

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021924\
 Data File : PL088138.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2024 09:34
 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: Feb 20 00:21:15 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 16 21:46:54 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...	3.635	2.855	140.4E6	66257060	51.107	47.241
2)	SA Decachlor...	9.302	8.085	110.8E6	61543356	57.526	48.334
Target Compounds							
2)	A alpha-BHC	4.100	3.369	215.5E6	100.9E6	51.618	49.111
3)	MA gamma-BHC...	4.438	3.706	206.6E6	96933785	51.029	48.406
4)	MA Heptachlor	5.038	4.055	195.3E6	88332934	50.748	48.488
5)	MB Aldrin	5.386	4.340	193.3E6	93308617	50.614	48.111
6)	B beta-BHC	4.635	4.008	89808012	41643360	51.565	46.786
7)	B delta-BHC	4.887	4.243	209.0E6	98289622	54.933	49.273
8)	B Heptachlo...	5.817	4.851	174.9E6	83277446	49.913	48.005
9)	A Endosulfan I	6.208	5.228	156.0E6	77151802	49.845	47.948
10)	B gamma-Chl...	6.076	5.106	171.4E6	84963700	50.443	47.631
11)	B alpha-Chl...	6.157	5.171	170.7E6	84700498	50.006	47.546
12)	B 4,4'-DDE	6.331	5.364	152.5E6	76639973	50.273	48.219
13)	MA Dieldrin	6.486	5.497	165.2E6	83346367	50.240	48.307
14)	MA Endrin	6.719	5.776	127.2E6	66952275	48.923	44.780
15)	B Endosulfa...	6.940	6.073	142.0E6	71749611	49.576	47.098
16)	A 4,4'-DDD	6.854	5.926	127.6E6	65035194	49.202	47.602
17)	MA 4,4'-DDT	7.171	6.181	121.9E6	63143786	46.350	46.251
18)	B Endrin al...	7.071	6.255	104.7E6	53535051	50.626	49.017
19)	B Endosulfa...	7.307	6.481	134.7E6	68466874	51.714	48.750
20)	A Methoxychlor	7.652	6.764	65013163	35210965	49.114	44.926
21)	B Endrin ke...	7.799	6.993	147.4E6	83288632	52.636	49.748
22)	Mirex	8.281	7.180	112.1E6	64600300	48.391	49.309

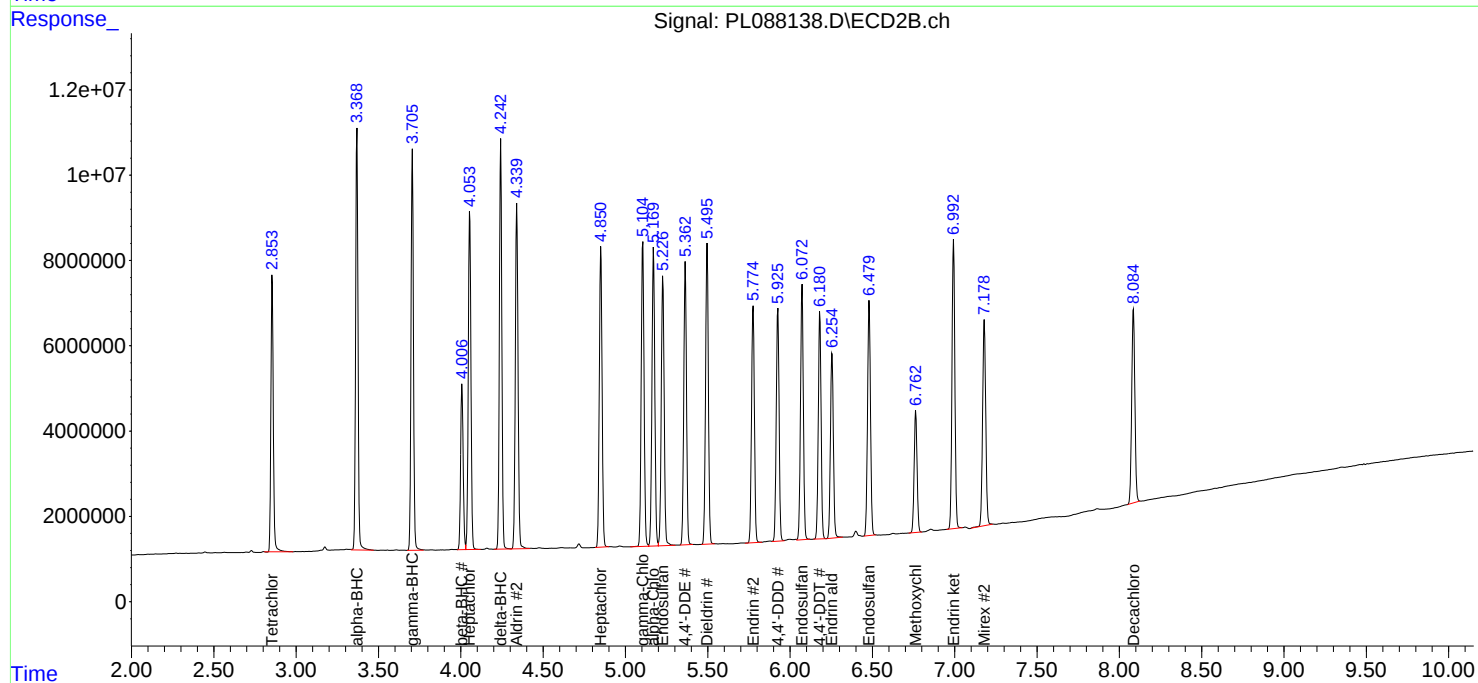
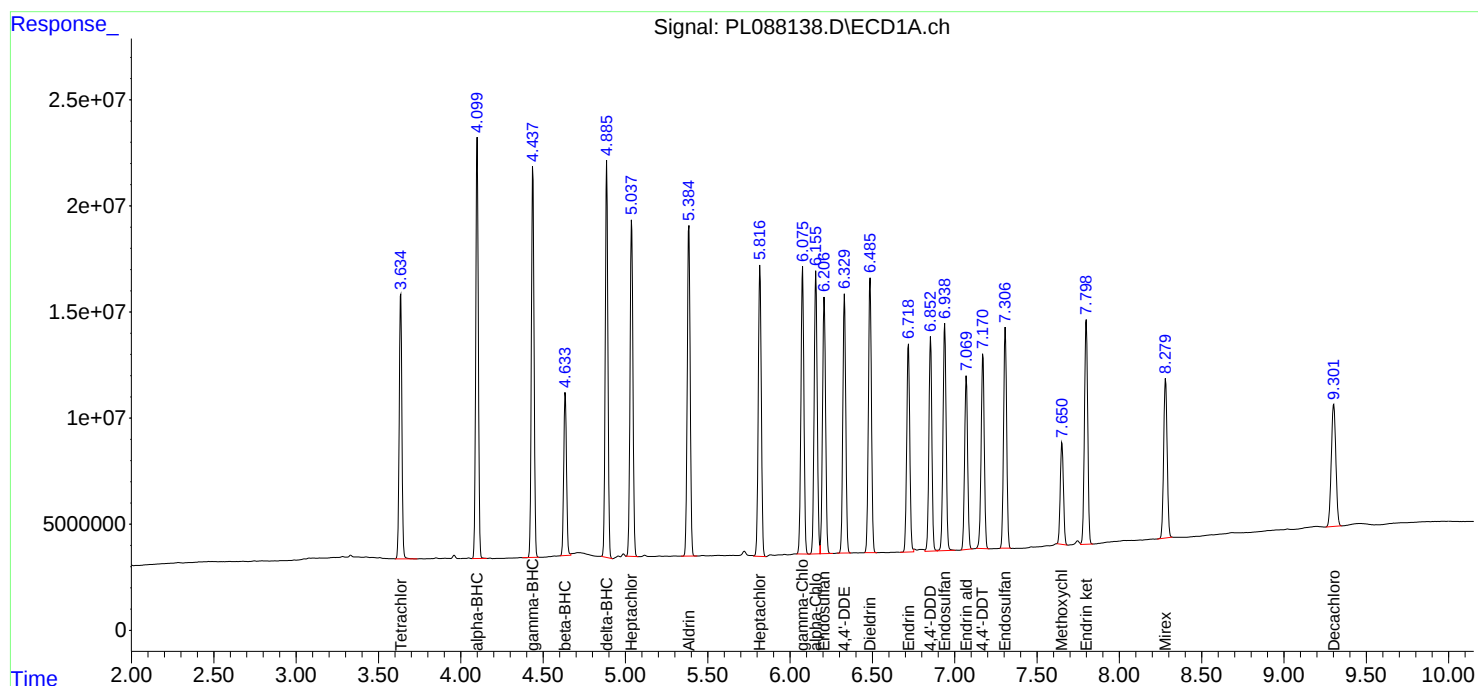
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

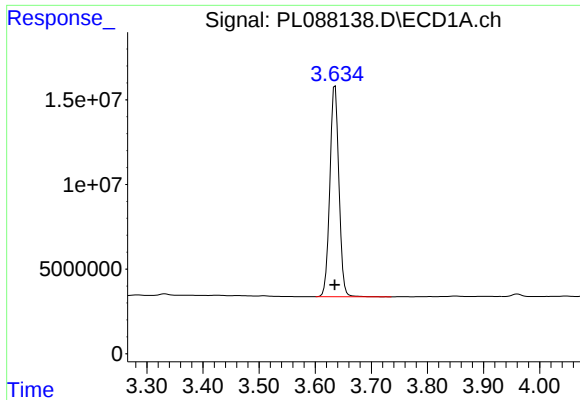
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021924\
Data File : PL088138.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Feb 2024 09:34
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 20 00:21:15 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
Quant Title : GC Extractables
QLast Update : Fri Feb 16 21:46:54 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

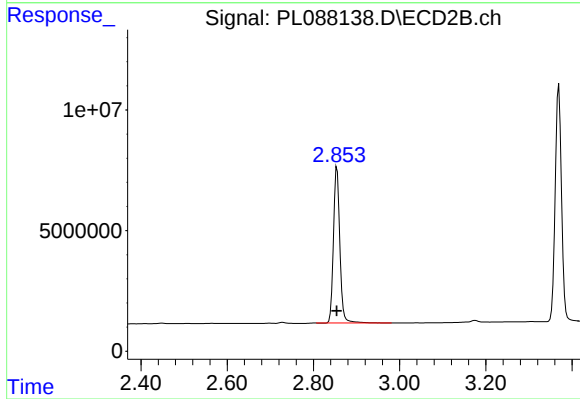




#1 Tetrachloro-m-xylene

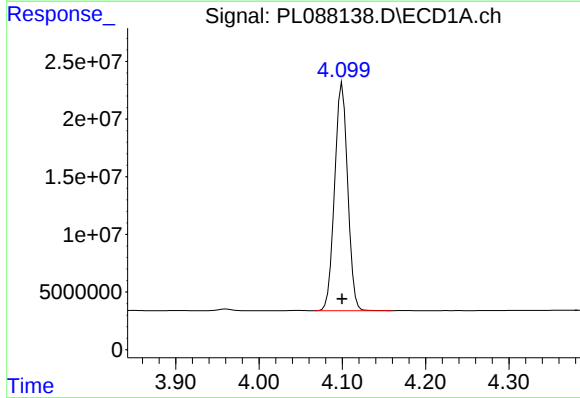
R.T.: 3.635 min
Delta R.T.: 0.000 min
Response: 140375435
Conc: 51.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



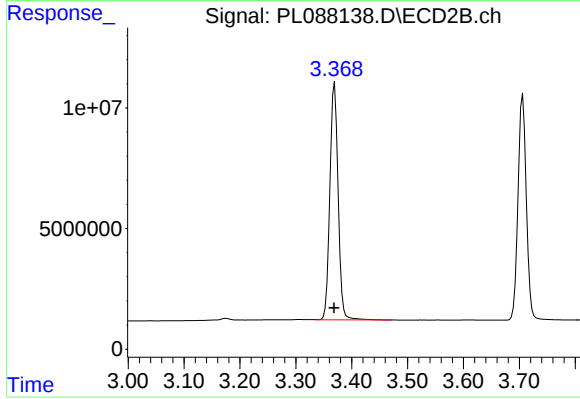
#1 Tetrachloro-m-xylene

R.T.: 2.855 min
Delta R.T.: 0.000 min
Response: 66257060
Conc: 47.24 ng/ml



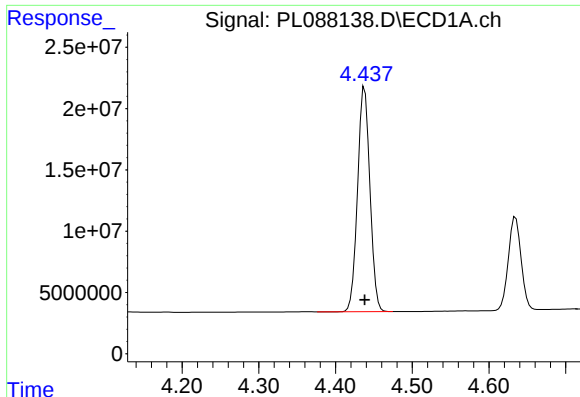
#2 alpha-BHC

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 215463944
Conc: 51.62 ng/ml



#2 alpha-BHC

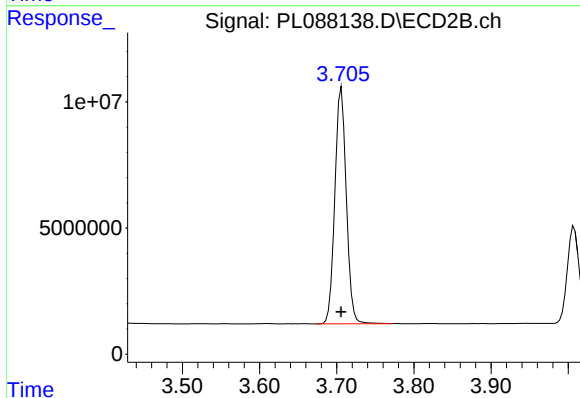
R.T.: 3.369 min
Delta R.T.: 0.000 min
Response: 100913674
Conc: 49.11 ng/ml



#3 gamma-BHC (Lindane)

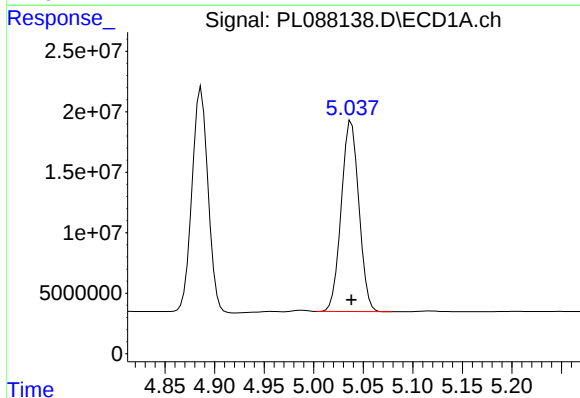
R.T.: 4.438 min
Delta R.T.: 0.000 min
Response: 206644653
Conc: 51.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



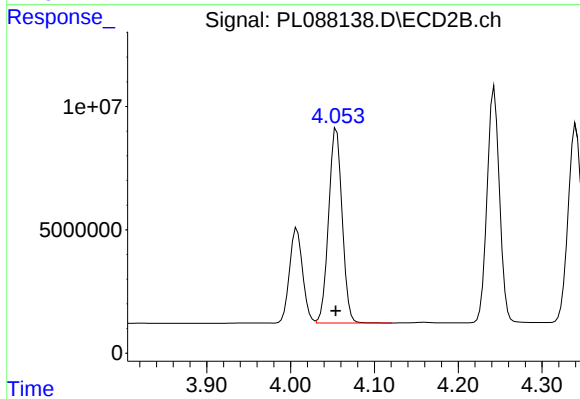
#3 gamma-BHC (Lindane)

R.T.: 3.706 min
Delta R.T.: 0.000 min
Response: 96933785
Conc: 48.41 ng/ml



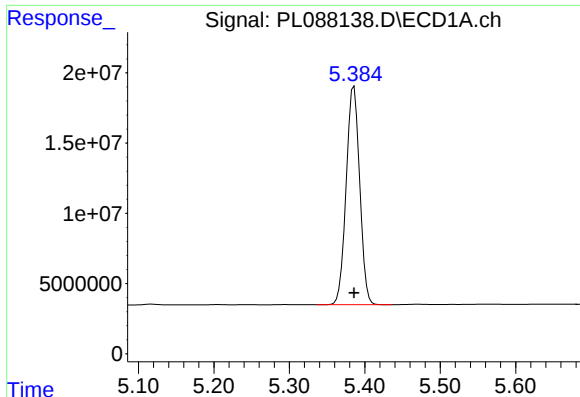
#4 Heptachlor

R.T.: 5.038 min
Delta R.T.: 0.000 min
Response: 195292249
Conc: 50.75 ng/ml



#4 Heptachlor

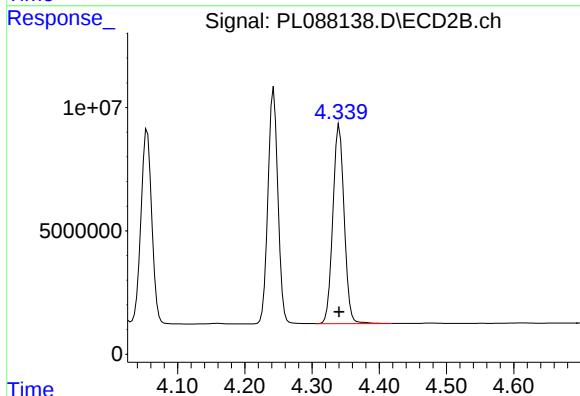
R.T.: 4.055 min
Delta R.T.: 0.000 min
Response: 88332934
Conc: 48.49 ng/ml



#5 Aldrin

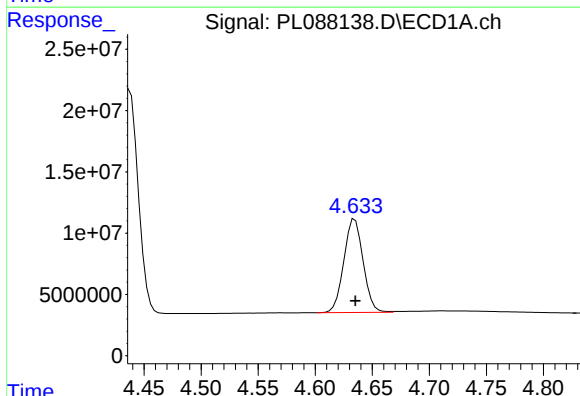
R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: 193263184
Conc: 50.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



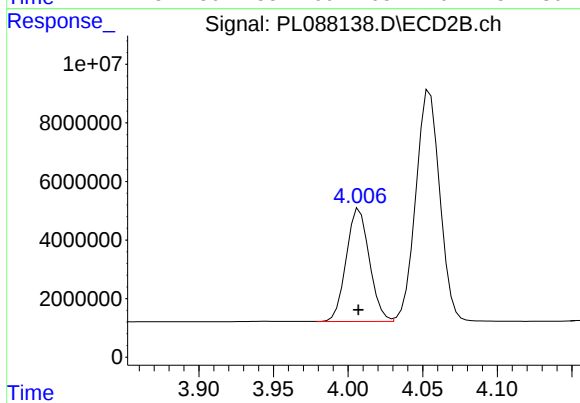
#5 Aldrin

R.T.: 4.340 min
Delta R.T.: 0.000 min
Response: 93308617
Conc: 48.11 ng/ml



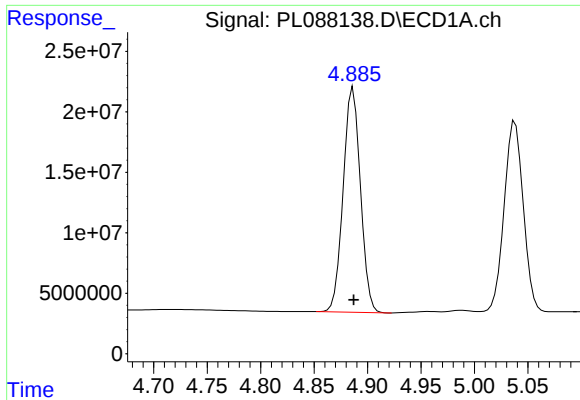
#6 beta-BHC

R.T.: 4.635 min
Delta R.T.: 0.000 min
Response: 89808012
Conc: 51.57 ng/ml



#6 beta-BHC

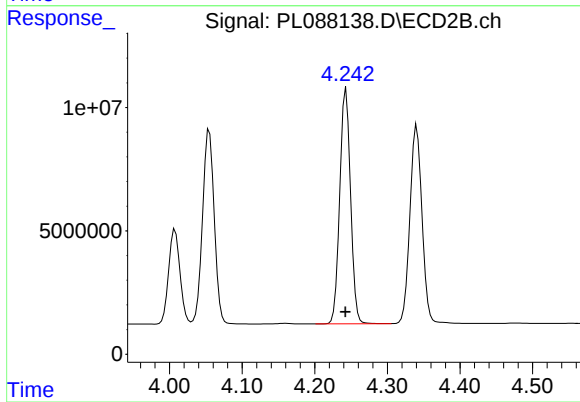
R.T.: 4.008 min
Delta R.T.: 0.000 min
Response: 41643360
Conc: 46.79 ng/ml



#7 delta-BHC

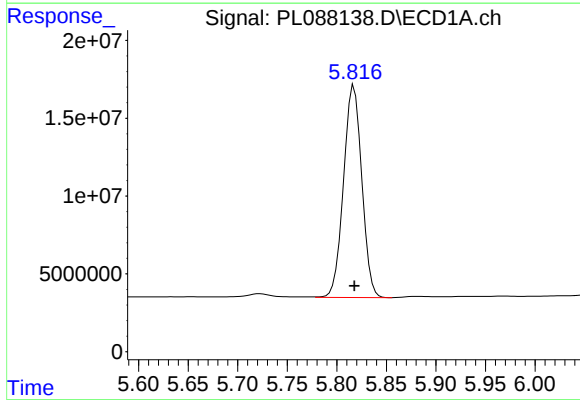
R.T.: 4.887 min
Delta R.T.: 0.000 min
Response: 209004424
Conc: 54.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



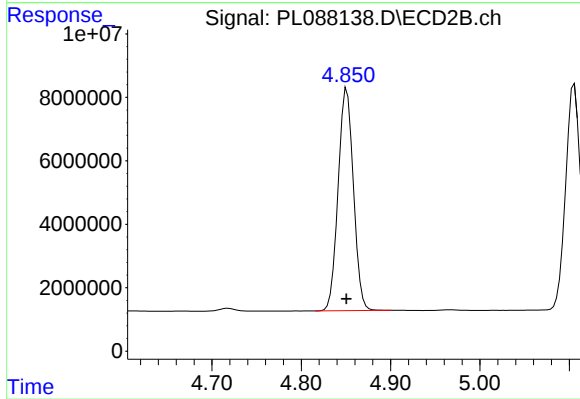
#7 delta-BHC

R.T.: 4.243 min
Delta R.T.: 0.000 min
Response: 98289622
Conc: 49.27 ng/ml



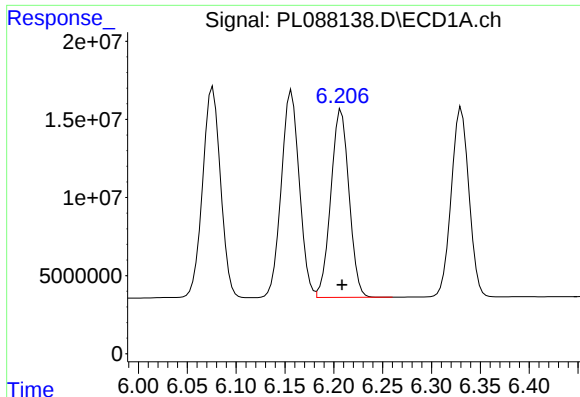
#8 Heptachlor epoxide

R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 174876829
Conc: 49.91 ng/ml



#8 Heptachlor epoxide

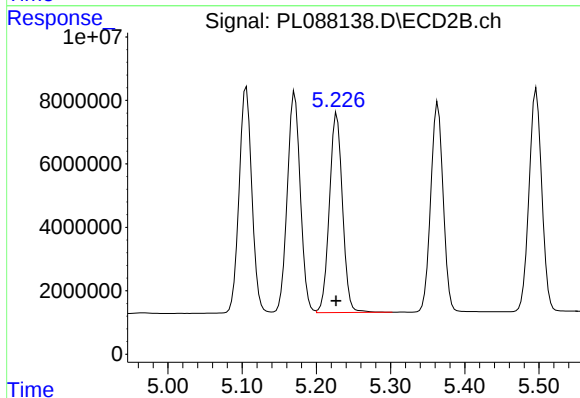
R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 83277446
Conc: 48.01 ng/ml



#9 Endosulfan I

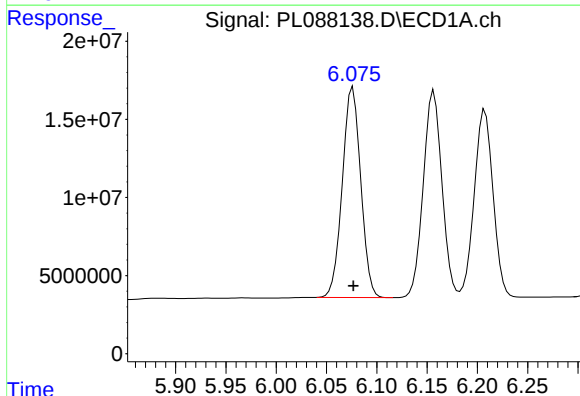
R.T.: 6.208 min
Delta R.T.: -0.001 min
Response: 156007729
Conc: 49.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



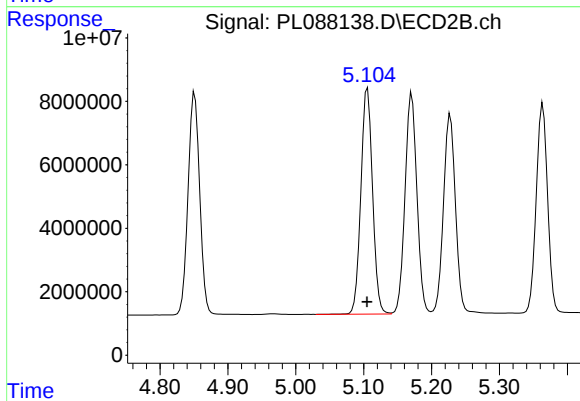
#9 Endosulfan I

R.T.: 5.228 min
Delta R.T.: 0.001 min
Response: 77151802
Conc: 47.95 ng/ml



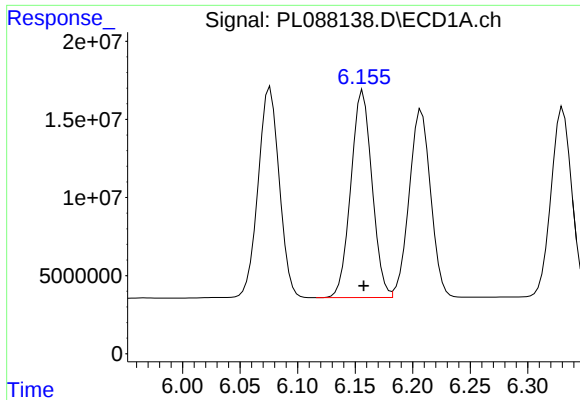
#10 gamma-Chlordane

R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 171420964
Conc: 50.44 ng/ml



#10 gamma-Chlordane

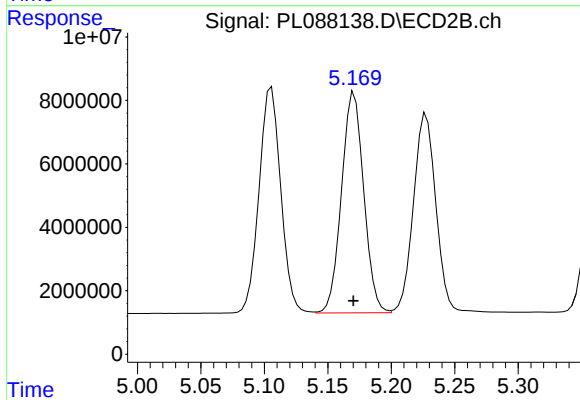
R.T.: 5.106 min
Delta R.T.: 0.000 min
Response: 84963700
Conc: 47.63 ng/ml



#11 alpha-Chlordane

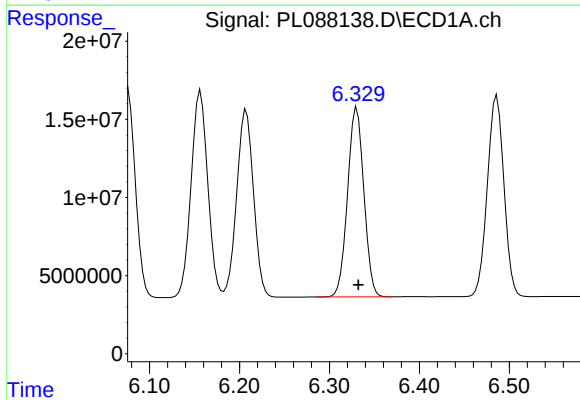
R.T.: 6.157 min
Delta R.T.: 0.000 min
Response: 170658752
Conc: 50.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



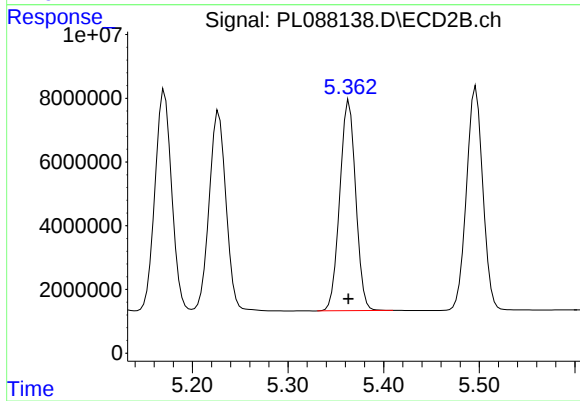
#11 alpha-Chlordane

R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 84700498
Conc: 47.55 ng/ml



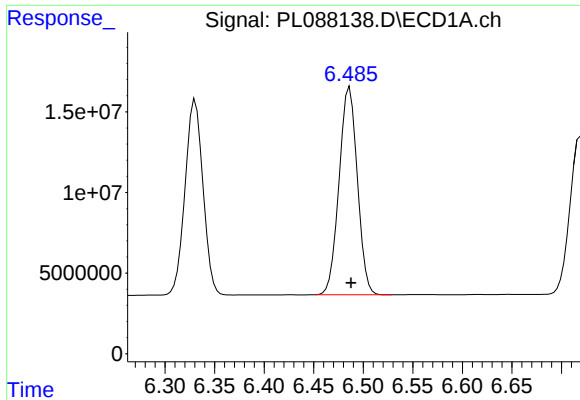
#12 4,4'-DDE

R.T.: 6.331 min
Delta R.T.: -0.002 min
Response: 152470476
Conc: 50.27 ng/ml



#12 4,4'-DDE

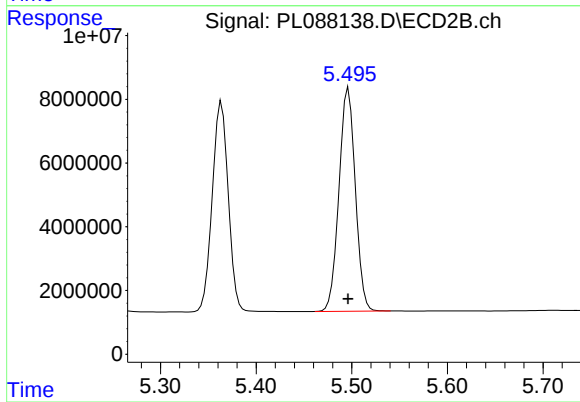
R.T.: 5.364 min
Delta R.T.: 0.000 min
Response: 76639973
Conc: 48.22 ng/ml



#13 Dieldrin

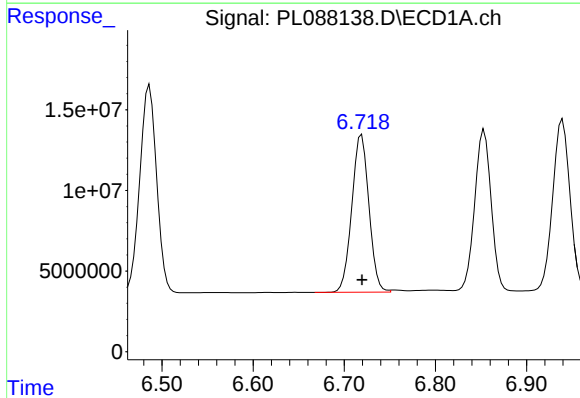
R.T.: 6.486 min
Delta R.T.: -0.001 min
Response: 165197255
Conc: 50.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



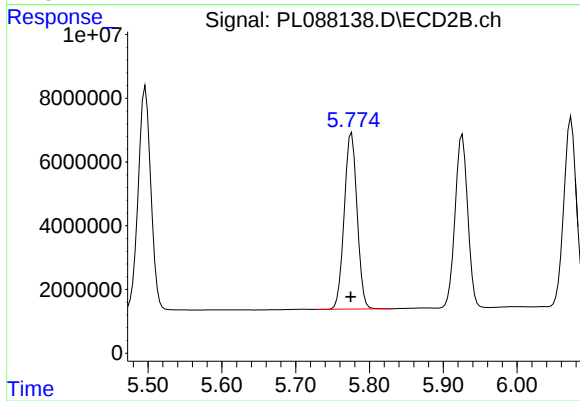
#13 Dieldrin

R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 83346367
Conc: 48.31 ng/ml



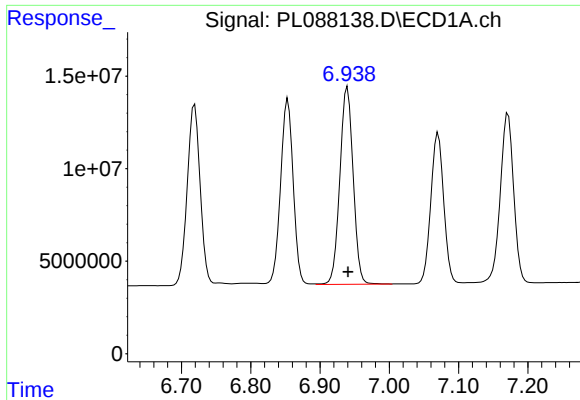
#14 Endrin

R.T.: 6.719 min
Delta R.T.: 0.000 min
Response: 127230072
Conc: 48.92 ng/ml



#14 Endrin

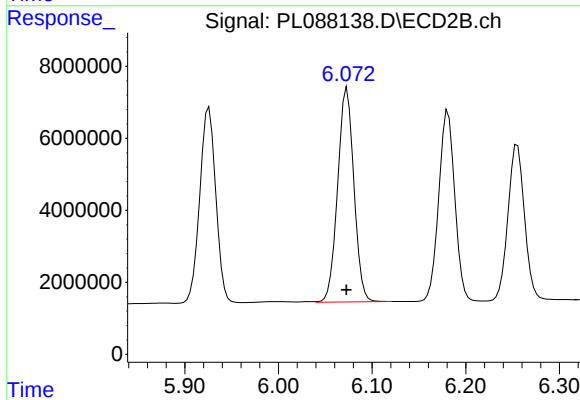
R.T.: 5.776 min
Delta R.T.: 0.001 min
Response: 66952275
Conc: 44.78 ng/ml



#15 Endosulfan II

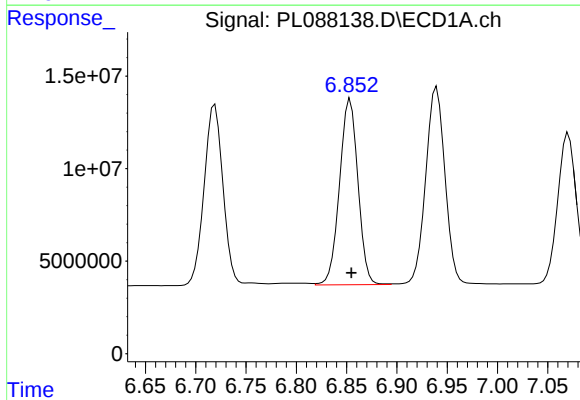
R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 141981987
Conc: 49.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



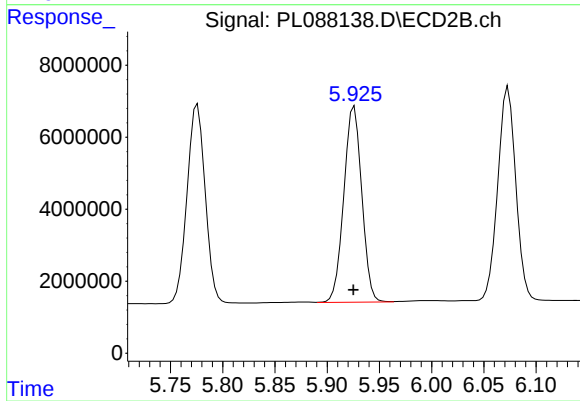
#15 Endosulfan II

R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 71749611
Conc: 47.10 ng/ml



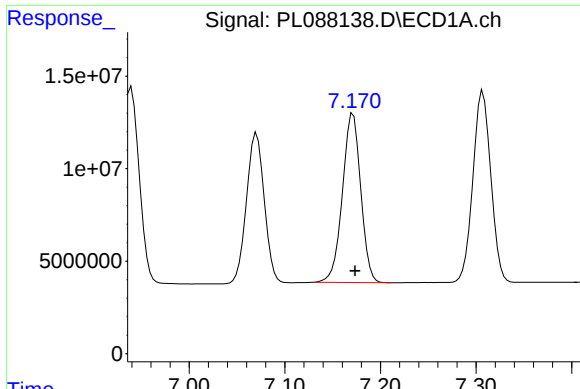
#16 4,4'-DDD

R.T.: 6.854 min
Delta R.T.: -0.001 min
Response: 127614184
Conc: 49.20 ng/ml



#16 4,4'-DDD

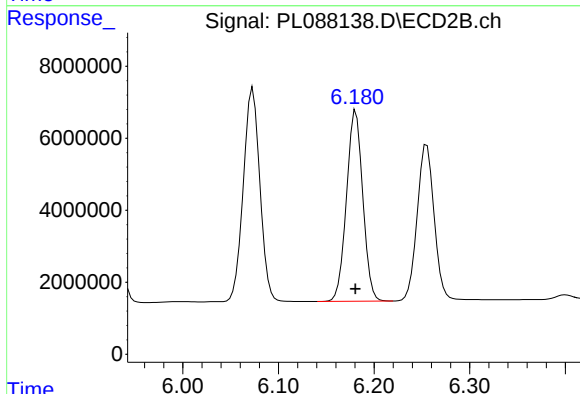
R.T.: 5.926 min
Delta R.T.: 0.000 min
Response: 65035194
Conc: 47.60 ng/ml



#17 4,4'-DDT

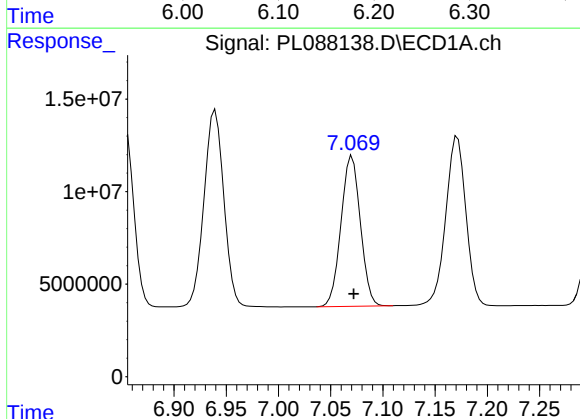
R.T.: 7.171 min
Delta R.T.: -0.002 min
Response: 121862941
Conc: 46.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



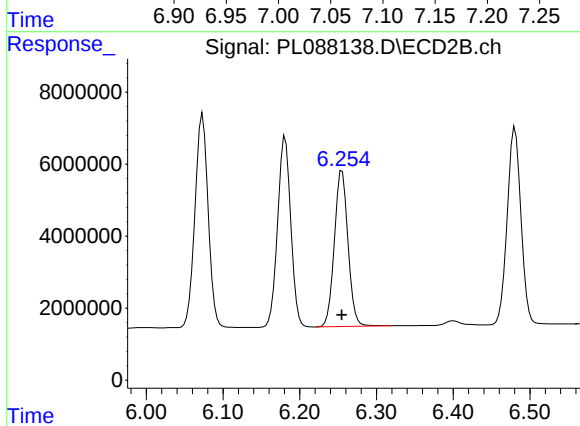
#17 4,4'-DDT

R.T.: 6.181 min
Delta R.T.: 0.000 min
Response: 63143786
Conc: 46.25 ng/ml



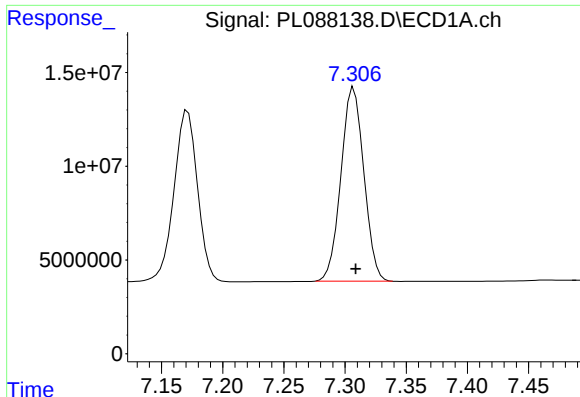
#18 Endrin aldehyde

R.T.: 7.071 min
Delta R.T.: -0.002 min
Response: 104677807
Conc: 50.63 ng/ml



#18 Endrin aldehyde

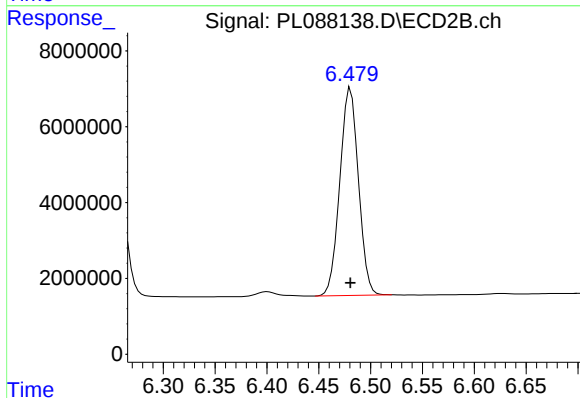
R.T.: 6.255 min
Delta R.T.: 0.000 min
Response: 53535051
Conc: 49.02 ng/ml



#19 Endosulfan Sulfate

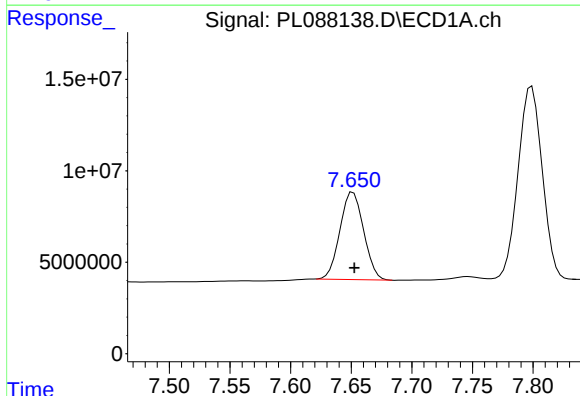
R.T.: 7.307 min
Delta R.T.: -0.002 min
Response: 134722698
Conc: 51.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



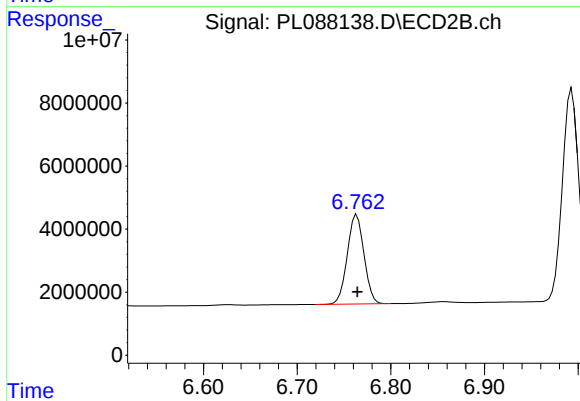
#19 Endosulfan Sulfate

R.T.: 6.481 min
Delta R.T.: 0.000 min
Response: 68466874
Conc: 48.75 ng/ml



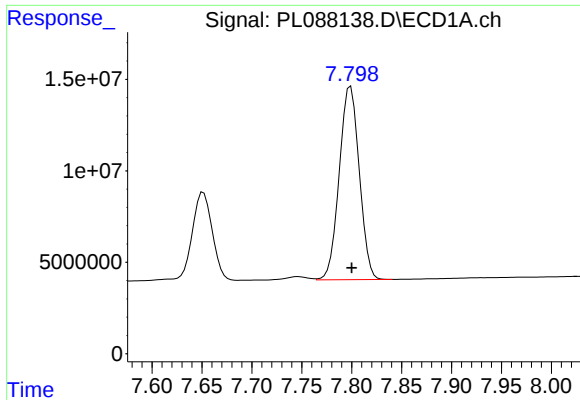
#20 Methoxychlor

R.T.: 7.652 min
Delta R.T.: -0.001 min
Response: 65013163
Conc: 49.11 ng/ml



#20 Methoxychlor

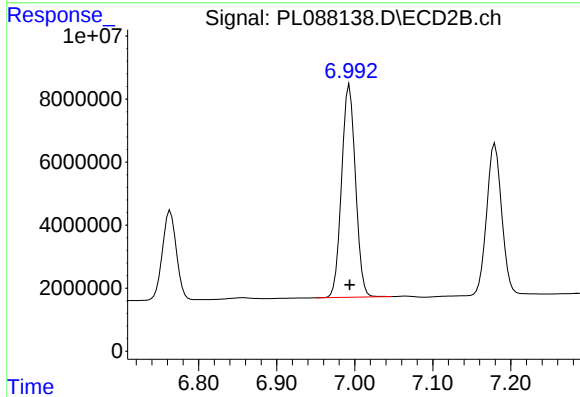
R.T.: 6.764 min
Delta R.T.: 0.000 min
Response: 35210965
Conc: 44.93 ng/ml



#21 Endrin ketone

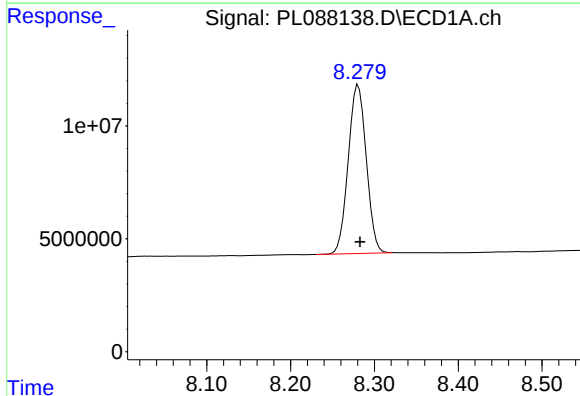
R.T.: 7.799 min
Delta R.T.: 0.000 min
Response: 147440730
Conc: 52.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



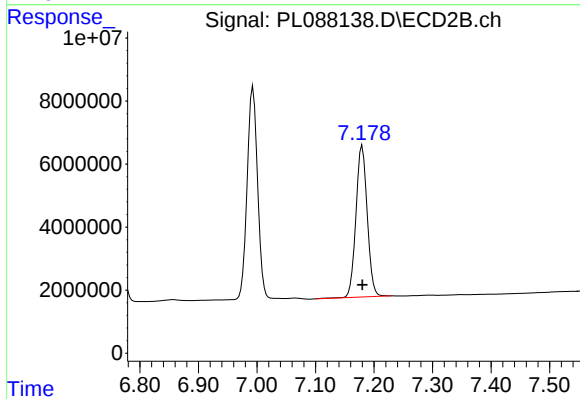
#21 Endrin ketone

R.T.: 6.993 min
Delta R.T.: 0.000 min
Response: 83288632
Conc: 49.75 ng/ml



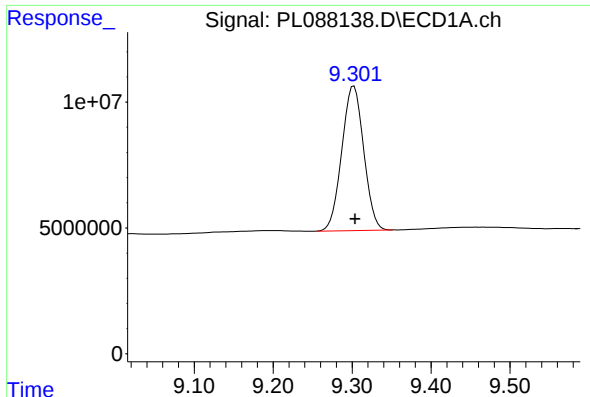
#22 Mirex

R.T.: 8.281 min
Delta R.T.: -0.002 min
Response: 112130587
Conc: 48.39 ng/ml



#22 Mirex

R.T.: 7.180 min
Delta R.T.: 0.000 min
Response: 64600300
Conc: 49.31 ng/ml



#28 Decachlorobiphenyl

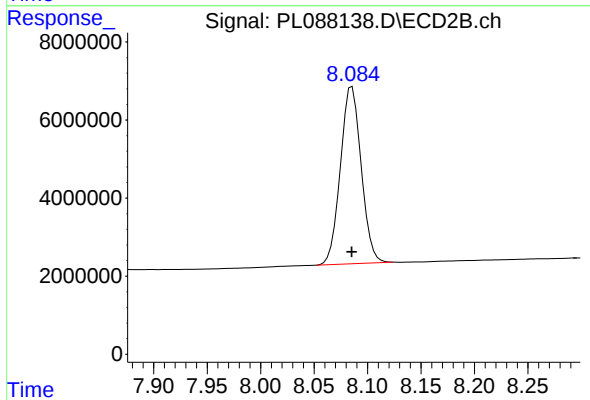
R.T.: 9.302 min

Delta R.T.: -0.002 min

Response: 110791669

Conc: 57.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 8.085 min

Delta R.T.: 0.000 min

Response: 61543356

Conc: 48.33 ng/ml