

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050324\
 Data File : PL089362.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2024 16:35
 Operator : AR\AJ
 Sample : P2354-02MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 V359MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 03 21:45:45 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042624.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 26 19:27:30 2024
 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...	3.551	2.797	45041508	29885688	22.368	23.293
2)	SA Decachlor...	9.062	7.946	25480260	25027163	18.213	18.605
Target Compounds							
2)	A alpha-BHC	4.006	3.302	153.7E6	115.1E6	53.887	60.985
3)	MA gamma-BHC...	4.338	3.633	145.4E6	109.2E6	52.234	59.169
4)	MA Heptachlor	4.928	3.974	124.4E6	98884181	50.162	56.431
5)	MB Aldrin	5.270	4.256	125.0E6	99450930	48.684	56.256
6)	B beta-BHC	4.533	3.930	66393193	48278600	52.628	59.132
7)	B delta-BHC	4.781	4.161	136.2E6	106.0E6	51.366	58.906
8)	B Heptachlo...	5.695	4.758	118.1E6	93953799	50.359	58.112
9)	A Endosulfan I	6.080	5.129	108.3E6	88773156	50.368	59.273
10)	B gamma-Chl...	5.951	5.008	117.5E6	98520808	51.387	60.039
11)	B alpha-Chl...	6.030	5.073	116.0E6	97787209	50.978	59.294
12)	B 4,4'-DDE	6.202	5.262	101.2E6	87037645	50.035	59.862
13)	MA Dieldrin	6.355	5.394	113.4E6	94818866	50.651	58.941
14)	MA Endrin	6.585	5.669	89174292	77519954	47.074	53.920
15)	B Endosulfa...	6.802	5.962	100.2E6	82155182	50.209	57.119
16)	A 4,4'-DDD	6.718	5.816	93645664	80343946	55.510	65.149
17)	MA 4,4'-DDT	7.032	6.067	79306398	63539413	43.125	46.962
18)	B Endrin al...	6.932	6.141	71732018	57560261	47.433	51.748
19)	B Endosulfa...	7.166	6.364	91248231	78478013	50.445	56.574
20)	A Methoxychlor	7.506	6.643	41202487	36338849	41.898	45.447
21)	B Endrin ke...	7.651	6.870	104.3E6	94254382	52.129	58.946
22)	Mirex	8.125	7.054	74619384	71119549	48.014	52.132

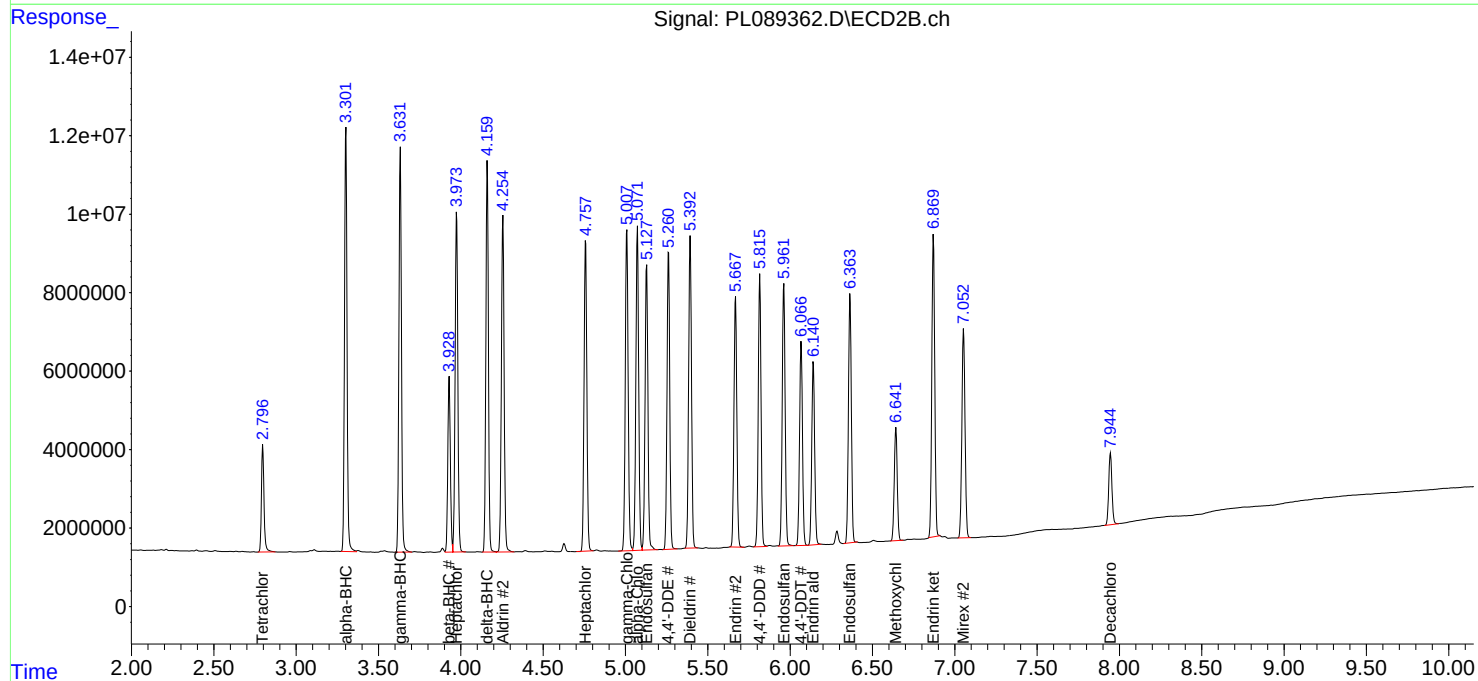
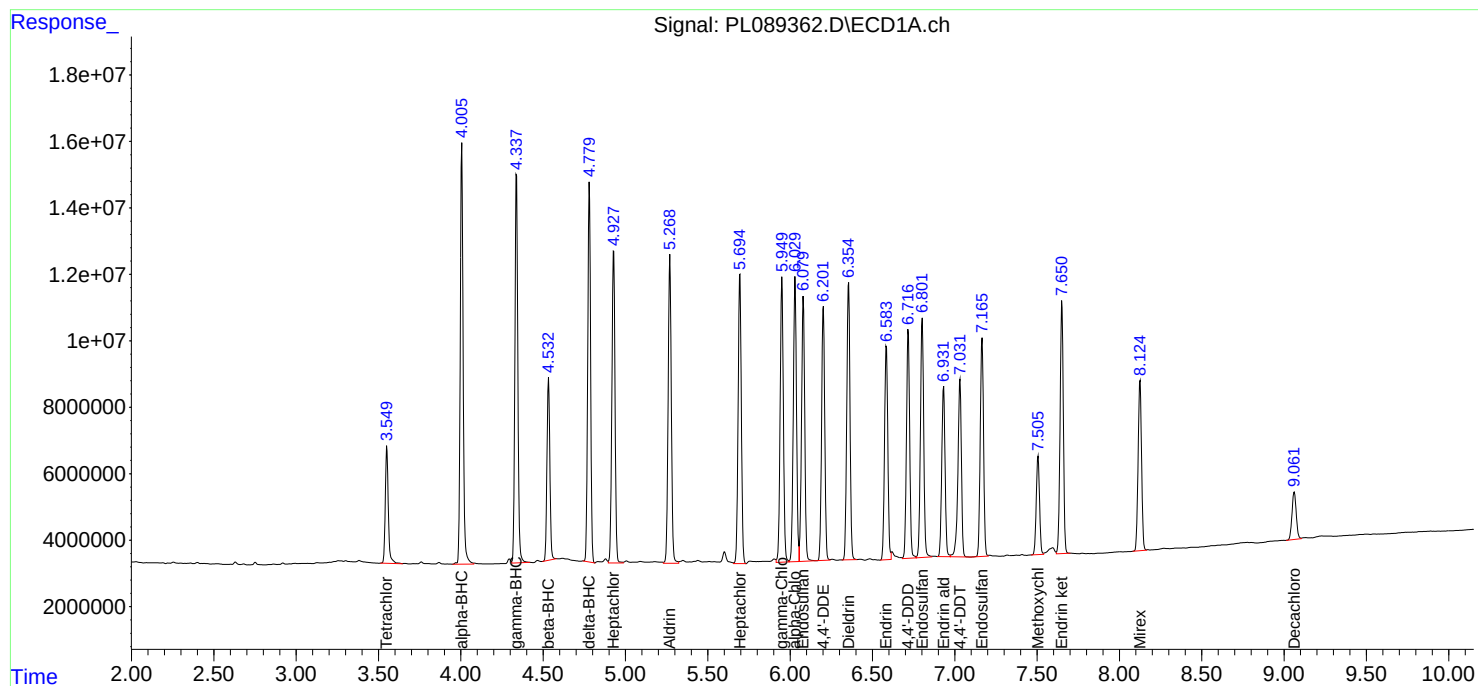
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

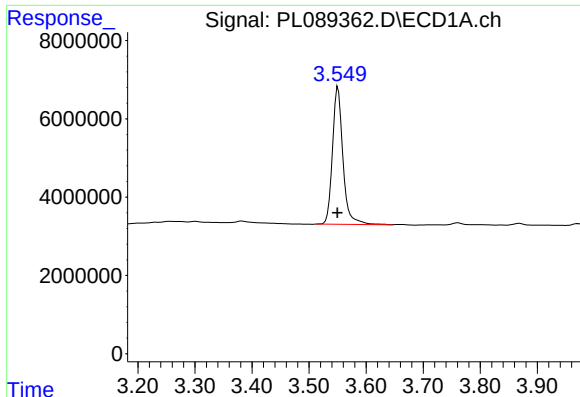
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050324\
Data File : PL089362.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 May 2024 16:35
Operator : AR\AJ
Sample : P2354-02MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
V359MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 21:45:45 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042624.M
Quant Title : GC Extractables
QLast Update : Fri Apr 26 19:27:30 2024
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

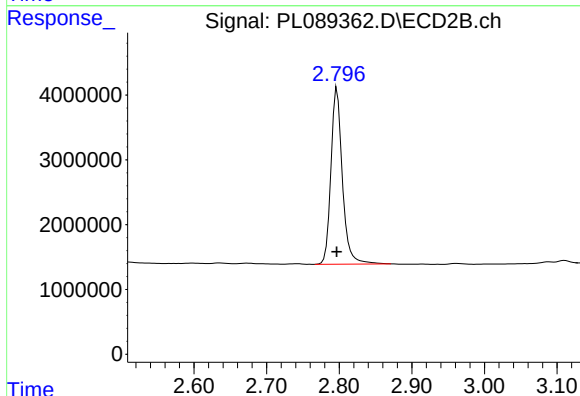




#1 Tetrachloro-m-xylene

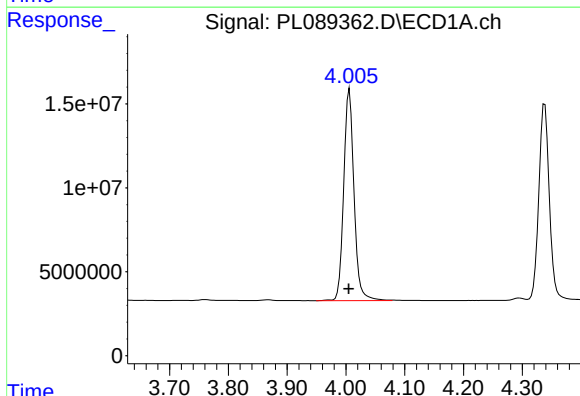
R.T.: 3.551 min
Delta R.T.: 0.000 min
Response: 45041508
Conc: 22.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
V359MS



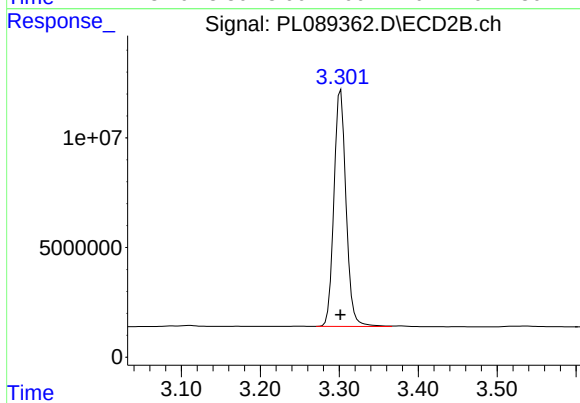
#1 Tetrachloro-m-xylene

R.T.: 2.797 min
Delta R.T.: 0.000 min
Response: 29885688
Conc: 23.29 ng/ml



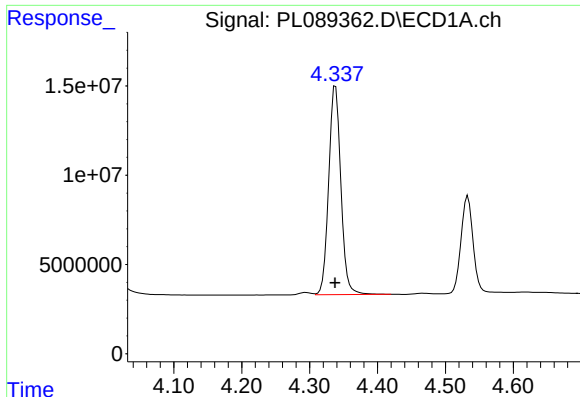
#2 alpha-BHC

R.T.: 4.006 min
Delta R.T.: 0.001 min
Response: 153673116
Conc: 53.89 ng/ml



#2 alpha-BHC

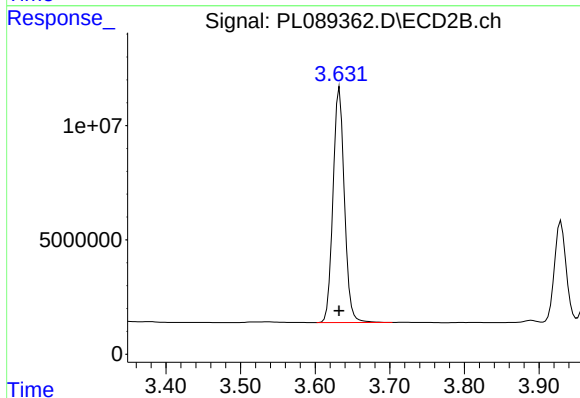
R.T.: 3.302 min
Delta R.T.: 0.000 min
Response: 115071764
Conc: 60.98 ng/ml



#3 gamma-BHC (Lindane)

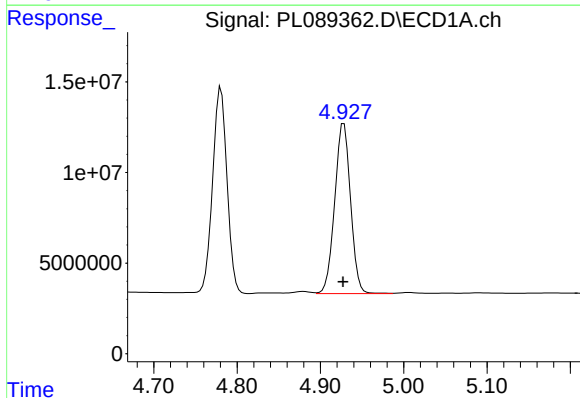
R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 145417544
Conc: 52.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
V359MS



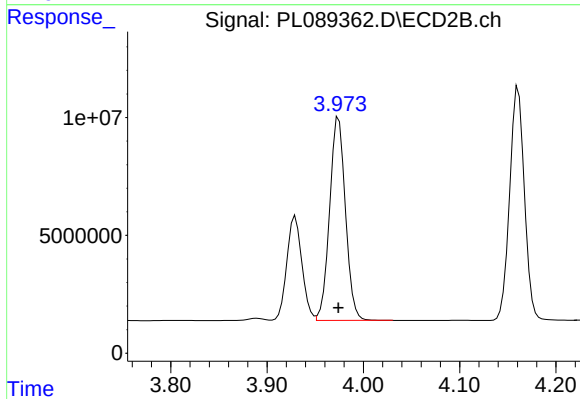
#3 gamma-BHC (Lindane)

R.T.: 3.633 min
Delta R.T.: 0.000 min
Response: 109182214
Conc: 59.17 ng/ml



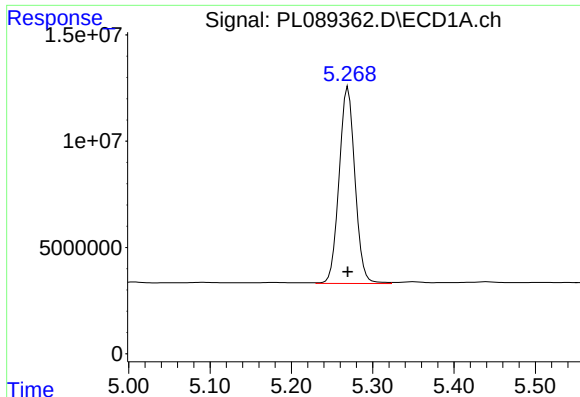
#4 Heptachlor

R.T.: 4.928 min
Delta R.T.: 0.000 min
Response: 124407851
Conc: 50.16 ng/ml



#4 Heptachlor

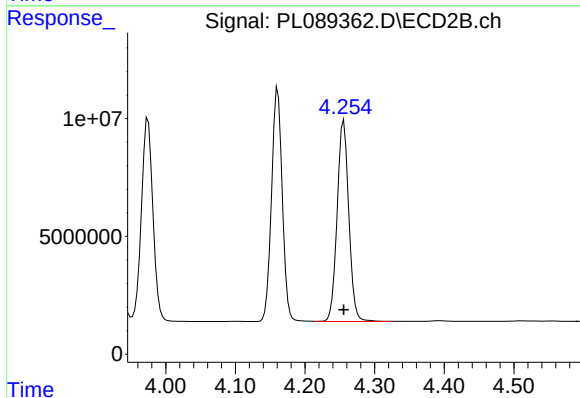
R.T.: 3.974 min
Delta R.T.: 0.000 min
Response: 98884181
Conc: 56.43 ng/ml



#5 Aldrin

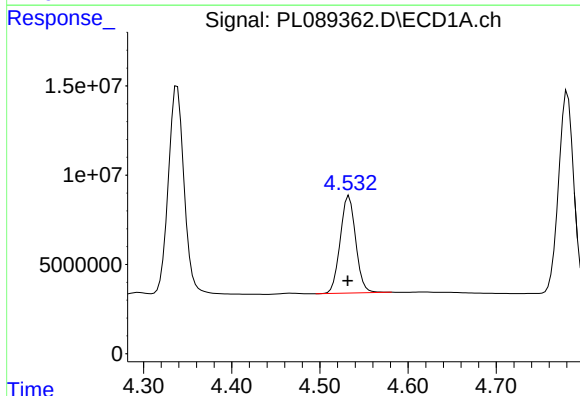
R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 125032608
Conc: 48.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
V359MS



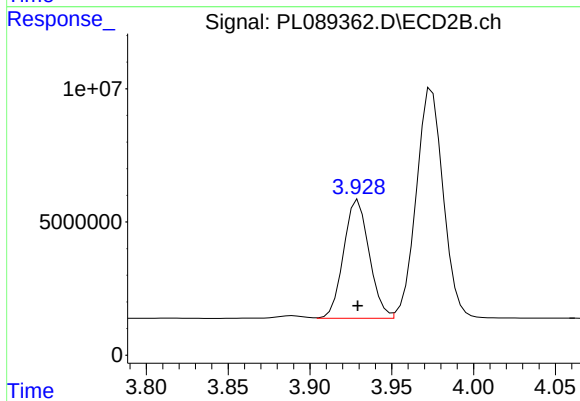
#5 Aldrin

R.T.: 4.256 min
Delta R.T.: 0.000 min
Response: 99450930
Conc: 56.26 ng/ml



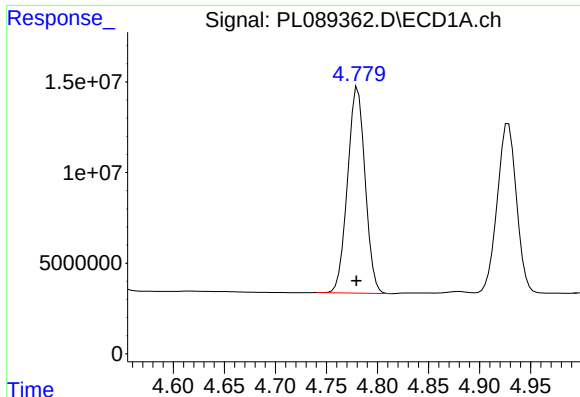
#6 beta-BHC

R.T.: 4.533 min
Delta R.T.: 0.002 min
Response: 66393193
Conc: 52.63 ng/ml



#6 beta-BHC

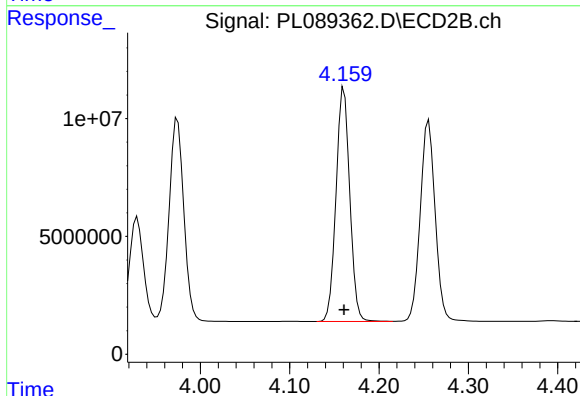
R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 48278600
Conc: 59.13 ng/ml



#7 delta-BHC

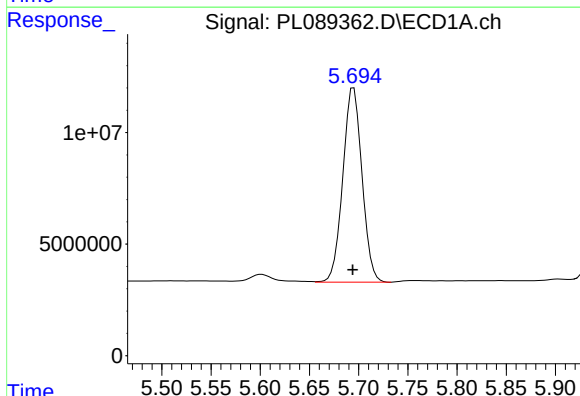
R.T.: 4.781 min
Delta R.T.: 0.001 min
Response: 136226159
Conc: 51.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
V359MS



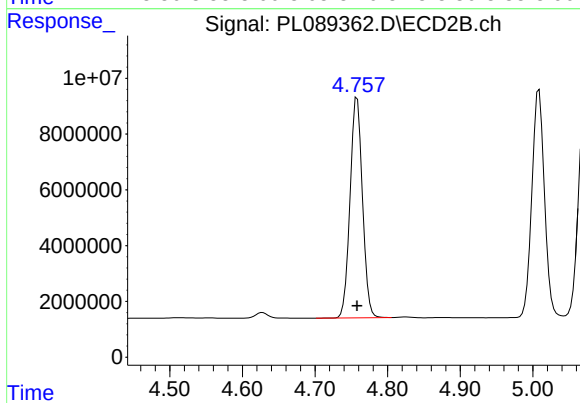
#7 delta-BHC

R.T.: 4.161 min
Delta R.T.: 0.000 min
Response: 105983752
Conc: 58.91 ng/ml



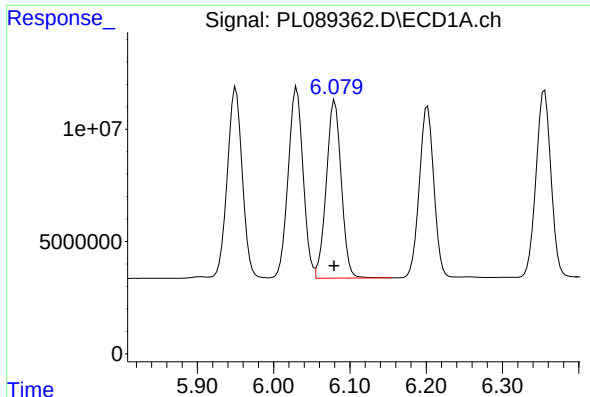
#8 Heptachlor epoxide

R.T.: 5.695 min
Delta R.T.: 0.000 min
Response: 118114534
Conc: 50.36 ng/ml



#8 Heptachlor epoxide

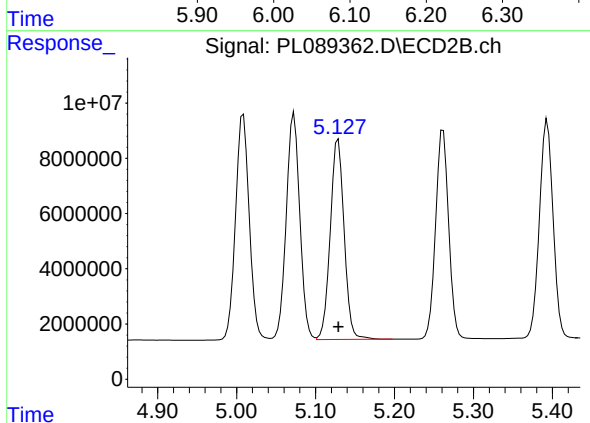
R.T.: 4.758 min
Delta R.T.: 0.000 min
Response: 93953799
Conc: 58.11 ng/ml



#9 Endosulfan I

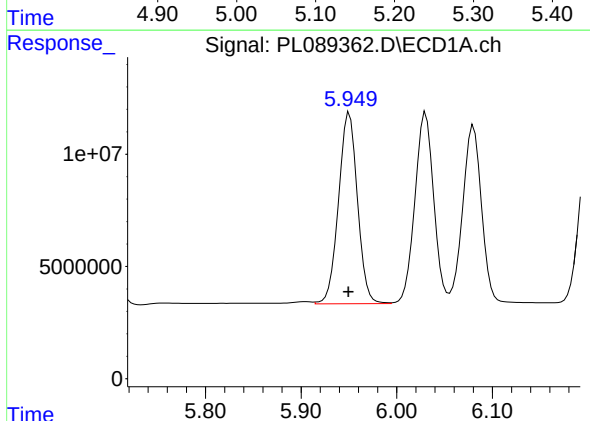
R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 108279645
Conc: 50.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
V359MS



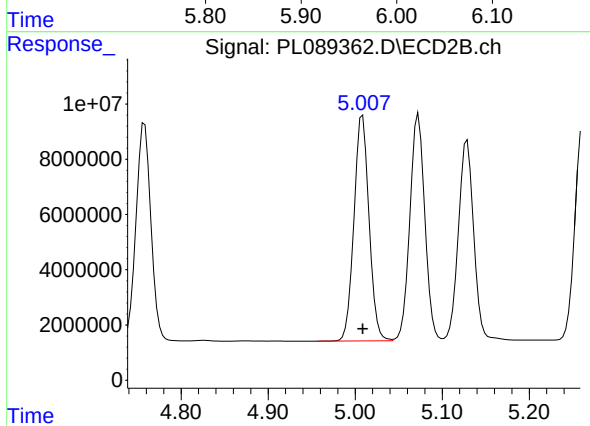
#9 Endosulfan I

R.T.: 5.129 min
Delta R.T.: 0.000 min
Response: 88773156
Conc: 59.27 ng/ml



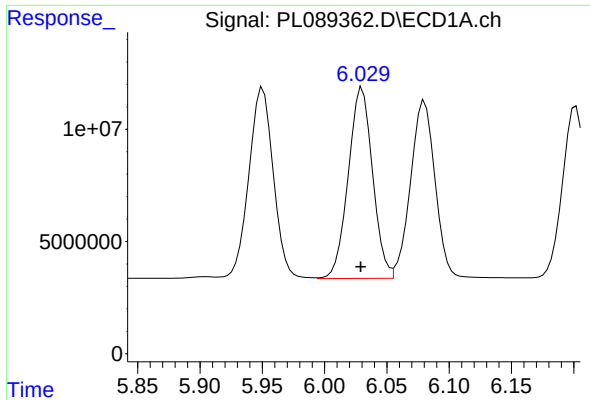
#10 gamma-Chlordane

R.T.: 5.951 min
Delta R.T.: 0.001 min
Response: 117465408
Conc: 51.39 ng/ml



#10 gamma-Chlordane

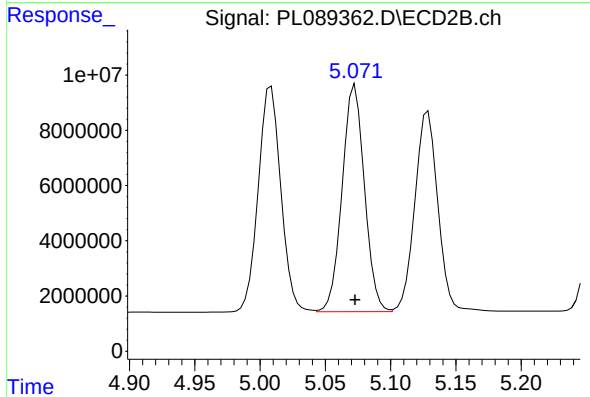
R.T.: 5.008 min
Delta R.T.: 0.000 min
Response: 98520808
Conc: 60.04 ng/ml



#11 alpha-Chlordane

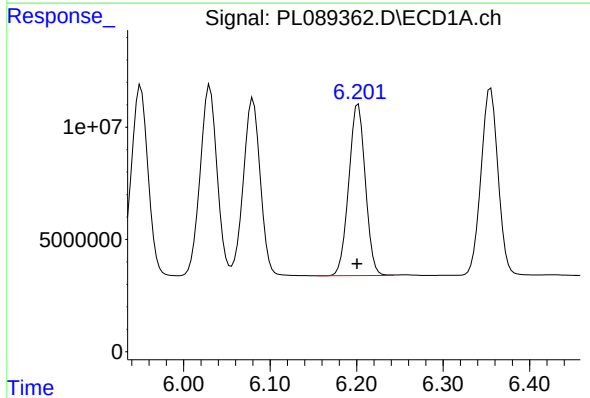
R.T.: 6.030 min
Delta R.T.: 0.001 min
Response: 115960679
Conc: 50.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
V359MS



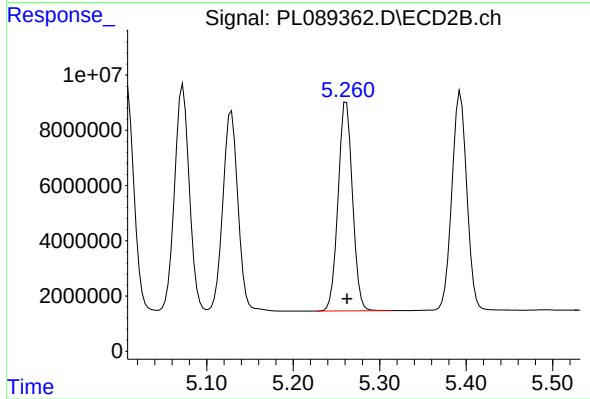
#11 alpha-Chlordane

R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 97787209
Conc: 59.29 ng/ml



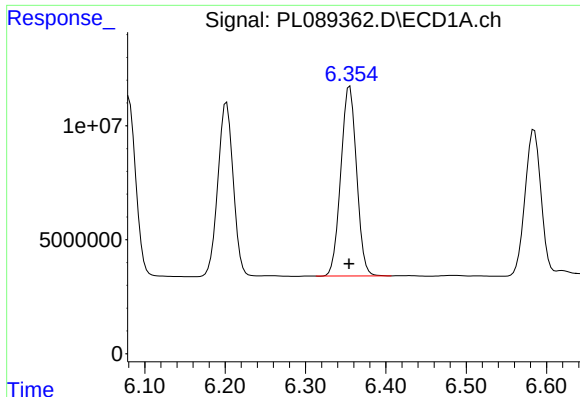
#12 4,4'-DDE

R.T.: 6.202 min
Delta R.T.: 0.001 min
Response: 101239005
Conc: 50.04 ng/ml



#12 4,4'-DDE

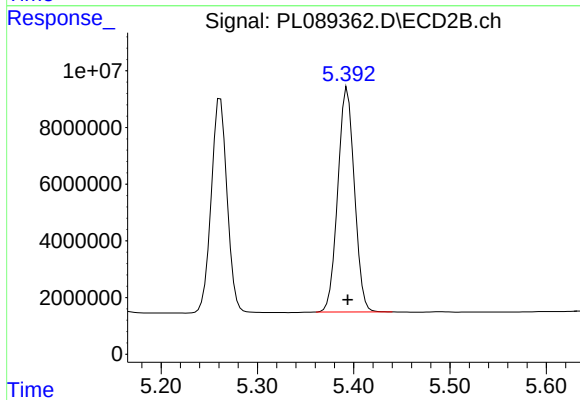
R.T.: 5.262 min
Delta R.T.: 0.000 min
Response: 87037645
Conc: 59.86 ng/ml



#13 Dieldrin

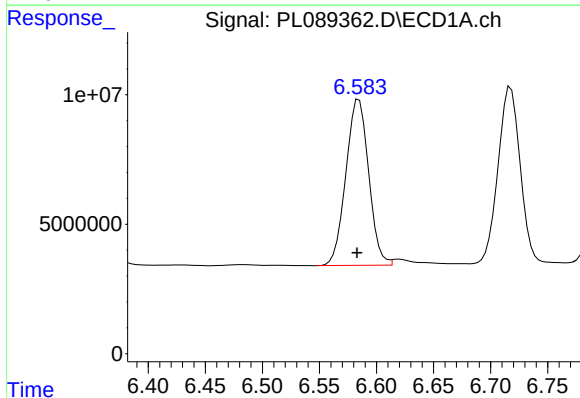
R.T.: 6.355 min
Delta R.T.: 0.001 min
Response: 113379125
Conc: 50.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
V359MS



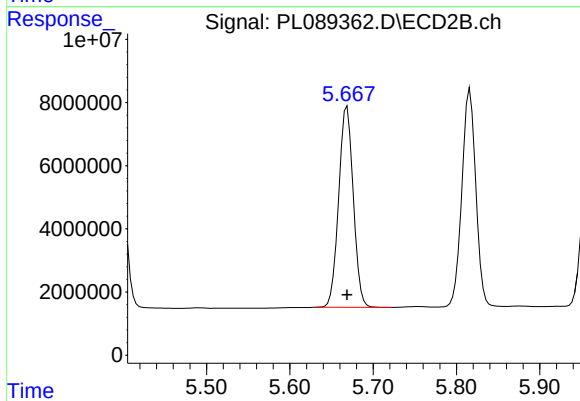
#13 Dieldrin

R.T.: 5.394 min
Delta R.T.: 0.000 min
Response: 94818866
Conc: 58.94 ng/ml



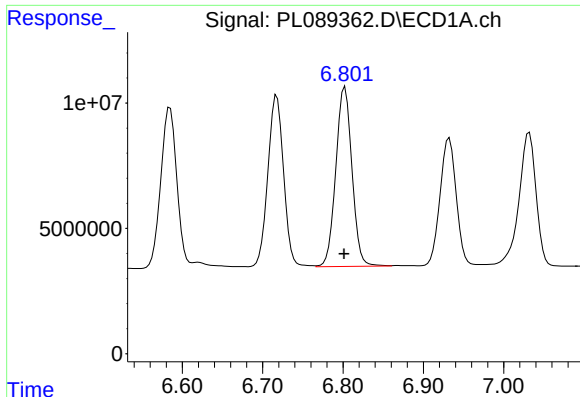
#14 Endrin

R.T.: 6.585 min
Delta R.T.: 0.001 min
Response: 89174292
Conc: 47.07 ng/ml



#14 Endrin

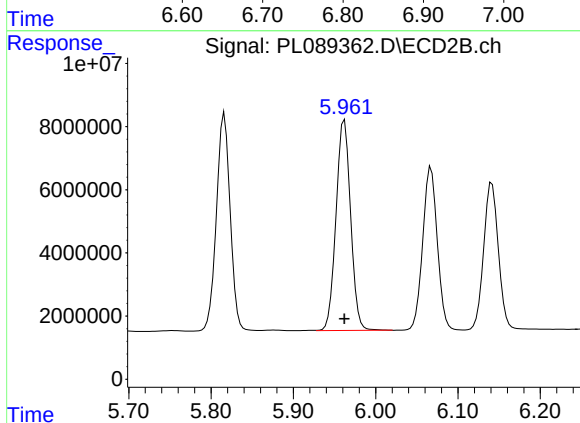
R.T.: 5.669 min
Delta R.T.: 0.000 min
Response: 77519954
Conc: 53.92 ng/ml



#15 Endosulfan II

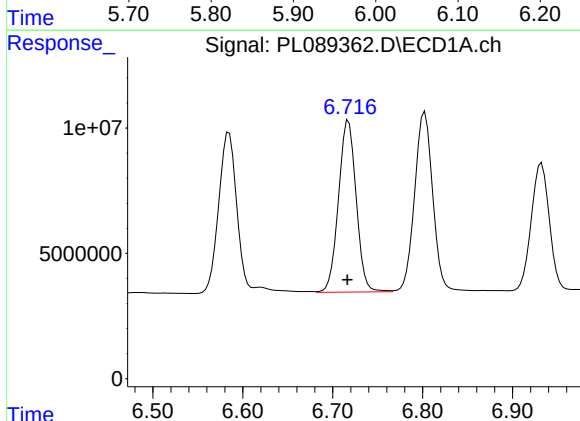
R.T.: 6.802 min
Delta R.T.: 0.001 min
Response: 100207216
Conc: 50.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
V359MS



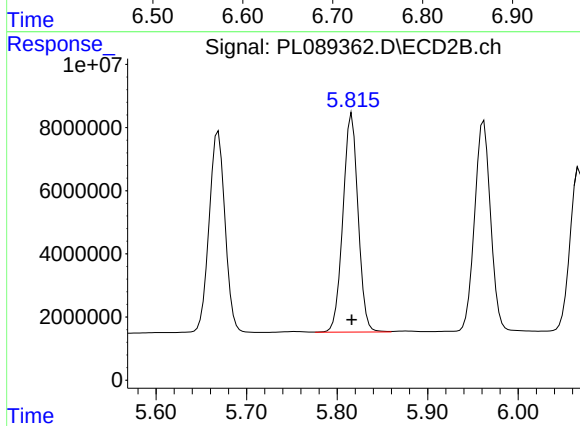
#15 Endosulfan II

R.T.: 5.962 min
Delta R.T.: 0.000 min
Response: 82155182
Conc: 57.12 ng/ml



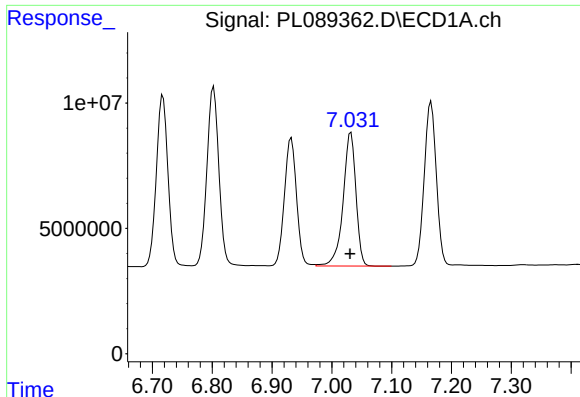
#16 4,4'-DDD

R.T.: 6.718 min
Delta R.T.: 0.001 min
Response: 93645664
Conc: 55.51 ng/ml



#16 4,4'-DDD

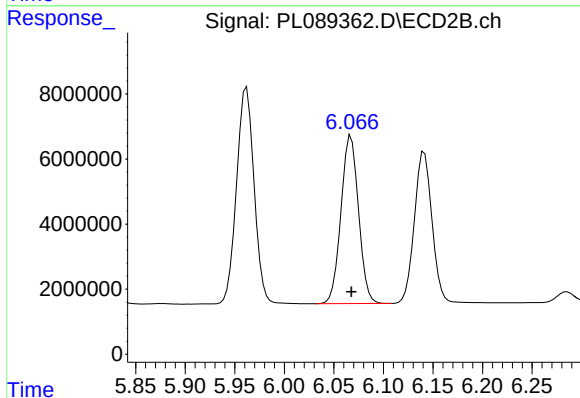
R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 80343946
Conc: 65.15 ng/ml



#17 4,4'-DDT

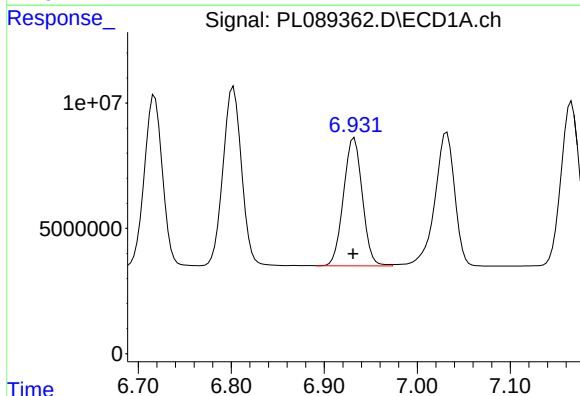
R.T.: 7.032 min
Delta R.T.: 0.001 min
Response: 79306398
Conc: 43.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
V359MS



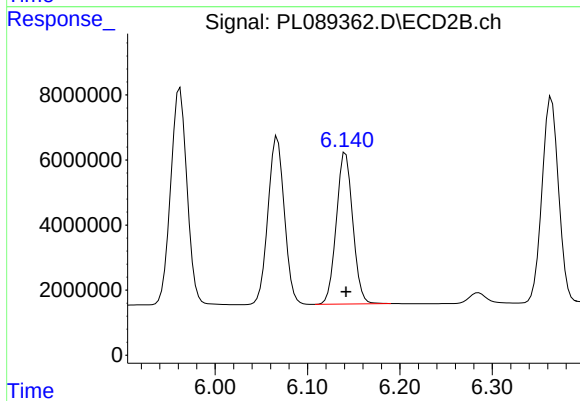
#17 4,4'-DDT

R.T.: 6.067 min
Delta R.T.: 0.000 min
Response: 63539413
Conc: 46.96 ng/ml



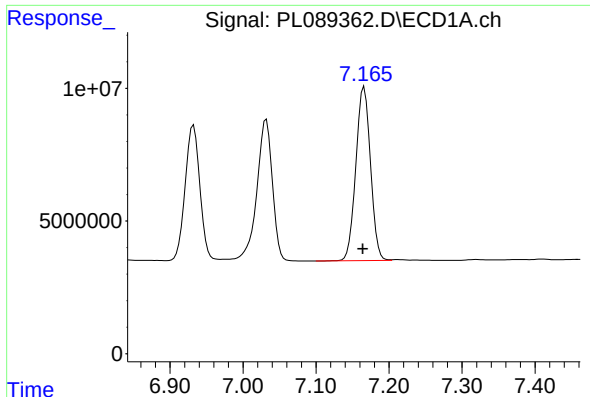
#18 Endrin aldehyde

R.T.: 6.932 min
Delta R.T.: 0.001 min
Response: 71732018
Conc: 47.43 ng/ml



#18 Endrin aldehyde

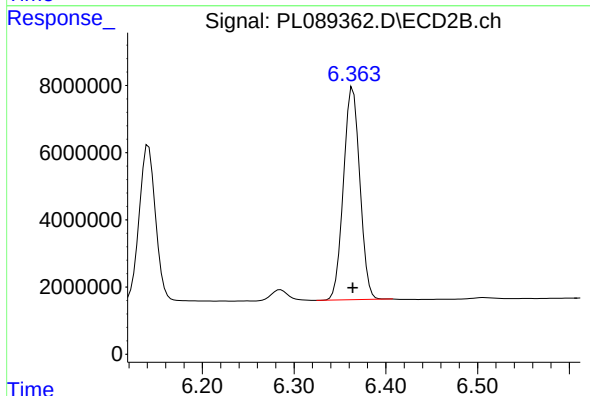
R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 57560261
Conc: 51.75 ng/ml



#19 Endosulfan Sulfate

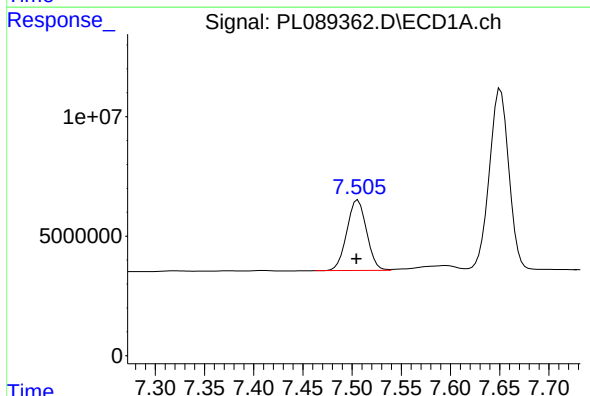
R.T.: 7.166 min
Delta R.T.: 0.002 min
Response: 91248231
Conc: 50.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
V359MS



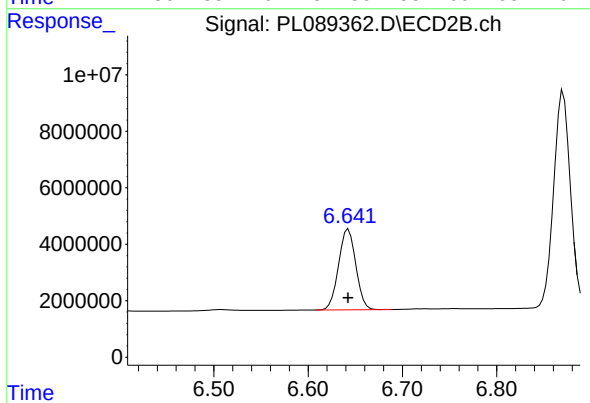
#19 Endosulfan Sulfate

R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 78478013
Conc: 56.57 ng/ml



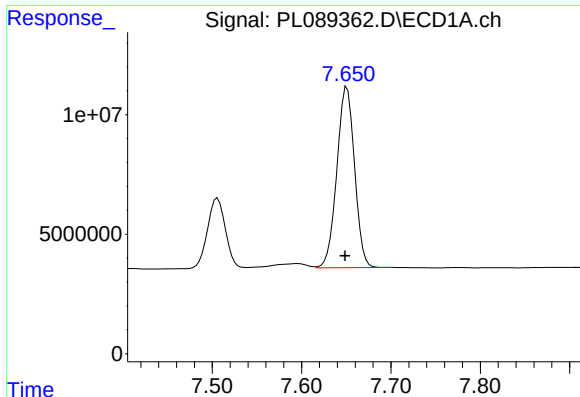
#20 Methoxychlor

R.T.: 7.506 min
Delta R.T.: 0.001 min
Response: 41202487
Conc: 41.90 ng/ml



#20 Methoxychlor

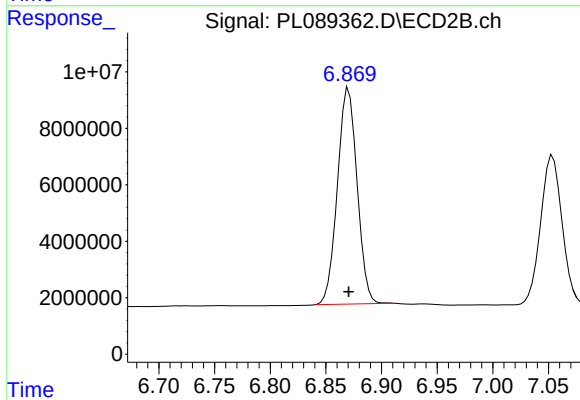
R.T.: 6.643 min
Delta R.T.: 0.000 min
Response: 36338849
Conc: 45.45 ng/ml



#21 Endrin ketone

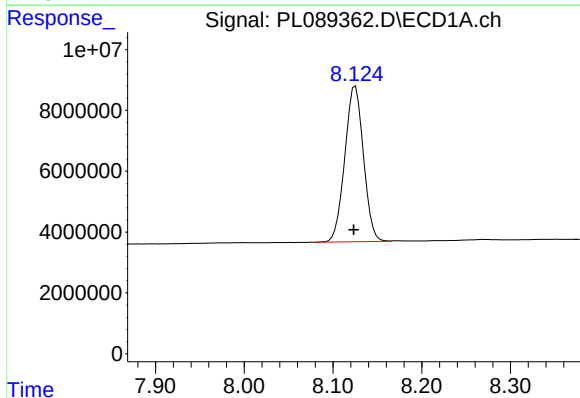
R.T.: 7.651 min
Delta R.T.: 0.002 min
Response: 104343853
Conc: 52.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
V359MS



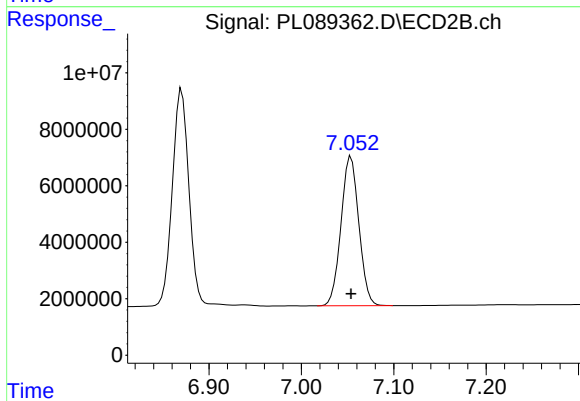
#21 Endrin ketone

R.T.: 6.870 min
Delta R.T.: 0.000 min
Response: 94254382
Conc: 58.95 ng/ml



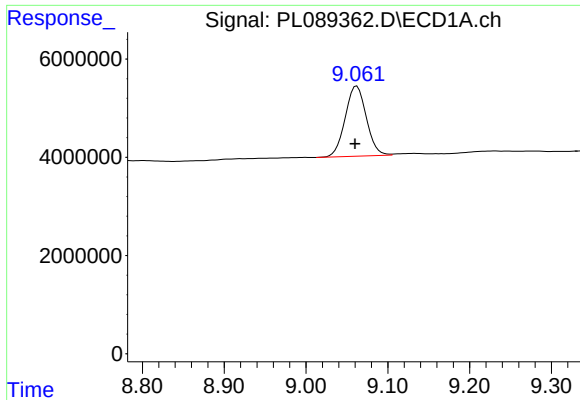
#22 Mirex

R.T.: 8.125 min
Delta R.T.: 0.002 min
Response: 74619384
Conc: 48.01 ng/ml



#22 Mirex

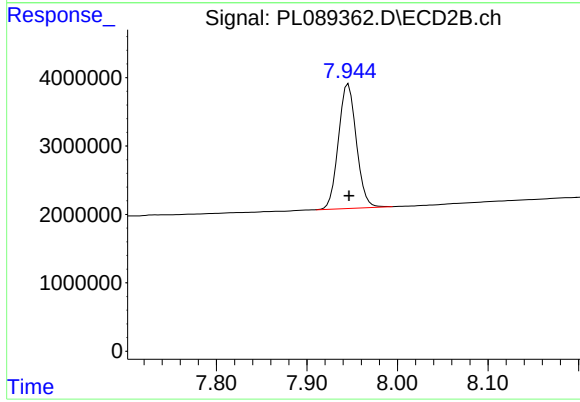
R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 71119549
Conc: 52.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.062 min
Delta R.T.: 0.002 min
Response: 25480260
Conc: 18.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
V359MS



#28 Decachlorobiphenyl

R.T.: 7.946 min
Delta R.T.: 0.000 min
Response: 25027163
Conc: 18.60 ng/ml