

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042624\
 Data File : PL089212.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2024 18:17
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 00:51:37 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...	3.550	2.796	95629729	63472741	47.490	49.470
2)	SA Decachlor...	9.060	7.946	68105258	67480850	48.681	50.165
Target Compounds							
2)	A alpha-BHC	4.005	3.301	136.5E6	96009260	47.857	50.882
3)	MA gamma-BHC...	4.337	3.632	132.2E6	93722416	47.472	50.791
4)	MA Heptachlor	4.926	3.974	116.1E6	88271280	46.824	50.374
5)	MB Aldrin	5.269	4.255	119.0E6	89147916	46.336	50.428
6)	B beta-BHC	4.531	3.929	59634719	40374307	47.271	49.451
7)	B delta-BHC	4.779	4.160	125.2E6	91486959	47.197	50.849
8)	B Heptachlo...	5.694	4.758	109.4E6	80881725	46.636	50.027
9)	A Endosulfan I	6.079	5.128	101.1E6	74665880	47.005	49.854
10)	B gamma-Chl...	5.949	5.008	106.5E6	81825365	46.576	49.865
11)	B alpha-Chl...	6.028	5.073	106.2E6	82205684	46.707	49.846
12)	B 4,4'-DDE	6.200	5.262	95381589	73706262	47.140	50.693
13)	MA Dieldrin	6.353	5.393	105.7E6	80834797	47.224	50.248
14)	MA Endrin	6.583	5.668	89270655	71543578	47.125	49.763
15)	B Endosulfa...	6.800	5.962	92927937	70987794	46.562	49.355
16)	A 4,4'-DDD	6.716	5.815	79435238	62893122	47.087	50.998
17)	MA 4,4'-DDT	7.030	6.066	86023302	67629962	46.778	49.986
18)	B Endrin al...	6.930	6.140	71319389	54588050	47.160	49.076
19)	B Endosulfa...	7.164	6.364	85088570	68643464	47.040	49.484
20)	A Methoxychlor	7.505	6.642	46685502	39274538	47.473	49.119
21)	B Endrin ke...	7.649	6.870	94849011	80495086	47.386	50.341
22)	Mirex	8.124	7.053	73774917	66492194	47.471	48.740

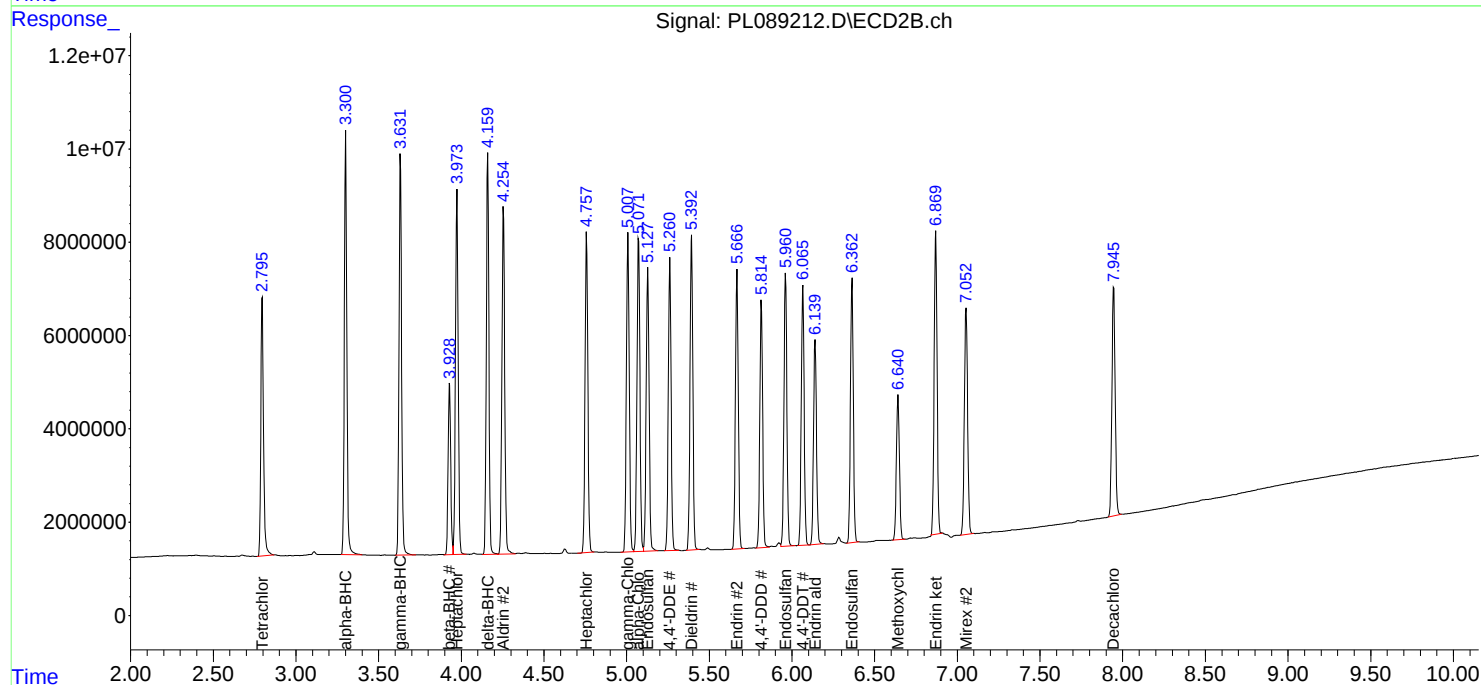
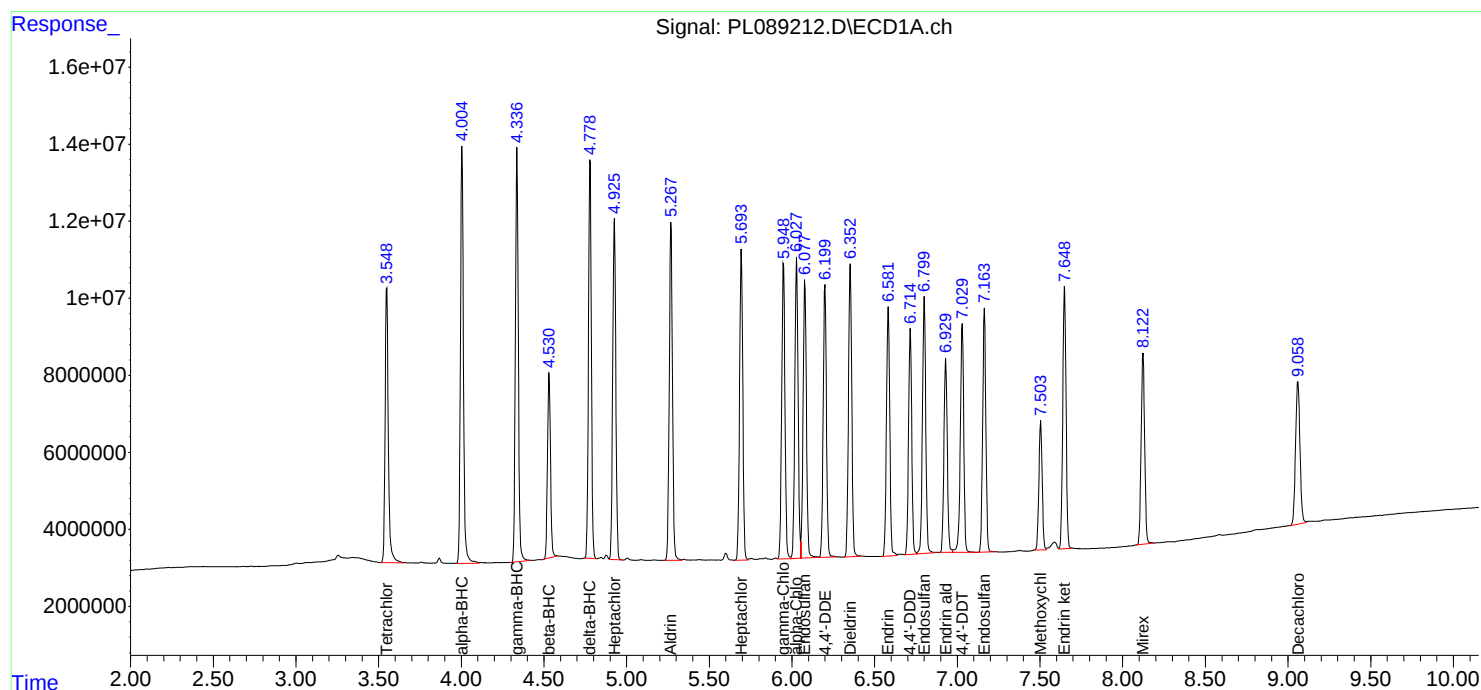
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

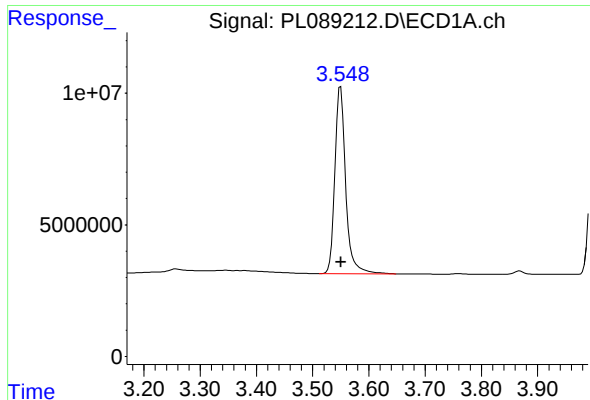
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042624\
Data File : PL089212.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2024 18:17
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 00:51:37 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

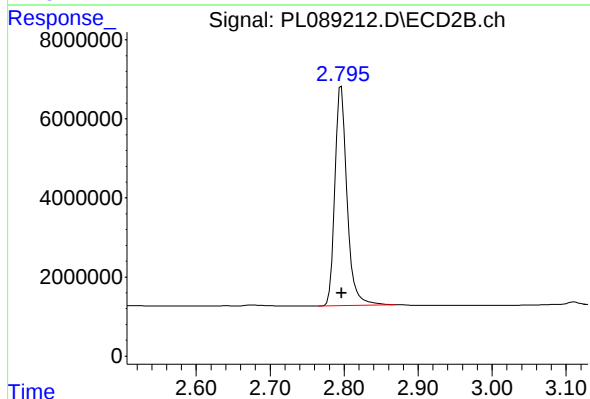




#1 Tetrachloro-m-xylene

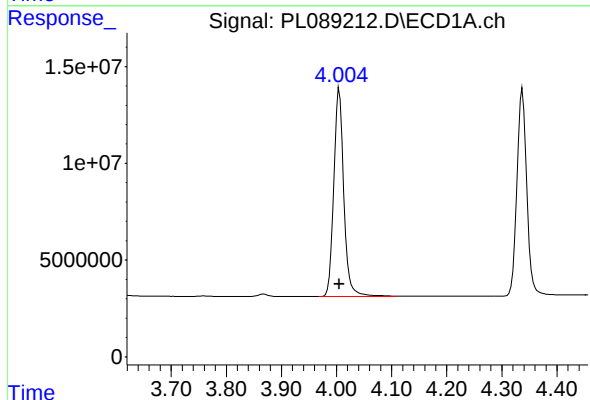
R.T.: 3.550 min
Delta R.T.: 0.000 min
Response: 95629729
Conc: 47.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



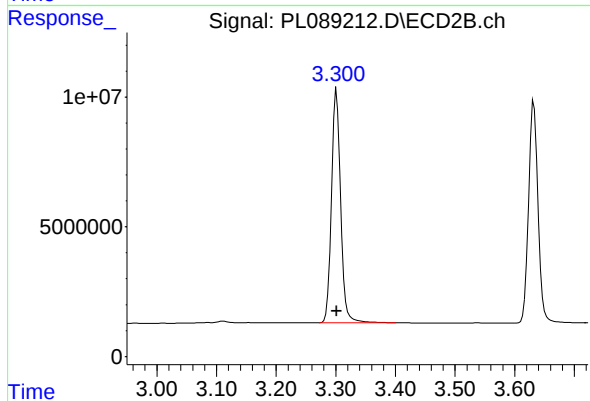
#1 Tetrachloro-m-xylene

R.T.: 2.796 min
Delta R.T.: 0.000 min
Response: 63472741
Conc: 49.47 ng/ml



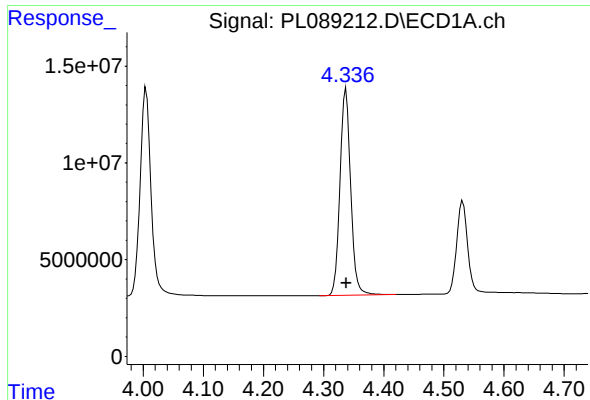
#2 alpha-BHC

R.T.: 4.005 min
Delta R.T.: 0.000 min
Response: 136476730
Conc: 47.86 ng/ml



#2 alpha-BHC

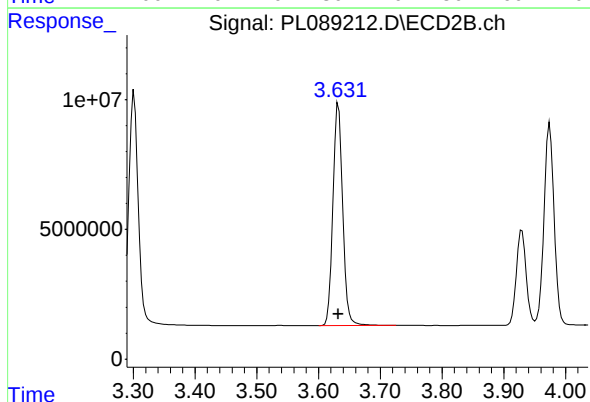
R.T.: 3.301 min
Delta R.T.: 0.000 min
Response: 96009260
Conc: 50.88 ng/ml



#3 gamma-BHC (Lindane)

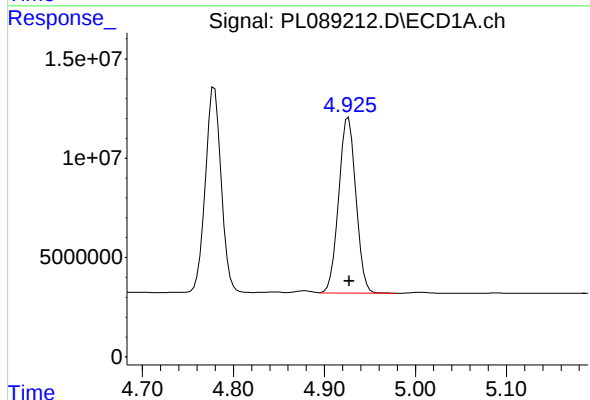
R.T.: 4.337 min
Delta R.T.: 0.000 min
Response: 132159973
Conc: 47.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



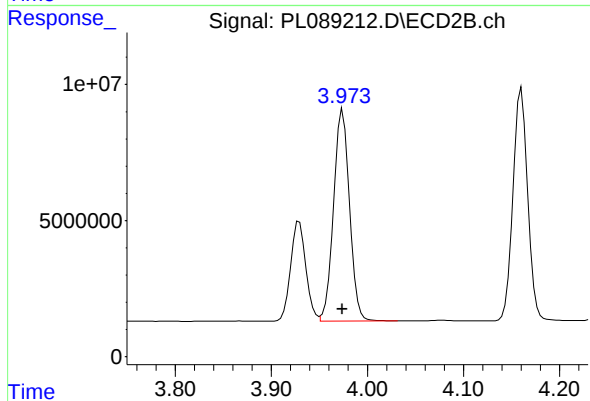
#3 gamma-BHC (Lindane)

R.T.: 3.632 min
Delta R.T.: 0.000 min
Response: 93722416
Conc: 50.79 ng/ml



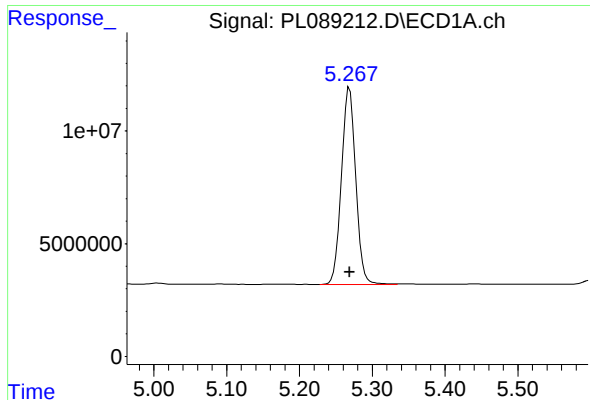
#4 Heptachlor

R.T.: 4.926 min
Delta R.T.: 0.000 min
Response: 116129442
Conc: 46.82 ng/ml



#4 Heptachlor

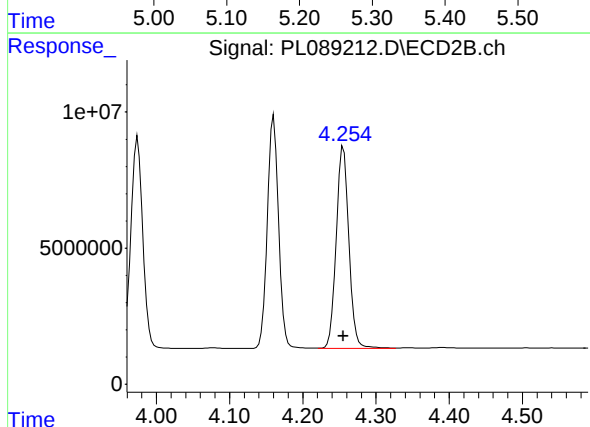
R.T.: 3.974 min
Delta R.T.: 0.000 min
Response: 88271280
Conc: 50.37 ng/ml



#5 Aldrin

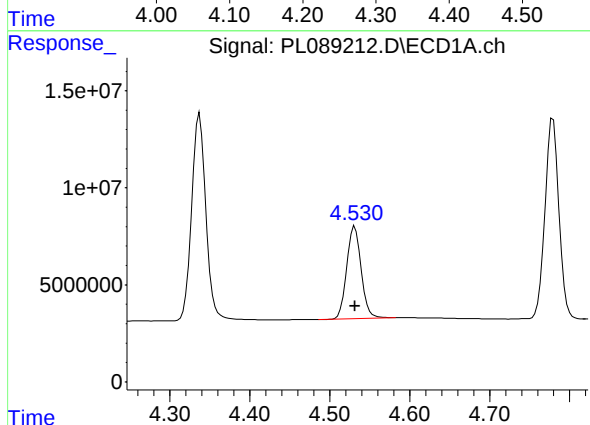
R.T.: 5.269 min
Delta R.T.: 0.000 min
Response: 119002620
Conc: 46.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



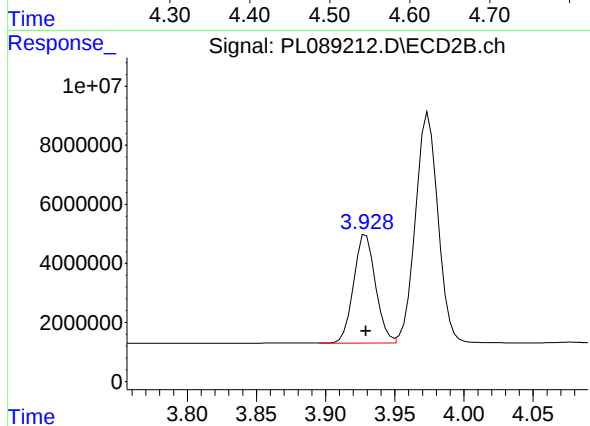
#5 Aldrin

R.T.: 4.255 min
Delta R.T.: 0.000 min
Response: 89147916
Conc: 50.43 ng/ml



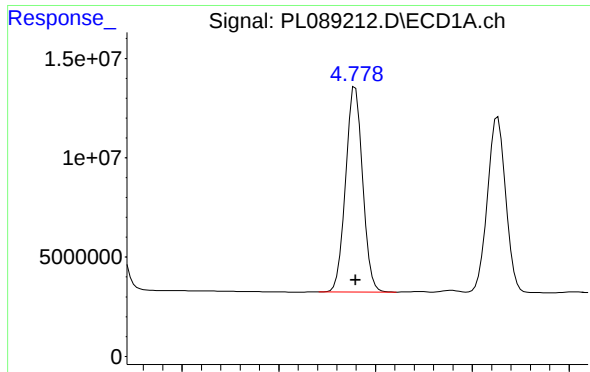
#6 beta-BHC

R.T.: 4.531 min
Delta R.T.: 0.000 min
Response: 59634719
Conc: 47.27 ng/ml



#6 beta-BHC

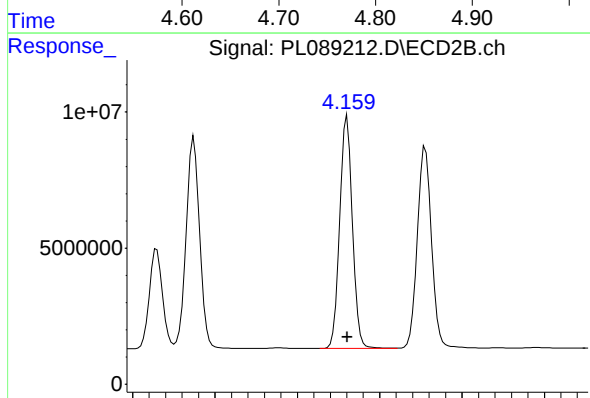
R.T.: 3.929 min
Delta R.T.: 0.000 min
Response: 40374307
Conc: 49.45 ng/ml



#7 delta-BHC

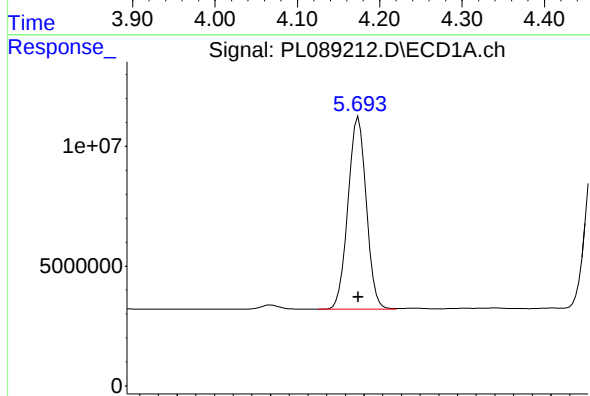
R.T.: 4.779 min
Delta R.T.: 0.000 min
Response: 125167220
Conc: 47.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



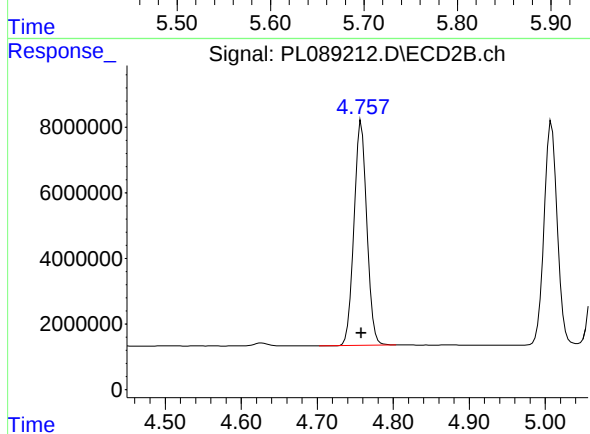
#7 delta-BHC

R.T.: 4.160 min
Delta R.T.: 0.000 min
Response: 91486959
Conc: 50.85 ng/ml



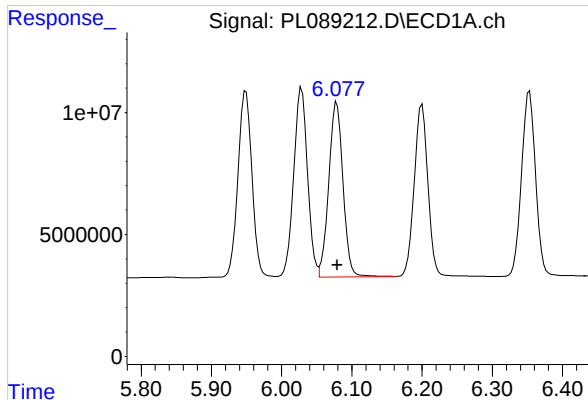
#8 Heptachlor epoxide

R.T.: 5.694 min
Delta R.T.: 0.000 min
Response: 109382943
Conc: 46.64 ng/ml



#8 Heptachlor epoxide

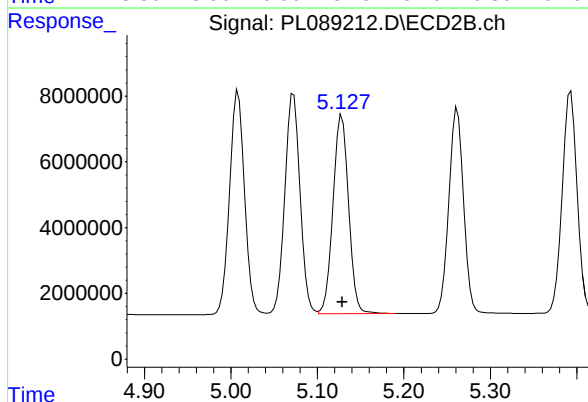
R.T.: 4.758 min
Delta R.T.: 0.000 min
Response: 80881725
Conc: 50.03 ng/ml



#9 Endosulfan I

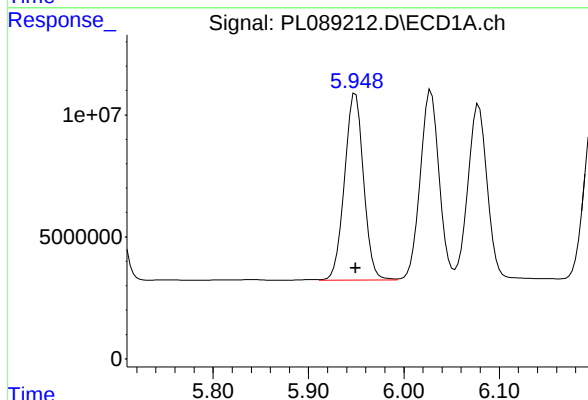
R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 101051168
Conc: 47.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



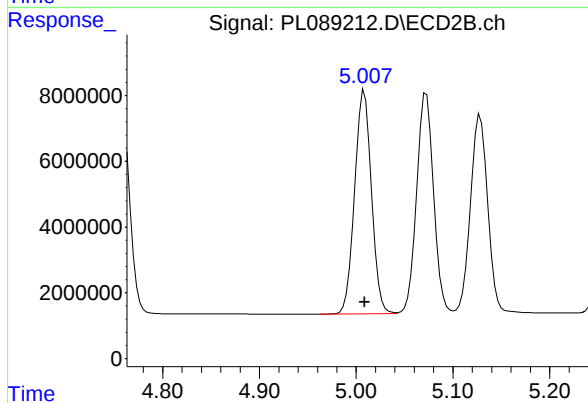
#9 Endosulfan I

R.T.: 5.128 min
Delta R.T.: 0.000 min
Response: 74665880
Conc: 49.85 ng/ml



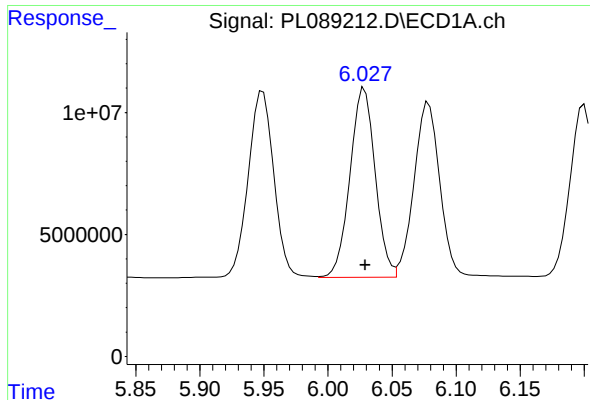
#10 gamma-Chlordane

R.T.: 5.949 min
Delta R.T.: 0.000 min
Response: 106467730
Conc: 46.58 ng/ml



#10 gamma-Chlordane

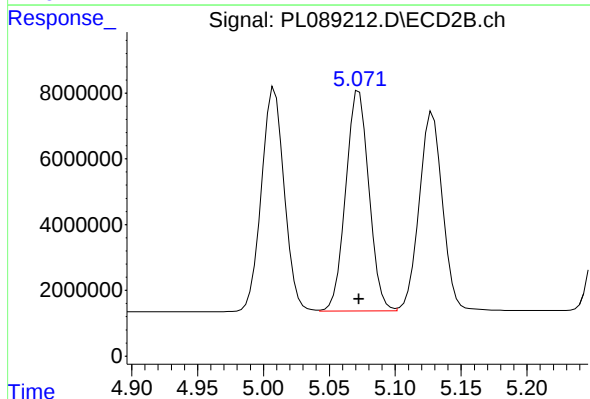
R.T.: 5.008 min
Delta R.T.: 0.000 min
Response: 81825365
Conc: 49.86 ng/ml



#11 alpha-Chlordane

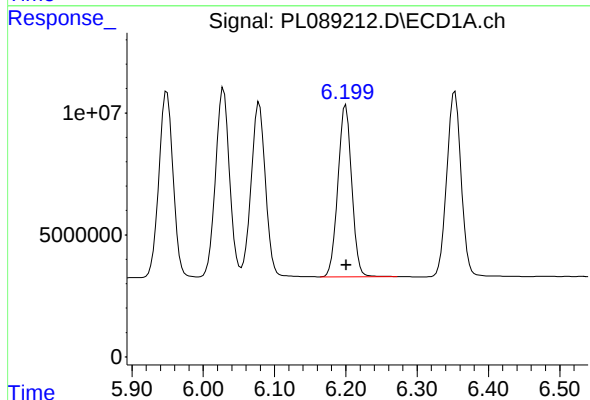
R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 106245113
Conc: 46.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



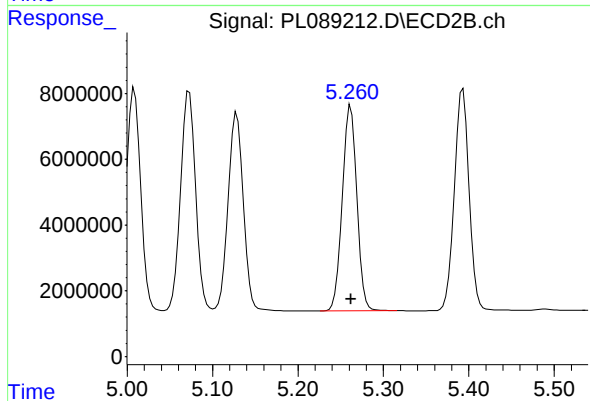
#11 alpha-Chlordane

R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 82205684
Conc: 49.85 ng/ml



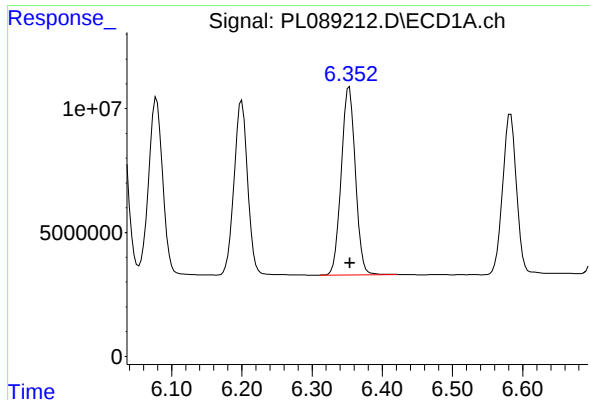
#12 4,4'-DDE

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 95381589
Conc: 47.14 ng/ml



#12 4,4'-DDE

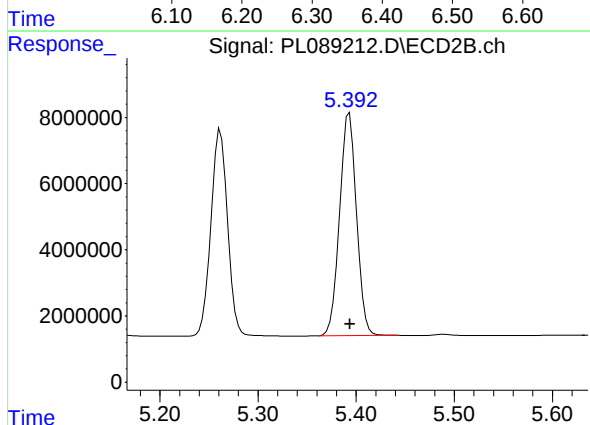
R.T.: 5.262 min
Delta R.T.: 0.000 min
Response: 73706262
Conc: 50.69 ng/ml



#13 Dieldrin

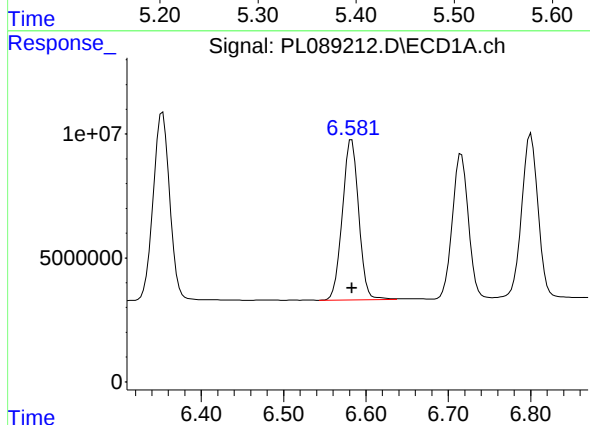
R.T.: 6.353 min
Delta R.T.: -0.001 min
Response: 105708390
Conc: 47.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



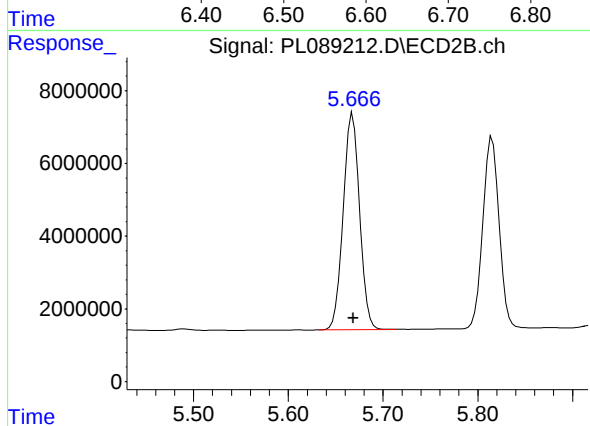
#13 Dieldrin

R.T.: 5.393 min
Delta R.T.: 0.000 min
Response: 80834797
Conc: 50.25 ng/ml



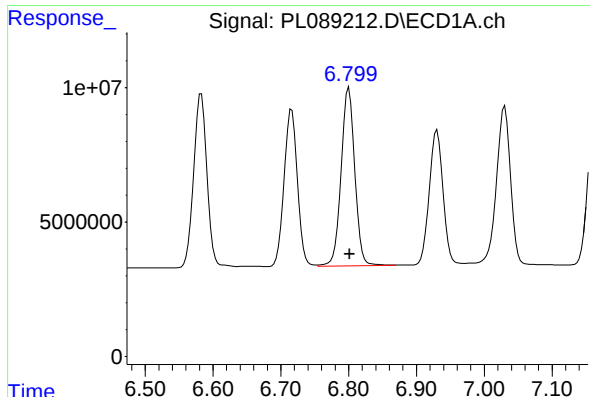
#14 Endrin

R.T.: 6.583 min
Delta R.T.: 0.000 min
Response: 89270655
Conc: 47.13 ng/ml



#14 Endrin

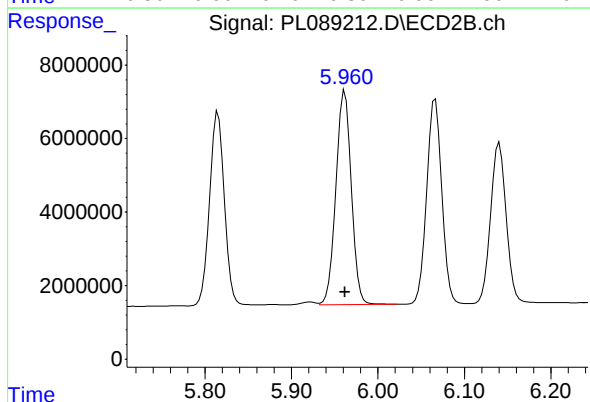
R.T.: 5.668 min
Delta R.T.: 0.000 min
Response: 71543578
Conc: 49.76 ng/ml



#15 Endosulfan II

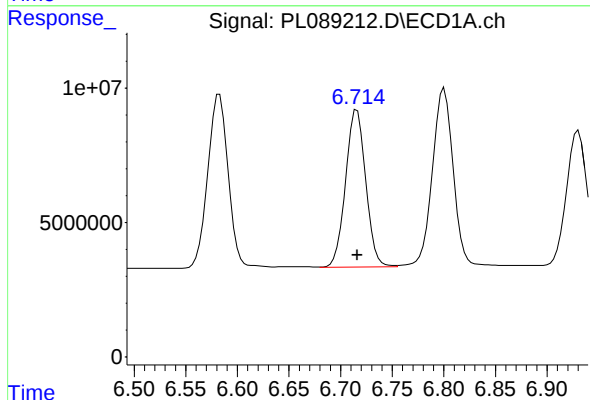
R.T.: 6.800 min
Delta R.T.: 0.000 min
Response: 92927937
Conc: 46.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



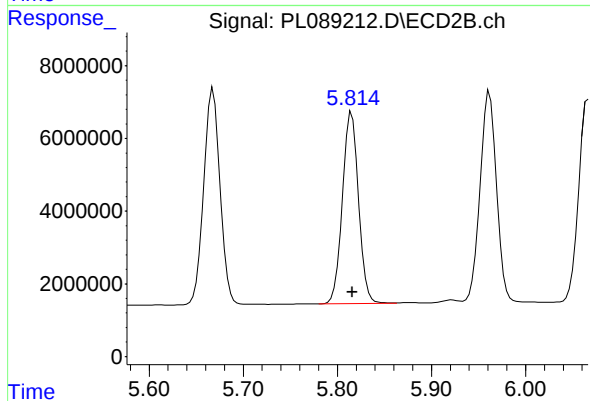
#15 Endosulfan II

R.T.: 5.962 min
Delta R.T.: 0.000 min
Response: 70987794
Conc: 49.35 ng/ml



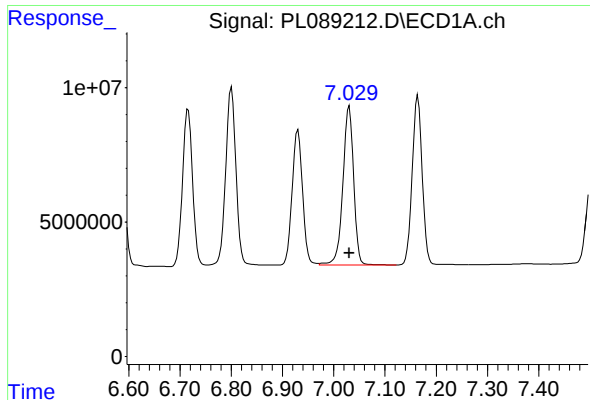
#16 4,4'-DDD

R.T.: 6.716 min
Delta R.T.: 0.000 min
Response: 79435238
Conc: 47.09 ng/ml



#16 4,4'-DDD

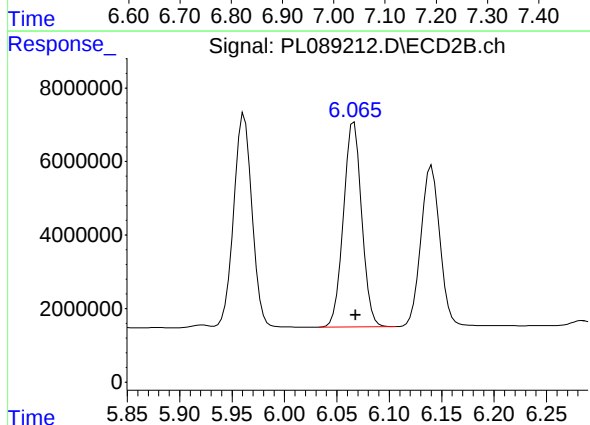
R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 62893122
Conc: 51.00 ng/ml



#17 4,4'-DDT

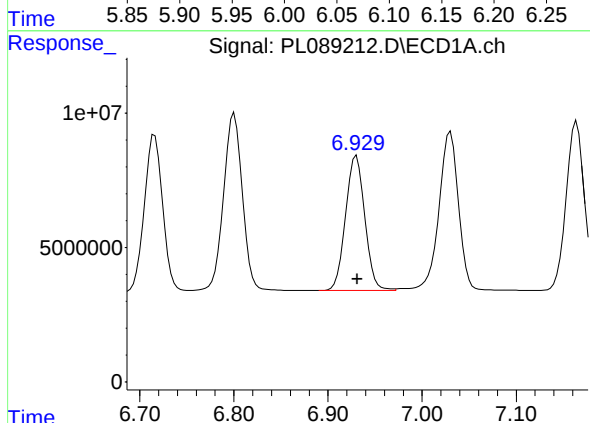
R.T.: 7.030 min
Delta R.T.: 0.000 min
Response: 86023302
Conc: 46.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



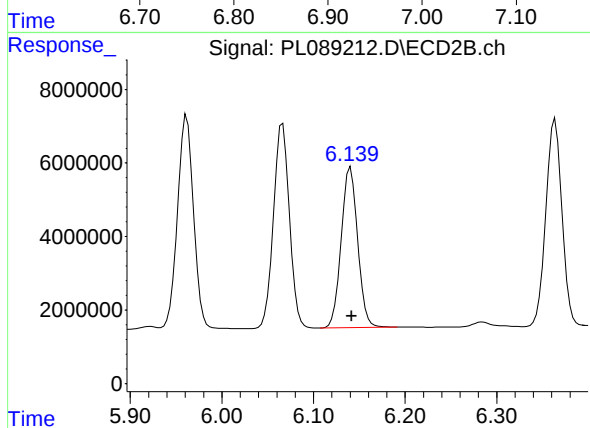
#17 4,4'-DDT

R.T.: 6.066 min
Delta R.T.: -0.001 min
Response: 67629962
Conc: 49.99 ng/ml



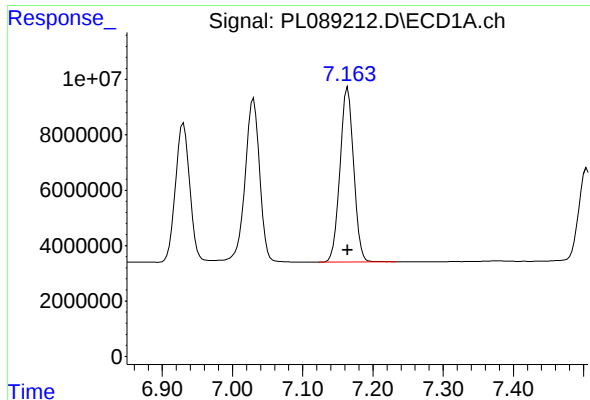
#18 Endrin aldehyde

R.T.: 6.930 min
Delta R.T.: 0.000 min
Response: 71319389
Conc: 47.16 ng/ml



#18 Endrin aldehyde

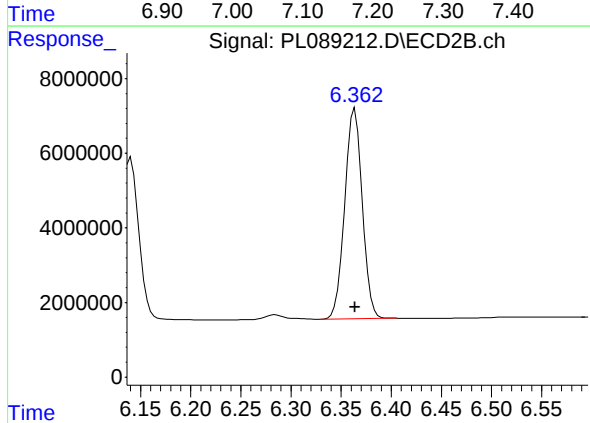
R.T.: 6.140 min
Delta R.T.: -0.001 min
Response: 54588050
Conc: 49.08 ng/ml



#19 Endosulfan Sulfate

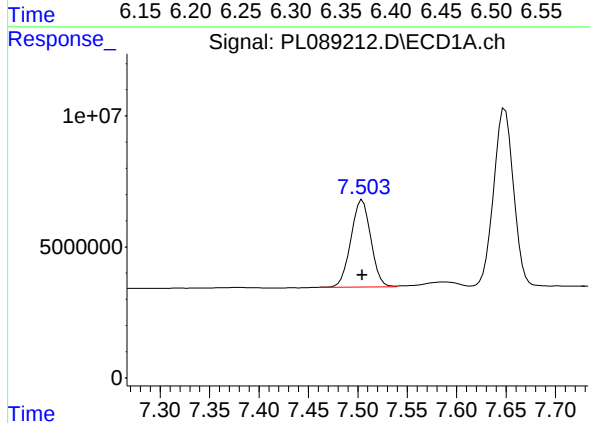
R.T.: 7.164 min
Delta R.T.: 0.000 min
Response: 85088570
Conc: 47.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



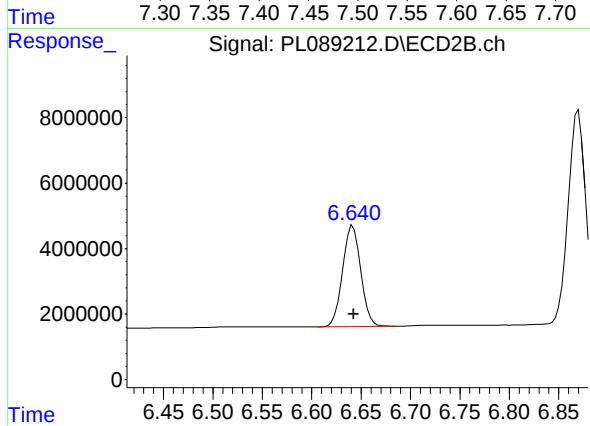
#19 Endosulfan Sulfate

R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 68643464
Conc: 49.48 ng/ml



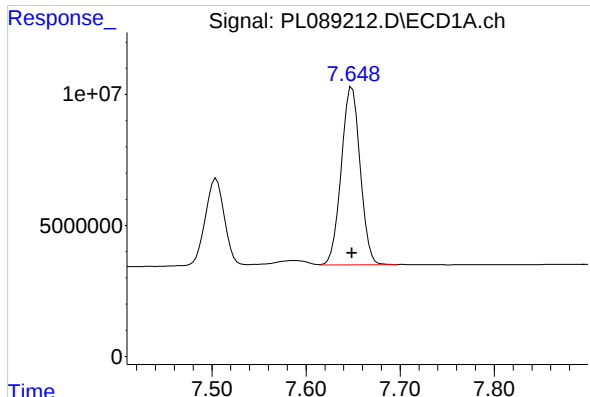
#20 Methoxychlor

R.T.: 7.505 min
Delta R.T.: 0.000 min
Response: 46685502
Conc: 47.47 ng/ml



#20 Methoxychlor

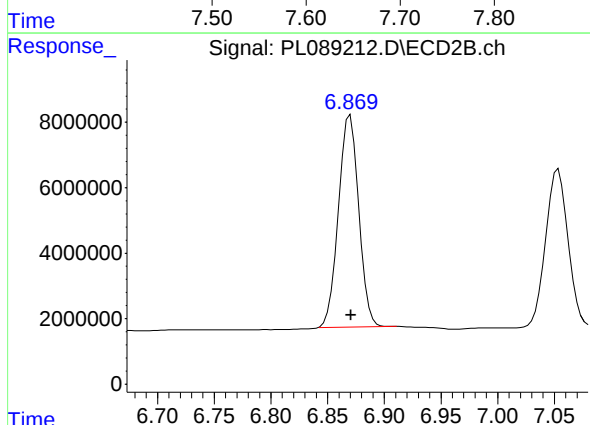
R.T.: 6.642 min
Delta R.T.: 0.000 min
Response: 39274538
Conc: 49.12 ng/ml



#21 Endrin ketone

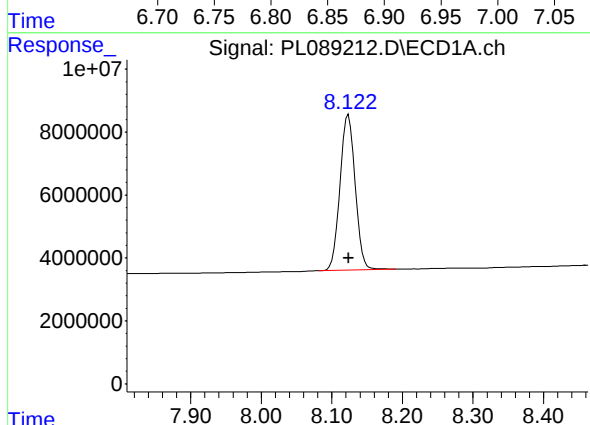
R.T.: 7.649 min
Delta R.T.: 0.000 min
Response: 94849011
Conc: 47.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



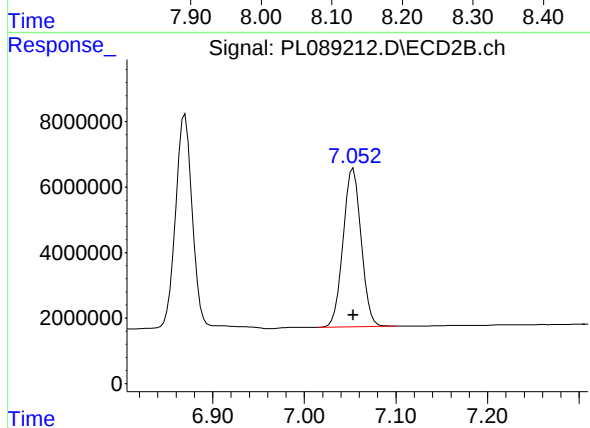
#21 Endrin ketone

R.T.: 6.870 min
Delta R.T.: 0.000 min
Response: 80495086
Conc: 50.34 ng/ml



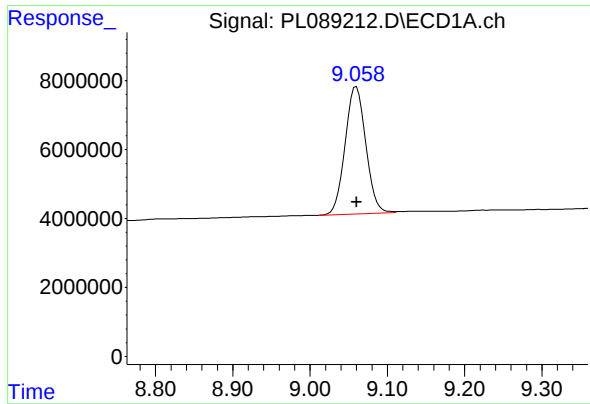
#22 Mirex

R.T.: 8.124 min
Delta R.T.: 0.000 min
Response: 73774917
Conc: 47.47 ng/ml



#22 Mirex

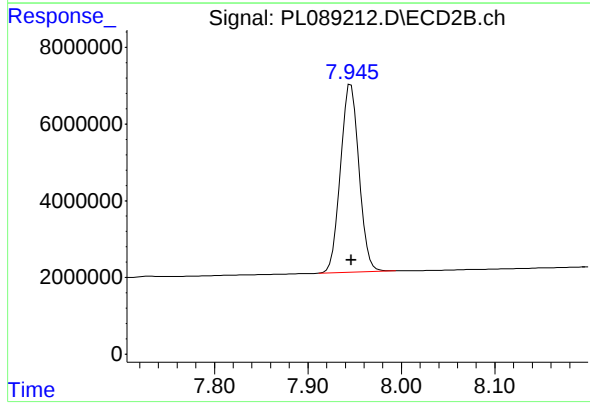
R.T.: 7.053 min
Delta R.T.: 0.000 min
Response: 66492194
Conc: 48.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: 0.000 min
Response: 68105258
Conc: 48.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.946 min
Delta R.T.: 0.000 min
Response: 67480850
Conc: 50.16 ng/ml