

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090622\
 Data File : PL077523.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2022 18:19
 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 06 21:52:32 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090222.M
 Quant Title : GC Extractables
 QLast Update : Sat Sep 03 05:19:42 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...	3.417	2.629	79941487	133.6E6	58.077	50.211
28)	SA Decachlor...	8.905	7.728	61121335	97373269	53.402	41.262
Target Compounds							
2)	A alpha-BHC	3.881	3.122	121.3E6	207.1E6	60.423	51.476
3)	MA gamma-BHC...	4.217	3.446	112.4E6	184.6E6	59.457	52.651
4)	MA Heptachlor	4.793	3.778	115.1E6	181.3E6	62.511	52.071
5)	MB Aldrin	5.133	4.052	102.7E6	169.6E6	60.379	51.468
6)	B beta-BHC	4.428	3.744	48074693	76981977	58.285	51.110
7)	B delta-BHC	4.672	3.968	100.1E6	187.1E6	61.085	51.272
8)	B Heptachlo...	5.565	4.551	85151439	152.7E6	63.604	51.131
9)	A Endosulfan I	5.952	4.916	80055786	143.1E6	58.551	53.035
10)	B gamma-Chl...	5.820	4.800	87011700	154.3E6	58.427	50.696
11)	B alpha-Chl...	5.897	4.863	86167803	150.6E6	58.715	52.220
12)	B 4,4'-DDE	6.077	5.057	79852496	150.2E6	58.300	50.814
13)	MA Dieldrin	6.229	5.179	80253462	151.3E6	57.107	52.670
14)	MA Endrin	6.461	5.452	69662654	129.5E6	56.306	57.006
15)	B Endosulfa...	6.688	5.747	63274933	116.1E6	56.315	50.532
16)	A 4,4'-DDD	6.601	5.609	59869593	117.8E6	58.153	51.585
17)	MA 4,4'-DDT	6.912	5.857	64794995	117.5E6	55.137	50.694
18)	B Endrin al...	6.820	5.926	51237278	88825219	54.678	47.601
19)	B Endosulfa...	7.052	6.149	62827680	113.5E6	53.171	47.128
20)	A Methoxychlor	7.393	6.435	33792179	60841056	55.726	47.610
21)	B Endrin ke...	7.541	6.649	63996686	120.0E6	51.650	46.561
22)	Mirex	8.000	6.825	49502846	88734929	51.430	43.878

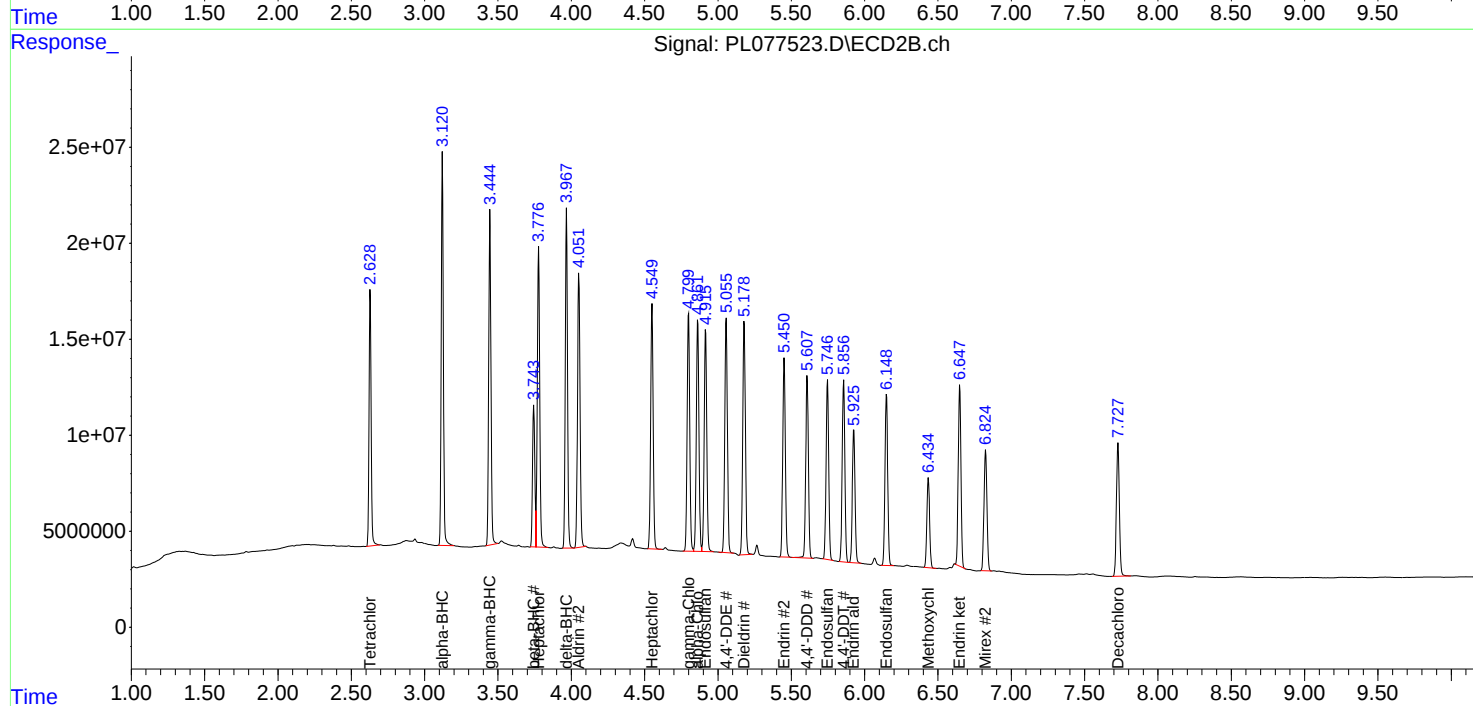
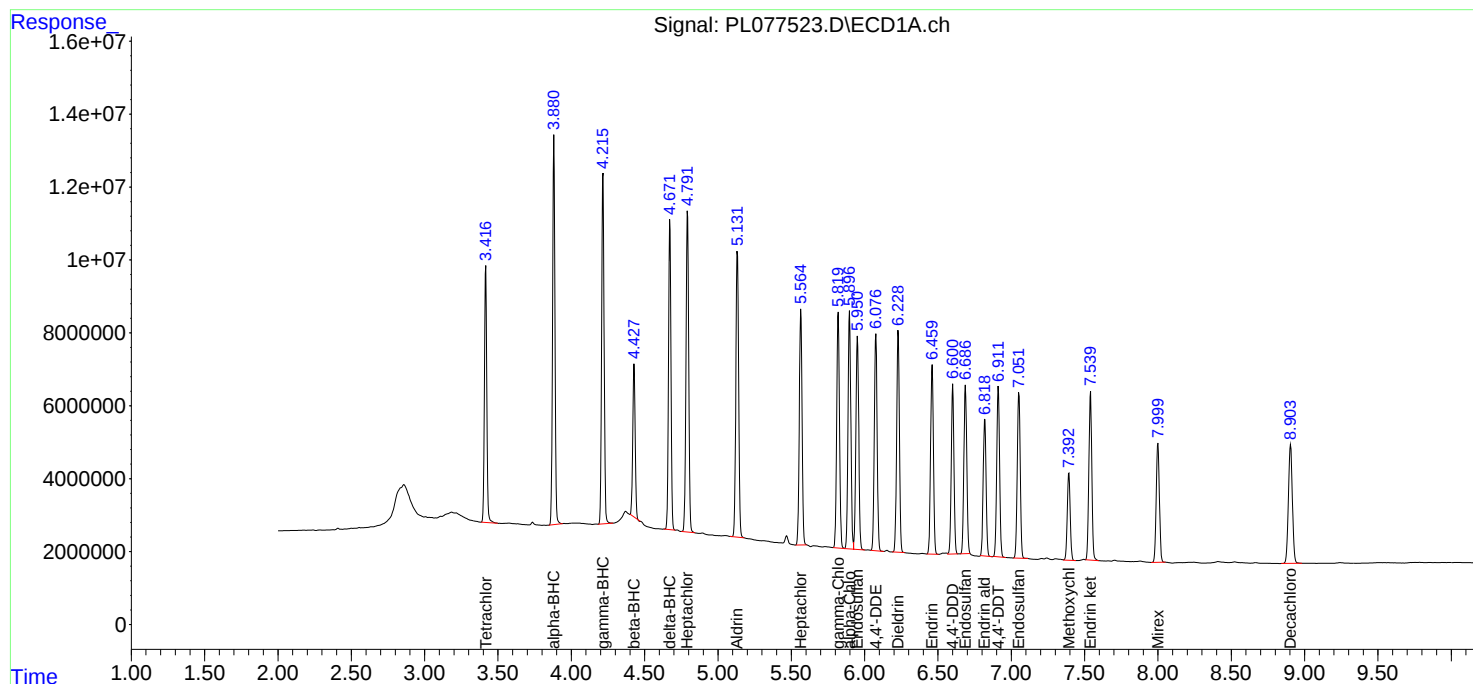
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

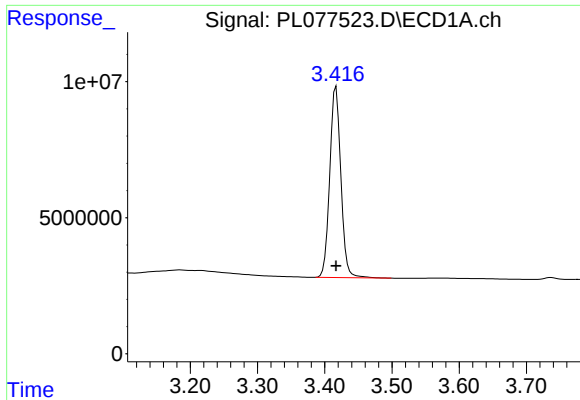
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090622\
Data File : PL077523.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2022 18:19
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 21:52:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090222.M
Quant Title : GC Extractables
QLast Update : Sat Sep 03 05:19:42 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

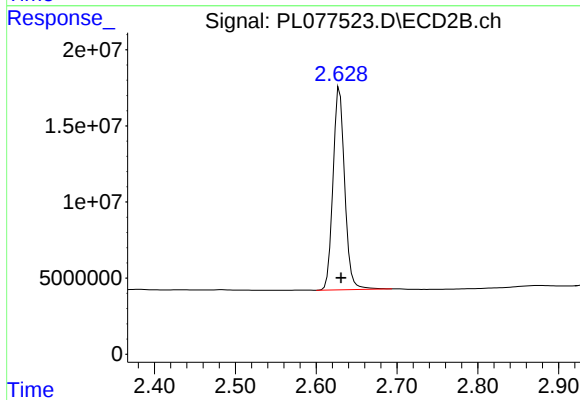




#1 Tetrachloro-m-xylene

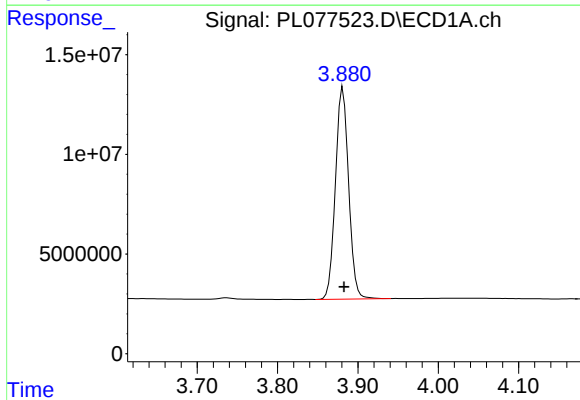
R.T.: 3.417 min
Delta R.T.: 0.000 min
Response: 79941487
Conc: 58.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



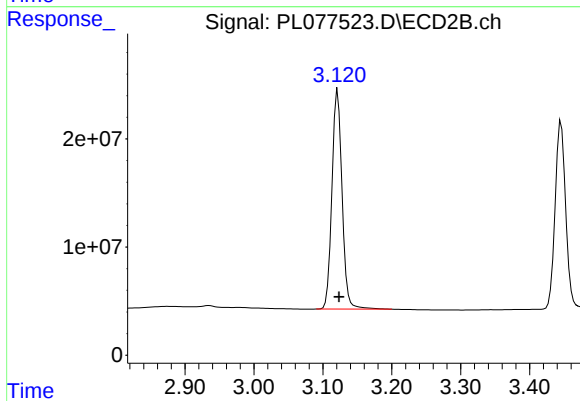
#1 Tetrachloro-m-xylene

R.T.: 2.629 min
Delta R.T.: -0.002 min
Response: 133580160
Conc: 50.21 ng/ml



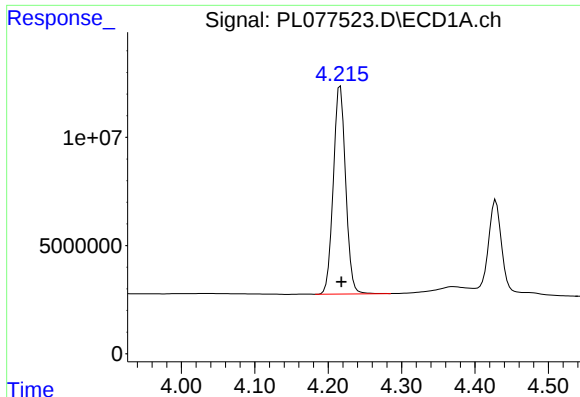
#2 alpha-BHC

R.T.: 3.881 min
Delta R.T.: -0.001 min
Response: 121329024
Conc: 60.42 ng/ml



#2 alpha-BHC

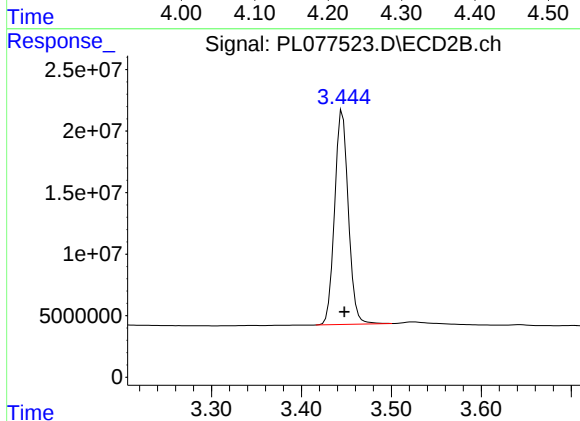
R.T.: 3.122 min
Delta R.T.: -0.002 min
Response: 207051742
Conc: 51.48 ng/ml



#3 gamma-BHC (Lindane)

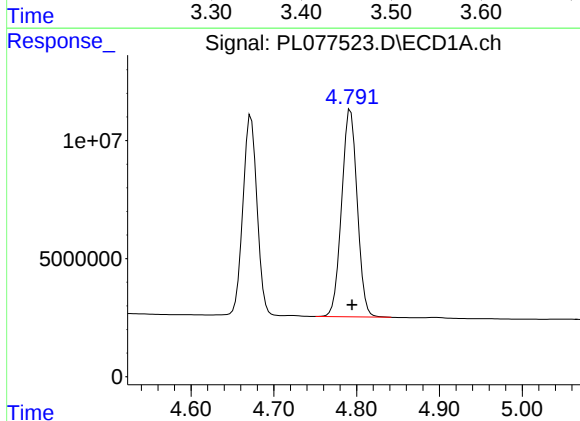
R.T.: 4.217 min
Delta R.T.: -0.001 min
Response: 112406937
Conc: 59.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



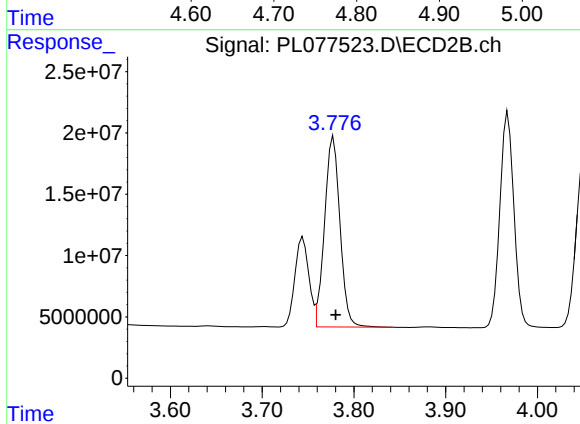
#3 gamma-BHC (Lindane)

R.T.: 3.446 min
Delta R.T.: -0.002 min
Response: 184564986
Conc: 52.65 ng/ml



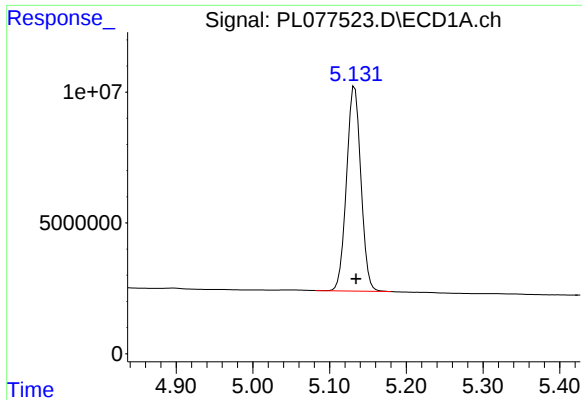
#4 Heptachlor

R.T.: 4.793 min
Delta R.T.: -0.002 min
Response: 115131207
Conc: 62.51 ng/ml



#4 Heptachlor

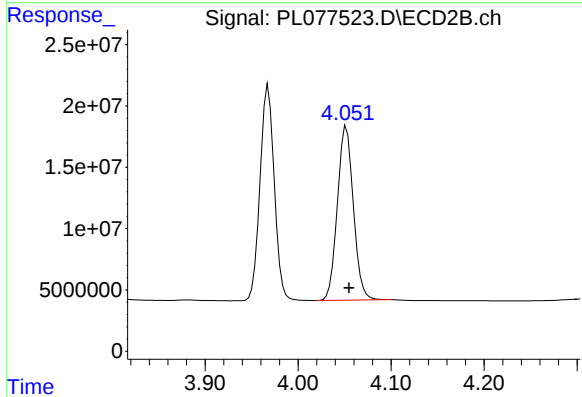
R.T.: 3.778 min
Delta R.T.: -0.002 min
Response: 181266480
Conc: 52.07 ng/ml



#5 Aldrin

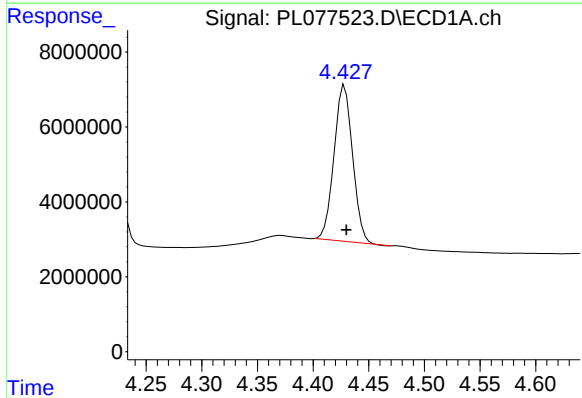
R.T.: 5.133 min
Delta R.T.: -0.002 min
Response: 102651714
Conc: 60.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



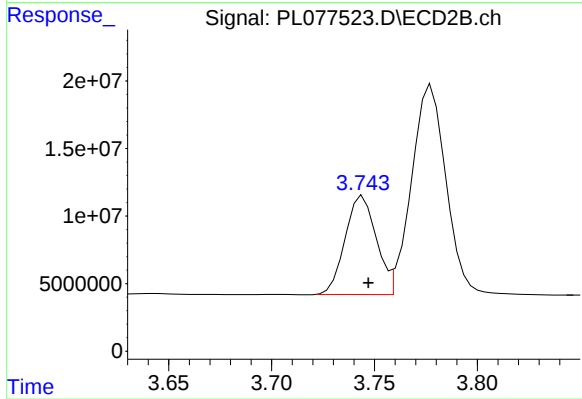
#5 Aldrin

R.T.: 4.052 min
Delta R.T.: -0.003 min
Response: 169585805
Conc: 51.47 ng/ml



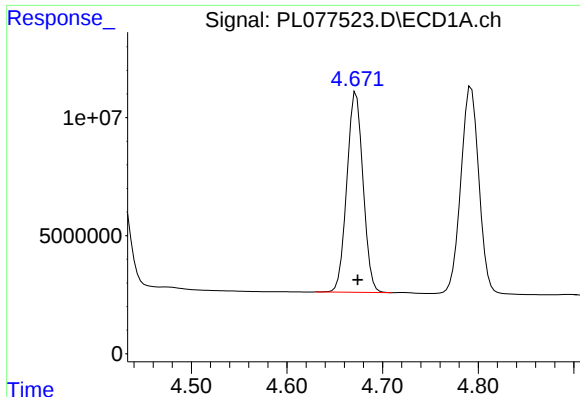
#6 beta-BHC

R.T.: 4.428 min
Delta R.T.: -0.002 min
Response: 48074693
Conc: 58.28 ng/ml



#6 beta-BHC

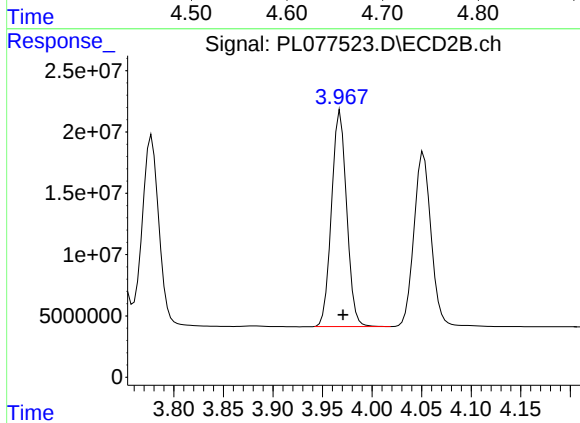
R.T.: 3.744 min
Delta R.T.: -0.003 min
Response: 76981977
Conc: 51.11 ng/ml



#7 delta-BHC

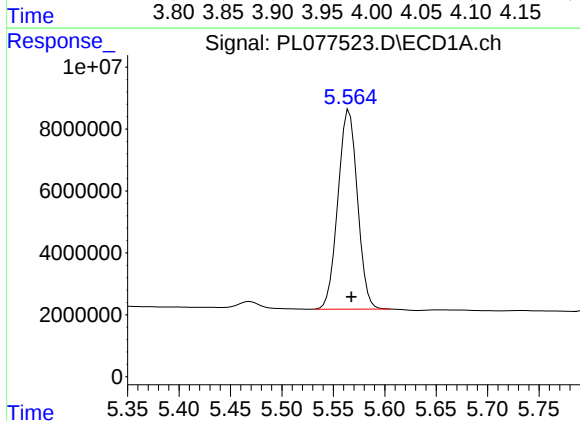
R.T.: 4.672 min
Delta R.T.: -0.002 min
Response: 100052549
Conc: 61.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



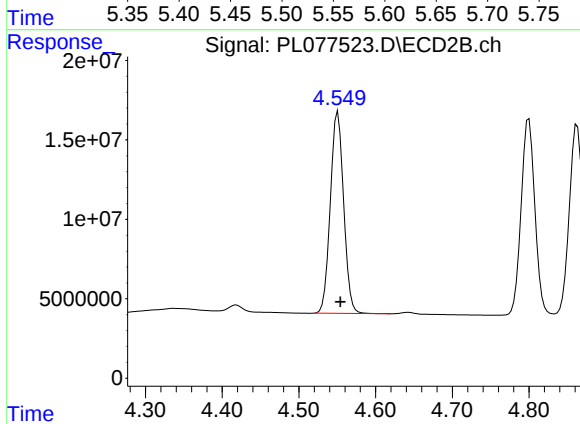
#7 delta-BHC

R.T.: 3.968 min
Delta R.T.: -0.003 min
Response: 187147007
Conc: 51.27 ng/ml



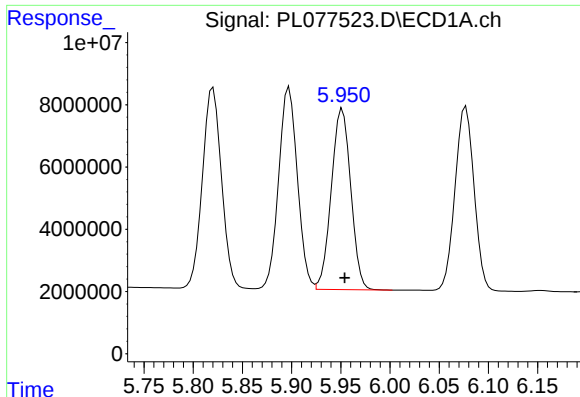
#8 Heptachlor epoxide

R.T.: 5.565 min
Delta R.T.: -0.002 min
Response: 85151439
Conc: 63.60 ng/ml



#8 Heptachlor epoxide

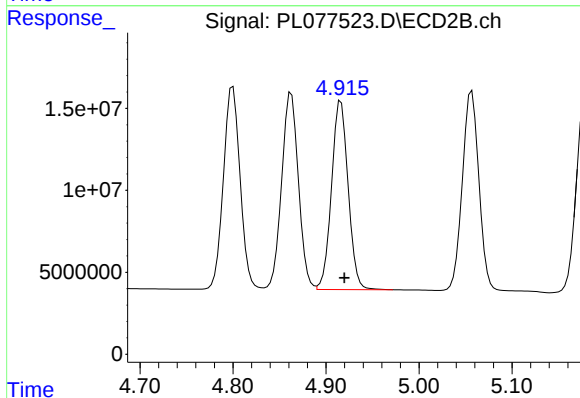
R.T.: 4.551 min
Delta R.T.: -0.003 min
Response: 152740511
Conc: 51.13 ng/ml



#9 Endosulfan I

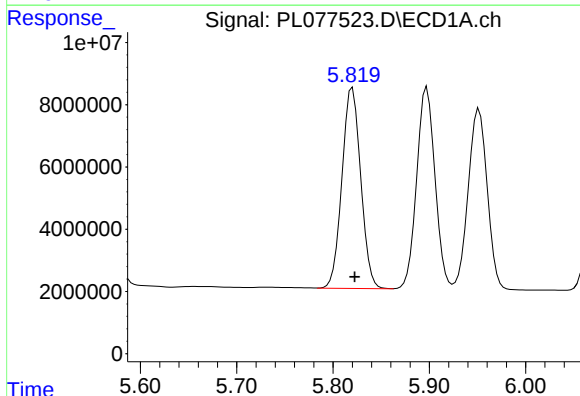
R.T.: 5.952 min
Delta R.T.: -0.002 min
Response: 80055786
Conc: 58.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



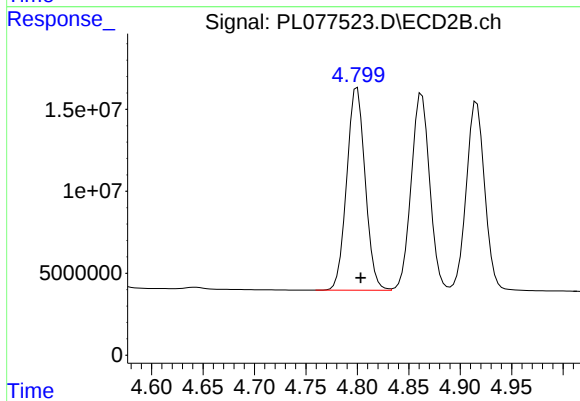
#9 Endosulfan I

R.T.: 4.916 min
Delta R.T.: -0.004 min
Response: 143115431
Conc: 53.03 ng/ml



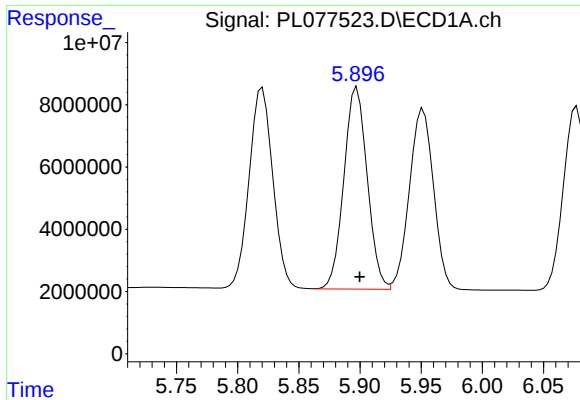
#10 gamma-Chlordane

R.T.: 5.820 min
Delta R.T.: -0.002 min
Response: 87011700
Conc: 58.43 ng/ml



#10 gamma-Chlordane

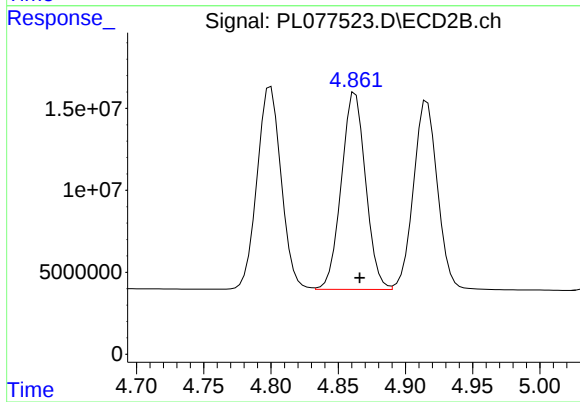
R.T.: 4.800 min
Delta R.T.: -0.003 min
Response: 154263177
Conc: 50.70 ng/ml



#11 alpha-Chlordane

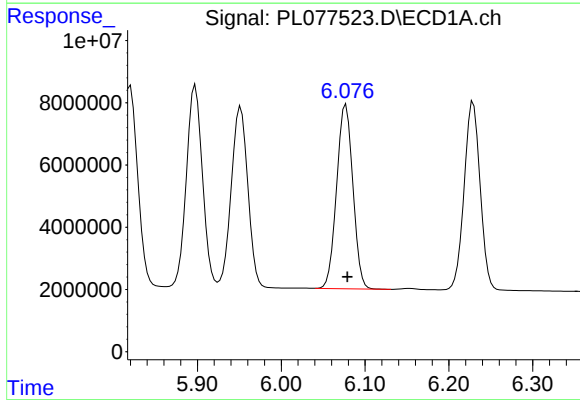
R.T.: 5.897 min
Delta R.T.: -0.002 min
Response: 86167803
Conc: 58.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



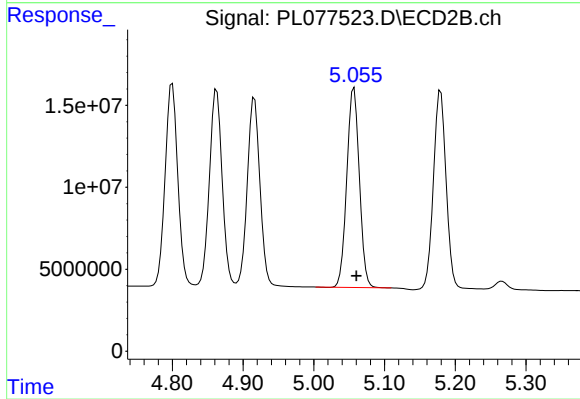
#11 alpha-Chlordane

R.T.: 4.863 min
Delta R.T.: -0.003 min
Response: 150612448
Conc: 52.22 ng/ml



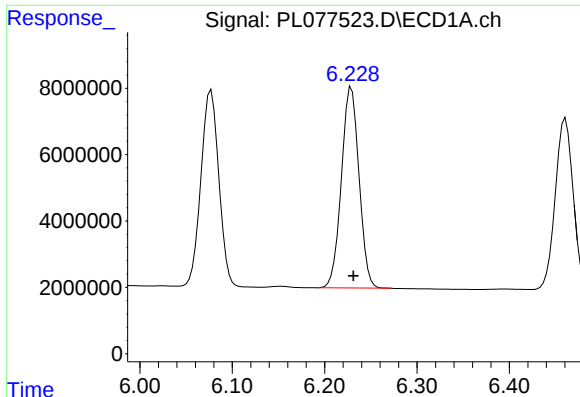
#12 4,4'-DDE

R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 79852496
Conc: 58.30 ng/ml



#12 4,4'-DDE

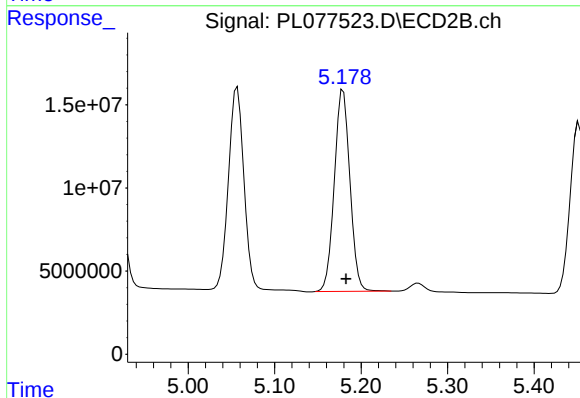
R.T.: 5.057 min
Delta R.T.: -0.003 min
Response: 150215996
Conc: 50.81 ng/ml



#13 Dieldrin

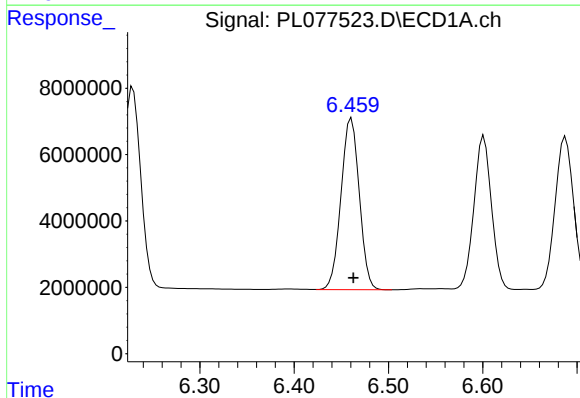
R.T.: 6.229 min
Delta R.T.: -0.002 min
Response: 80253462
Conc: 57.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



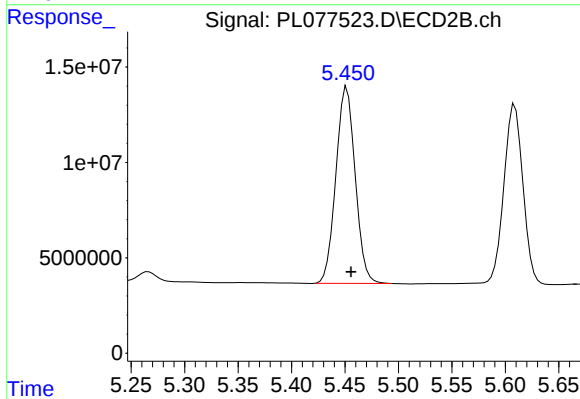
#13 Dieldrin

R.T.: 5.179 min
Delta R.T.: -0.003 min
Response: 151331435
Conc: 52.67 ng/ml



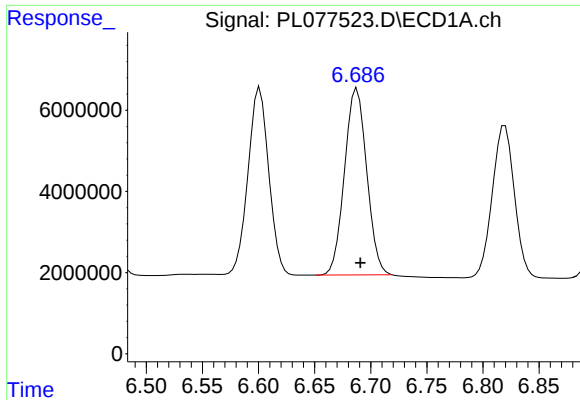
#14 Endrin

R.T.: 6.461 min
Delta R.T.: -0.002 min
Response: 69662654
Conc: 56.31 ng/ml



#14 Endrin

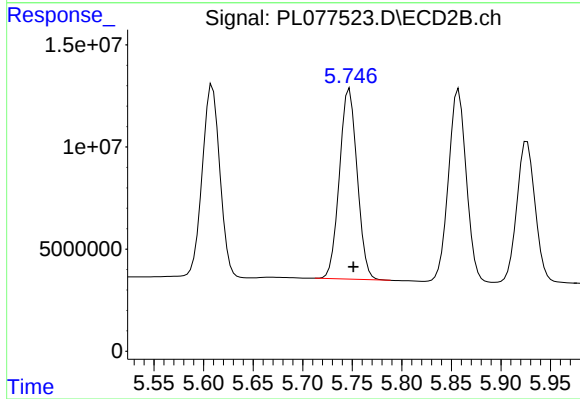
R.T.: 5.452 min
Delta R.T.: -0.004 min
Response: 129464599
Conc: 57.01 ng/ml



#15 Endosulfan II

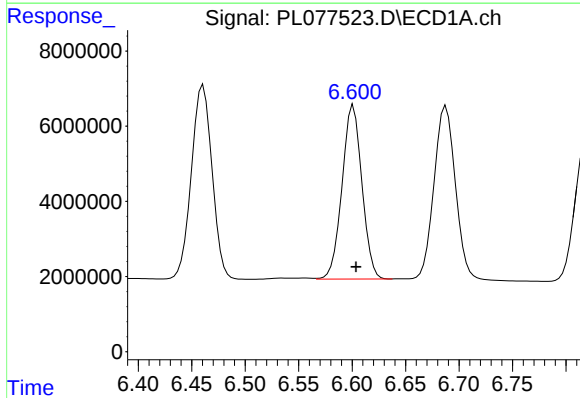
R.T.: 6.688 min
Delta R.T.: -0.003 min
Response: 63274933
Conc: 56.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



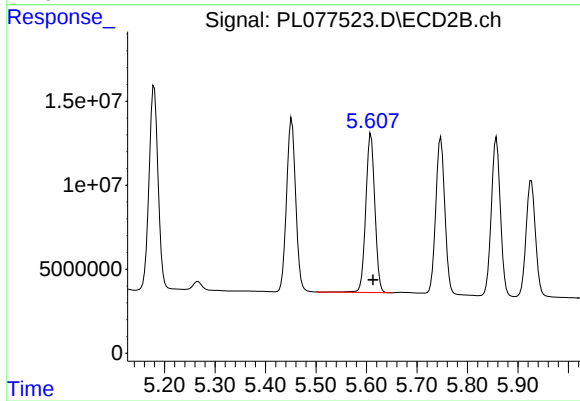
#15 Endosulfan II

R.T.: 5.747 min
Delta R.T.: -0.004 min
Response: 116094280
Conc: 50.53 ng/ml



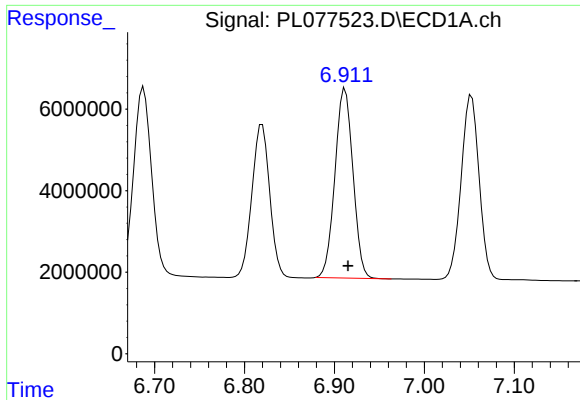
#16 4,4'-DDD

R.T.: 6.601 min
Delta R.T.: -0.003 min
Response: 59869593
Conc: 58.15 ng/ml



#16 4,4'-DDD

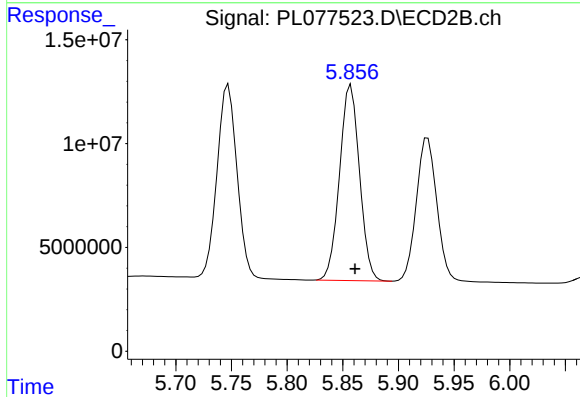
R.T.: 5.609 min
Delta R.T.: -0.004 min
Response: 117845478
Conc: 51.59 ng/ml



#17 4,4'-DDT

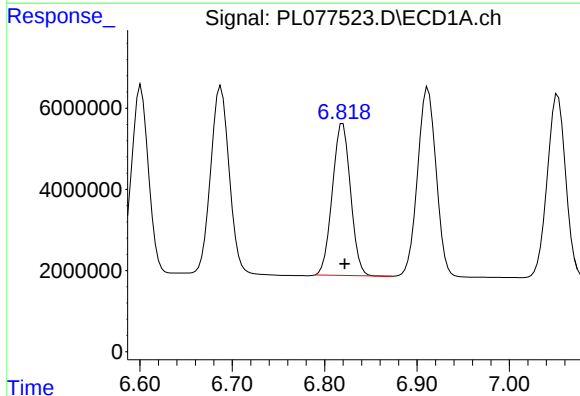
R.T.: 6.912 min
Delta R.T.: -0.003 min
Response: 64794995
Conc: 55.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



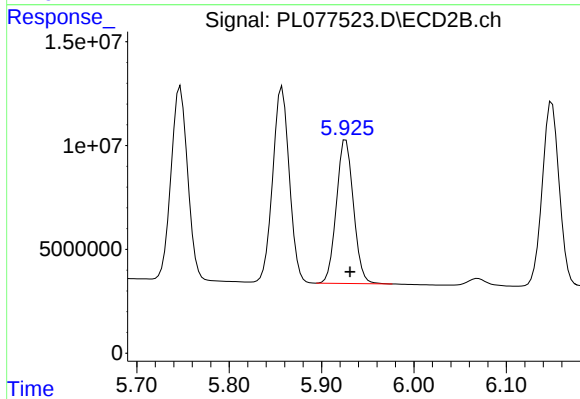
#17 4,4'-DDT

R.T.: 5.857 min
Delta R.T.: -0.004 min
Response: 117548127
Conc: 50.69 ng/ml



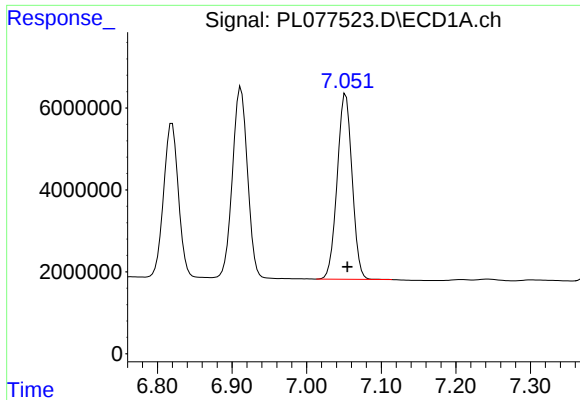
#18 Endrin aldehyde

R.T.: 6.820 min
Delta R.T.: -0.002 min
Response: 51237278
Conc: 54.68 ng/ml



#18 Endrin aldehyde

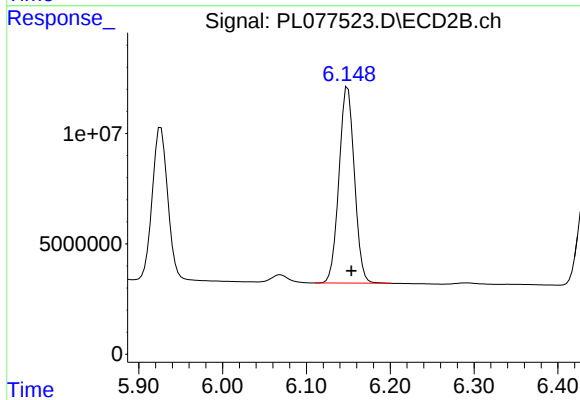
R.T.: 5.926 min
Delta R.T.: -0.004 min
Response: 88825219
Conc: 47.60 ng/ml



#19 Endosulfan Sulfate

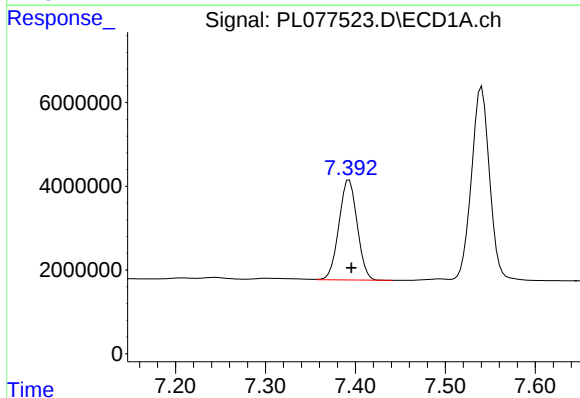
R.T.: 7.052 min
Delta R.T.: -0.002 min
Response: 62827680
Conc: 53.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



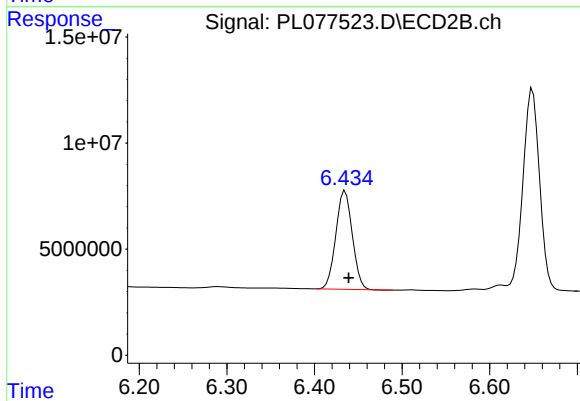
#19 Endosulfan Sulfate

R.T.: 6.149 min
Delta R.T.: -0.004 min
Response: 113524620
Conc: 47.13 ng/ml



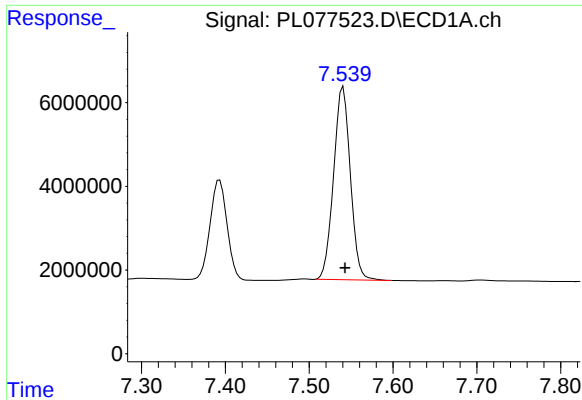
#20 Methoxychlor

R.T.: 7.393 min
Delta R.T.: -0.002 min
Response: 33792179
Conc: 55.73 ng/ml



#20 Methoxychlor

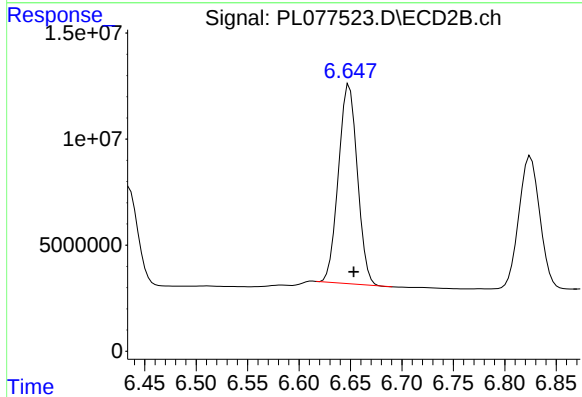
R.T.: 6.435 min
Delta R.T.: -0.004 min
Response: 60841056
Conc: 47.61 ng/ml



#21 Endrin ketone

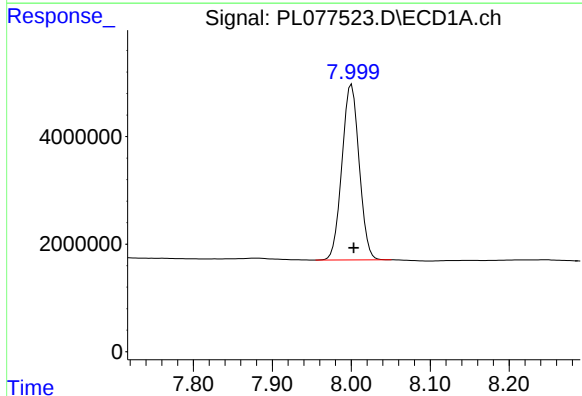
R.T.: 7.541 min
Delta R.T.: -0.002 min
Response: 63996686
Conc: 51.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



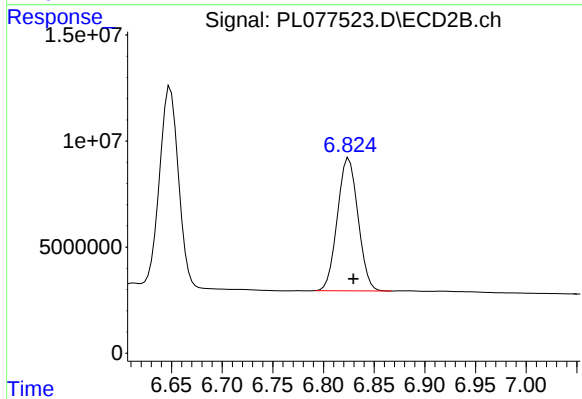
#21 Endrin ketone

R.T.: 6.649 min
Delta R.T.: -0.004 min
Response: 120028440
Conc: 46.56 ng/ml



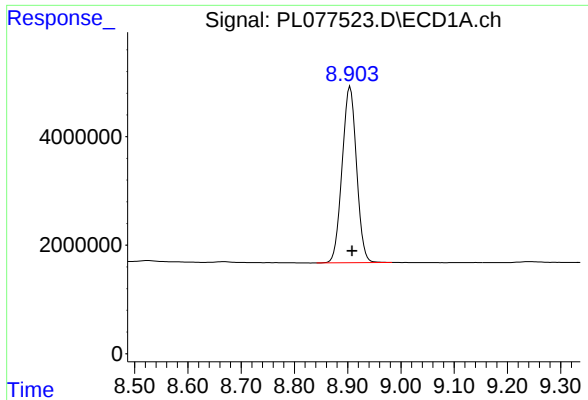
#22 Mirex

R.T.: 8.000 min
Delta R.T.: -0.003 min
Response: 49502846
Conc: 51.43 ng/ml



#22 Mirex

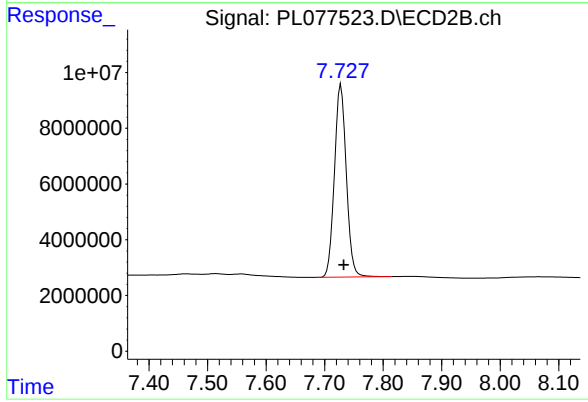
R.T.: 6.825 min
Delta R.T.: -0.004 min
Response: 88734929
Conc: 43.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.905 min
Delta R.T.: -0.004 min
Response: 61121335
Conc: 53.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.728 min
Delta R.T.: -0.005 min
Response: 97373269
Conc: 41.26 ng/ml