

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091222\
 Data File : PL077681.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Feb 2006 03:35
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 14:36:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091222.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 13 13:26:11 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...	3.415	2.626	85607386	163.6E6	53.405	55.114
28)	SA Decachlor...	8.903	7.723	66999078	132.9E6	51.840	52.961
Target Compounds							
2)	A alpha-BHC	3.880	3.118	129.3E6	254.5E6	54.504	56.123
3)	MA gamma-BHC...	4.215	3.442	119.5E6	227.3E6	54.022	56.297
4)	MA Heptachlor	4.791	3.774	119.2E6	220.9E6	53.850	55.780
5)	MB Aldrin	5.132	4.048	107.3E6	210.9E6	53.974	55.568
6)	B beta-BHC	4.428	3.742	51847747	91214957	53.348	54.790
7)	B delta-BHC	4.672	3.965	112.2E6	227.0E6	54.642	55.931
8)	B Heptachlo...	5.565	4.547	95396201	186.4E6	54.722	55.118
9)	A Endosulfan I	5.950	4.912	87081519	174.2E6	54.031	55.194
10)	B gamma-Chl...	5.820	4.796	94066756	188.0E6	53.725	55.145
11)	B alpha-Chl...	5.897	4.858	92990241	182.4E6	53.835	55.072
12)	B 4,4'-DDE	6.077	5.052	86287349	178.2E6	54.206	54.752
13)	MA Dieldrin	6.228	5.176	86971927	185.5E6	53.885	55.941
14)	MA Endrin	6.459	5.447	74570551	159.5E6	53.920	55.953
15)	B Endosulfa...	6.688	5.744	71919873	147.2E6	52.064	55.853
16)	A 4,4'-DDD	6.601	5.605	64830540	146.1E6	55.370	56.404
17)	MA 4,4'-DDT	6.911	5.853	69306460	148.1E6	54.695	56.227
18)	B Endrin al...	6.818	5.922	57483835	114.7E6	54.359	55.586
19)	B Endosulfa...	7.051	6.145	68833988	148.0E6	53.751	55.037
20)	A Methoxychlor	7.392	6.431	35992299	76026100	54.497	55.517
21)	B Endrin ke...	7.540	6.645	74103503	168.5E6	53.628	55.655
22)	Mirex	8.000	6.821	56384677	116.2E6	53.700	54.068
24)	Chlordane-2	5.132f	0.000	107.3E6	0	1608.850	N.D. #
25)	Chlordane-3	5.820	4.796	94066756	188.0E6	381.978	546.390 #
26)	Chlordane-4	5.897	4.858	92990241	182.4E6	312.499	502.672 #

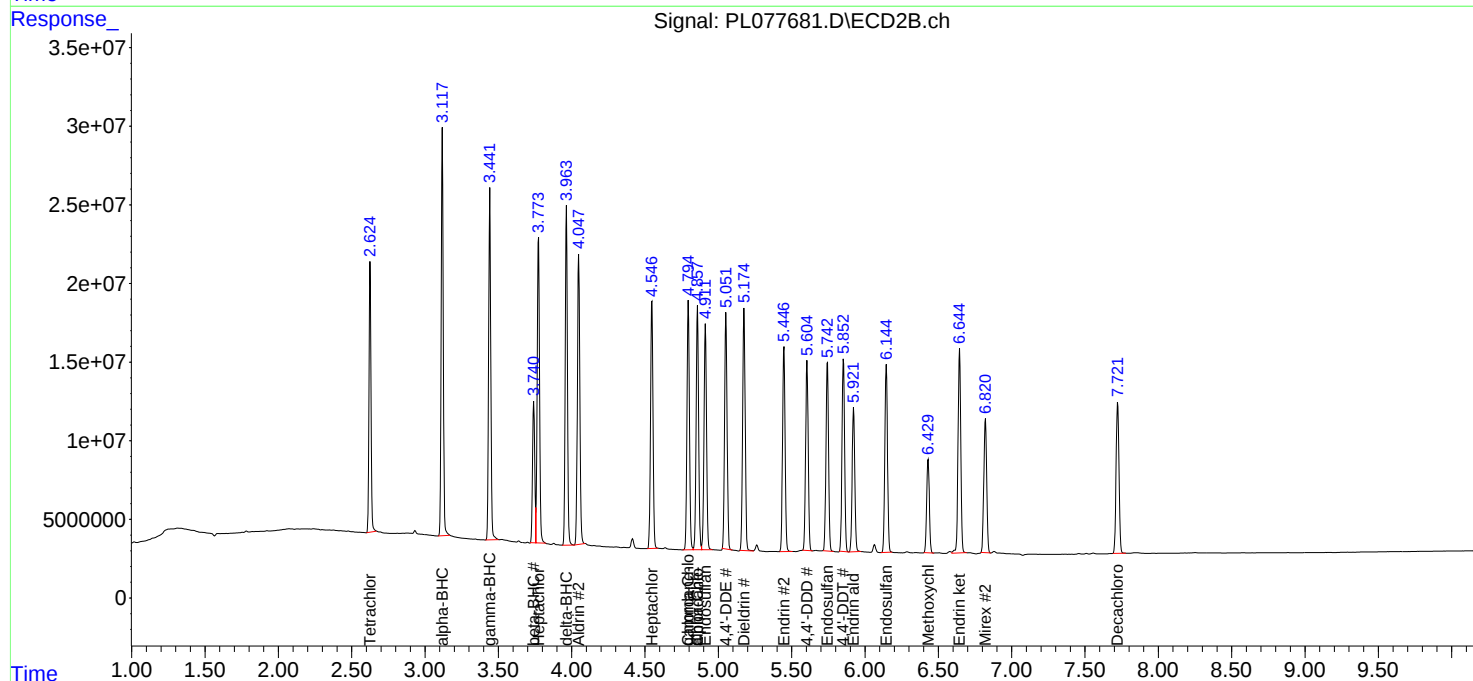
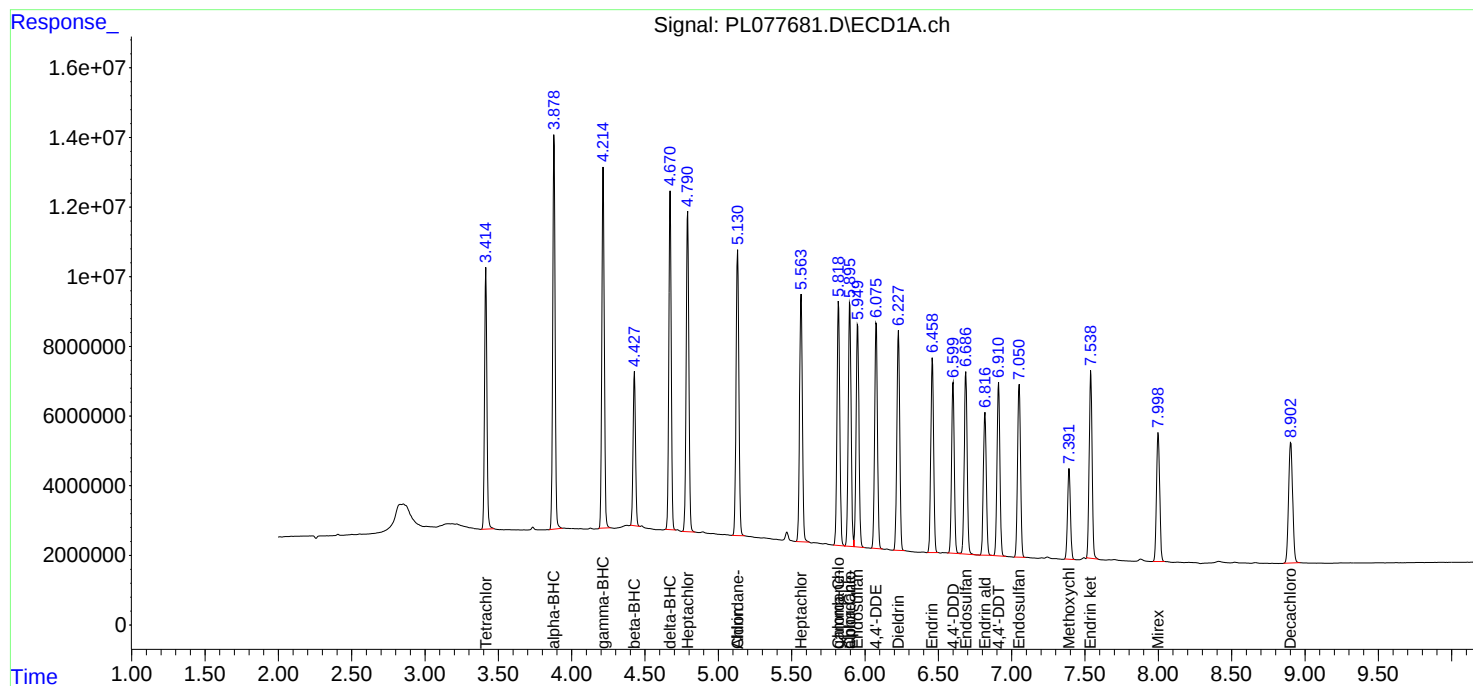
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

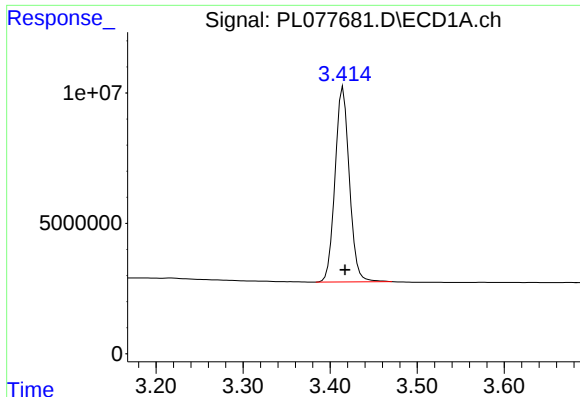
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091222\
Data File : PL077681.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Feb 2006 03:35
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 14:36:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091222.M
Quant Title : GC Extractables
QLast Update : Tue Sep 13 13:26:11 2022
Response via : Initial Calibration
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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

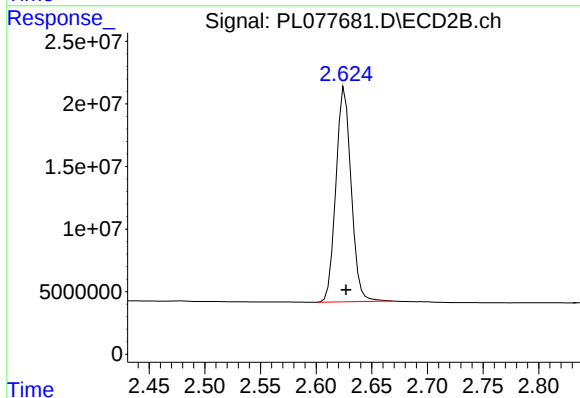




#1 Tetrachloro-m-xylene

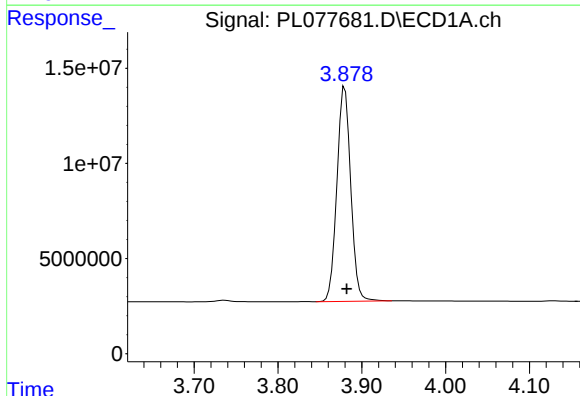
R.T.: 3.415 min
Delta R.T.: -0.002 min
Response: 85607386
Conc: 53.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



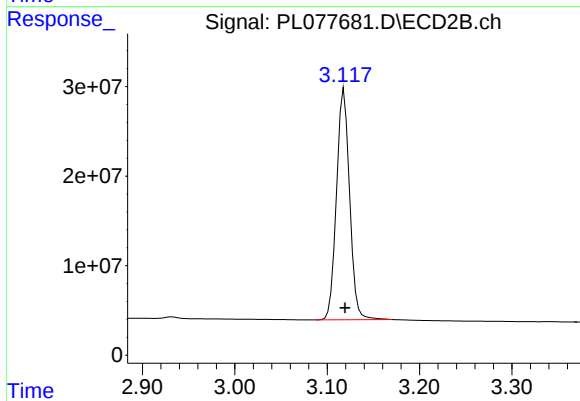
#1 Tetrachloro-m-xylene

R.T.: 2.626 min
Delta R.T.: -0.001 min
Response: 163617612
Conc: 55.11 ng/ml



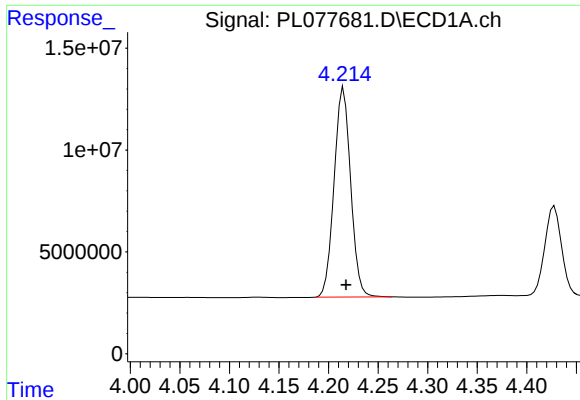
#2 alpha-BHC

R.T.: 3.880 min
Delta R.T.: -0.002 min
Response: 129342539
Conc: 54.50 ng/ml



#2 alpha-BHC

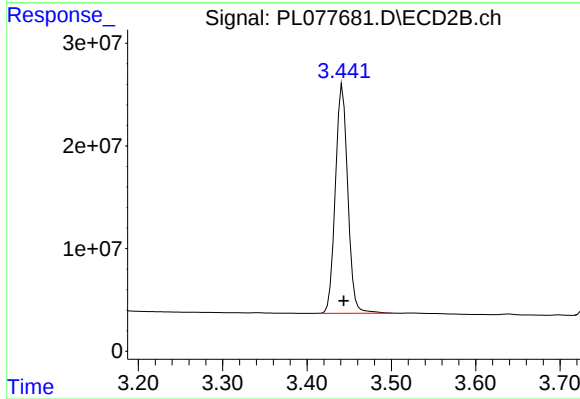
R.T.: 3.118 min
Delta R.T.: -0.001 min
Response: 254523545
Conc: 56.12 ng/ml



#3 gamma-BHC (Lindane)

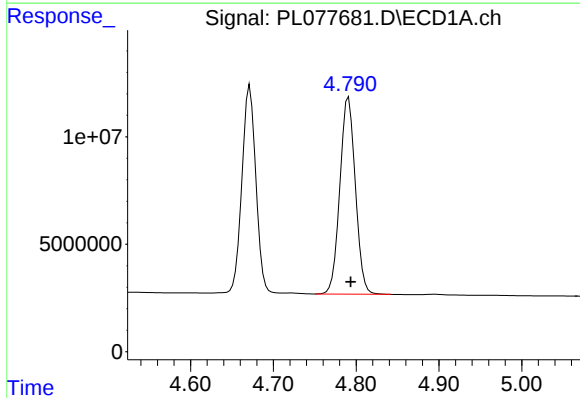
R.T.: 4.215 min
Delta R.T.: -0.002 min
Response: 119519801
Conc: 54.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



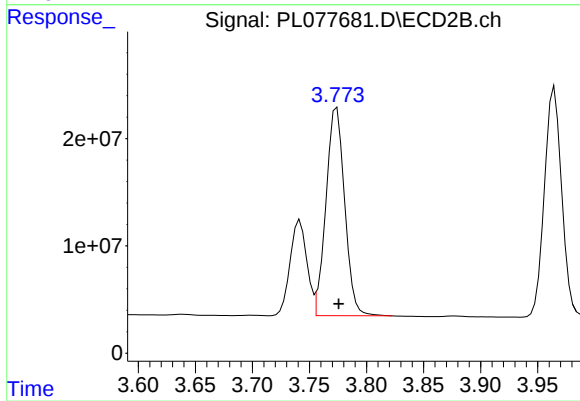
#3 gamma-BHC (Lindane)

R.T.: 3.442 min
Delta R.T.: -0.001 min
Response: 227337241
Conc: 56.30 ng/ml



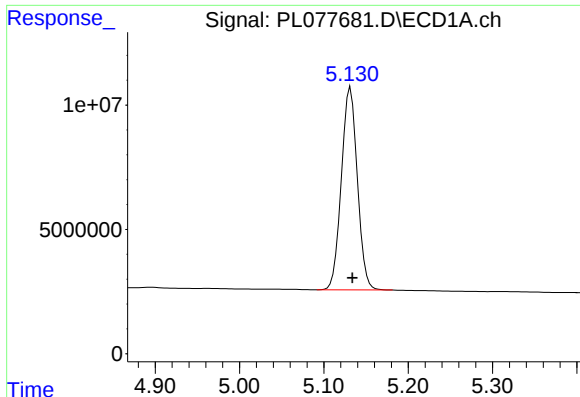
#4 Heptachlor

R.T.: 4.791 min
Delta R.T.: -0.003 min
Response: 119227175
Conc: 53.85 ng/ml



#4 Heptachlor

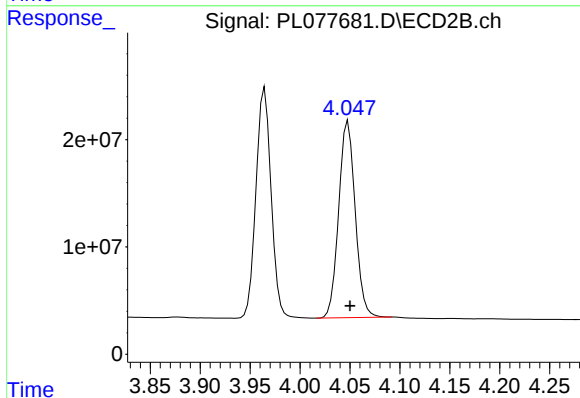
R.T.: 3.774 min
Delta R.T.: -0.002 min
Response: 220921293
Conc: 55.78 ng/ml



#5 Aldrin

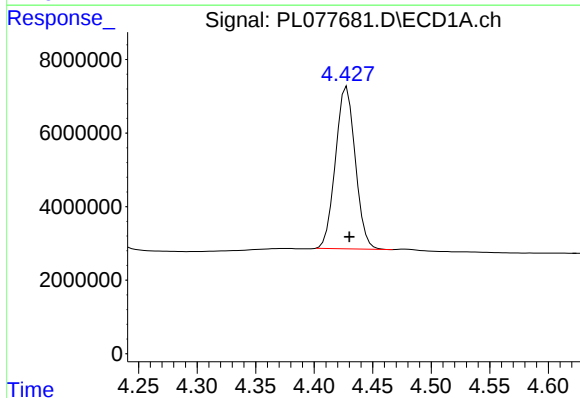
R.T.: 5.132 min
Delta R.T.: -0.002 min
Response: 107269035
Conc: 53.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



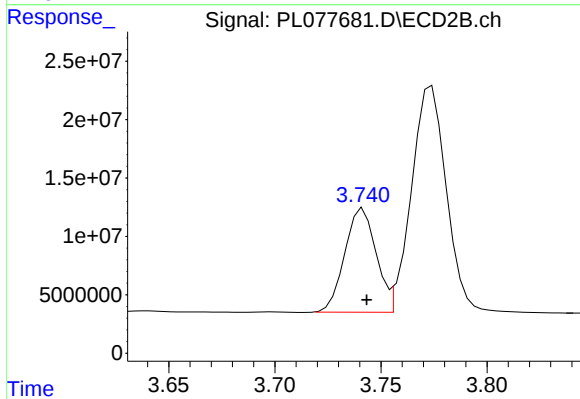
#5 Aldrin

R.T.: 4.048 min
Delta R.T.: -0.002 min
Response: 210873560
Conc: 55.57 ng/ml



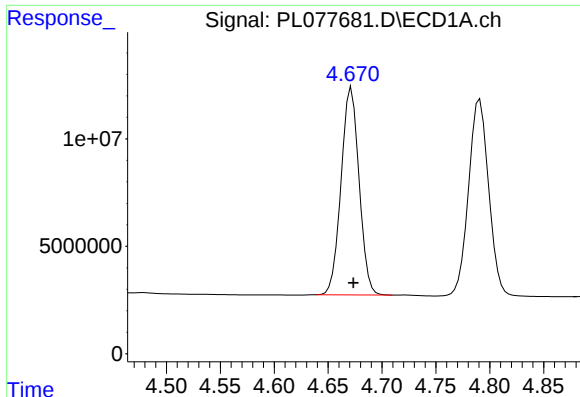
#6 beta-BHC

R.T.: 4.428 min
Delta R.T.: -0.002 min
Response: 51847747
Conc: 53.35 ng/ml



#6 beta-BHC

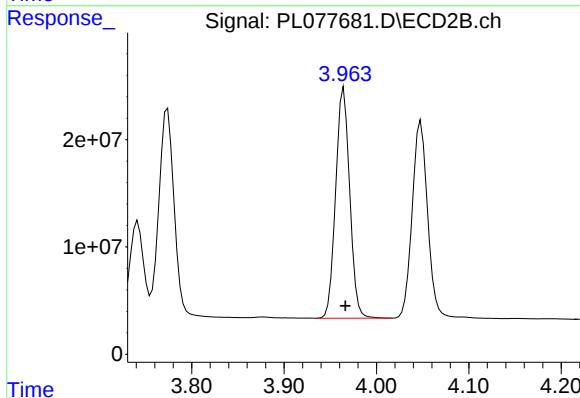
R.T.: 3.742 min
Delta R.T.: -0.002 min
Response: 91214957
Conc: 54.79 ng/ml



#7 delta-BHC

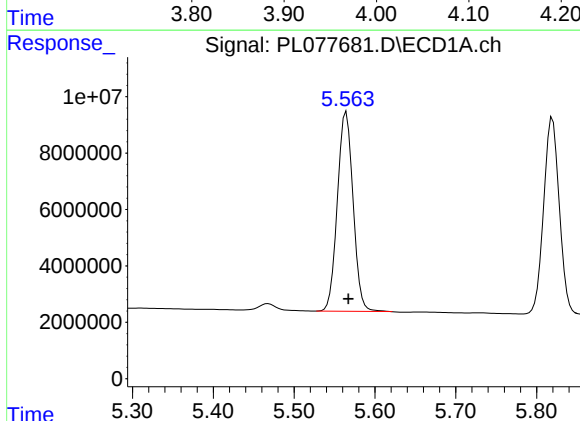
R.T.: 4.672 min
Delta R.T.: -0.002 min
Response: 112190276
Conc: 54.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



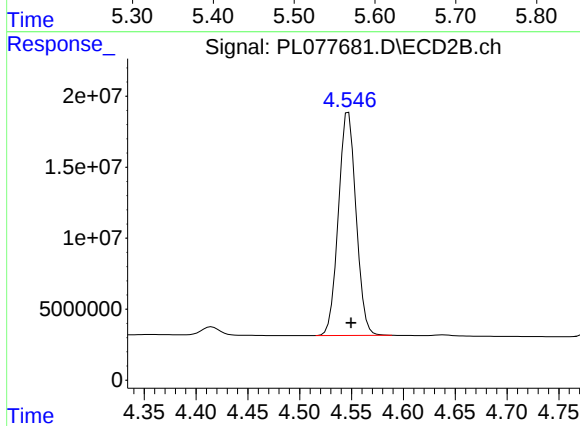
#7 delta-BHC

R.T.: 3.965 min
Delta R.T.: -0.002 min
Response: 226953587
Conc: 55.93 ng/ml



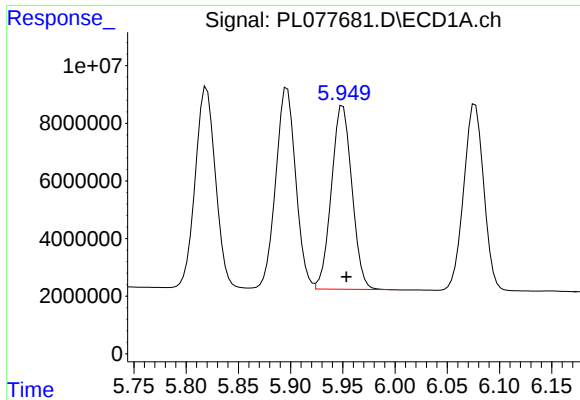
#8 Heptachlor epoxide

R.T.: 5.565 min
Delta R.T.: -0.003 min
Response: 95396201
Conc: 54.72 ng/ml



#8 Heptachlor epoxide

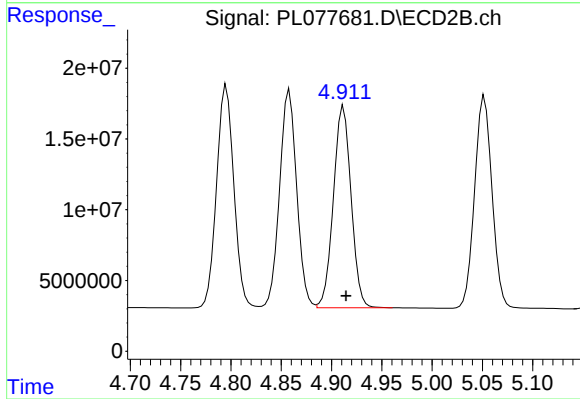
R.T.: 4.547 min
Delta R.T.: -0.002 min
Response: 186376790
Conc: 55.12 ng/ml



#9 Endosulfan I

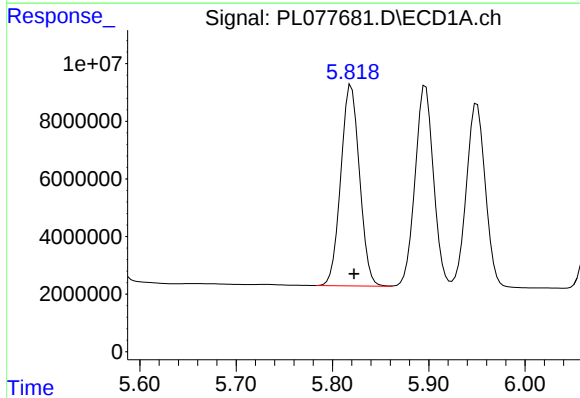
R.T.: 5.950 min
Delta R.T.: -0.003 min
Response: 87081519
Conc: 54.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



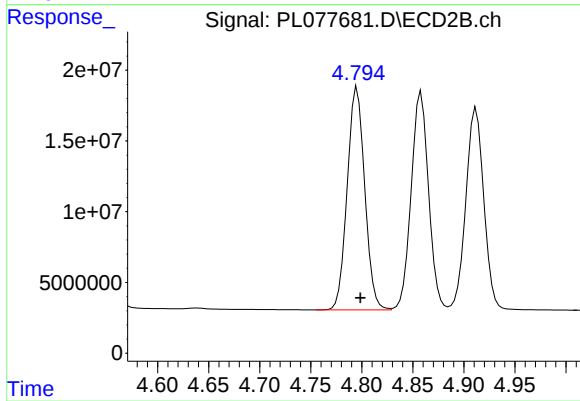
#9 Endosulfan I

R.T.: 4.912 min
Delta R.T.: -0.003 min
Response: 174151317
Conc: 55.19 ng/ml



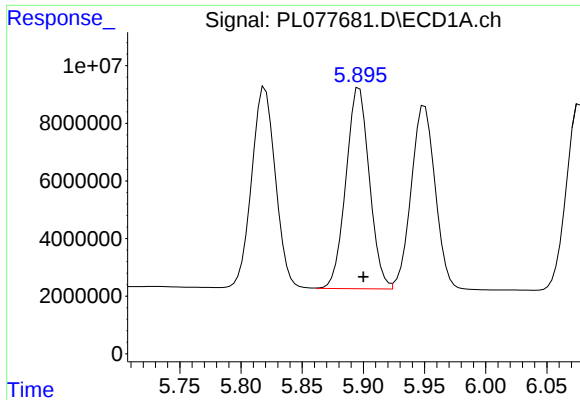
#10 gamma-Chlordane

R.T.: 5.820 min
Delta R.T.: -0.003 min
Response: 94066756
Conc: 53.73 ng/ml



#10 gamma-Chlordane

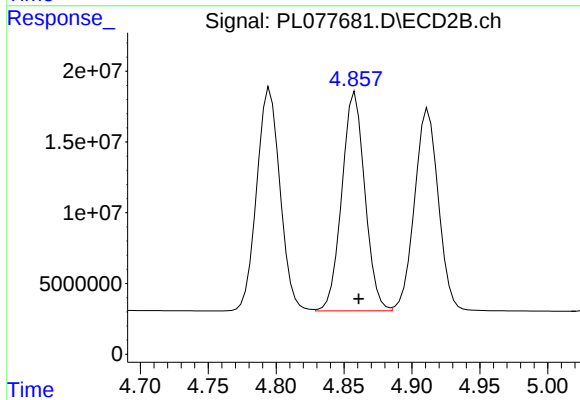
R.T.: 4.796 min
Delta R.T.: -0.003 min
Response: 187951257
Conc: 55.14 ng/ml



#11 alpha-Chlordane

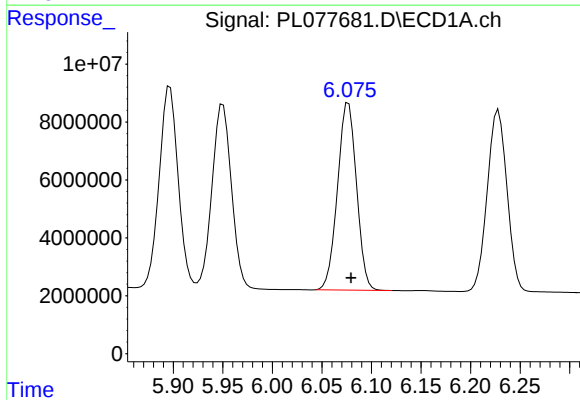
R.T.: 5.897 min
Delta R.T.: -0.003 min
Response: 92990241
Conc: 53.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



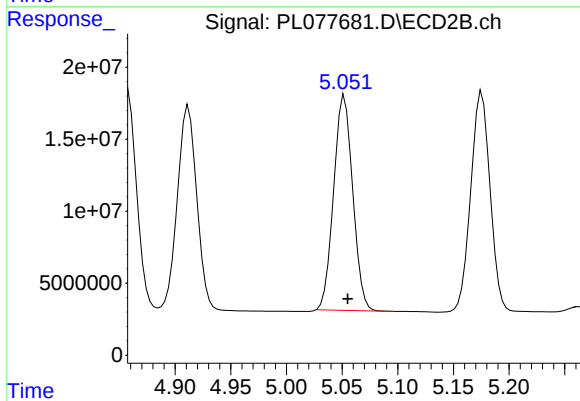
#11 alpha-Chlordane

R.T.: 4.858 min
Delta R.T.: -0.003 min
Response: 182378664
Conc: 55.07 ng/ml



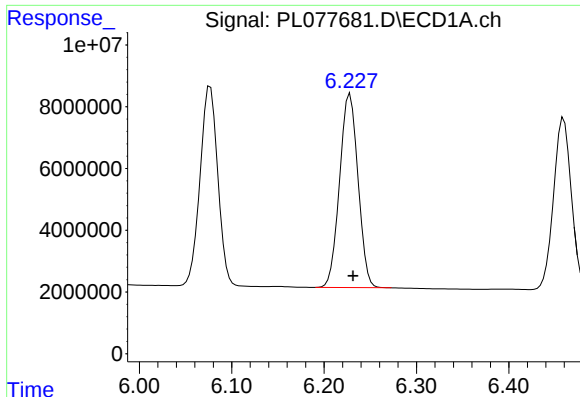
#12 4,4'-DDE

R.T.: 6.077 min
Delta R.T.: -0.003 min
Response: 86287349
Conc: 54.21 ng/ml



#12 4,4'-DDE

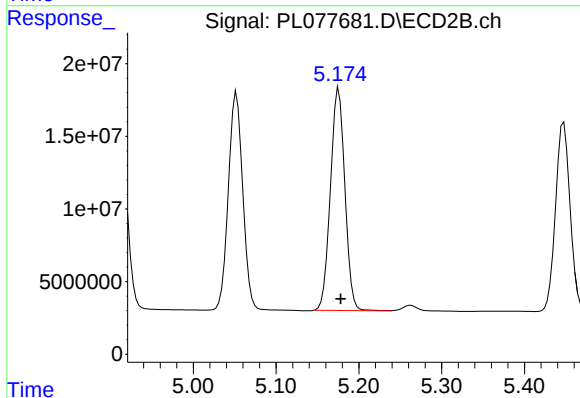
R.T.: 5.052 min
Delta R.T.: -0.003 min
Response: 178151413
Conc: 54.75 ng/ml



#13 Dieldrin

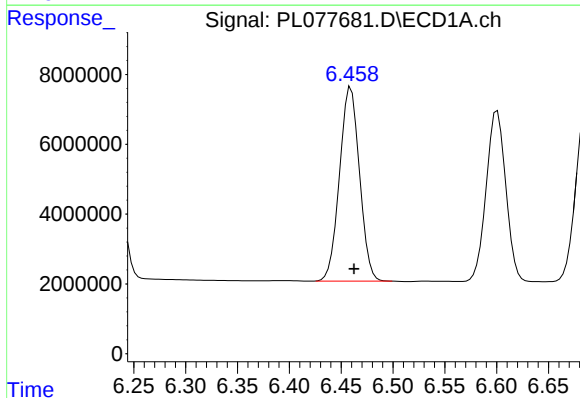
R.T.: 6.228 min
Delta R.T.: -0.003 min
Response: 86971927
Conc: 53.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



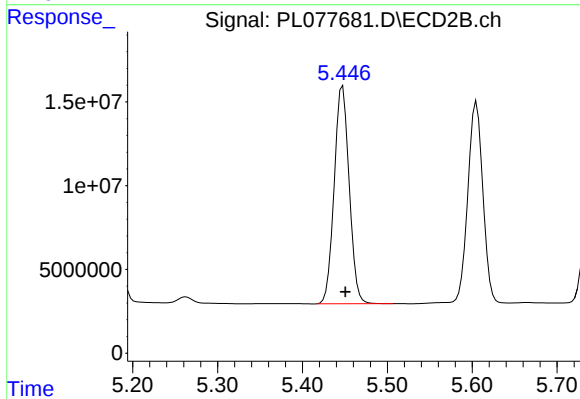
#13 Dieldrin

R.T.: 5.176 min
Delta R.T.: -0.003 min
Response: 185484560
Conc: 55.94 ng/ml



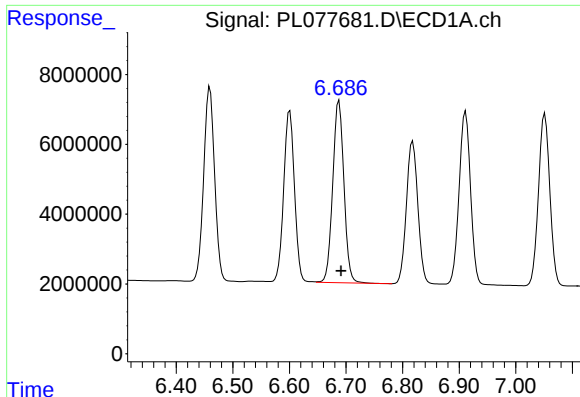
#14 Endrin

R.T.: 6.459 min
Delta R.T.: -0.003 min
Response: 74570551
Conc: 53.92 ng/ml



#14 Endrin

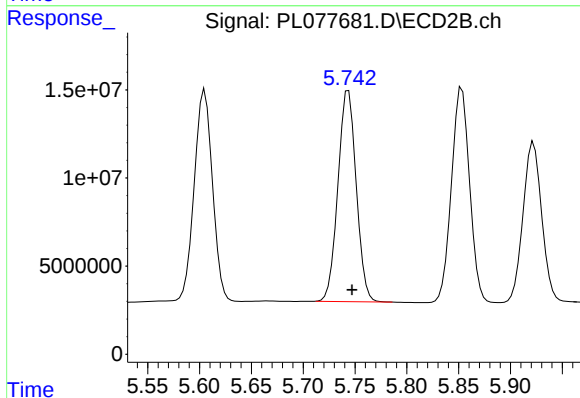
R.T.: 5.447 min
Delta R.T.: -0.003 min
Response: 159547716
Conc: 55.95 ng/ml



#15 Endosulfan II

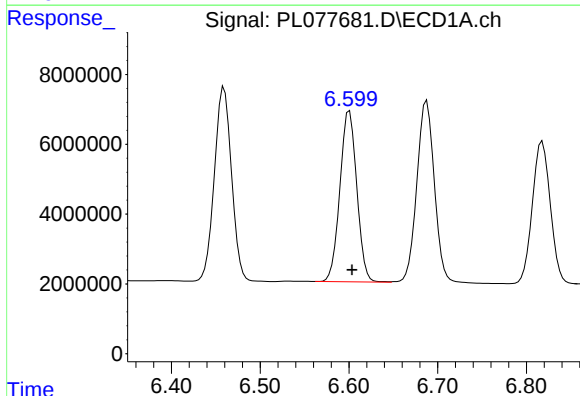
R.T.: 6.688 min
Delta R.T.: -0.003 min
Response: 71919873
Conc: 52.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



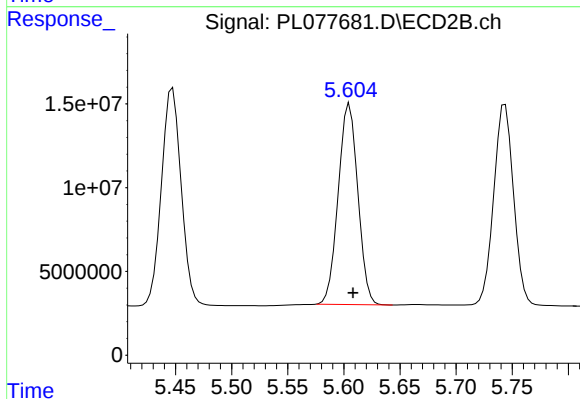
#15 Endosulfan II

R.T.: 5.744 min
Delta R.T.: -0.003 min
Response: 147182770
Conc: 55.85 ng/ml



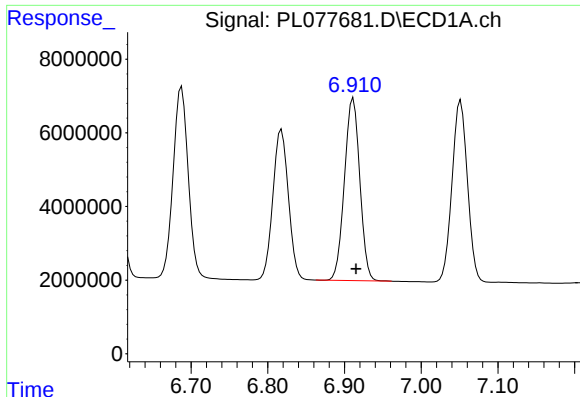
#16 4,4'-DDD

R.T.: 6.601 min
Delta R.T.: -0.003 min
Response: 64830540
Conc: 55.37 ng/ml



#16 4,4'-DDD

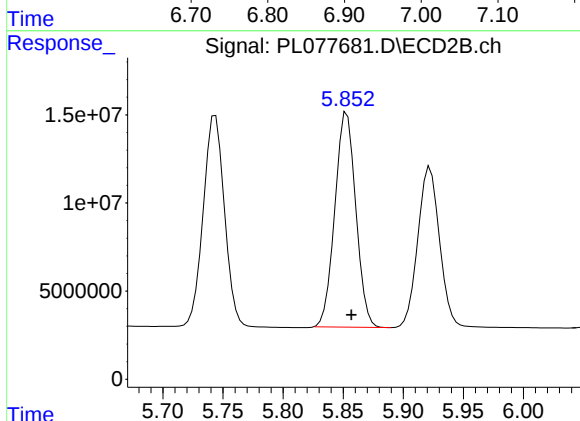
R.T.: 5.605 min
Delta R.T.: -0.003 min
Response: 146119684
Conc: 56.40 ng/ml



#17 4,4'-DDT

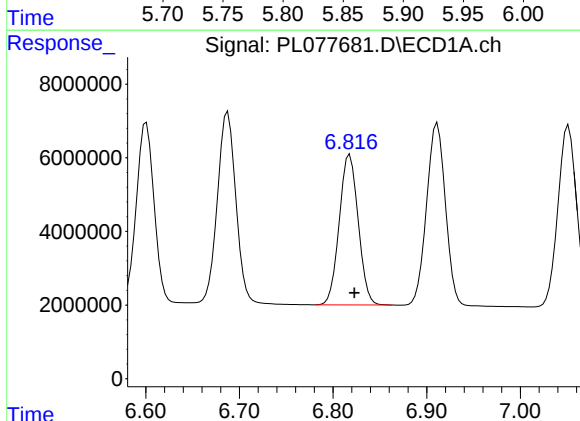
R.T.: 6.911 min
Delta R.T.: -0.004 min
Response: 69306460
Conc: 54.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



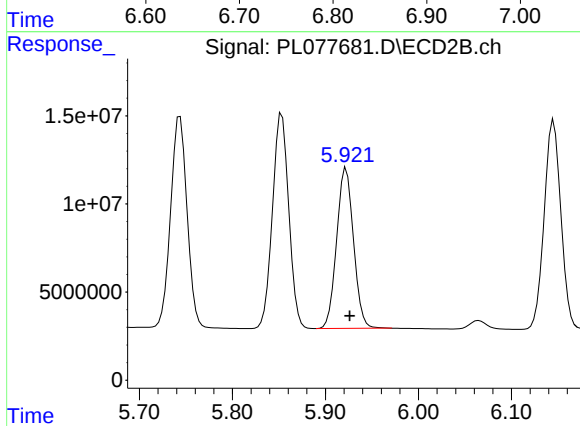
#17 4,4'-DDT

R.T.: 5.853 min
Delta R.T.: -0.004 min
Response: 148146383
Conc: 56.23 ng/ml



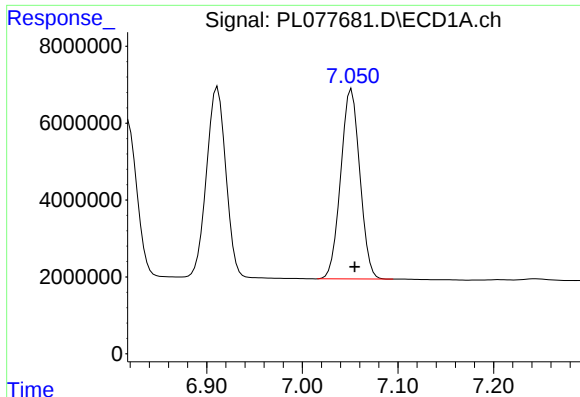
#18 Endrin aldehyde

R.T.: 6.818 min
Delta R.T.: -0.005 min
Response: 57483835
Conc: 54.36 ng/ml



#18 Endrin aldehyde

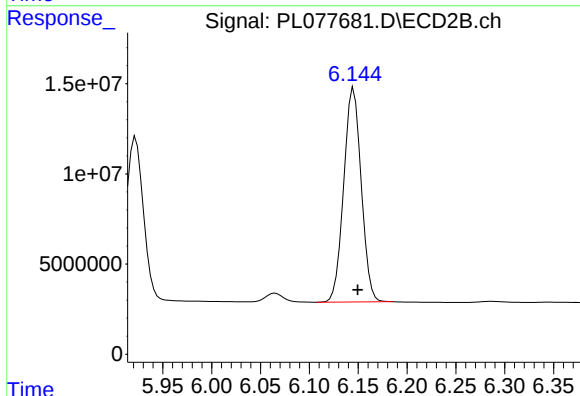
R.T.: 5.922 min
Delta R.T.: -0.004 min
Response: 114704695
Conc: 55.59 ng/ml



#19 Endosulfan Sulfate

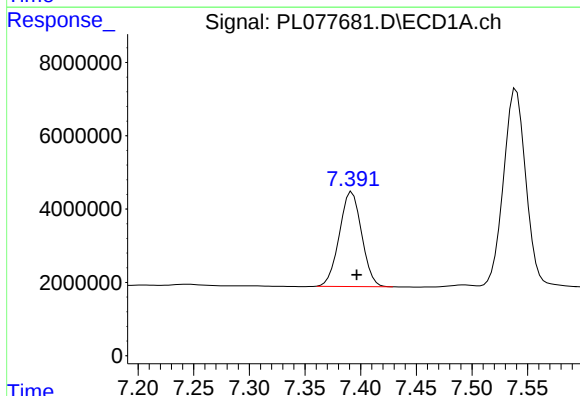
R.T.: 7.051 min
Delta R.T.: -0.003 min
Response: 68833988
Conc: 53.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



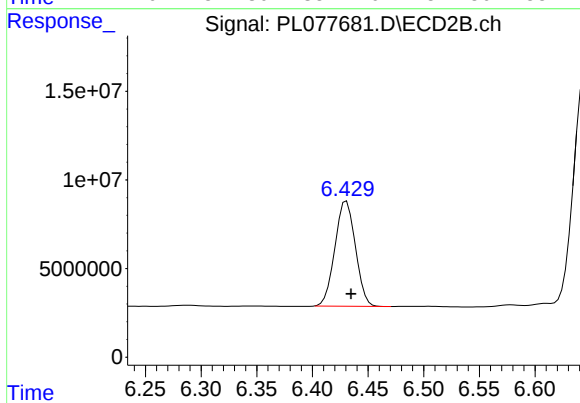
#19 Endosulfan Sulfate

R.T.: 6.145 min
Delta R.T.: -0.004 min
Response: 148003363
Conc: 55.04 ng/ml



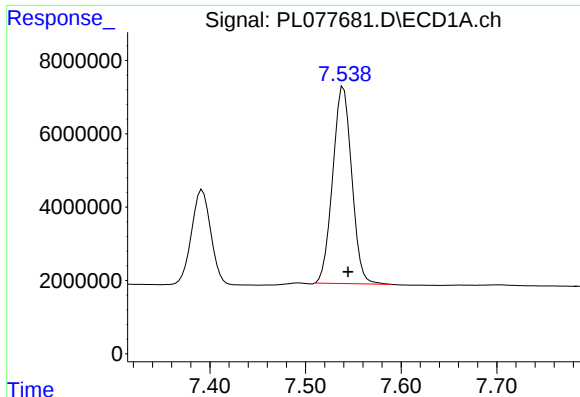
#20 Methoxychlor

R.T.: 7.392 min
Delta R.T.: -0.004 min
Response: 35992299
Conc: 54.50 ng/ml



#20 Methoxychlor

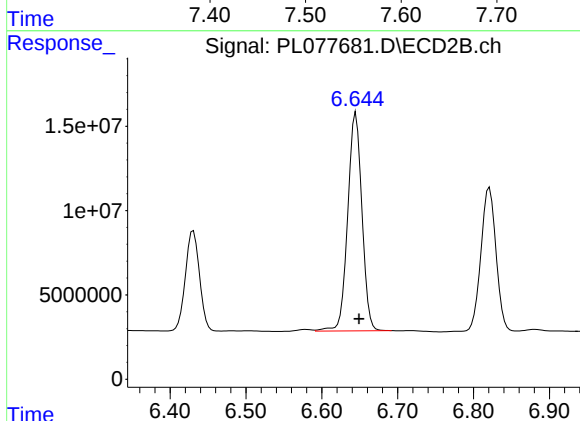
R.T.: 6.431 min
Delta R.T.: -0.004 min
Response: 76026100
Conc: 55.52 ng/ml



#21 Endrin ketone

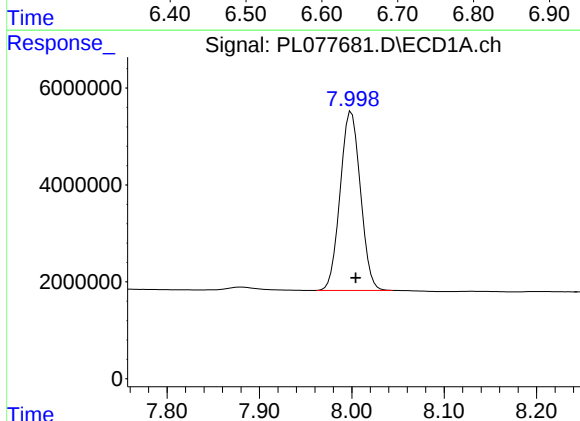
R.T.: 7.540 min
Delta R.T.: -0.005 min
Response: 74103503
Conc: 53.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



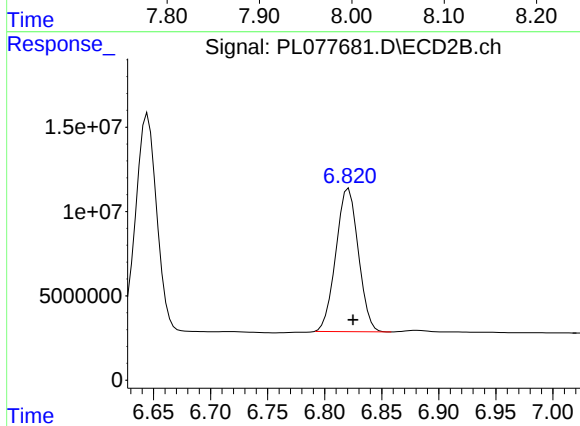
#21 Endrin ketone

R.T.: 6.645 min
Delta R.T.: -0.004 min
Response: 168544239
Conc: 55.66 ng/ml



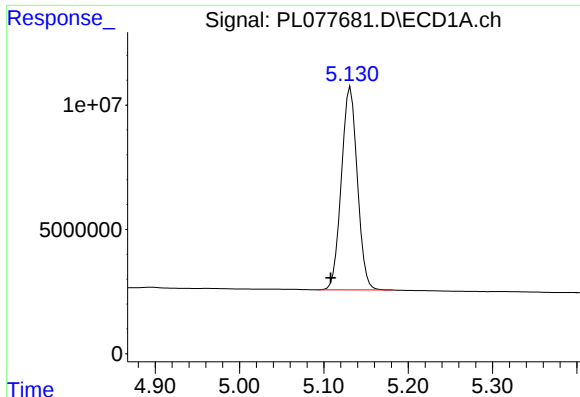
#22 Mirex

R.T.: 8.000 min
Delta R.T.: -0.005 min
Response: 56384677
Conc: 53.70 ng/ml



#22 Mirex

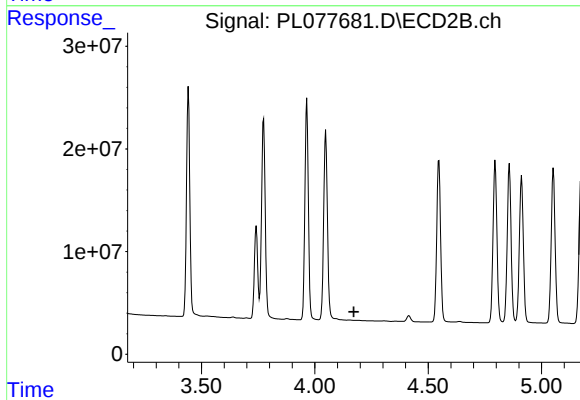
R.T.: 6.821 min
Delta R.T.: -0.004 min
Response: 116239623
Conc: 54.07 ng/ml



#24 Chlordane-2

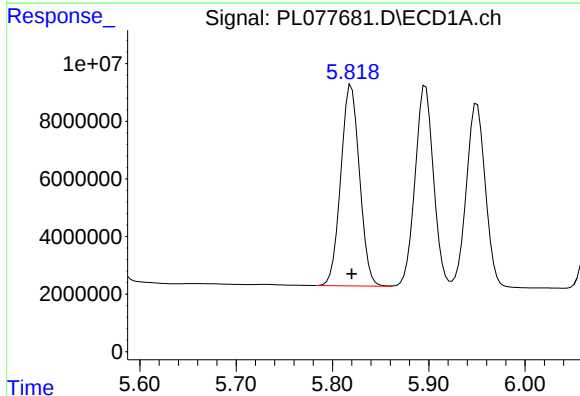
R.T.: 5.132 min
Delta R.T.: 0.023 min
Response: 107269035
Conc: 1608.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



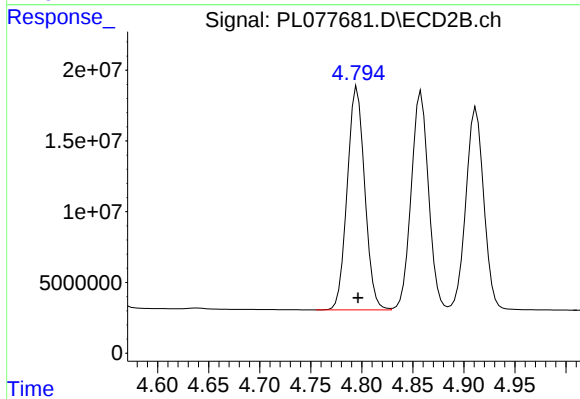
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.172 min
Response: 0
Conc: N.D.



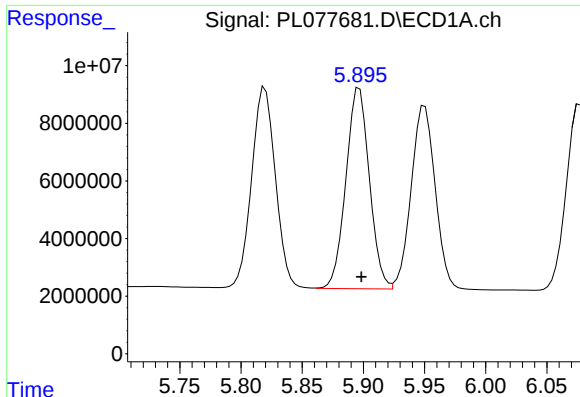
#25 Chlordane-3

R.T.: 5.820 min
Delta R.T.: 0.000 min
Response: 94066756
Conc: 381.98 ng/ml



#25 Chlordane-3

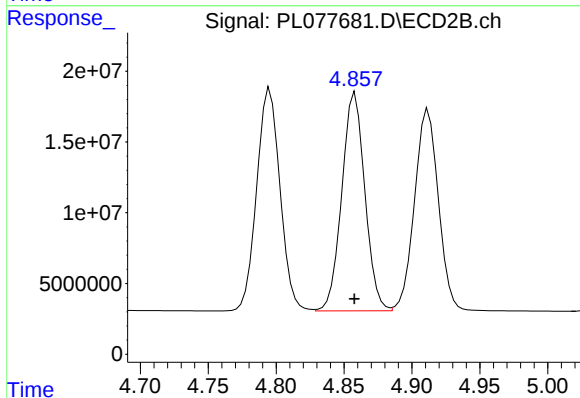
R.T.: 4.796 min
Delta R.T.: 0.000 min
Response: 187951257
Conc: 546.39 ng/ml



#26 Chlordane-4

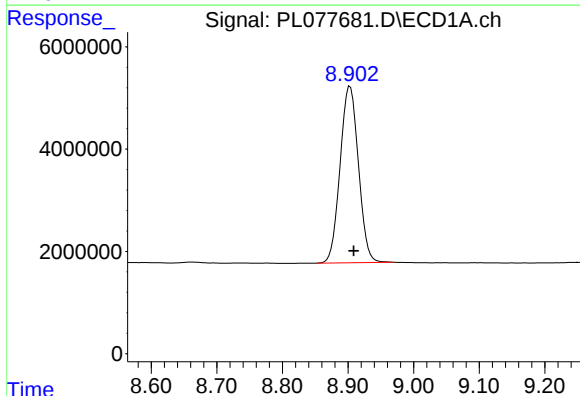
R.T.: 5.897 min
Delta R.T.: -0.002 min
Response: 92990241
Conc: 312.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



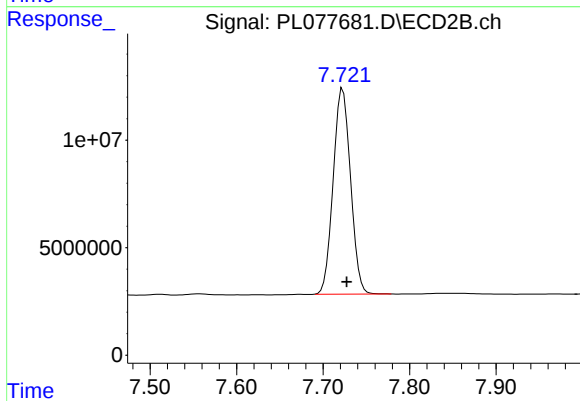
#26 Chlordane-4

R.T.: 4.858 min
Delta R.T.: 0.000 min
Response: 182378664
Conc: 502.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.903 min
Delta R.T.: -0.005 min
Response: 66999078
Conc: 51.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.723 min
Delta R.T.: -0.005 min
Response: 132944351
Conc: 52.96 ng/ml