

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101919\
 Data File : PL053434.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2019 11:51
 Operator : SG\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 12:18:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 18 11:55:00 2019
 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...	3.544	4.046	257.4E6	59441303	23.999	24.405
2)	SA Decachlor...	8.334	9.126	237.8E6	68181332	25.678	25.890
Target Compounds							
2)	A alpha-BHC	3.988	4.437	410.6E6	80108678	23.091	22.510
3)	MA gamma-BHC...	4.275	4.722	369.5E6	74907984	23.033	22.826
4)	MA Heptachlor	4.583	5.232	377.3E6	75904794	23.702	23.694
5)	MB Aldrin	4.835	5.538	339.6E6	69622276	22.997	23.215
6)	B beta-BHC	4.525	4.892	155.5E6	36658461	24.117	25.162
7)	B delta-BHC	4.734	5.109	358.1E6	68805731	22.836	22.615
8)	B Heptachlo...	5.281	5.925	322.0E6	67876307	23.878	24.048
9)	A Endosulfan I	5.623	6.282	292.6E6	64273716	23.657	24.033
10)	B gamma-Chl...	5.509	6.158	322.0E6	69028555	23.335	23.834
11)	B alpha-Chl...	5.568	6.231	315.6E6	69231825	23.631	24.033
12)	B 4,4'-DDE	5.731	6.387	279.0E6	66450209	22.845	23.707
13)	MA Dieldrin	5.868	6.539	307.2E6	67185616	22.938	23.482
14)	MA Endrin	6.127	6.756	272.5E6	57336649	22.925	23.655
15)	B Endosulfa...	6.399	6.965	263.9E6	61081598	23.694	24.394
16)	A 4,4'-DDD	6.249	6.877	206.5E6	49426305	22.359	23.398
17)	MA 4,4'-DDT	6.492	7.176	231.3E6	54242782	22.529	23.532
18)	B Endrin al...	6.568	7.089	217.4E6	52712477	24.215	24.822
19)	B Endosulfa...	6.782	7.312	242.1E6	58637345	24.260	24.814
20)	A Methoxychlor	7.038	7.634	117.7E6	31451279	24.327	25.147
21)	B Endrin ke...	7.276	7.784	254.8E6	61349189	23.662	24.399
22)	Mirex	7.470	8.239	208.4E6	49701723	26.000	25.967

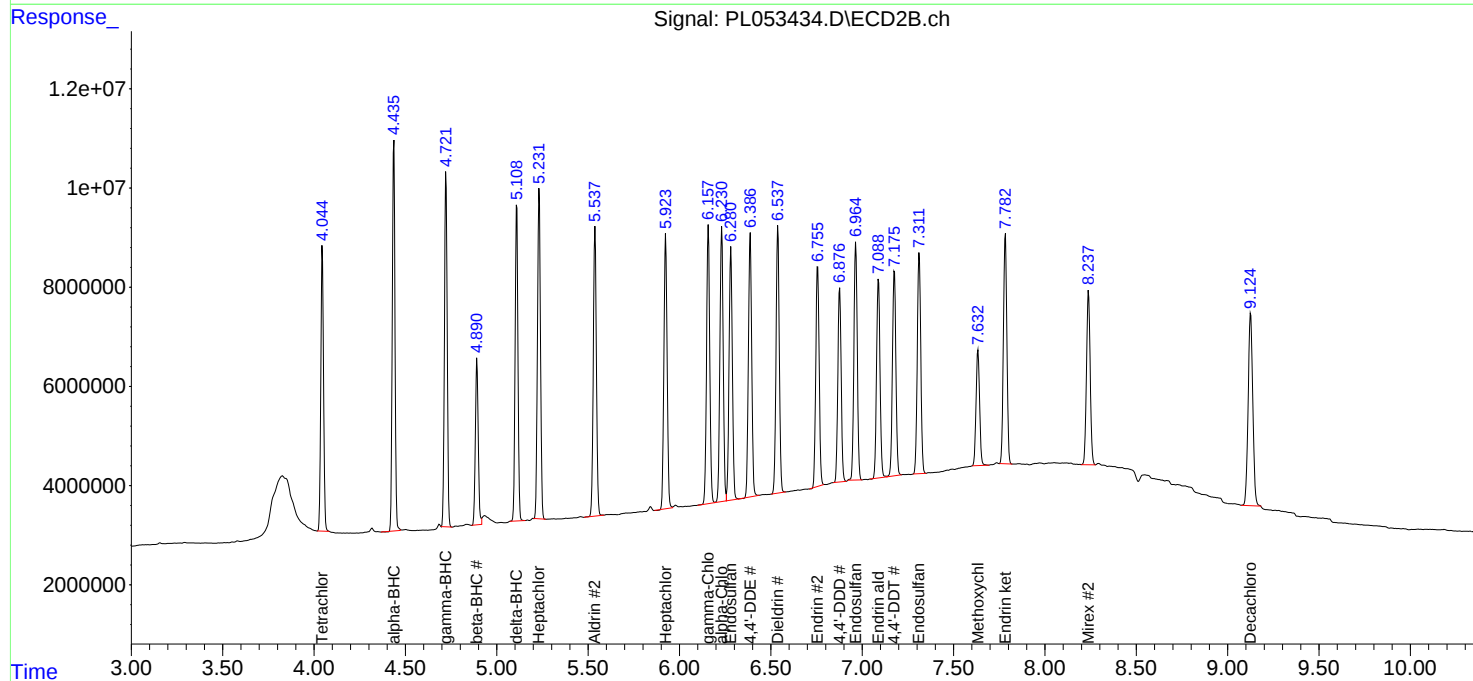
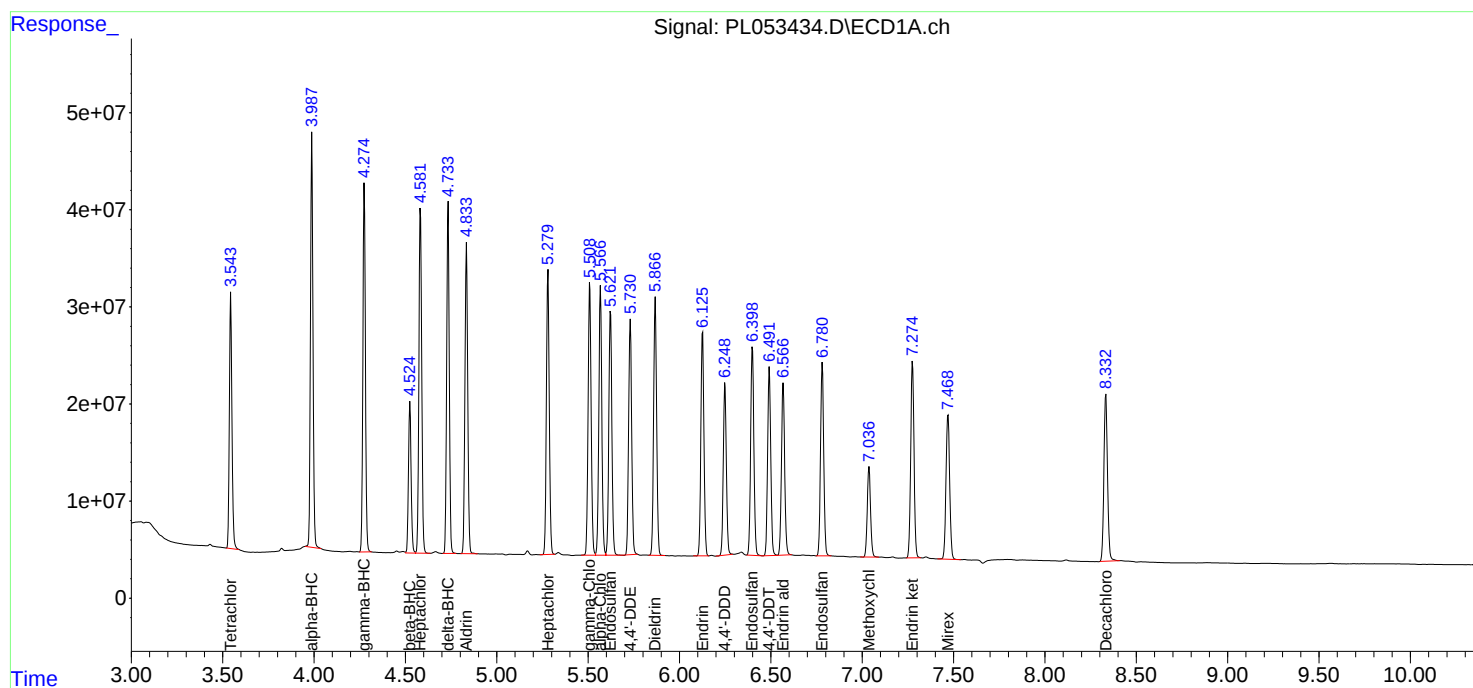
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

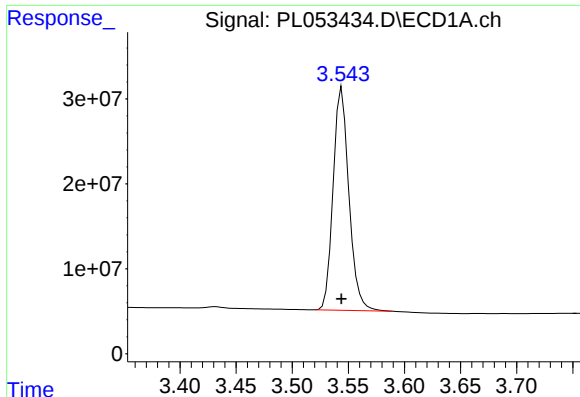
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101919\
Data File : PL053434.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2019 11:51
Operator : SG\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 12:18:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
Quant Title : GC Extractables
QLast Update : Fri Oct 18 11:55:00 2019
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

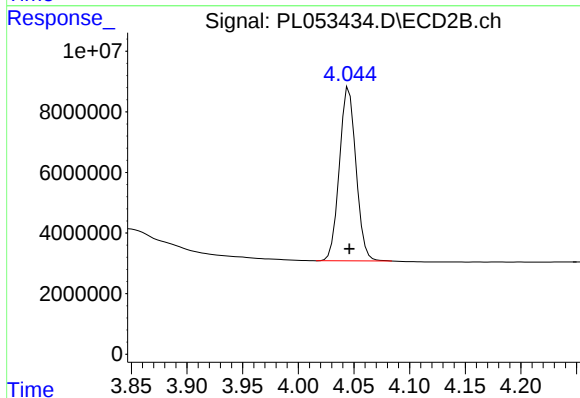




#1 Tetrachloro-m-xylene

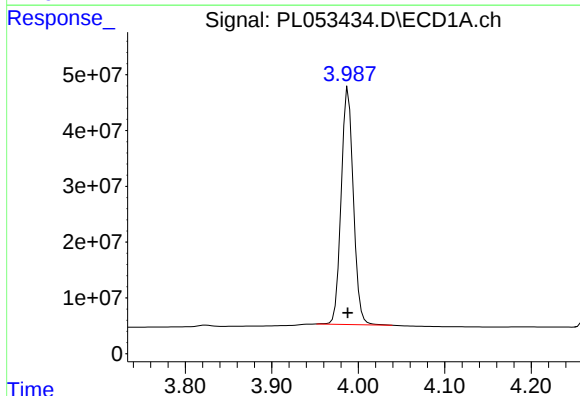
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 257359022
Conc: 24.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



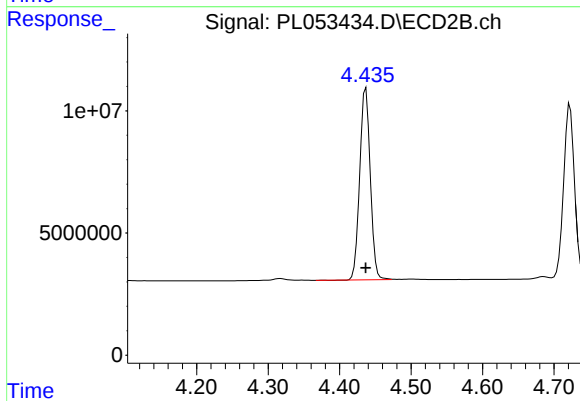
#1 Tetrachloro-m-xylene

R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 59441303
Conc: 24.41 ng/ml



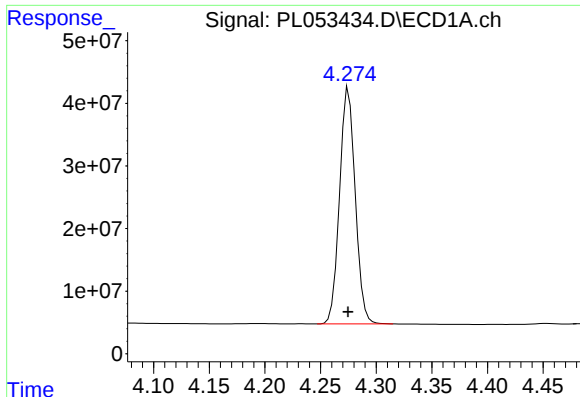
#2 alpha-BHC

R.T.: 3.988 min
Delta R.T.: 0.000 min
Response: 410643131
Conc: 23.09 ng/ml



#2 alpha-BHC

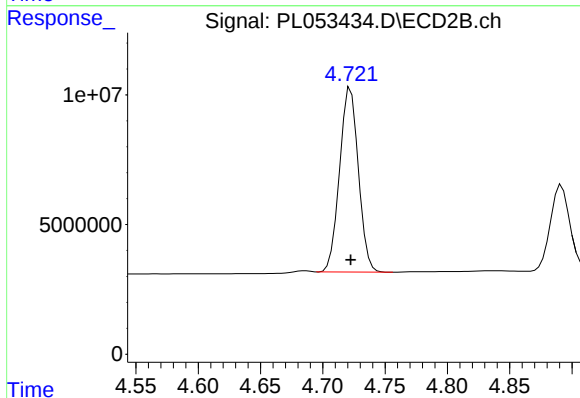
R.T.: 4.437 min
Delta R.T.: 0.000 min
Response: 80108678
Conc: 22.51 ng/ml



#3 gamma-BHC (Lindane)

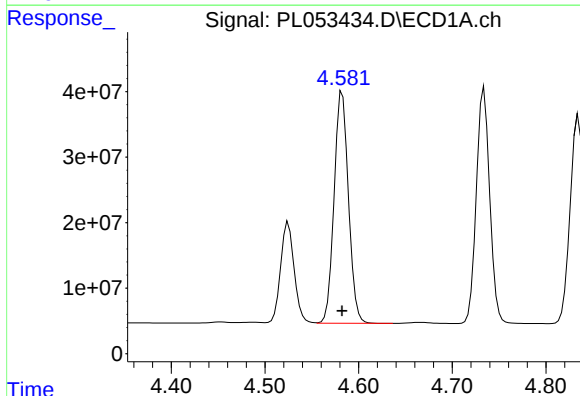
R.T.: 4.275 min
Delta R.T.: 0.000 min
Response: 369539693
Conc: 23.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



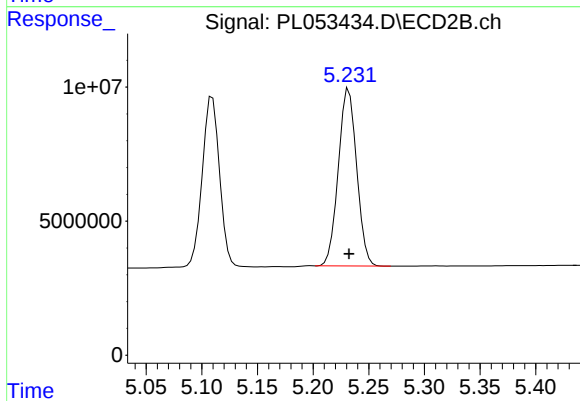
#3 gamma-BHC (Lindane)

R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 74907984
Conc: 22.83 ng/ml



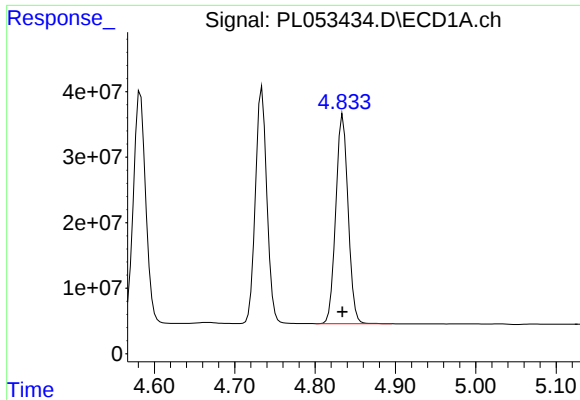
#4 Heptachlor

R.T.: 4.583 min
Delta R.T.: 0.000 min
Response: 377324652
Conc: 23.70 ng/ml



#4 Heptachlor

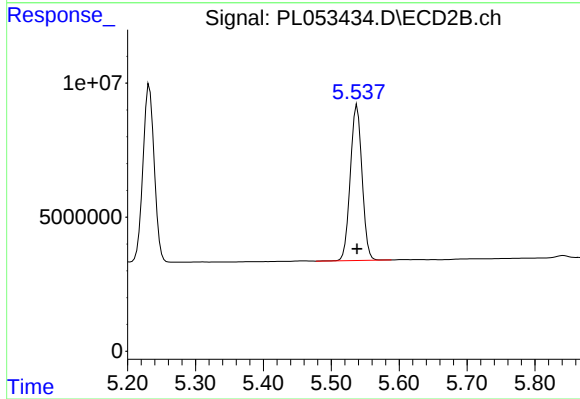
R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 75904794
Conc: 23.69 ng/ml



#5 Aldrin

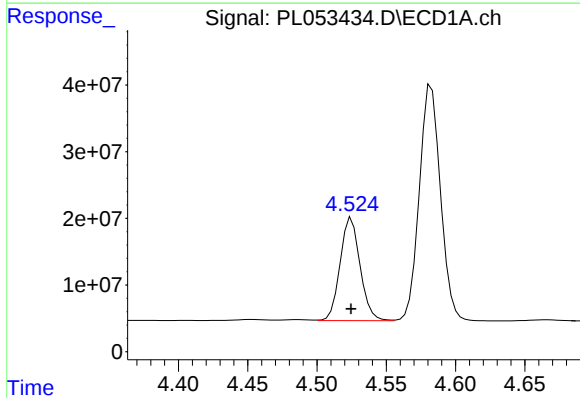
R.T.: 4.835 min
Delta R.T.: 0.000 min
Response: 339604260
Conc: 23.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



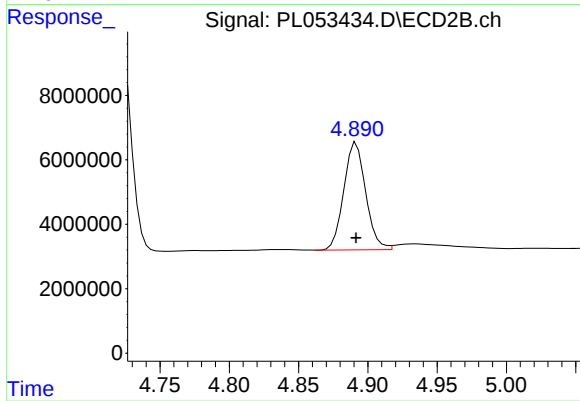
#5 Aldrin

R.T.: 5.538 min
Delta R.T.: 0.000 min
Response: 69622276
Conc: 23.21 ng/ml



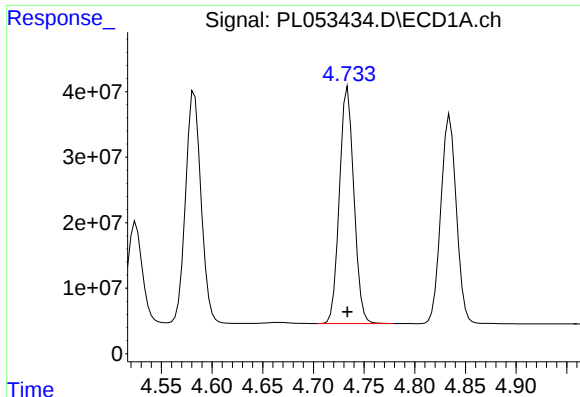
#6 beta-BHC

R.T.: 4.525 min
Delta R.T.: 0.000 min
Response: 155546361
Conc: 24.12 ng/ml



#6 beta-BHC

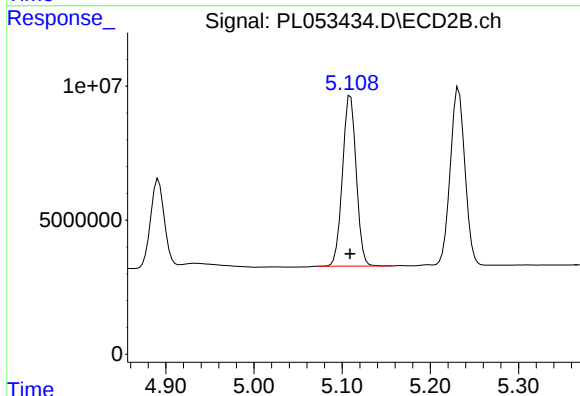
R.T.: 4.892 min
Delta R.T.: 0.000 min
Response: 36658461
Conc: 25.16 ng/ml



#7 delta-BHC

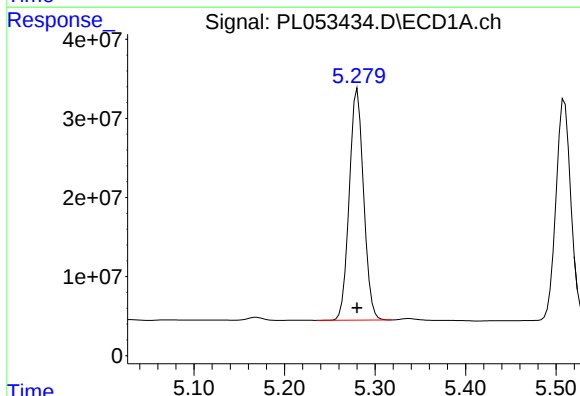
R.T.: 4.734 min
Delta R.T.: 0.000 min
Response: 358094037
Conc: 22.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



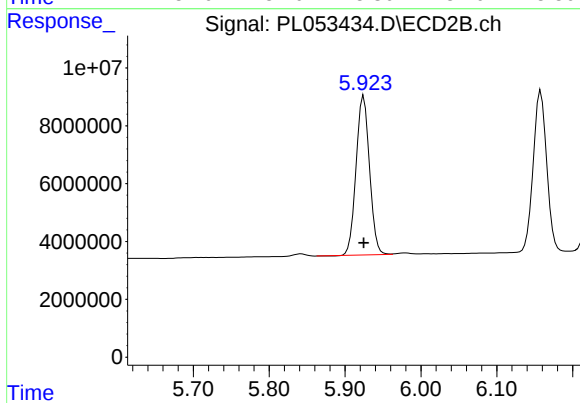
#7 delta-BHC

R.T.: 5.109 min
Delta R.T.: 0.000 min
Response: 68805731
Conc: 22.61 ng/ml



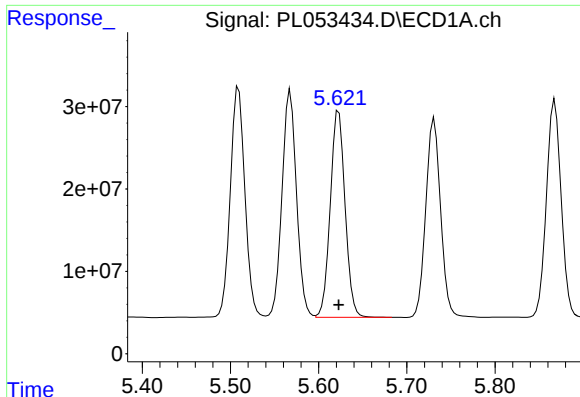
#8 Heptachlor epoxide

R.T.: 5.281 min
Delta R.T.: 0.000 min
Response: 321964424
Conc: 23.88 ng/ml



#8 Heptachlor epoxide

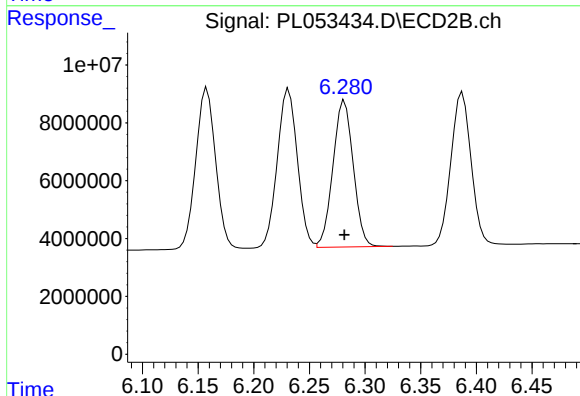
R.T.: 5.925 min
Delta R.T.: 0.000 min
Response: 67876307
Conc: 24.05 ng/ml



#9 Endosulfan I

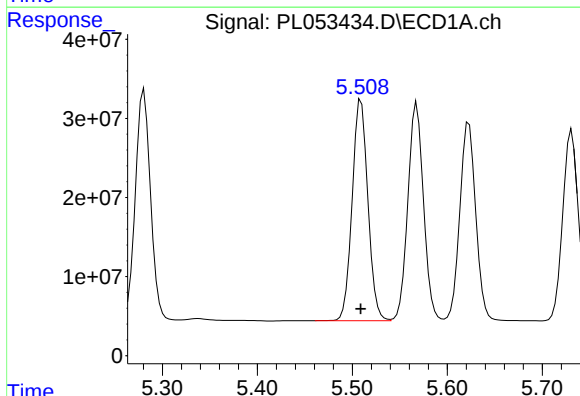
R.T.: 5.623 min
Delta R.T.: 0.000 min
Response: 292641964
Conc: 23.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



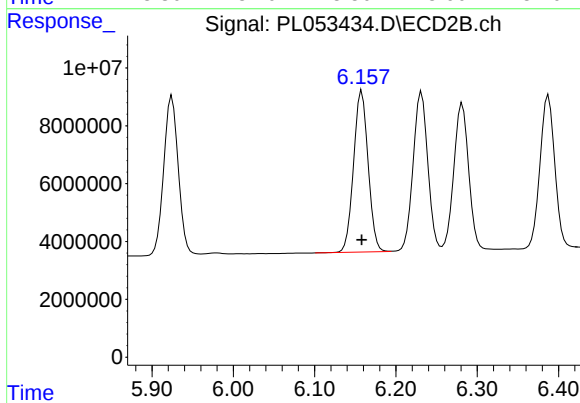
#9 Endosulfan I

R.T.: 6.282 min
Delta R.T.: 0.000 min
Response: 64273716
Conc: 24.03 ng/ml



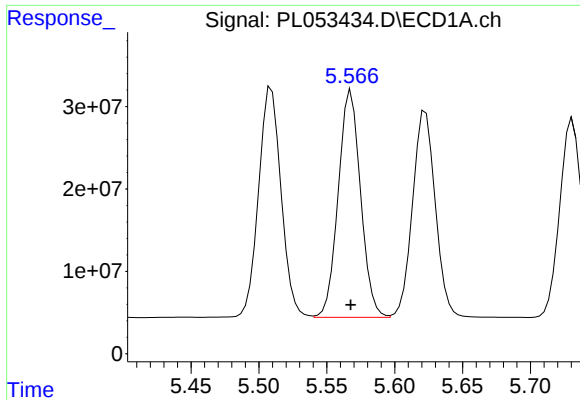
#10 gamma-Chlordane

R.T.: 5.509 min
Delta R.T.: 0.000 min
Response: 322000038
Conc: 23.34 ng/ml



#10 gamma-Chlordane

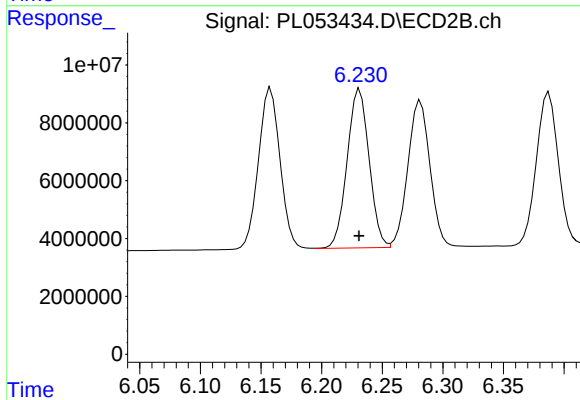
R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 69028555
Conc: 23.83 ng/ml



#11 alpha-Chlordane

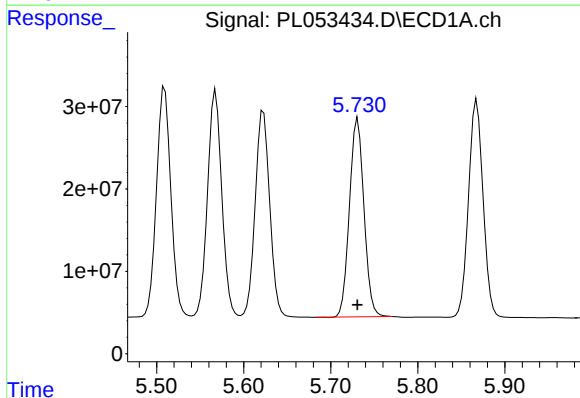
R.T.: 5.568 min
Delta R.T.: 0.000 min
Response: 31553892
Conc: 23.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



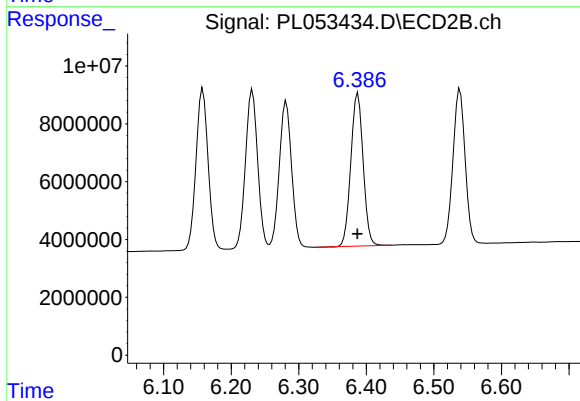
#11 alpha-Chlordane

R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 69231825
Conc: 24.03 ng/ml



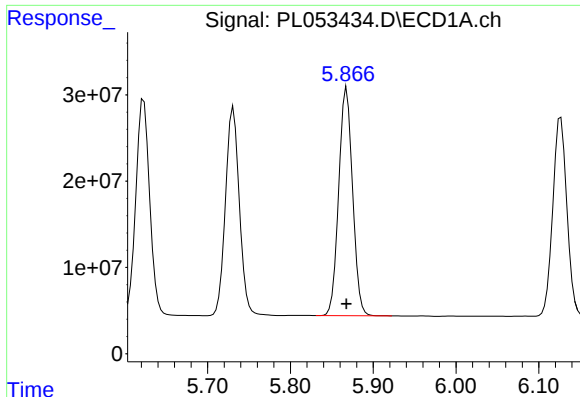
#12 4,4'-DDE

R.T.: 5.731 min
Delta R.T.: 0.000 min
Response: 279020559
Conc: 22.84 ng/ml



#12 4,4'-DDE

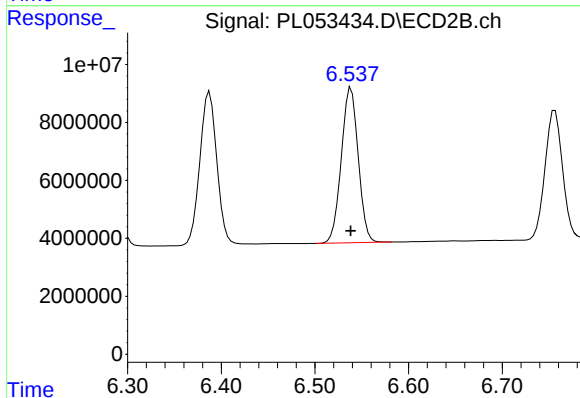
R.T.: 6.387 min
Delta R.T.: 0.000 min
Response: 66450209
Conc: 23.71 ng/ml



#13 Dieldrin

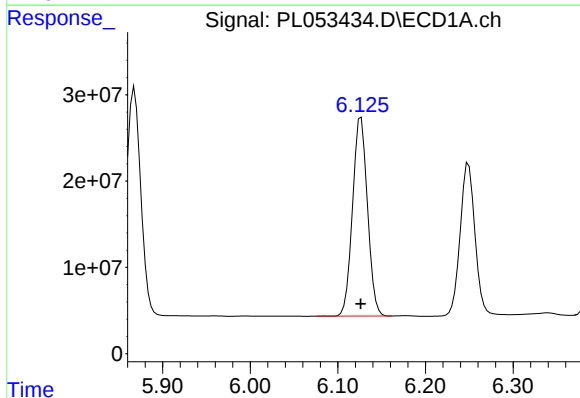
R.T.: 5.868 min
Delta R.T.: 0.000 min
Response: 307233975
Conc: 22.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



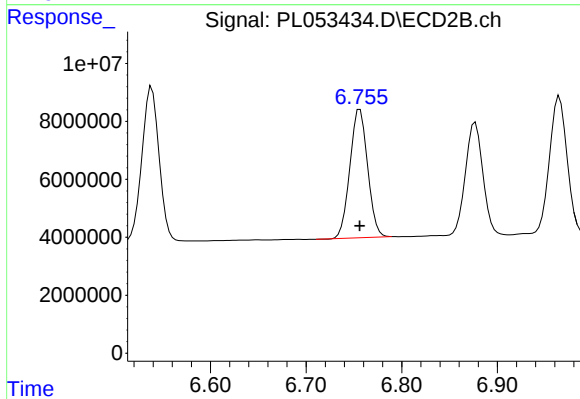
#13 Dieldrin

R.T.: 6.539 min
Delta R.T.: 0.000 min
Response: 67185616
Conc: 23.48 ng/ml



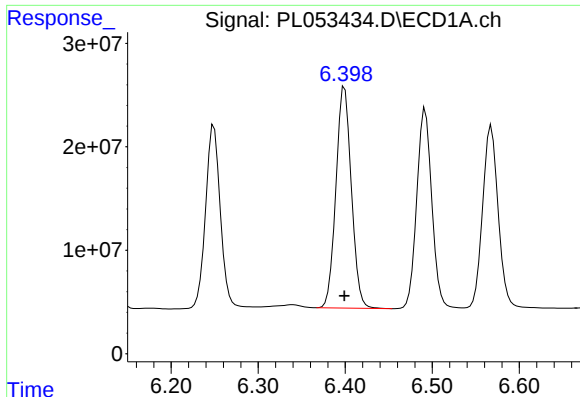
#14 Endrin

R.T.: 6.127 min
Delta R.T.: 0.000 min
Response: 272484666
Conc: 22.93 ng/ml



#14 Endrin

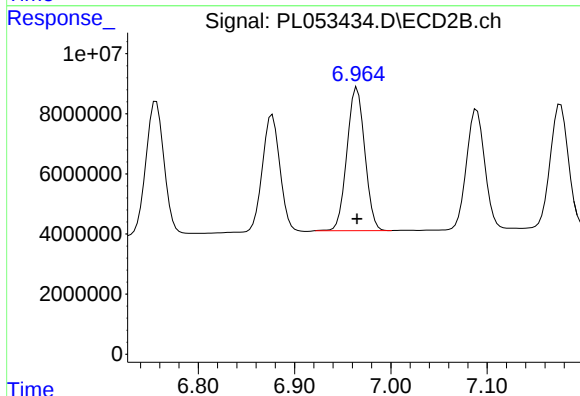
R.T.: 6.756 min
Delta R.T.: 0.000 min
Response: 57336649
Conc: 23.65 ng/ml



#15 Endosulfan II

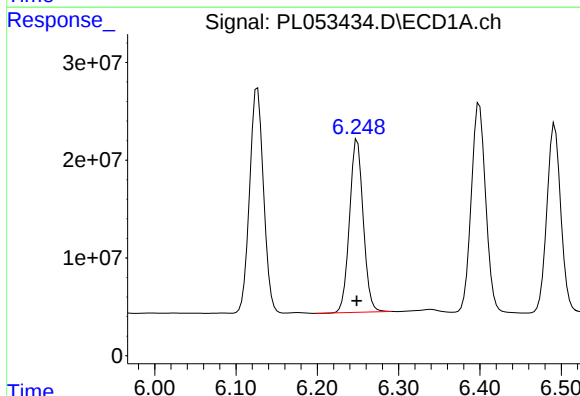
R.T.: 6.399 min
Delta R.T.: 0.000 min
Response: 263914956
Conc: 23.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



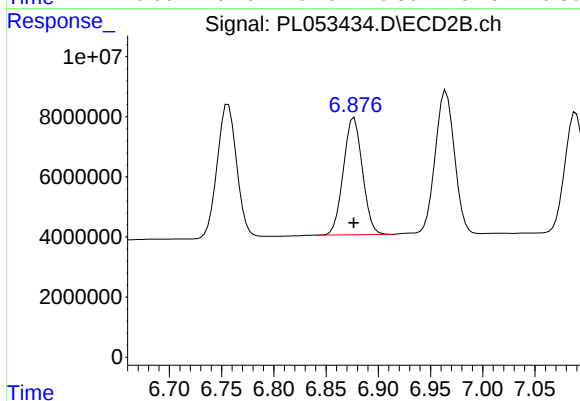
#15 Endosulfan II

R.T.: 6.965 min
Delta R.T.: 0.000 min
Response: 61081598
Conc: 24.39 ng/ml



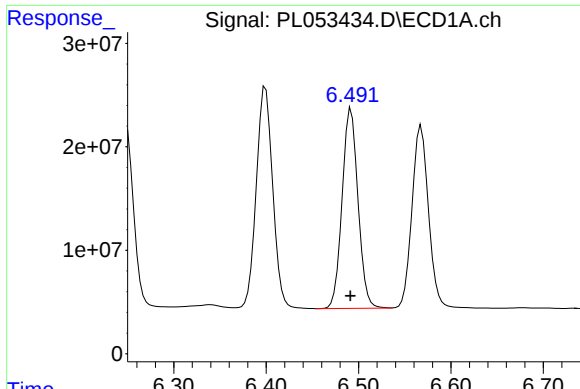
#16 4,4'-DDD

R.T.: 6.249 min
Delta R.T.: 0.000 min
Response: 206537399
Conc: 22.36 ng/ml



#16 4,4'-DDD

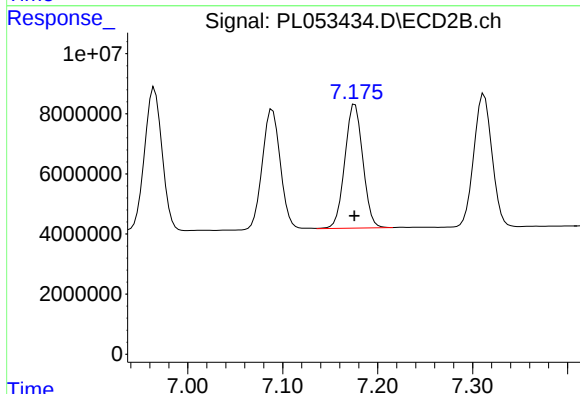
R.T.: 6.877 min
Delta R.T.: 0.000 min
Response: 49426305
Conc: 23.40 ng/ml



#17 4,4'-DDT

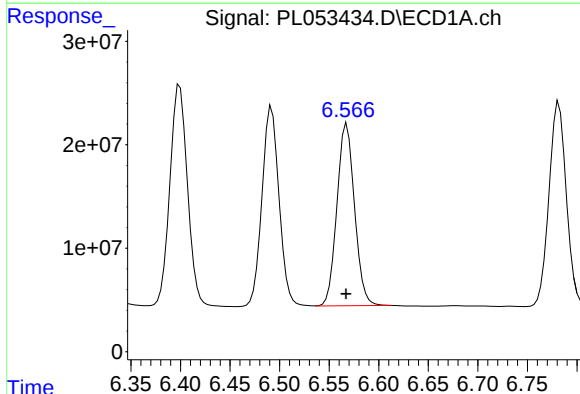
R.T.: 6.492 min
Delta R.T.: 0.000 min
Response: 231254472
Conc: 22.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



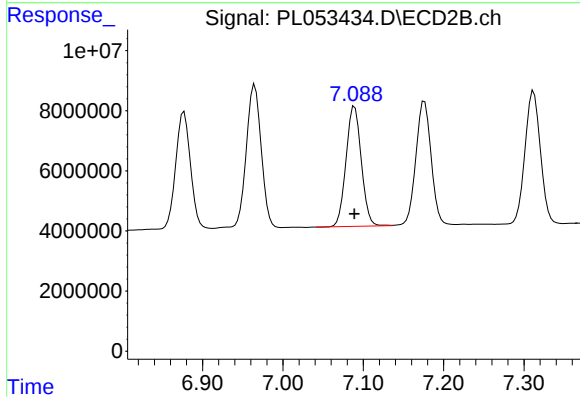
#17 4,4'-DDT

R.T.: 7.176 min
Delta R.T.: 0.000 min
Response: 54242782
Conc: 23.53 ng/ml



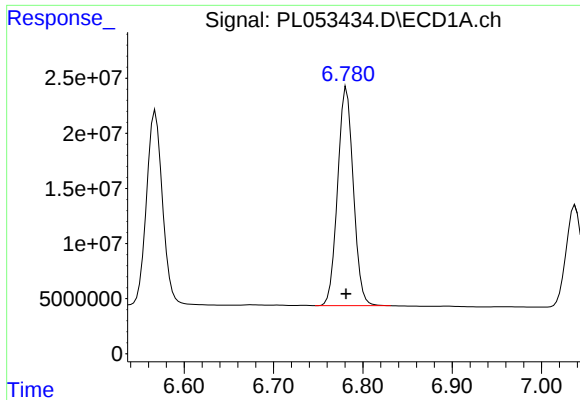
#18 Endrin aldehyde

R.T.: 6.568 min
Delta R.T.: 0.000 min
Response: 217405101
Conc: 24.21 ng/ml



#18 Endrin aldehyde

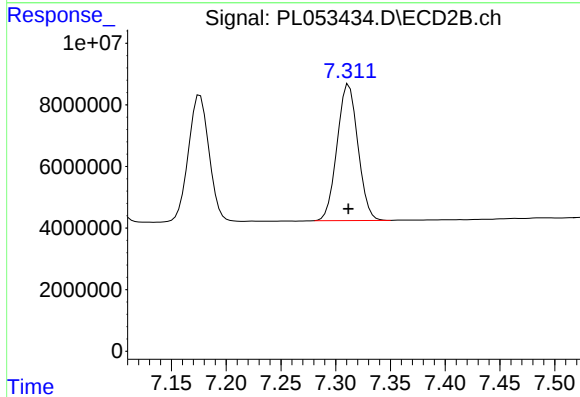
R.T.: 7.089 min
Delta R.T.: 0.000 min
Response: 52712477
Conc: 24.82 ng/ml



#19 Endosulfan Sulfate

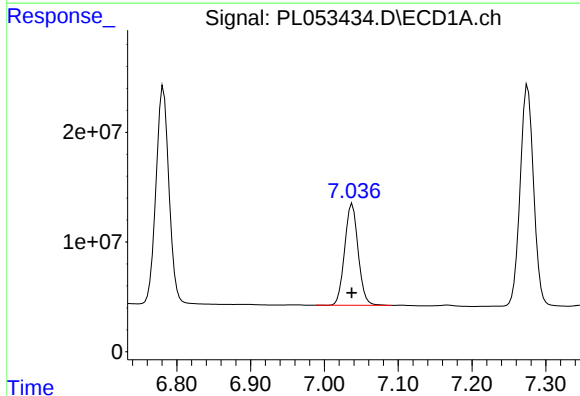
R.T.: 6.782 min
Delta R.T.: 0.000 min
Response: 242055391
Conc: 24.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



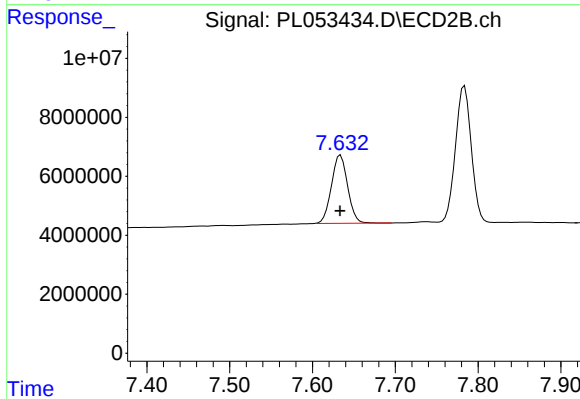
#19 Endosulfan Sulfate

R.T.: 7.312 min
Delta R.T.: 0.000 min
Response: 58637345
Conc: 24.81 ng/ml



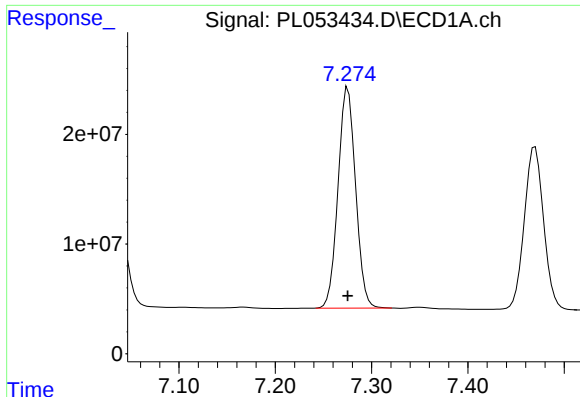
#20 Methoxychlor

R.T.: 7.038 min
Delta R.T.: 0.000 min
Response: 117715584
Conc: 24.33 ng/ml



#20 Methoxychlor

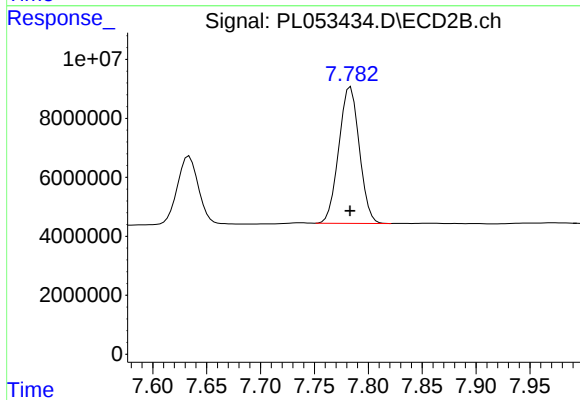
R.T.: 7.634 min
Delta R.T.: 0.000 min
Response: 31451279
Conc: 25.15 ng/ml



#21 Endrin ketone

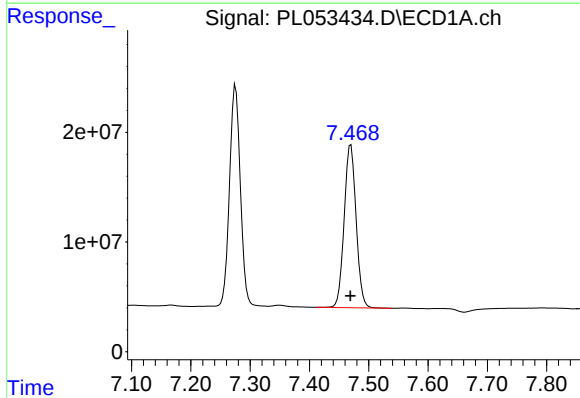
R.T.: 7.276 min
Delta R.T.: 0.000 min
Response: 254848491
Conc: 23.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



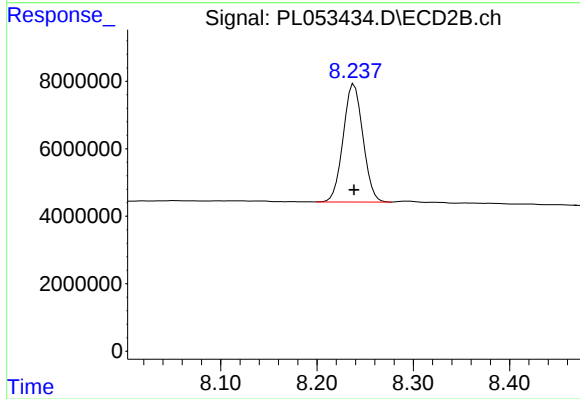
#21 Endrin ketone

R.T.: 7.784 min
Delta R.T.: 0.000 min
Response: 61349189
Conc: 24.40 ng/ml



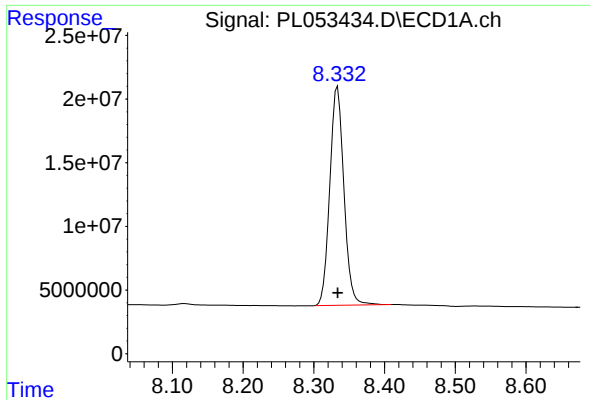
#22 Mirex

R.T.: 7.470 min
Delta R.T.: 0.000 min
Response: 208376289
Conc: 26.00 ng/ml



#22 Mirex

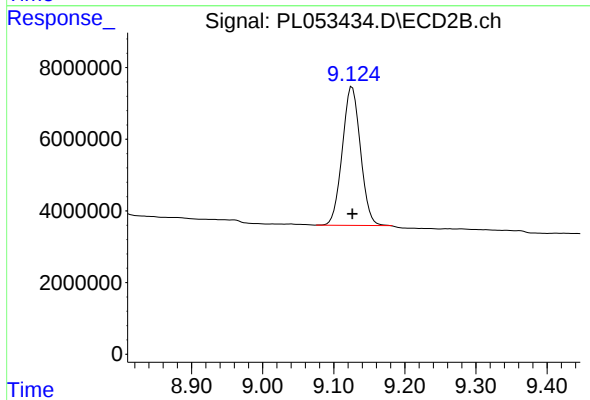
R.T.: 8.239 min
Delta R.T.: 0.000 min
Response: 49701723
Conc: 25.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.334 min
Delta R.T.: 0.000 min
Response: 237812242
Conc: 25.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.126 min
Delta R.T.: 0.000 min
Response: 68181332
Conc: 25.89 ng/ml