

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122322\
 Data File : PL079875.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2022 15:39
 Operator : AR\AJ
 Sample : PSTDIC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 25 06:04:36 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122322.M
 Quant Title : GC Extractables
 QLast Update : Sun Dec 25 06:00:53 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...	3.318	2.564	122.9E6	147.7E6	50.000	50.000
28)	SA Decachlor...	8.773	7.633	99760575	116.3E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.778	3.050	193.2E6	238.8E6	50.000	50.000
3)	MA gamma-BHC...	4.112	3.372	180.3E6	210.1E6	50.000	50.000
4)	MA Heptachlor	4.682	3.698	178.9E6	216.3E6	50.000	50.000
5)	MB Aldrin	5.021	3.969	166.2E6	202.1E6	50.000	50.000
6)	B beta-BHC	4.327	3.673	75542081	78466216	50.000	50.000
7)	B delta-BHC	4.568	3.892	149.0E6	212.0E6	50.000	50.000
8)	B Heptachlo...	5.454	4.466	142.6E6	180.6E6	50.000	50.000
9)	A Endosulfan I	5.839	4.829	141.5E6	173.0E6	50.000	50.000
10)	B gamma-Chl...	5.710	4.714	151.6E6	182.1E6	50.000	50.000
11)	B alpha-Chl...	5.787	4.776	151.1E6	178.1E6	50.000	50.000
12)	B 4,4'-DDE	5.970	4.970	135.1E6	169.1E6	50.000	50.000
13)	MA Dieldrin	6.117	5.091	145.7E6	181.8E6	50.000	50.000
14)	MA Endrin	6.348	5.362	130.8E6	156.5E6	50.000	50.000
15)	B Endosulfa...	6.578	5.659	126.4E6	148.7E6	50.000	50.000
16)	A 4,4'-DDD	6.496	5.522	109.6E6	135.2E6	50.000	50.000
17)	MA 4,4'-DDT	6.805	5.769	122.7E6	144.8E6	50.000	50.000
18)	B Endrin al...	6.710	5.837	97414443	112.8E6	50.000	50.000
19)	B Endosulfa...	6.942	6.061	123.7E6	147.6E6	50.000	50.000
20)	A Methoxychlor	7.291	6.346	63890979	73147433	50.000	50.000
21)	B Endrin ke...	7.430	6.556	131.1E6	162.2E6	50.000	50.000
22)	Mirex	7.886	6.728	100.8E6	122.0E6	50.000	50.000

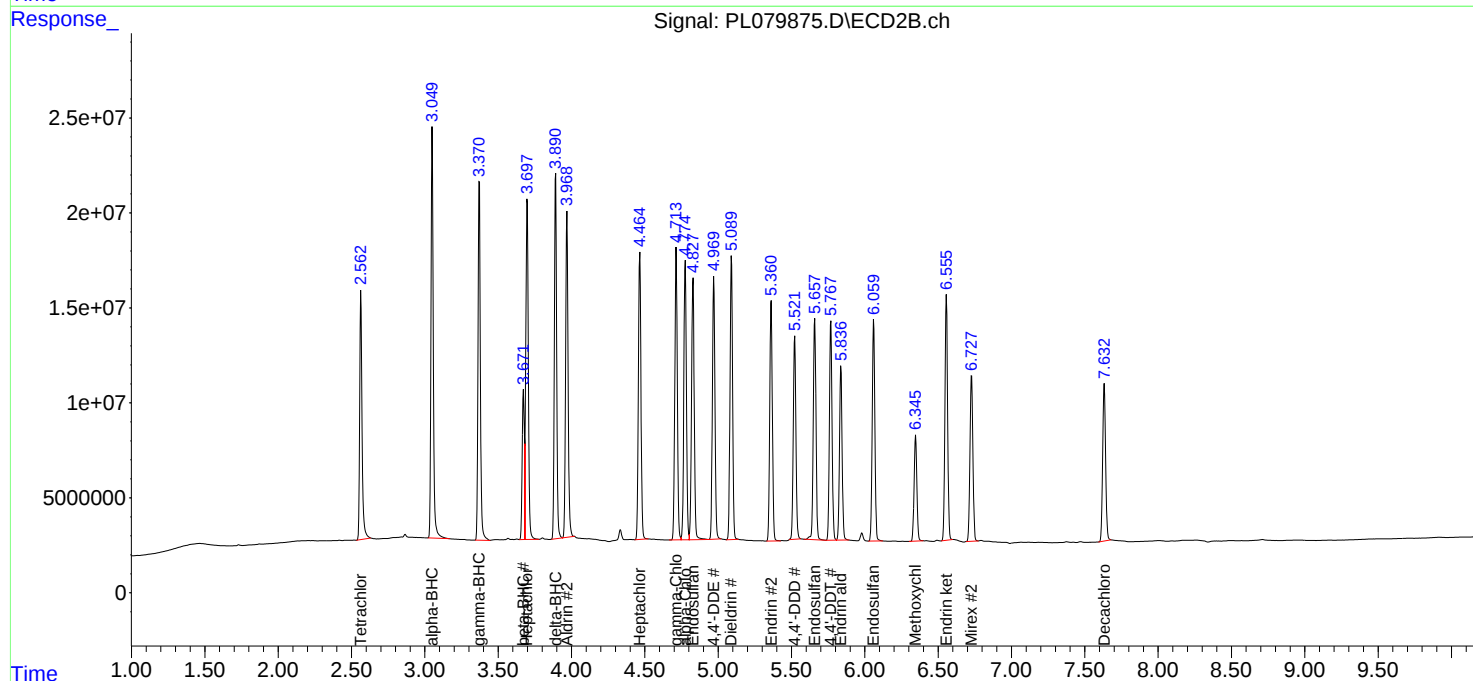
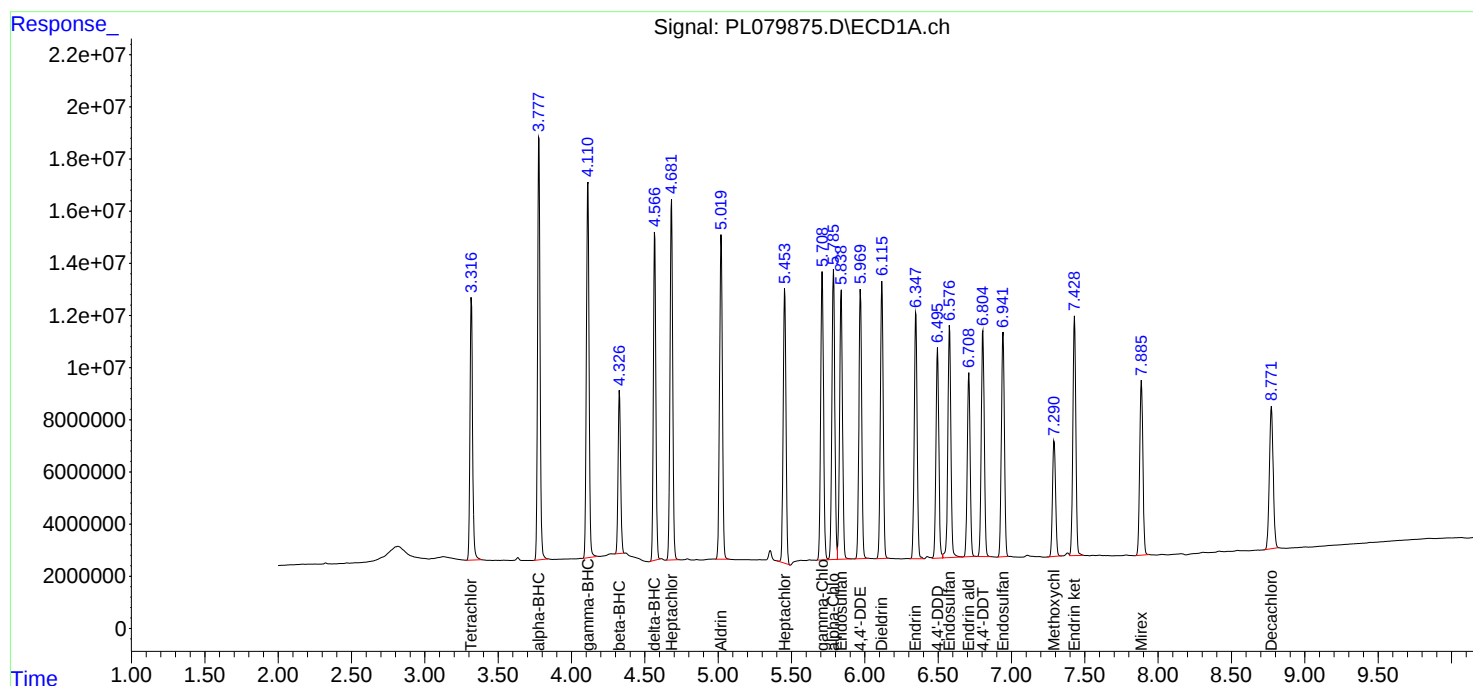
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

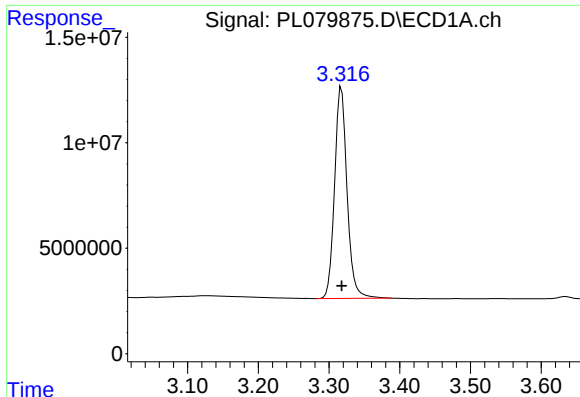
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122322\
Data File : PL079875.D
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Acq On : 23 Dec 2022 15:39
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 25 06:04:36 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122322.M
Quant Title : GC Extractables
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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

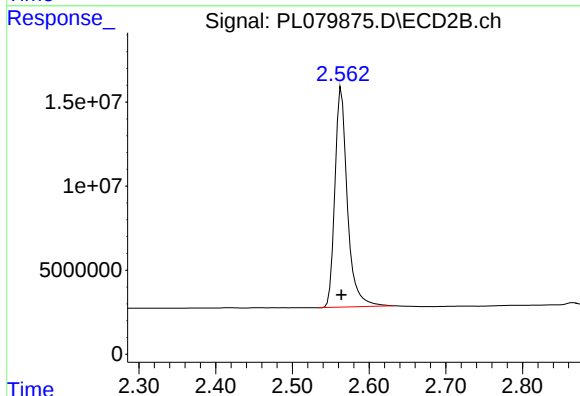




#1 Tetrachloro-m-xylene

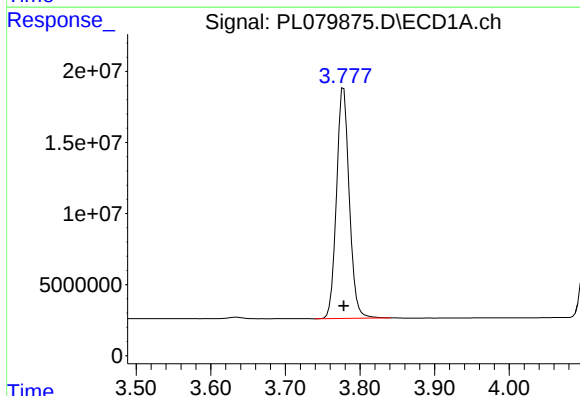
R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 122901019
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



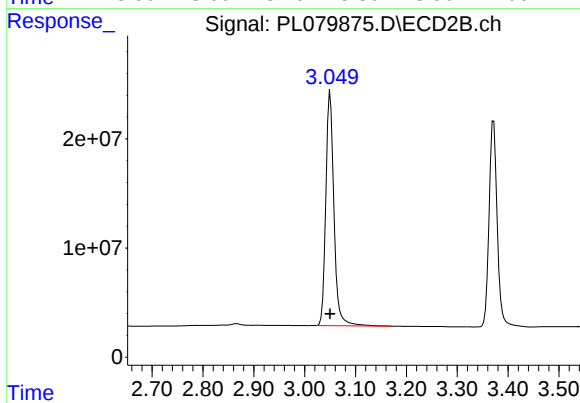
#1 Tetrachloro-m-xylene

R.T.: 2.564 min
Delta R.T.: 0.000 min
Response: 147688997
Conc: 50.00 ng/ml



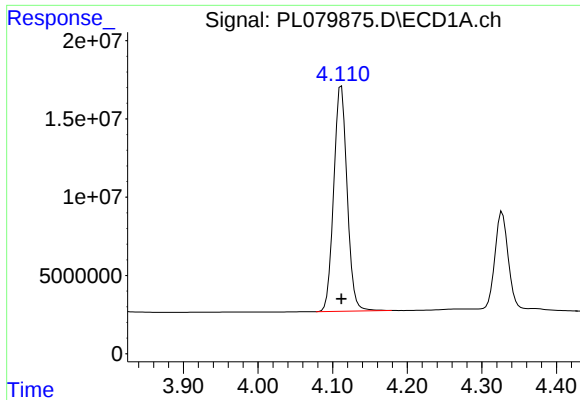
#2 alpha-BHC

R.T.: 3.778 min
Delta R.T.: 0.000 min
Response: 193155693
Conc: 50.00 ng/ml



#2 alpha-BHC

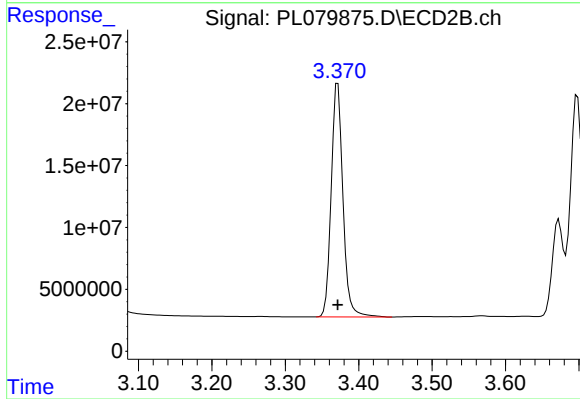
R.T.: 3.050 min
Delta R.T.: 0.000 min
Response: 238770448
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

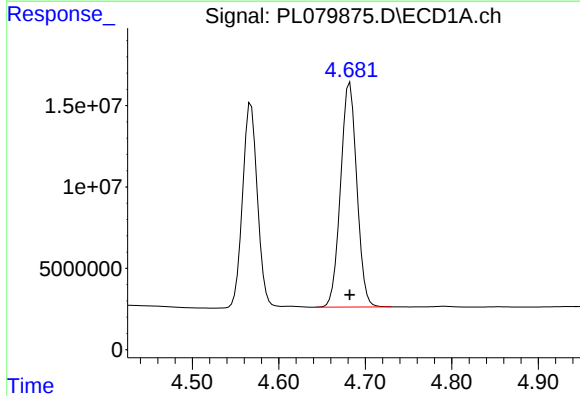
R.T.: 4.112 min
Delta R.T.: 0.000 min
Response: 180259302
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



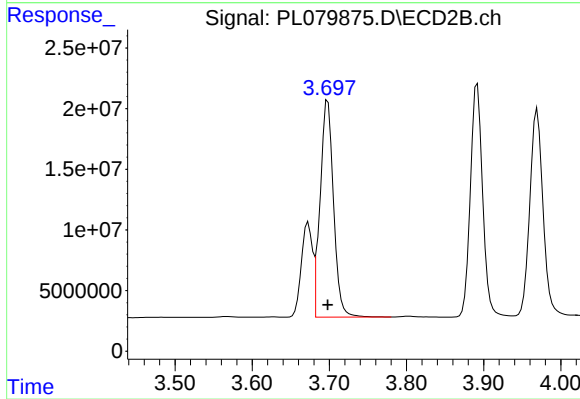
#3 gamma-BHC (Lindane)

R.T.: 3.372 min
Delta R.T.: 0.000 min
Response: 210130989
Conc: 50.00 ng/ml



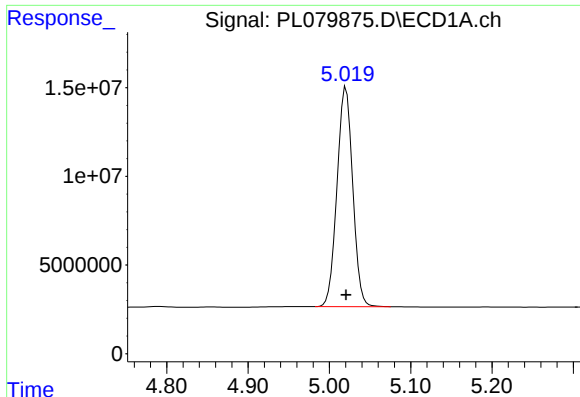
#4 Heptachlor

R.T.: 4.682 min
Delta R.T.: 0.000 min
Response: 178857430
Conc: 50.00 ng/ml



#4 Heptachlor

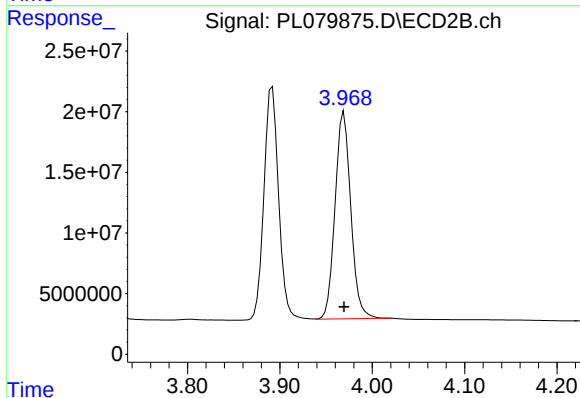
R.T.: 3.698 min
Delta R.T.: 0.000 min
Response: 216255741
Conc: 50.00 ng/ml



#5 Aldrin

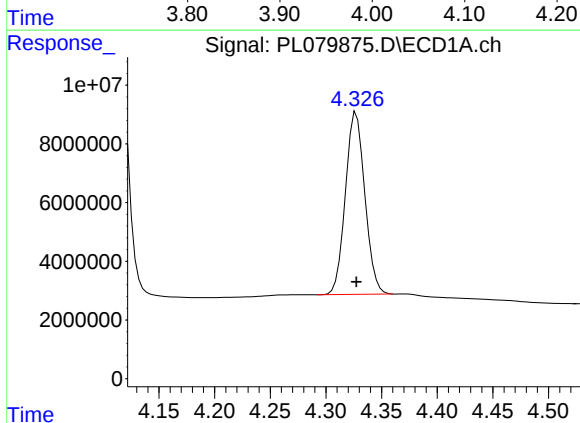
R.T.: 5.021 min
Delta R.T.: 0.000 min
Response: 166190738
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



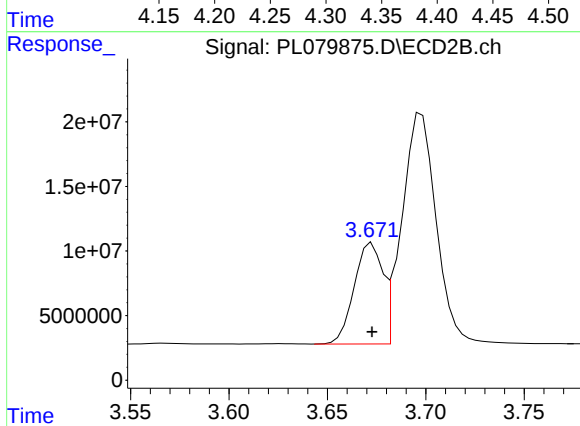
#5 Aldrin

R.T.: 3.969 min
Delta R.T.: 0.000 min
Response: 202111526
Conc: 50.00 ng/ml



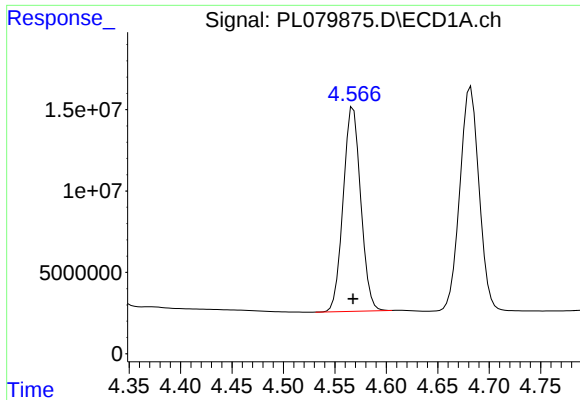
#6 beta-BHC

R.T.: 4.327 min
Delta R.T.: 0.000 min
Response: 75542081
Conc: 50.00 ng/ml



#6 beta-BHC

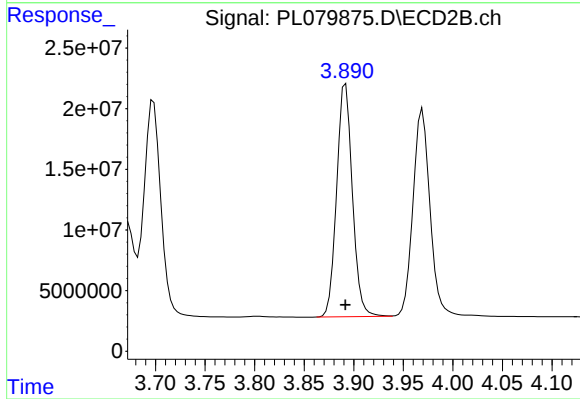
R.T.: 3.673 min
Delta R.T.: 0.000 min
Response: 78466216
Conc: 50.00 ng/ml



#7 delta-BHC

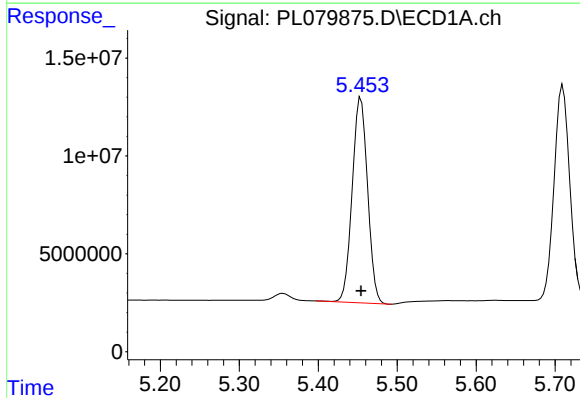
R.T.: 4.568 min
Delta R.T.: 0.000 min
Response: 148978339
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



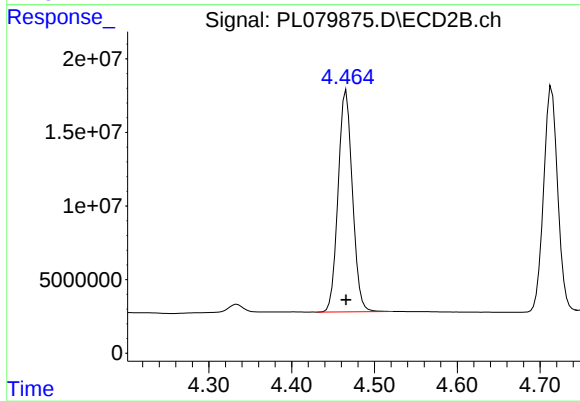
#7 delta-BHC

R.T.: 3.892 min
Delta R.T.: 0.000 min
Response: 211992456
Conc: 50.00 ng/ml



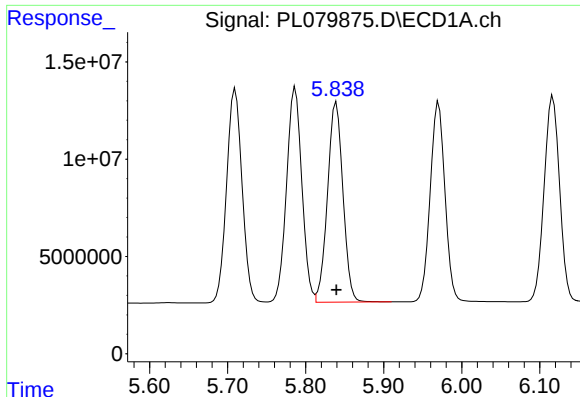
#8 Heptachlor epoxide

R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 142551509
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

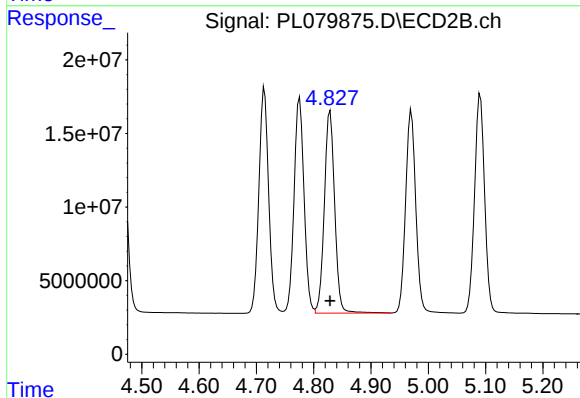
R.T.: 4.466 min
Delta R.T.: 0.000 min
Response: 180604476
Conc: 50.00 ng/ml



#9 Endosulfan I

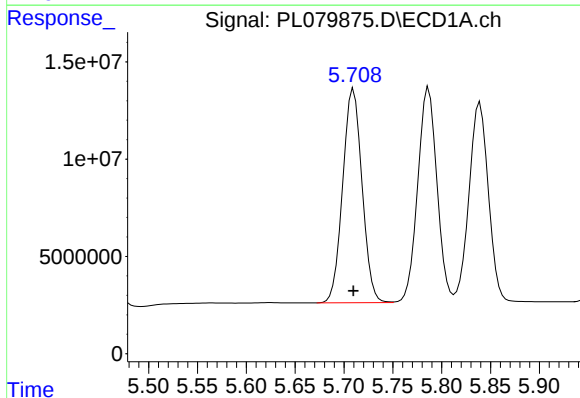
R.T.: 5.839 min
Delta R.T.: 0.000 min
Response: 141485316
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



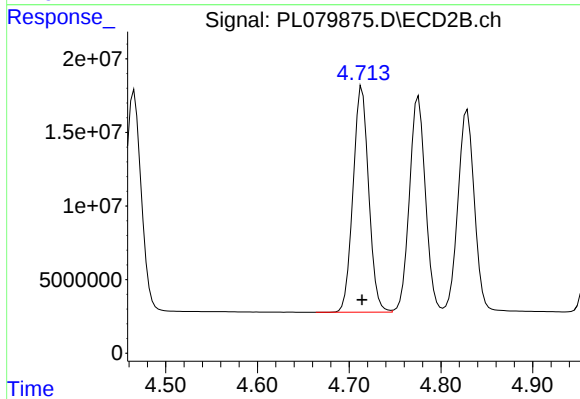
#9 Endosulfan I

R.T.: 4.829 min
Delta R.T.: 0.000 min
Response: 173045539
Conc: 50.00 ng/ml



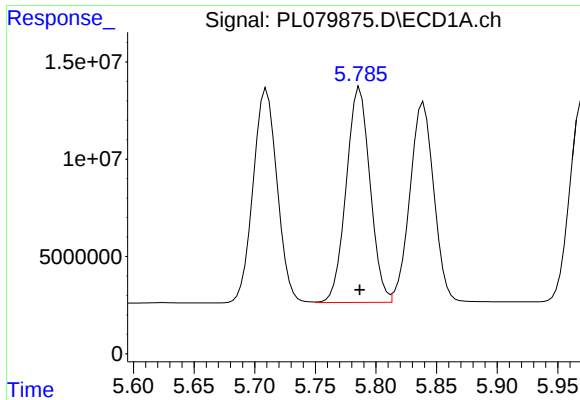
#10 gamma-Chlordane

R.T.: 5.710 min
Delta R.T.: 0.000 min
Response: 151585948
Conc: 50.00 ng/ml



#10 gamma-Chlordane

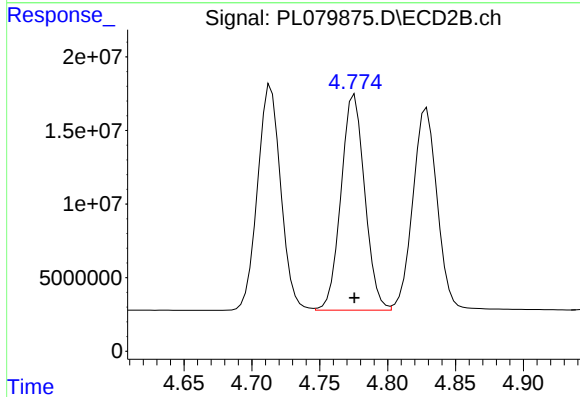
R.T.: 4.714 min
Delta R.T.: 0.000 min
Response: 182115856
Conc: 50.00 ng/ml



#11 alpha-Chlordane

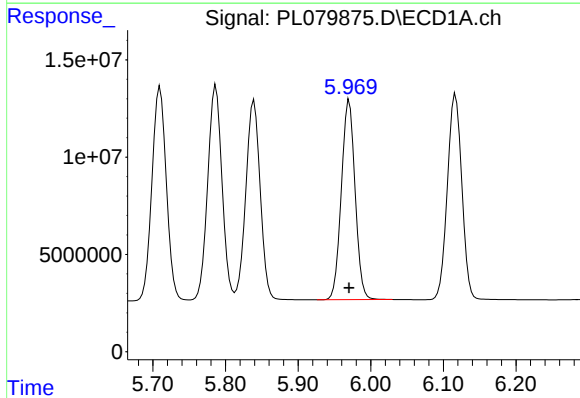
R.T.: 5.787 min
Delta R.T.: 0.000 min
Response: 151112590
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



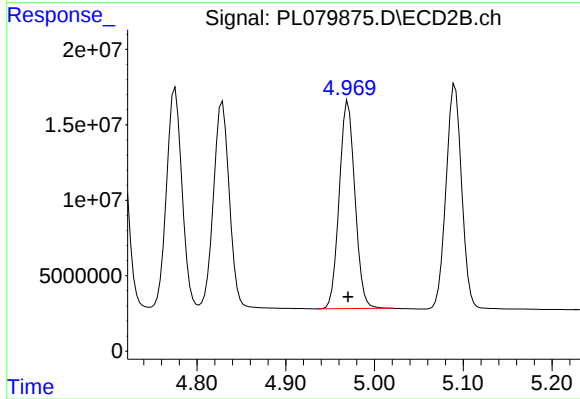
#11 alpha-Chlordane

R.T.: 4.776 min
Delta R.T.: 0.000 min
Response: 178106590
Conc: 50.00 ng/ml



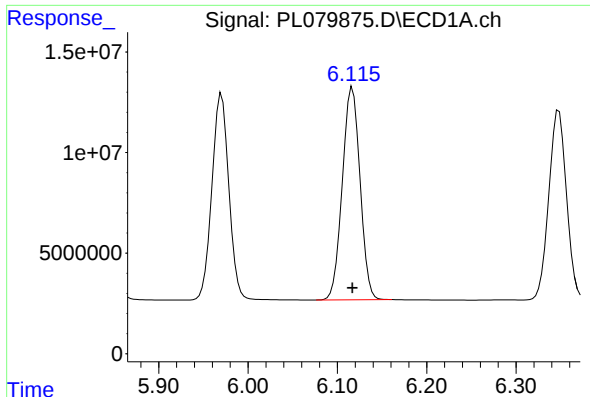
#12 4,4'-DDE

R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 135057786
Conc: 50.00 ng/ml



#12 4,4'-DDE

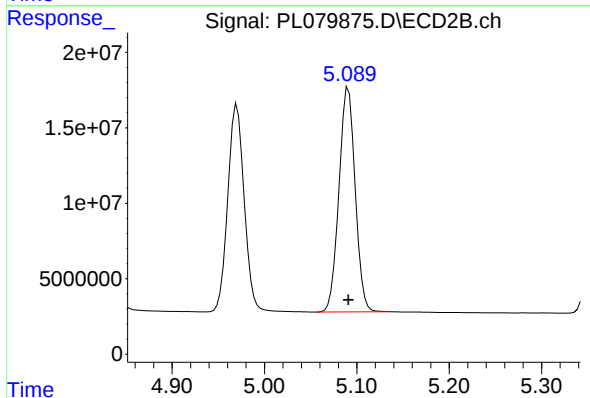
R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 169070135
Conc: 50.00 ng/ml



#13 Dieldrin

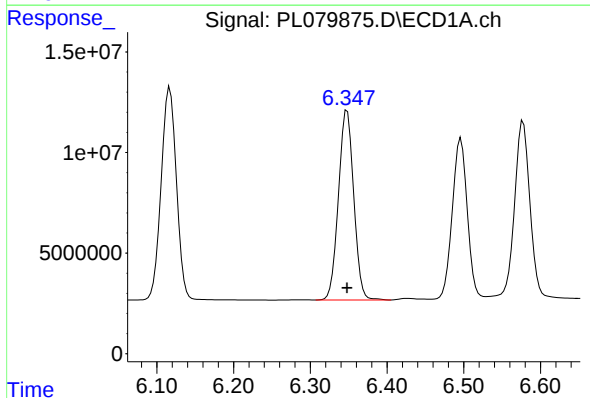
R.T.: 6.117 min
Delta R.T.: 0.000 min
Response: 145651086
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



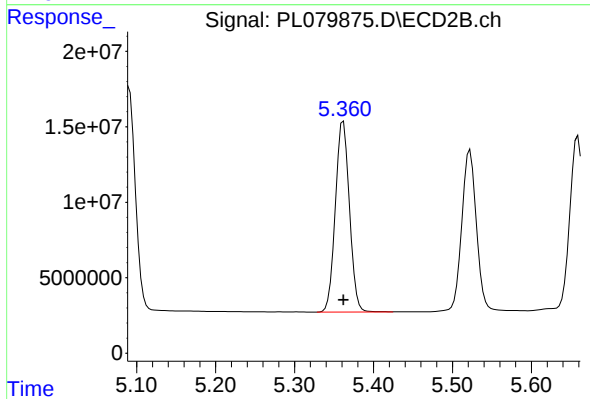
#13 Dieldrin

R.T.: 5.091 min
Delta R.T.: 0.000 min
Response: 181787093
Conc: 50.00 ng/ml



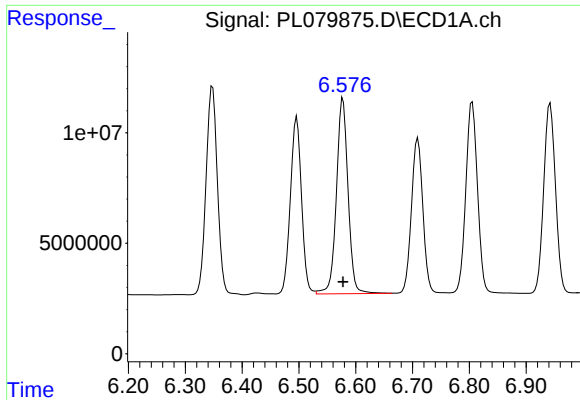
#14 Endrin

R.T.: 6.348 min
Delta R.T.: 0.000 min
Response: 130836108
Conc: 50.00 ng/ml



#14 Endrin

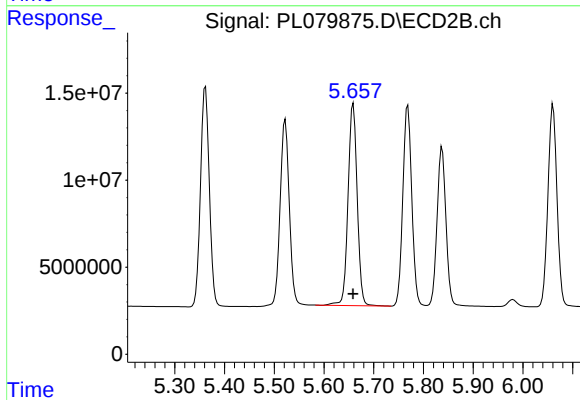
R.T.: 5.362 min
Delta R.T.: 0.000 min
Response: 156526161
Conc: 50.00 ng/ml



#15 Endosulfan II

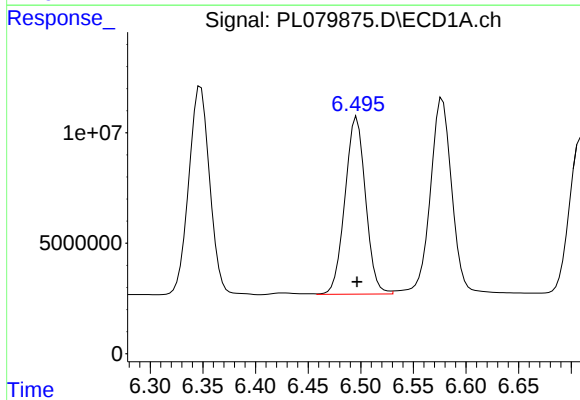
R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 126367315
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



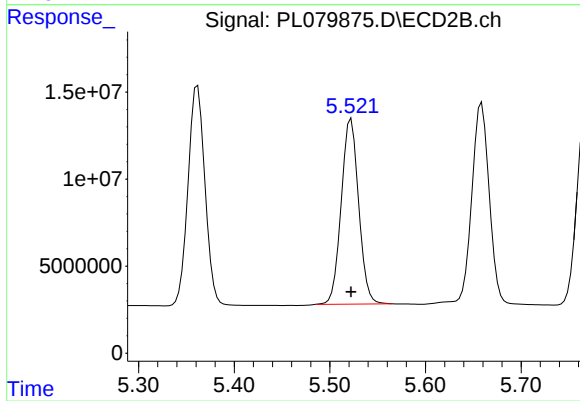
#15 Endosulfan II

R.T.: 5.659 min
Delta R.T.: 0.000 min
Response: 148713078
Conc: 50.00 ng/ml



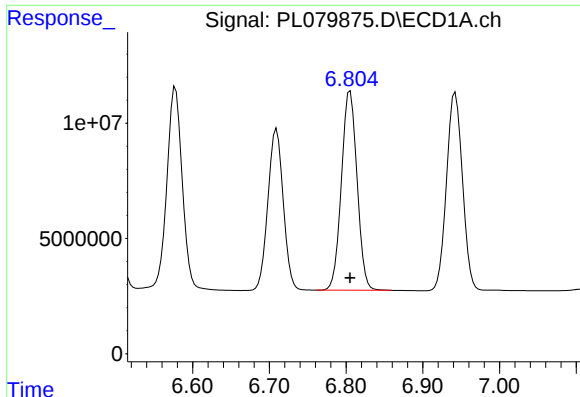
#16 4,4'-DDD

R.T.: 6.496 min
Delta R.T.: 0.000 min
Response: 109626043
Conc: 50.00 ng/ml



#16 4,4'-DDD

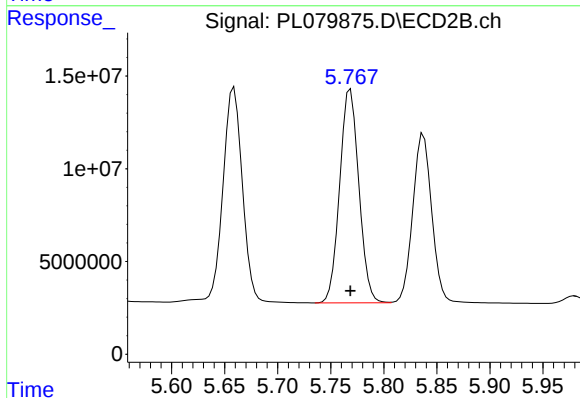
R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 135208844
Conc: 50.00 ng/ml



#17 4,4'-DDT

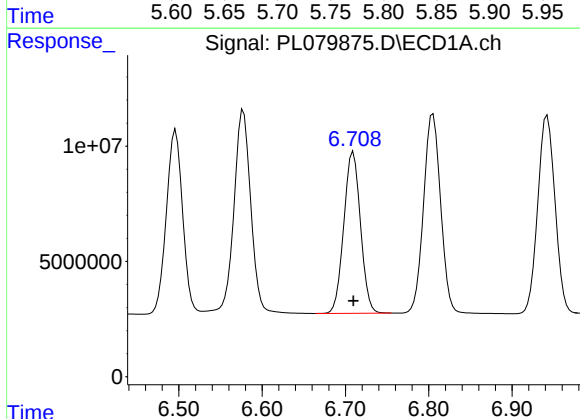
R.T.: 6.805 min
Delta R.T.: 0.000 min
Response: 122711033
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



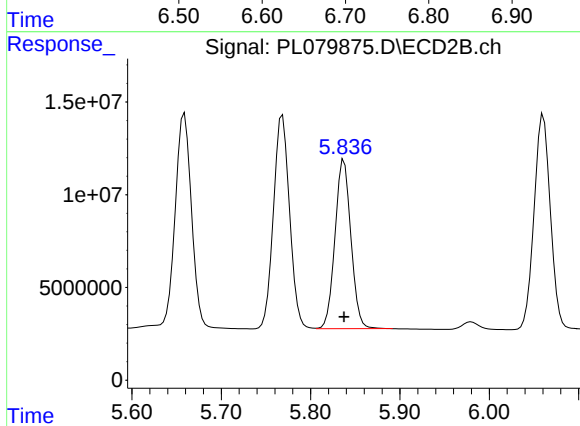
#17 4,4'-DDT

R.T.: 5.769 min
Delta R.T.: 0.000 min
Response: 144791503
Conc: 50.00 ng/ml



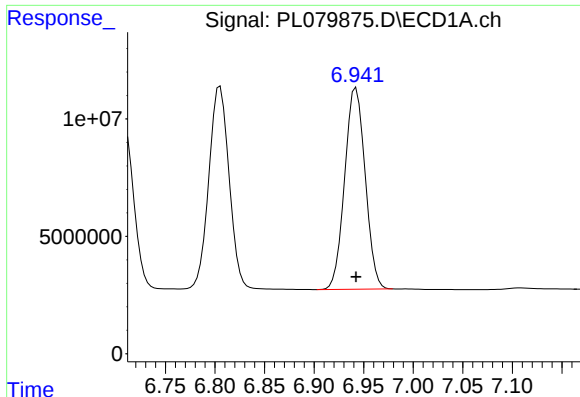
#18 Endrin aldehyde

R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 97414443
Conc: 50.00 ng/ml



#18 Endrin aldehyde

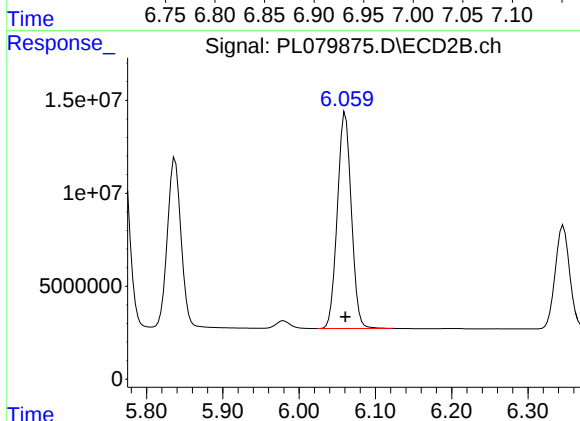
R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 112832611
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

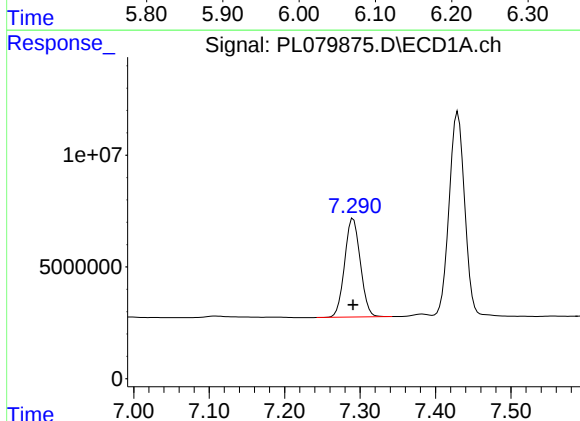
R.T.: 6.942 min
Delta R.T.: 0.000 min
Response: 123656919
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



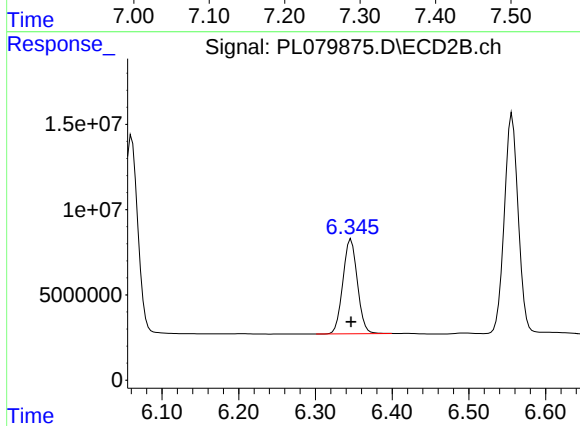
#19 Endosulfan Sulfate

R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 147633958
Conc: 50.00 ng/ml



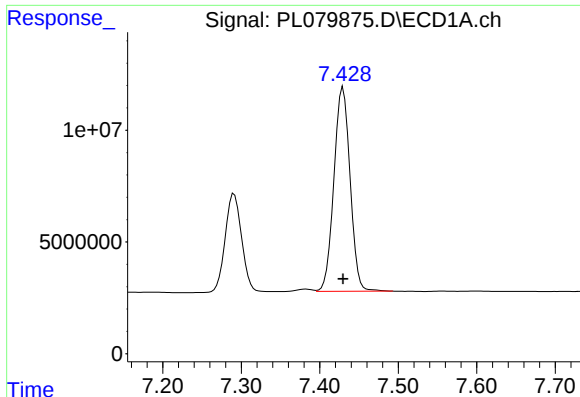
#20 Methoxychlor

R.T.: 7.291 min
Delta R.T.: 0.000 min
Response: 63890979
Conc: 50.00 ng/ml



#20 Methoxychlor

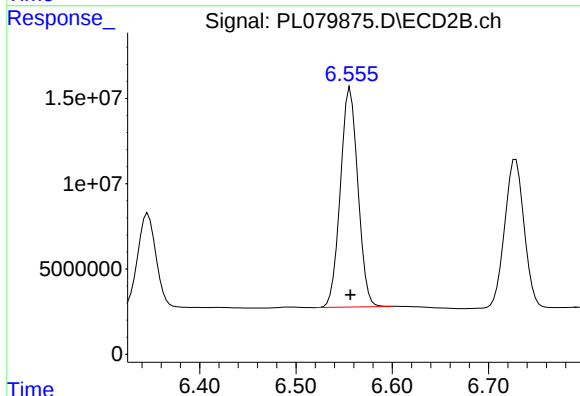
R.T.: 6.346 min
Delta R.T.: 0.000 min
Response: 73147433
Conc: 50.00 ng/ml



#21 Endrin ketone

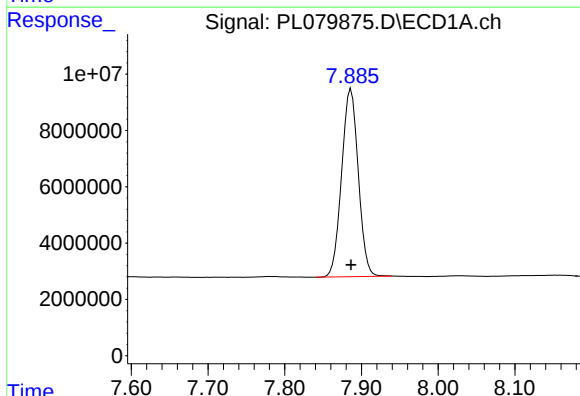
R.T.: 7.430 min
Delta R.T.: 0.000 min
Response: 131072467
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



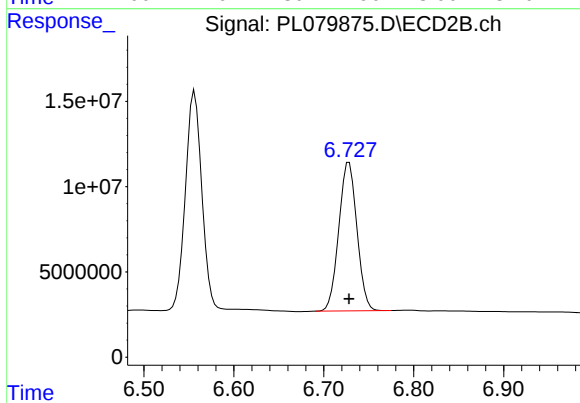
#21 Endrin ketone

R.T.: 6.556 min
Delta R.T.: 0.000 min
Response: 162207526
Conc: 50.00 ng/ml



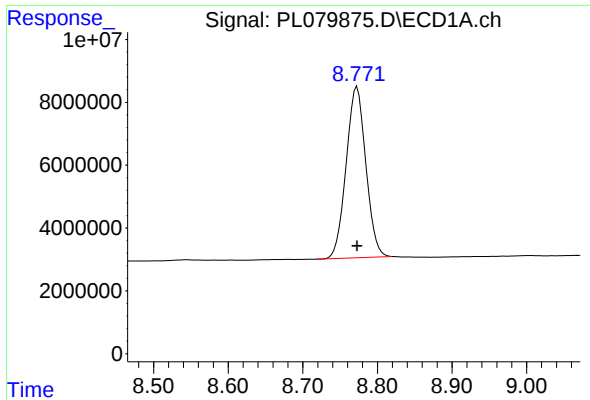
#22 Mirex

R.T.: 7.886 min
Delta R.T.: 0.000 min
Response: 100837884
Conc: 50.00 ng/ml



#22 Mirex

R.T.: 6.728 min
Delta R.T.: 0.000 min
Response: 122024609
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

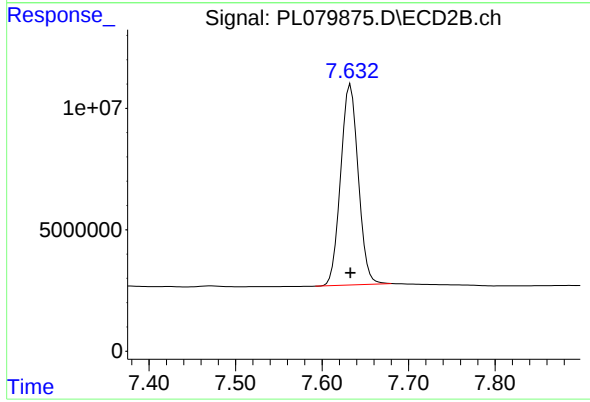
R.T.: 8.773 min

Delta R.T.: 0.000 min

Response: 99760575

Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.633 min

Delta R.T.: 0.000 min

Response: 116278030

Conc: 50.00 ng/ml