

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070822\
 Data File : PL076336.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jul 2022 12:38
 Operator : AR\AJ
 Sample : PSTDI100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 16:01:03 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070822.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 08 15:58:59 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...	5.642	4.628	75608279	206.8E6	103.823	102.865
28)	SA Decachlor...	11.632	10.366	56209351	158.9E6	95.439	96.902
Target Compounds							
2)	A alpha-BHC	6.226	5.330	105.9E6	289.0E6	109.830	104.876
3)	MA gamma-BHC...	6.624	5.750	96652626	263.3E6	106.963	105.730
4)	MA Heptachlor	7.278	6.157	90611621	251.2E6	103.836	104.337
5)	MB Aldrin	7.652	6.480	84130231	230.8E6	105.319	106.148
6)	B beta-BHC	6.876	6.129	41876181	105.9E6	98.314	100.458
7)	B delta-BHC	7.147	6.389	75576155	254.3E6	107.916	106.215
8)	B Heptachlo...	8.119	7.054	73721994	202.0E6	100.577	103.195
9)	A Endosulfan I	8.528	7.455	69316547	188.7E6	101.927	103.822
10)	B gamma-Chl...	8.390	7.330	73946240	203.2E6	102.244	104.001
11)	B alpha-Chl...	8.471	7.399	74130309	202.5E6	101.750	103.476
12)	B 4,4'-DDE	8.657	7.611	67104581	194.1E6	105.882	105.756
13)	MA Dieldrin	8.817	7.740	71437441	197.7E6	104.144	105.263
14)	MA Endrin	9.058	8.031	60925977	151.2E6	104.412	104.119
15)	B Endosulfa...	9.291	8.341	58756356	157.5E6	100.519	102.132
16)	A 4,4'-DDD	9.198	8.195	55022813	153.4E6	104.702	105.617
17)	MA 4,4'-DDT	9.517	8.454	61475285	166.1E6	102.782	105.937
18)	B Endrin al...	9.427	8.528	48017068	124.3E6	99.371	100.372
19)	B Endosulfa...	9.666	8.758	59234483	158.7E6	99.585	101.458
20)	A Methoxychlor	10.003	9.046	32963605	83920254	97.716	98.498
21)	B Endrin ke...	10.167	9.276	66081445	172.0E6	100.041	102.152
22)	Mirex	10.639	9.462	47682148	126.2E6	94.627	96.975

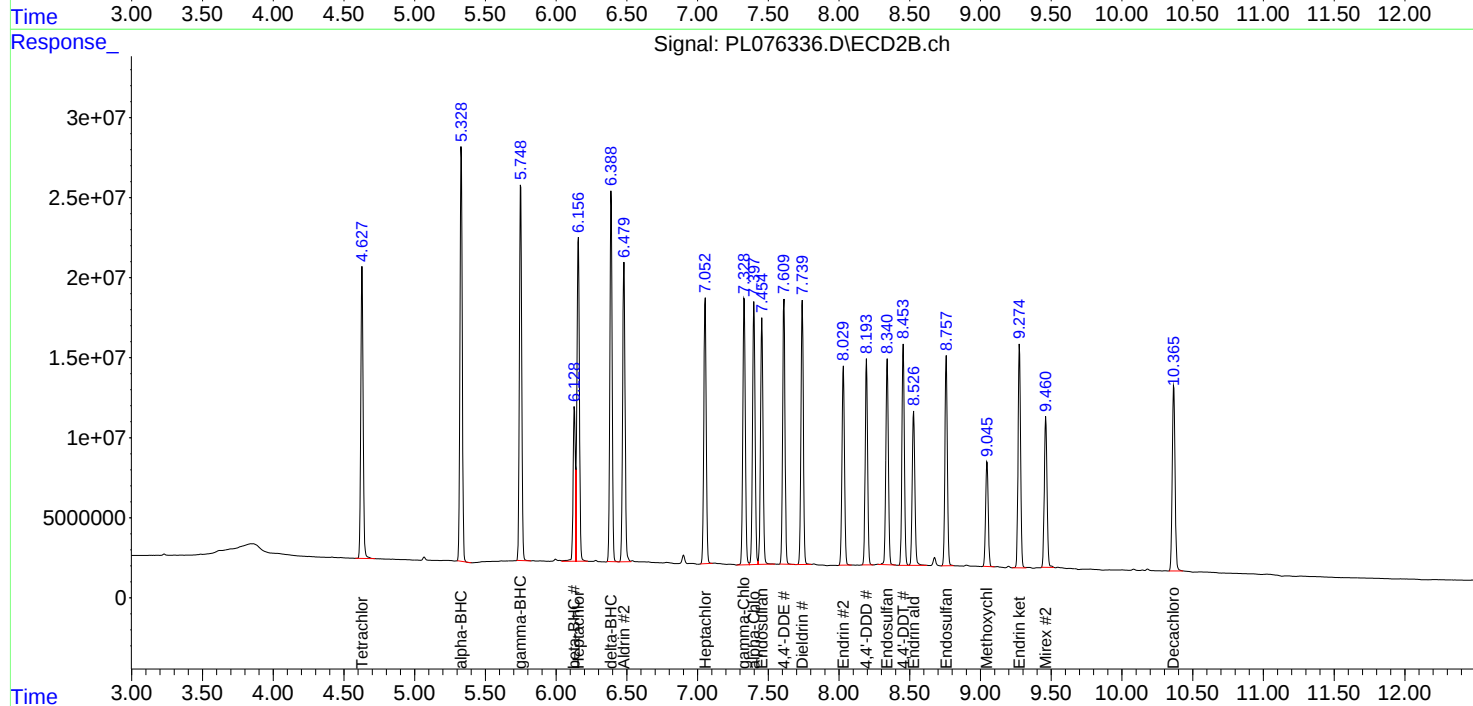
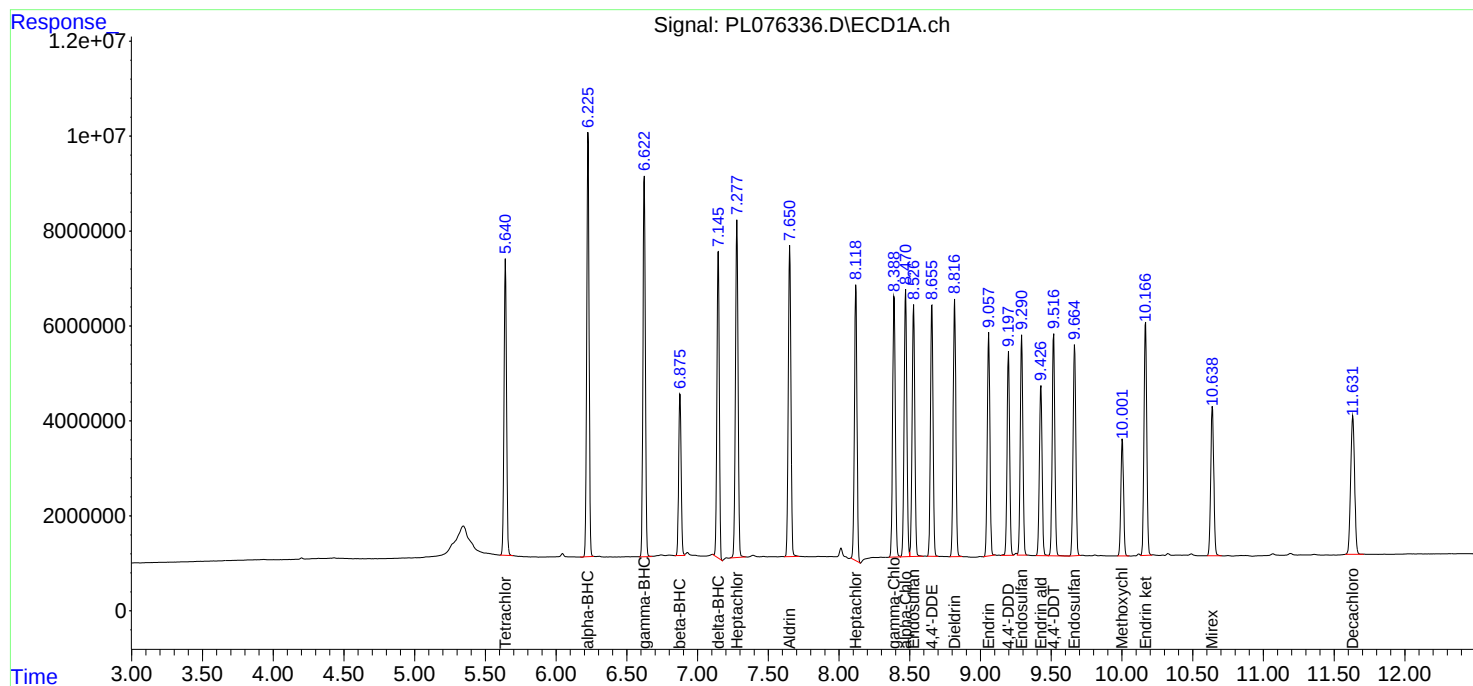
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

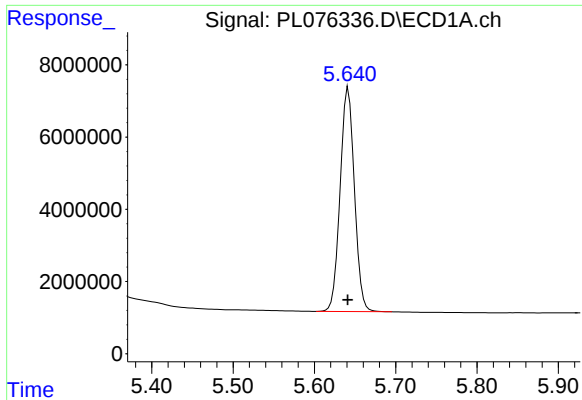
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070822\
Data File : PL076336.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jul 2022 12:38
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 16:01:03 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070822.M
Quant Title : GC Extractables
QLast Update : Fri Jul 08 15:58:59 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

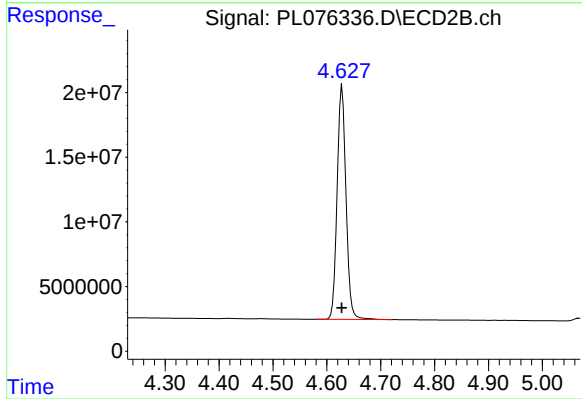




#1 Tetrachloro-m-xylene

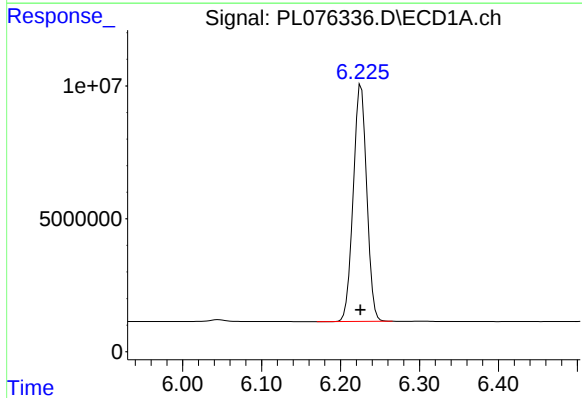
R.T.: 5.642 min
Delta R.T.: 0.000 min
Response: 75608279
Conc: 103.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



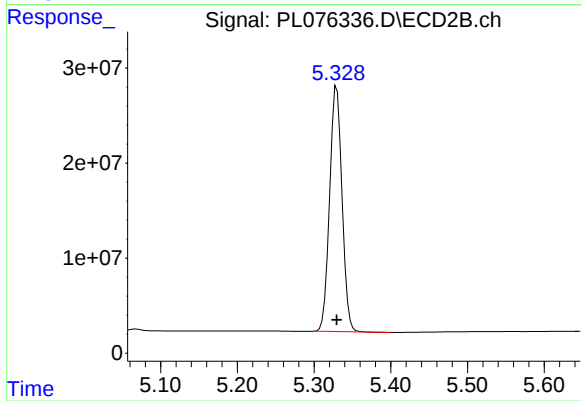
#1 Tetrachloro-m-xylene

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 206784845
Conc: 102.86 ng/ml



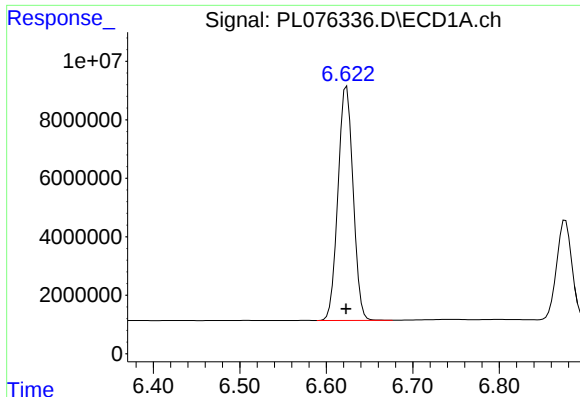
#2 alpha-BHC

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 105943192
Conc: 109.83 ng/ml



#2 alpha-BHC

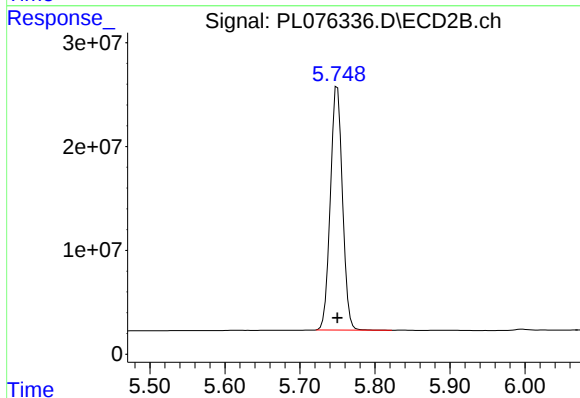
R.T.: 5.330 min
Delta R.T.: 0.000 min
Response: 289004262
Conc: 104.88 ng/ml



#3 gamma-BHC (Lindane)

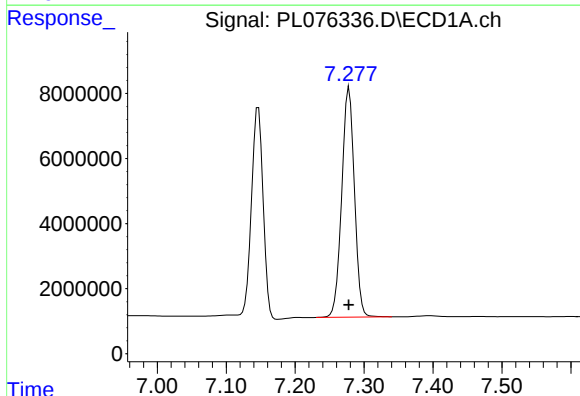
R.T.: 6.624 min
Delta R.T.: 0.000 min
Response: 96652626
Conc: 106.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



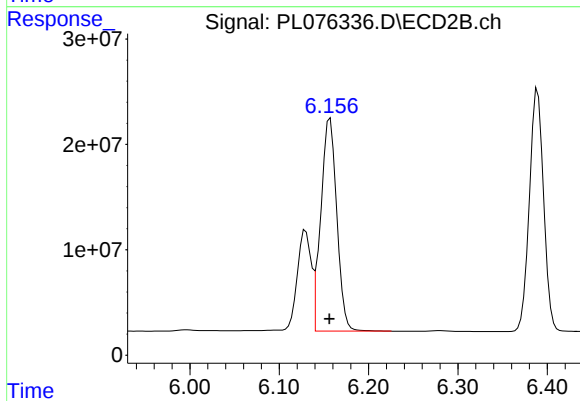
#3 gamma-BHC (Lindane)

R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 263278652
Conc: 105.73 ng/ml



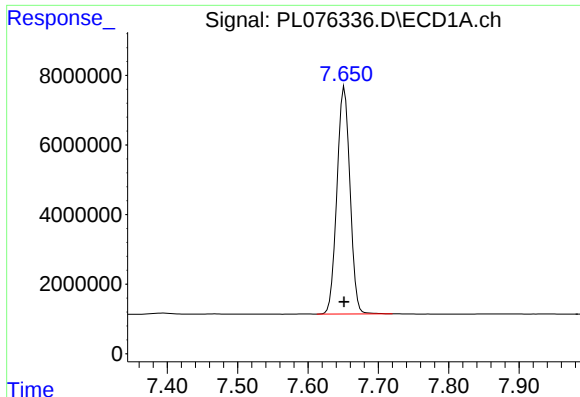
#4 Heptachlor

R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 90611621
Conc: 103.84 ng/ml



#4 Heptachlor

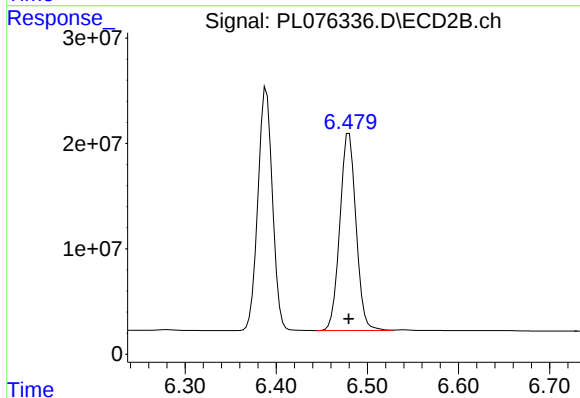
R.T.: 6.157 min
Delta R.T.: 0.000 min
Response: 251177840
Conc: 104.34 ng/ml



#5 Aldrin

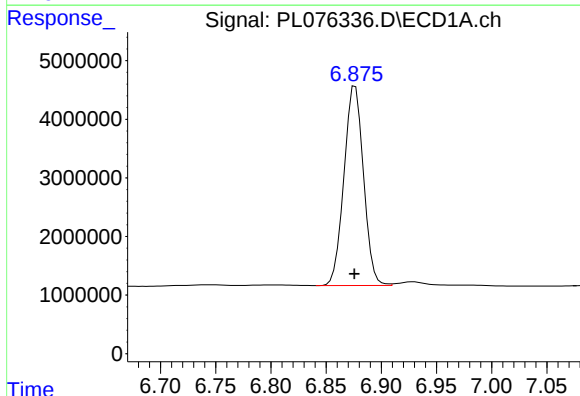
R.T.: 7.652 min
Delta R.T.: 0.000 min
Response: 84130231
Conc: 105.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



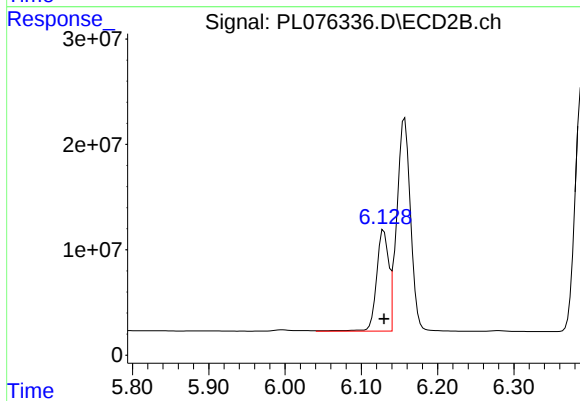
#5 Aldrin

R.T.: 6.480 min
Delta R.T.: 0.000 min
Response: 230838389
Conc: 106.15 ng/ml



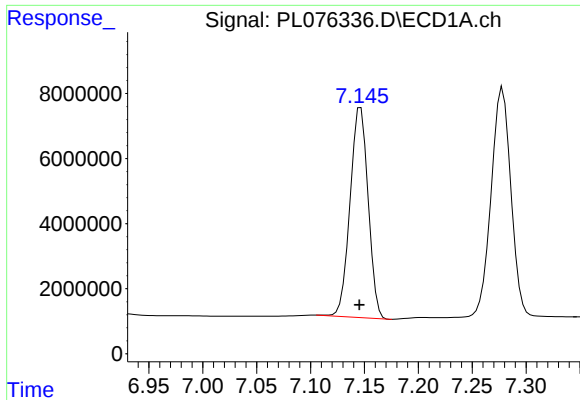
#6 beta-BHC

R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 41876181
Conc: 98.31 ng/ml



#6 beta-BHC

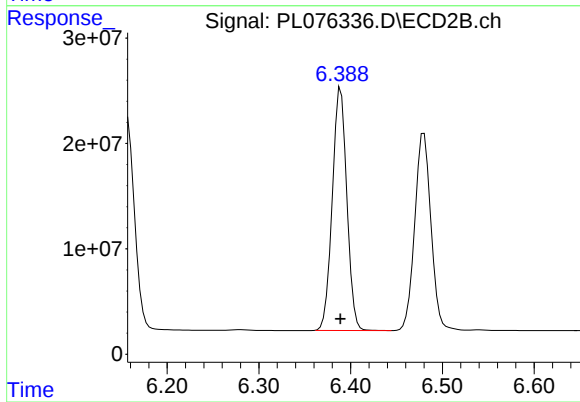
R.T.: 6.129 min
Delta R.T.: 0.000 min
Response: 105855145
Conc: 100.46 ng/ml



#7 delta-BHC

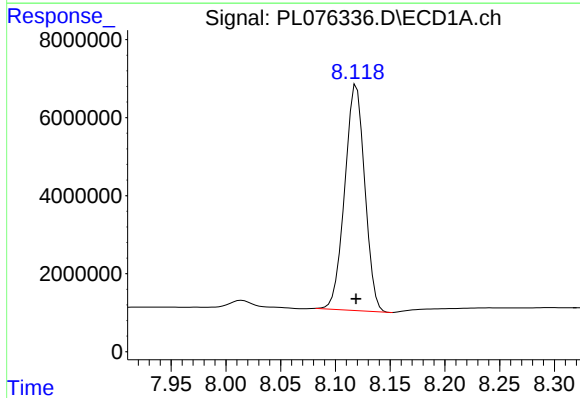
R.T.: 7.147 min
Delta R.T.: 0.001 min
Response: 75576155
Conc: 107.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



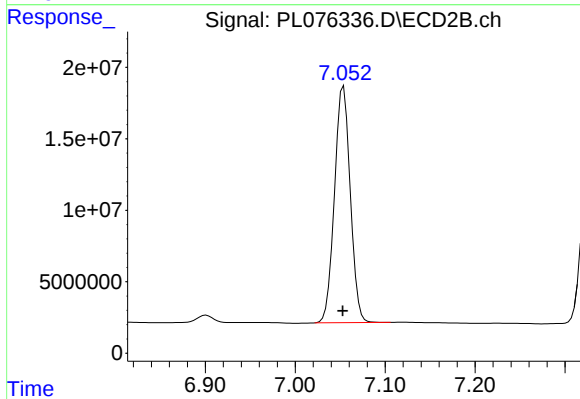
#7 delta-BHC

R.T.: 6.389 min
Delta R.T.: 0.000 min
Response: 254287499
Conc: 106.22 ng/ml



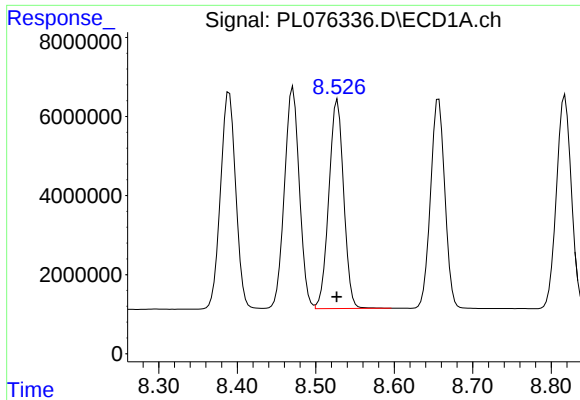
#8 Heptachlor epoxide

R.T.: 8.119 min
Delta R.T.: 0.000 min
Response: 73721994
Conc: 100.58 ng/ml



#8 Heptachlor epoxide

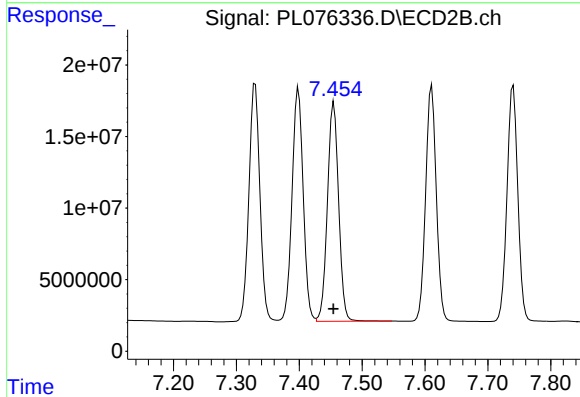
R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 202021056
Conc: 103.20 ng/ml



#9 Endosulfan I

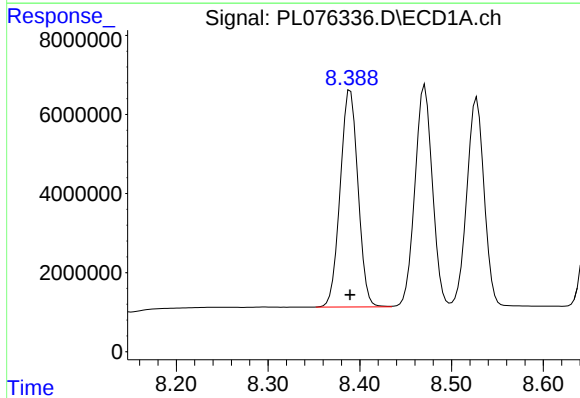
R.T.: 8.528 min
Delta R.T.: 0.000 min
Response: 69316547
Conc: 101.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



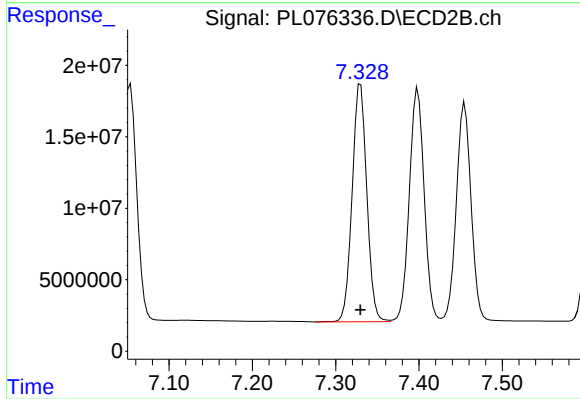
#9 Endosulfan I

R.T.: 7.455 min
Delta R.T.: 0.000 min
Response: 188704923
Conc: 103.82 ng/ml



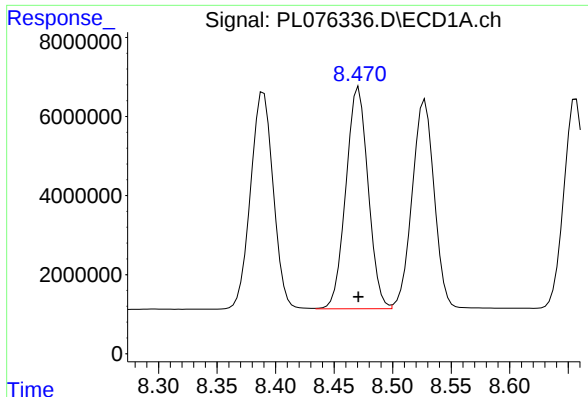
#10 gamma-Chlordane

R.T.: 8.390 min
Delta R.T.: 0.000 min
Response: 73946240
Conc: 102.24 ng/ml



#10 gamma-Chlordane

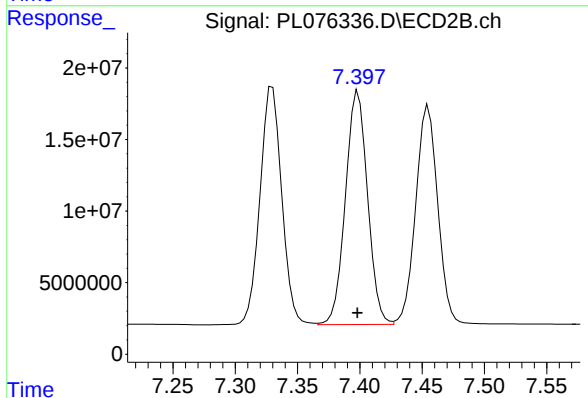
R.T.: 7.330 min
Delta R.T.: 0.000 min
Response: 203152704
Conc: 104.00 ng/ml



#11 alpha-Chlordane

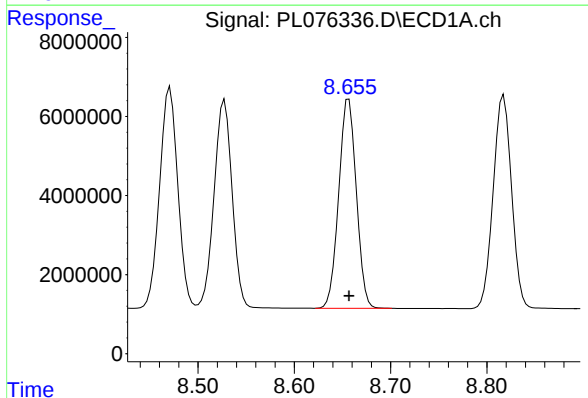
R.T.: 8.471 min
Delta R.T.: 0.000 min
Response: 74130309
Conc: 101.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



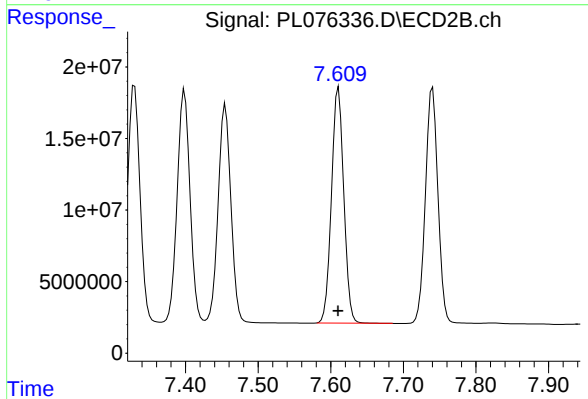
#11 alpha-Chlordane

R.T.: 7.399 min
Delta R.T.: 0.000 min
Response: 202485272
Conc: 103.48 ng/ml



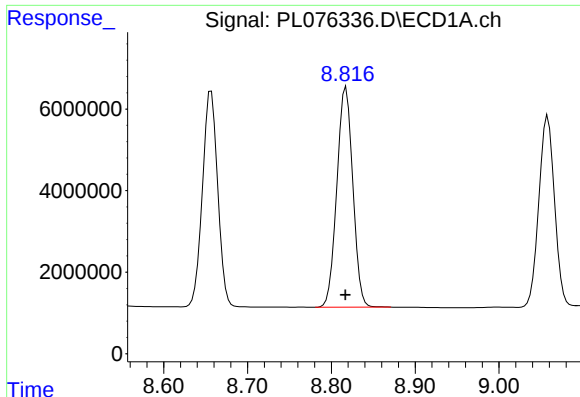
#12 4,4'-DDE

R.T.: 8.657 min
Delta R.T.: 0.000 min
Response: 67104581
Conc: 105.88 ng/ml



#12 4,4'-DDE

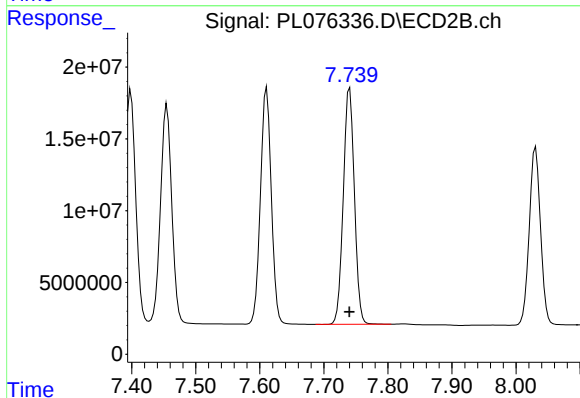
R.T.: 7.611 min
Delta R.T.: 0.000 min
Response: 194120528
Conc: 105.76 ng/ml



#13 Dieldrin

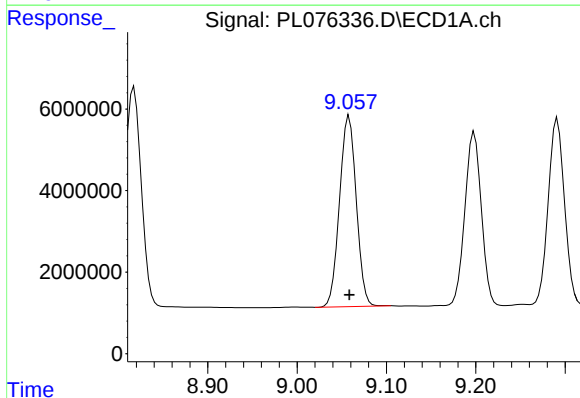
R.T.: 8.817 min
Delta R.T.: 0.000 min
Response: 71437441
Conc: 104.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



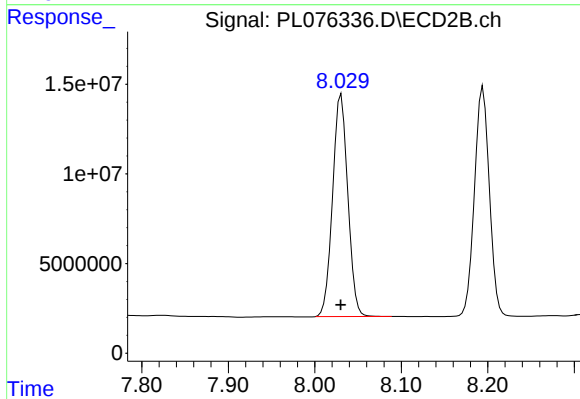
#13 Dieldrin

R.T.: 7.740 min
Delta R.T.: 0.000 min
Response: 197745603
Conc: 105.26 ng/ml



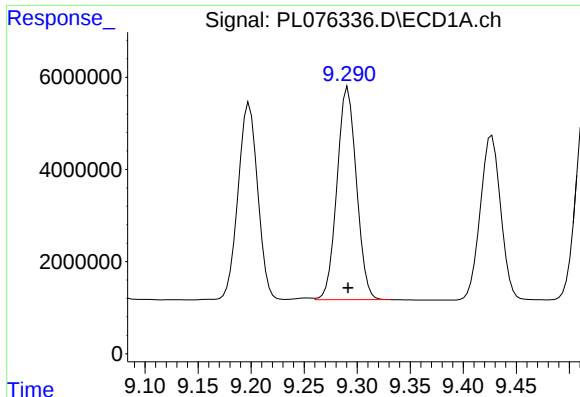
#14 Endrin

R.T.: 9.058 min
Delta R.T.: 0.000 min
Response: 60925977
Conc: 104.41 ng/ml



#14 Endrin

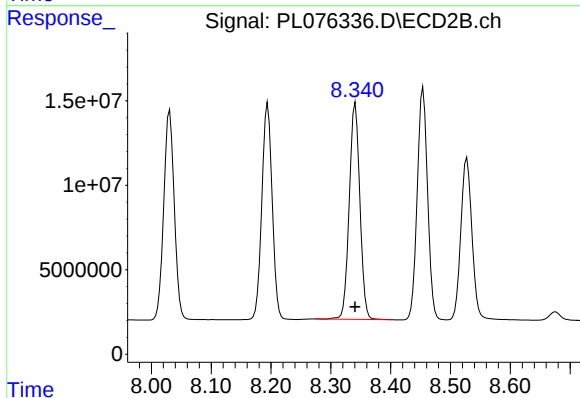
R.T.: 8.031 min
Delta R.T.: 0.000 min
Response: 151162023
Conc: 104.12 ng/ml



#15 Endosulfan II

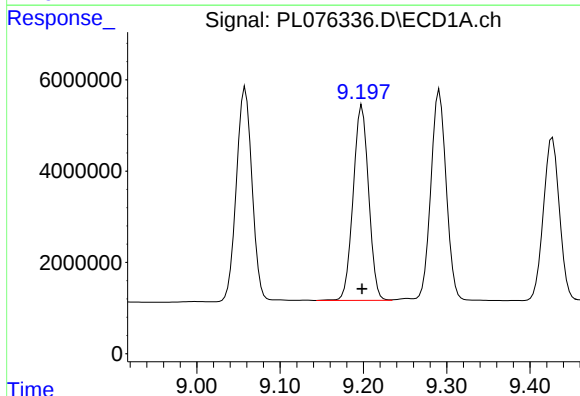
R.T.: 9.291 min
Delta R.T.: 0.000 min
Response: 58756356
Conc: 100.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



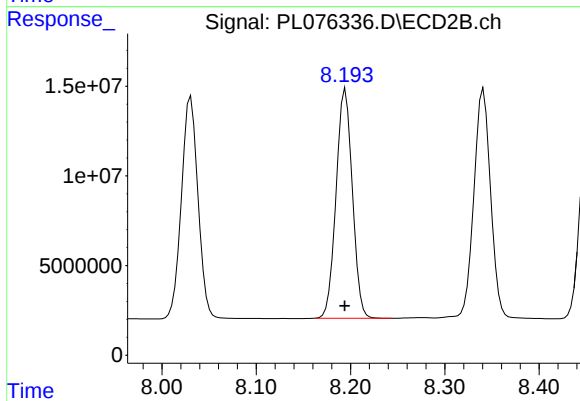
#15 Endosulfan II

R.T.: 8.341 min
Delta R.T.: 0.000 min
Response: 157489093
Conc: 102.13 ng/ml



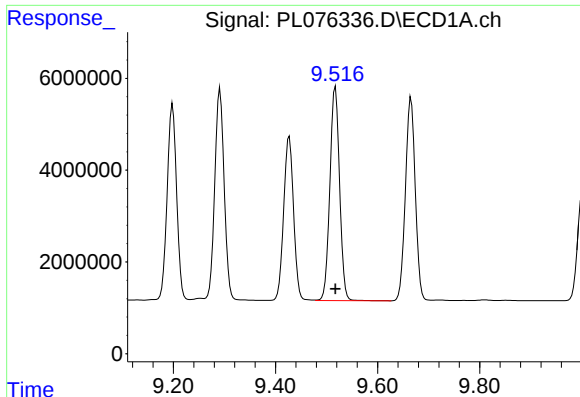
#16 4,4'-DDD

R.T.: 9.198 min
Delta R.T.: 0.000 min
Response: 55022813
Conc: 104.70 ng/ml



#16 4,4'-DDD

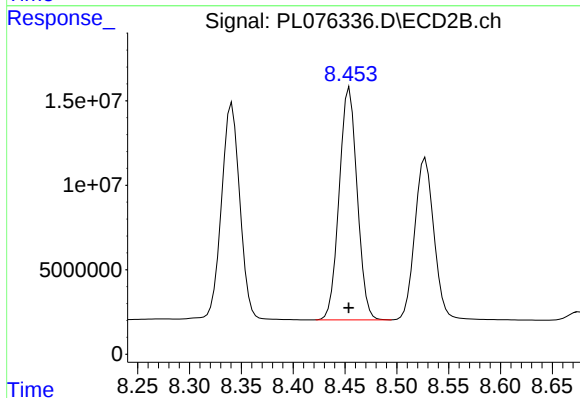
R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 153372870
Conc: 105.62 ng/ml



#17 4,4'-DDT

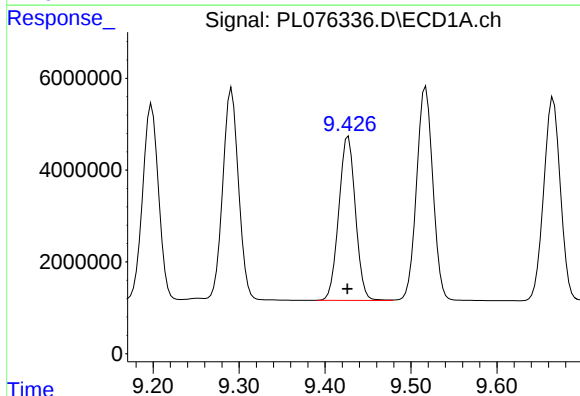
R.T.: 9.517 min
Delta R.T.: 0.000 min
Response: 61475285
Conc: 102.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



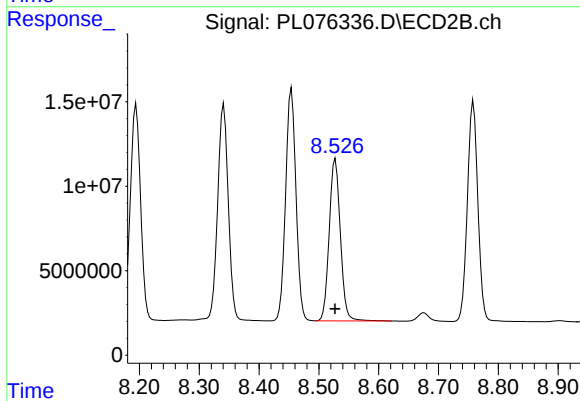
#17 4,4'-DDT

R.T.: 8.454 min
Delta R.T.: 0.000 min
Response: 166051833
Conc: 105.94 ng/ml



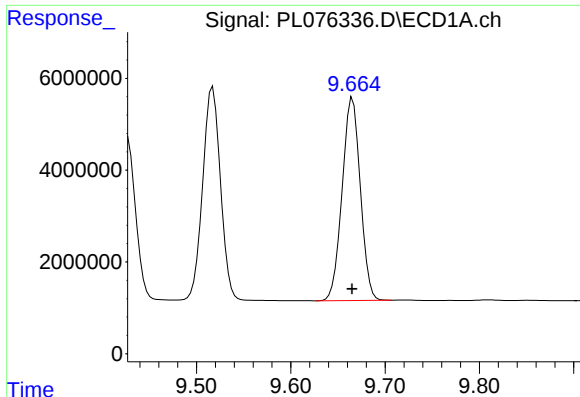
#18 Endrin aldehyde

R.T.: 9.427 min
Delta R.T.: 0.001 min
Response: 48017068
Conc: 99.37 ng/ml



#18 Endrin aldehyde

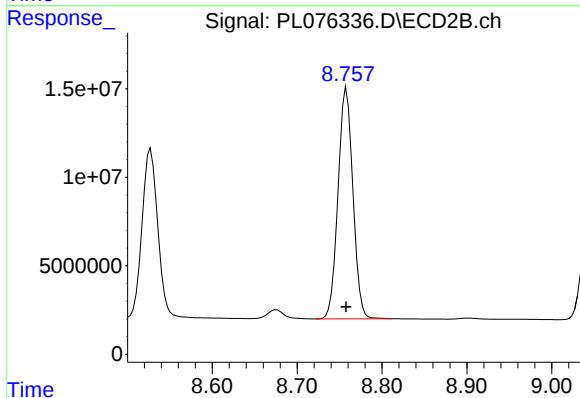
R.T.: 8.528 min
Delta R.T.: 0.000 min
Response: 124332236
Conc: 100.37 ng/ml



#19 Endosulfan Sulfate

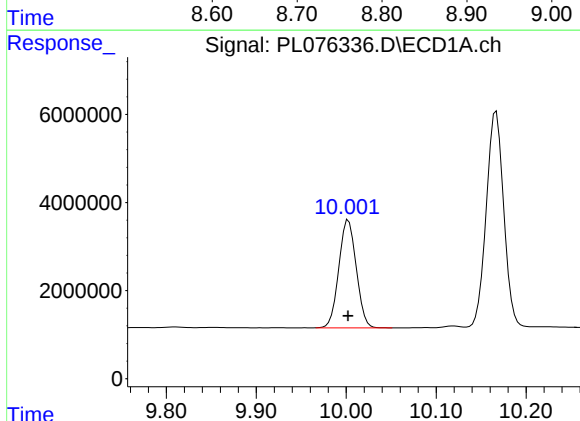
R.T.: 9.666 min
Delta R.T.: 0.000 min
Response: 59234483
Conc: 99.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



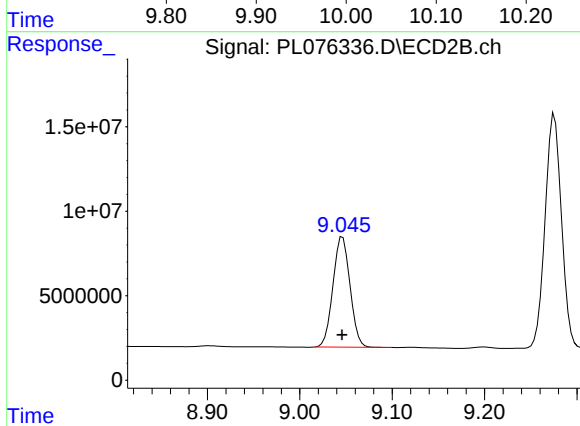
#19 Endosulfan Sulfate

R.T.: 8.758 min
Delta R.T.: 0.000 min
Response: 158739715
Conc: 101.46 ng/ml



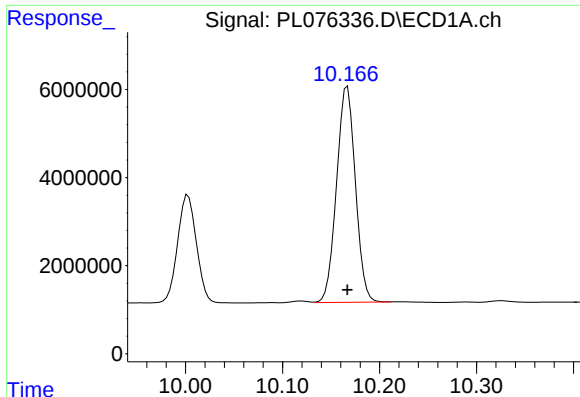
#20 Methoxychlor

R.T.: 10.003 min
Delta R.T.: 0.000 min
Response: 32963605
Conc: 97.72 ng/ml



#20 Methoxychlor

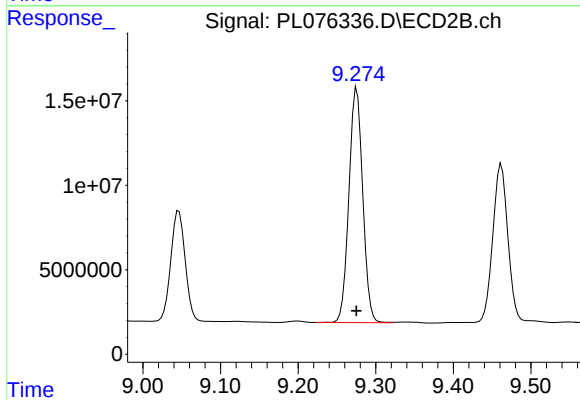
R.T.: 9.046 min
Delta R.T.: 0.000 min
Response: 83920254
Conc: 98.50 ng/ml



#21 Endrin ketone

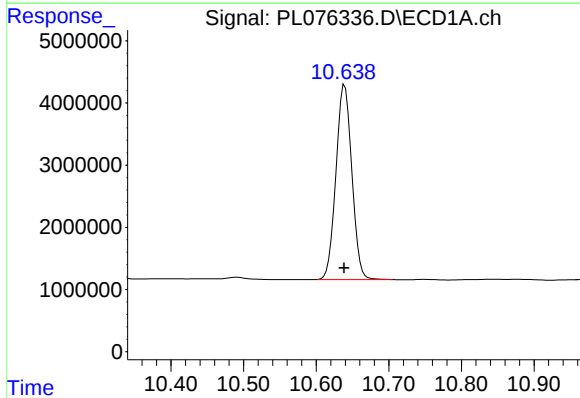
R.T.: 10.167 min
Delta R.T.: 0.000 min
Response: 66081445
Conc: 100.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



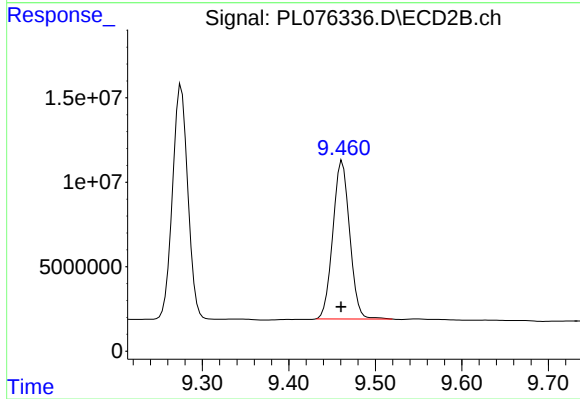
#21 Endrin ketone

R.T.: 9.276 min
Delta R.T.: 0.000 min
Response: 172000322
Conc: 102.15 ng/ml



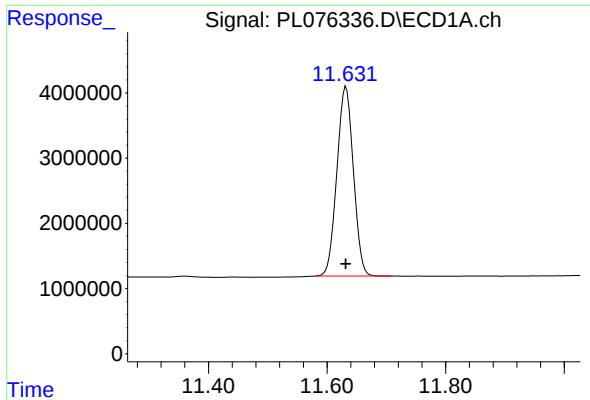
#22 Mirex

R.T.: 10.639 min
Delta R.T.: 0.000 min
Response: 47682148
Conc: 94.63 ng/ml



#22 Mirex

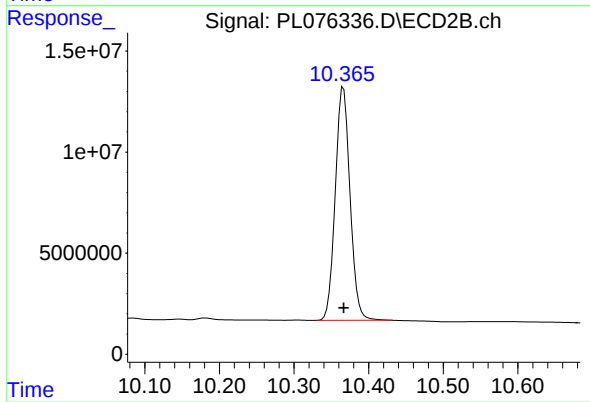
R.T.: 9.462 min
Delta R.T.: 0.002 min
Response: 126246518
Conc: 96.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.632 min
Delta R.T.: 0.000 min
Response: 56209351
Conc: 95.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.366 min
Delta R.T.: 0.000 min
Response: 158898203
Conc: 96.90 ng/ml