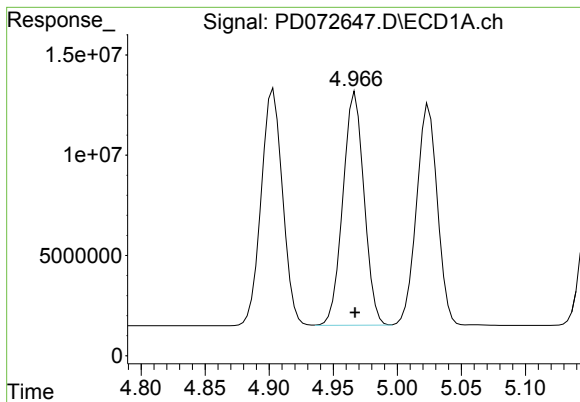
#10 gamma-Chlordane

R.T.: 4.903 min
Delta R.T.: 0.000 min
Response: 136939886
Conc: 50.00 ng/ml



#10 gamma-Chlordane

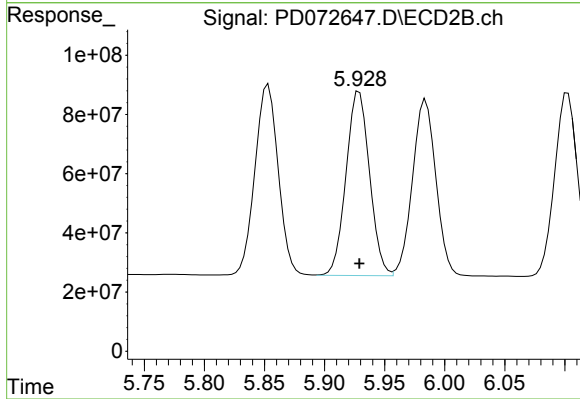
R.T.: 5.853 min
Delta R.T.: 0.000 min
Response: 869259762
Conc: 50.00 ng/ml



#11 alpha-Chlordane

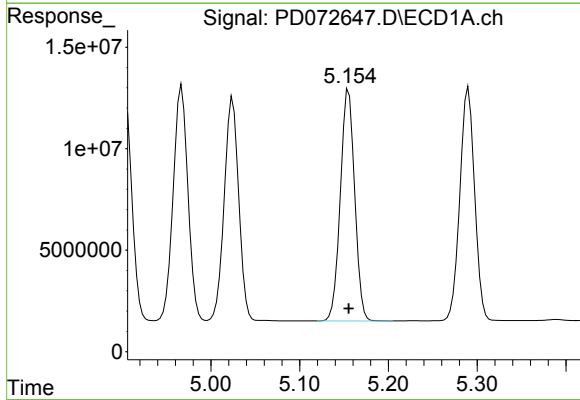
R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 133690513
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



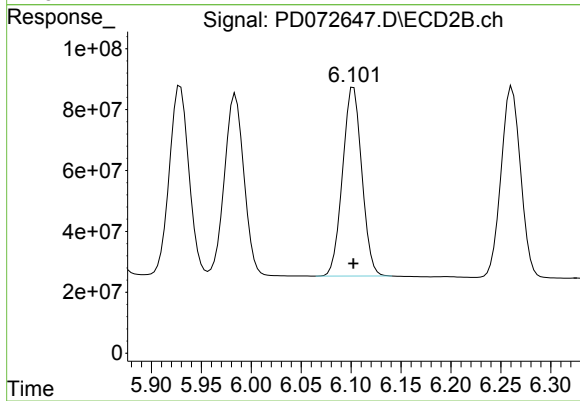
#11 alpha-Chlordane

R.T.: 5.929 min
Delta R.T.: 0.000 min
Response: 850075822
Conc: 50.00 ng/ml



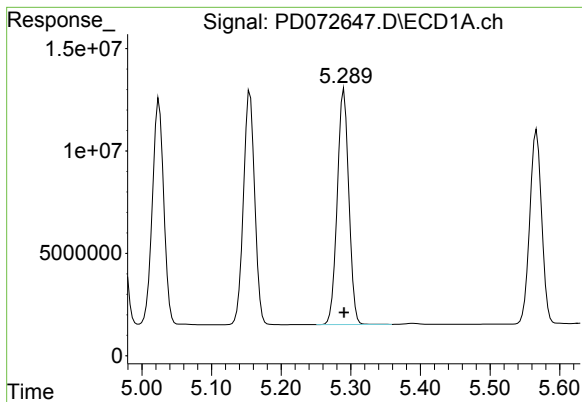
#12 4,4'-DDE

R.T.: 5.155 min
Delta R.T.: 0.000 min
Response: 128153984
Conc: 50.00 ng/ml



#12 4,4'-DDE

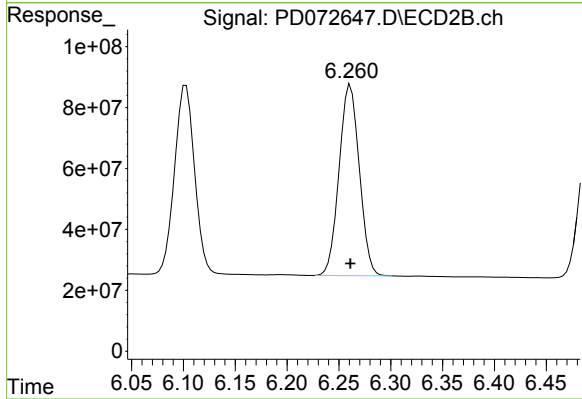
R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 832210699
Conc: 50.00 ng/ml



#13 Dieldrin

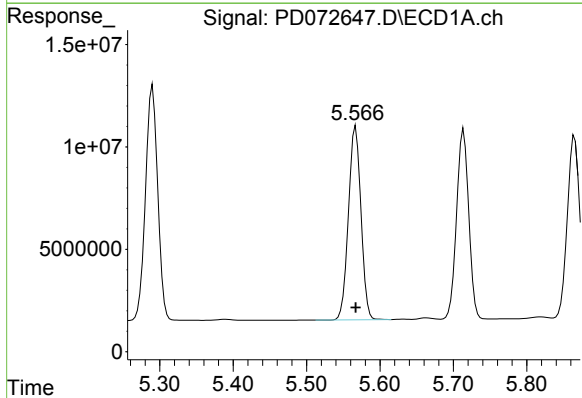
R.T.: 5.290 min
Delta R.T.: 0.000 min
Response: 132572826
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



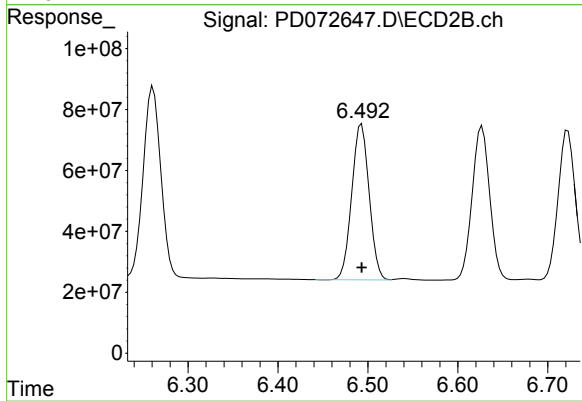
#13 Dieldrin

R.T.: 6.261 min
Delta R.T.: 0.000 min
Response: 852439430
Conc: 50.00 ng/ml



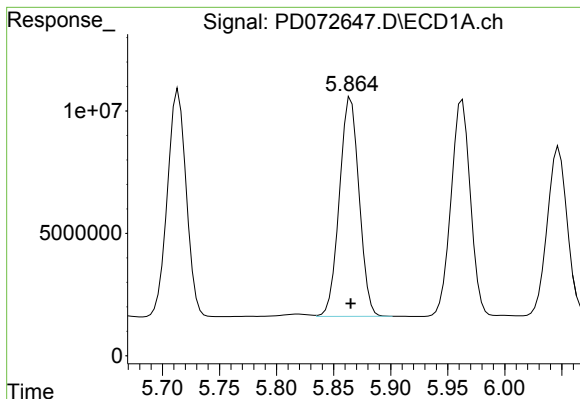
#14 Endrin

R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 112001994
Conc: 50.00 ng/ml



#14 Endrin

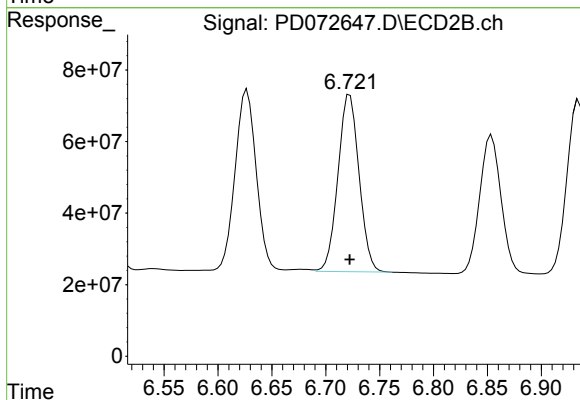
R.T.: 6.493 min
Delta R.T.: 0.000 min
Response: 687480763
Conc: 50.00 ng/ml



#15 Endosulfan II

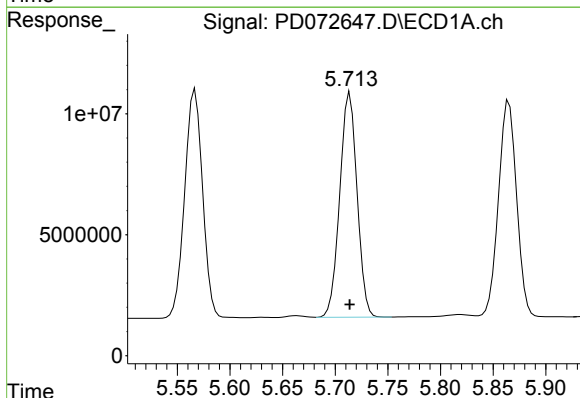
R.T.: 5.865 min
Delta R.T.: 0.000 min
Response: 107558322
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



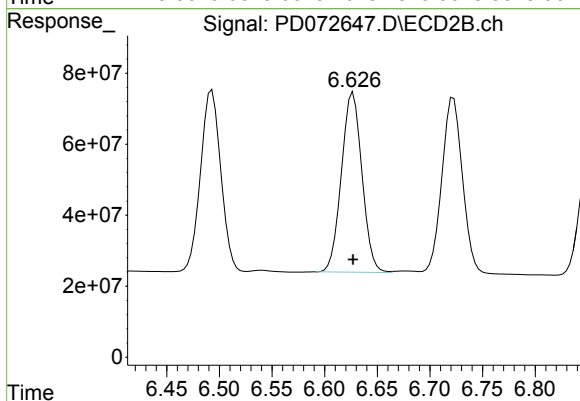
#15 Endosulfan II

R.T.: 6.722 min
Delta R.T.: 0.000 min
Response: 674122838
Conc: 50.00 ng/ml



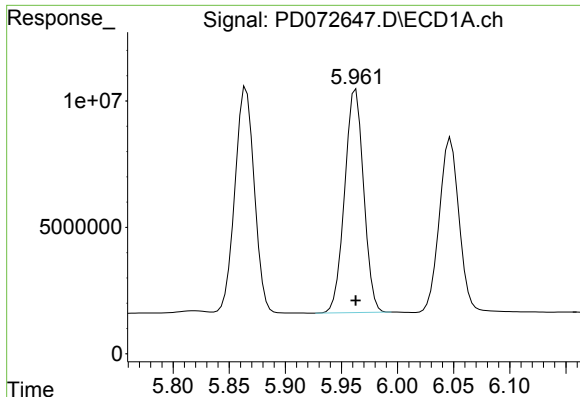
#16 4,4'-DDD

R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 106645383
Conc: 50.00 ng/ml



#16 4,4'-DDD

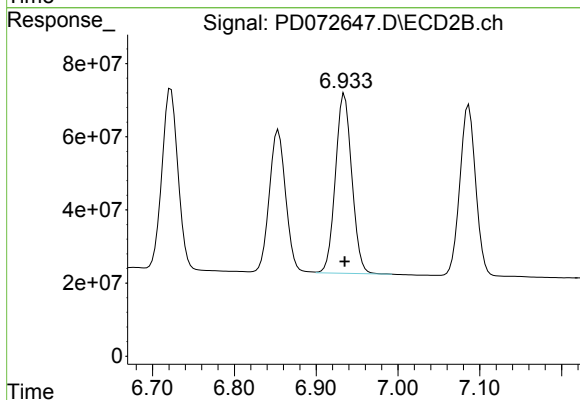
R.T.: 6.627 min
Delta R.T.: 0.000 min
Response: 690656450
Conc: 50.00 ng/ml



#17 4,4'-DDT

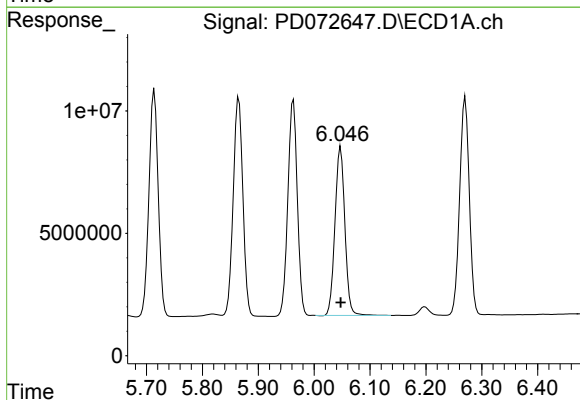
R.T.: 5.963 min
Delta R.T.: 0.000 min
Response: 103938752
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



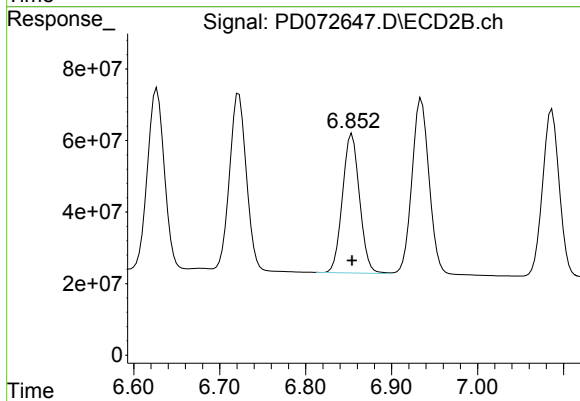
#17 4,4'-DDT

R.T.: 6.935 min
Delta R.T.: 0.000 min
Response: 681212330
Conc: 50.00 ng/ml



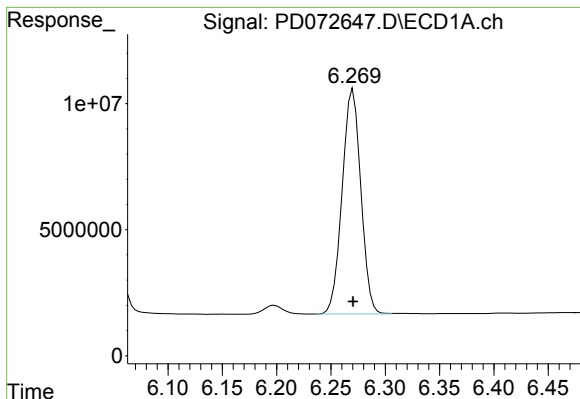
#18 Endrin aldehyde

R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 84769616
Conc: 50.00 ng/ml



#18 Endrin aldehyde

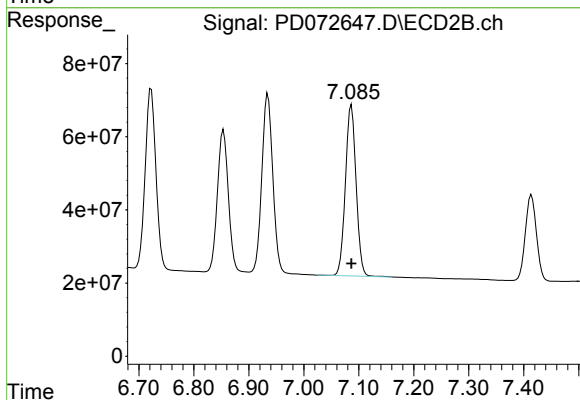
R.T.: 6.854 min
Delta R.T.: 0.000 min
Response: 537506468
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

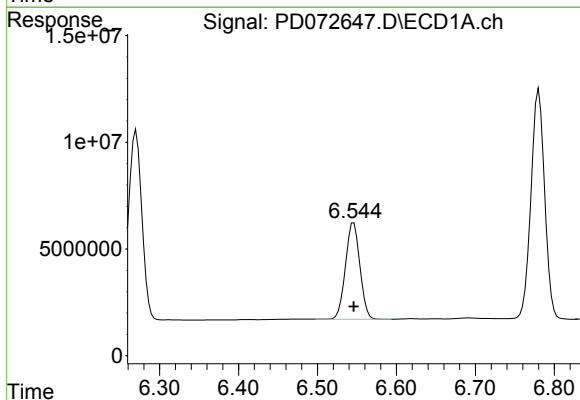
R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 106764486
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



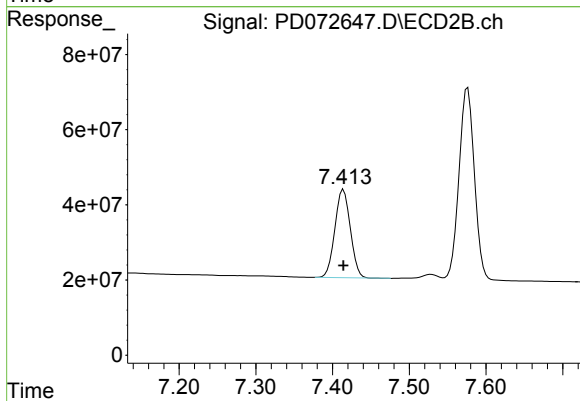
#19 Endosulfan Sulfate

R.T.: 7.087 min
Delta R.T.: 0.000 min
Response: 630449148
Conc: 50.00 ng/ml



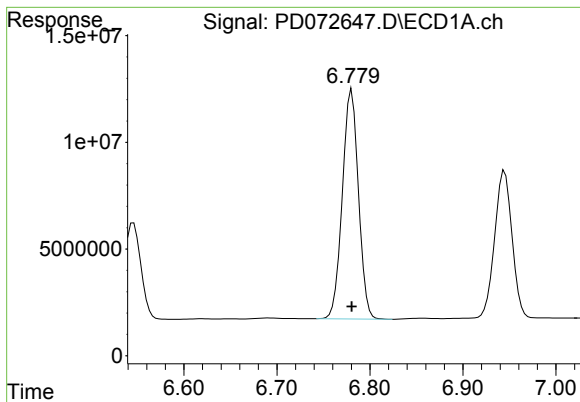
#20 Methoxychlor

R.T.: 6.546 min
Delta R.T.: 0.000 min
Response: 57535161
Conc: 50.00 ng/ml



#20 Methoxychlor

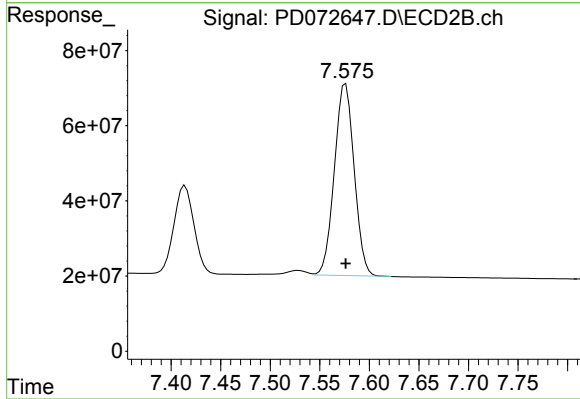
R.T.: 7.414 min
Delta R.T.: 0.000 min
Response: 328588522
Conc: 50.00 ng/ml



#21 Endrin ketone

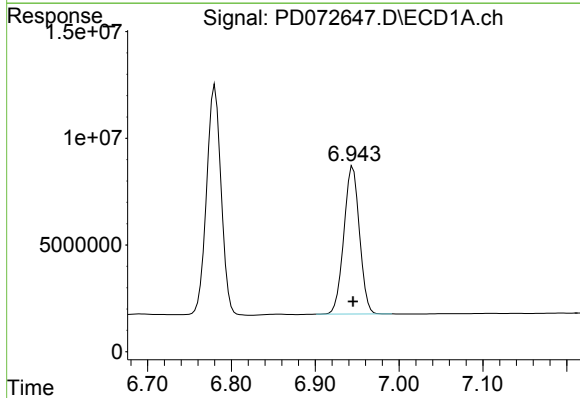
R.T.: 6.781 min
Delta R.T.: 0.000 min
Response: 129265201
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



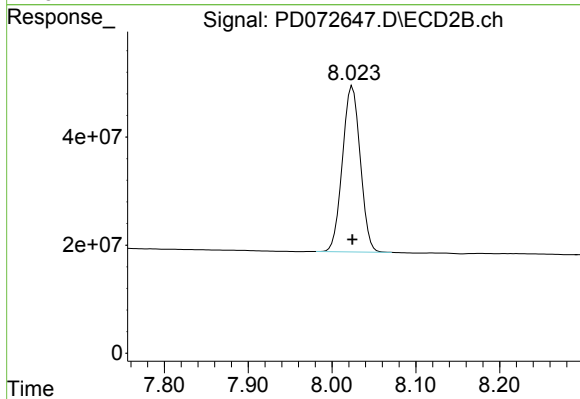
#21 Endrin ketone

R.T.: 7.576 min
Delta R.T.: 0.000 min
Response: 708362177
Conc: 50.00 ng/ml



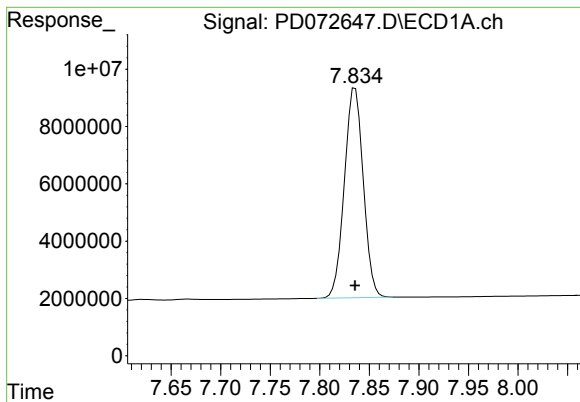
#22 Mirex

R.T.: 6.945 min
Delta R.T.: 0.000 min
Response: 89791238
Conc: 50.00 ng/ml



#22 Mirex

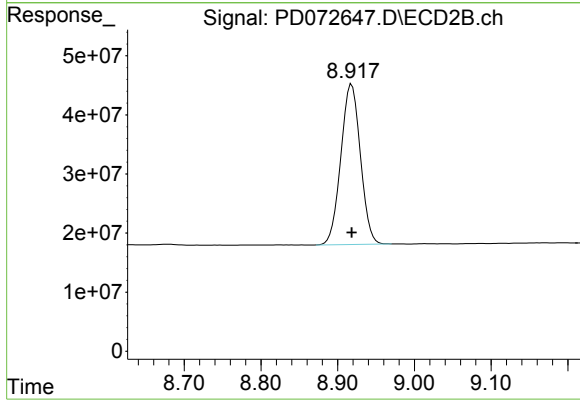
R.T.: 8.024 min
Delta R.T.: 0.000 min
Response: 454833121
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.836 min
Delta R.T.: 0.000 min
Response: 97248727
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



#28 Decachlorobiphenyl

R.T.: 8.918 min
Delta R.T.: 0.000 min
Response: 481915730
Conc: 50.00 ng/ml