

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060120\
 Data File : PL059040.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jun 2020 20:00
 Operator : AJ\MA
 Sample : PB129208BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB129208BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 02 01:05:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
 Quant Title : GC Extractables
 QLast Update : Wed May 20 11:27:53 2020
 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...	3.528	4.077	34173087	53041731	18.637	19.584
28)	SA Decachlor...	8.307	9.189	31573170	42595156	18.687	16.158
Target Compounds							
2)	A alpha-BHC	3.970	4.470	129.7E6	188.6E6	47.694	46.990
3)	MA gamma-BHC...	4.256	4.757	115.5E6	179.3E6	48.951	47.313
4)	MA Heptachlor	4.562	5.271	109.2E6	173.0E6	48.576	45.178
5)	MB Aldrin	4.814	5.579	95455813	160.7E6	49.306	47.096
6)	B beta-BHC	4.506	4.925	48083540	80531891	46.785	46.281
7)	B delta-BHC	4.713	5.145	69629457	110.1E6	32.474	30.184
8)	B Heptachlo...	5.258	5.967	90461689	150.7E6	49.014	45.681
9)	A Endosulfan I	5.599	6.327	83503548	140.1E6	49.192	47.662
10)	B gamma-Chl...	5.486	6.202	88747450	152.4E6	48.407	46.024
11)	B alpha-Chl...	5.545	6.276	88829003	152.3E6	48.546	46.888
12)	B 4,4'-DDE	5.709	6.430	81937750	141.8E6	49.898	49.700
13)	MA Dieldrin	5.843	6.584	86902887	146.2E6	49.508	48.265
14)	MA Endrin	6.101	6.803	76224309	118.6E6	48.635	47.514
15)	B Endosulfa...	6.374	7.011	81039368	129.4E6	48.641	46.170
16)	A 4,4'-DDD	6.225	6.921	71947255	118.3E6	50.827	49.580
17)	MA 4,4'-DDT	6.468	7.221	63632976	102.6E6	43.746	43.139
18)	B Endrin al...	6.542	7.136	68603606	111.9E6	48.613	47.429
19)	B Endosulfa...	6.755	7.358	72996527	113.1E6	44.743	43.033
20)	A Methoxychlor	7.014	7.677	38150758	58841978	44.724	42.191
21)	B Endrin ke...	7.248	7.832	91898345	134.0E6	49.832	48.357
22)	Mirex	7.442	8.290	62339693	85257443	40.306	38.901

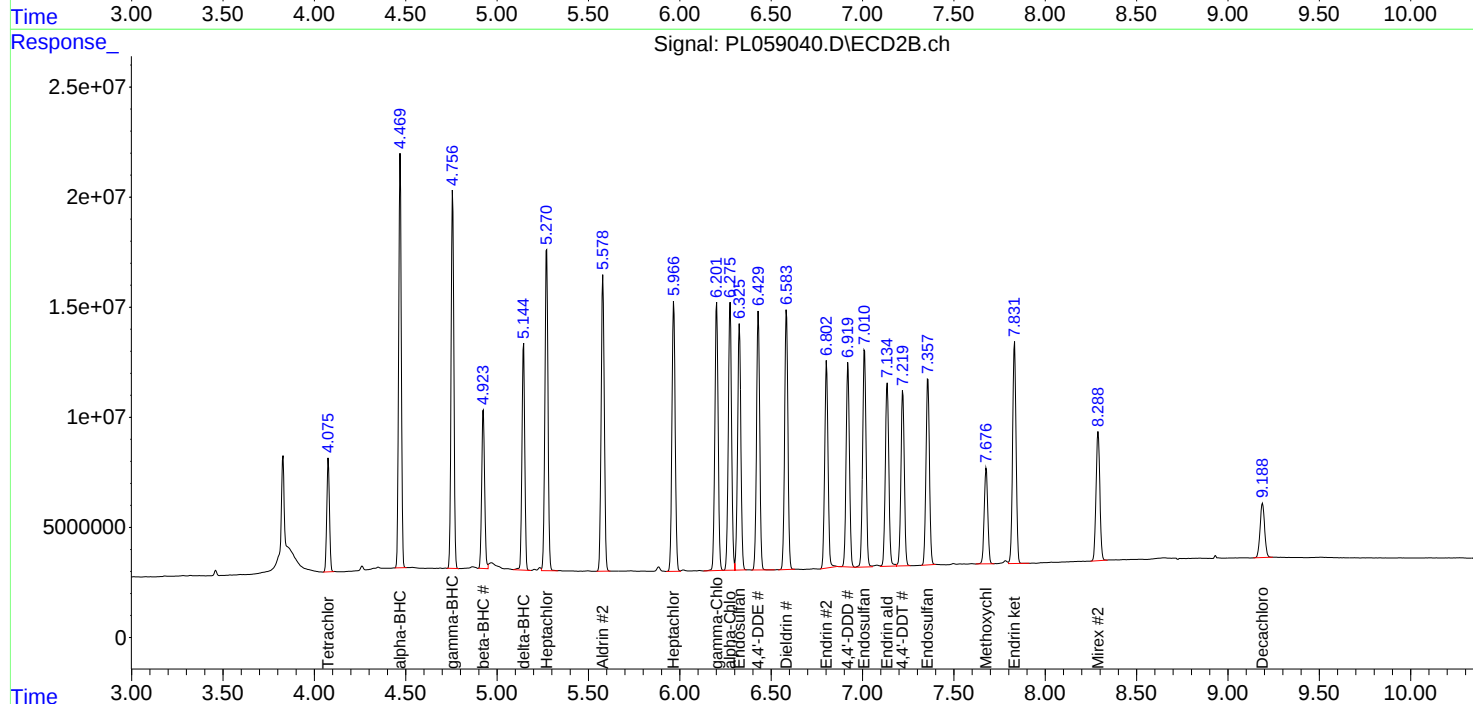
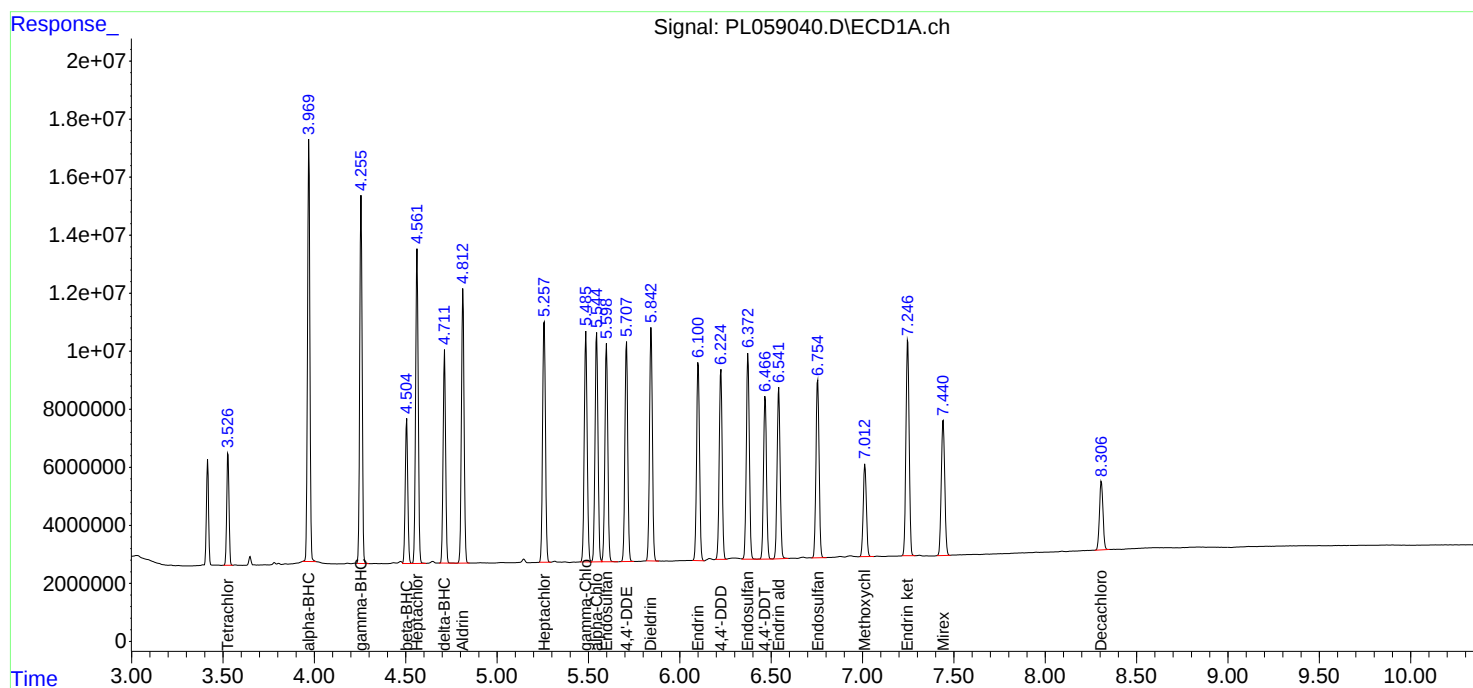
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

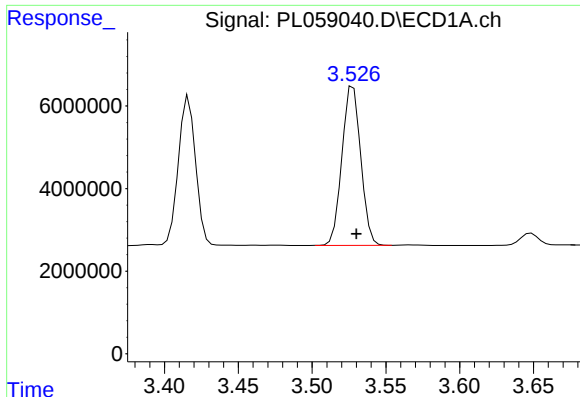
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060120\
Data File : PL059040.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jun 2020 20:00
Operator : AJ\MA
Sample : PB129208BS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB129208BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 02 01:05:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
Quant Title : GC Extractables
QLast Update : Wed May 20 11:27:53 2020
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

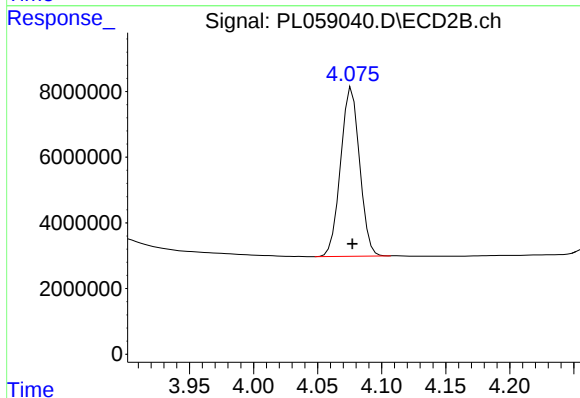




#1 Tetrachloro-m-xylene

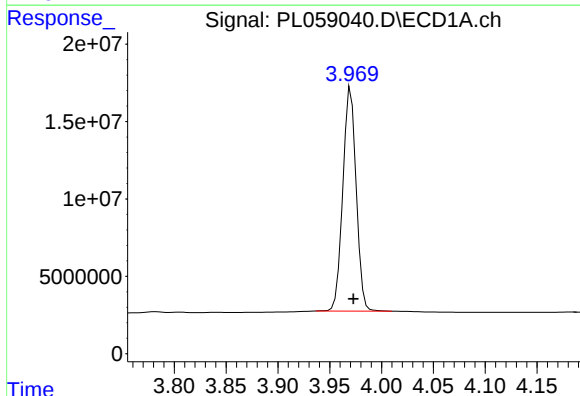
R.T.: 3.528 min
Delta R.T.: -0.002 min
Response: 34173087
Conc: 18.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB129208BS



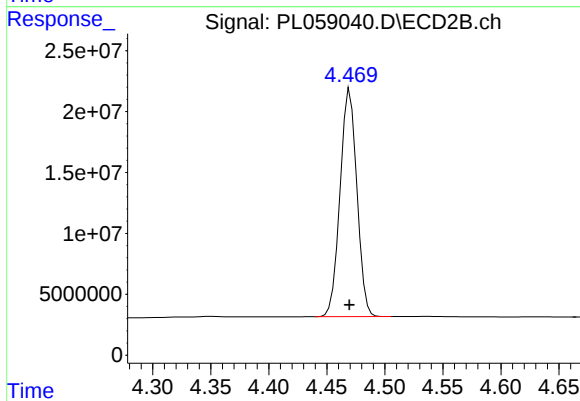
#1 Tetrachloro-m-xylene

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 53041731
Conc: 19.58 ng/ml



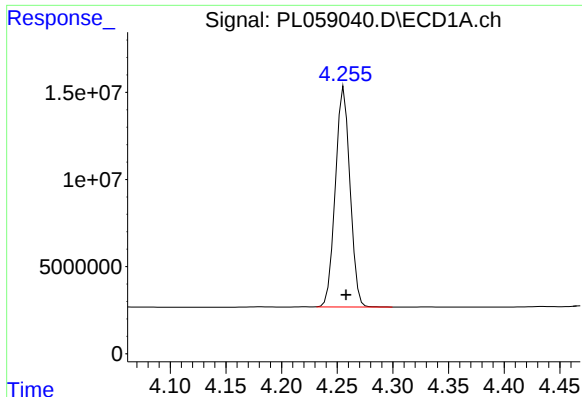
#2 alpha-BHC

R.T.: 3.970 min
Delta R.T.: -0.002 min
Response: 129672403
Conc: 47.69 ng/ml



#2 alpha-BHC

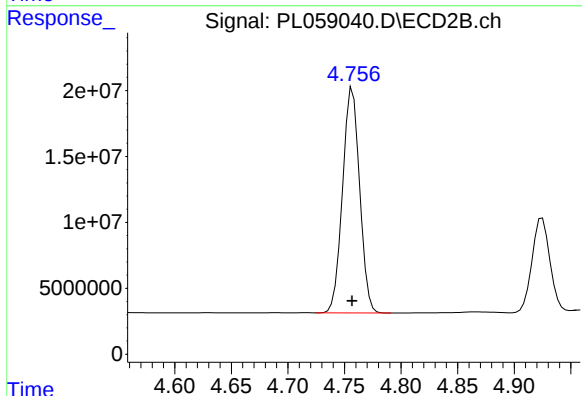
R.T.: 4.470 min
Delta R.T.: 0.000 min
Response: 188581693
Conc: 46.99 ng/ml



#3 gamma-BHC (Lindane)

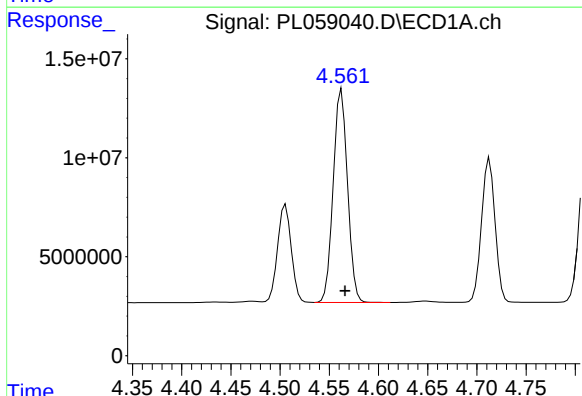
R.T.: 4.256 min
Delta R.T.: -0.002 min
Response: 115535810
Conc: 48.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB129208BS



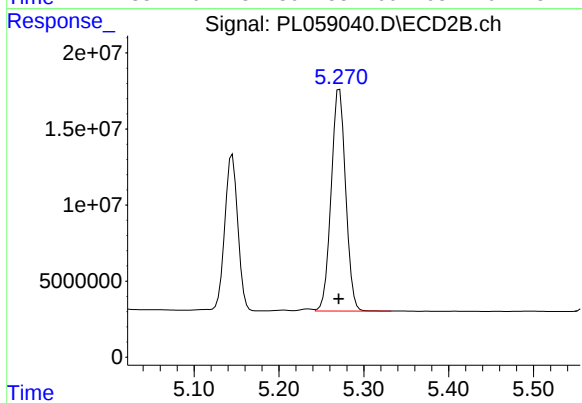
#3 gamma-BHC (Lindane)

R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 179309168
Conc: 47.31 ng/ml



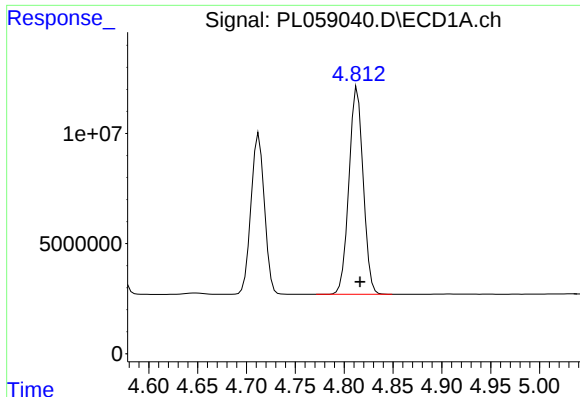
#4 Heptachlor

R.T.: 4.562 min
Delta R.T.: -0.003 min
Response: 109221398
Conc: 48.58 ng/ml



#4 Heptachlor

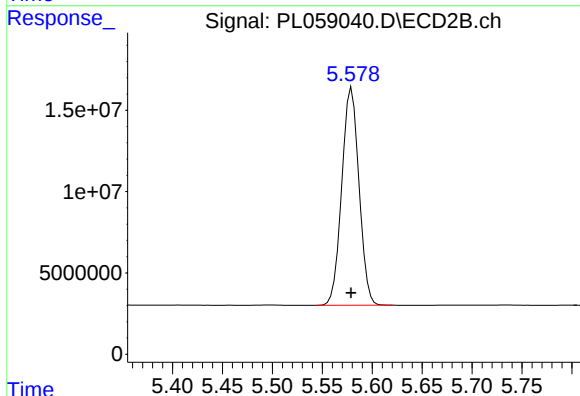
R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 173049866
Conc: 45.18 ng/ml



#5 Aldrin

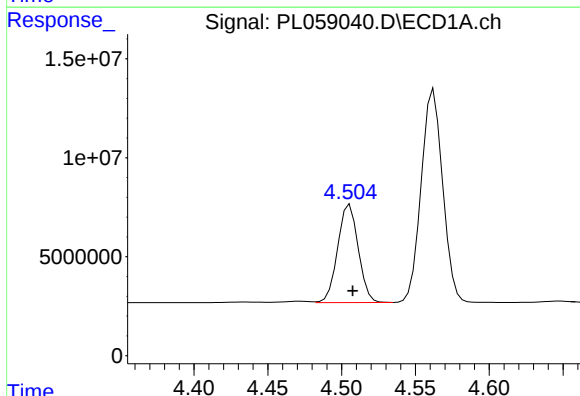
R.T.: 4.814 min
Delta R.T.: -0.003 min
Response: 95455813
Conc: 49.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB129208BS



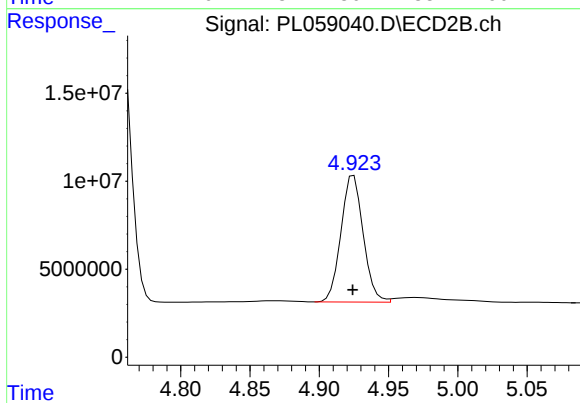
#5 Aldrin

R.T.: 5.579 min
Delta R.T.: 0.000 min
Response: 160652110
Conc: 47.10 ng/ml



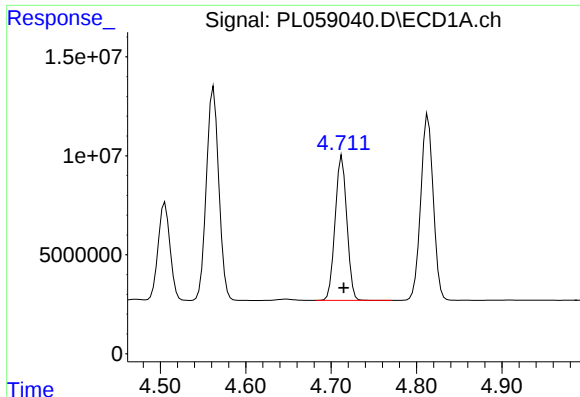
#6 beta-BHC

R.T.: 4.506 min
Delta R.T.: -0.002 min
Response: 48083540
Conc: 46.78 ng/ml



#6 beta-BHC

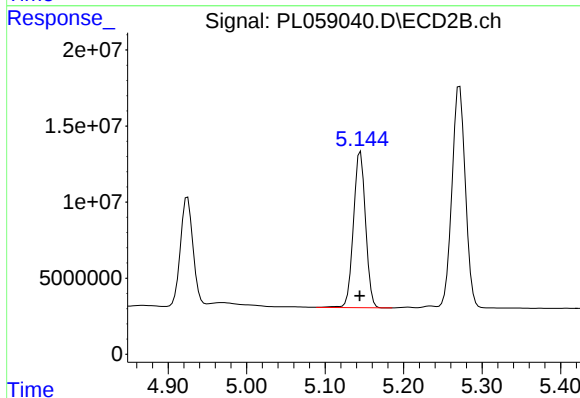
R.T.: 4.925 min
Delta R.T.: 0.000 min
Response: 80531891
Conc: 46.28 ng/ml



#7 delta-BHC

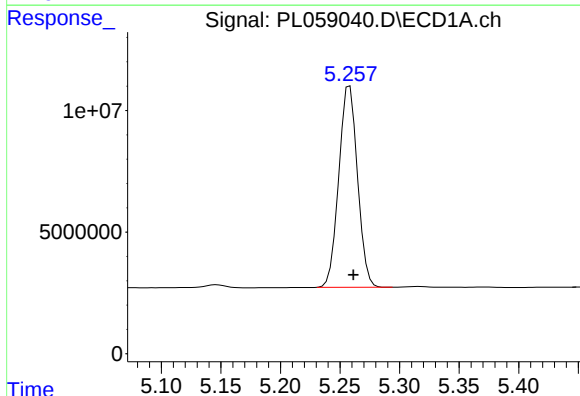
R.T.: 4.713 min
Delta R.T.: -0.002 min
Response: 69629457
Conc: 32.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB129208BS



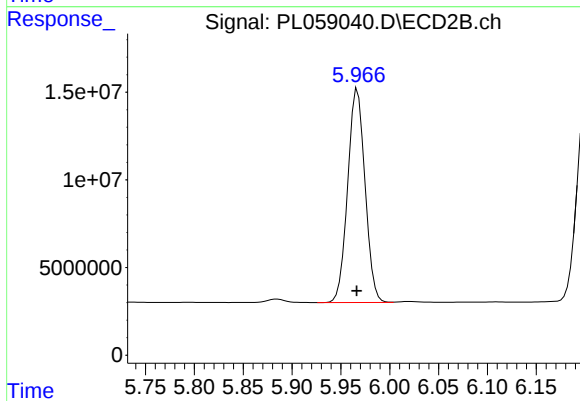
#7 delta-BHC

R.T.: 5.145 min
Delta R.T.: 0.001 min
Response: 110086122
Conc: 30.18 ng/ml



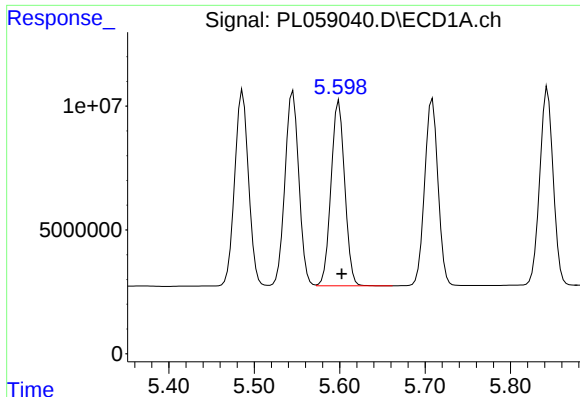
#8 Heptachlor epoxide

R.T.: 5.258 min
Delta R.T.: -0.003 min
Response: 90461689
Conc: 49.01 ng/ml



#8 Heptachlor epoxide

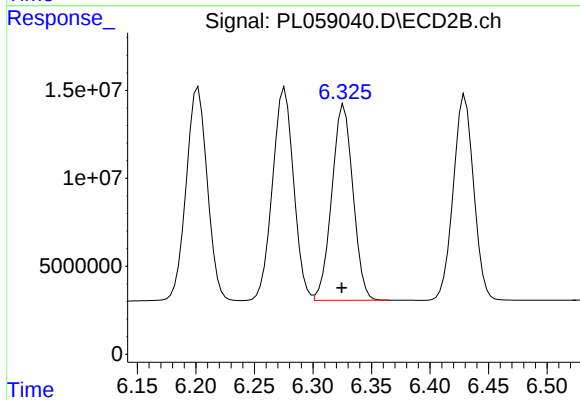
R.T.: 5.967 min
Delta R.T.: 0.000 min
Response: 150665294
Conc: 45.68 ng/ml



#9 Endosulfan I

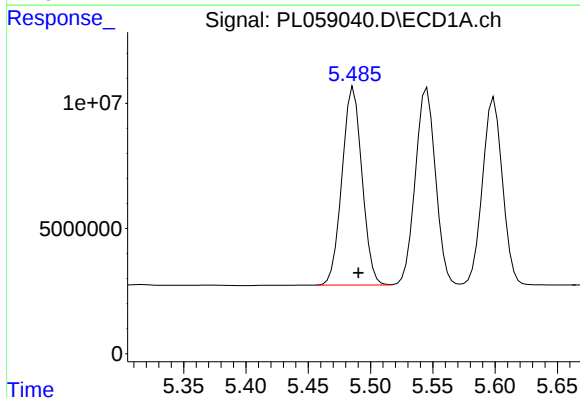
R.T.: 5.599 min
Delta R.T.: -0.003 min
Response: 83503548
Conc: 49.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB129208BS



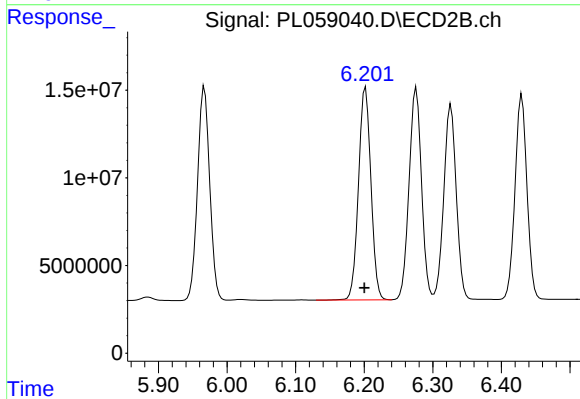
#9 Endosulfan I

R.T.: 6.327 min
Delta R.T.: 0.002 min
Response: 140114299
Conc: 47.66 ng/ml



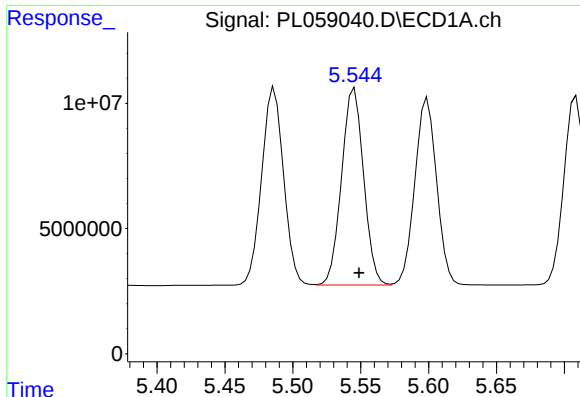
#10 gamma-Chlordane

R.T.: 5.486 min
Delta R.T.: -0.004 min
Response: 88747450
Conc: 48.41 ng/ml



#10 gamma-Chlordane

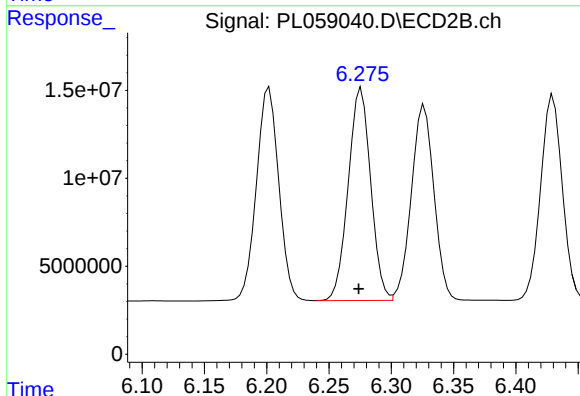
R.T.: 6.202 min
Delta R.T.: 0.002 min
Response: 152438605
Conc: 46.02 ng/ml



#11 alpha-Chlordane

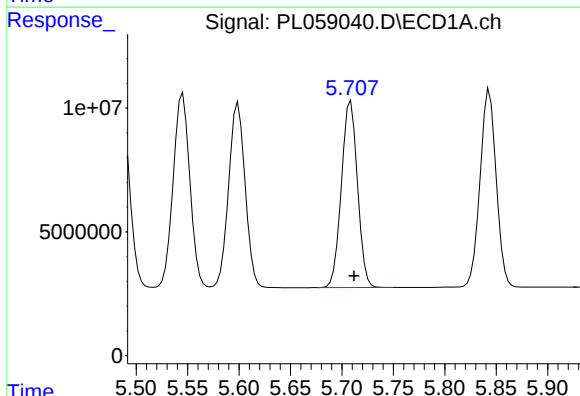
R.T.: 5.545 min
Delta R.T.: -0.003 min
Response: 88829003
Conc: 48.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB129208BS



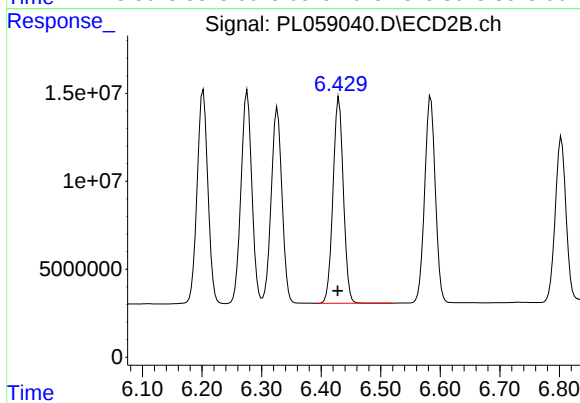
#11 alpha-Chlordane

R.T.: 6.276 min
Delta R.T.: 0.002 min
Response: 152298753
Conc: 46.89 ng/ml



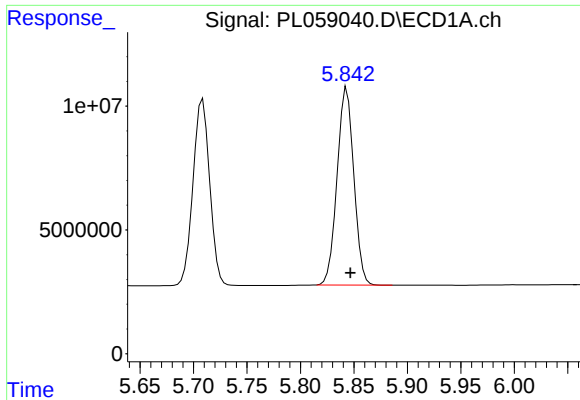
#12 4,4'-DDE

R.T.: 5.709 min
Delta R.T.: -0.003 min
Response: 81937750
Conc: 49.90 ng/ml



#12 4,4'-DDE

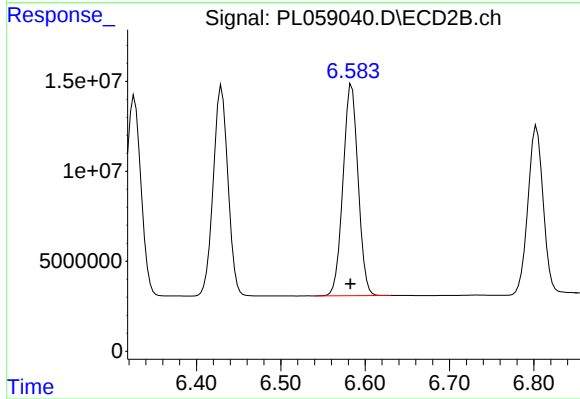
R.T.: 6.430 min
Delta R.T.: 0.002 min
Response: 141840214
Conc: 49.70 ng/ml



#13 Dieldrin

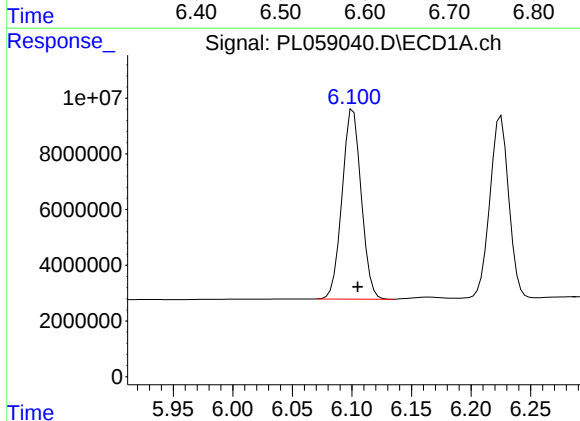
R.T.: 5.843 min
Delta R.T.: -0.003 min
Response: 86902887
Conc: 49.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB129208BS



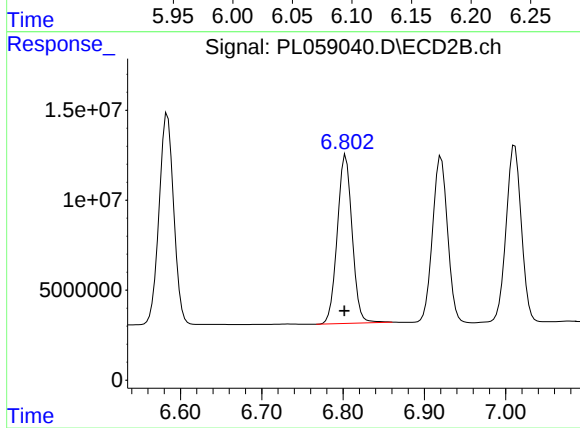
#13 Dieldrin

R.T.: 6.584 min
Delta R.T.: 0.002 min
Response: 146198789
Conc: 48.27 ng/ml



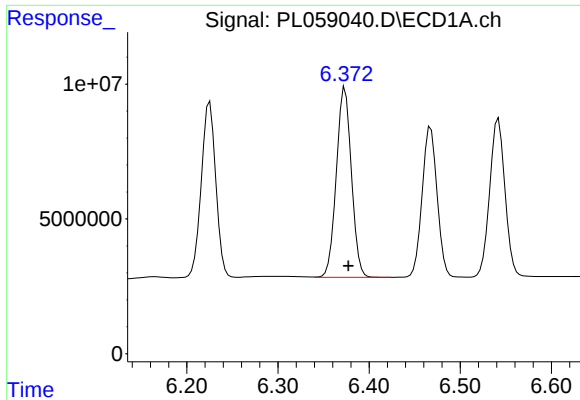
#14 Endrin

R.T.: 6.101 min
Delta R.T.: -0.004 min
Response: 76224309
Conc: 48.63 ng/ml



#14 Endrin

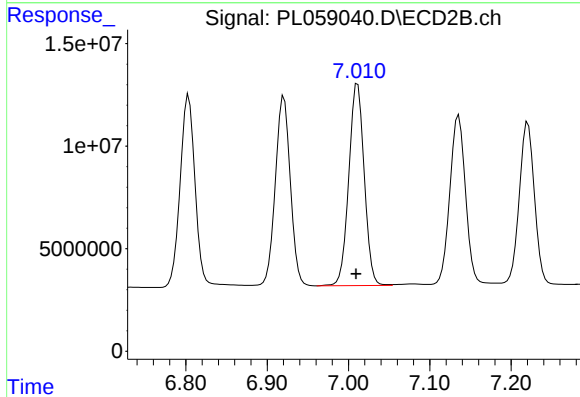
R.T.: 6.803 min
Delta R.T.: 0.002 min
Response: 118562978
Conc: 47.51 ng/ml



#15 Endosulfan II

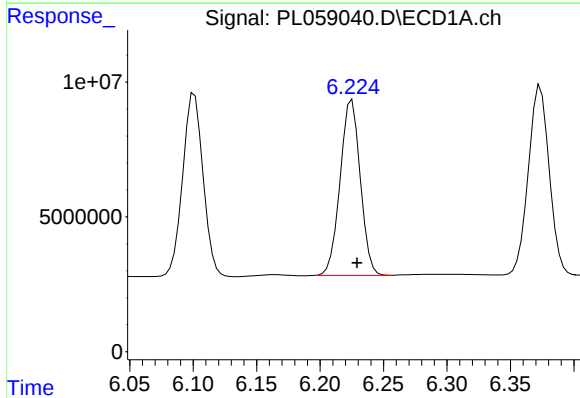
R.T.: 6.374 min
Delta R.T.: -0.004 min
Response: 81039368
Conc: 48.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB129208BS



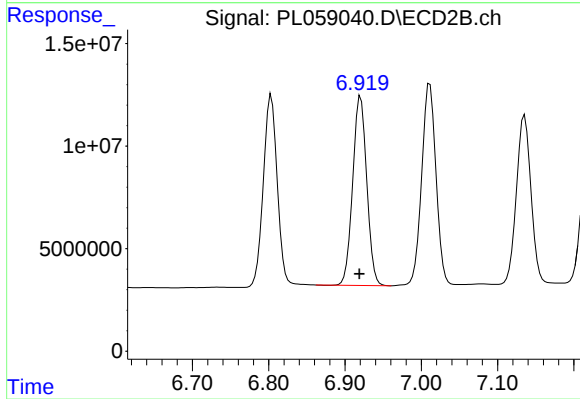
#15 Endosulfan II

R.T.: 7.011 min
Delta R.T.: 0.002 min
Response: 129415857
Conc: 46.17 ng/ml



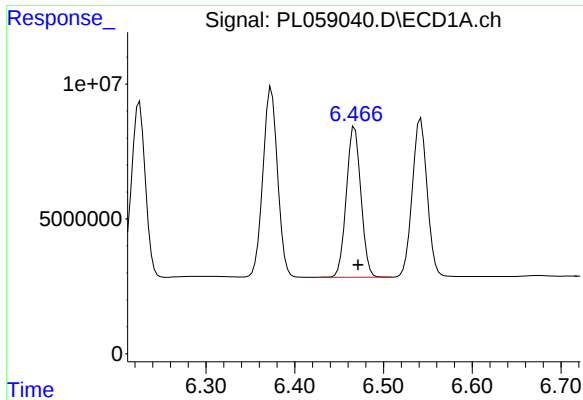
#16 4,4'-DDD

R.T.: 6.225 min
Delta R.T.: -0.004 min
Response: 71947255
Conc: 50.83 ng/ml



#16 4,4'-DDD

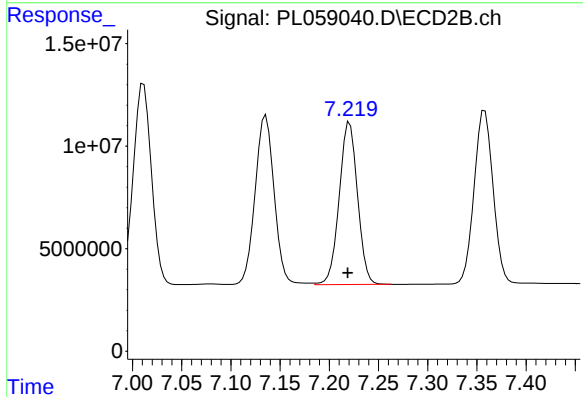
R.T.: 6.921 min
Delta R.T.: 0.002 min
Response: 118291436
Conc: 49.58 ng/ml



#17 4,4'-DDT

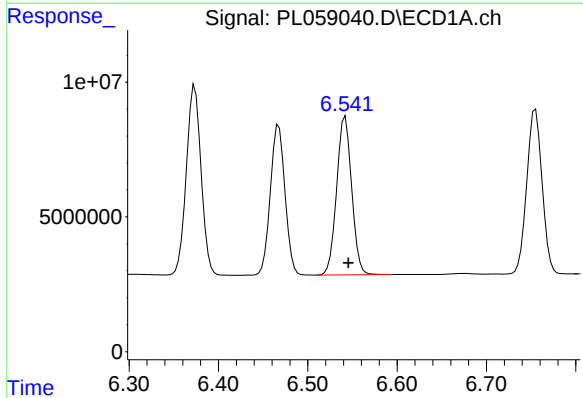
R.T.: 6.468 min
Delta R.T.: -0.004 min
Response: 63632976
Conc: 43.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB129208BS



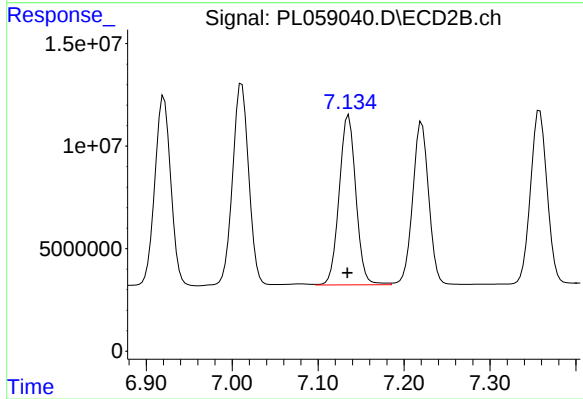
#17 4,4'-DDT

R.T.: 7.221 min
Delta R.T.: 0.002 min
Response: 102587911
Conc: 43.14 ng/ml



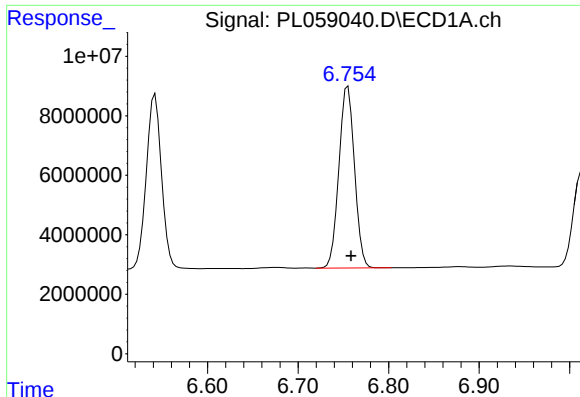
#18 Endrin aldehyde

R.T.: 6.542 min
Delta R.T.: -0.003 min
Response: 68603606
Conc: 48.61 ng/ml



#18 Endrin aldehyde

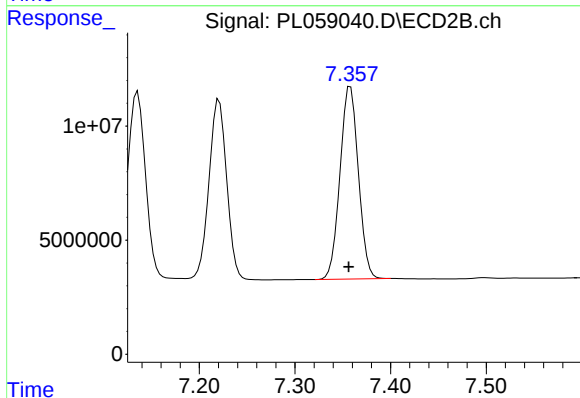
R.T.: 7.136 min
Delta R.T.: 0.002 min
Response: 111913844
Conc: 47.43 ng/ml



#19 Endosulfan Sulfate

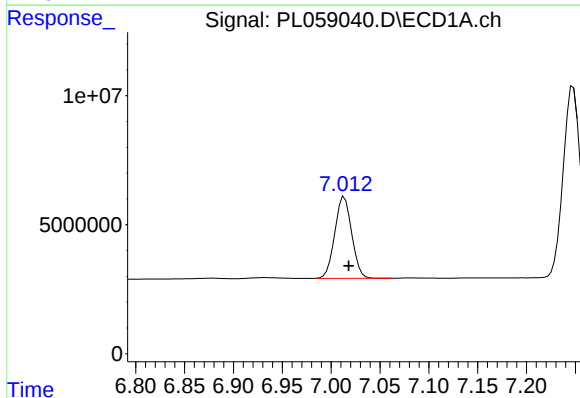
R.T.: 6.755 min
Delta R.T.: -0.003 min
Response: 72996527
Conc: 44.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB129208BS



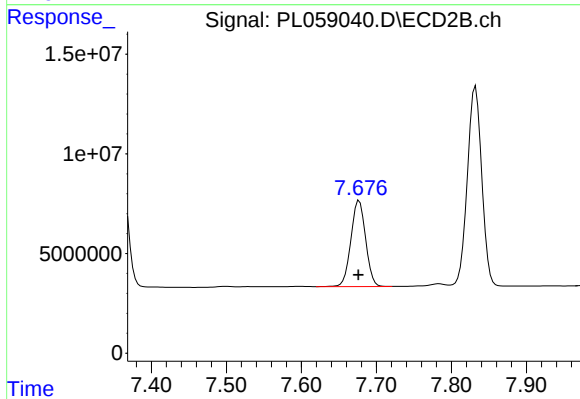
#19 Endosulfan Sulfate

R.T.: 7.358 min
Delta R.T.: 0.002 min
Response: 113087159
Conc: 43.03 ng/ml



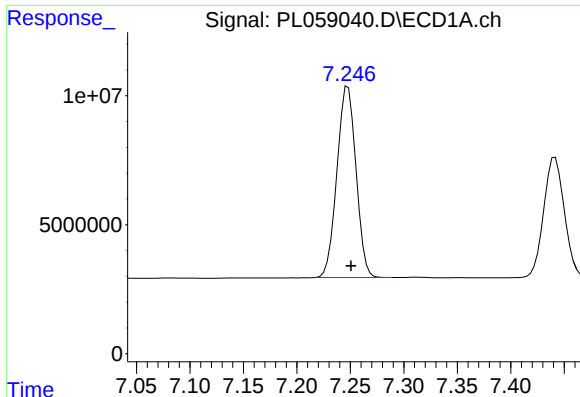
#20 Methoxychlor

R.T.: 7.014 min
Delta R.T.: -0.005 min
Response: 38150758
Conc: 44.72 ng/ml



#20 Methoxychlor

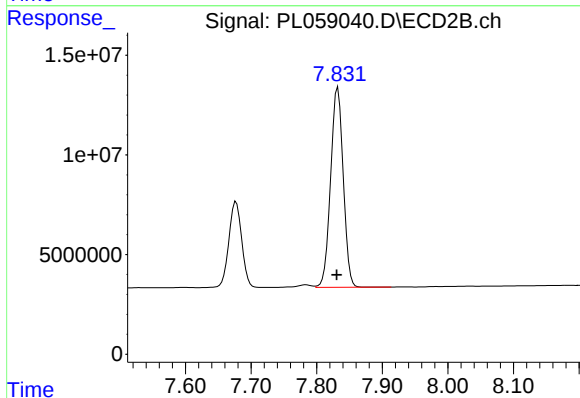
R.T.: 7.677 min
Delta R.T.: 0.001 min
Response: 58841978
Conc: 42.19 ng/ml



#21 Endrin ketone

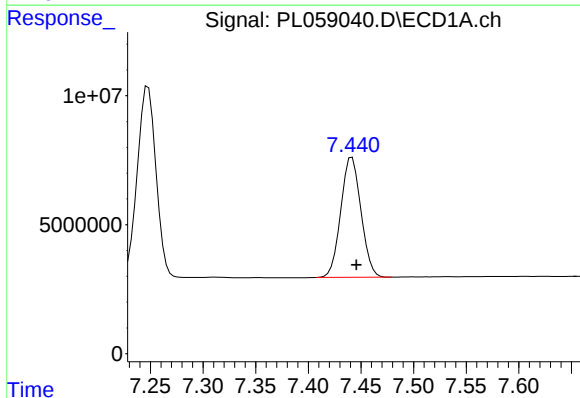
R.T.: 7.248 min
Delta R.T.: -0.003 min
Response: 91898345
Conc: 49.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB129208BS



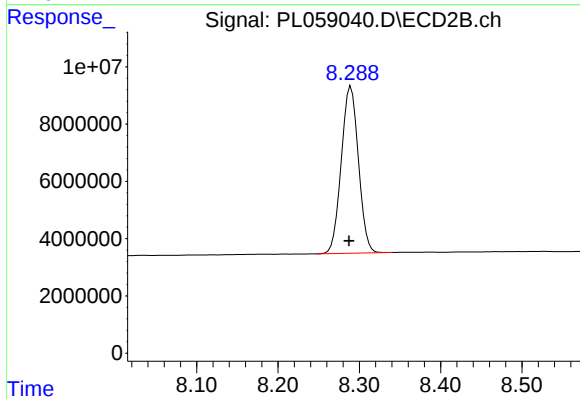
#21 Endrin ketone

R.T.: 7.832 min
Delta R.T.: 0.002 min
Response: 133963830
Conc: 48.36 ng/ml



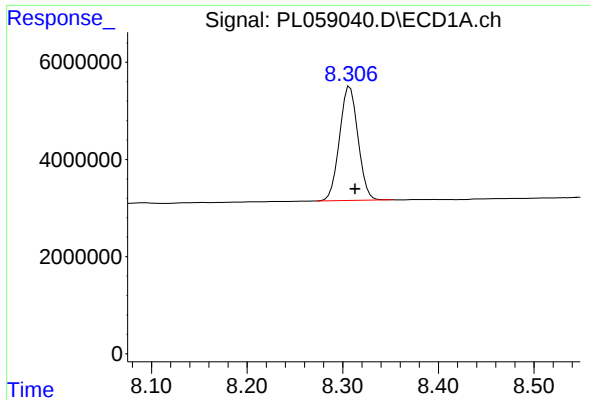
#22 Mirex

R.T.: 7.442 min
Delta R.T.: -0.004 min
Response: 62339693
Conc: 40.31 ng/ml



#22 Mirex

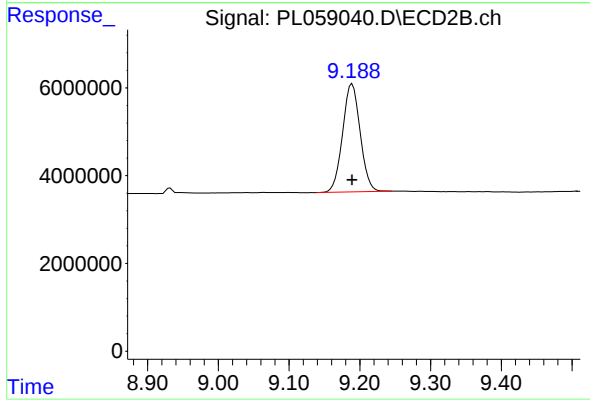
R.T.: 8.290 min
Delta R.T.: 0.002 min
Response: 85257443
Conc: 38.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.307 min
Delta R.T.: -0.006 min
Response: 31573170
Conc: 18.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB129208BS



#28 Decachlorobiphenyl

R.T.: 9.189 min
Delta R.T.: 0.000 min
Response: 42595156
Conc: 16.16 ng/ml