

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031324\
 Data File : PL088522.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2024 13:17
 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: Mar 12 14:19:11 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	2.853	143.2E6	73352027	52.135	52.300
28)	SA Decachlor...	9.304	8.082	114.1E6	68520289	59.251	53.814
Target Compounds							
2)	A alpha-BHC	4.099	3.367	220.7E6	111.7E6	52.863	54.349
3)	MA gamma-BHC...	4.438	3.704	211.3E6	106.8E6	52.185	53.341
4)	MA Heptachlor	5.038	4.052	188.4E6	93345928	48.967	51.239
5)	MB Aldrin	5.386	4.337	196.7E6	102.0E6	51.515	52.567
6)	B beta-BHC	4.635	4.005	94471455	46237974	54.243	51.948
7)	B delta-BHC	4.888	4.240	214.2E6	109.0E6	56.299	54.641
8)	B Heptachlo...	5.818	4.848	182.8E6	91171994	52.178	52.556
9)	A Endosulfan I	6.208	5.224	158.8E6	82770247	50.723	51.440
10)	B gamma-Chl...	6.077	5.103	173.6E6	92918685	51.075	52.090
11)	B alpha-Chl...	6.158	5.168	173.9E6	91987982	50.943	51.636
12)	B 4,4'-DDE	6.332	5.361	155.8E6	83091784	51.363	52.278
13)	MA Dieldrin	6.488	5.494	169.7E6	90591586	51.611	52.506
14)	MA Endrin	6.720	5.773	137.1E6	76773257	52.716	51.349
15)	B Endosulfa...	6.941	6.071	147.0E6	78308933	51.326	51.403
16)	A 4,4'-DDD	6.855	5.923	134.3E6	71837199	51.793	52.581
17)	MA 4,4'-DDT	7.173	6.178	113.8E6	62420394	43.283	45.721
18)	B Endrin al...	7.072	6.253	103.1E6	56368111	49.880	51.611
19)	B Endosulfa...	7.309	6.478	138.2E6	75690511	53.030	53.894
20)	A Methoxychlor	7.654	6.761	59151235	34809563	44.686	44.414
21)	B Endrin ke...	7.801	6.991	150.3E6	89313488	53.665	53.347
22)	Mirex	8.283	7.177	115.6E6	70447068	49.904	53.772

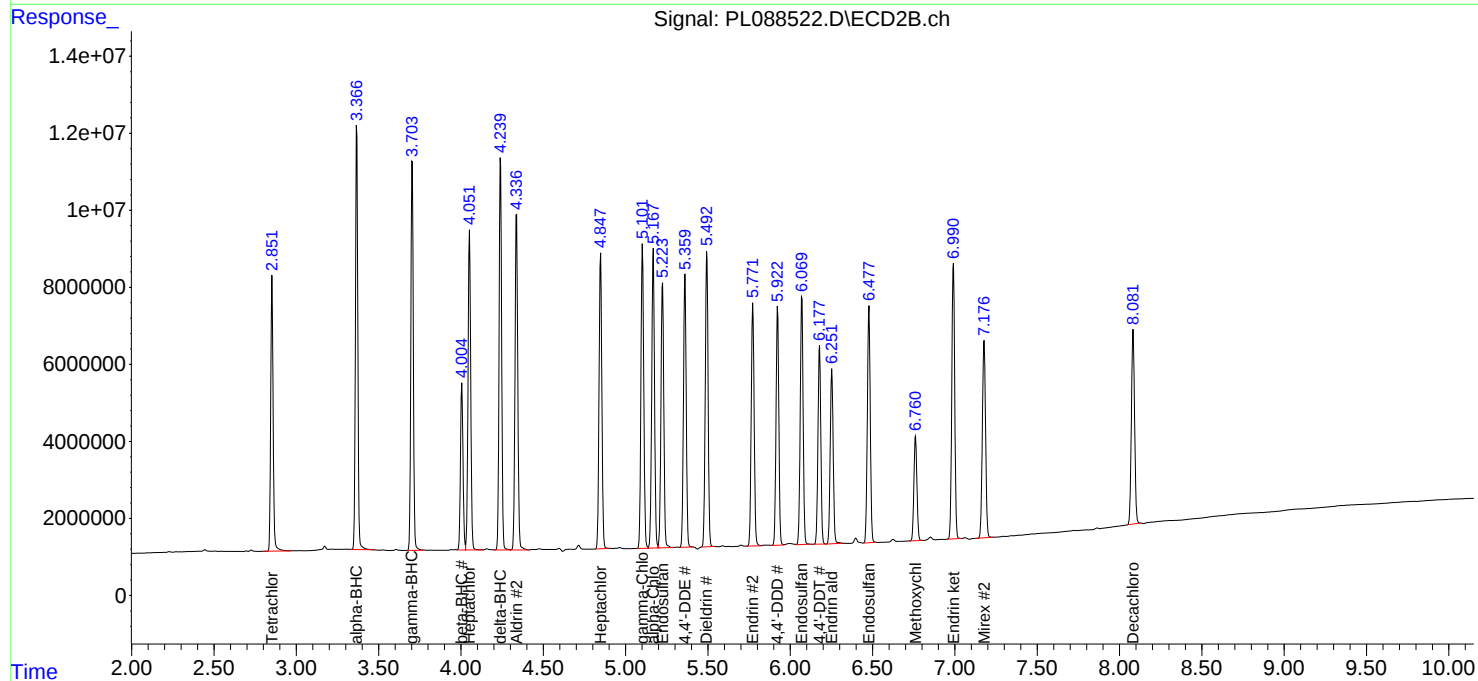
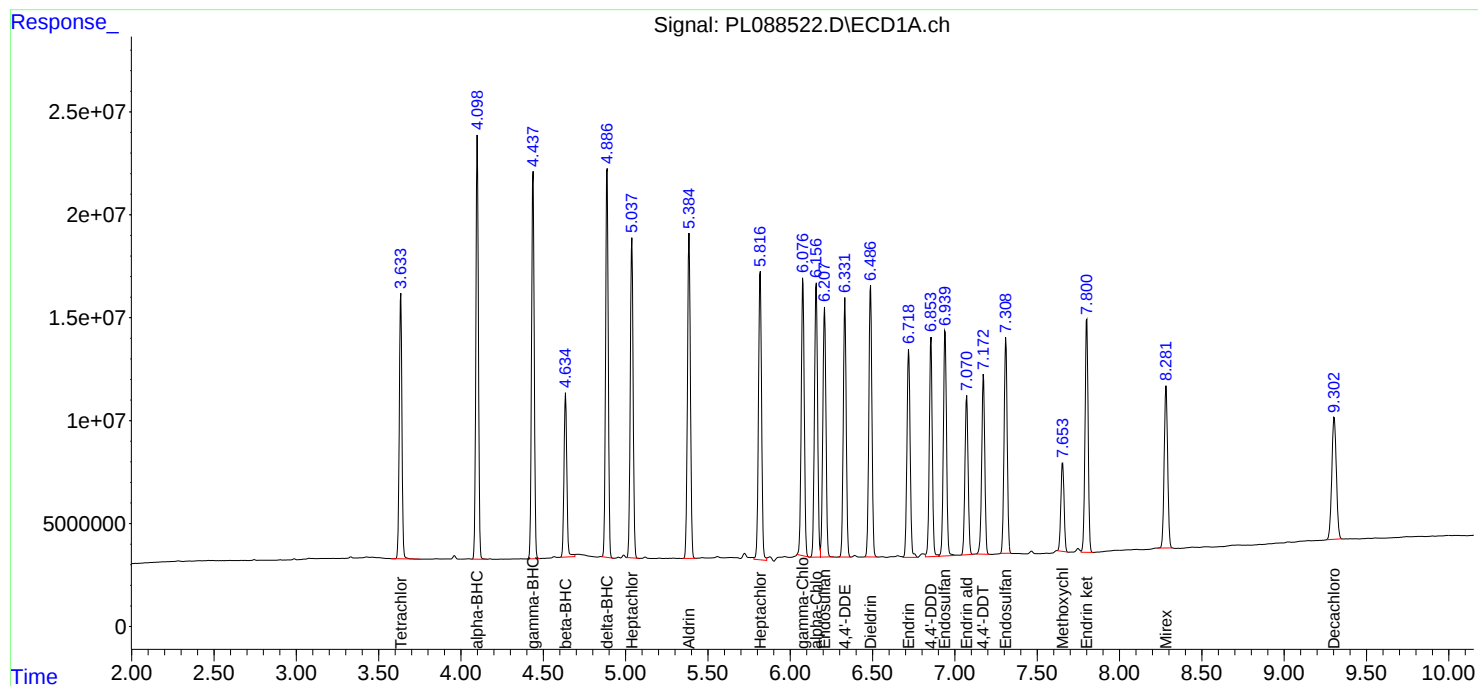
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

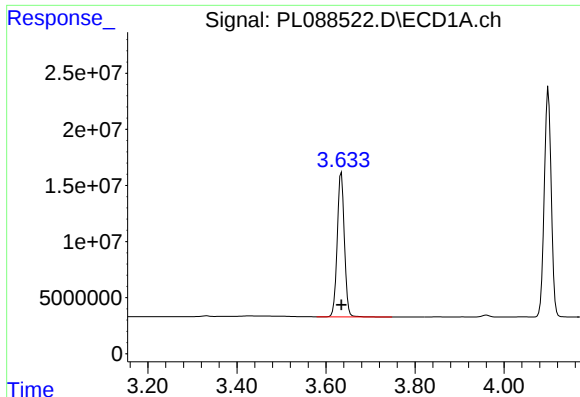
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031324\
Data File : PL088522.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2024 13:17
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 14:19:11 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

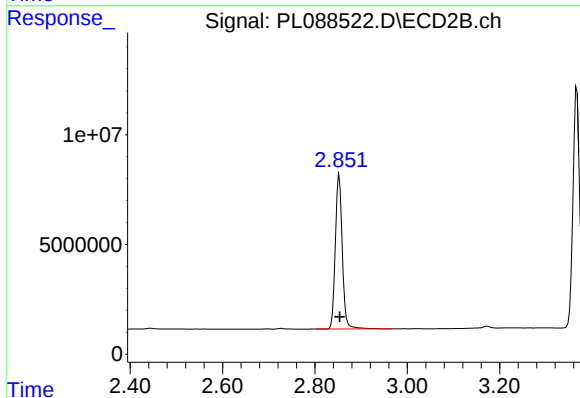




#1 Tetrachloro-m-xylene

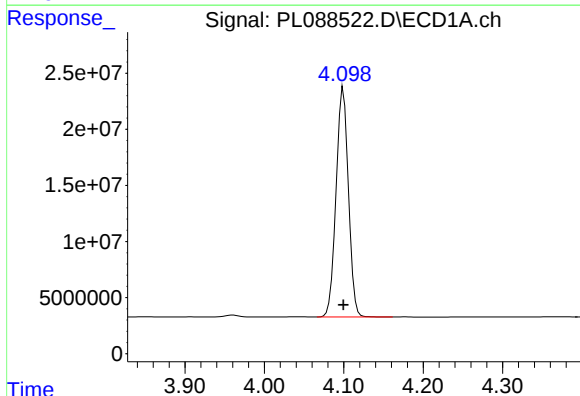
R.T.: 3.635 min
Delta R.T.: 0.000 min
Response: 143200553
Conc: 52.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



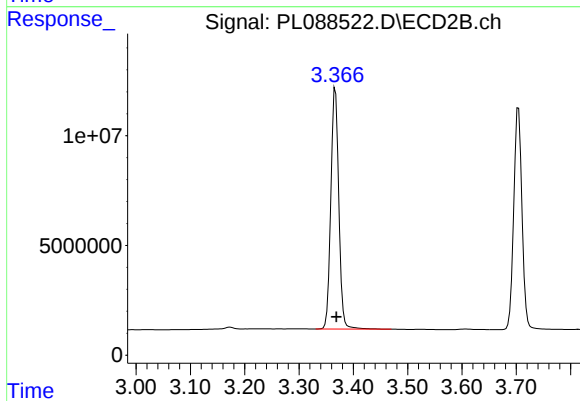
#1 Tetrachloro-m-xylene

R.T.: 2.853 min
Delta R.T.: -0.001 min
Response: 73352027
Conc: 52.30 ng/ml



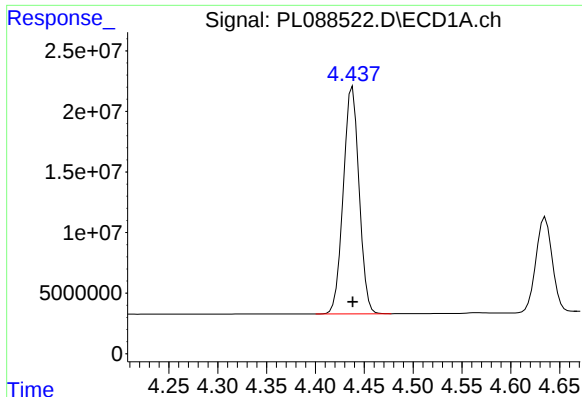
#2 alpha-BHC

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 220662219
Conc: 52.86 ng/ml



#2 alpha-BHC

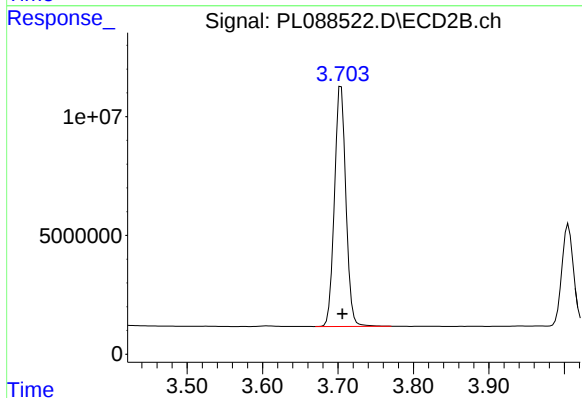
R.T.: 3.367 min
Delta R.T.: -0.002 min
Response: 111676701
Conc: 54.35 ng/ml



#3 gamma-BHC (Lindane)

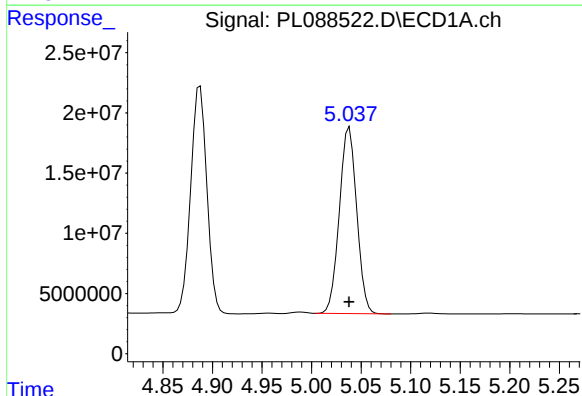
R.T.: 4.438 min
Delta R.T.: 0.000 min
Response: 211324576
Conc: 52.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



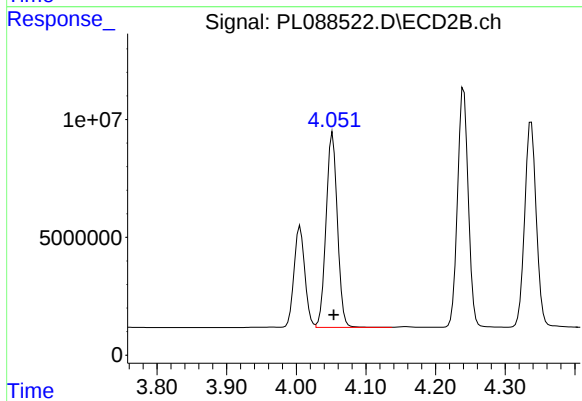
#3 gamma-BHC (Lindane)

R.T.: 3.704 min
Delta R.T.: -0.002 min
Response: 106816660
Conc: 53.34 ng/ml



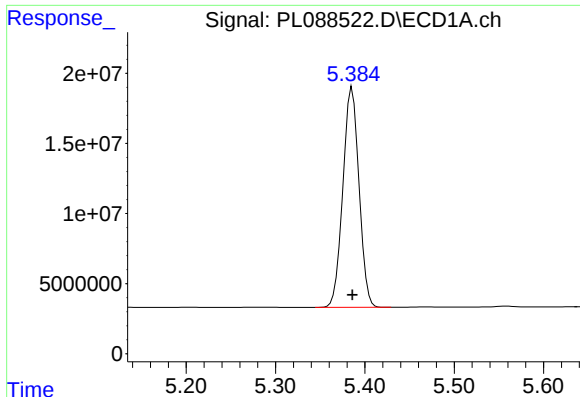
#4 Heptachlor

R.T.: 5.038 min
Delta R.T.: 0.000 min
Response: 188439227
Conc: 48.97 ng/ml



#4 Heptachlor

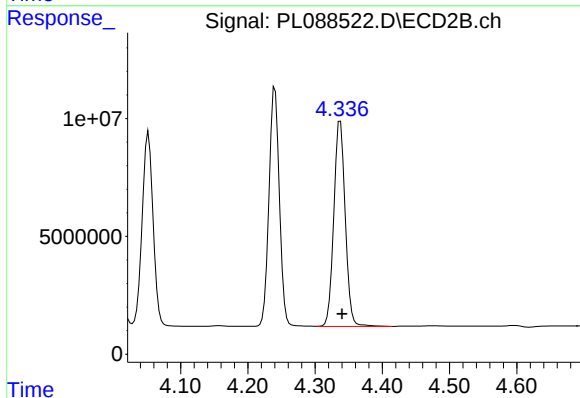
R.T.: 4.052 min
Delta R.T.: -0.002 min
Response: 93345928
Conc: 51.24 ng/ml



#5 Aldrin

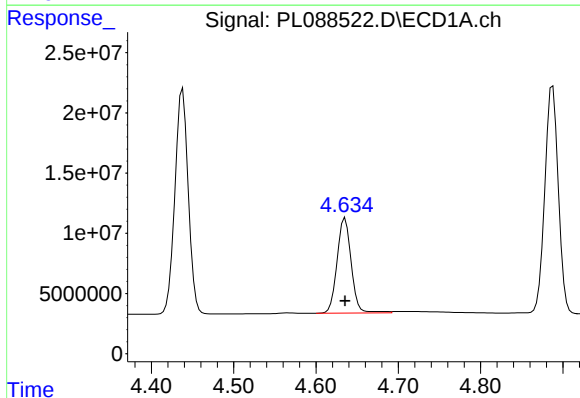
R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: 196703690
Conc: 51.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



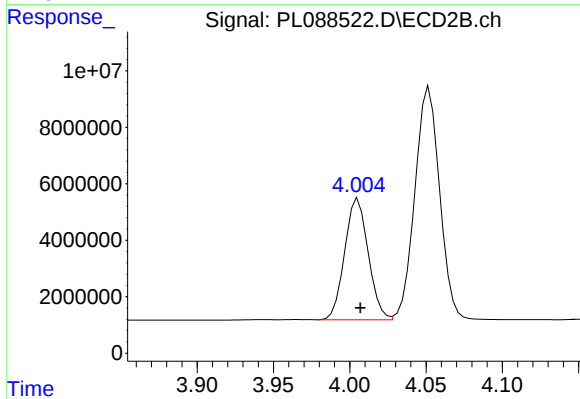
#5 Aldrin

R.T.: 4.337 min
Delta R.T.: -0.003 min
Response: 101951729
Conc: 52.57 ng/ml



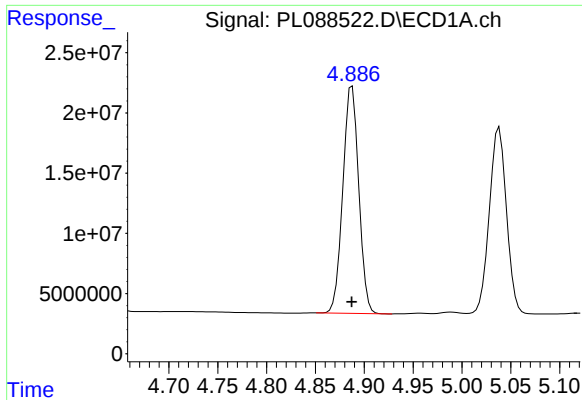
#6 beta-BHC

R.T.: 4.635 min
Delta R.T.: 0.000 min
Response: 94471455
Conc: 54.24 ng/ml



#6 beta-BHC

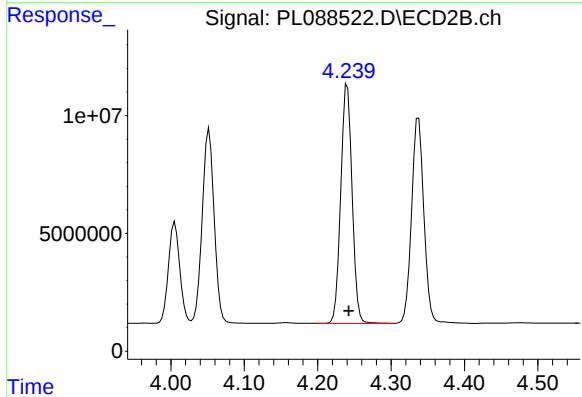
R.T.: 4.005 min
Delta R.T.: -0.001 min
Response: 46237974
Conc: 51.95 ng/ml



#7 delta-BHC

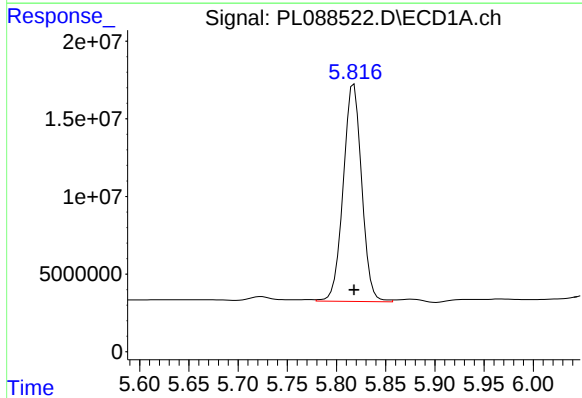
R.T.: 4.888 min
Delta R.T.: 0.000 min
Response: 214201889
Conc: 56.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



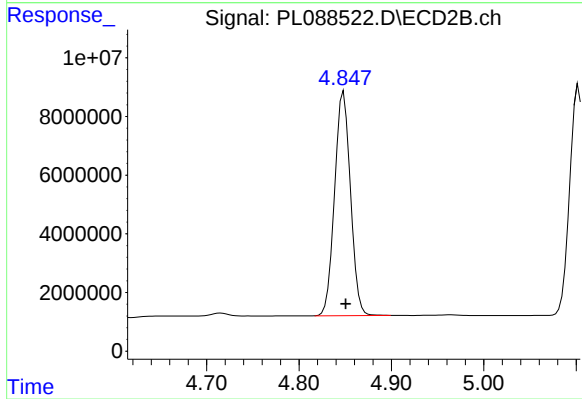
#7 delta-BHC

R.T.: 4.240 min
Delta R.T.: -0.002 min
Response: 108997393
Conc: 54.64 ng/ml



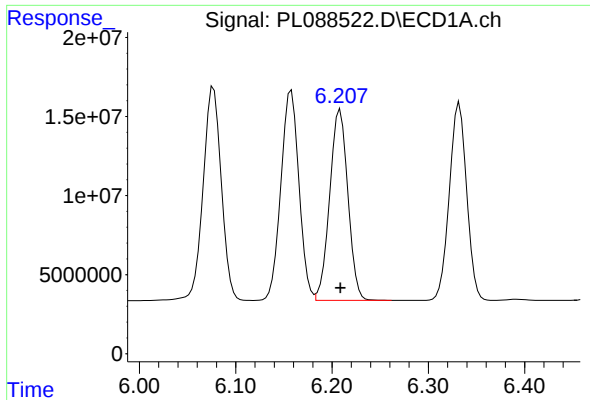
#8 Heptachlor epoxide

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 182811751
Conc: 52.18 ng/ml



#8 Heptachlor epoxide

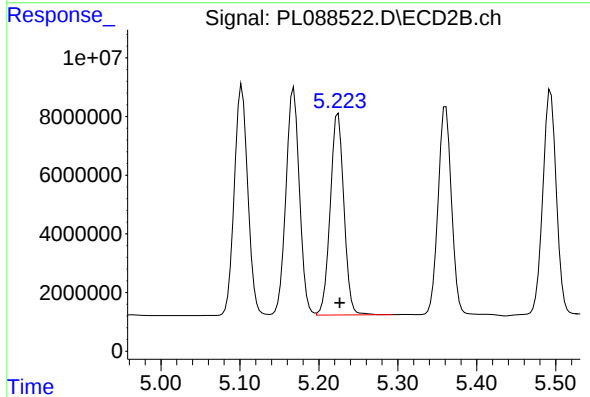
R.T.: 4.848 min
Delta R.T.: -0.002 min
Response: 91171994
Conc: 52.56 ng/ml



#9 Endosulfan I

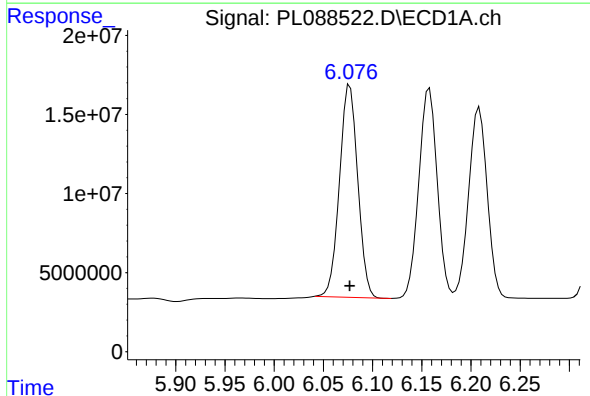
R.T.: 6.208 min
Delta R.T.: 0.000 min
Response: 158756095
Conc: 50.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



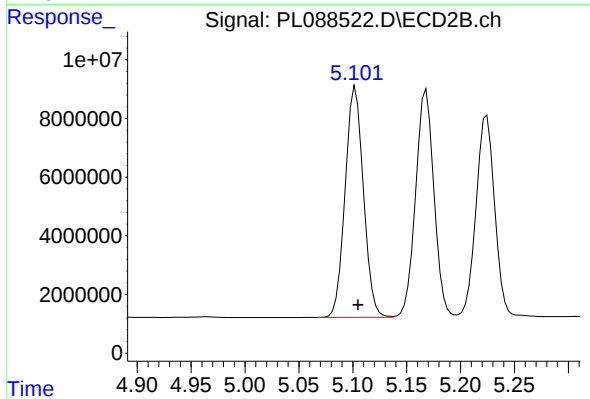
#9 Endosulfan I

R.T.: 5.224 min
Delta R.T.: -0.002 min
Response: 82770247
Conc: 51.44 ng/ml



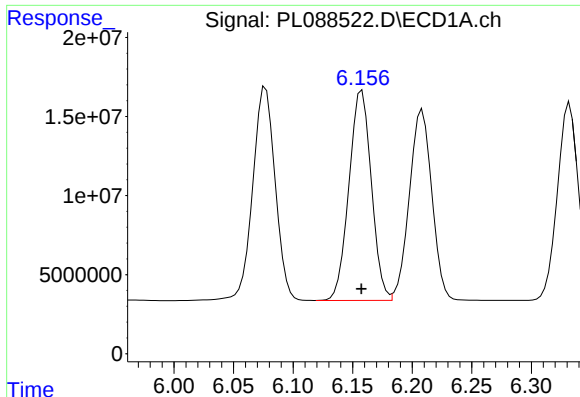
#10 gamma-Chlordane

R.T.: 6.077 min
Delta R.T.: 0.000 min
Response: 173570223
Conc: 51.08 ng/ml



#10 gamma-Chlordane

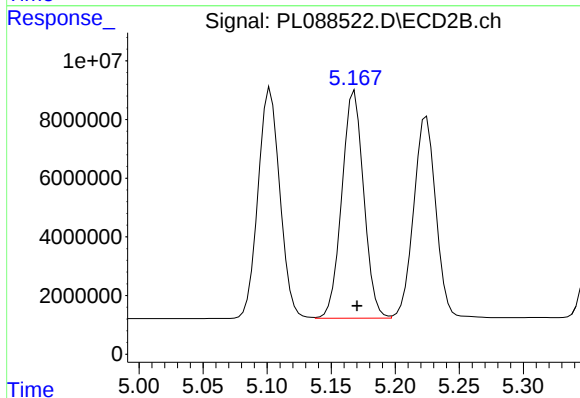
R.T.: 5.103 min
Delta R.T.: -0.003 min
Response: 92918685
Conc: 52.09 ng/ml



#11 alpha-Chlordane

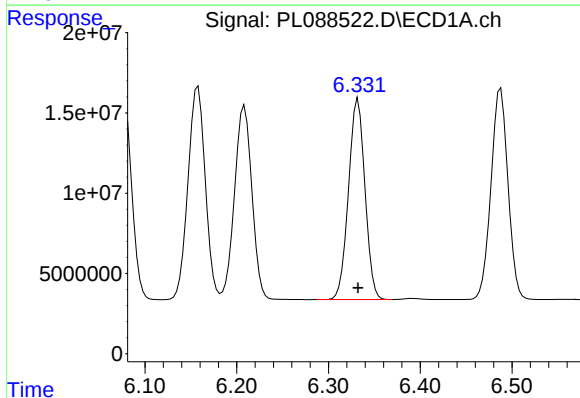
R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 173856476
Conc: 50.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



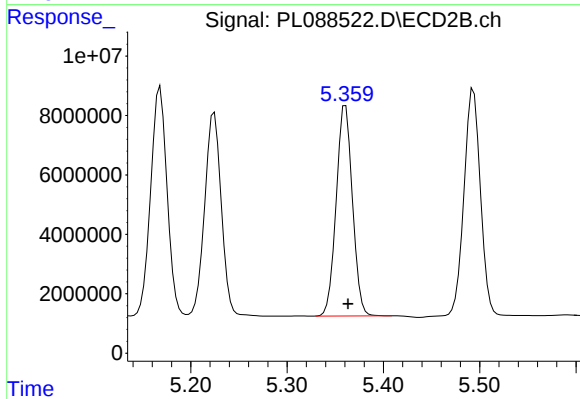
#11 alpha-Chlordane

R.T.: 5.168 min
Delta R.T.: -0.002 min
Response: 91987982
Conc: 51.64 ng/ml



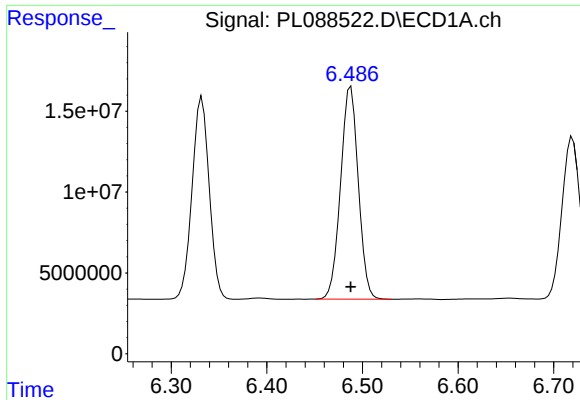
#12 4,4'-DDE

R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 155775105
Conc: 51.36 ng/ml



#12 4,4'-DDE

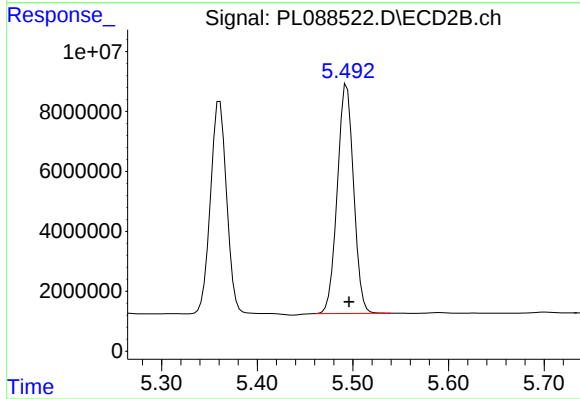
R.T.: 5.361 min
Delta R.T.: -0.002 min
Response: 83091784
Conc: 52.28 ng/ml



#13 Dieldrin

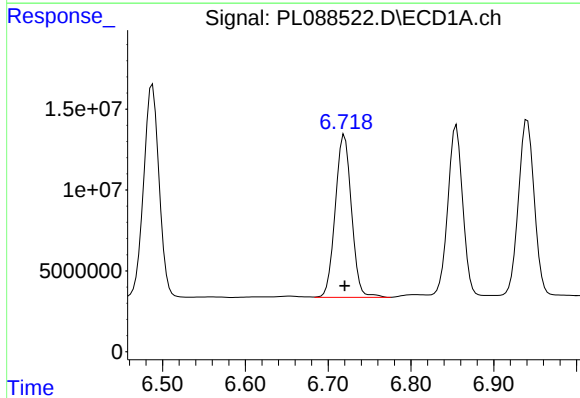
R.T.: 6.488 min
Delta R.T.: 0.000 min
Response: 169704916
Conc: 51.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



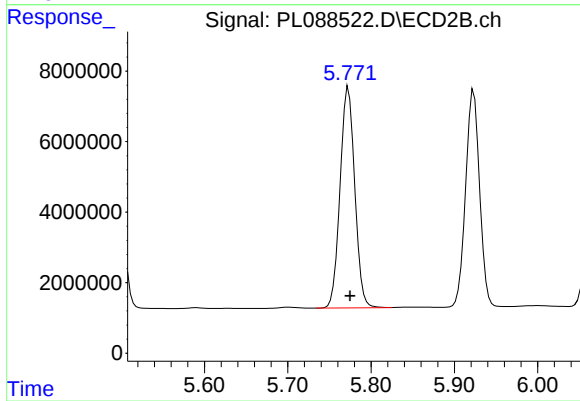
#13 Dieldrin

R.T.: 5.494 min
Delta R.T.: -0.002 min
Response: 90591586
Conc: 52.51 ng/ml



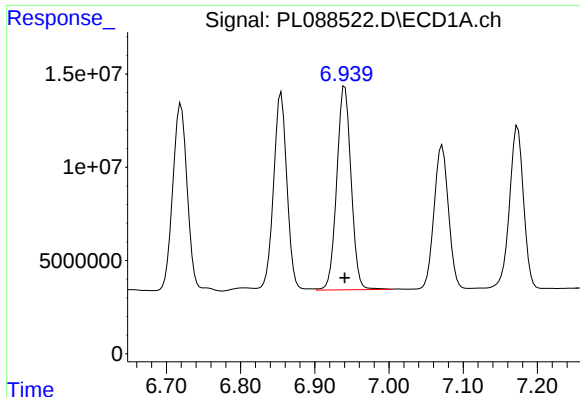
#14 Endrin

R.T.: 6.720 min
Delta R.T.: 0.000 min
Response: 137093854
Conc: 52.72 ng/ml



#14 Endrin

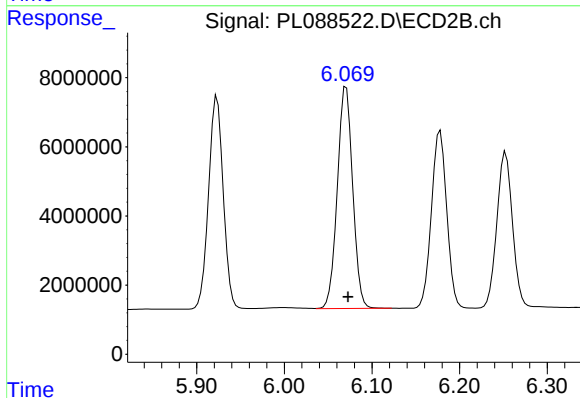
R.T.: 5.773 min
Delta R.T.: -0.002 min
Response: 76773257
Conc: 51.35 ng/ml



#15 Endosulfan II

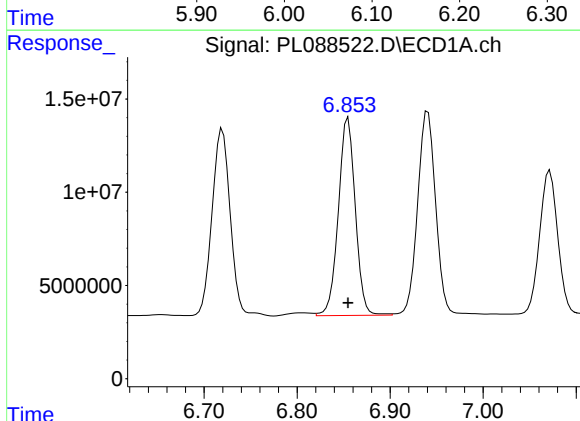
R.T.: 6.941 min
Delta R.T.: 0.000 min
Response: 146993330
Conc: 51.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



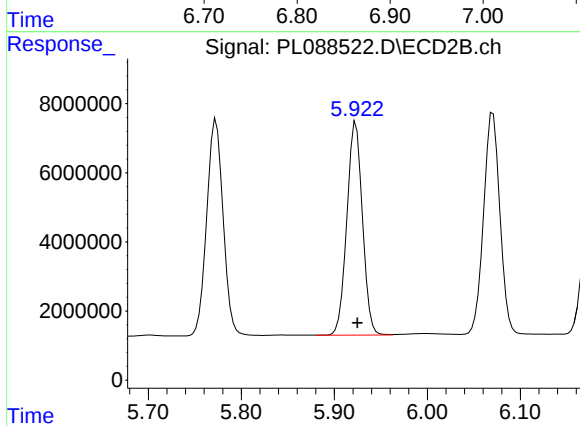
#15 Endosulfan II

R.T.: 6.071 min
Delta R.T.: -0.002 min
Response: 78308933
Conc: 51.40 ng/ml



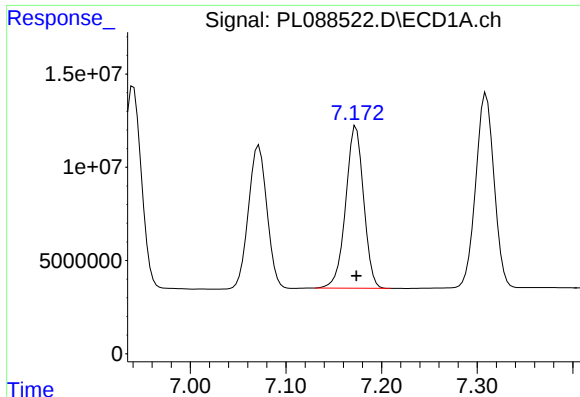
#16 4,4'-DDD

R.T.: 6.855 min
Delta R.T.: 0.000 min
Response: 134334943
Conc: 51.79 ng/ml



#16 4,4'-DDD

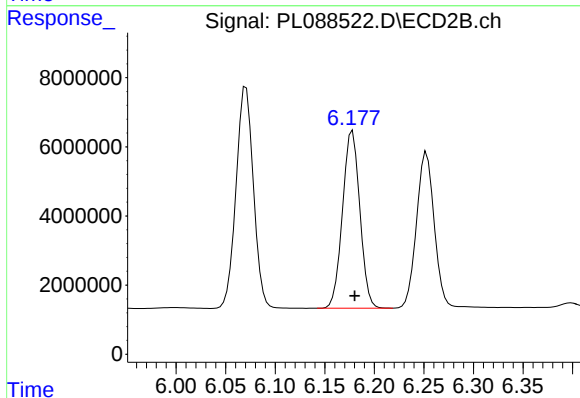
R.T.: 5.923 min
Delta R.T.: -0.002 min
Response: 71837199
Conc: 52.58 ng/ml



#17 4,4'-DDT

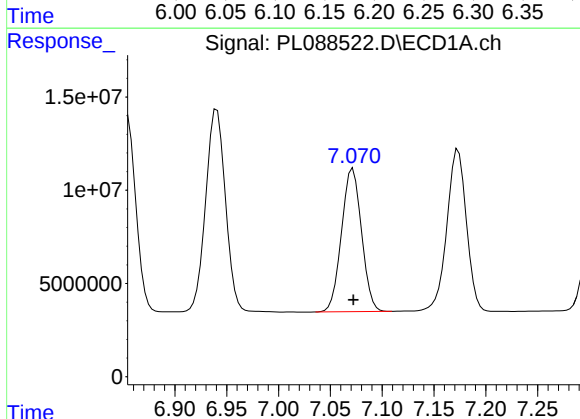
R.T.: 7.173 min
Delta R.T.: 0.000 min
Response: 113799070
Conc: 43.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



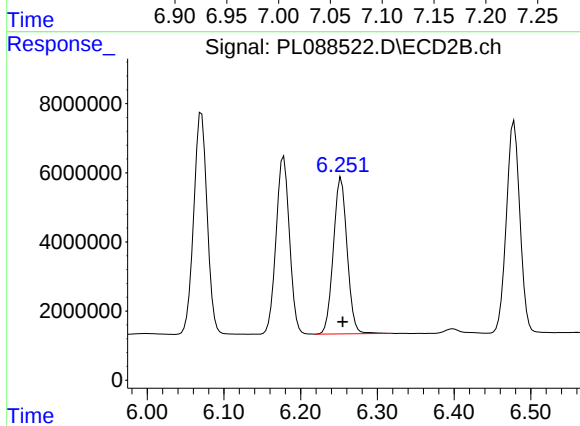
#17 4,4'-DDT

R.T.: 6.178 min
Delta R.T.: -0.002 min
Response: 62420394
Conc: 45.72 ng/ml



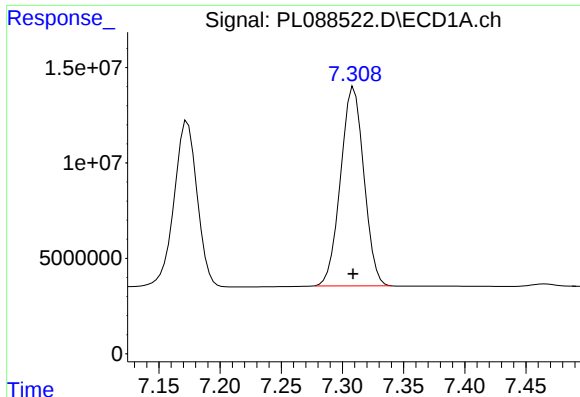
#18 Endrin aldehyde

R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 103135671
Conc: 49.88 ng/ml



#18 Endrin aldehyde

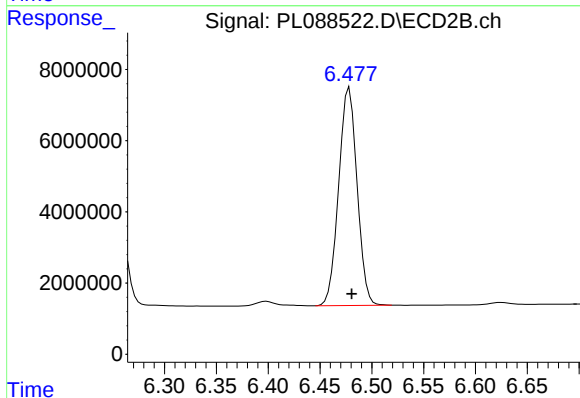
R.T.: 6.253 min
Delta R.T.: -0.002 min
Response: 56368111
Conc: 51.61 ng/ml



#19 Endosulfan Sulfate

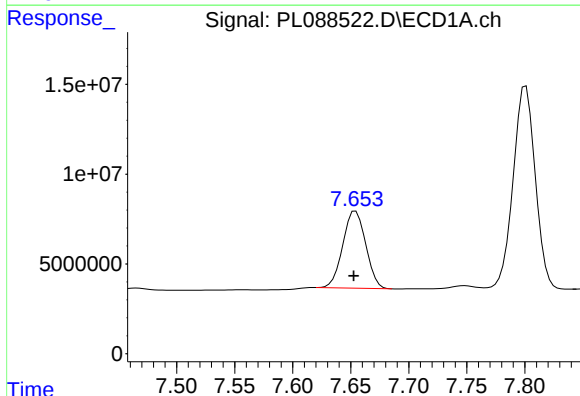
R.T.: 7.309 min
Delta R.T.: 0.000 min
Response: 138150693
Conc: 53.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



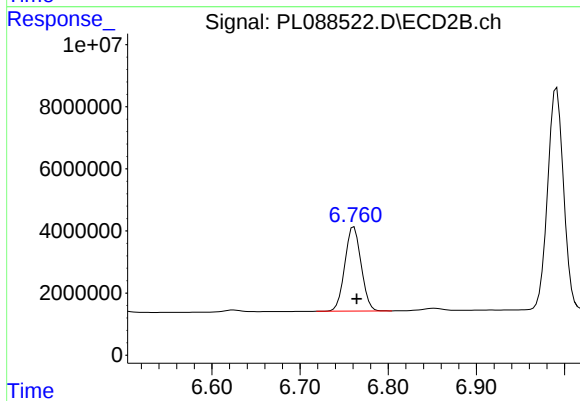
#19 Endosulfan Sulfate

R.T.: 6.478 min
Delta R.T.: -0.002 min
Response: 75690511
Conc: 53.89 ng/ml



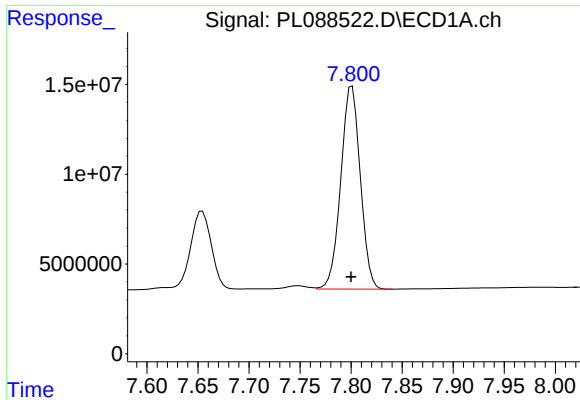
#20 Methoxychlor

R.T.: 7.654 min
Delta R.T.: 0.002 min
Response: 59151235
Conc: 44.69 ng/ml



#20 Methoxychlor

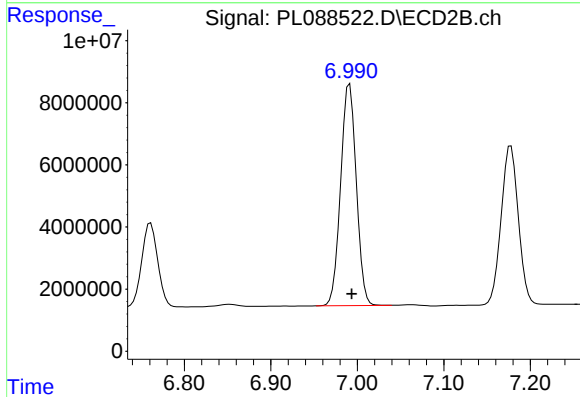
R.T.: 6.761 min
Delta R.T.: -0.003 min
Response: 34809563
Conc: 44.41 ng/ml



#21 Endrin ketone

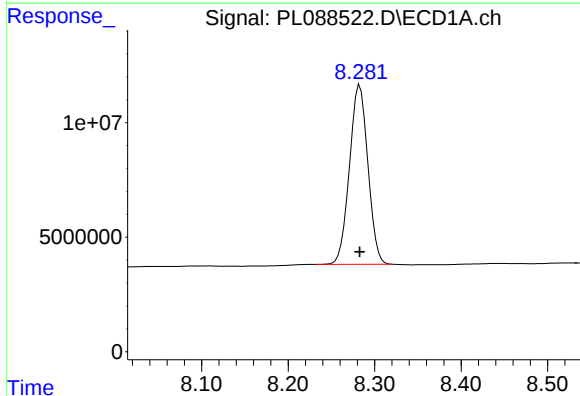
R.T.: 7.801 min
Delta R.T.: 0.000 min
Response: 150323000
Conc: 53.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



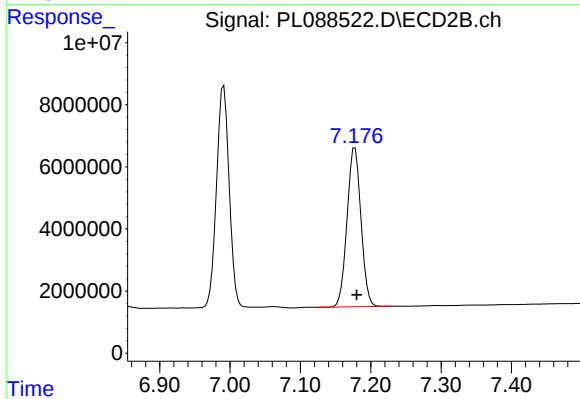
#21 Endrin ketone

R.T.: 6.991 min
Delta R.T.: -0.003 min
Response: 89313488
Conc: 53.35 ng/ml



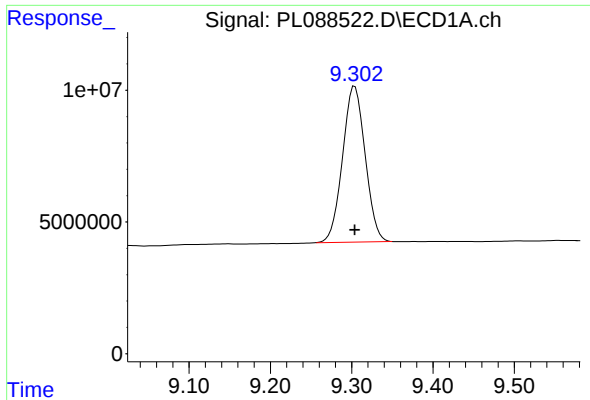
#22 Mirex

R.T.: 8.283 min
Delta R.T.: 0.000 min
Response: 115636630
Conc: 49.90 ng/ml



#22 Mirex

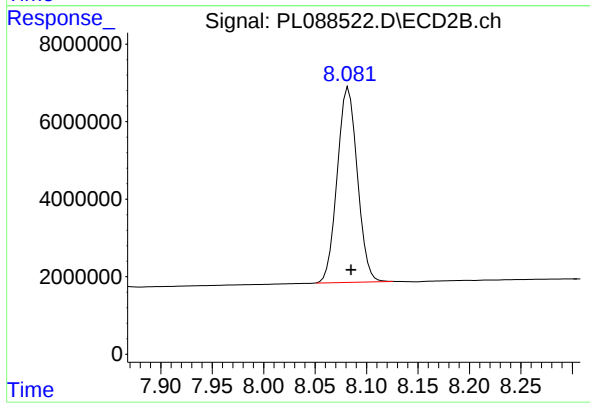
R.T.: 7.177 min
Delta R.T.: -0.003 min
Response: 70447068
Conc: 53.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.304 min
Delta R.T.: 0.000 min
Response: 114112810
Conc: 59.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 8.082 min
Delta R.T.: -0.003 min
Response: 68520289
Conc: 53.81 ng/ml