

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102122\
 Data File : PL078436.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2022 22:39
 Operator : AR\AJ
 Sample : PSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 06:32:44 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 06:26:00 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.323	2.574	96025865	128.8E6	50.000	50.000
28)	SA Decachlor...	8.777	7.644	76515018	93767323	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.784	3.061	149.7E6	200.9E6	50.000	50.000
3)	MA gamma-BHC...	4.116	3.382	138.0E6	181.0E6	50.000	50.000
4)	MA Heptachlor	4.688	3.709	132.8E6	175.0E6	50.000	50.000
5)	MB Aldrin	5.025	3.980	127.4E6	174.5E6	50.000	50.000
6)	B beta-BHC	4.331	3.681	58233388	70484066	50.000	50.000
7)	B delta-BHC	4.572	3.901	118.9E6	183.9E6	50.000	50.000
8)	B Heptachlo...	5.459	4.477	107.6E6	149.7E6	50.000	50.000
9)	A Endosulfan I	5.844	4.840	107.5E6	143.1E6	50.000	50.000
10)	B gamma-Chl...	5.715	4.725	115.3E6	152.3E6	50.000	50.000
11)	B alpha-Chl...	5.791	4.787	115.9E6	148.2E6	50.000	50.000
12)	B 4,4'-DDE	5.974	4.982	102.5E6	137.5E6	50.000	50.000
13)	MA Dieldrin	6.121	5.102	110.8E6	149.0E6	50.000	50.000
14)	MA Endrin	6.351	5.373	95979785	131.4E6	50.000	50.000
15)	B Endosulfa...	6.581	5.669	96456155	116.3E6	50.000	50.000
16)	A 4,4'-DDD	6.499	5.532	84912680	111.6E6	50.000	50.000
17)	MA 4,4'-DDT	6.809	5.779	91758378	112.7E6	50.000	50.000
18)	B Endrin al...	6.713	5.847	74080708	93168100	50.000	50.000
19)	B Endosulfa...	6.946	6.069	93016664	118.6E6	50.000	50.000
20)	A Methoxychlor	7.294	6.357	46502908	58463797	50.000	50.000
21)	B Endrin ke...	7.433	6.566	97960991	130.8E6	50.000	50.000
22)	Mirex	7.890	6.739	74444924	97053993	50.000	50.000

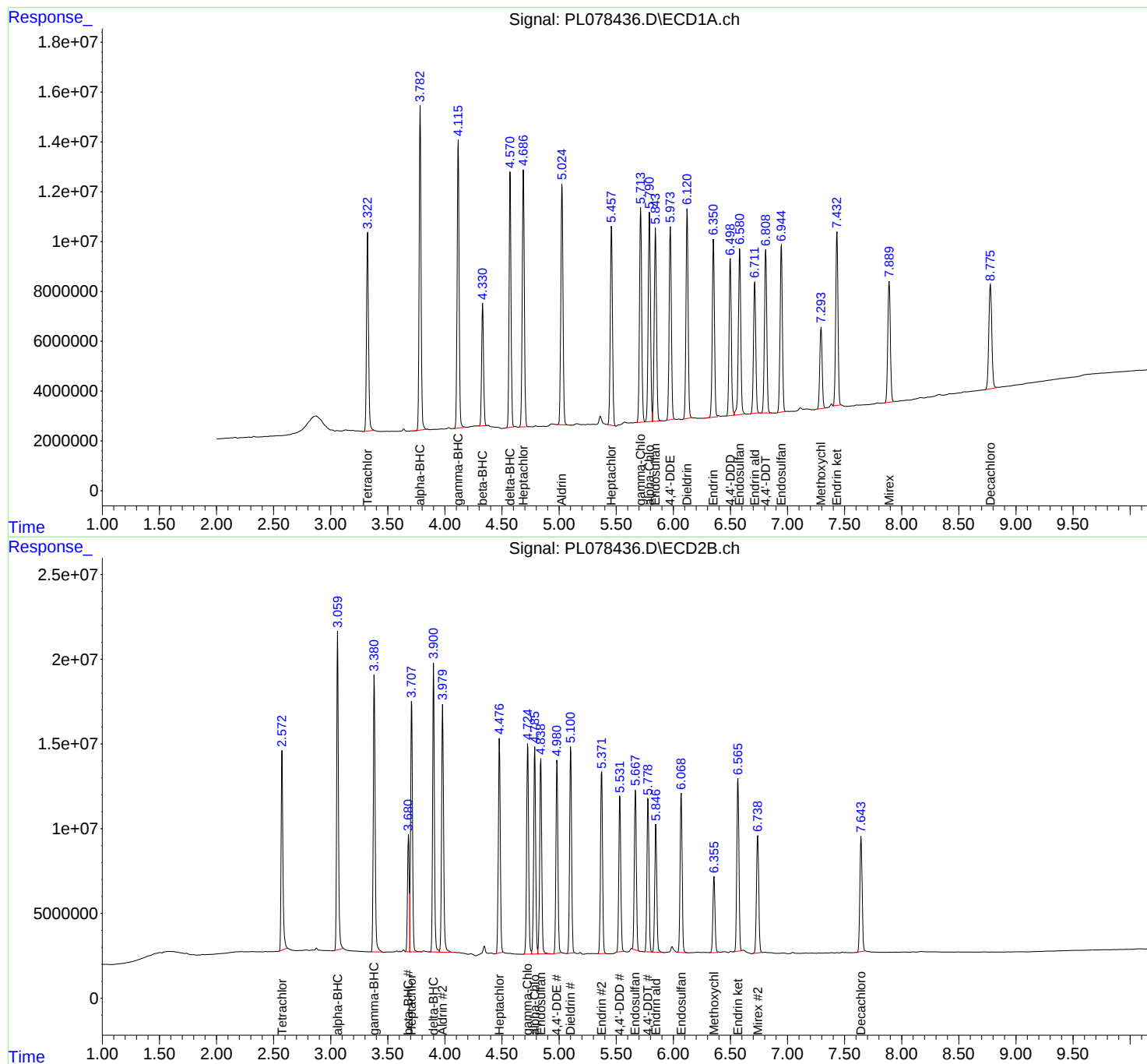
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

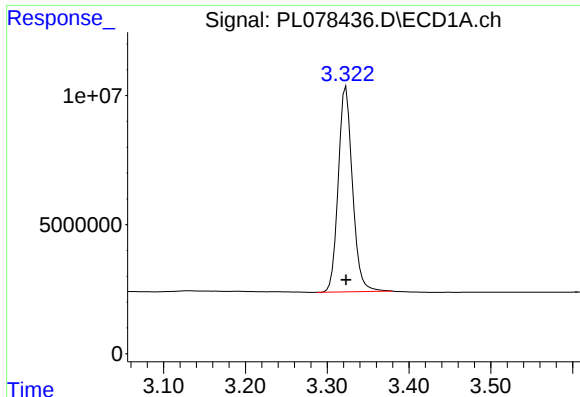
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102122\
Data File : PL078436.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2022 22:39
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 06:32:44 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
Quant Title : GC Extractables
QLast Update : Fri Oct 21 06:26:00 2022
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Volume Inj. : 1 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 x0.5µm

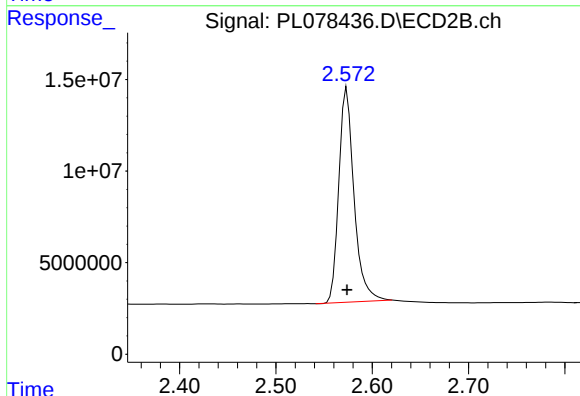




#1 Tetrachloro-m-xylene

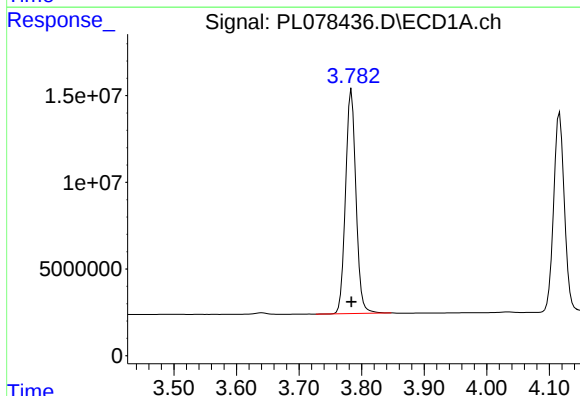
R.T.: 3.323 min
Delta R.T.: 0.000 min
Response: 96025865
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



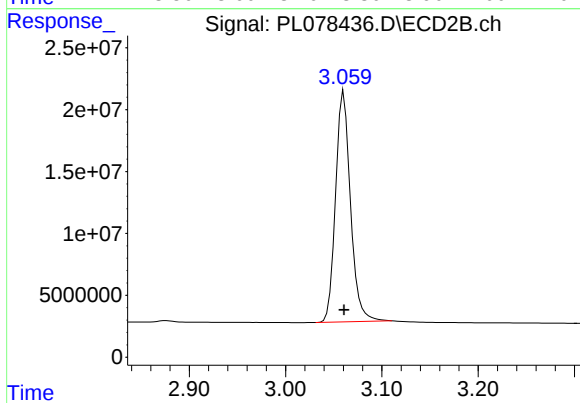
#1 Tetrachloro-m-xylene

R.T.: 2.574 min
Delta R.T.: 0.000 min
Response: 128796263
Conc: 50.00 ng/ml



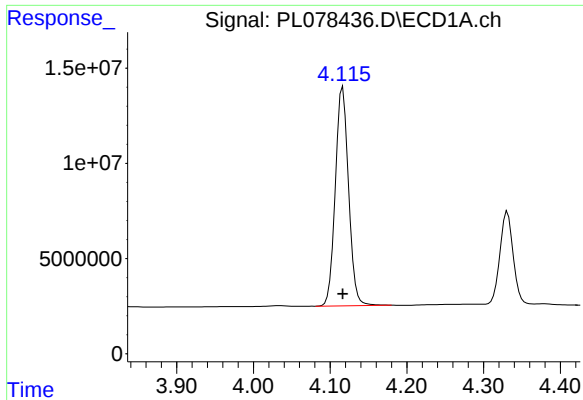
#2 alpha-BHC

R.T.: 3.784 min
Delta R.T.: 0.000 min
Response: 149745748
Conc: 50.00 ng/ml



#2 alpha-BHC

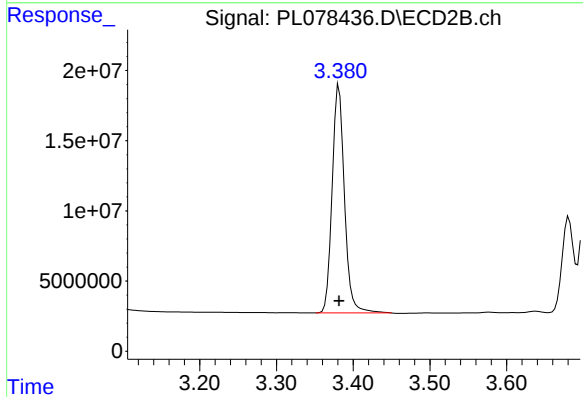
R.T.: 3.061 min
Delta R.T.: 0.000 min
Response: 200915522
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

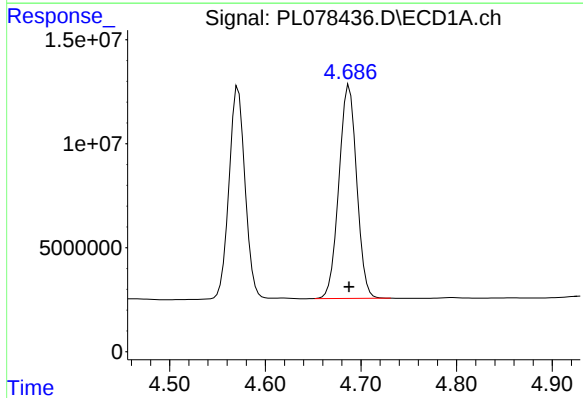
R.T.: 4.116 min
Delta R.T.: 0.000 min
Response: 137950429
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



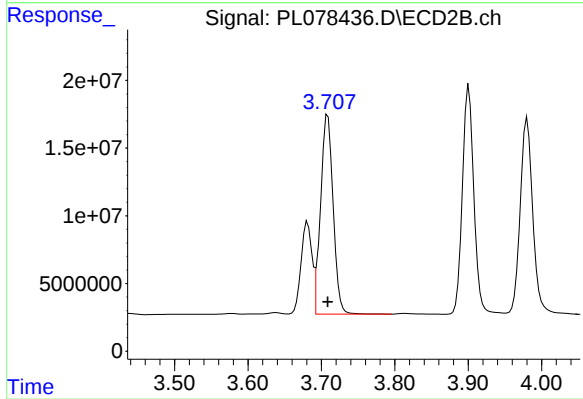
#3 gamma-BHC (Lindane)

R.T.: 3.382 min
Delta R.T.: 0.000 min
Response: 181030631
Conc: 50.00 ng/ml



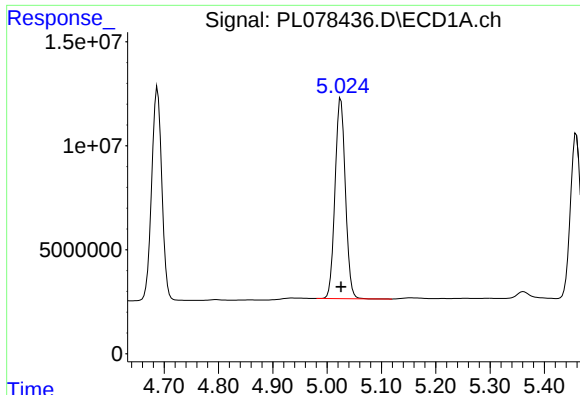
#4 Heptachlor

R.T.: 4.688 min
Delta R.T.: 0.000 min
Response: 132763004
Conc: 50.00 ng/ml



#4 Heptachlor

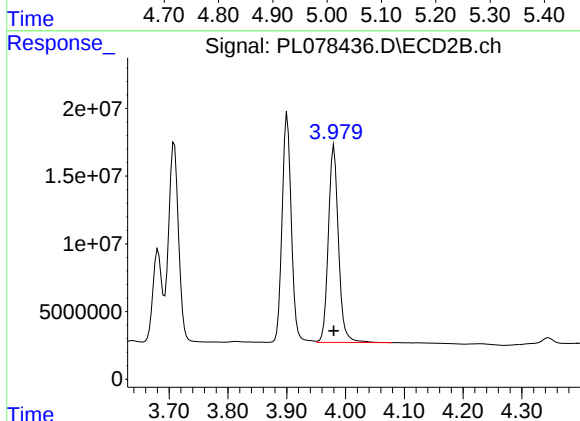
R.T.: 3.709 min
Delta R.T.: 0.000 min
Response: 174968653
Conc: 50.00 ng/ml



#5 Aldrin

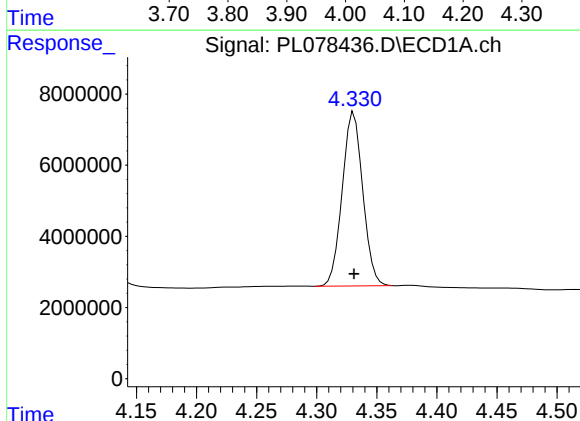
R.T.: 5.025 min
Delta R.T.: 0.000 min
Response: 127363073
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



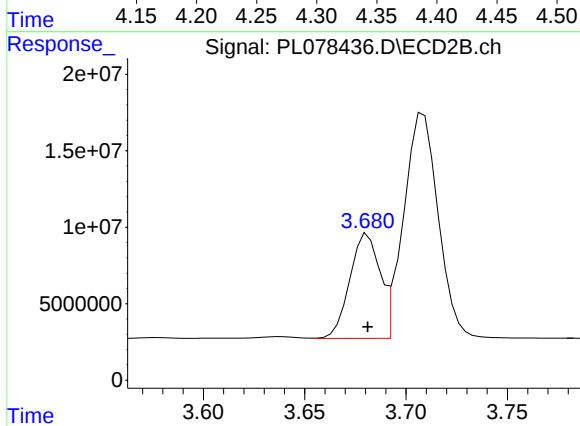
#5 Aldrin

R.T.: 3.980 min
Delta R.T.: 0.000 min
Response: 174457957
Conc: 50.00 ng/ml



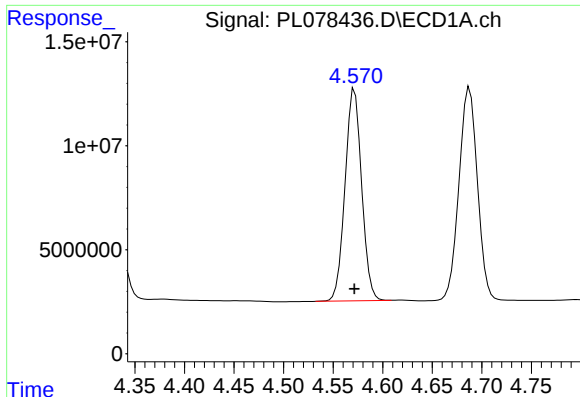
#6 beta-BHC

R.T.: 4.331 min
Delta R.T.: 0.000 min
Response: 58233388
Conc: 50.00 ng/ml



#6 beta-BHC

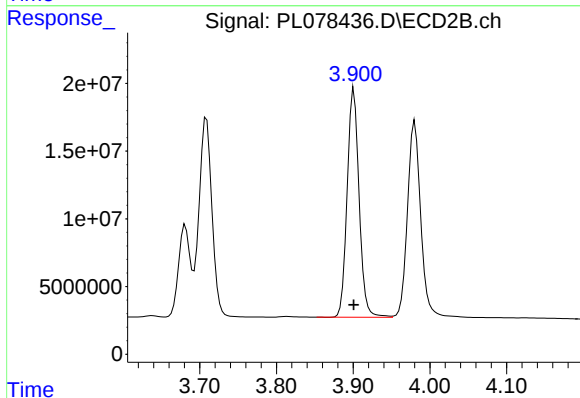
R.T.: 3.681 min
Delta R.T.: 0.000 min
Response: 70484066
Conc: 50.00 ng/ml



#7 delta-BHC

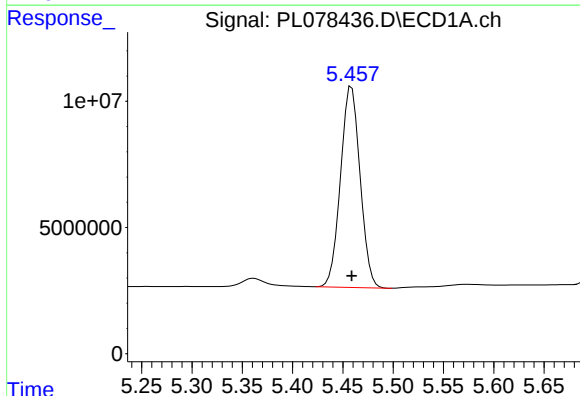
R.T.: 4.572 min
Delta R.T.: 0.000 min
Response: 118856011
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



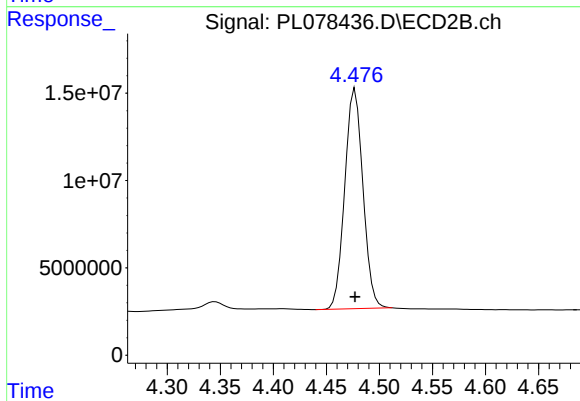
#7 delta-BHC

R.T.: 3.901 min
Delta R.T.: 0.000 min
Response: 183927240
Conc: 50.00 ng/ml



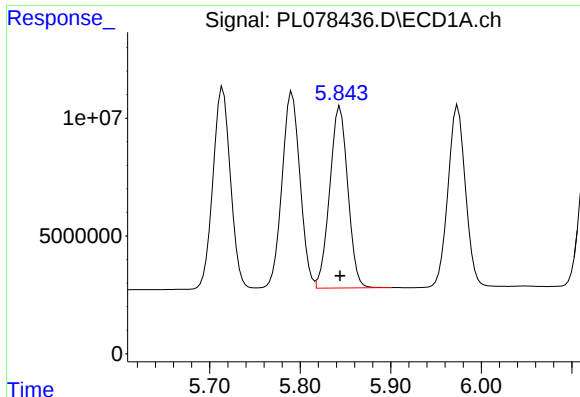
#8 Heptachlor epoxide

R.T.: 5.459 min
Delta R.T.: 0.000 min
Response: 107563274
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

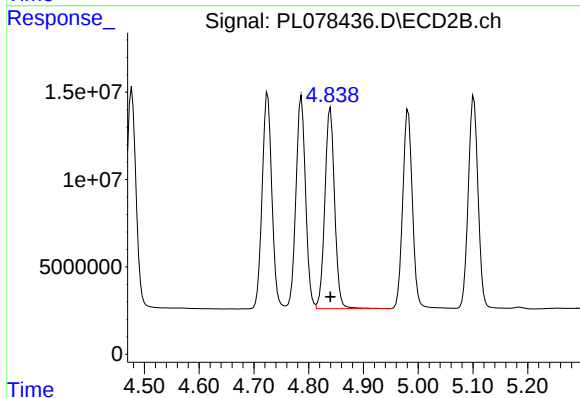
R.T.: 4.477 min
Delta R.T.: 0.000 min
Response: 149733521
Conc: 50.00 ng/ml



#9 Endosulfan I

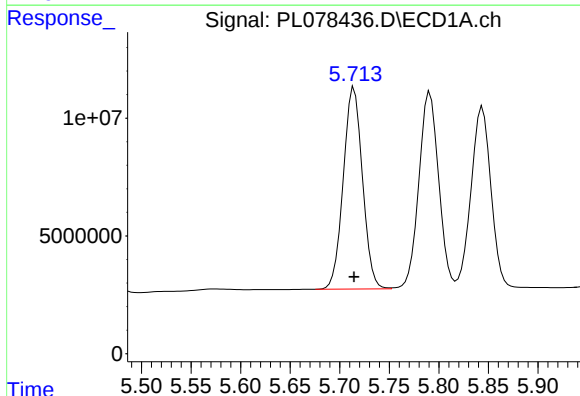
R.T.: 5.844 min
Delta R.T.: 0.000 min
Response: 107534923
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



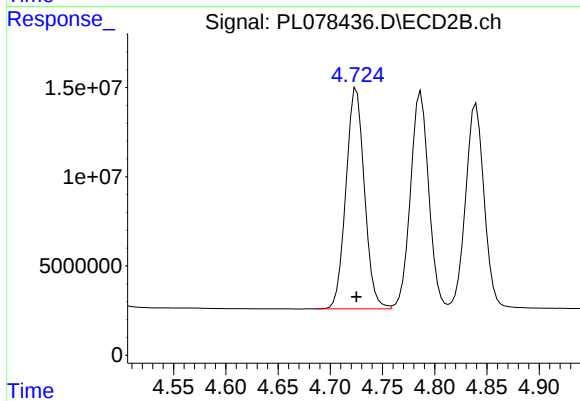
#9 Endosulfan I

R.T.: 4.840 min
Delta R.T.: 0.000 min
Response: 143063114
Conc: 50.00 ng/ml



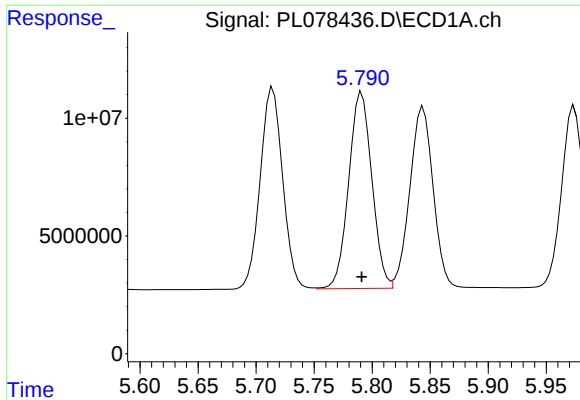
#10 gamma-Chlordane

R.T.: 5.715 min
Delta R.T.: 0.000 min
Response: 115284072
Conc: 50.00 ng/ml



#10 gamma-Chlordane

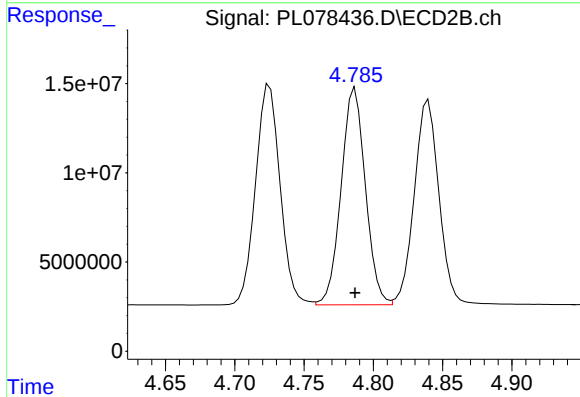
R.T.: 4.725 min
Delta R.T.: 0.000 min
Response: 152319343
Conc: 50.00 ng/ml



#11 alpha-Chlordane

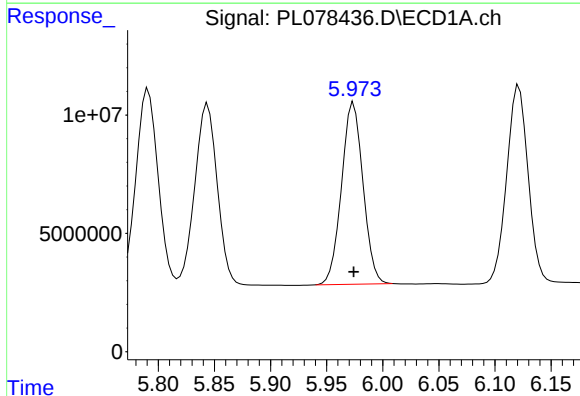
R.T.: 5.791 min
Delta R.T.: 0.000 min
Response: 115888059
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



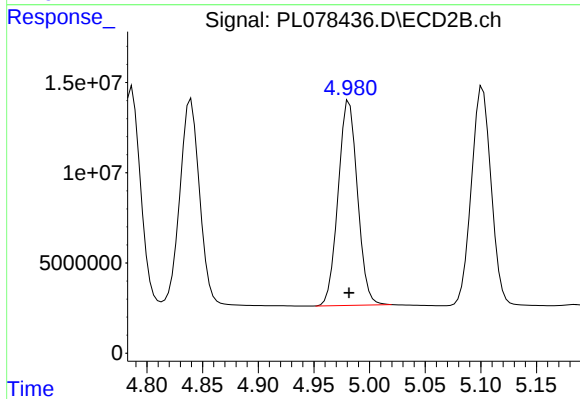
#11 alpha-Chlordane

R.T.: 4.787 min
Delta R.T.: 0.000 min
Response: 148158443
Conc: 50.00 ng/ml



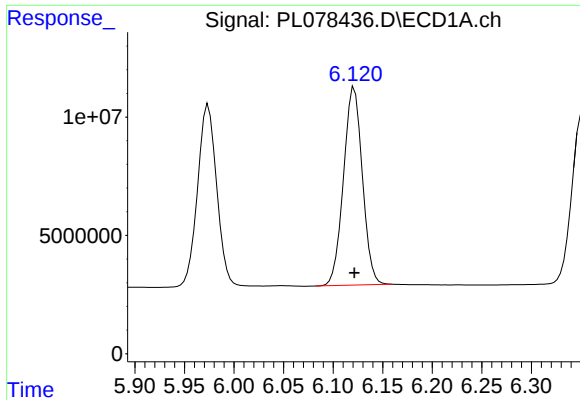
#12 4,4'-DDE

R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 102471614
Conc: 50.00 ng/ml



#12 4,4'-DDE

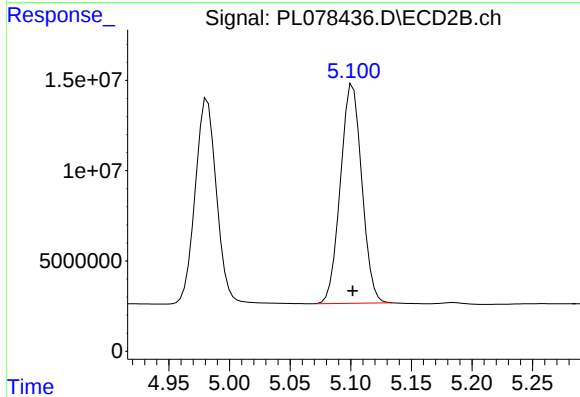
R.T.: 4.982 min
Delta R.T.: 0.000 min
Response: 137472425
Conc: 50.00 ng/ml



#13 Dieldrin

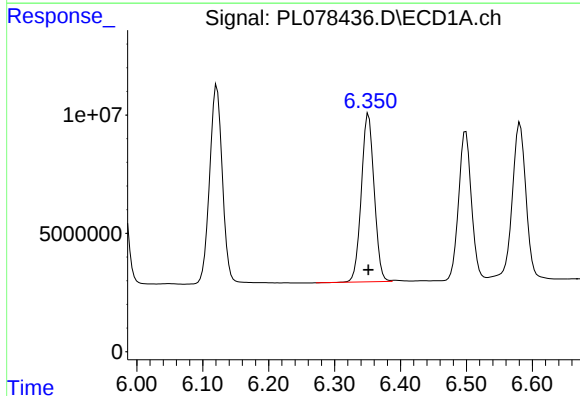
R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 110832050
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



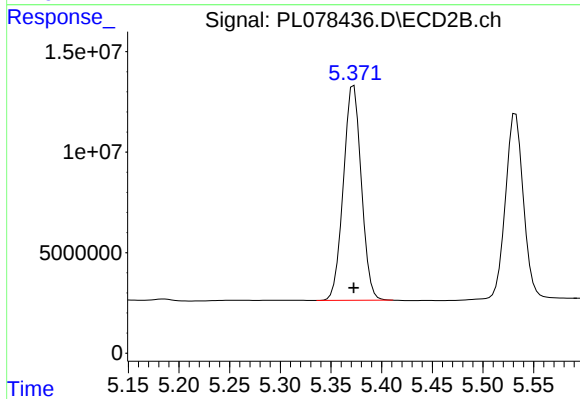
#13 Dieldrin

R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 149012955
Conc: 50.00 ng/ml



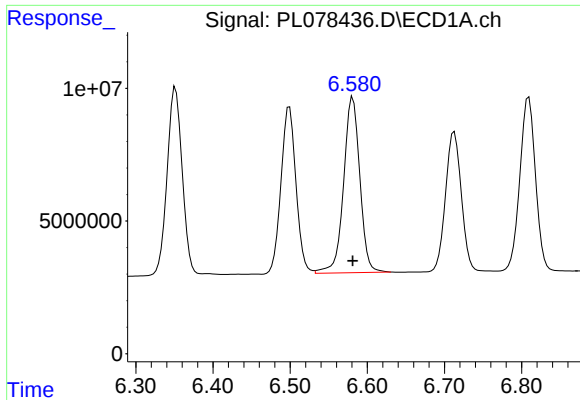
#14 Endrin

R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 95979785
Conc: 50.00 ng/ml



#14 Endrin

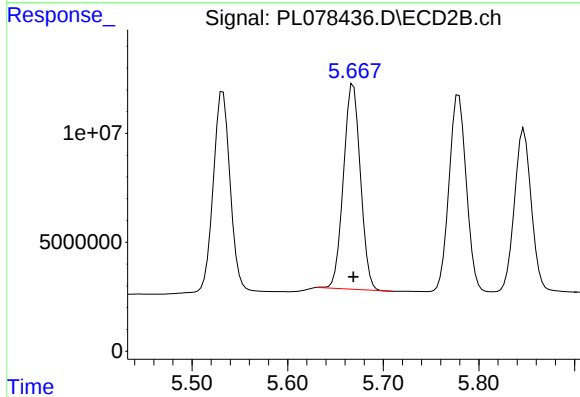
R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 131415802
Conc: 50.00 ng/ml



#15 Endosulfan II

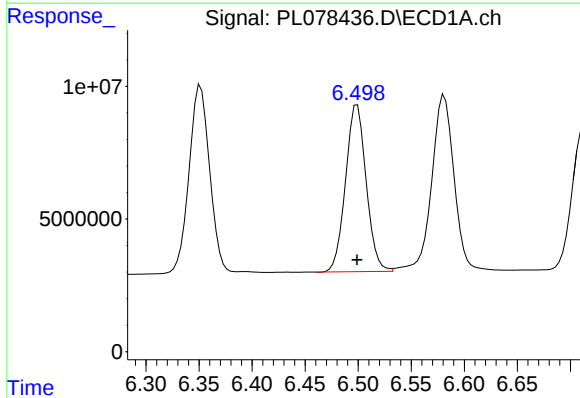
R.T.: 6.581 min
Delta R.T.: 0.000 min
Response: 96456155
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



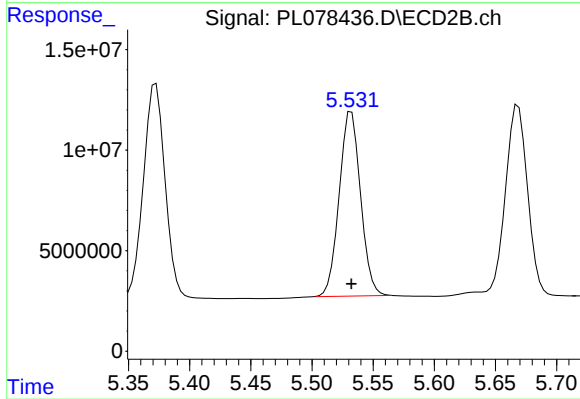
#15 Endosulfan II

R.T.: 5.669 min
Delta R.T.: 0.000 min
Response: 116253020
Conc: 50.00 ng/ml



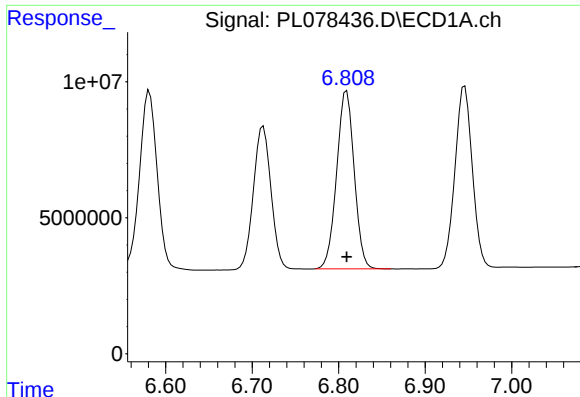
#16 4,4'-DDD

R.T.: 6.499 min
Delta R.T.: 0.000 min
Response: 84912680
Conc: 50.00 ng/ml



#16 4,4'-DDD

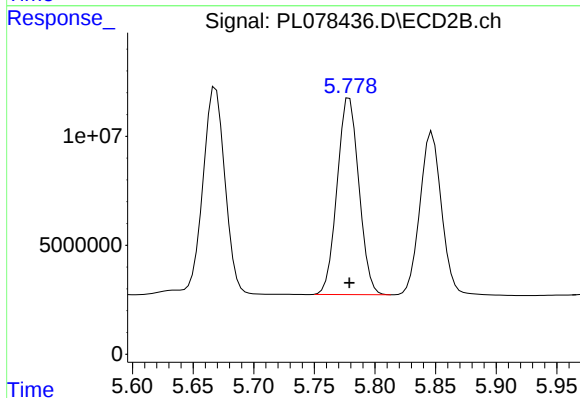
R.T.: 5.532 min
Delta R.T.: 0.000 min
Response: 111605071
Conc: 50.00 ng/ml



#17 4,4'-DDT

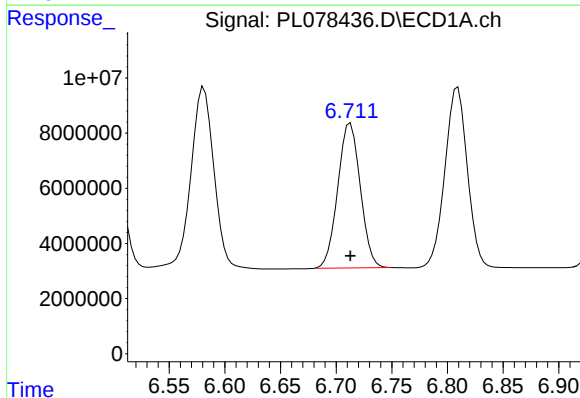
R.T.: 6.809 min
Delta R.T.: 0.000 min
Response: 91758378
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



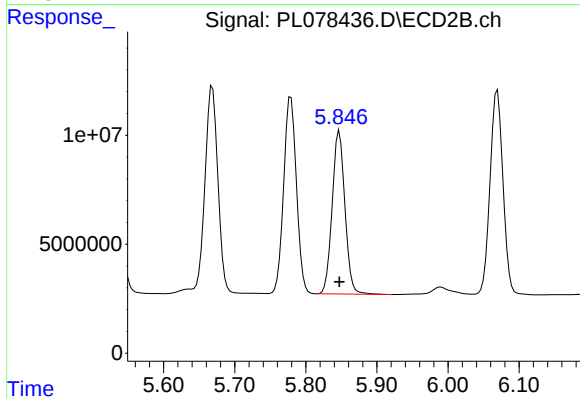
#17 4,4'-DDT

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 112740856
Conc: 50.00 ng/ml



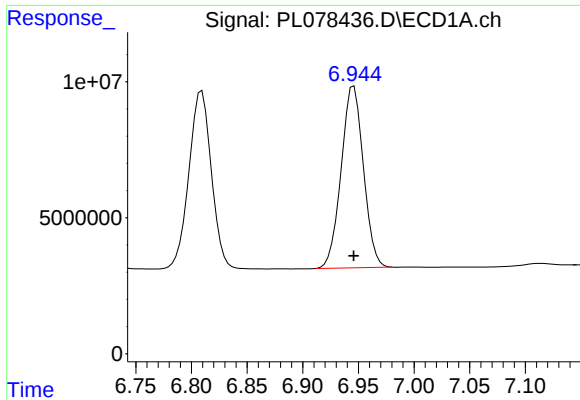
#18 Endrin aldehyde

R.T.: 6.713 min
Delta R.T.: 0.000 min
Response: 74080708
Conc: 50.00 ng/ml



#18 Endrin aldehyde

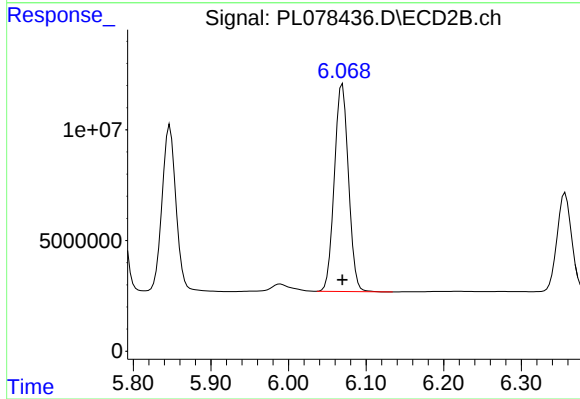
R.T.: 5.847 min
Delta R.T.: 0.000 min
Response: 93168100
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

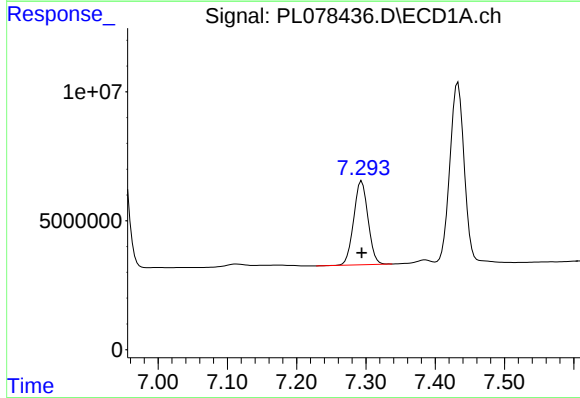
R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 93016664
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



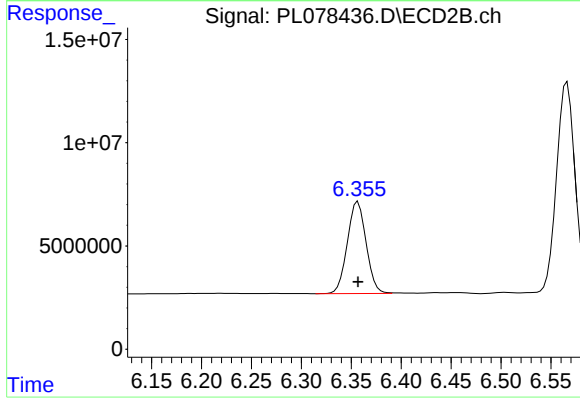
#19 Endosulfan Sulfate

R.T.: 6.069 min
Delta R.T.: 0.000 min
Response: 118592715
Conc: 50.00 ng/ml



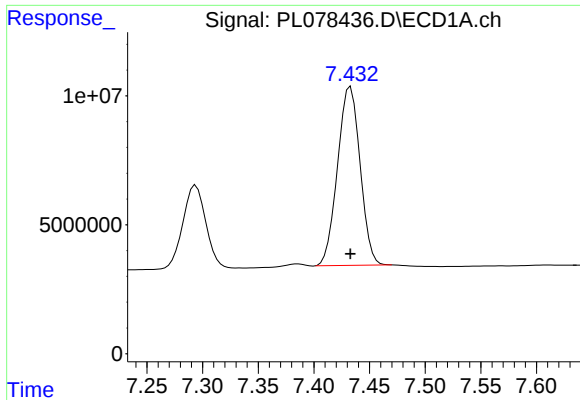
#20 Methoxychlor

R.T.: 7.294 min
Delta R.T.: 0.000 min
Response: 46502908
Conc: 50.00 ng/ml



#20 Methoxychlor

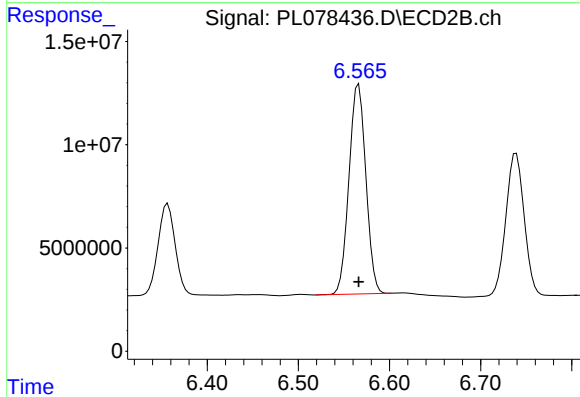
R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 58463797
Conc: 50.00 ng/ml



#21 Endrin ketone

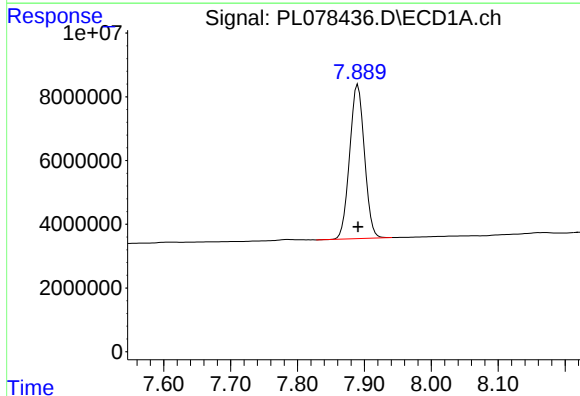
R.T.: 7.433 min
Delta R.T.: 0.000 min
Response: 97960991
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



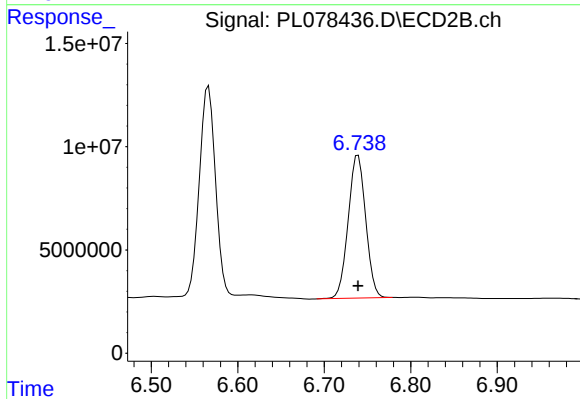
#21 Endrin ketone

R.T.: 6.566 min
Delta R.T.: 0.000 min
Response: 130823324
Conc: 50.00 ng/ml



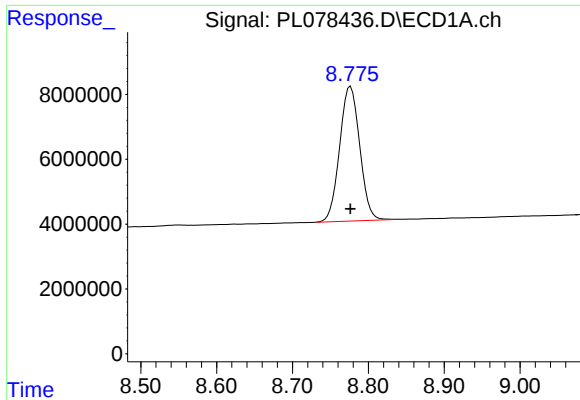
#22 Mirex

R.T.: 7.890 min
Delta R.T.: 0.000 min
Response: 74444924
Conc: 50.00 ng/ml



#22 Mirex

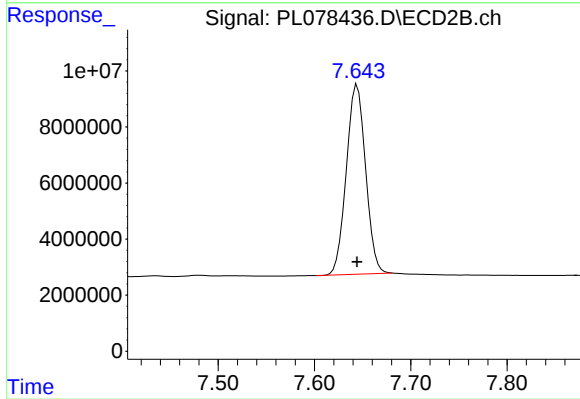
R.T.: 6.739 min
Delta R.T.: 0.000 min
Response: 97053993
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.777 min
Delta R.T.: 0.000 min
Response: 76515018
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



#28 Decachlorobiphenyl

R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 93767323
Conc: 50.00 ng/ml