

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062922\
 Data File : PL076117.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2022 18:55
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 00:19:49 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 24 02:17:51 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...	5.642	4.632	37779038	90908897	49.951	47.932
28)	SA Decachlor...	11.632	10.371	30223306	67757170	48.029	44.116
Target Compounds							
2)	A alpha-BHC	6.225	5.333	50259685	119.8E6	50.882	48.997
3)	MA gamma-BHC...	6.623	5.753	46945490	111.4E6	50.710	48.177
4)	MA Heptachlor	7.277	6.160	47296526	110.5E6	51.559	48.696
5)	MB Aldrin	7.651	6.484	42882722	100.0E6	51.661	48.446
6)	B beta-BHC	6.876	6.133	21942670	48731599	50.101	46.717
7)	B delta-BHC	7.146	6.393	43210698	110.1E6	55.341	48.721
8)	B Heptachlo...	8.119	7.057	40356557	91849907	50.685	47.878
9)	A Endosulfan I	8.527	7.459	36606577	84051774	50.639	47.871
10)	B gamma-Chl...	8.389	7.334	39537398	92139339	50.867	47.933
11)	B alpha-Chl...	8.471	7.403	39525762	91289280	50.897	47.696
12)	B 4,4'-DDE	8.656	7.615	34813642	81594722	51.507	48.072
13)	MA Dieldrin	8.818	7.744	37392807	86203043	50.934	47.905
14)	MA Endrin	9.058	8.034	31155706	73566202	49.969	48.409
15)	B Endosulfa...	9.292	8.345	31179624	69661598	49.143	46.088
16)	A 4,4'-DDD	9.198	8.198	29031870	66982016	51.200	48.292
17)	MA 4,4'-DDT	9.517	8.459	32103910	69285354	52.589	46.846
18)	B Endrin al...	9.427	8.532	25282358	54787979	48.947	45.894
19)	B Endosulfa...	9.665	8.762	31806616	68568526	49.614	44.692
20)	A Methoxychlor	10.002	9.050	17519315	33315581	51.075	39.122
21)	B Endrin ke...	10.166	9.280	36490967	79269959	50.627	47.981
22)	Mirex	10.639	9.465	24536896	60027441	45.620	44.858
24)	Chlordane-2	7.651f	6.659f	42882722	1673587	1413.629	24.068 #
25)	Chlordane-3	8.389	7.334	39537398	92139339	388.802	522.440 #
26)	Chlordane-4	8.471	7.403	39525762	91289280	317.478	484.244 #

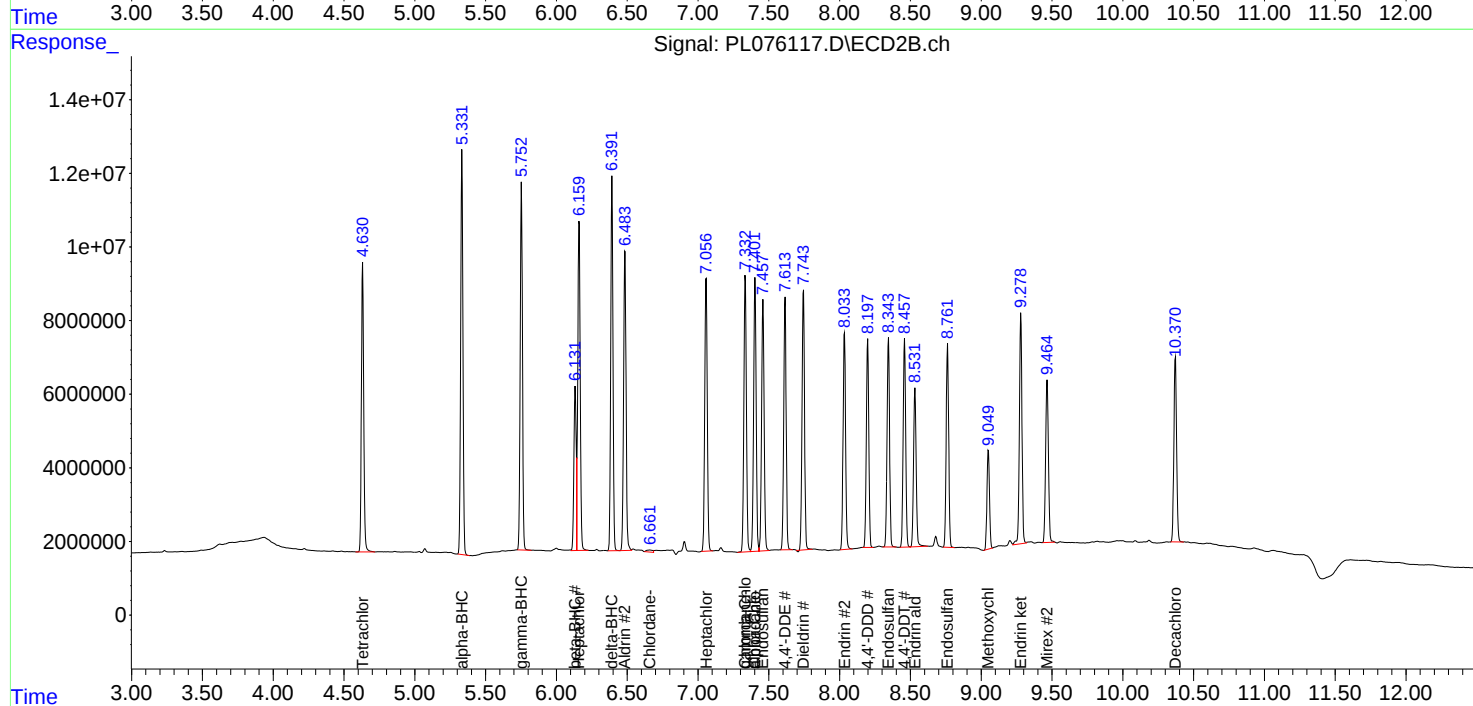
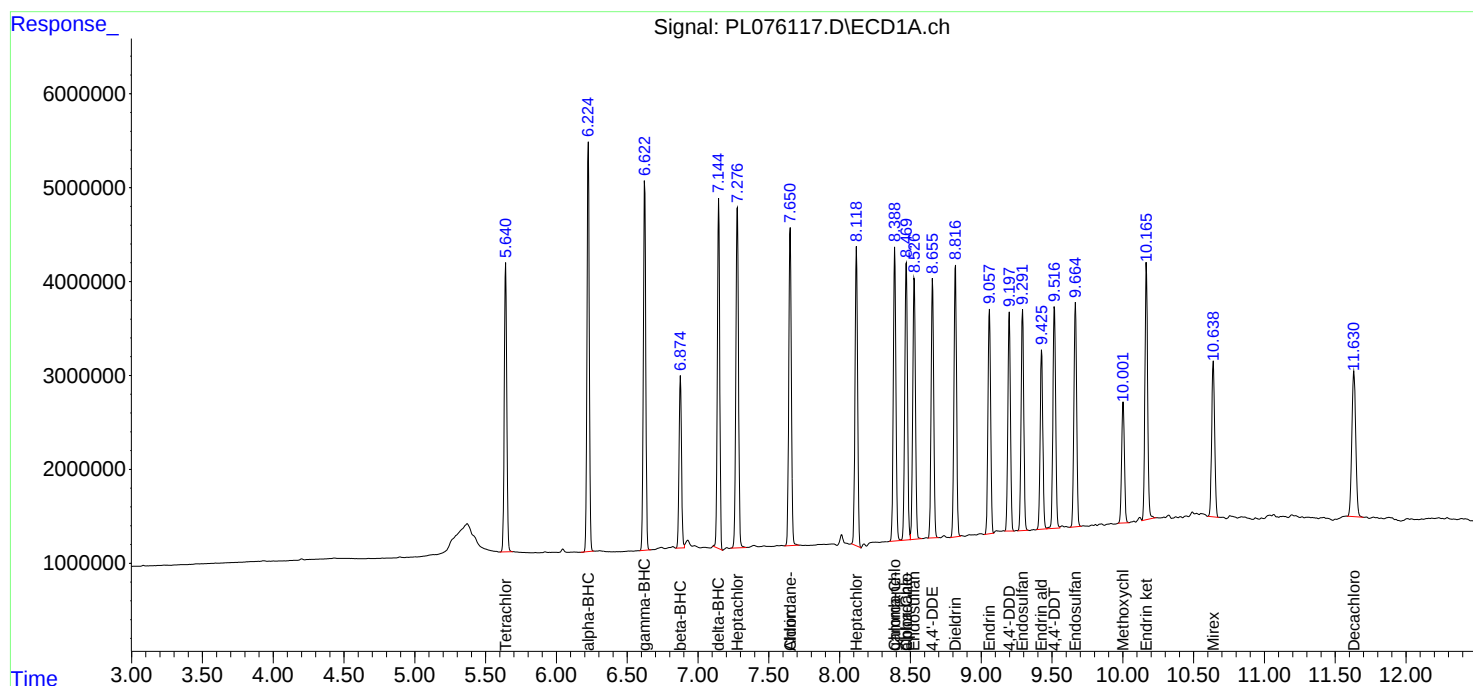
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

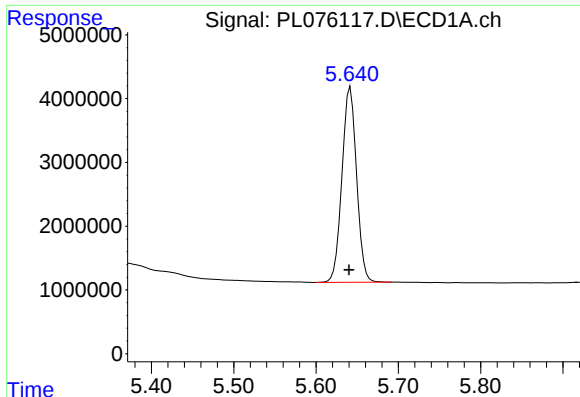
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062922\
Data File : PL076117.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2022 18:55
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 00:19:49 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
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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

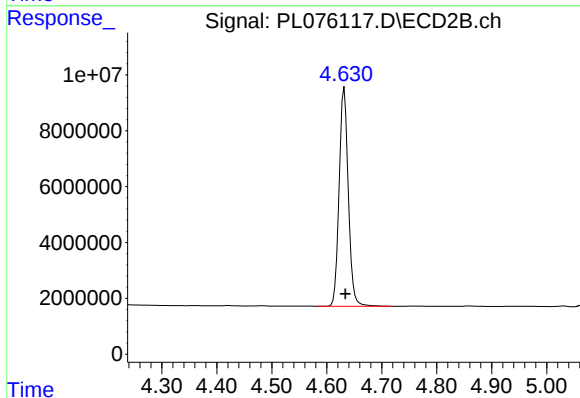




#1 Tetrachloro-m-xylene

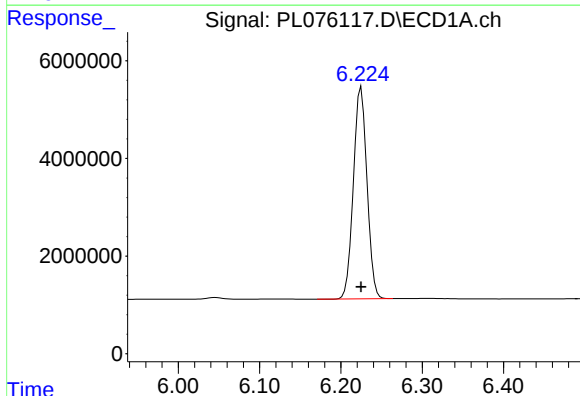
R.T.: 5.642 min
Delta R.T.: 0.002 min
Response: 37779038
Conc: 49.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



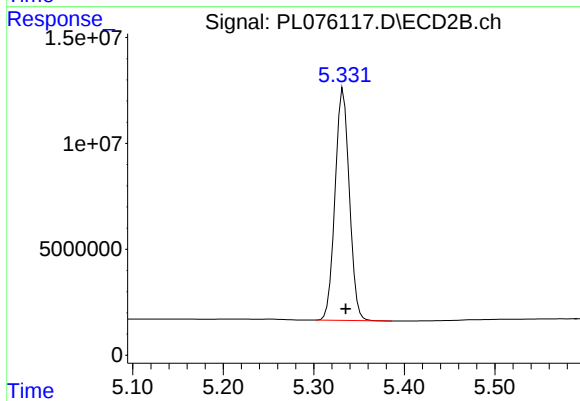
#1 Tetrachloro-m-xylene

R.T.: 4.632 min
Delta R.T.: -0.002 min
Response: 90908897
Conc: 47.93 ng/ml



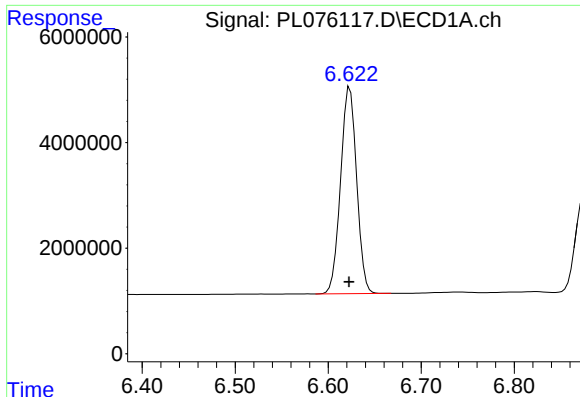
#2 alpha-BHC

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 50259685
Conc: 50.88 ng/ml



#2 alpha-BHC

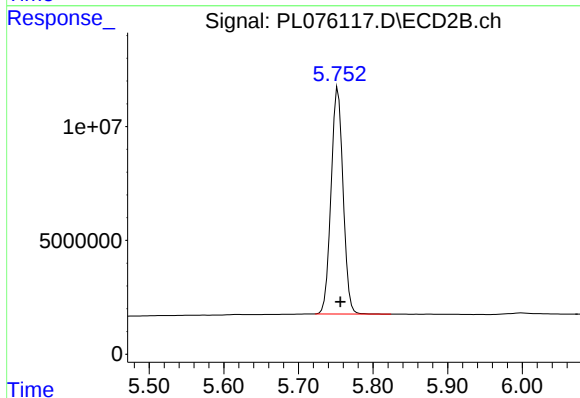
R.T.: 5.333 min
Delta R.T.: -0.003 min
Response: 119759513
Conc: 49.00 ng/ml



#3 gamma-BHC (Lindane)

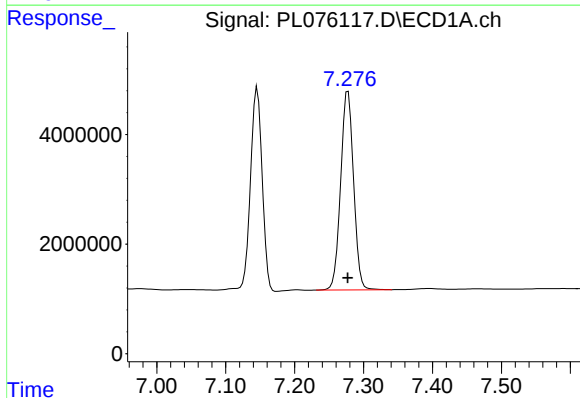
R.T.: 6.623 min
Delta R.T.: 0.000 min
Response: 46945490
Conc: 50.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



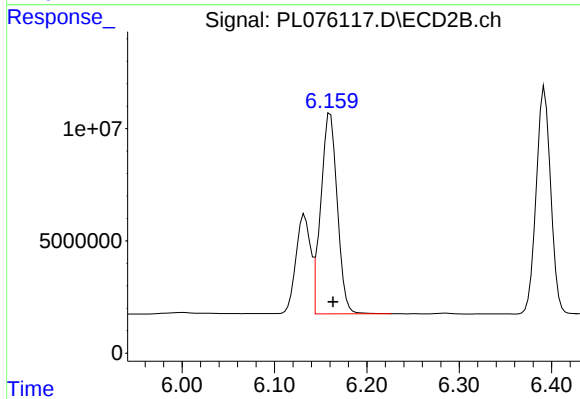
#3 gamma-BHC (Lindane)

R.T.: 5.753 min
Delta R.T.: -0.003 min
Response: 111377344
Conc: 48.18 ng/ml



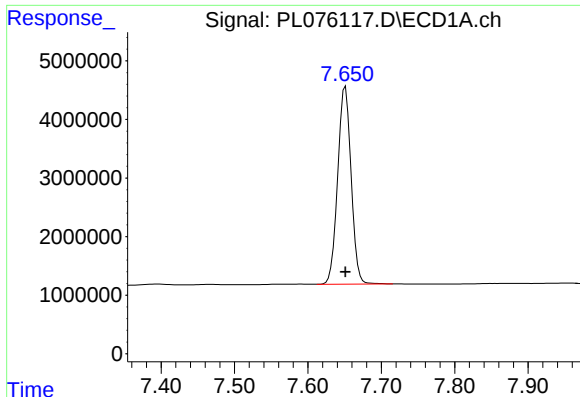
#4 Heptachlor

R.T.: 7.277 min
Delta R.T.: 0.000 min
Response: 47296526
Conc: 51.56 ng/ml



#4 Heptachlor

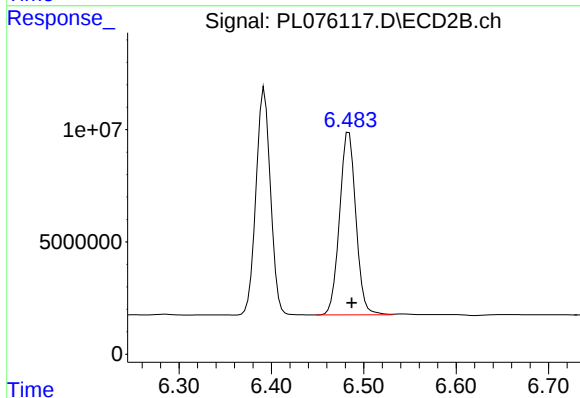
R.T.: 6.160 min
Delta R.T.: -0.003 min
Response: 110477850
Conc: 48.70 ng/ml



#5 Aldrin

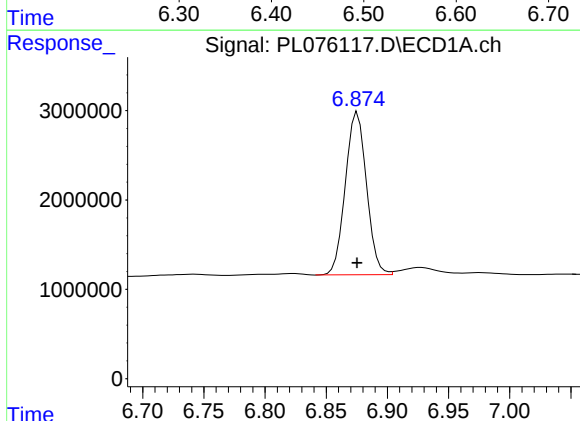
R.T.: 7.651 min
Delta R.T.: 0.000 min
Response: 42882722
Conc: 51.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



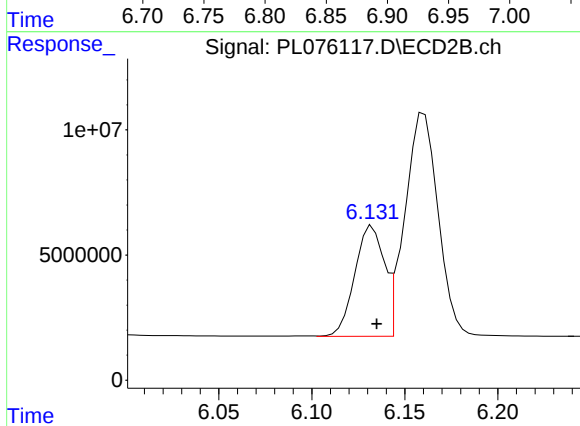
#5 Aldrin

R.T.: 6.484 min
Delta R.T.: -0.003 min
Response: 100019941
Conc: 48.45 ng/ml



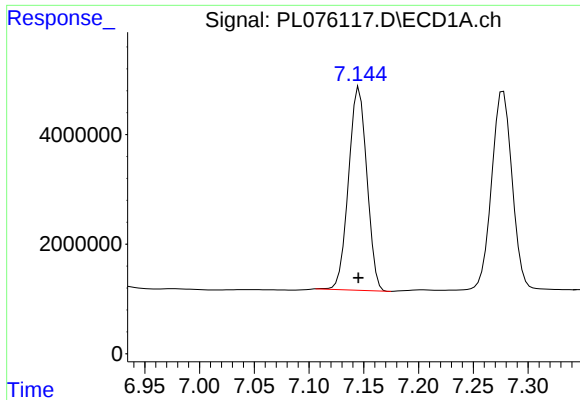
#6 beta-BHC

R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 21942670
Conc: 50.10 ng/ml



#6 beta-BHC

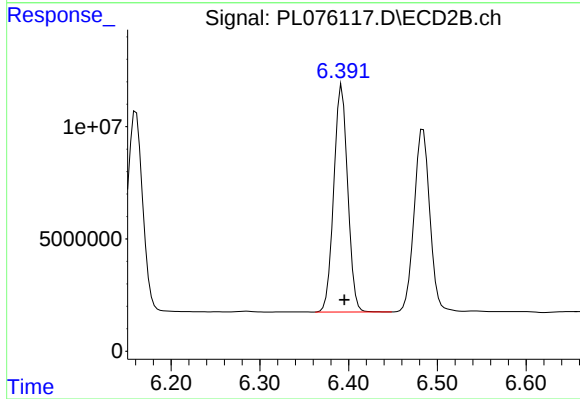
R.T.: 6.133 min
Delta R.T.: -0.002 min
Response: 48731599
Conc: 46.72 ng/ml



#7 delta-BHC

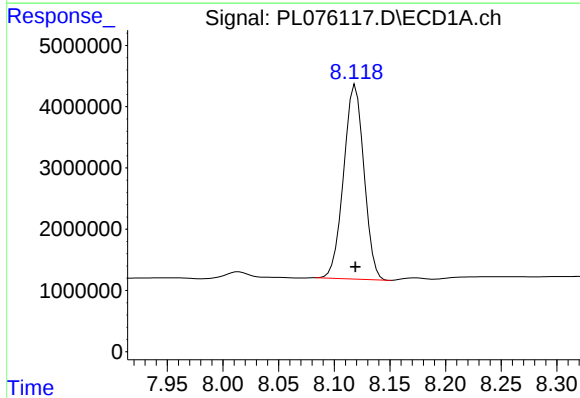
R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 43210698
Conc: 55.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



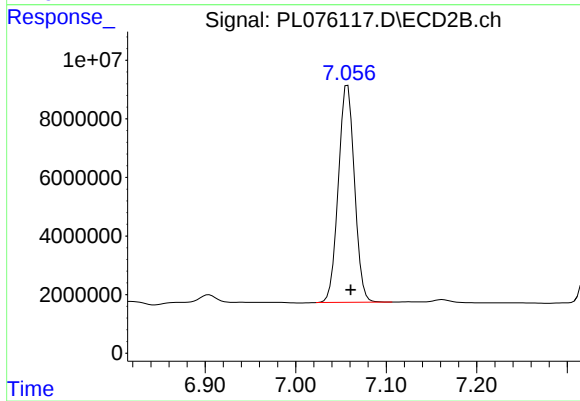
#7 delta-BHC

R.T.: 6.393 min
Delta R.T.: -0.003 min
Response: 110054430
Conc: 48.72 ng/ml



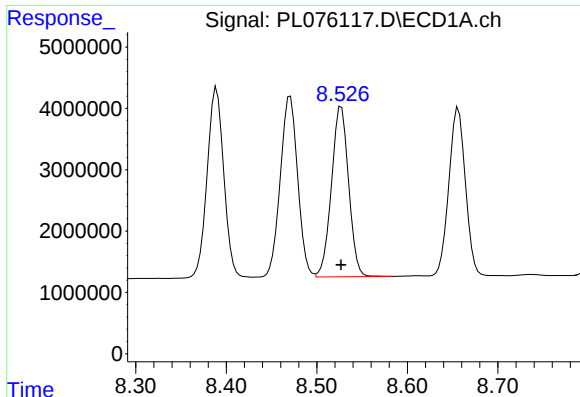
#8 Heptachlor epoxide

R.T.: 8.119 min
Delta R.T.: 0.000 min
Response: 40356557
Conc: 50.69 ng/ml



#8 Heptachlor epoxide

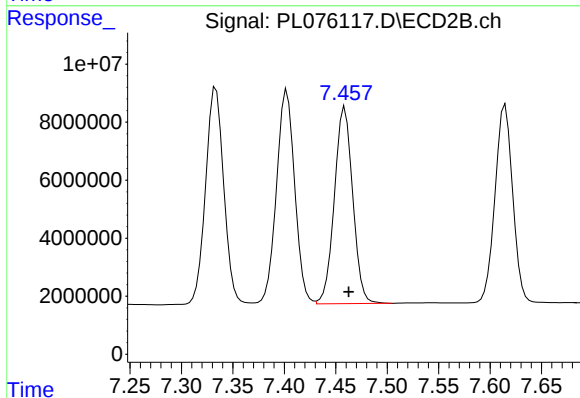
R.T.: 7.057 min
Delta R.T.: -0.004 min
Response: 91849907
Conc: 47.88 ng/ml



#9 Endosulfan I

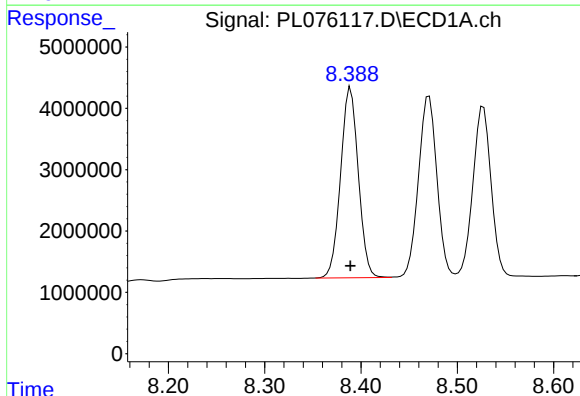
R.T.: 8.527 min
Delta R.T.: 0.000 min
Response: 36606577
Conc: 50.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



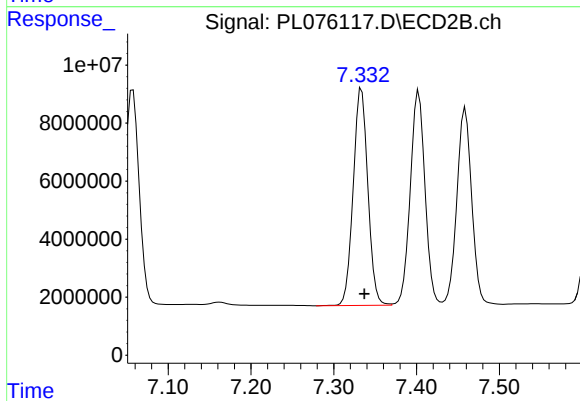
#9 Endosulfan I

R.T.: 7.459 min
Delta R.T.: -0.004 min
Response: 84051774
Conc: 47.87 ng/ml



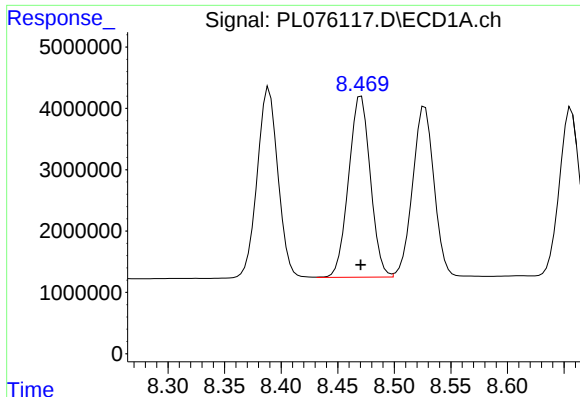
#10 gamma-Chlordane

R.T.: 8.389 min
Delta R.T.: 0.000 min
Response: 39537398
Conc: 50.87 ng/ml



#10 gamma-Chlordane

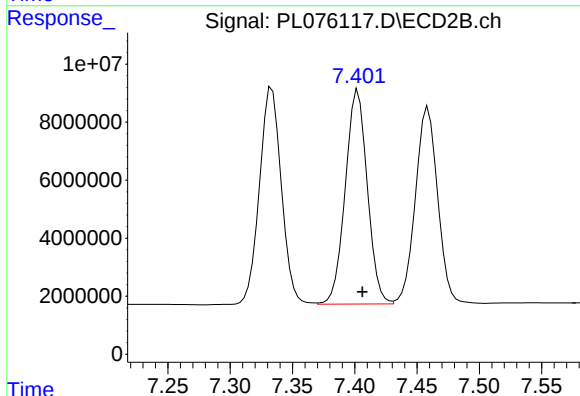
R.T.: 7.334 min
Delta R.T.: -0.003 min
Response: 92139339
Conc: 47.93 ng/ml



#11 alpha-Chlordane

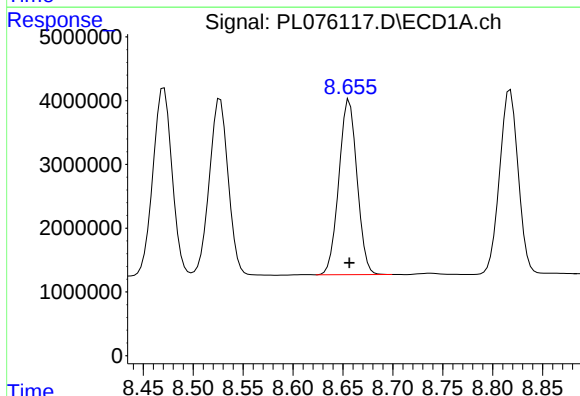
R.T.: 8.471 min
Delta R.T.: 0.000 min
Response: 39525762
Conc: 50.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



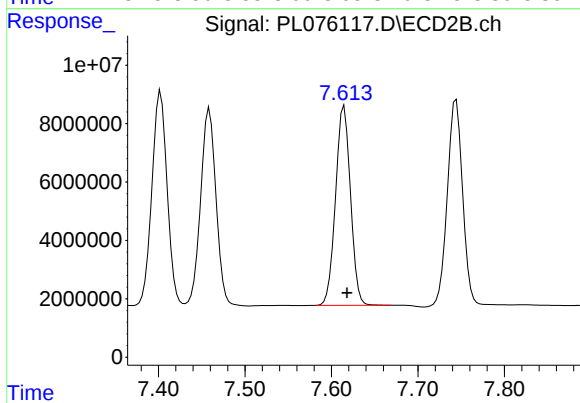
#11 alpha-Chlordane

R.T.: 7.403 min
Delta R.T.: -0.003 min
Response: 91289280
Conc: 47.70 ng/ml



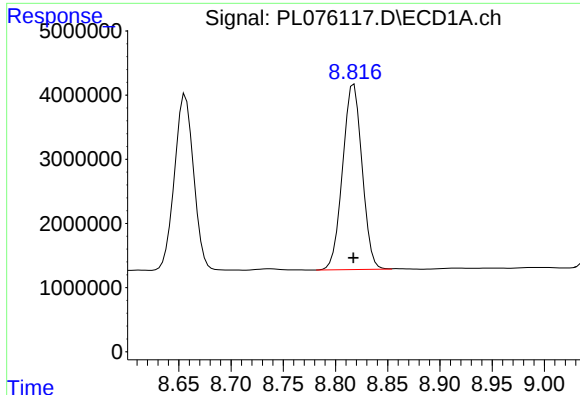
#12 4,4'-DDE

R.T.: 8.656 min
Delta R.T.: 0.000 min
Response: 34813642
Conc: 51.51 ng/ml



#12 4,4'-DDE

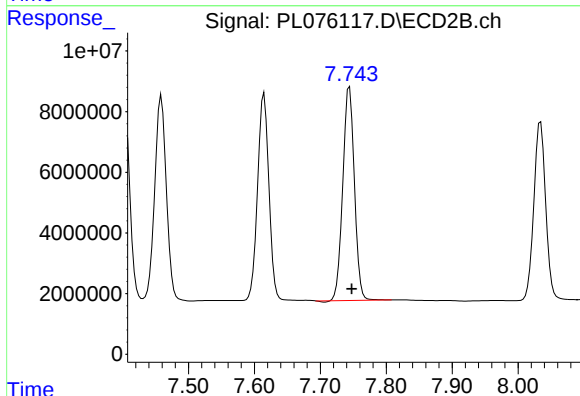
R.T.: 7.615 min
Delta R.T.: -0.003 min
Response: 81594722
Conc: 48.07 ng/ml



#13 Dieldrin

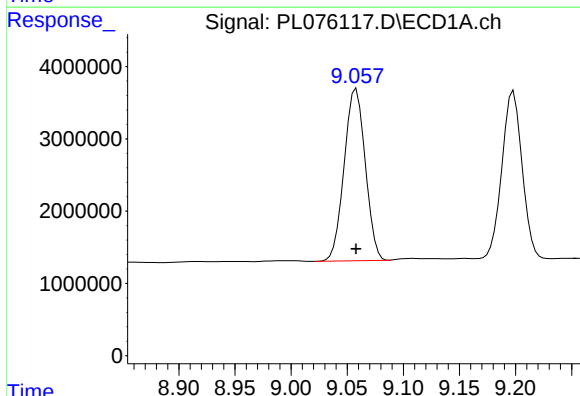
R.T.: 8.818 min
Delta R.T.: 0.000 min
Response: 37392807
Conc: 50.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



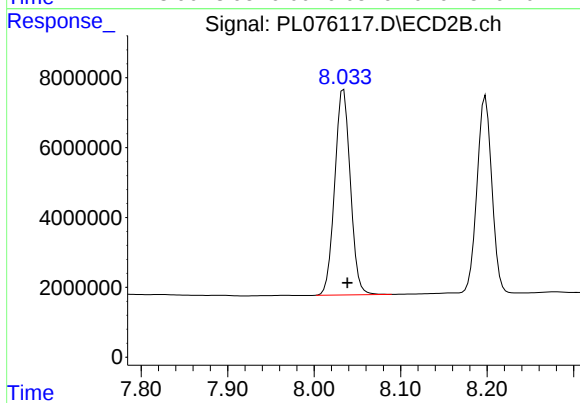
#13 Dieldrin

R.T.: 7.744 min
Delta R.T.: -0.004 min
Response: 86203043
Conc: 47.90 ng/ml



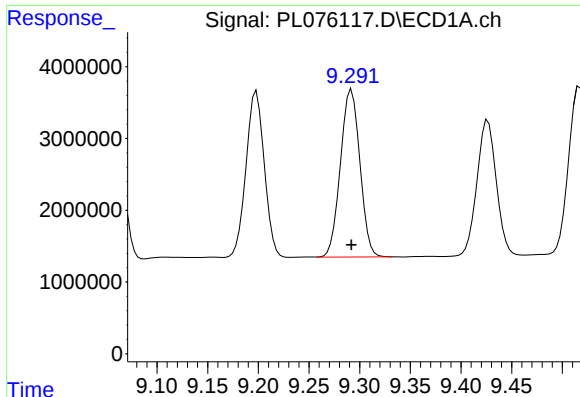
#14 Endrin

R.T.: 9.058 min
Delta R.T.: 0.000 min
Response: 31155706
Conc: 49.97 ng/ml



#14 Endrin

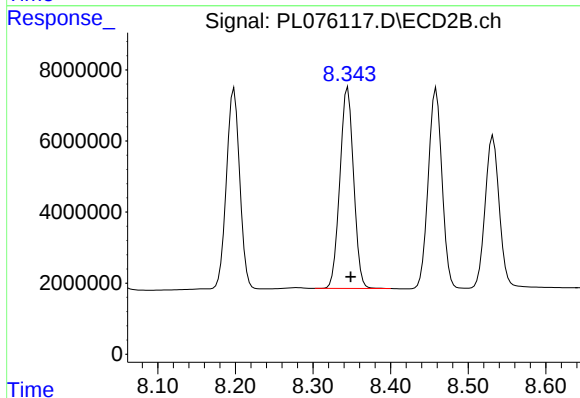
R.T.: 8.034 min
Delta R.T.: -0.004 min
Response: 73566202
Conc: 48.41 ng/ml



#15 Endosulfan II

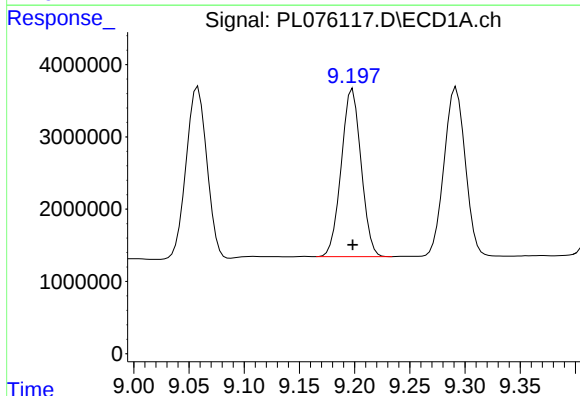
R.T.: 9.292 min
Delta R.T.: 0.000 min
Response: 31179624
Conc: 49.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



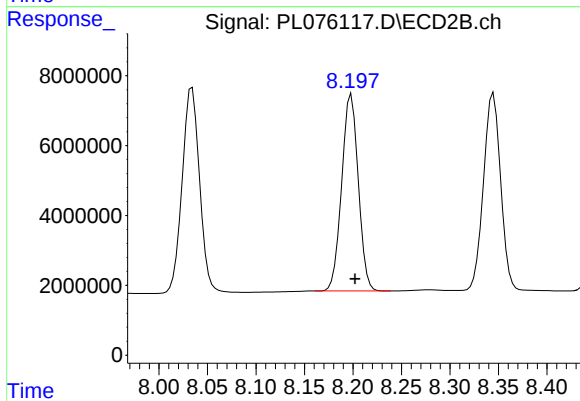
#15 Endosulfan II

R.T.: 8.345 min
Delta R.T.: -0.004 min
Response: 69661598
Conc: 46.09 ng/ml



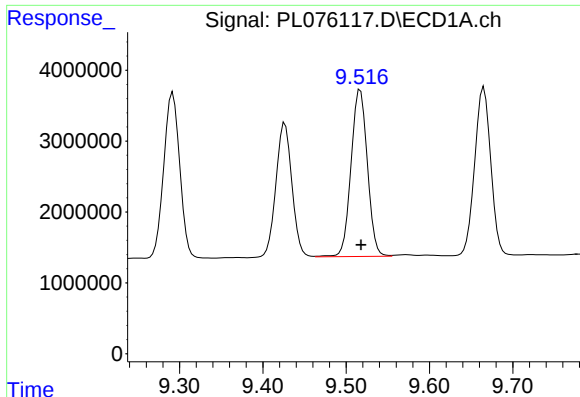
#16 4,4'-DDD

R.T.: 9.198 min
Delta R.T.: 0.000 min
Response: 29031870
Conc: 51.20 ng/ml



#16 4,4'-DDD

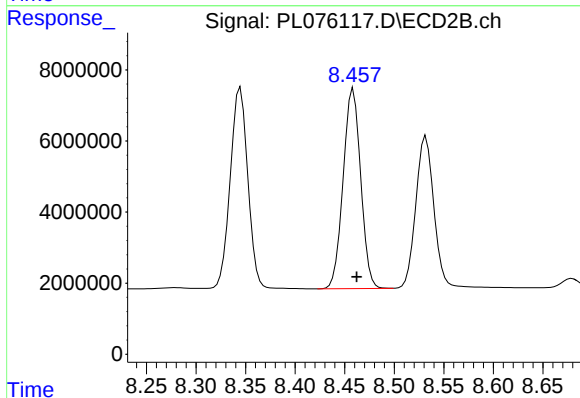
R.T.: 8.198 min
Delta R.T.: -0.004 min
Response: 66982016
Conc: 48.29 ng/ml



#17 4,4'-DDT

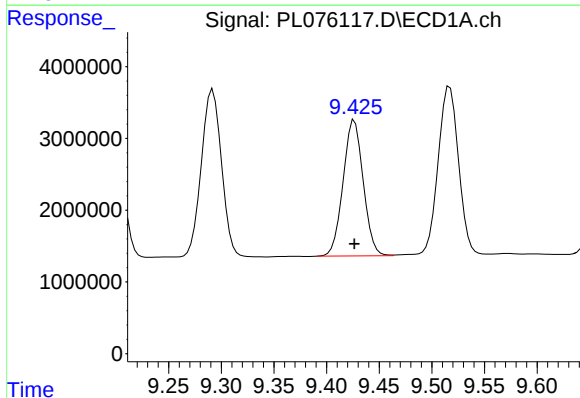
R.T.: 9.517 min
Delta R.T.: 0.000 min
Response: 32103910
Conc: 52.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



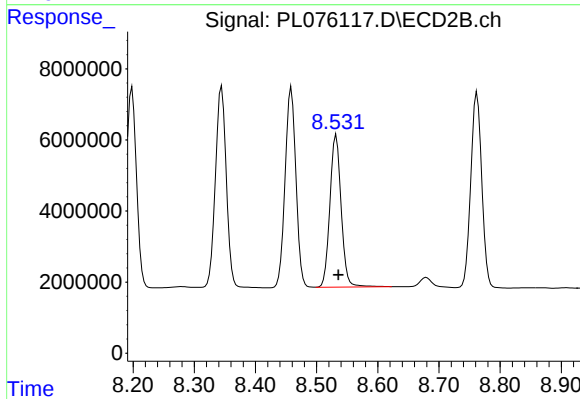
#17 4,4'-DDT

R.T.: 8.459 min
Delta R.T.: -0.004 min
Response: 69285354
Conc: 46.85 ng/ml



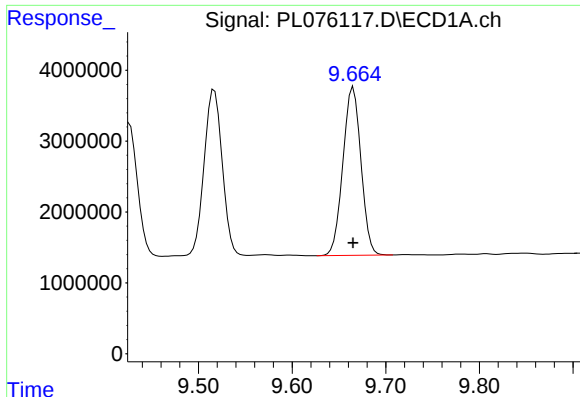
#18 Endrin aldehyde

R.T.: 9.427 min
Delta R.T.: 0.000 min
Response: 25282358
Conc: 48.95 ng/ml



#18 Endrin aldehyde

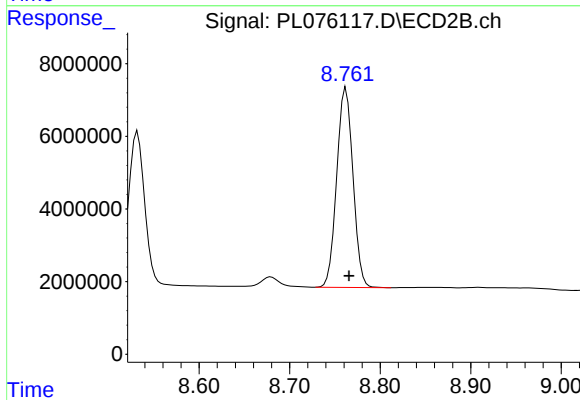
R.T.: 8.532 min
Delta R.T.: -0.004 min
Response: 54787979
Conc: 45.89 ng/ml



#19 Endosulfan Sulfate

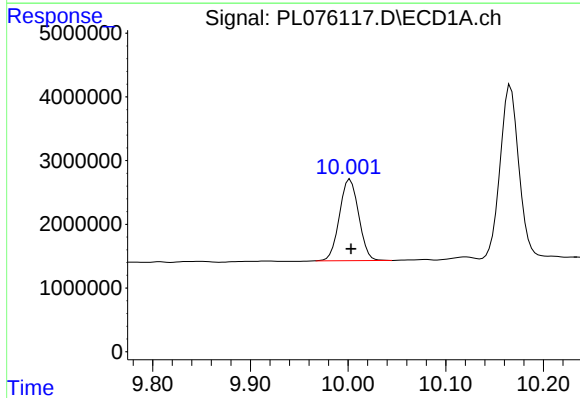
R.T.: 9.665 min
Delta R.T.: 0.000 min
Response: 31806616
Conc: 49.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



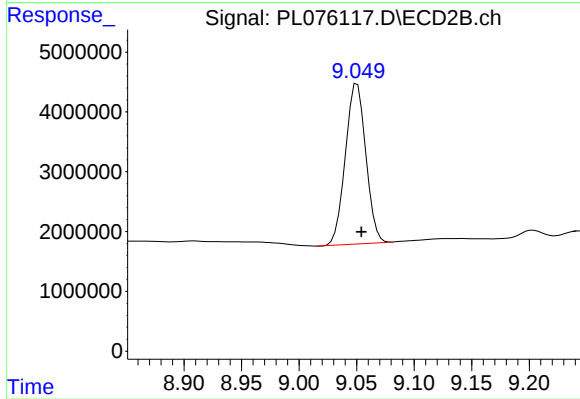
#19 Endosulfan Sulfate

R.T.: 8.762 min
Delta R.T.: -0.003 min
Response: 68568526
Conc: 44.69 ng/ml



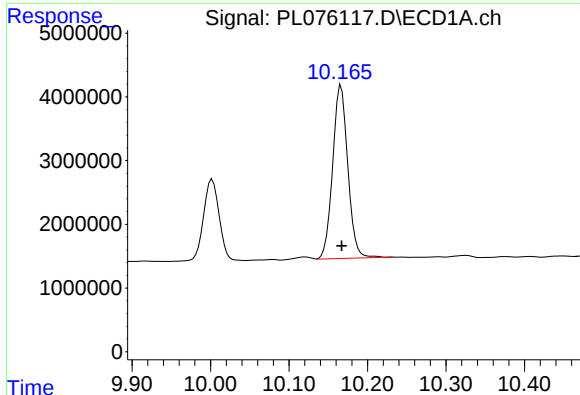
#20 Methoxychlor

R.T.: 10.002 min
Delta R.T.: 0.000 min
Response: 17519315
Conc: 51.08 ng/ml



#20 Methoxychlor

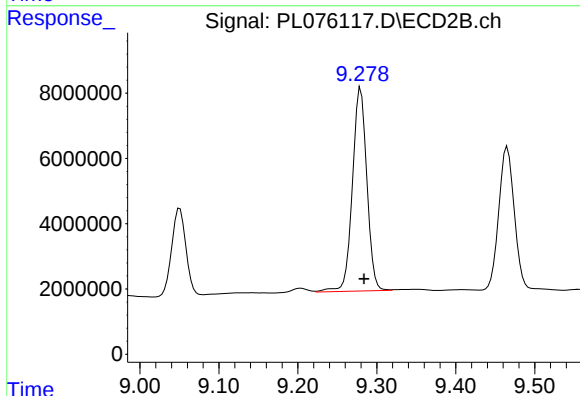
R.T.: 9.050 min
Delta R.T.: -0.004 min
Response: 33315581
Conc: 39.12 ng/ml



#21 Endrin ketone

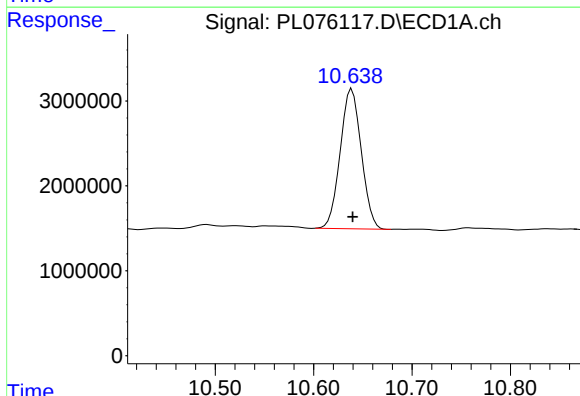
R.T.: 10.166 min
Delta R.T.: -0.001 min
Response: 36490967
Conc: 50.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



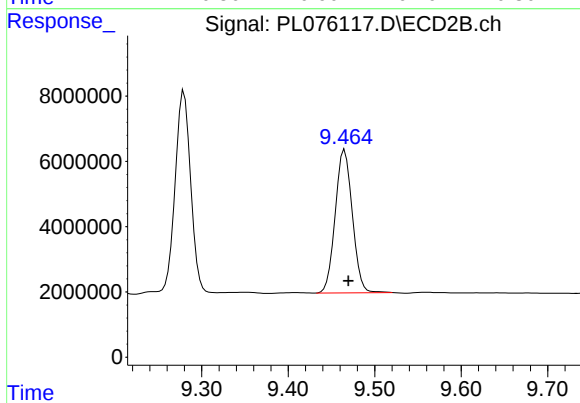
#21 Endrin ketone

R.T.: 9.280 min
Delta R.T.: -0.004 min
Response: 79269959
Conc: 47.98 ng/ml



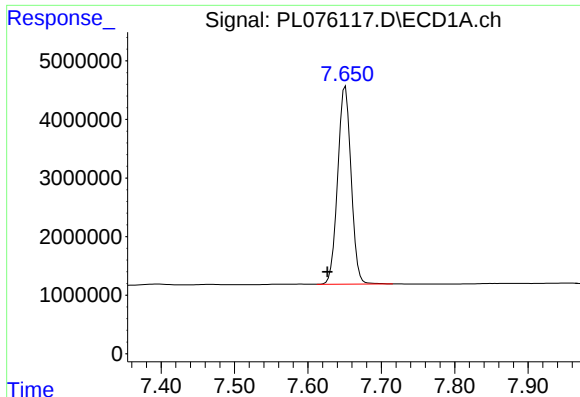
#22 Mirex

R.T.: 10.639 min
Delta R.T.: 0.000 min
Response: 24536896
Conc: 45.62 ng/ml



#22 Mirex

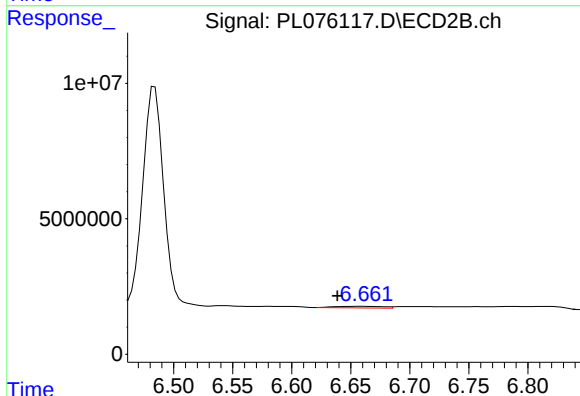
R.T.: 9.465 min
Delta R.T.: -0.004 min
Response: 60027441
Conc: 44.86 ng/ml



#24 Chlordane-2

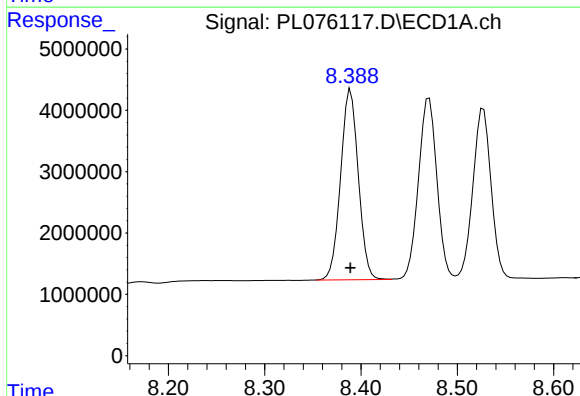
R.T.: 7.651 min
Delta R.T.: 0.024 min
Response: 42882722
Conc: 1413.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



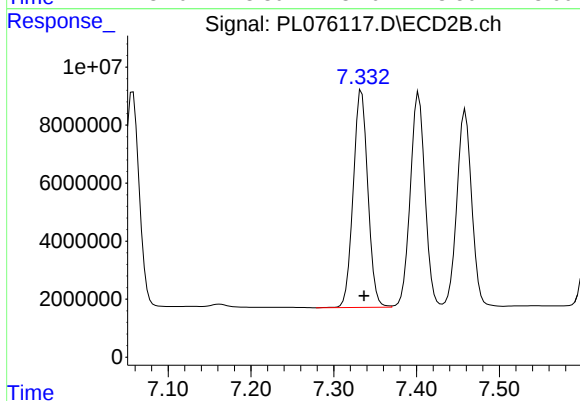
#24 Chlordane-2

R.T.: 6.659 min
Delta R.T.: 0.020 min
Response: 1673587
Conc: 24.07 ng/ml



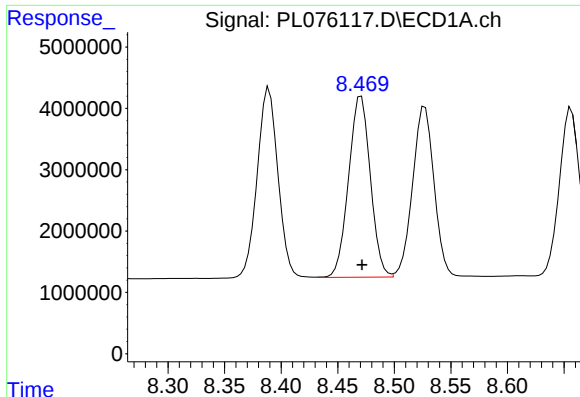
#25 Chlordane-3

R.T.: 8.389 min
Delta R.T.: 0.000 min
Response: 39537398
Conc: 388.80 ng/ml



#25 Chlordane-3

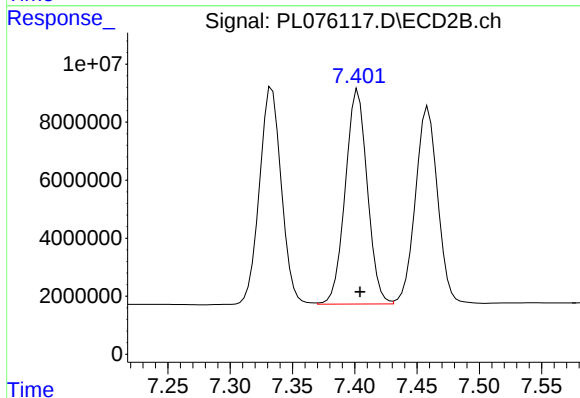
R.T.: 7.334 min
Delta R.T.: -0.003 min
Response: 92139339
Conc: 522.44 ng/ml



#26 Chlordane-4

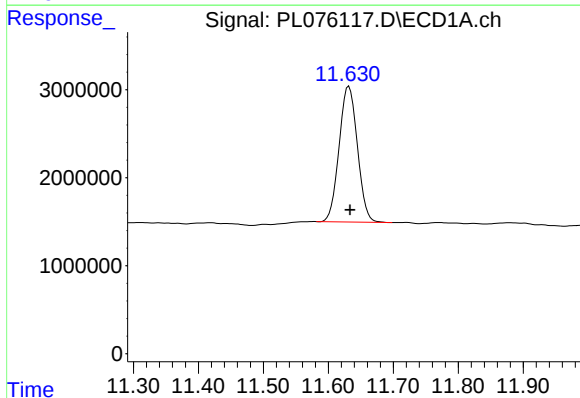
R.T.: 8.471 min
Delta R.T.: 0.000 min
Response: 39525762
Conc: 317.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



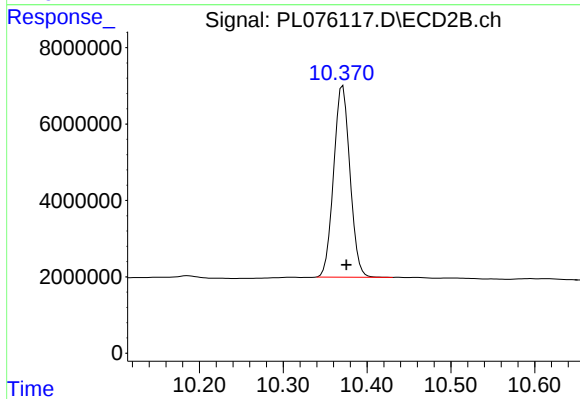
#26 Chlordane-4

R.T.: 7.403 min
Delta R.T.: -0.002 min
Response: 91289280
Conc: 484.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.632 min
Delta R.T.: -0.002 min
Response: 30223306
Conc: 48.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.371 min
Delta R.T.: -0.004 min
Response: 67757170
Conc: 44.12 ng/ml