

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090822\
 Data File : PL077595.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2022 11:00
 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: Sep 08 17:13:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090722.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 07 14:34:08 2022
 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...	3.424	2.629	73374228	112.6E6	42.915	42.547
28)	SA Decachlor...	8.916	7.732	60715575	87993034	40.480	44.620
Target Compounds							
2)	A alpha-BHC	3.890	3.122	115.2E6	172.4E6	44.894	43.054
3)	MA gamma-BHC...	4.226	3.446	106.2E6	153.6E6	44.363	49.143
4)	MA Heptachlor	4.802	3.778	109.7E6	146.9E6	46.891	44.261
5)	MB Aldrin	5.142	4.053	95312791	140.6E6	42.966	44.411
6)	B beta-BHC	4.438	3.746	46292188	63735773	45.120	44.534
7)	B delta-BHC	4.682	3.969	94018756	157.0E6	49.934	44.175
8)	B Heptachlo...	5.575	4.552	92561218	128.0E6	57.856	46.795
9)	A Endosulfan I	5.961	4.918	80815586	121.9E6	46.023	47.234
10)	B gamma-Chl...	5.830	4.802	91792926	139.0E6	48.946	49.629
11)	B alpha-Chl...	5.907	4.864	87748696	135.5E6	46.523	50.338
12)	B 4,4'-DDE	6.087	5.059	79189029	123.7E6	45.209	45.582
13)	MA Dieldrin	6.239	5.181	80218497	134.0E6	43.864	48.898
14)	MA Endrin	6.471	5.454	72723577	117.3E6	48.032	56.899
15)	B Endosulfa...	6.698	5.751	66308395	102.1E6	40.903	43.397
16)	A 4,4'-DDD	6.611	5.611	63559615	104.8E6	48.118	50.892
17)	MA 4,4'-DDT	6.922	5.860	64838003	102.0E6	40.897	47.775
18)	B Endrin al...	6.829	5.930	52634311	78741863	45.119	45.276
19)	B Endosulfa...	7.061	6.152	63531397	101.7E6	42.788	46.081
20)	A Methoxychlor	7.403	6.438	32120959	50674428	40.495	43.124
21)	B Endrin ke...	7.550	6.652	65873725	126.6E6	42.671	52.179
22)	Mirex	8.010	6.828	50610736	79860075	41.624	45.616

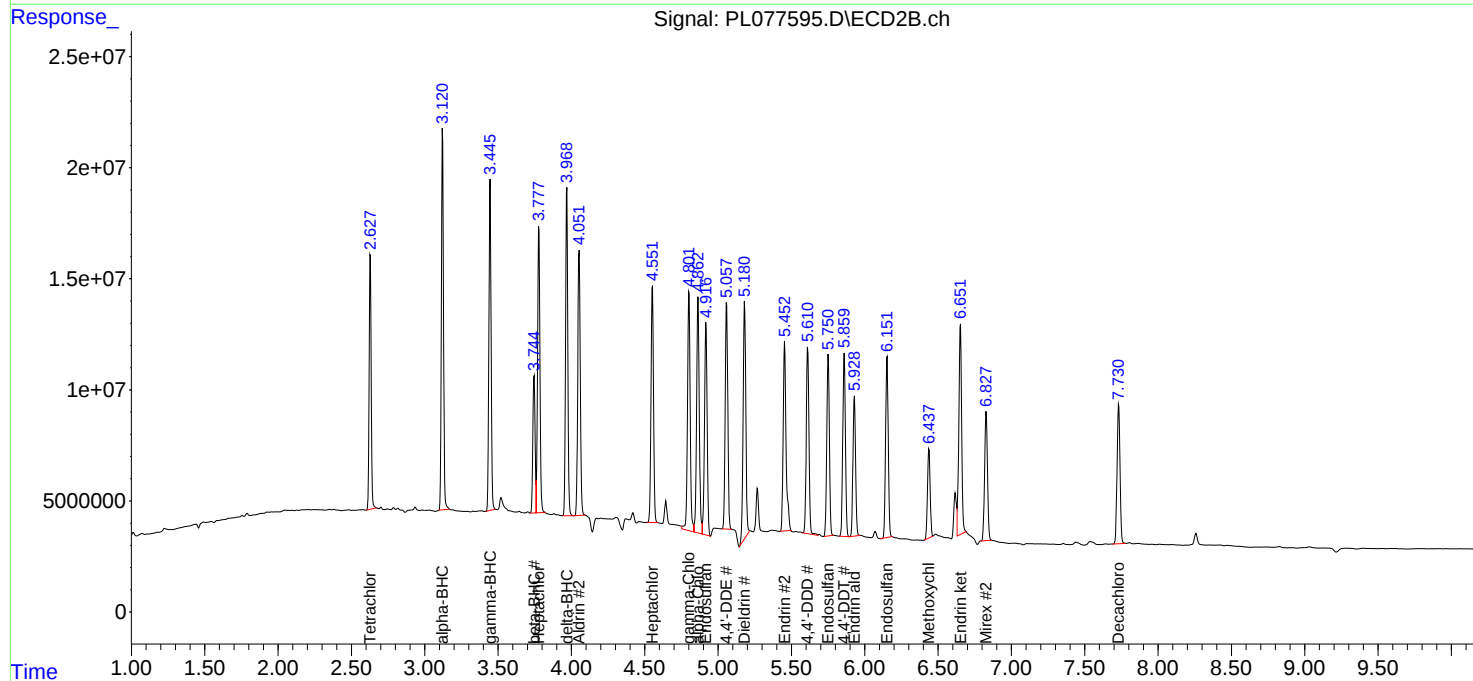
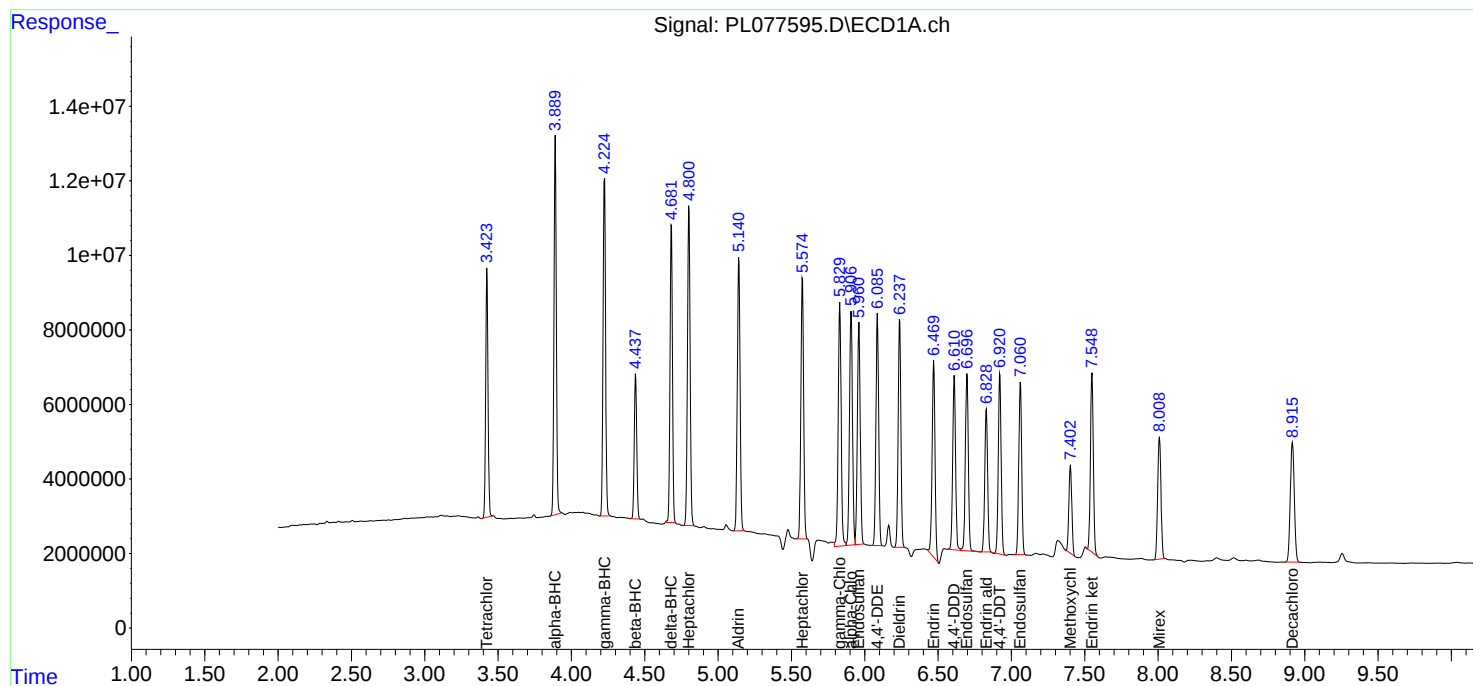
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

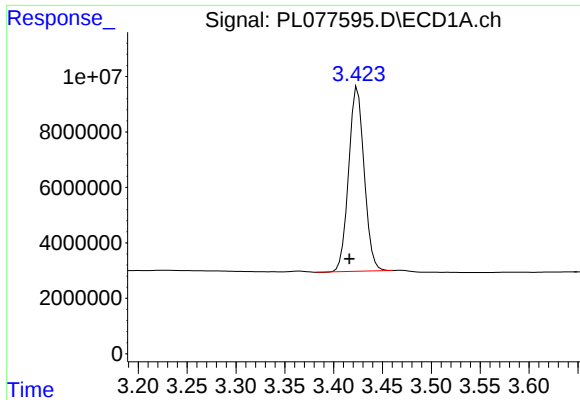
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090822\
Data File : PL077595.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Sep 2022 11:00
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 17:13:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090722.M
Quant Title : GC Extractables
QLast Update : Wed Sep 07 14:34:08 2022
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

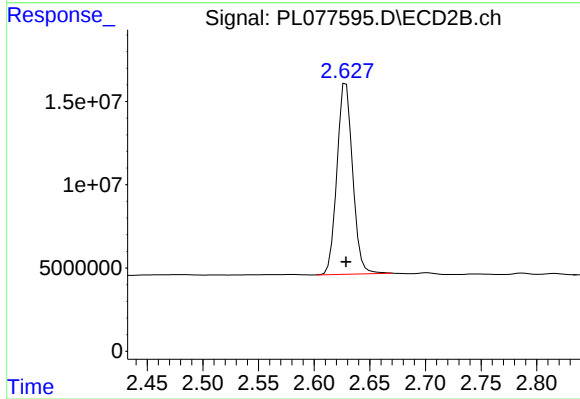




#1 Tetrachloro-m-xylene

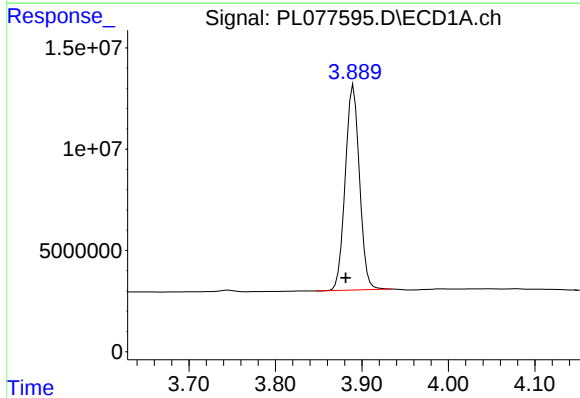
R.T.: 3.424 min
Delta R.T.: 0.008 min
Response: 73374228
Conc: 42.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



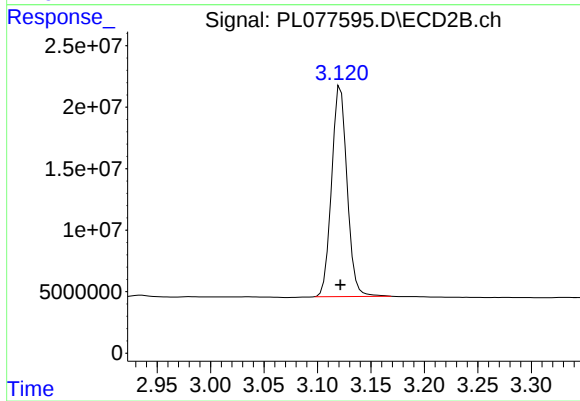
#1 Tetrachloro-m-xylene

R.T.: 2.629 min
Delta R.T.: 0.000 min
Response: 112584648
Conc: 42.55 ng/ml



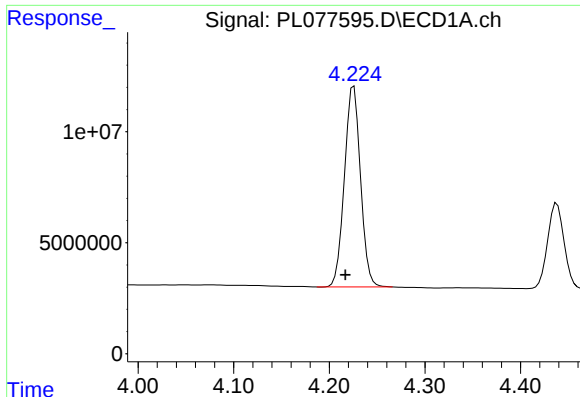
#2 alpha-BHC

R.T.: 3.890 min
Delta R.T.: 0.009 min
Response: 115218795
Conc: 44.89 ng/ml



#2 alpha-BHC

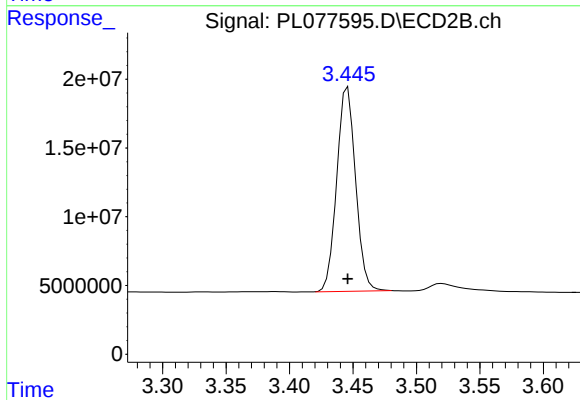
R.T.: 3.122 min
Delta R.T.: 0.000 min
Response: 172417658
Conc: 43.05 ng/ml



#3 gamma-BHC (Lindane)

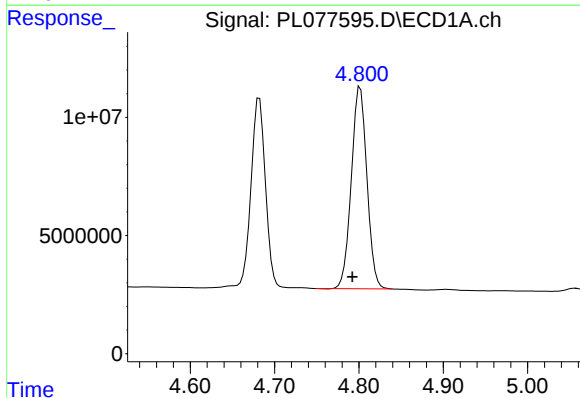
R.T.: 4.226 min
Delta R.T.: 0.009 min
Response: 106160490
Conc: 44.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



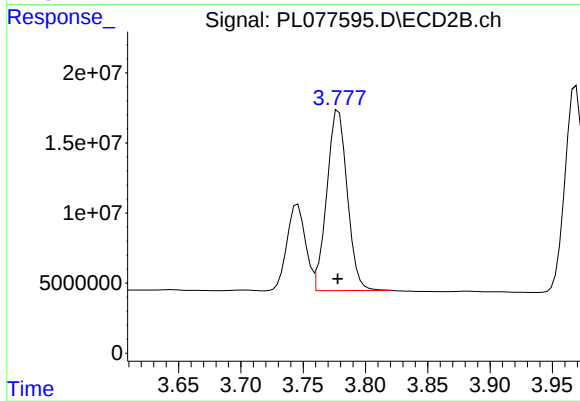
#3 gamma-BHC (Lindane)

R.T.: 3.446 min
Delta R.T.: 0.000 min
Response: 153626965
Conc: 49.14 ng/ml



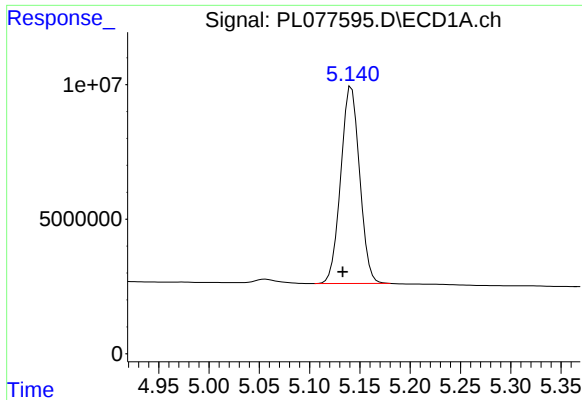
#4 Heptachlor

R.T.: 4.802 min
Delta R.T.: 0.009 min
Response: 109714291
Conc: 46.89 ng/ml



#4 Heptachlor

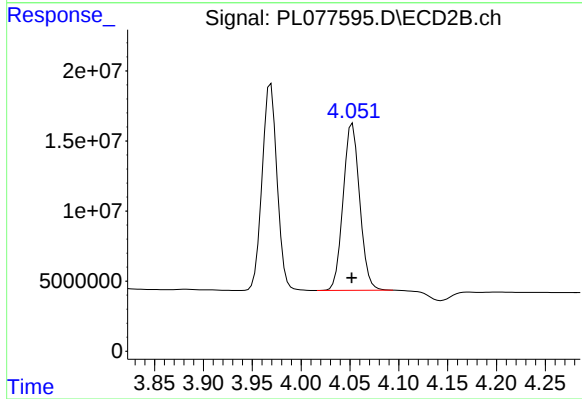
R.T.: 3.778 min
Delta R.T.: 0.000 min
Response: 146887184
Conc: 44.26 ng/ml



#5 Aldrin

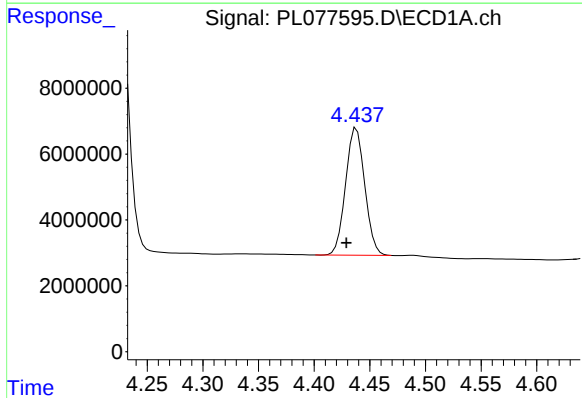
R.T.: 5.142 min
Delta R.T.: 0.009 min
Response: 95312791
Conc: 42.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



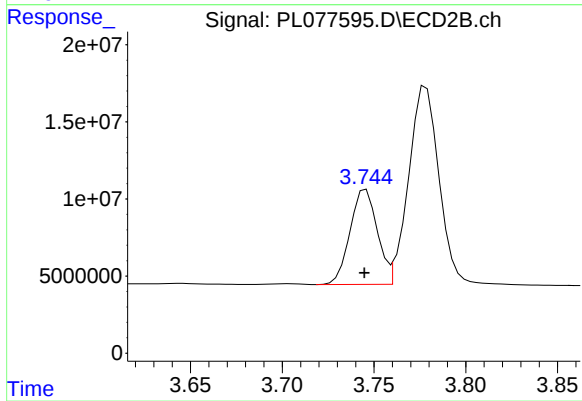
#5 Aldrin

R.T.: 4.053 min
Delta R.T.: 0.000 min
Response: 140569565
Conc: 44.41 ng/ml



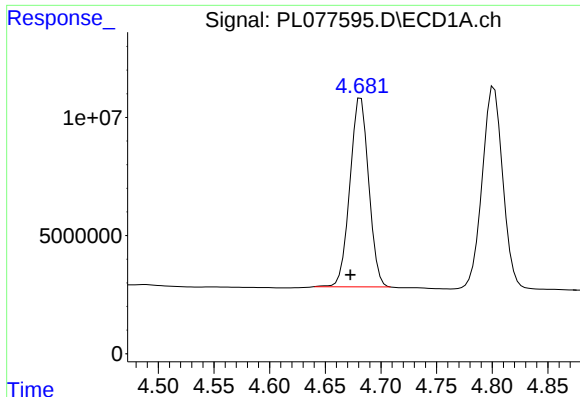
#6 beta-BHC

R.T.: 4.438 min
Delta R.T.: 0.009 min
Response: 46292188
Conc: 45.12 ng/ml



#6 beta-BHC

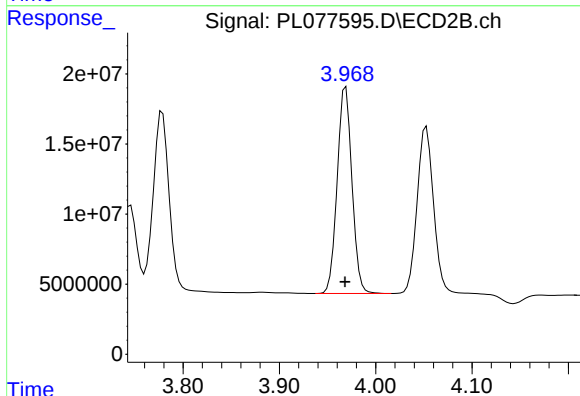
R.T.: 3.746 min
Delta R.T.: 0.000 min
Response: 63735773
Conc: 44.53 ng/ml



#7 delta-BHC

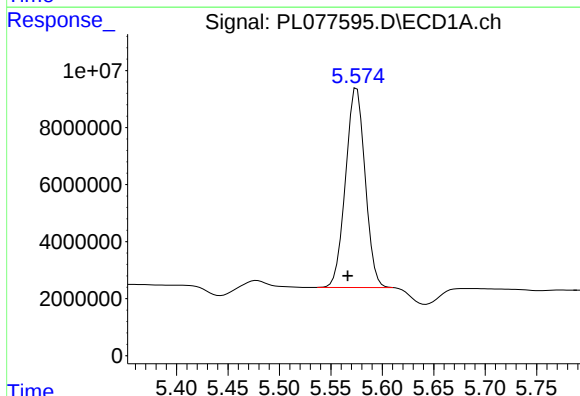
R.T.: 4.682 min
Delta R.T.: 0.009 min
Response: 94018756
Conc: 49.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



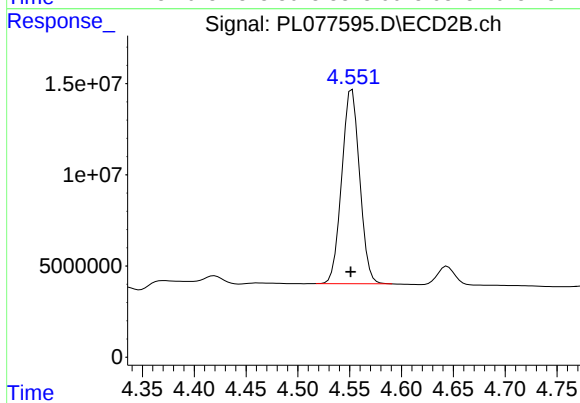
#7 delta-BHC

R.T.: 3.969 min
Delta R.T.: 0.000 min
Response: 156964731
Conc: 44.18 ng/ml



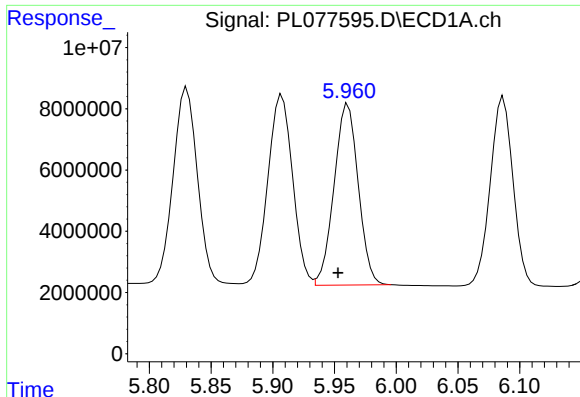
#8 Heptachlor epoxide

R.T.: 5.575 min
Delta R.T.: 0.009 min
Response: 92561218
Conc: 57.86 ng/ml



#8 Heptachlor epoxide

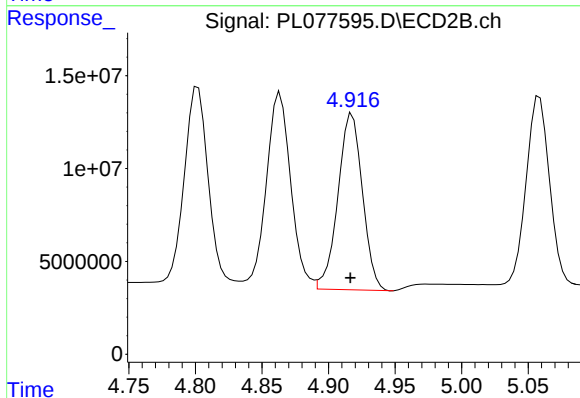
R.T.: 4.552 min
Delta R.T.: 0.001 min
Response: 127955144
Conc: 46.79 ng/ml



#9 Endosulfan I

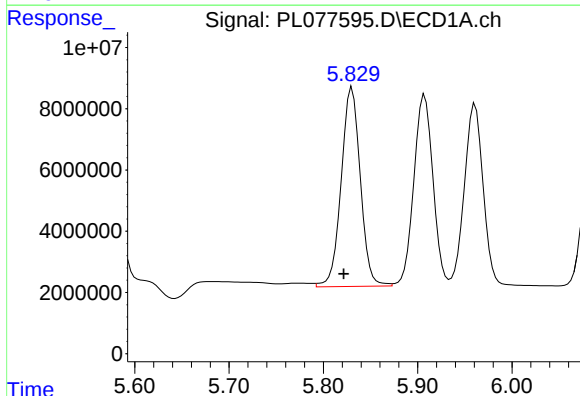
R.T.: 5.961 min
Delta R.T.: 0.008 min
Response: 80815586
Conc: 46.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



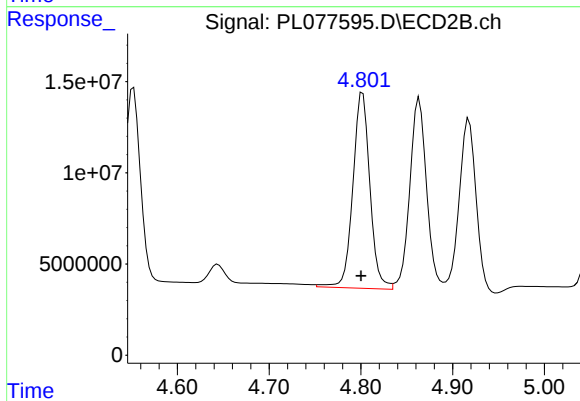
#9 Endosulfan I

R.T.: 4.918 min
Delta R.T.: 0.001 min
Response: 121904053
Conc: 47.23 ng/ml



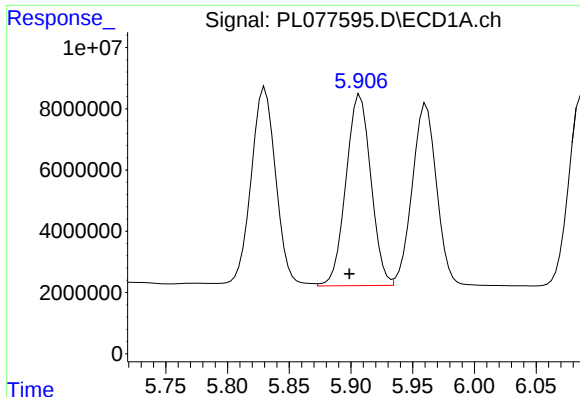
#10 gamma-Chlordane

R.T.: 5.830 min
Delta R.T.: 0.009 min
Response: 91792926
Conc: 48.95 ng/ml



#10 gamma-Chlordane

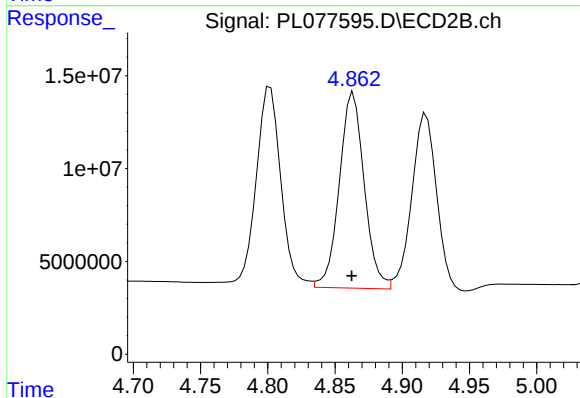
R.T.: 4.802 min
Delta R.T.: 0.002 min
Response: 138991050
Conc: 49.63 ng/ml



#11 alpha-Chlordane

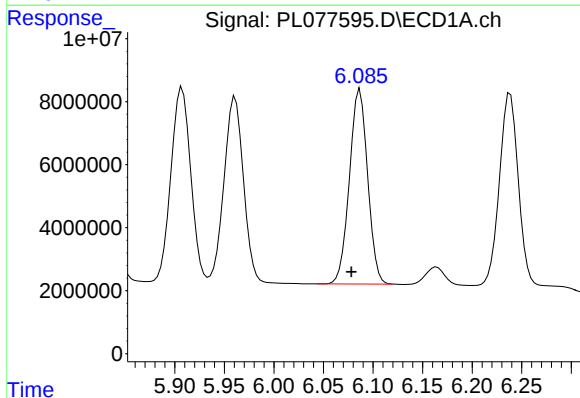
R.T.: 5.907 min
Delta R.T.: 0.009 min
Response: 87748696
Conc: 46.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



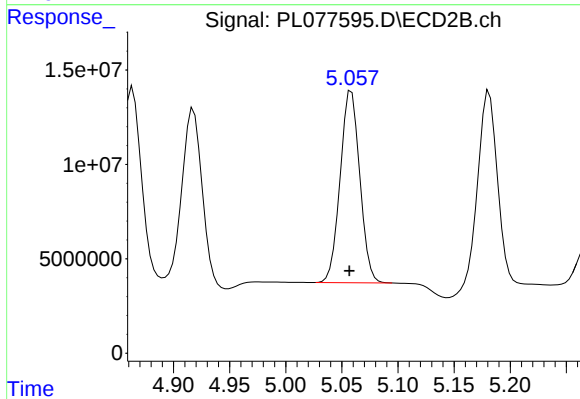
#11 alpha-Chlordane

R.T.: 4.864 min
Delta R.T.: 0.001 min
Response: 135546884
Conc: 50.34 ng/ml



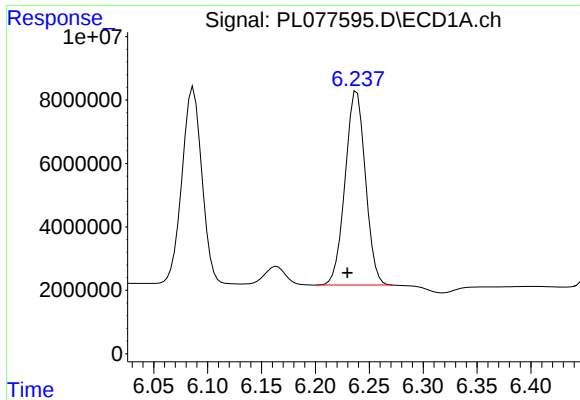
#12 4,4'-DDE

R.T.: 6.087 min
Delta R.T.: 0.009 min
Response: 79189029
Conc: 45.21 ng/ml



#12 4,4'-DDE

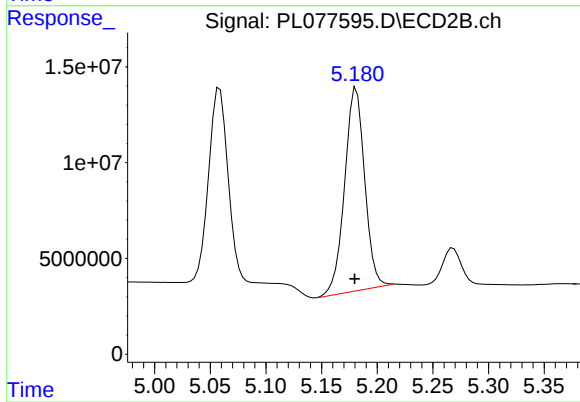
R.T.: 5.059 min
Delta R.T.: 0.002 min
Response: 123724494
Conc: 45.58 ng/ml



#13 Dieldrin

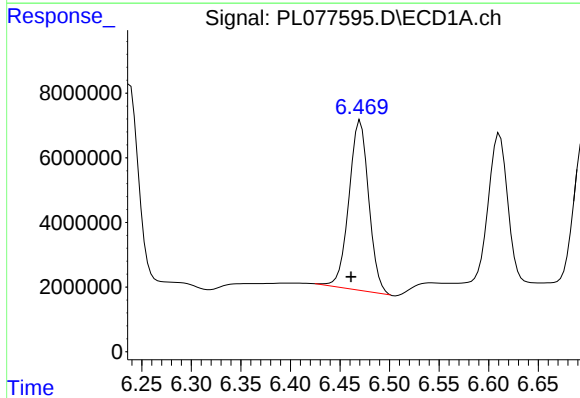
R.T.: 6.239 min
Delta R.T.: 0.009 min
Response: 80218497
Conc: 43.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



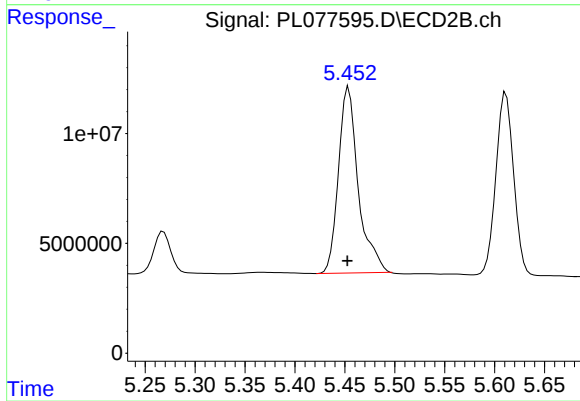
#13 Dieldrin

R.T.: 5.181 min
Delta R.T.: 0.001 min
Response: 133965928
Conc: 48.90 ng/ml



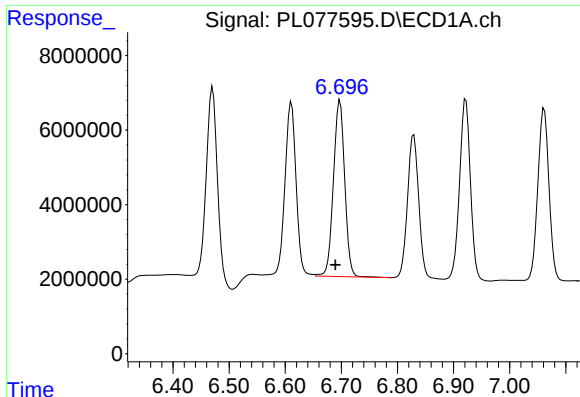
#14 Endrin

R.T.: 6.471 min
Delta R.T.: 0.009 min
Response: 72723577
Conc: 48.03 ng/ml



#14 Endrin

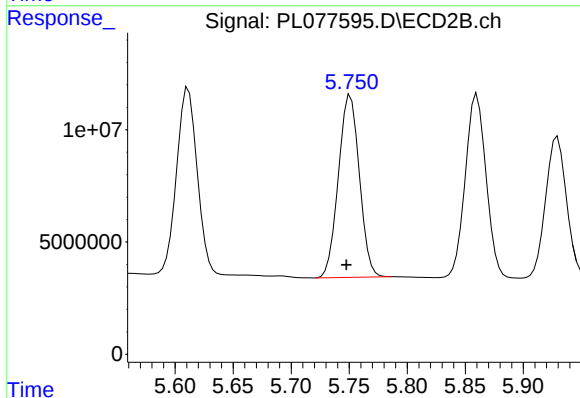
R.T.: 5.454 min
Delta R.T.: 0.001 min
Response: 117290647
Conc: 56.90 ng/ml



#15 Endosulfan II

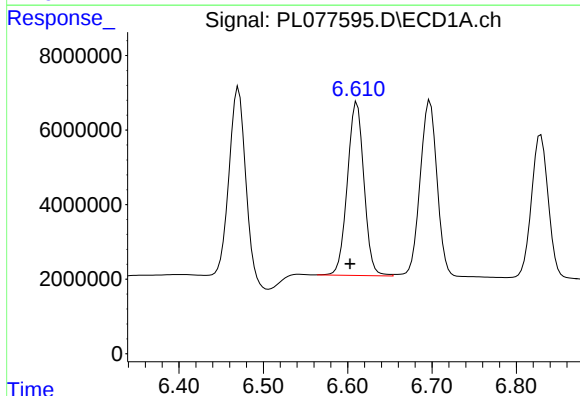
R.T.: 6.698 min
Delta R.T.: 0.008 min
Response: 66308395
Conc: 40.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



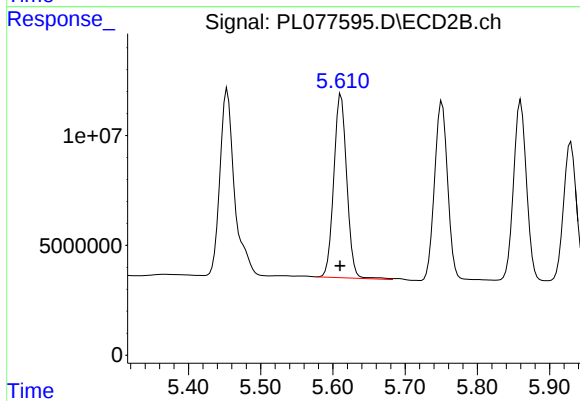
#15 Endosulfan II

R.T.: 5.751 min
Delta R.T.: 0.003 min
Response: 102066581
Conc: 43.40 ng/ml



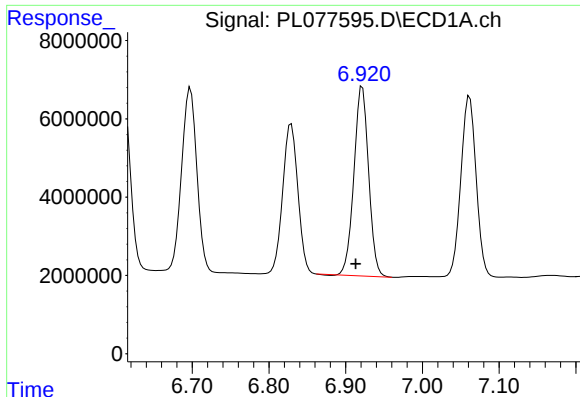
#16 4,4'-DDD

R.T.: 6.611 min
Delta R.T.: 0.008 min
Response: 63559615
Conc: 48.12 ng/ml



#16 4,4'-DDD

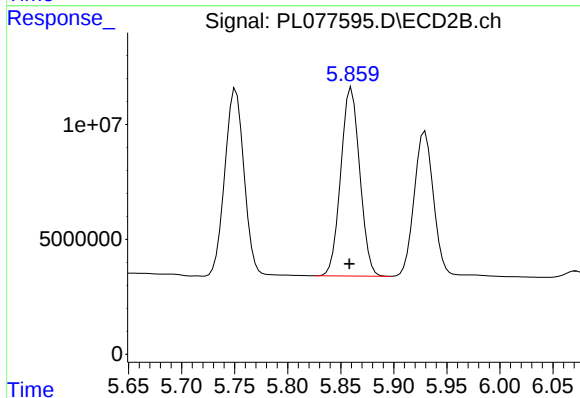
R.T.: 5.611 min
Delta R.T.: 0.002 min
Response: 104823159
Conc: 50.89 ng/ml



#17 4,4'-DDT

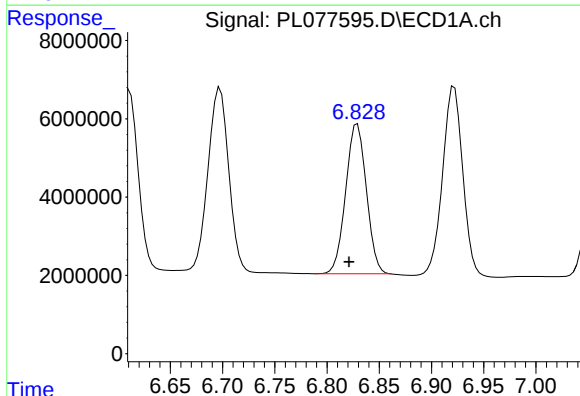
R.T.: 6.922 min
Delta R.T.: 0.009 min
Response: 64838003
Conc: 40.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



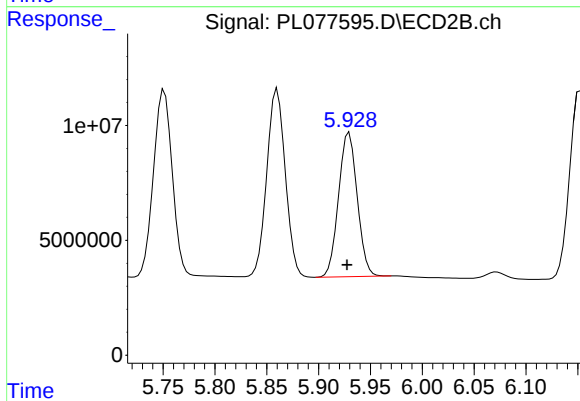
#17 4,4'-DDT

R.T.: 5.860 min
Delta R.T.: 0.002 min
Response: 101983827
Conc: 47.77 ng/ml



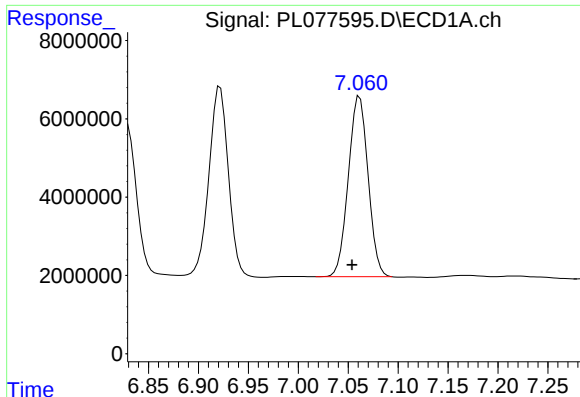
#18 Endrin aldehyde

R.T.: 6.829 min
Delta R.T.: 0.008 min
Response: 52634311
Conc: 45.12 ng/ml



#18 Endrin aldehyde

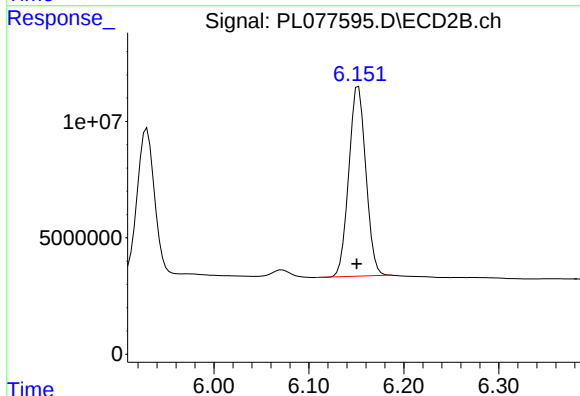
R.T.: 5.930 min
Delta R.T.: 0.002 min
Response: 78741863
Conc: 45.28 ng/ml



#19 Endosulfan Sulfate

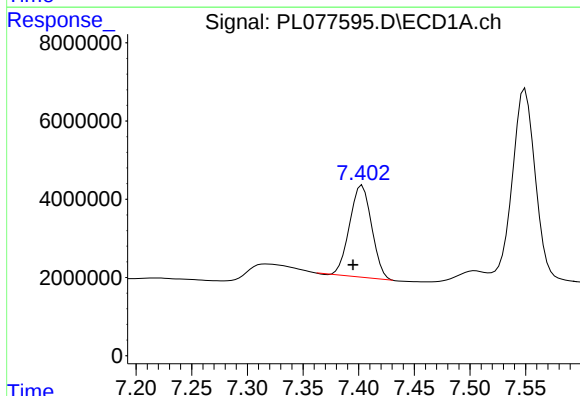
R.T.: 7.061 min
Delta R.T.: 0.008 min
Response: 63531397
Conc: 42.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



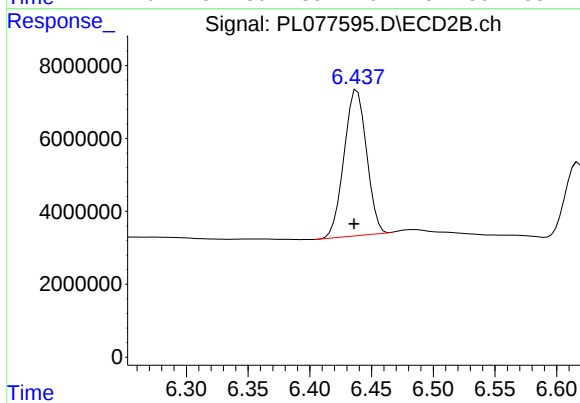
#19 Endosulfan Sulfate

R.T.: 6.152 min
Delta R.T.: 0.002 min
Response: 101686552
Conc: 46.08 ng/ml



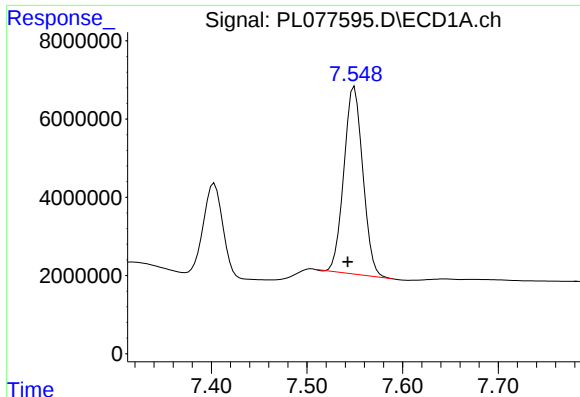
#20 Methoxychlor

R.T.: 7.403 min
Delta R.T.: 0.008 min
Response: 32120959
Conc: 40.49 ng/ml



#20 Methoxychlor

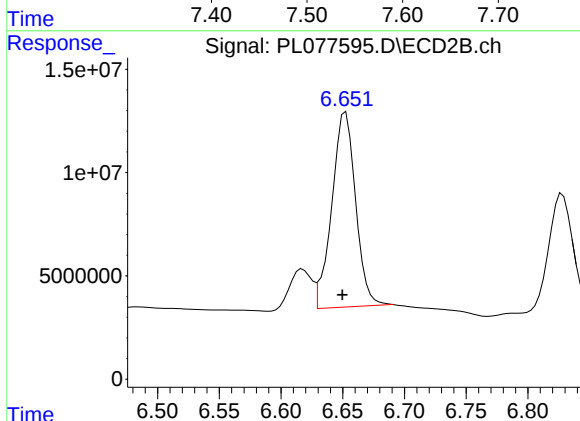
R.T.: 6.438 min
Delta R.T.: 0.002 min
Response: 50674428
Conc: 43.12 ng/ml



#21 Endrin ketone

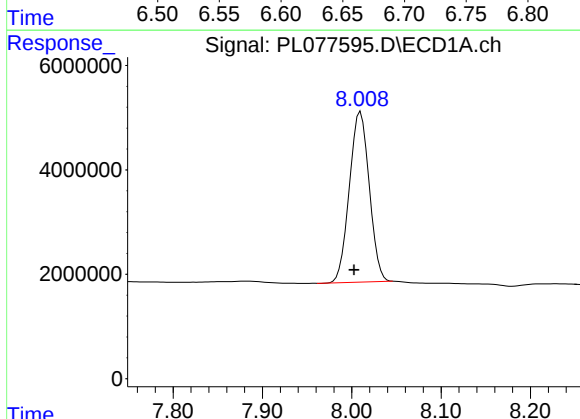
R.T.: 7.550 min
Delta R.T.: 0.007 min
Response: 65873725
Conc: 42.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



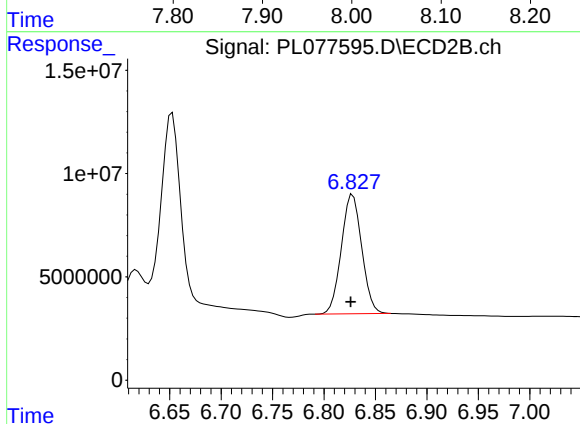
#21 Endrin ketone

R.T.: 6.652 min
Delta R.T.: 0.003 min
Response: 126558499
Conc: 52.18 ng/ml



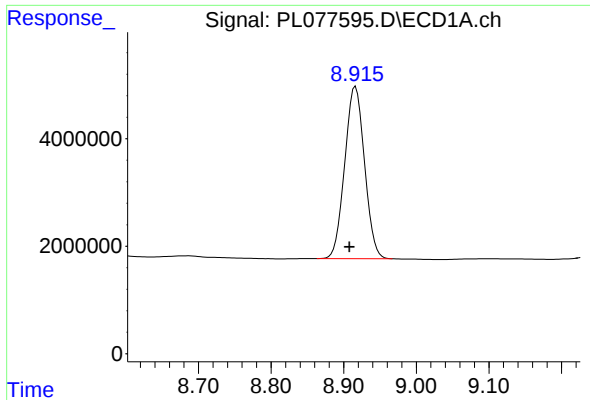
#22 Mirex

R.T.: 8.010 min
Delta R.T.: 0.007 min
Response: 50610736
Conc: 41.62 ng/ml



#22 Mirex

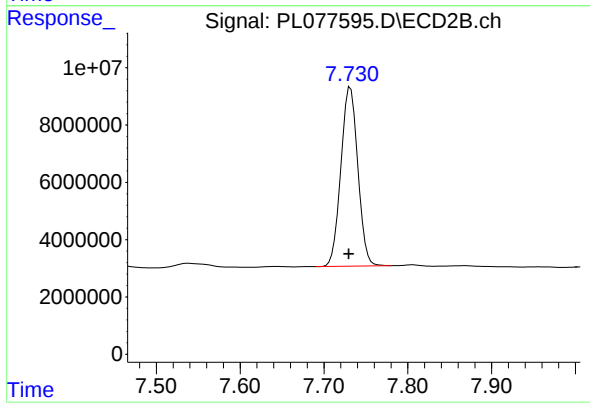
R.T.: 6.828 min
Delta R.T.: 0.002 min
Response: 79860075
Conc: 45.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.916 min
Delta R.T.: 0.009 min
Response: 60715575
Conc: 40.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.732 min
Delta R.T.: 0.002 min
Response: 87993034
Conc: 44.62 ng/ml