

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011221\
 Data File : PL064055.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jan 2021 15:19
 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: Jan 13 03:41:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 13 03:39:52 2021
 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...	3.435	4.106	139.4E6	118.9E6	50.000	50.000
28)	SA Decachlor...	8.169	9.266	137.0E6	109.8E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.869	4.508	234.4E6	179.2E6	50.000	50.000
3)	MA gamma-BHC...	4.149	4.800	220.3E6	170.7E6	50.000	50.000
4)	MA Heptachlor	4.449	5.312	206.0E6	169.1E6	50.000	50.000
5)	MB Aldrin	4.694	5.623	187.6E6	146.2E6	50.000	50.000
6)	B beta-BHC	4.398	4.975	90928440	79094755	50.000	50.000
7)	B delta-BHC	4.600	5.197	214.9E6	147.1E6	50.000	50.000
8)	B Heptachlo...	5.136	6.017	176.0E6	120.5E6	50.000	50.000
9)	A Endosulfan I	5.471	6.379	164.8E6	129.5E6	50.000	50.000
10)	B gamma-Chl...	5.361	6.252	179.6E6	142.0E6	50.000	50.000
11)	B alpha-Chl...	5.420	6.325	177.3E6	143.2E6	50.000	50.000
12)	B 4,4'-DDE	5.587	6.482	165.1E6	127.7E6	50.000	50.000
13)	MA Dieldrin	5.713	6.640	174.2E6	134.3E6	50.000	50.000
14)	MA Endrin	5.968	6.861	157.7E6	111.4E6	50.000	50.000
15)	B Endosulfa...	6.240	7.075	157.2E6	117.5E6	50.000	50.000
16)	A 4,4'-DDD	6.099	6.980	136.9E6	105.2E6	50.000	50.000
17)	MA 4,4'-DDT	6.339	7.280	134.3E6	109.9E6	50.000	50.000
18)	B Endrin al...	6.408	7.200	134.2E6	102.0E6	50.000	50.000
19)	B Endosulfa...	6.621	7.424	157.7E6	115.1E6	50.000	50.000
20)	A Methoxychlor	6.886	7.739	77097856	63831350	50.000	50.000
21)	B Endrin ke...	7.108	7.903	166.1E6	112.8E6	50.000	50.000
22)	Mirex	7.295	8.356	124.5E6	93105958	50.000	50.000

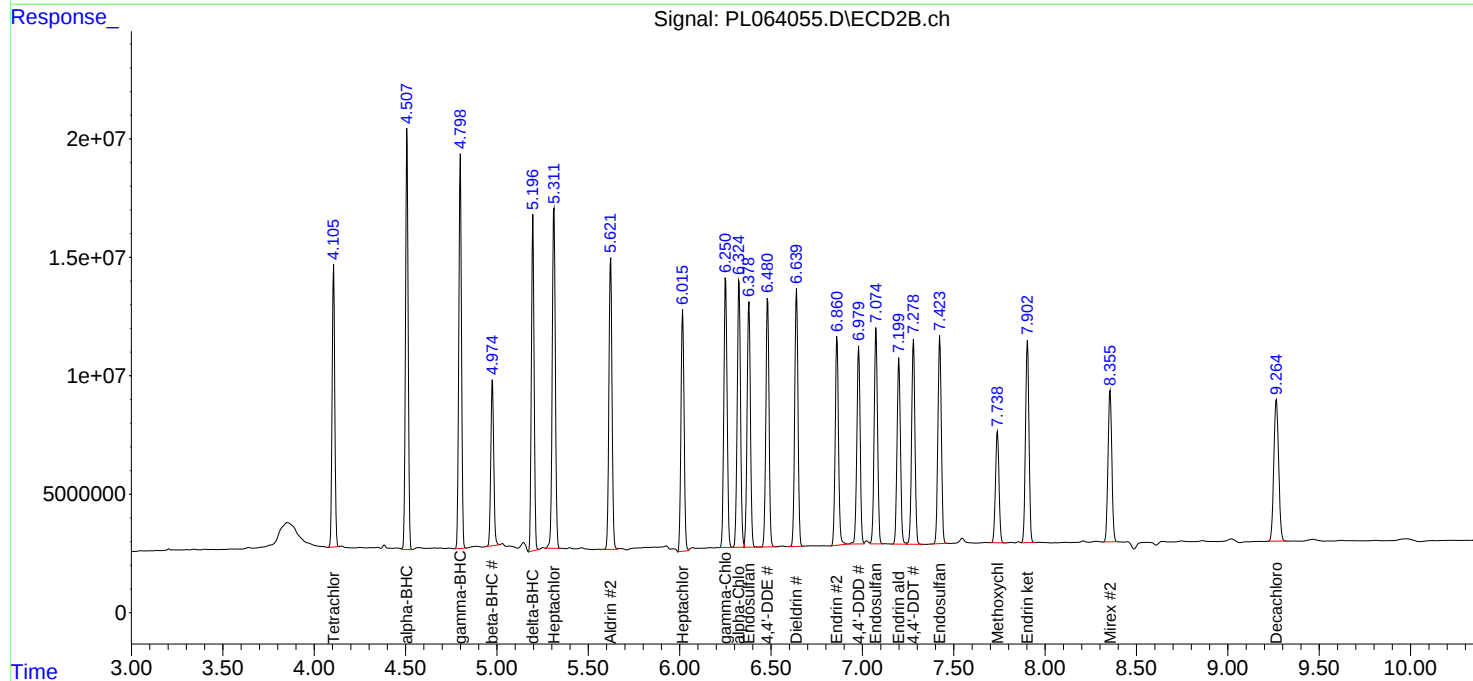
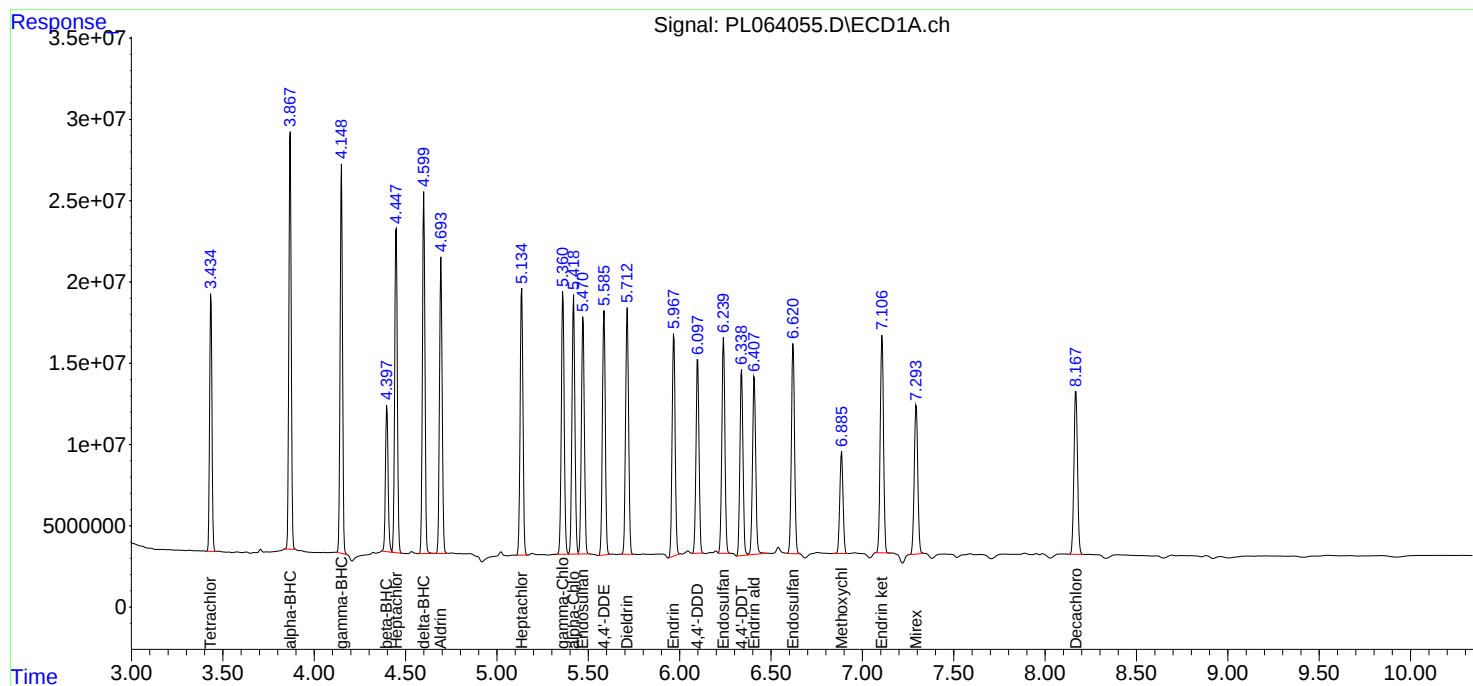
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

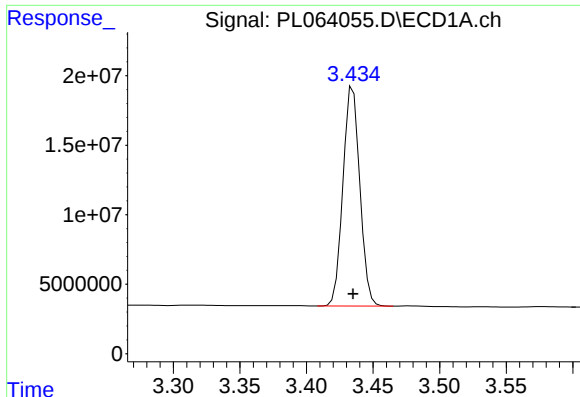
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011221\
Data File : PL064055.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jan 2021 15:19
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 03:41:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
Quant Title : GC Extractables
QLast Update : Wed Jan 13 03:39:52 2021
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

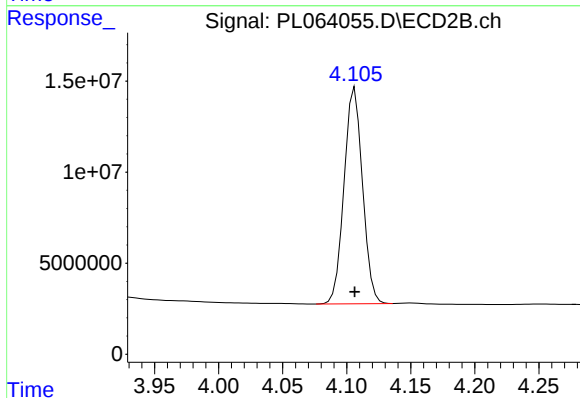




#1 Tetrachloro-m-xylene

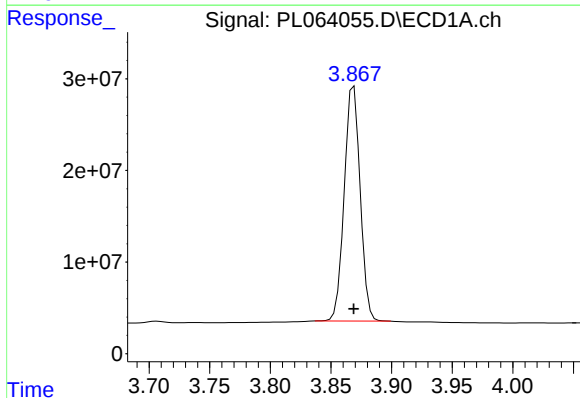
R.T.: 3.435 min
Delta R.T.: 0.000 min
Response: 139362925
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



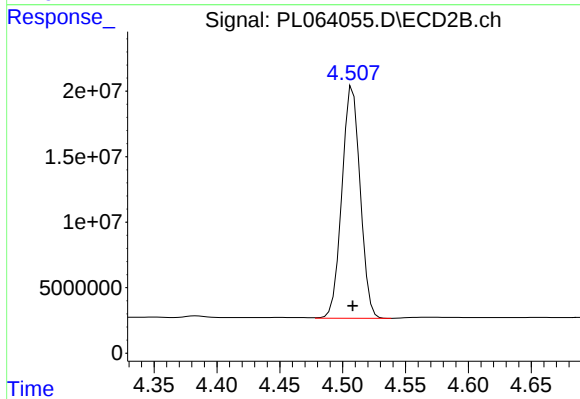
#1 Tetrachloro-m-xylene

R.T.: 4.106 min
Delta R.T.: 0.000 min
Response: 118916748
Conc: 50.00 ng/ml



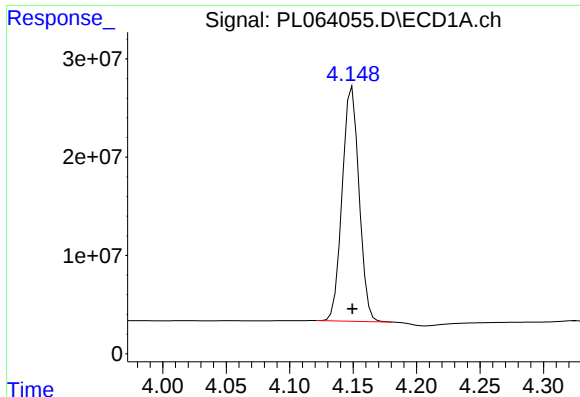
#2 alpha-BHC

R.T.: 3.869 min
Delta R.T.: 0.000 min
Response: 234435625
Conc: 50.00 ng/ml



#2 alpha-BHC

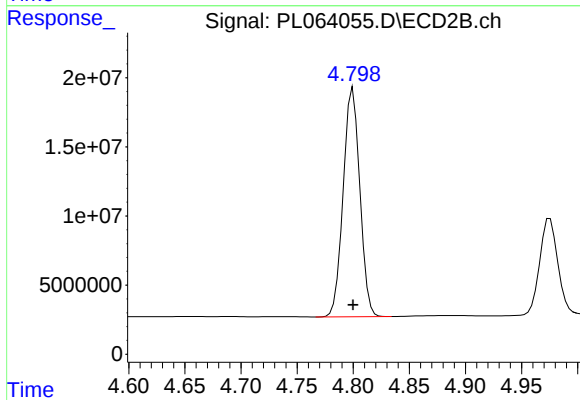
R.T.: 4.508 min
Delta R.T.: 0.000 min
Response: 179152642
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

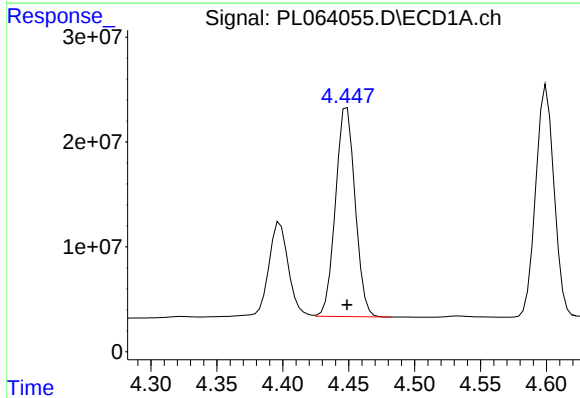
R.T.: 4.149 min
Delta R.T.: 0.000 min
Response: 220294952
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



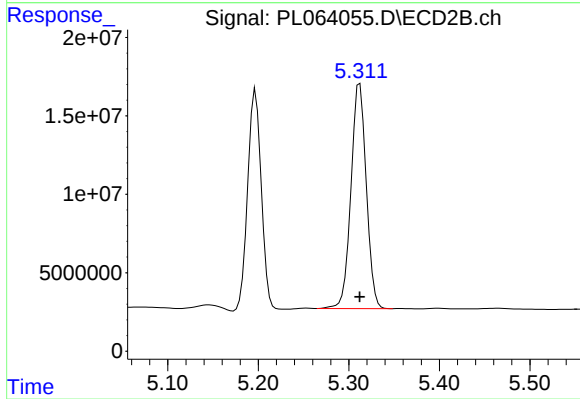
#3 gamma-BHC (Lindane)

R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 170738267
Conc: 50.00 ng/ml



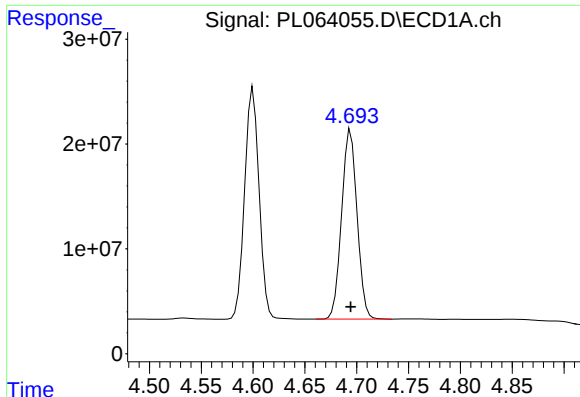
#4 Heptachlor

R.T.: 4.449 min
Delta R.T.: 0.000 min
Response: 205967218
Conc: 50.00 ng/ml



#4 Heptachlor

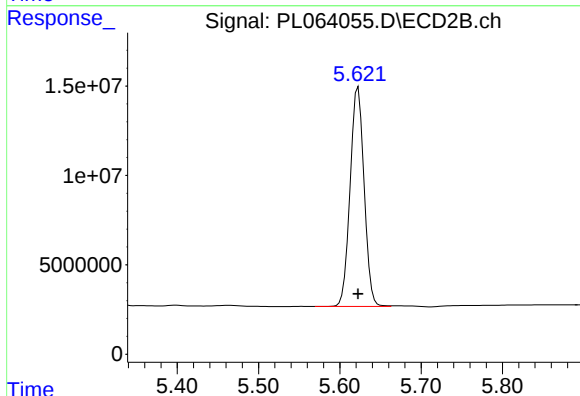
R.T.: 5.312 min
Delta R.T.: 0.000 min
Response: 169145175
Conc: 50.00 ng/ml



#5 Aldrin

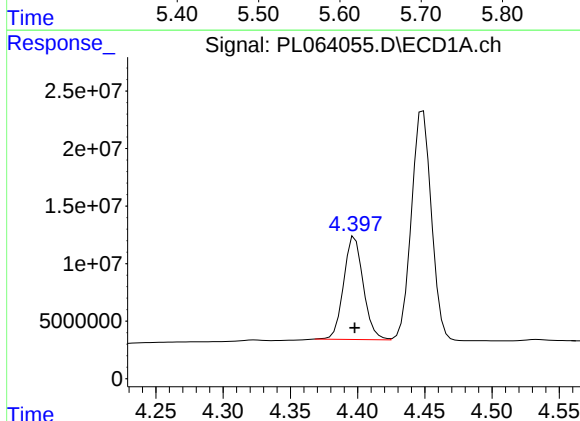
R.T.: 4.694 min
Delta R.T.: 0.000 min
Response: 187552096
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



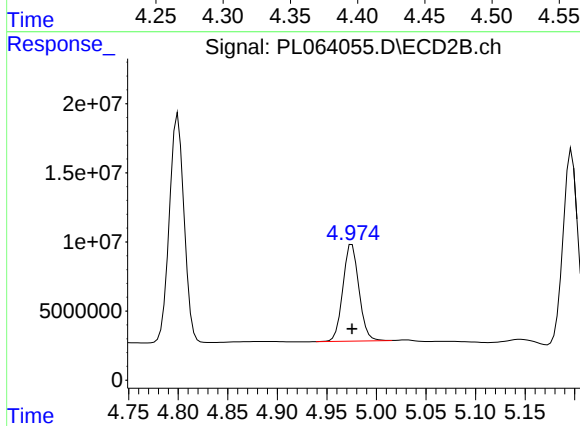
#5 Aldrin

R.T.: 5.623 min
Delta R.T.: 0.000 min
Response: 146159616
Conc: 50.00 ng/ml



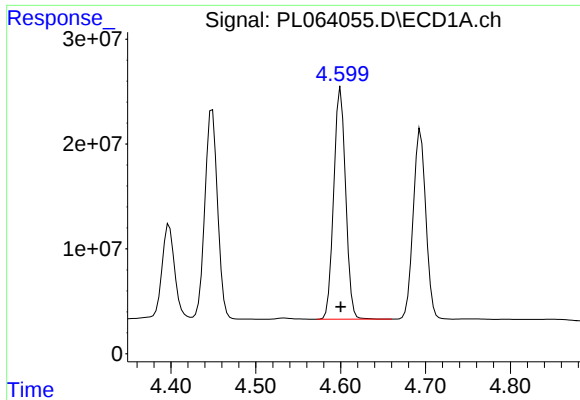
#6 beta-BHC

R.T.: 4.398 min
Delta R.T.: 0.000 min
Response: 90928440
Conc: 50.00 ng/ml



#6 beta-BHC

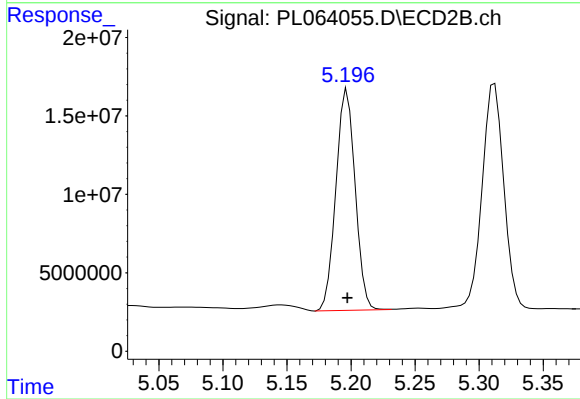
R.T.: 4.975 min
Delta R.T.: 0.000 min
Response: 79094755
Conc: 50.00 ng/ml



#7 delta-BHC

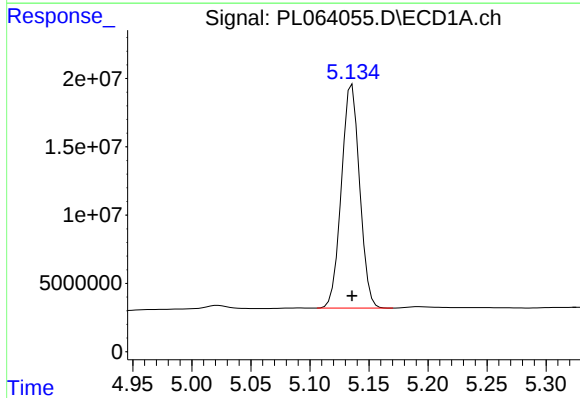
R.T.: 4.600 min
Delta R.T.: 0.000 min
Response: 214866417
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



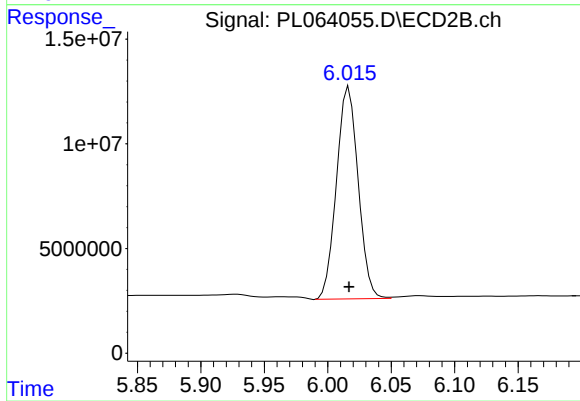
#7 delta-BHC

R.T.: 5.197 min
Delta R.T.: 0.000 min
Response: 147137733
Conc: 50.00 ng/ml



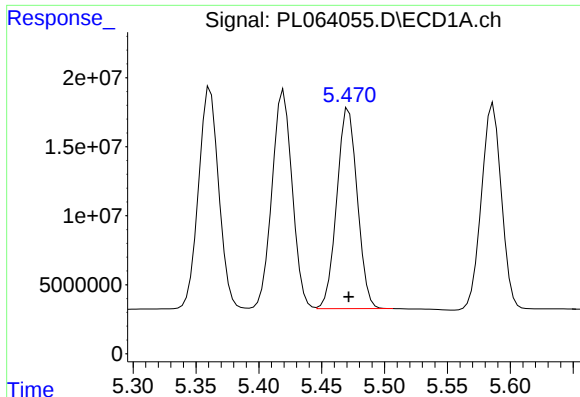
#8 Heptachlor epoxide

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 176001955
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

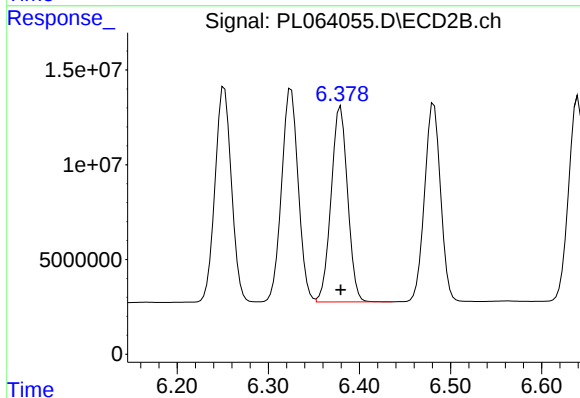
R.T.: 6.017 min
Delta R.T.: 0.000 min
Response: 120506318
Conc: 50.00 ng/ml



#9 Endosulfan I

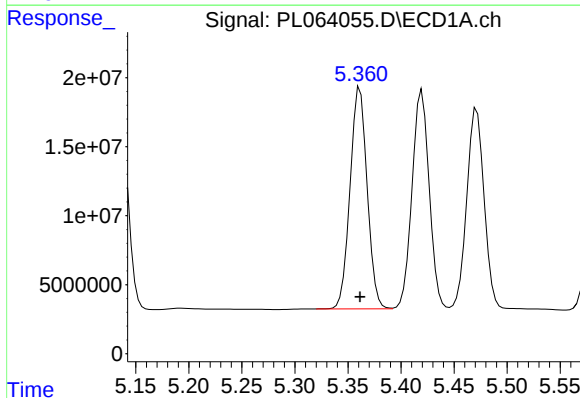
R.T.: 5.471 min
Delta R.T.: 0.000 min
Response: 164790081
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



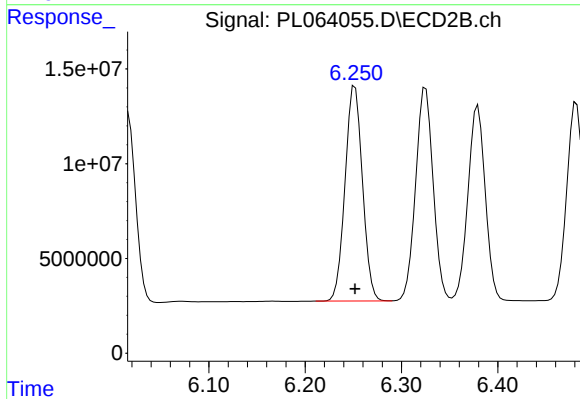
#9 Endosulfan I

R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 129498750
Conc: 50.00 ng/ml



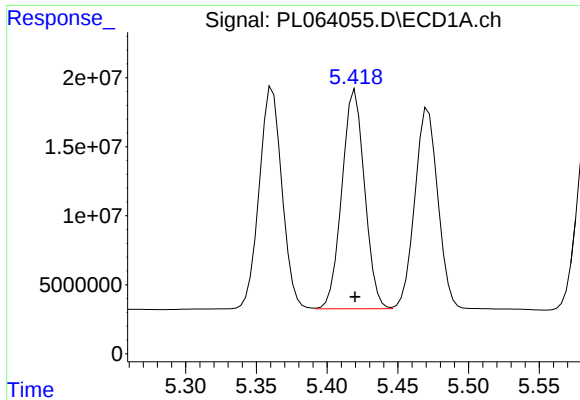
#10 gamma-Chlordane

R.T.: 5.361 min
Delta R.T.: 0.000 min
Response: 179621824
Conc: 50.00 ng/ml



#10 gamma-Chlordane

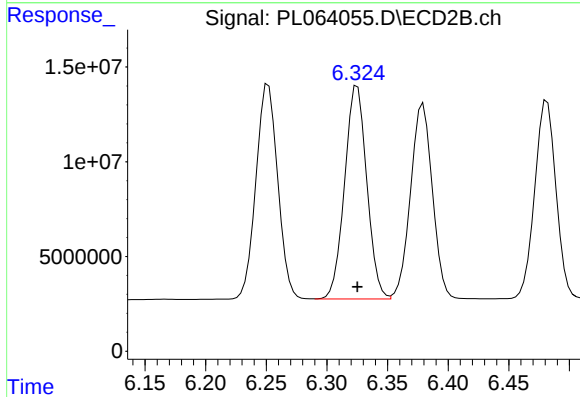
R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 142001456
Conc: 50.00 ng/ml



#11 alpha-Chlordane

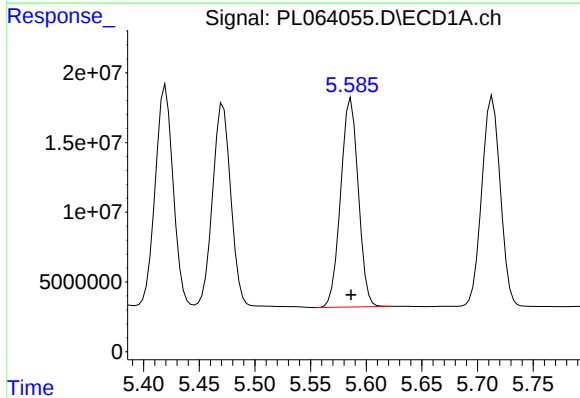
R.T.: 5.420 min
Delta R.T.: 0.000 min
Response: 177330908
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



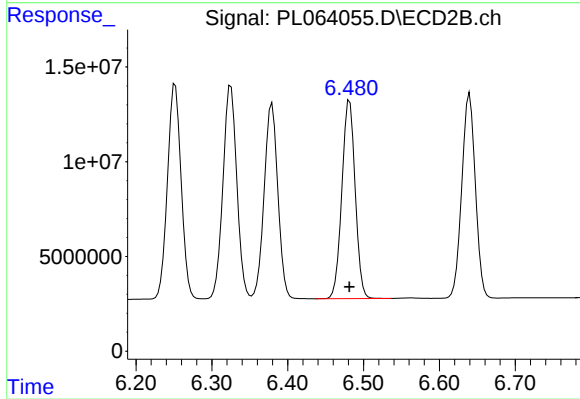
#11 alpha-Chlordane

R.T.: 6.325 min
Delta R.T.: 0.000 min
Response: 143164439
Conc: 50.00 ng/ml



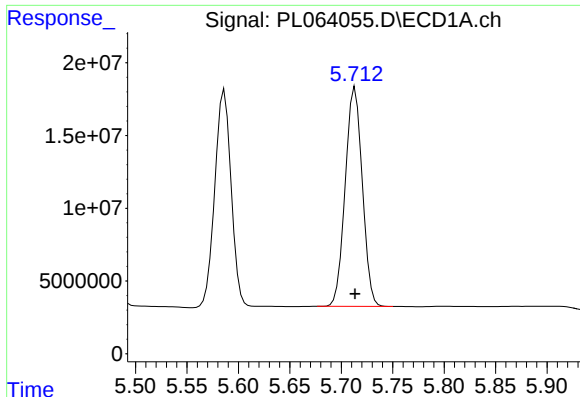
#12 4,4'-DDE

R.T.: 5.587 min
Delta R.T.: 0.000 min
Response: 165104871
Conc: 50.00 ng/ml



#12 4,4'-DDE

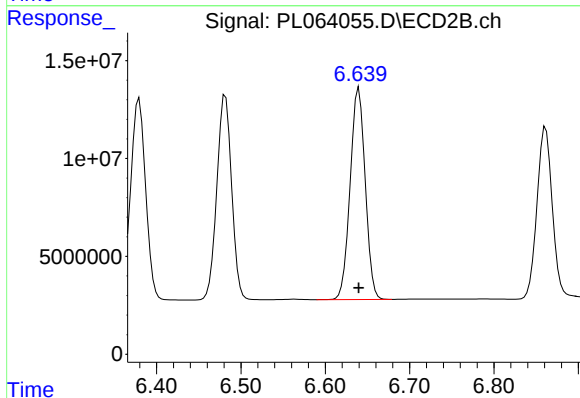
R.T.: 6.482 min
Delta R.T.: 0.000 min
Response: 127717585
Conc: 50.00 ng/ml



#13 Dieldrin

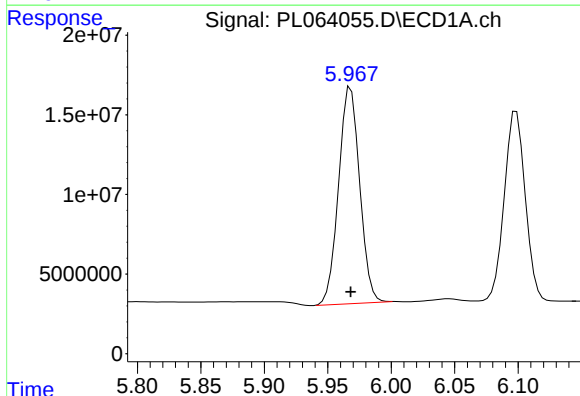
R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 174239175
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



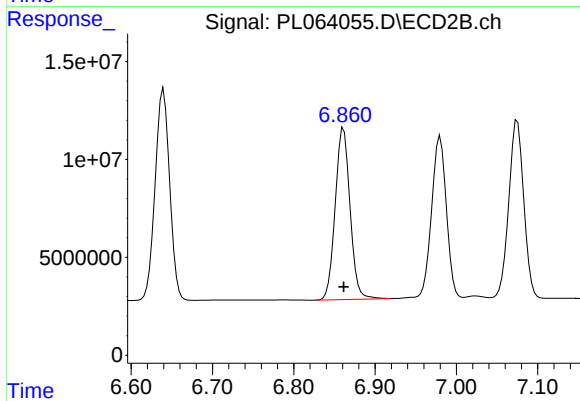
#13 Dieldrin

R.T.: 6.640 min
Delta R.T.: 0.000 min
Response: 134280008
Conc: 50.00 ng/ml



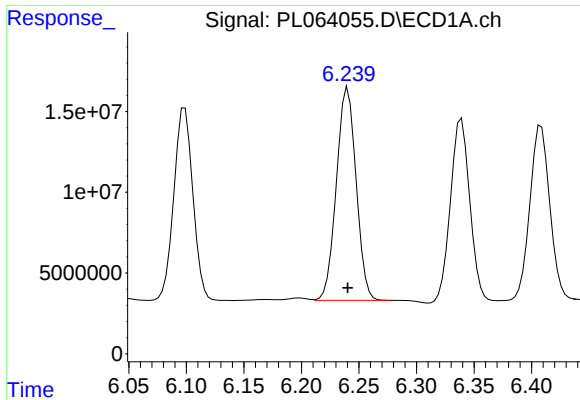
#14 Endrin

R.T.: 5.968 min
Delta R.T.: 0.000 min
Response: 157725419
Conc: 50.00 ng/ml



#14 Endrin

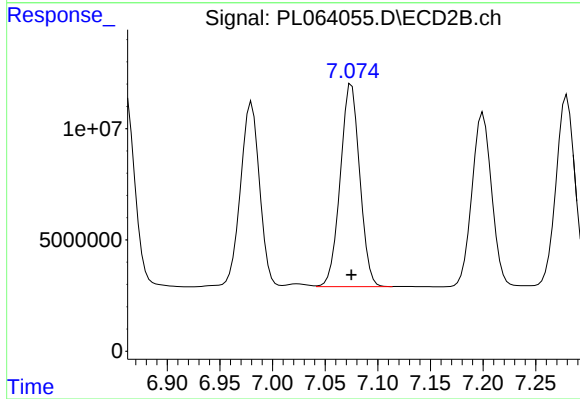
R.T.: 6.861 min
Delta R.T.: 0.000 min
Response: 111408423
Conc: 50.00 ng/ml



#15 Endosulfan II

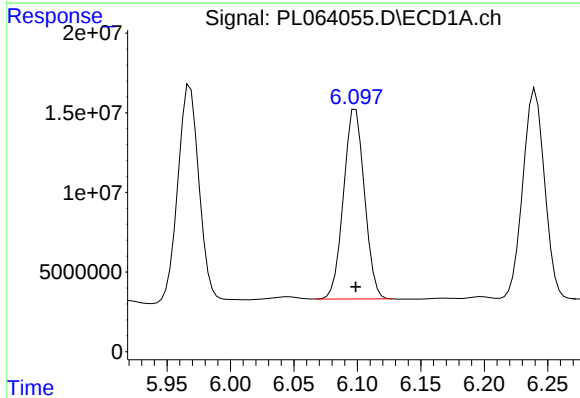
R.T.: 6.240 min
Delta R.T.: 0.000 min
Response: 157200429
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



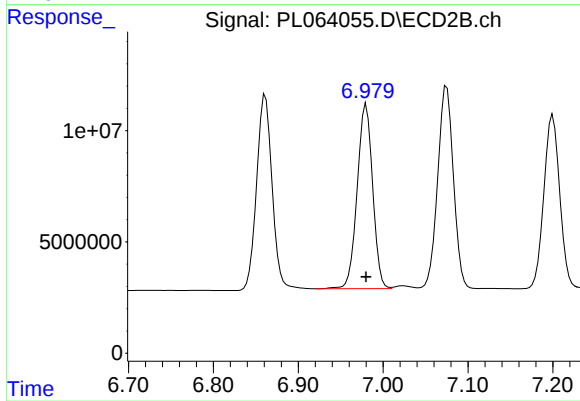
#15 Endosulfan II

R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 117496381
Conc: 50.00 ng/ml



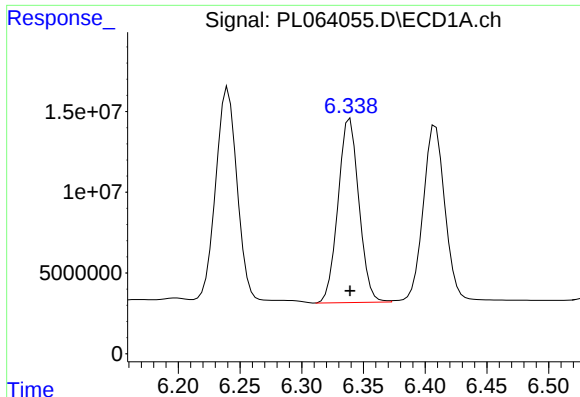
#16 4,4'-DDD

R.T.: 6.099 min
Delta R.T.: 0.000 min
Response: 136900880
Conc: 50.00 ng/ml



#16 4,4'-DDD

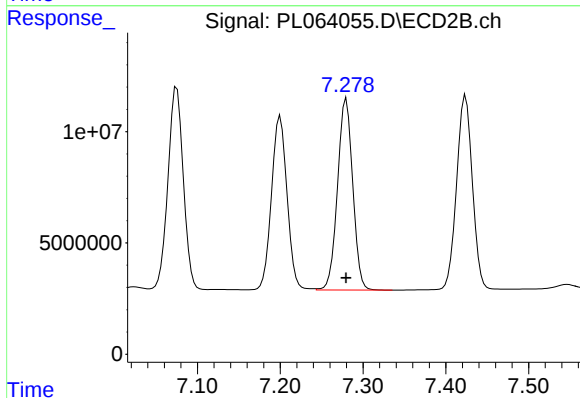
R.T.: 6.980 min
Delta R.T.: 0.000 min
Response: 105175756
Conc: 50.00 ng/ml



#17 4,4'-DDT

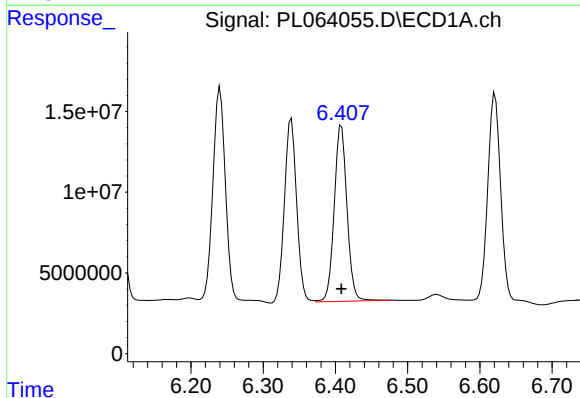
R.T.: 6.339 min
Delta R.T.: 0.000 min
Response: 134276222
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



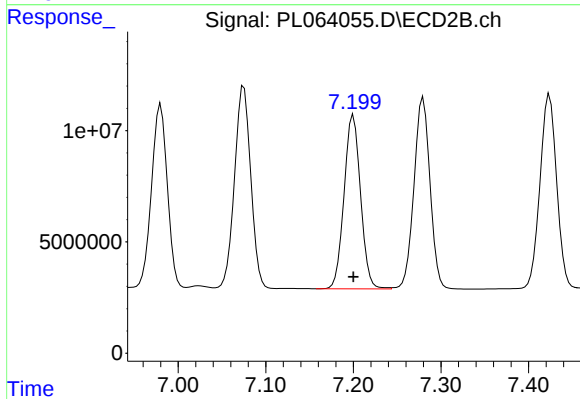
#17 4,4'-DDT

R.T.: 7.280 min
Delta R.T.: 0.000 min
Response: 109899360
Conc: 50.00 ng/ml



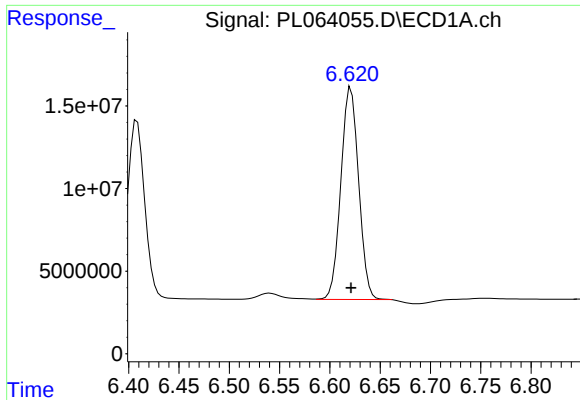
#18 Endrin aldehyde

R.T.: 6.408 min
Delta R.T.: 0.000 min
Response: 134212384
Conc: 50.00 ng/ml



#18 Endrin aldehyde

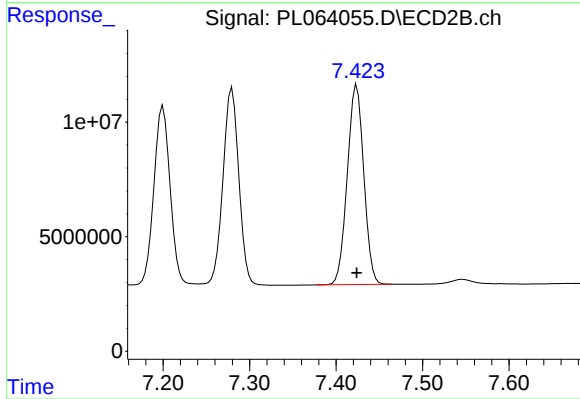
R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 102049866
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

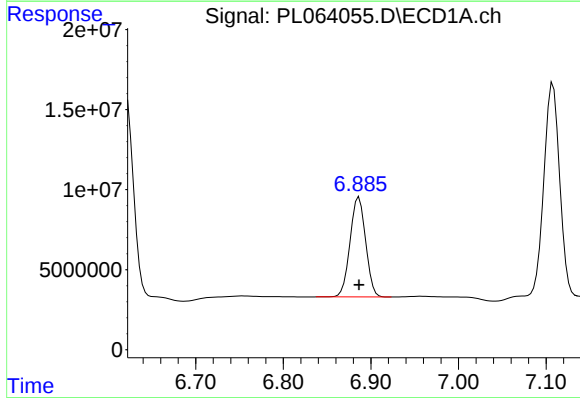
R.T.: 6.621 min
Delta R.T.: 0.000 min
Response: 157670790
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



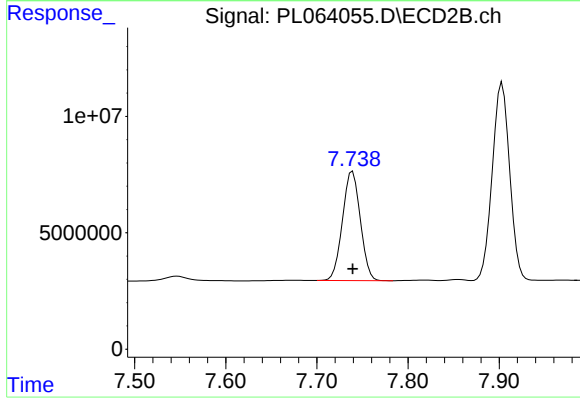
#19 Endosulfan Sulfate

R.T.: 7.424 min
Delta R.T.: 0.000 min
Response: 115066358
Conc: 50.00 ng/ml



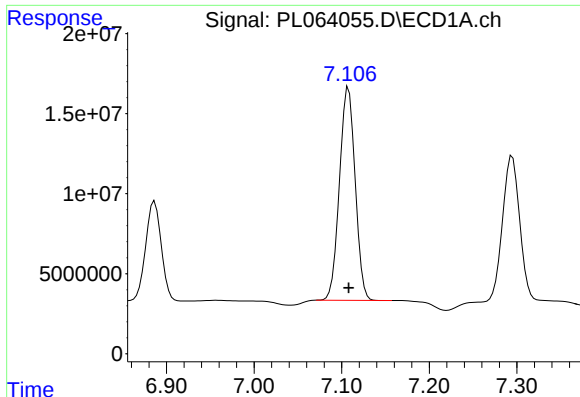
#20 Methoxychlor

R.T.: 6.886 min
Delta R.T.: 0.000 min
Response: 77097856
Conc: 50.00 ng/ml



#20 Methoxychlor

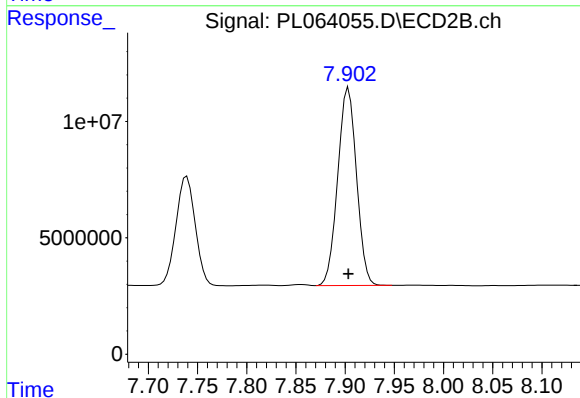
R.T.: 7.739 min
Delta R.T.: 0.000 min
Response: 63831350
Conc: 50.00 ng/ml



#21 Endrin ketone

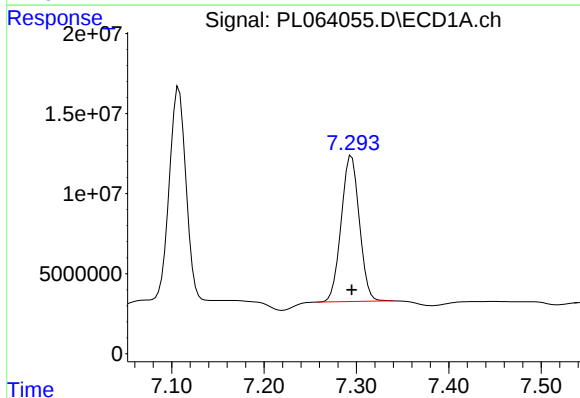
R.T.: 7.108 min
Delta R.T.: 0.000 min
Response: 166056872
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



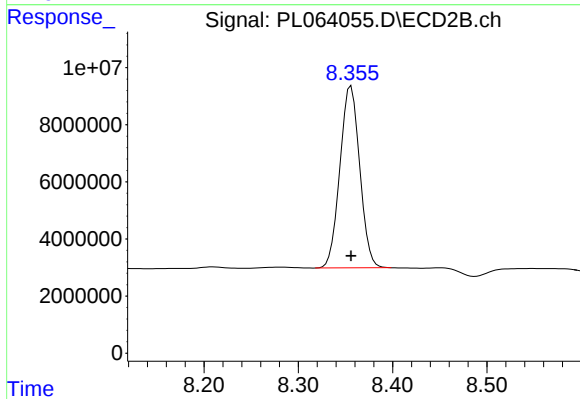
#21 Endrin ketone

R.T.: 7.903 min
Delta R.T.: 0.000 min
Response: 112767606
Conc: 50.00 ng/ml



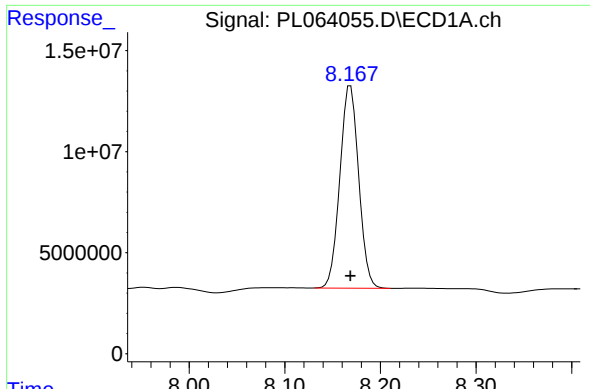
#22 Mirex

R.T.: 7.295 min
Delta R.T.: 0.000 min
Response: 124500588
Conc: 50.00 ng/ml



#22 Mirex

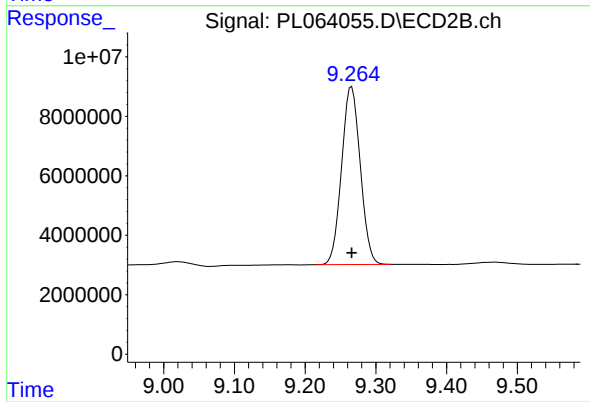
R.T.: 8.356 min
Delta R.T.: 0.000 min
Response: 93105958
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.169 min
Delta R.T.: 0.000 min
Response: 136974548
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.266 min
Delta R.T.: 0.000 min
Response: 109759208
Conc: 50.00 ng/ml