

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110123\
 Data File : PL086358.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2023 12:16
 Operator : AR\AJ
 Sample : PSTDICV050
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ICVPL110123

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 05:07:28 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110123.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 02 05:05:04 2023
 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...	3.352	2.618	154.0E6	46684569	48.567	48.771
28)	SA Decachlor...	8.853	7.770	124.5E6	55470044	48.651	50.097
Target Compounds							
2)	A alpha-BHC	3.807	3.117	232.1E6	65181050	48.783	48.723
3)	MA gamma-BHC...	4.138	3.444	226.2E6	65235299	49.165	48.754
4)	MA Heptachlor	4.725	3.780	213.4E6	63951878	48.891	49.112
5)	MB Aldrin	5.065	4.057	218.2E6	63796180	49.075	49.279
6)	B beta-BHC	4.341	3.746	91432540	27801140	48.584	49.067
7)	B delta-BHC	4.585	3.971	214.7E6	63321678	48.615	48.856
8)	B Heptachlo...	5.495	4.561	192.2E6	59155206	49.252	49.412
9)	A Endosulfan I	5.879	4.929	179.5E6	56237879	49.323	49.083
10)	B gamma-Chl...	5.753	4.813	193.5E6	59087104	49.286	49.505
11)	B alpha-Chl...	5.832	4.876	193.6E6	60870810	49.178	49.472
12)	B 4,4'-DDE	6.016	5.076	154.8E6	49803904	48.904	49.750
13)	MA Dieldrin	6.156	5.194	189.2E6	59820505	49.275	49.586
14)	MA Endrin	6.385	5.468	163.0E6	54975303	48.985	49.411
15)	B Endosulfa...	6.607	5.767	155.1E6	53724718	49.079	49.792
16)	A 4,4'-DDD	6.535	5.632	115.6E6	41197164	49.235	50.213
17)	MA 4,4'-DDT	6.850	5.883	124.2E6	46929250	48.078	49.473
18)	B Endrin al...	6.739	5.948	119.5E6	42163692	50.109	50.759
19)	B Endosulfa...	6.976	6.173	147.6E6	51893409	48.891	49.736
20)	A Methoxychlor	7.336	6.467	66287702	28642657	48.781	49.785
21)	B Endrin ke...	7.457	6.674	154.7E6	62898354	48.740	50.051
22)	Mirex	7.930	6.851	130.2E6	55229966	49.208	50.061

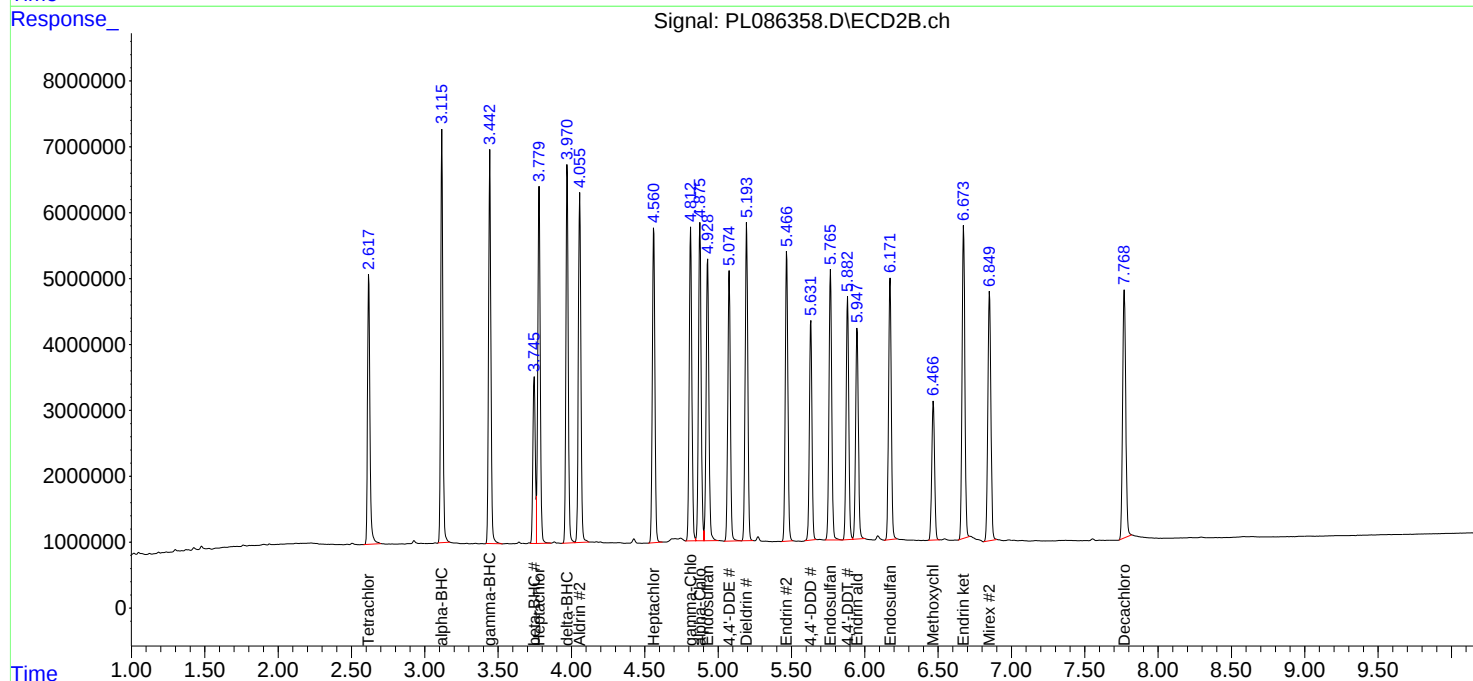
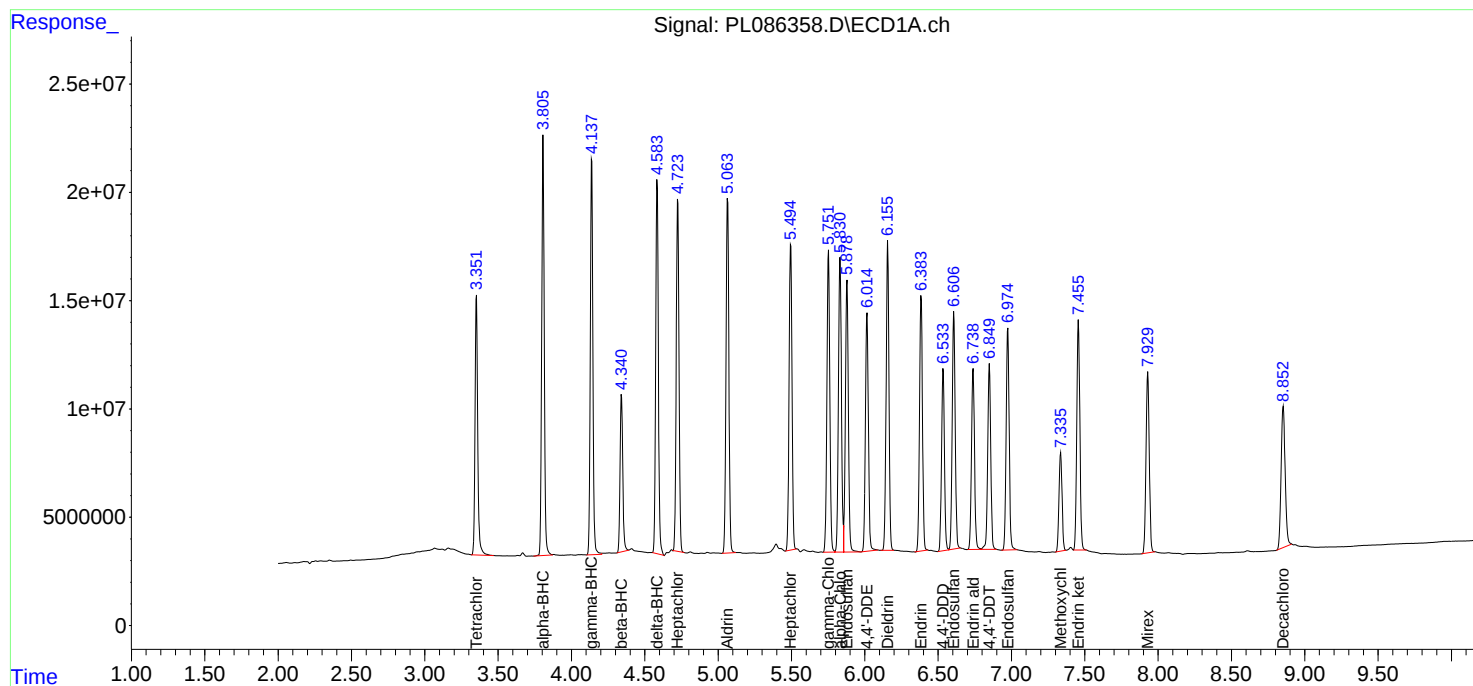
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

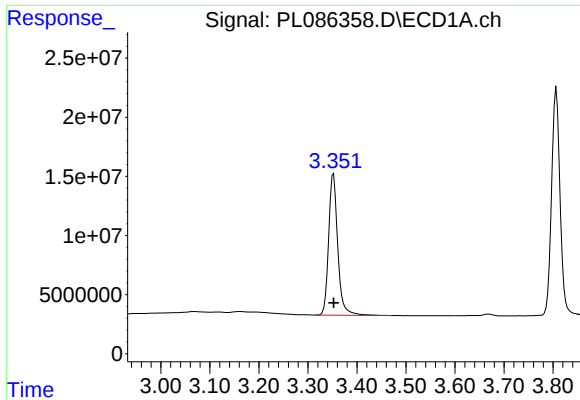
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110123\
Data File : PL086358.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2023 12:16
Operator : AR\AJ
Sample : PSTDICV050
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
ICVPL110123

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 05:07:28 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110123.M
Quant Title : GC Extractables
QLast Update : Thu Nov 02 05:05:04 2023
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

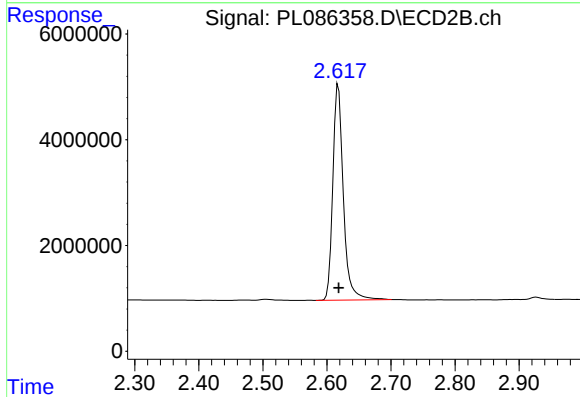




#1 Tetrachloro-m-xylene

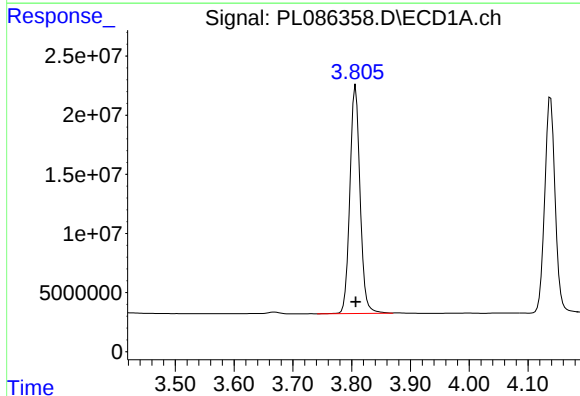
R.T.: 3.352 min
Delta R.T.: 0.000 min
Response: 153959418
Conc: 48.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL110123



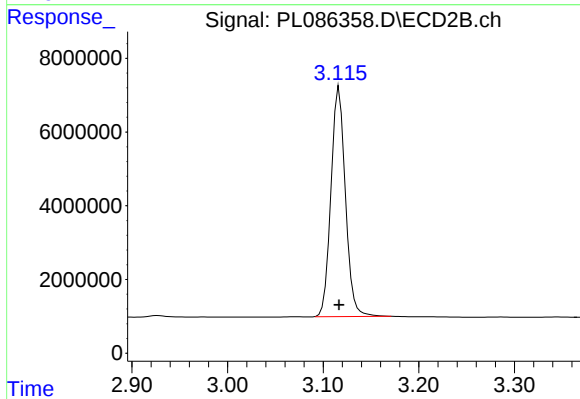
#1 Tetrachloro-m-xylene

R.T.: 2.618 min
Delta R.T.: 0.000 min
Response: 46684569
Conc: 48.77 ng/ml



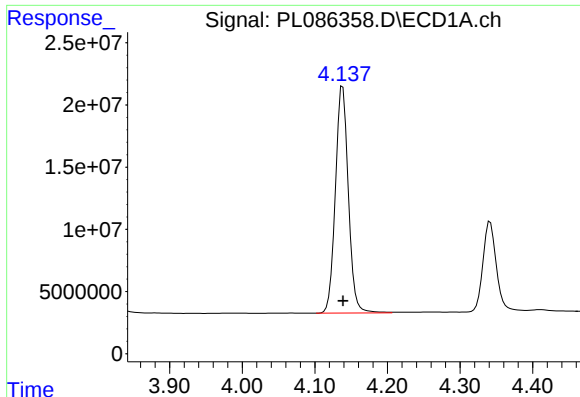
#2 alpha-BHC

R.T.: 3.807 min
Delta R.T.: 0.000 min
Response: 232111882
Conc: 48.78 ng/ml



#2 alpha-BHC

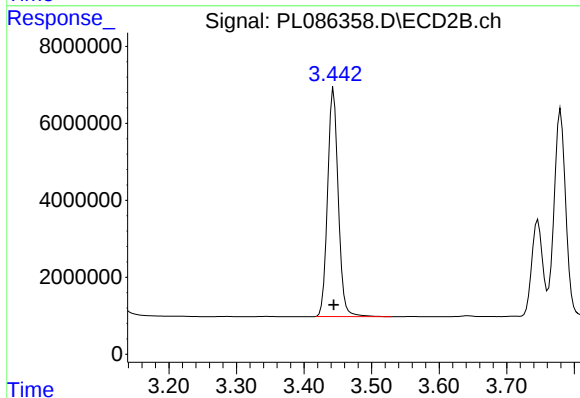
R.T.: 3.117 min
Delta R.T.: 0.000 min
Response: 65181050
Conc: 48.72 ng/ml



#3 gamma-BHC (Lindane)

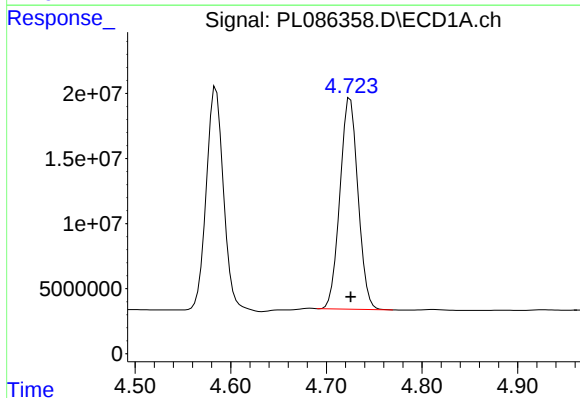
R.T.: 4.138 min
Delta R.T.: 0.000 min
Response: 226240813
Conc: 49.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL110123



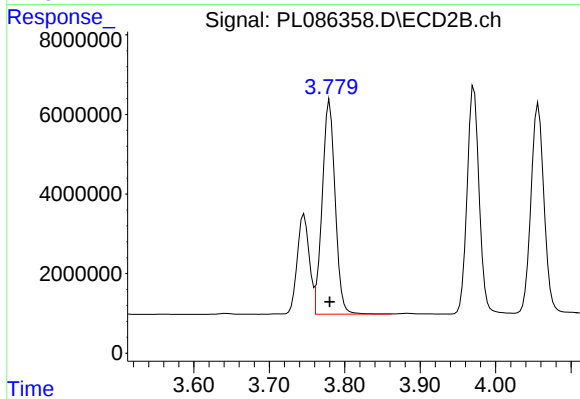
#3 gamma-BHC (Lindane)

R.T.: 3.444 min
Delta R.T.: 0.000 min
Response: 65235299
Conc: 48.75 ng/ml



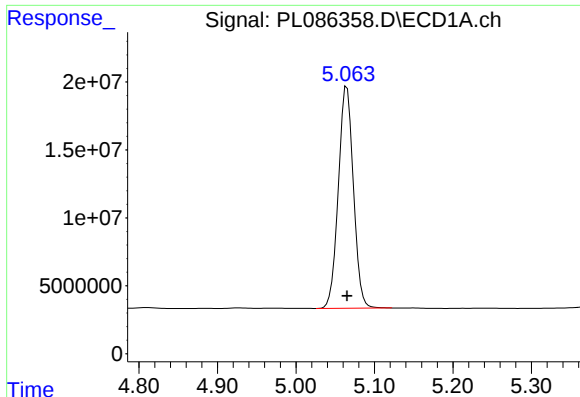
#4 Heptachlor

R.T.: 4.725 min
Delta R.T.: 0.000 min
Response: 213399473
Conc: 48.89 ng/ml



#4 Heptachlor

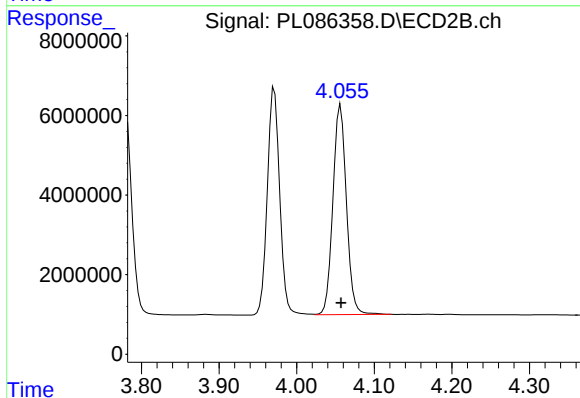
R.T.: 3.780 min
Delta R.T.: 0.000 min
Response: 63951878
Conc: 49.11 ng/ml



#5 Aldrin

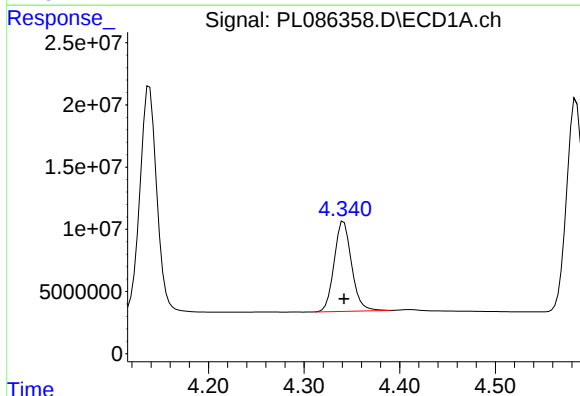
R.T.: 5.065 min
Delta R.T.: 0.000 min
Response: 218174655
Conc: 49.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL110123



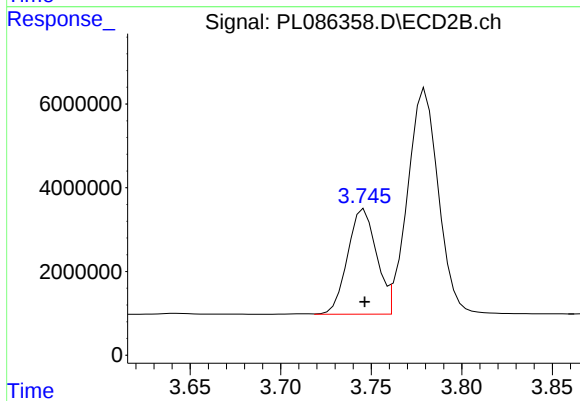
#5 Aldrin

R.T.: 4.057 min
Delta R.T.: 0.000 min
Response: 63796180
Conc: 49.28 ng/ml



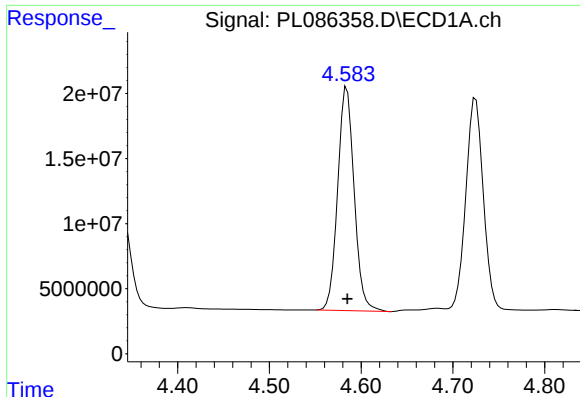
#6 beta-BHC

R.T.: 4.341 min
Delta R.T.: 0.000 min
Response: 91432540
Conc: 48.58 ng/ml



#6 beta-BHC

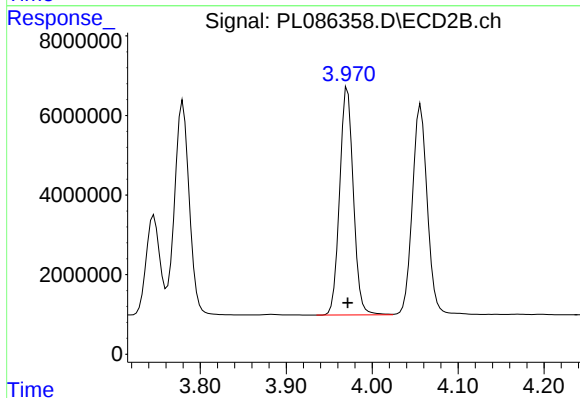
R.T.: 3.746 min
Delta R.T.: 0.000 min
Response: 27801140
Conc: 49.07 ng/ml



#7 delta-BHC

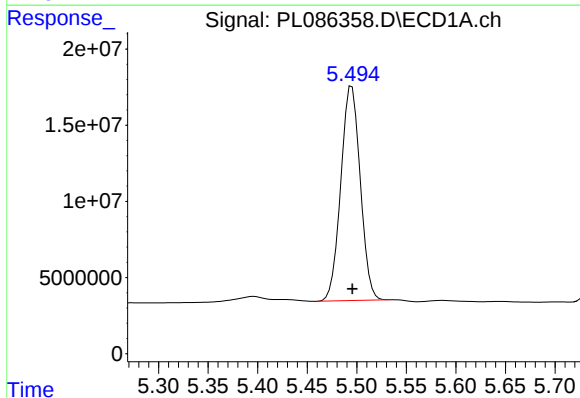
R.T.: 4.585 min
Delta R.T.: 0.000 min
Response: 214659681
Conc: 48.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL110123



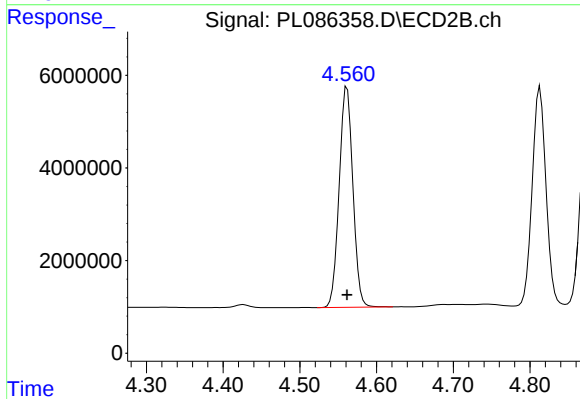
#7 delta-BHC

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 63321678
Conc: 48.86 ng/ml



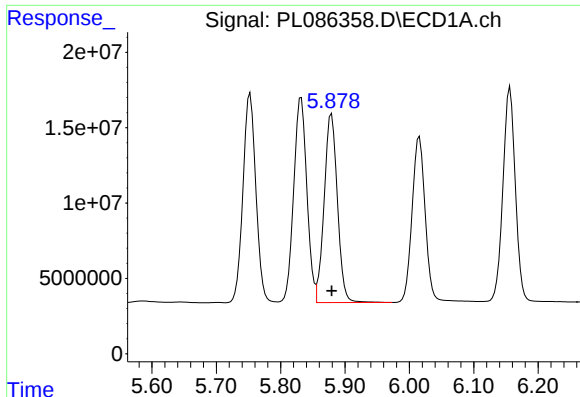
#8 Heptachlor epoxide

R.T.: 5.495 min
Delta R.T.: 0.000 min
Response: 192217597
Conc: 49.25 ng/ml



#8 Heptachlor epoxide

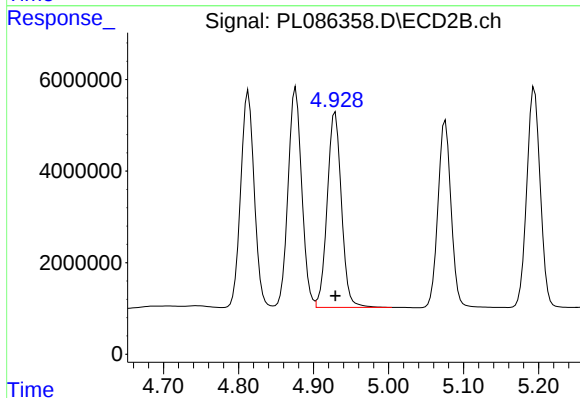
R.T.: 4.561 min
Delta R.T.: 0.000 min
Response: 59155206
Conc: 49.41 ng/ml



#9 Endosulfan I

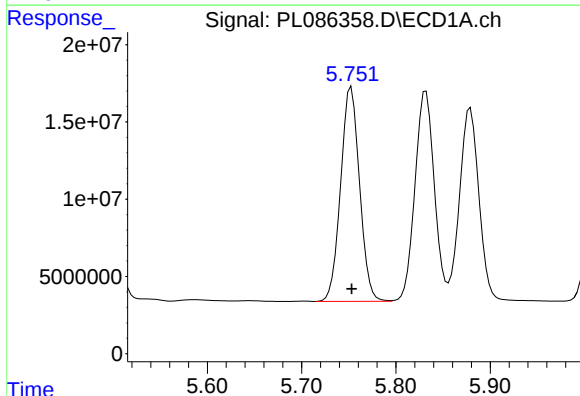
R.T.: 5.879 min
Delta R.T.: 0.000 min
Response: 179473251
Conc: 49.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL110123



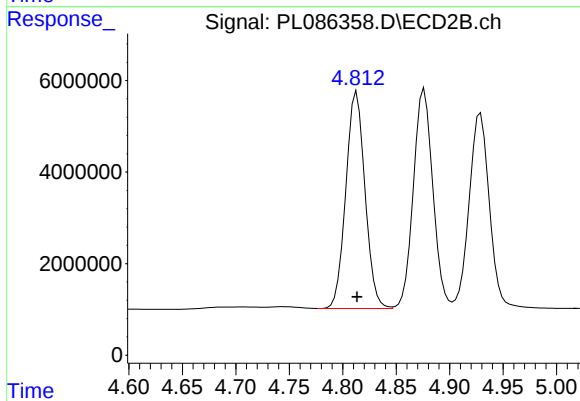
#9 Endosulfan I

R.T.: 4.929 min
Delta R.T.: 0.000 min
Response: 56237879
Conc: 49.08 ng/ml



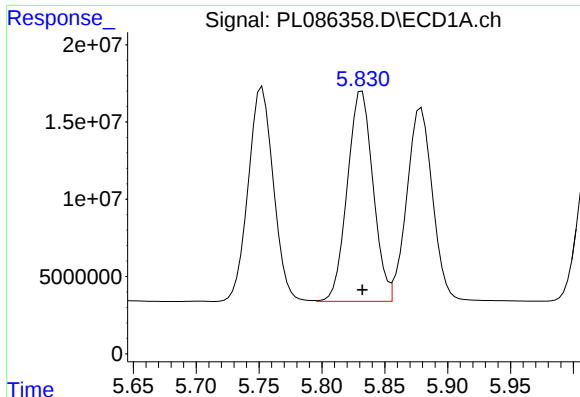
#10 gamma-Chlordane

R.T.: 5.753 min
Delta R.T.: 0.000 min
Response: 193527459
Conc: 49.29 ng/ml



#10 gamma-Chlordane

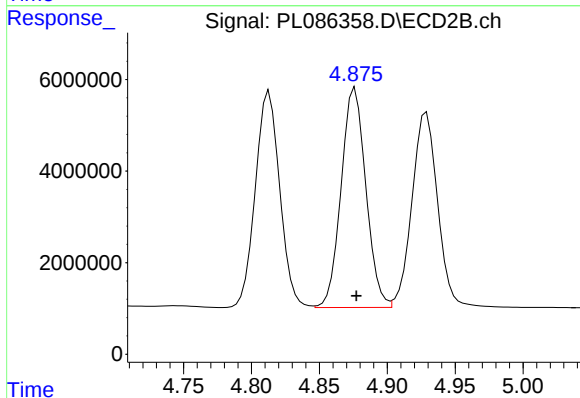
R.T.: 4.813 min
Delta R.T.: 0.000 min
Response: 59087104
Conc: 49.50 ng/ml



#11 alpha-Chlordane

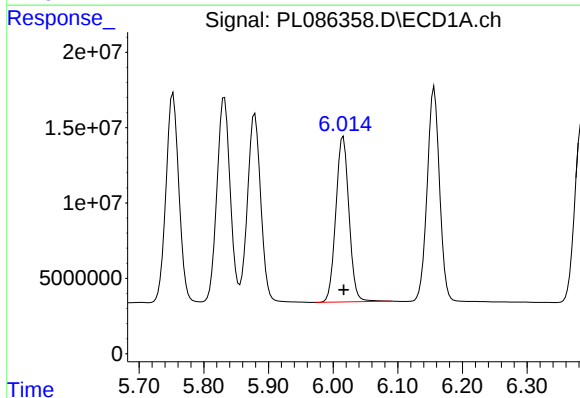
R.T.: 5.832 min
Delta R.T.: 0.000 min
Response: 193578831
Conc: 49.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL110123



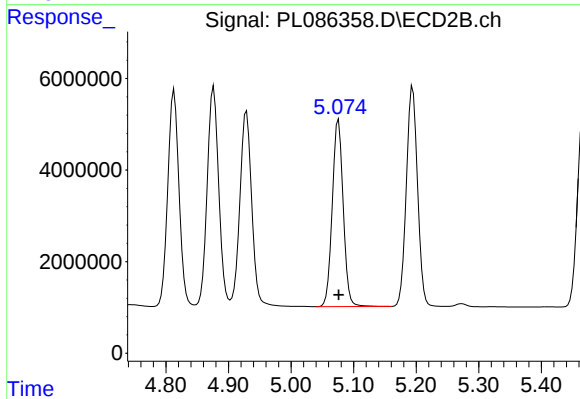
#11 alpha-Chlordane

R.T.: 4.876 min
Delta R.T.: 0.000 min
Response: 60870810
Conc: 49.47 ng/ml



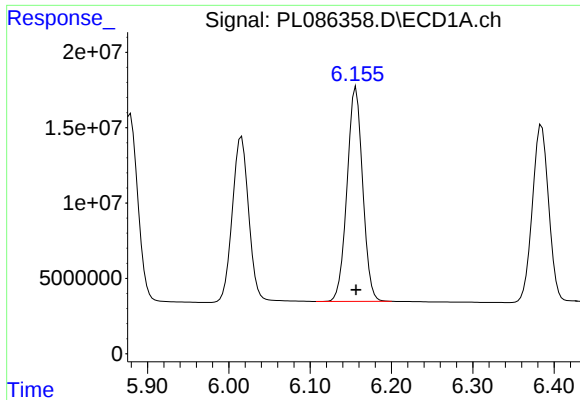
#12 4,4'-DDE

R.T.: 6.016 min
Delta R.T.: 0.000 min
Response: 154813324
Conc: 48.90 ng/ml



#12 4,4'-DDE

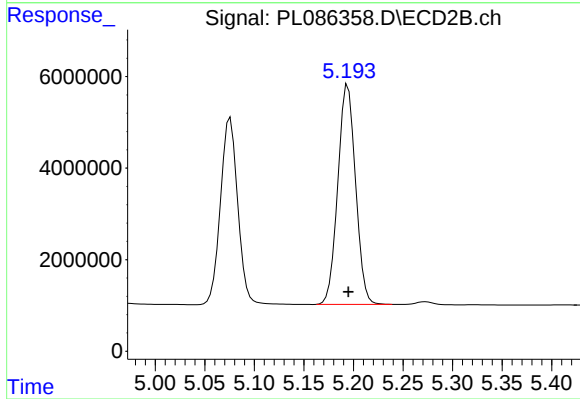
R.T.: 5.076 min
Delta R.T.: 0.000 min
Response: 49803904
Conc: 49.75 ng/ml



#13 Dieldrin

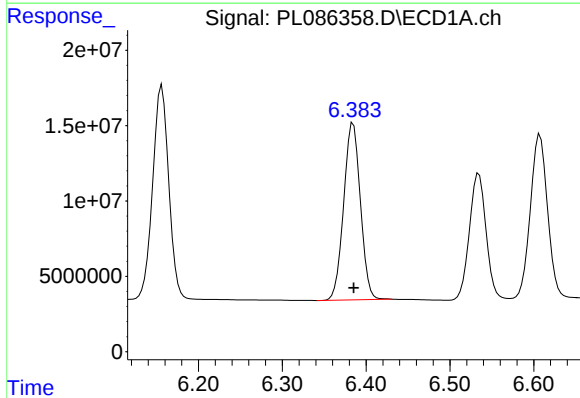
R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 189154730
Conc: 49.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL110123



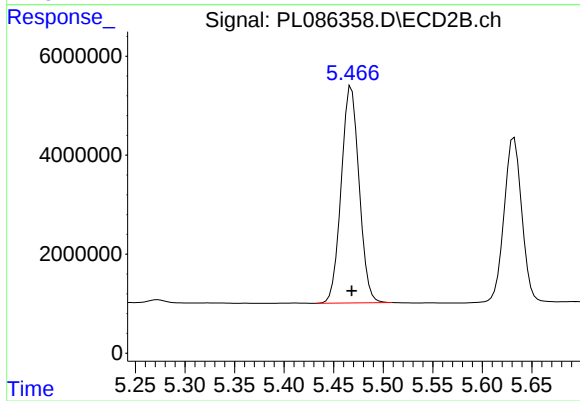
#13 Dieldrin

R.T.: 5.194 min
Delta R.T.: 0.000 min
Response: 59820505
Conc: 49.59 ng/ml



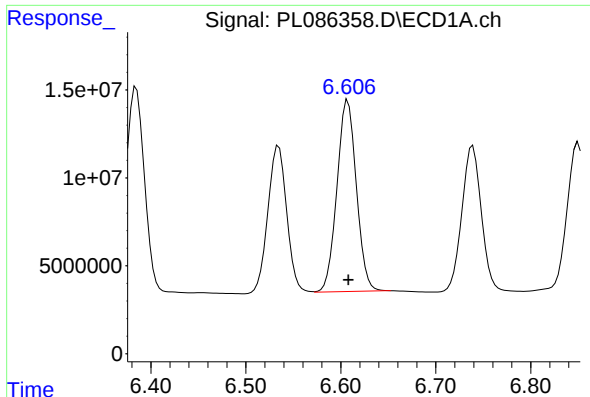
#14 Endrin

R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 163030809
Conc: 48.98 ng/ml



#14 Endrin

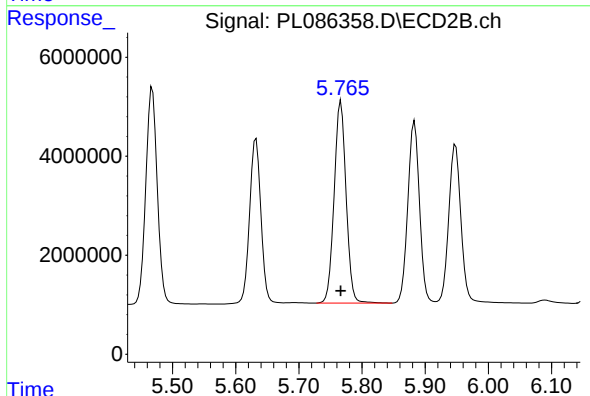
R.T.: 5.468 min
Delta R.T.: 0.000 min
Response: 54975303
Conc: 49.41 ng/ml



#15 Endosulfan II

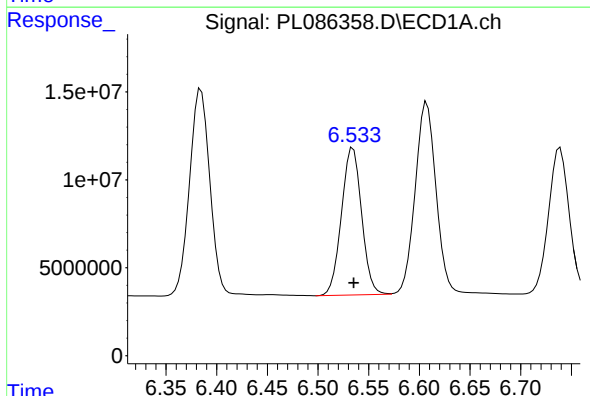
R.T.: 6.607 min
Delta R.T.: 0.000 min
Response: 155080517
Conc: 49.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL110123



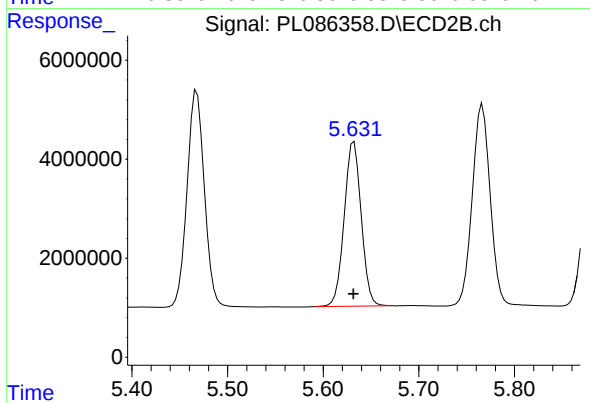
#15 Endosulfan II

R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 53724718
Conc: 49.79 ng/ml



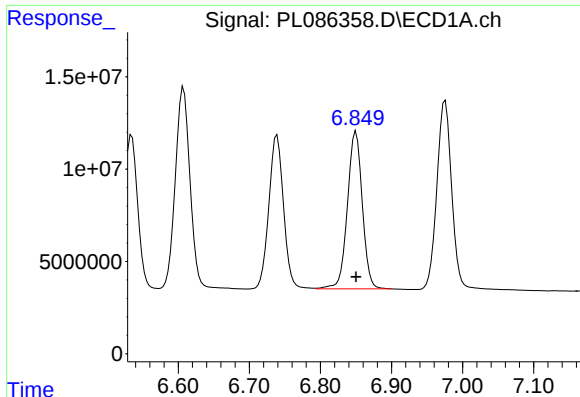
#16 4,4'-DDD

R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 115627556
Conc: 49.23 ng/ml



#16 4,4'-DDD

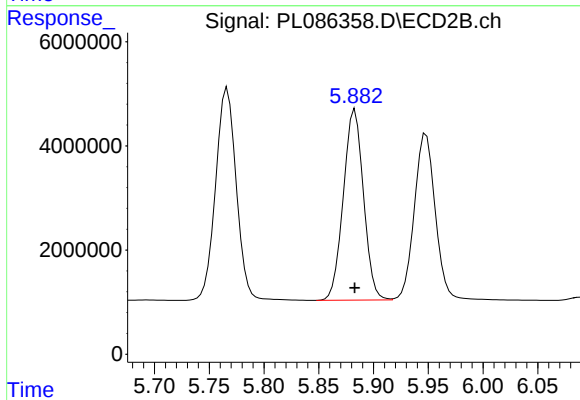
R.T.: 5.632 min
Delta R.T.: 0.000 min
Response: 41197164
Conc: 50.21 ng/ml



#17 4,4'-DDT

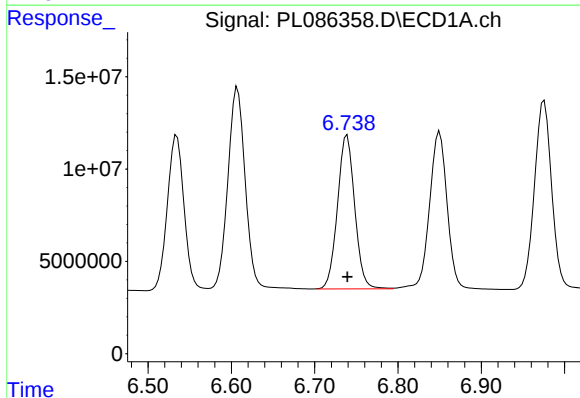
R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 124166261
Conc: 48.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL110123



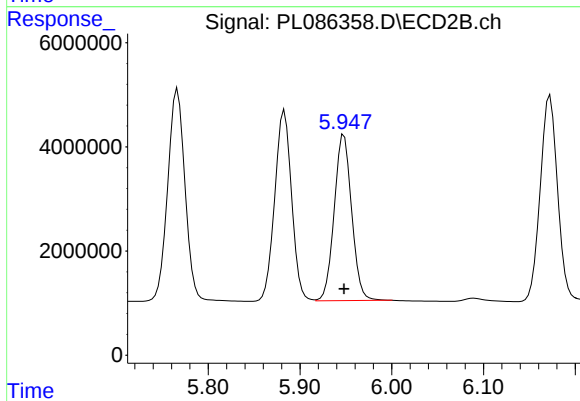
#17 4,4'-DDT

R.T.: 5.883 min
Delta R.T.: 0.000 min
Response: 46929250
Conc: 49.47 ng/ml



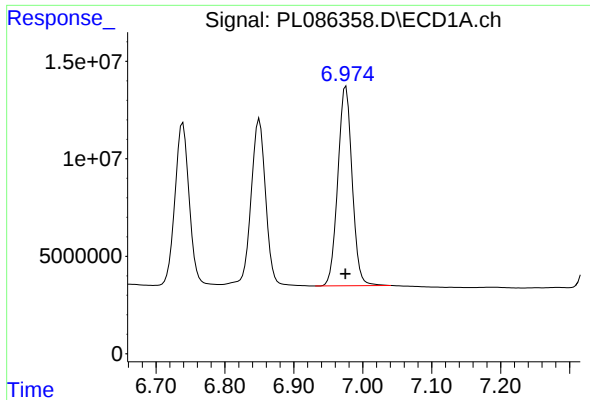
#18 Endrin aldehyde

R.T.: 6.739 min
Delta R.T.: 0.000 min
Response: 119505505
Conc: 50.11 ng/ml



#18 Endrin aldehyde

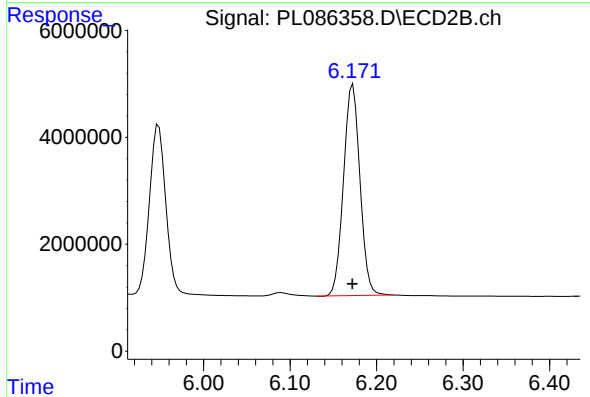
R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 42163692
Conc: 50.76 ng/ml



#19 Endosulfan Sulfate

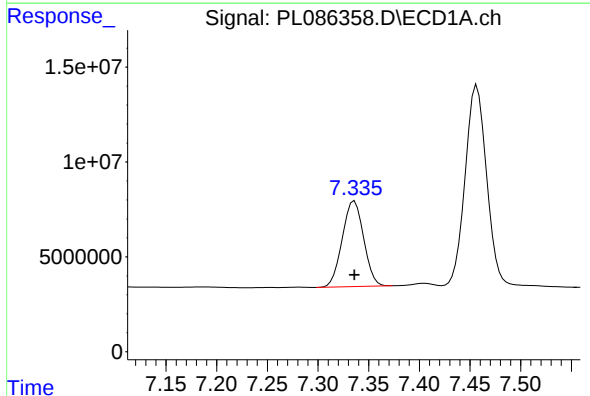
R.T.: 6.976 min
Delta R.T.: 0.000 min
Response: 147582429
Conc: 48.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL110123



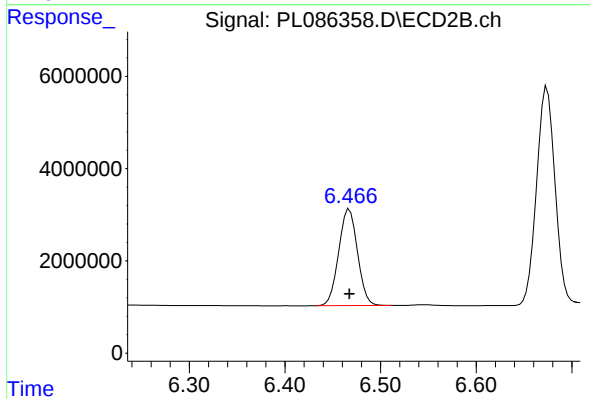
#19 Endosulfan Sulfate

R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 51893409
Conc: 49.74 ng/ml



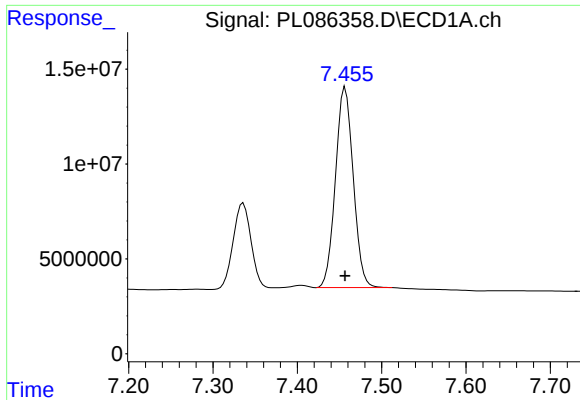
#20 Methoxychlor

R.T.: 7.336 min
Delta R.T.: 0.000 min
Response: 66287702
Conc: 48.78 ng/ml



#20 Methoxychlor

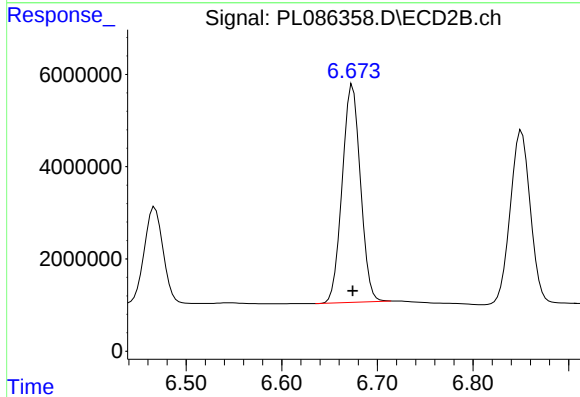
R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 28642657
Conc: 49.78 ng/ml



#21 Endrin ketone

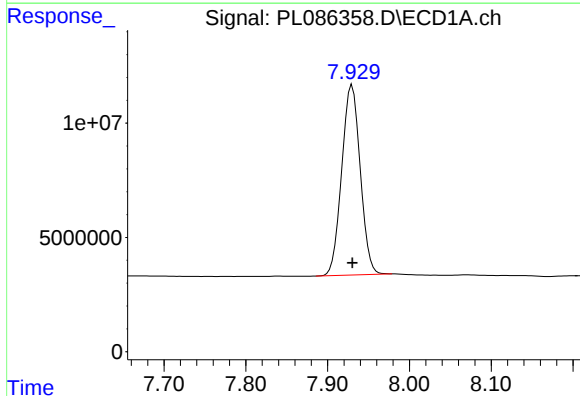
R.T.: 7.457 min
Delta R.T.: 0.000 min
Response: 154670410
Conc: 48.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL110123



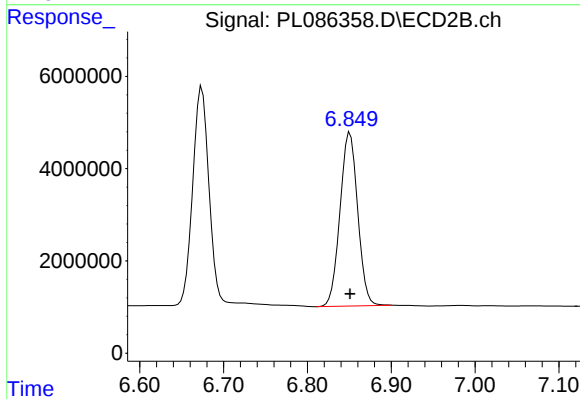
#21 Endrin ketone

R.T.: 6.674 min
Delta R.T.: 0.000 min
Response: 62898354
Conc: 50.05 ng/ml



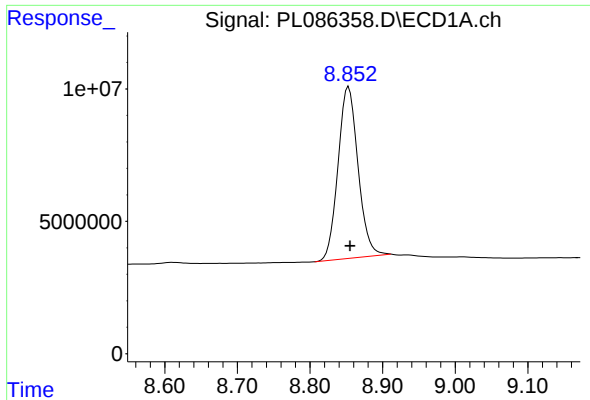
#22 Mirex

R.T.: 7.930 min
Delta R.T.: 0.000 min
Response: 130249364
Conc: 49.21 ng/ml



#22 Mirex

R.T.: 6.851 min
Delta R.T.: 0.000 min
Response: 55229966
Conc: 50.06 ng/ml



#28 Decachlorobiphenyl

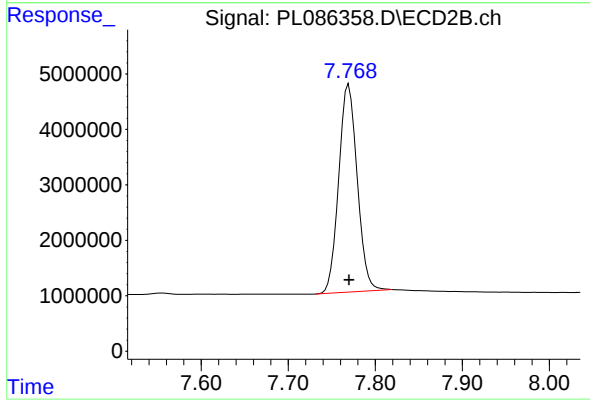
R.T.: 8.853 min

Delta R.T.: -0.002 min

Response: 124501711

Conc: 48.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL110123



#28 Decachlorobiphenyl

R.T.: 7.770 min

Delta R.T.: 0.000 min

Response: 55470044

Conc: 50.10 ng/ml