

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083120\
 Data File : PL061078.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2020 10:43
 Operator : DD\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: Aug 31 17:13:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082520.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 25 16:59:57 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...	3.461	4.009	84590190	116.6E6	45.839	44.858
28)	SA Decachlor...	8.214	9.096	71403042	96356507	42.385	45.666
Target Compounds							
2)	A alpha-BHC	3.897	4.398	128.0E6	179.6E6	45.254	44.208
3)	MA gamma-BHC...	4.181	4.683	115.0E6	165.4E6	45.027	43.962
4)	MA Heptachlor	4.482	5.194	106.5E6	161.6E6	45.392	44.163
5)	MB Aldrin	4.730	5.500	94210968	147.8E6	45.150	43.854
6)	B beta-BHC	4.431	4.854	46917932	68555876	45.931	46.032
7)	B delta-BHC	4.635	5.072	109.0E6	142.9E6	45.879	52.037
8)	B Heptachlo...	5.173	5.888	90029889	135.3E6	45.664	51.723
9)	A Endosulfan I	5.511	6.246	83159913	125.1E6	45.764	43.500
10)	B gamma-Chl...	5.400	6.123	89714984	136.9E6	45.658	44.073
11)	B alpha-Chl...	5.458	6.196	89122680	136.5E6	45.664	43.903
12)	B 4,4'-DDE	5.623	6.354	81855748	123.9E6	44.486	42.866
13)	MA Dieldrin	5.754	6.504	86414627	129.0E6	44.903	43.182
14)	MA Endrin	6.011	6.722	77799416	106.5E6	42.779	41.929
15)	B Endosulfa...	6.284	6.932	78799544	109.8E6	44.146	42.682
16)	A 4,4'-DDD	6.138	6.845	69762528	99437817	44.129	42.579
17)	MA 4,4'-DDT	6.379	7.145	66486946	95207018	43.985	41.341
18)	B Endrin al...	6.451	7.056	67094374	93238896	44.309	42.739
19)	B Endosulfa...	6.664	7.280	76679734	105.2E6	44.776	43.416
20)	A Methoxychlor	6.925	7.605	39546488	54514668	44.054	42.167
21)	B Endrin ke...	7.155	7.752	86714235	108.9E6	44.923	43.738
22)	Mirex	7.344	8.207	62506029	77819371	43.886	44.723

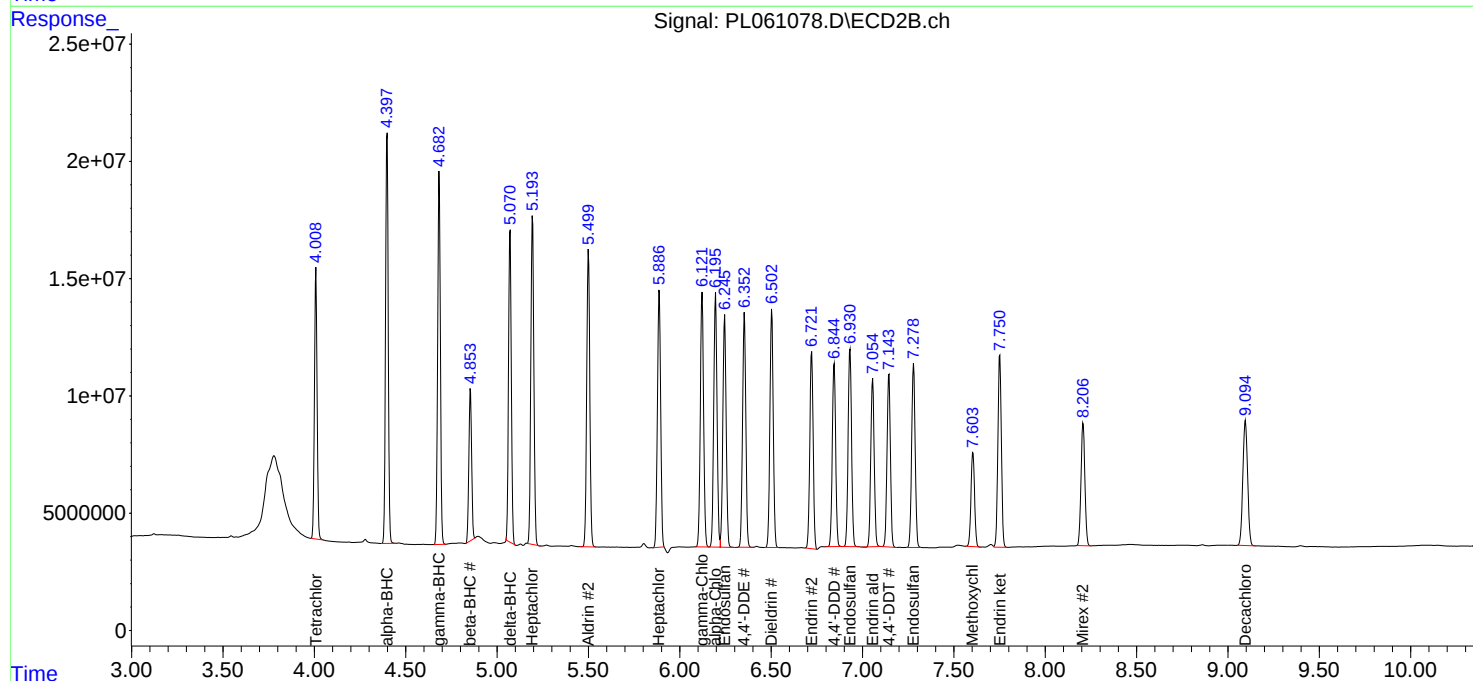
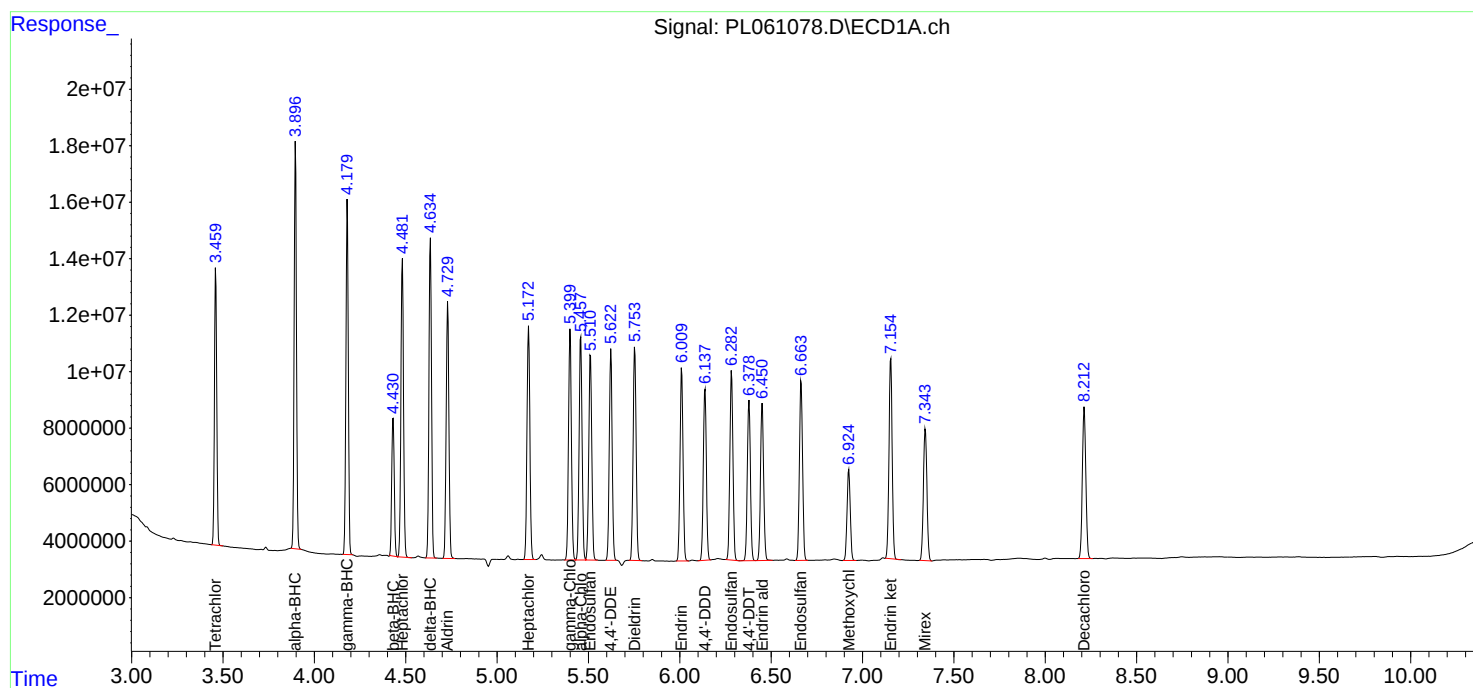
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

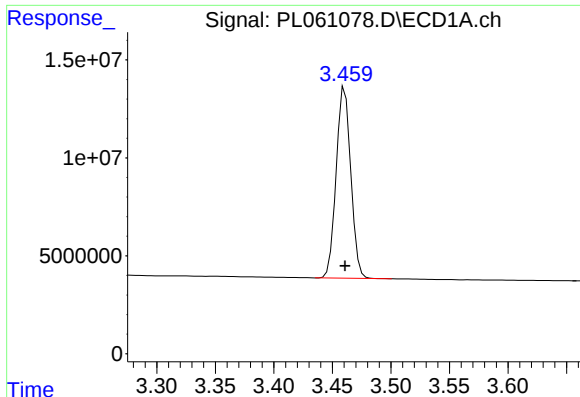
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083120\
Data File : PL061078.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2020 10:43
Operator : DD\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 17:13:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082520.M
Quant Title : GC Extractables
QLast Update : Tue Aug 25 16:59:57 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

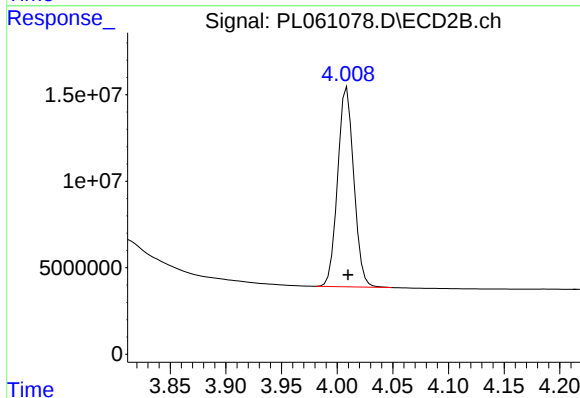




#1 Tetrachloro-m-xylene

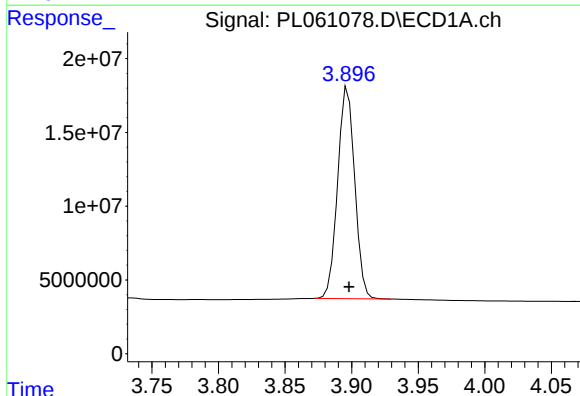
R.T.: 3.461 min
Delta R.T.: 0.000 min
Response: 84590190
Conc: 45.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



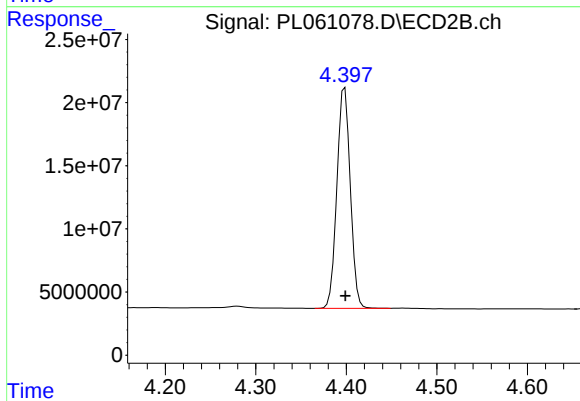
#1 Tetrachloro-m-xylene

R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 116587992
Conc: 44.86 ng/ml



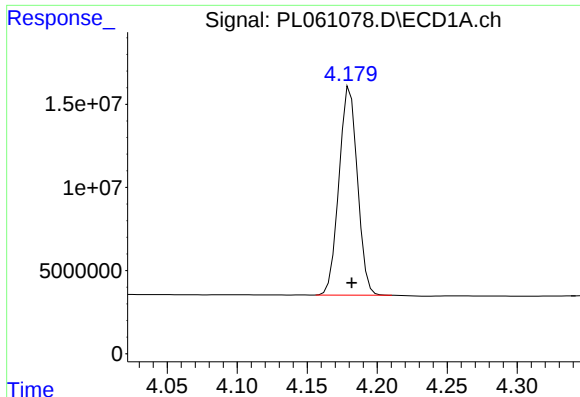
#2 alpha-BHC

R.T.: 3.897 min
Delta R.T.: 0.000 min
Response: 127970072
Conc: 45.25 ng/ml



#2 alpha-BHC

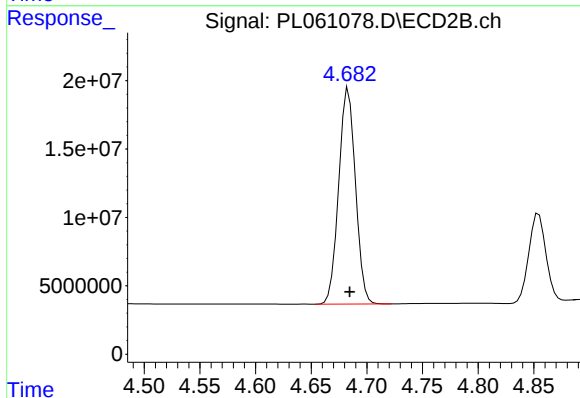
R.T.: 4.398 min
Delta R.T.: 0.000 min
Response: 179582876
Conc: 44.21 ng/ml



#3 gamma-BHC (Lindane)

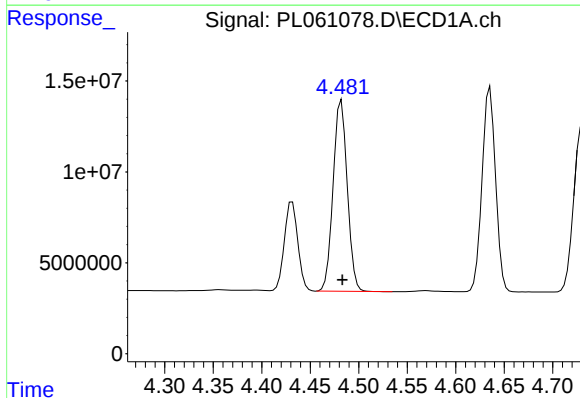
R.T.: 4.181 min
Delta R.T.: -0.001 min
Response: 114950733
Conc: 45.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



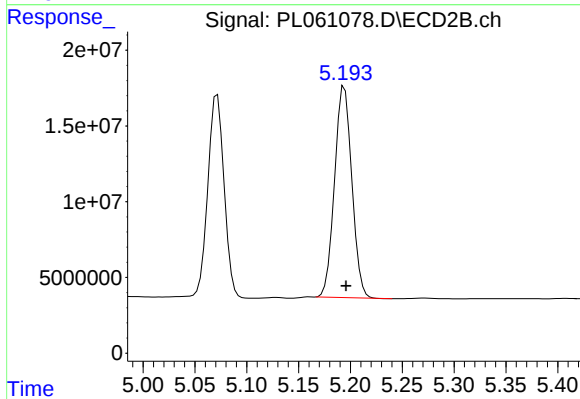
#3 gamma-BHC (Lindane)

R.T.: 4.683 min
Delta R.T.: -0.001 min
Response: 165358278
Conc: 43.96 ng/ml



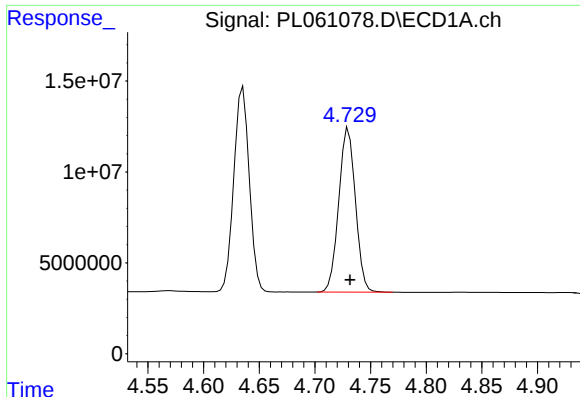
#4 Heptachlor

R.T.: 4.482 min
Delta R.T.: -0.001 min
Response: 106531220
Conc: 45.39 ng/ml



#4 Heptachlor

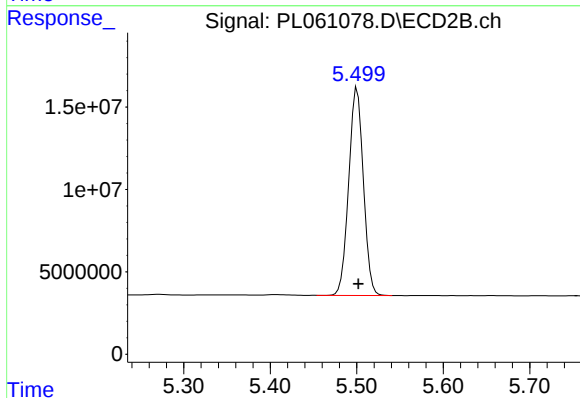
R.T.: 5.194 min
Delta R.T.: -0.002 min
Response: 161594800
Conc: 44.16 ng/ml



#5 Aldrin

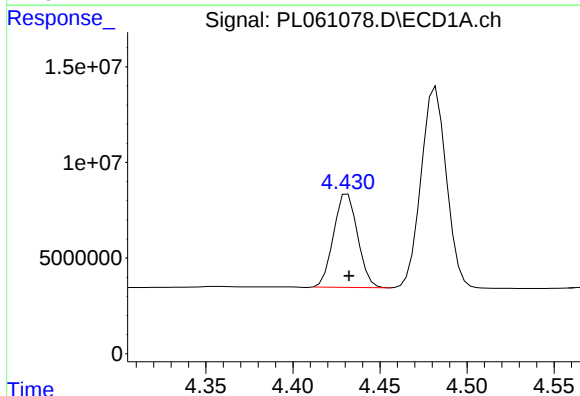
R.T.: 4.730 min
Delta R.T.: -0.001 min
Response: 94210968
Conc: 45.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



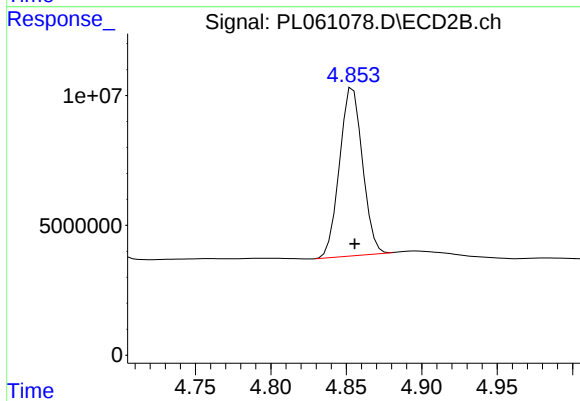
#5 Aldrin

R.T.: 5.500 min
Delta R.T.: -0.002 min
Response: 147804484
Conc: 43.85 ng/ml



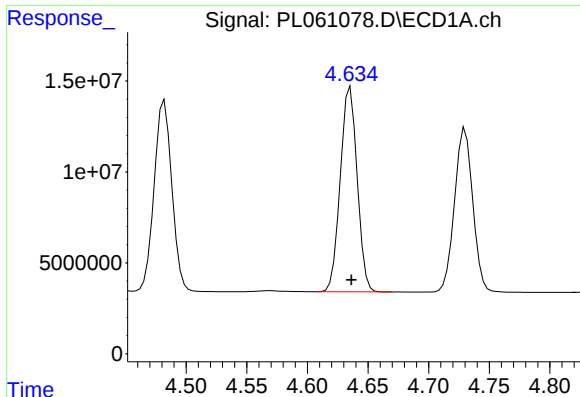
#6 beta-BHC

R.T.: 4.431 min
Delta R.T.: 0.000 min
Response: 46917932
Conc: 45.93 ng/ml



#6 beta-BHC

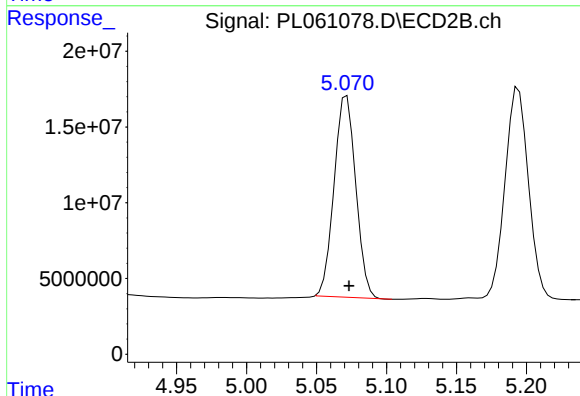
R.T.: 4.854 min
Delta R.T.: -0.001 min
Response: 68555876
Conc: 46.03 ng/ml



#7 delta-BHC

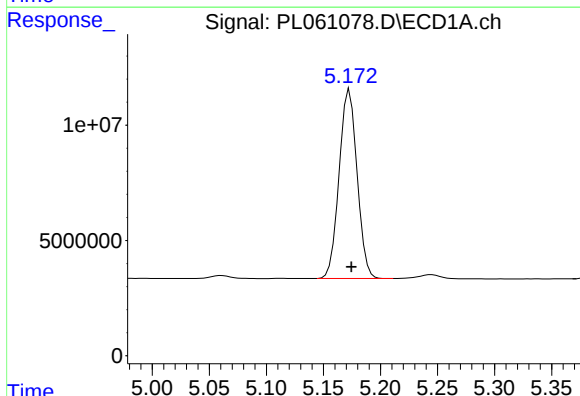
R.T.: 4.635 min
Delta R.T.: 0.000 min
Response: 109016473
Conc: 45.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



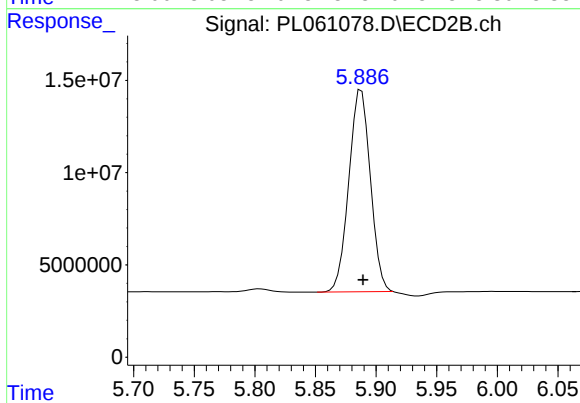
#7 delta-BHC

R.T.: 5.072 min
Delta R.T.: -0.002 min
Response: 142937456
Conc: 52.04 ng/ml



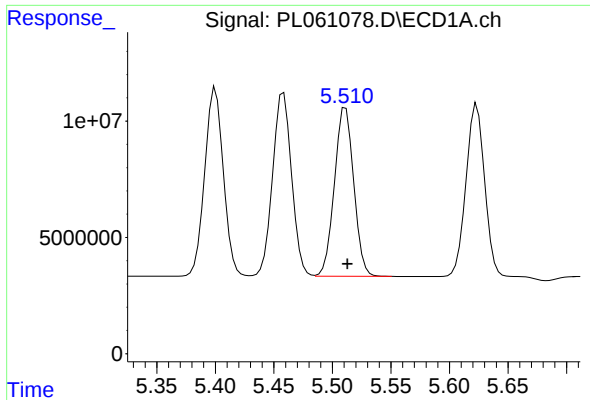
#8 Heptachlor epoxide

R.T.: 5.173 min
Delta R.T.: -0.002 min
Response: 90029889
Conc: 45.66 ng/ml



#8 Heptachlor epoxide

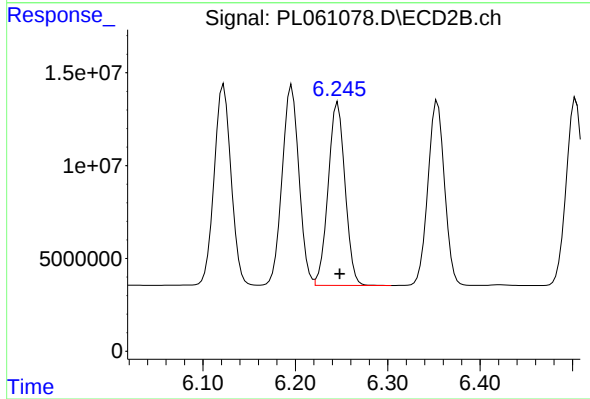
R.T.: 5.888 min
Delta R.T.: -0.001 min
Response: 135292118
Conc: 51.72 ng/ml



#9 Endosulfan I

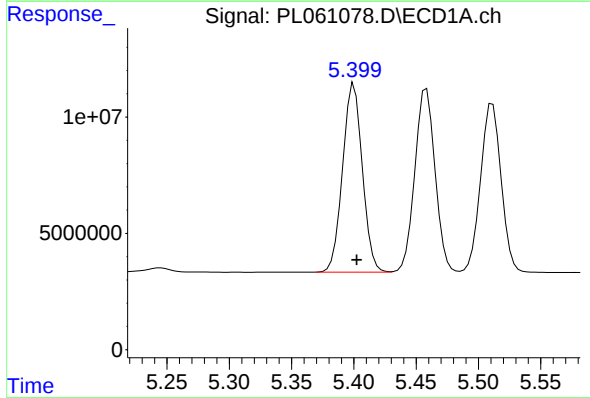
R.T.: 5.511 min
Delta R.T.: -0.002 min
Response: 83159913
Conc: 45.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



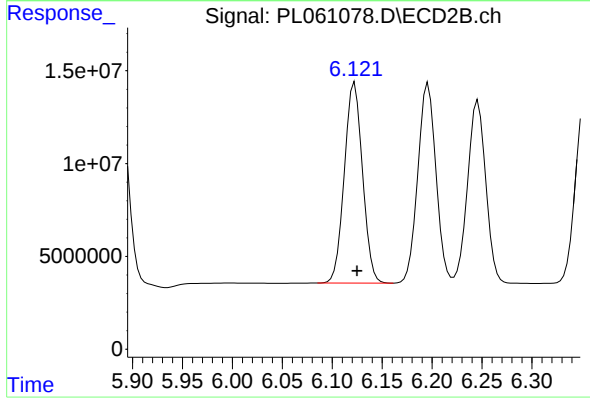
#9 Endosulfan I

R.T.: 6.246 min
Delta R.T.: -0.002 min
Response: 125064833
Conc: 43.50 ng/ml



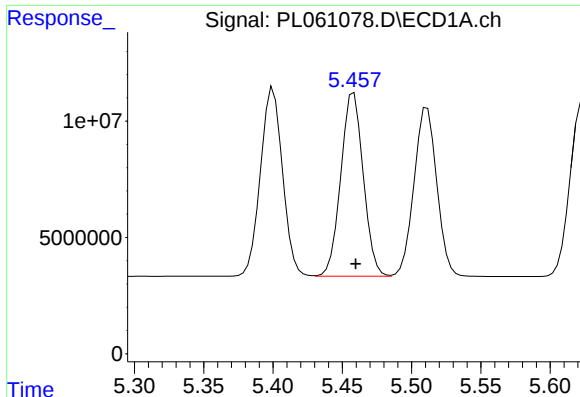
#10 gamma-Chlordane

R.T.: 5.400 min
Delta R.T.: -0.002 min
Response: 89714984
Conc: 45.66 ng/ml



#10 gamma-Chlordane

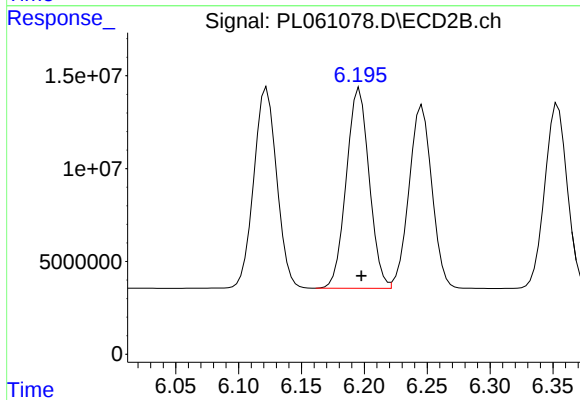
R.T.: 6.123 min
Delta R.T.: -0.002 min
Response: 136888060
Conc: 44.07 ng/ml



#11 alpha-Chlordane

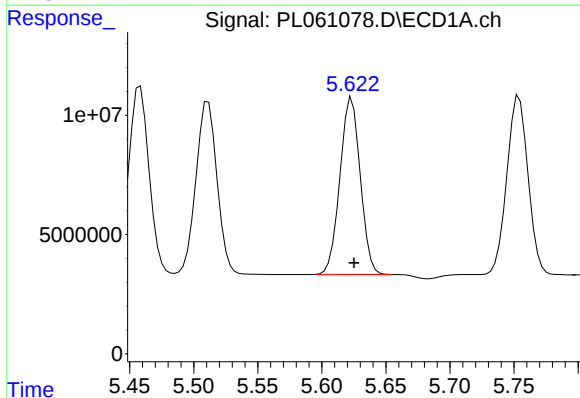
R.T.: 5.458 min
Delta R.T.: -0.001 min
Response: 89122680
Conc: 45.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



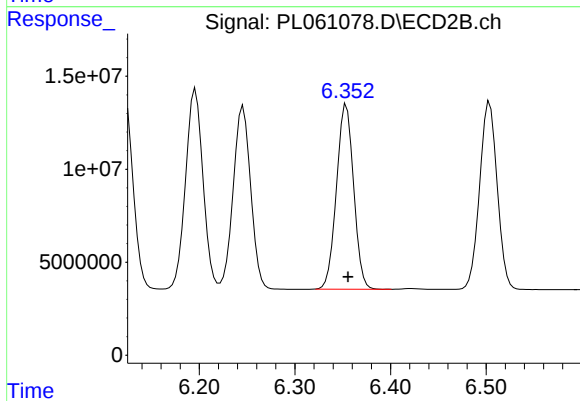
#11 alpha-Chlordane

R.T.: 6.196 min
Delta R.T.: -0.002 min
Response: 136491868
Conc: 43.90 ng/ml



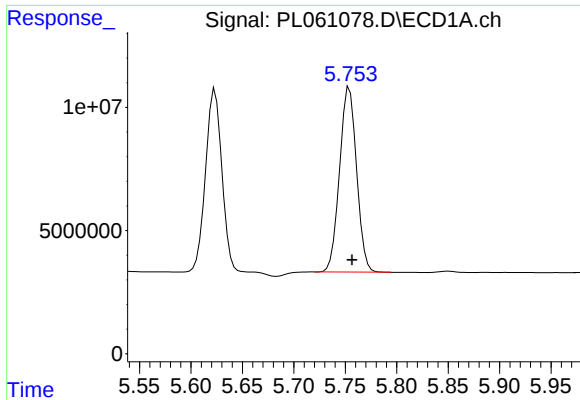
#12 4,4'-DDE

R.T.: 5.623 min
Delta R.T.: -0.002 min
Response: 81855748
Conc: 44.49 ng/ml



#12 4,4'-DDE

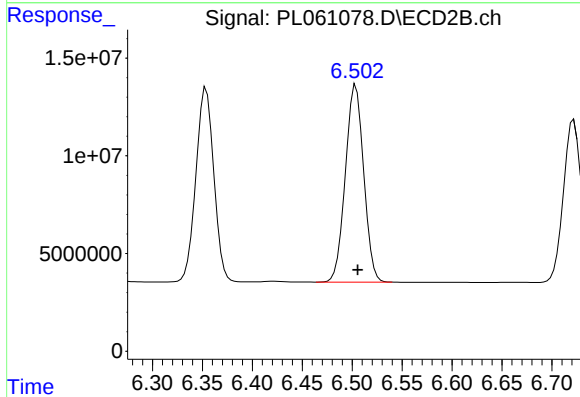
R.T.: 6.354 min
Delta R.T.: -0.002 min
Response: 123892638
Conc: 42.87 ng/ml



#13 Dieldrin

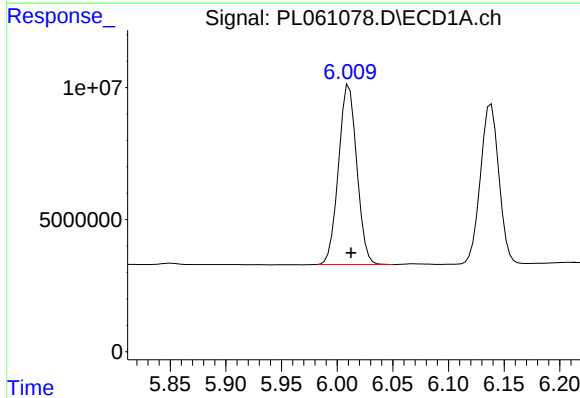
R.T.: 5.754 min
Delta R.T.: -0.002 min
Response: 86414627
Conc: 44.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



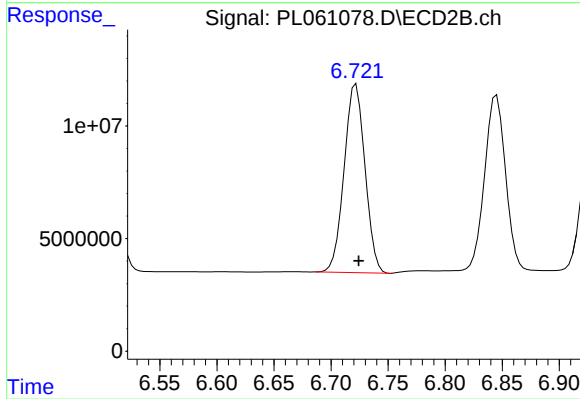
#13 Dieldrin

R.T.: 6.504 min
Delta R.T.: -0.002 min
Response: 128956494
Conc: 43.18 ng/ml



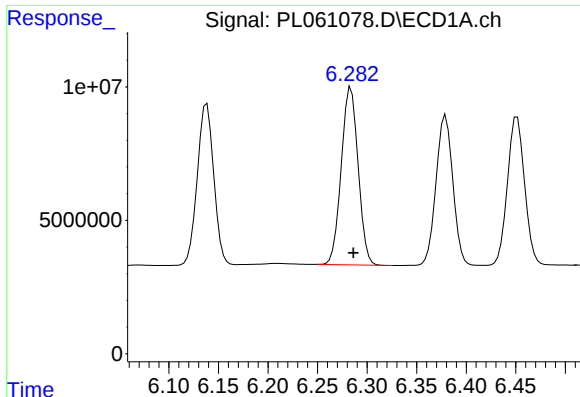
#14 Endrin

R.T.: 6.011 min
Delta R.T.: -0.002 min
Response: 77799416
Conc: 42.78 ng/ml



#14 Endrin

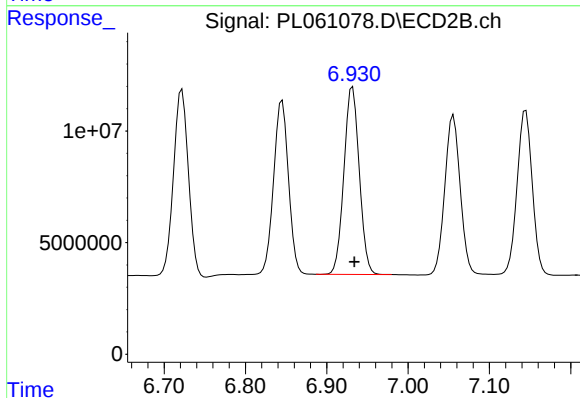
R.T.: 6.722 min
Delta R.T.: -0.002 min
Response: 106493990
Conc: 41.93 ng/ml



#15 Endosulfan II

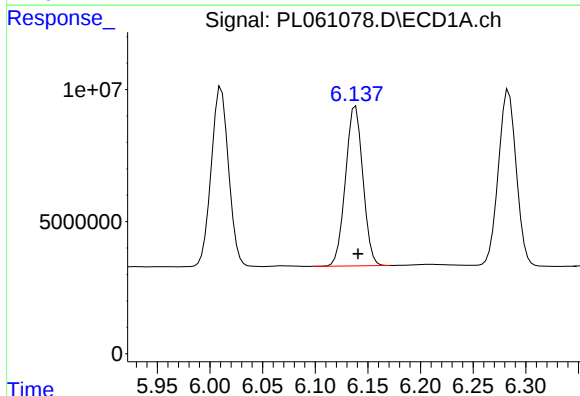
R.T.: 6.284 min
Delta R.T.: -0.002 min
Response: 78799544
Conc: 44.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



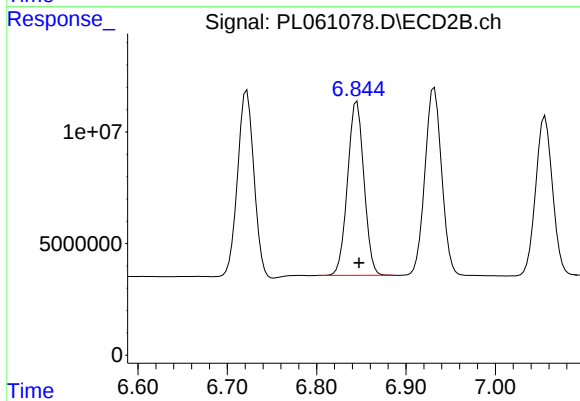
#15 Endosulfan II

R.T.: 6.932 min
Delta R.T.: -0.002 min
Response: 109796701
Conc: 42.68 ng/ml



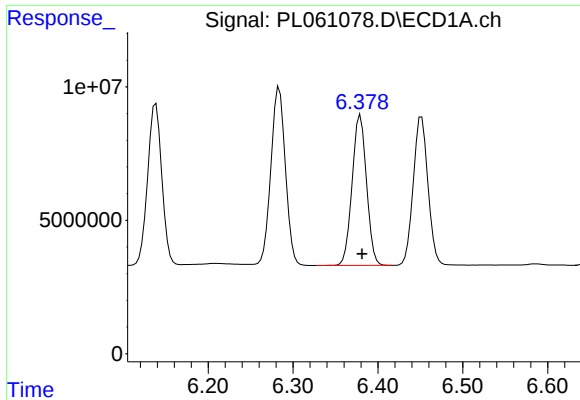
#16 4,4'-DDD

R.T.: 6.138 min
Delta R.T.: -0.002 min
Response: 69762528
Conc: 44.13 ng/ml



#16 4,4'-DDD

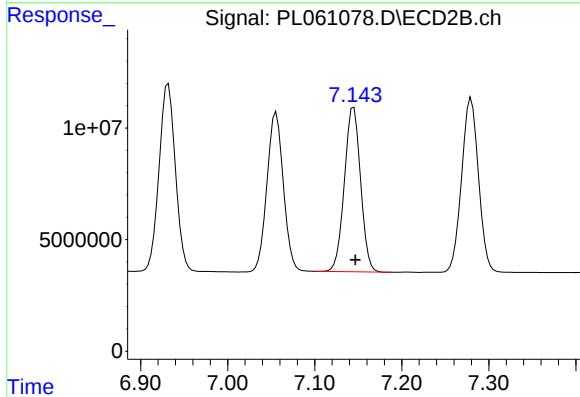
R.T.: 6.845 min
Delta R.T.: -0.002 min
Response: 99437817
Conc: 42.58 ng/ml



#17 4,4'-DDT

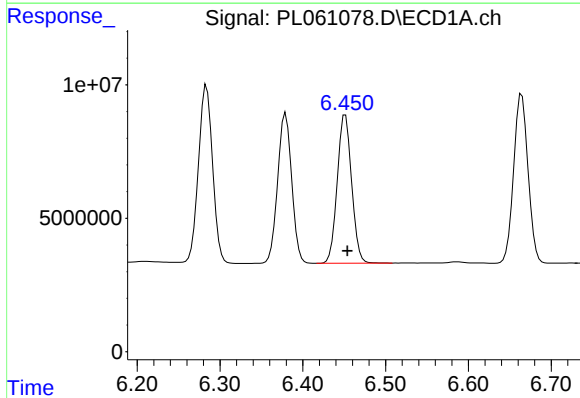
R.T.: 6.379 min
Delta R.T.: -0.002 min
Response: 66486946
Conc: 43.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



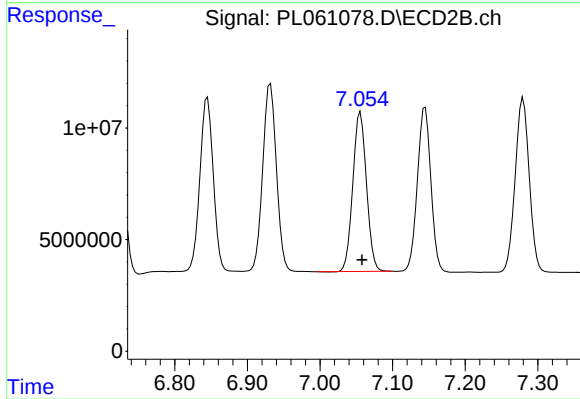
#17 4,4'-DDT

R.T.: 7.145 min
Delta R.T.: -0.002 min
Response: 95207018
Conc: 41.34 ng/ml



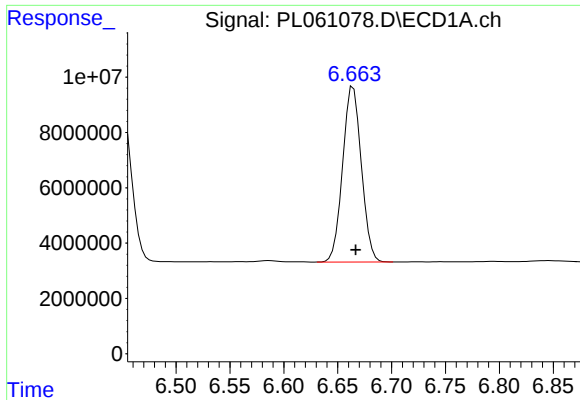
#18 Endrin aldehyde

R.T.: 6.451 min
Delta R.T.: -0.002 min
Response: 67094374
Conc: 44.31 ng/ml



#18 Endrin aldehyde

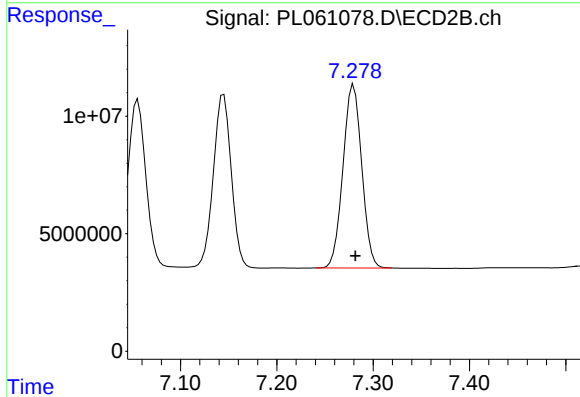
R.T.: 7.056 min
Delta R.T.: -0.002 min
Response: 93238896
Conc: 42.74 ng/ml



#19 Endosulfan Sulfate

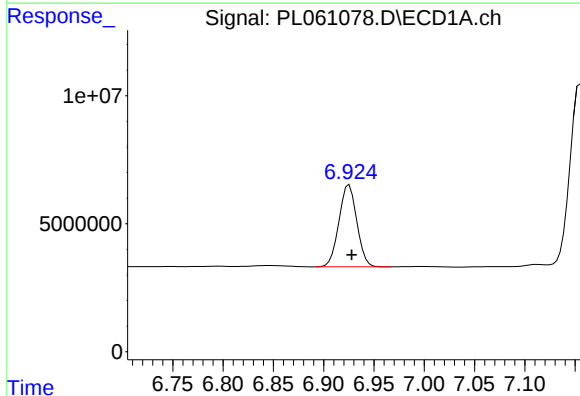
R.T.: 6.664 min
Delta R.T.: -0.002 min
Response: 76679734
Conc: 44.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



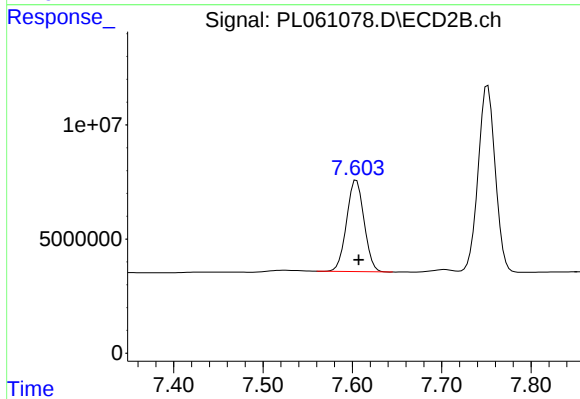
#19 Endosulfan Sulfate

R.T.: 7.280 min
Delta R.T.: -0.002 min
Response: 105225648
Conc: 43.42 ng/ml



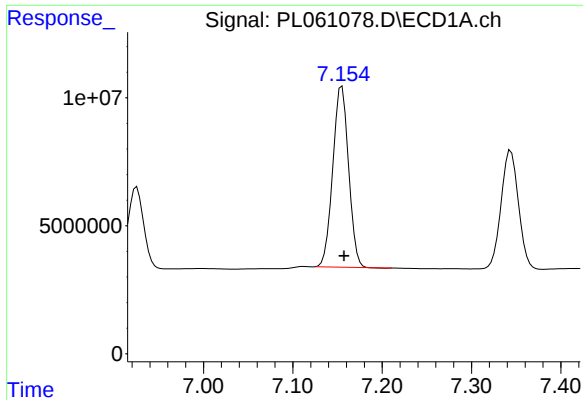
#20 Methoxychlor

R.T.: 6.925 min
Delta R.T.: -0.002 min
Response: 39546488
Conc: 44.05 ng/ml



#20 Methoxychlor

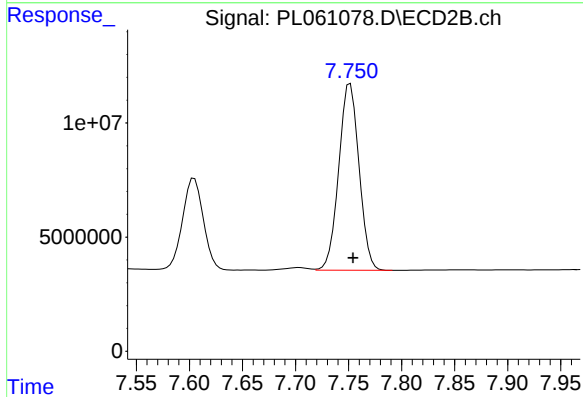
R.T.: 7.605 min
Delta R.T.: -0.003 min
Response: 54514668
Conc: 42.17 ng/ml



#21 Endrin ketone

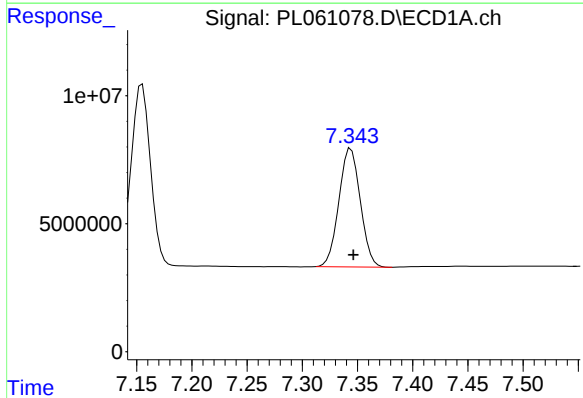
R.T.: 7.155 min
Delta R.T.: -0.002 min
Response: 86714235
Conc: 44.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



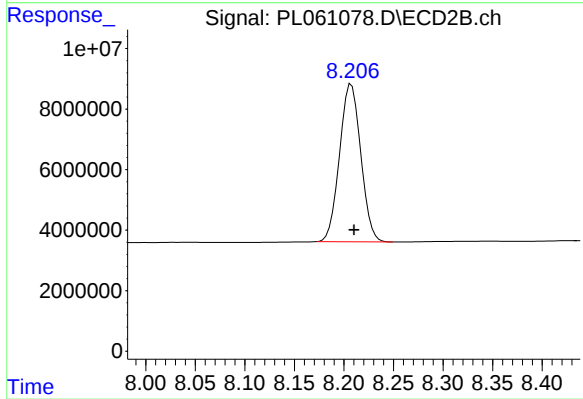
#21 Endrin ketone

R.T.: 7.752 min
Delta R.T.: -0.003 min
Response: 108862986
Conc: 43.74 ng/ml



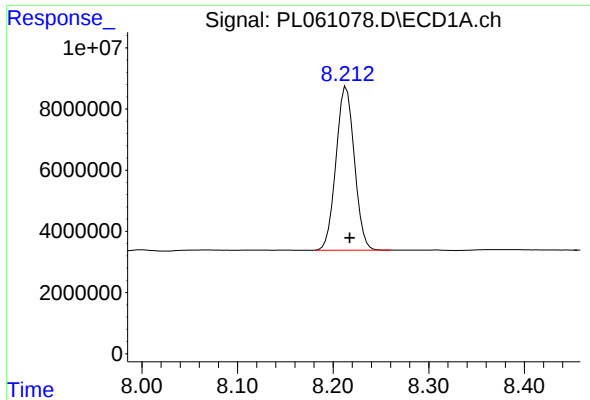
#22 Mirex

R.T.: 7.344 min
Delta R.T.: -0.002 min
Response: 62506029
Conc: 43.89 ng/ml



#22 Mirex

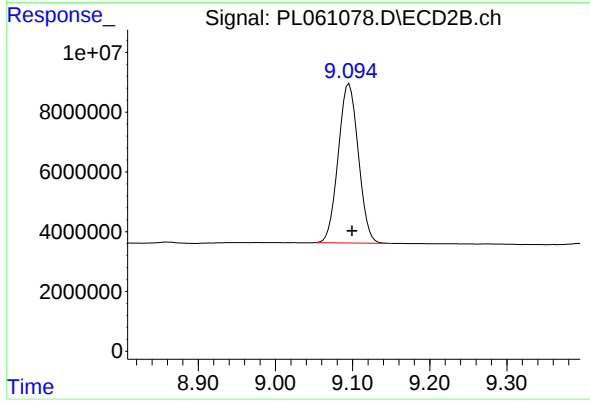
R.T.: 8.207 min
Delta R.T.: -0.003 min
Response: 77819371
Conc: 44.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.214 min
Delta R.T.: -0.003 min
Response: 71403042
Conc: 42.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: -0.004 min
Response: 96356507
Conc: 45.67 ng/ml