

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091222\
 Data File : PL077665.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2022 18:00
 Operator : AR\AJ
 Sample : PSTDICC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC005

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 12:35:08 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091222.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 13 12:29:07 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	2.627	7603938	15001517	4.500	4.860
2)	SA Decachlor...	8.909	7.728	7588262	14677576	5.810	5.838
Target Compounds							
2)	A alpha-BHC	3.882	3.119	10022605	21499023	3.921	4.490
3)	MA gamma-BHC...	4.218	3.443	9593152	19292177	4.034	4.542
4)	MA Heptachlor	4.794	3.776	9825339	19479104	4.135	4.683
5)	MB Aldrin	5.134	4.050	8758976	18827282	4.100	4.751
6)	B beta-BHC	4.430	3.743	4549735	8541543	4.399	4.967
7)	B delta-BHC	4.674	3.967	9042174	19399065	4.152	4.532
8)	B Heptachlo...	5.567	4.549	8276114	17416897	4.519	4.980
9)	A Endosulfan I	5.954	4.915	7461156	16204191	4.348	4.957
10)	B gamma-Chl...	5.823	4.799	8212735	17593300	4.428	4.998
11)	B alpha-Chl...	5.900	4.861	8091827	17112257	4.411	5.001
12)	B 4,4'-DDE	6.080	5.055	7152709	16458846	4.182	4.862
13)	MA Dieldrin	6.232	5.178	7370019	16490382	4.270	4.766
14)	MA Endrin	6.463	5.451	6295370	14329008	4.246	4.824
15)	B Endosulfa...	6.691	5.747	7290282	13137184	5.074	4.774
16)	A 4,4'-DDD	6.604	5.608	4978399	12401990	3.907	4.539
17)	MA 4,4'-DDT	6.915	5.857	5576401	12194262	4.059	4.333
18)	B Endrin al...	6.823	5.926	5070052	10630623	4.508	4.943
19)	B Endosulfa...	7.055	6.149	6175601	14158222	4.545	5.092
20)	A Methoxychlor	7.397	6.435	3123380	6886690	4.383	4.789
21)	B Endrin ke...	7.544	6.649	6763249	16175940	4.632	5.211
22)	Mirex	8.004	6.825	5431377	11617823	4.924	5.271

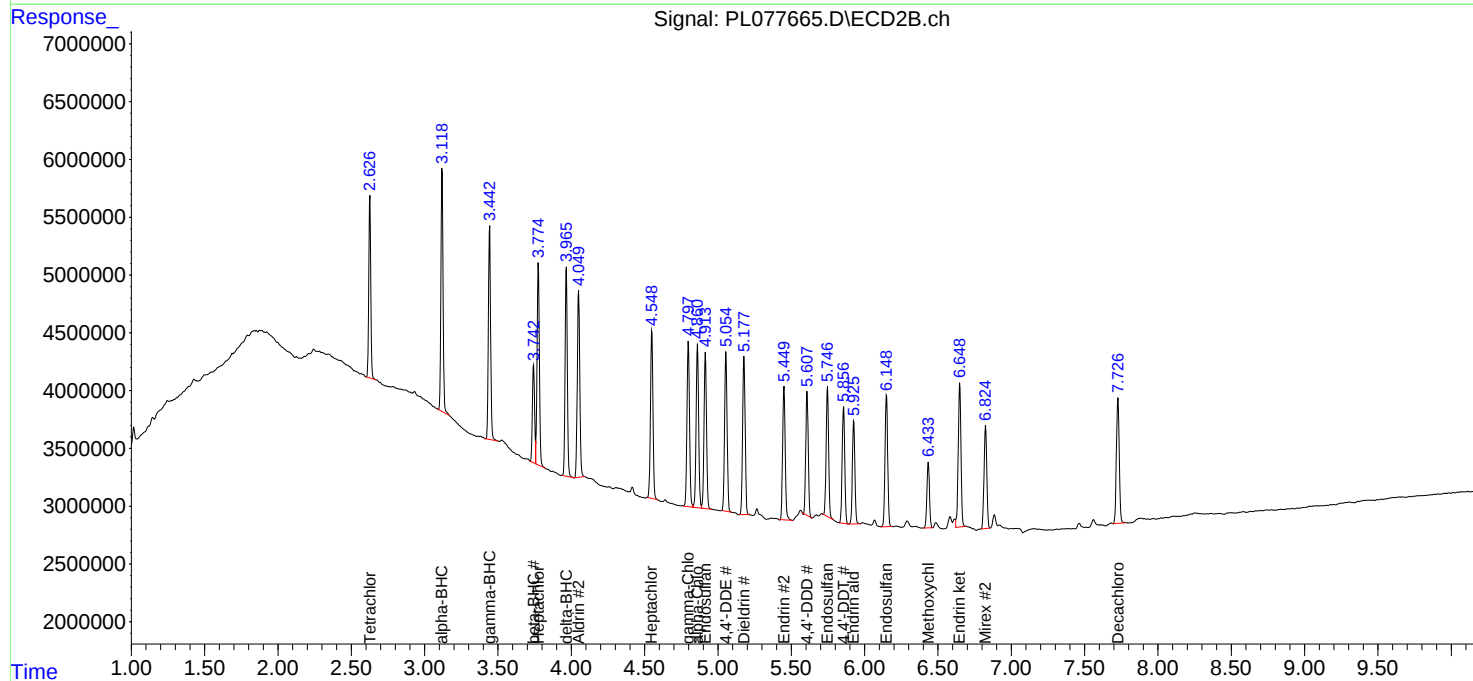
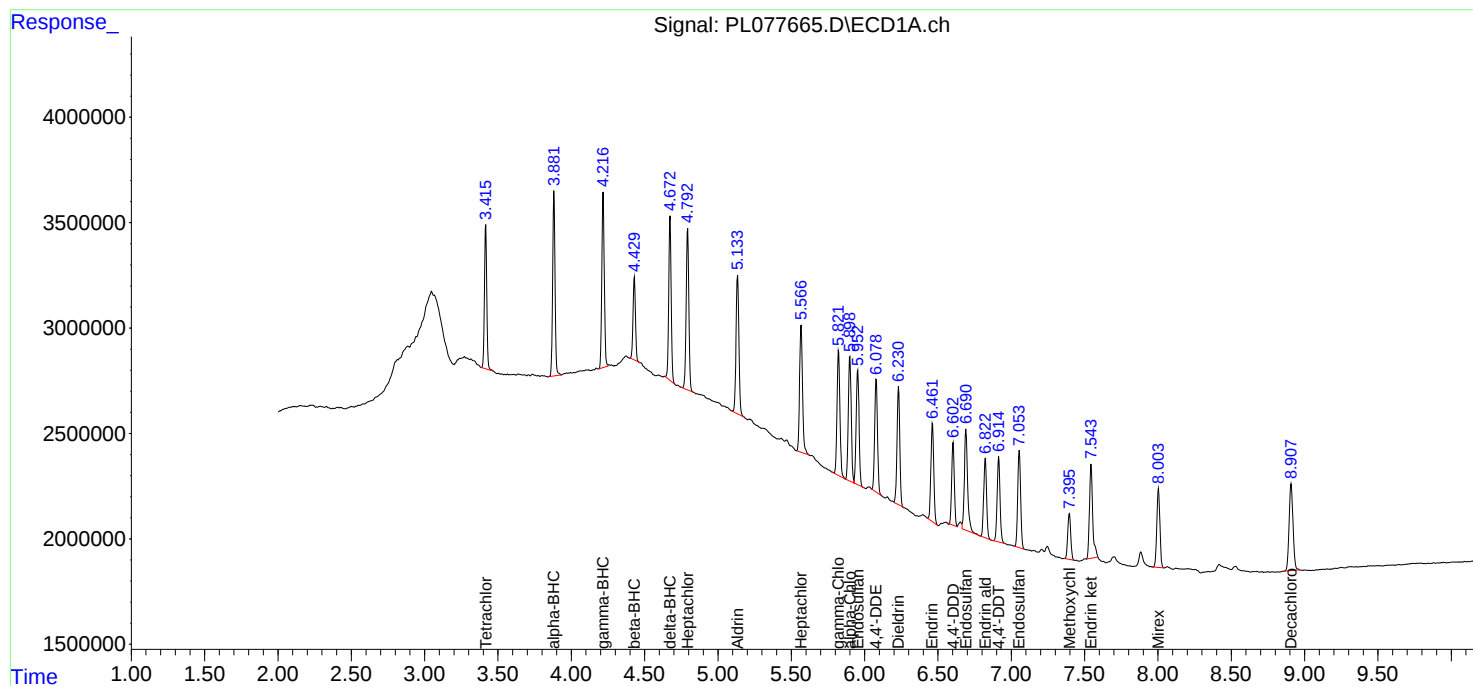
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

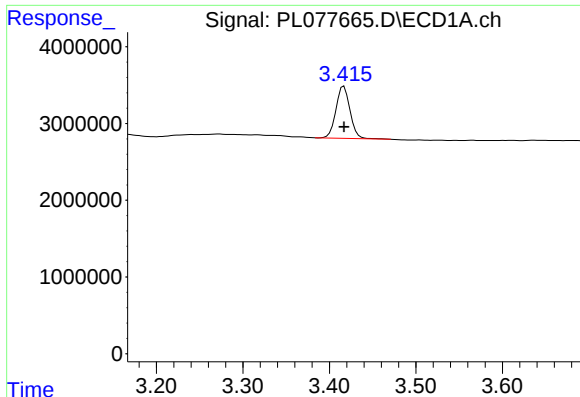
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091222\
Data File : PL077665.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2022 18:00
Operator : AR\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC005

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 12:35:08 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091222.M
Quant Title : GC Extractables
QLast Update : Tue Sep 13 12:29:07 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

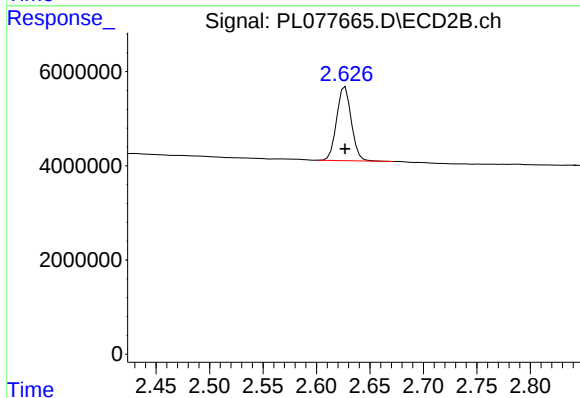




#1 Tetrachloro-m-xylene

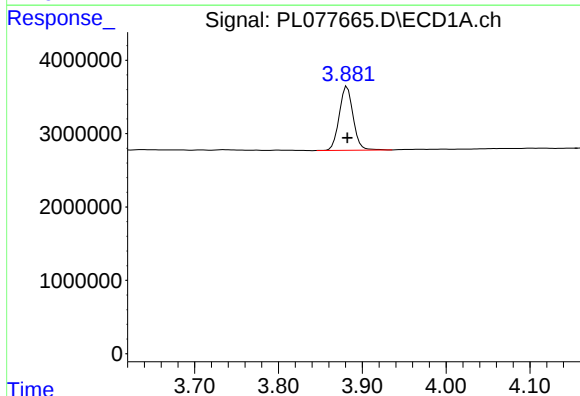
R.T.: 3.417 min
Delta R.T.: 0.000 min
Response: 7603938
Conc: 4.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



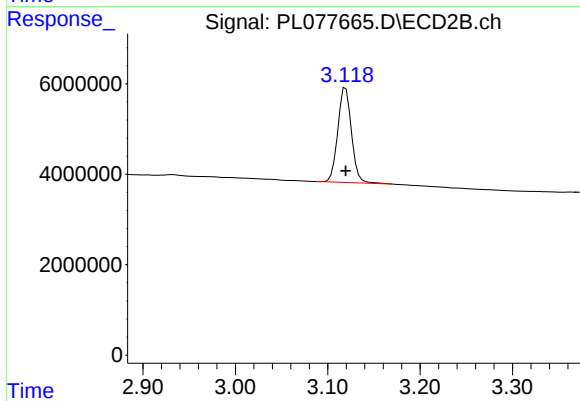
#1 Tetrachloro-m-xylene

R.T.: 2.627 min
Delta R.T.: 0.000 min
Response: 15001517
Conc: 4.86 ng/ml



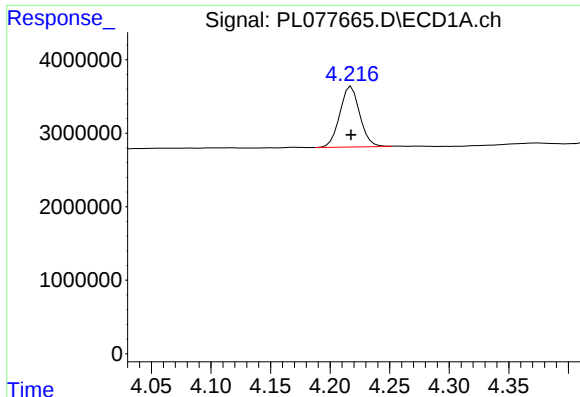
#2 alpha-BHC

R.T.: 3.882 min
Delta R.T.: 0.000 min
Response: 10022605
Conc: 3.92 ng/ml



#2 alpha-BHC

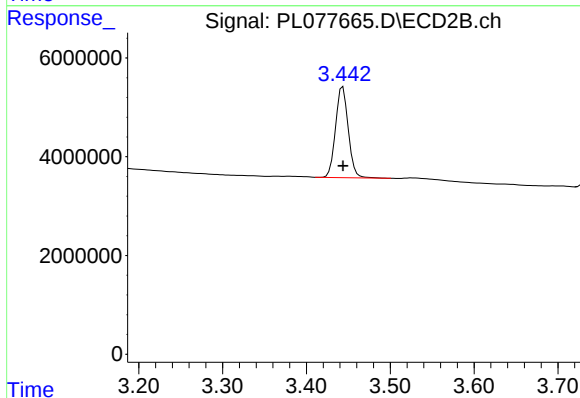
R.T.: 3.119 min
Delta R.T.: 0.000 min
Response: 21499023
Conc: 4.49 ng/ml



#3 gamma-BHC (Lindane)

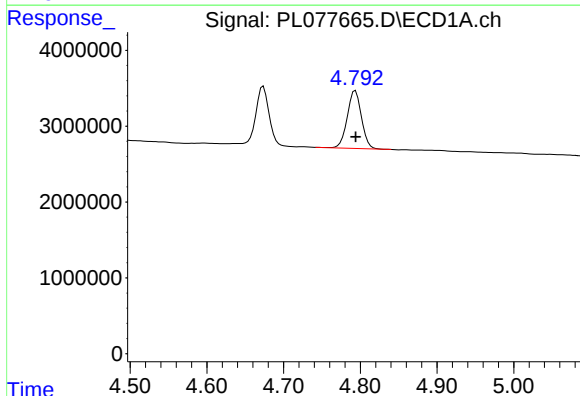
R.T.: 4.218 min
Delta R.T.: 0.000 min
Response: 9593152
Conc: 4.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



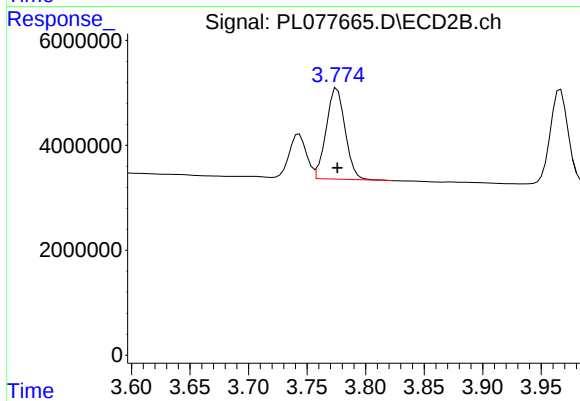
#3 gamma-BHC (Lindane)

R.T.: 3.443 min
Delta R.T.: 0.000 min
Response: 19292177
Conc: 4.54 ng/ml



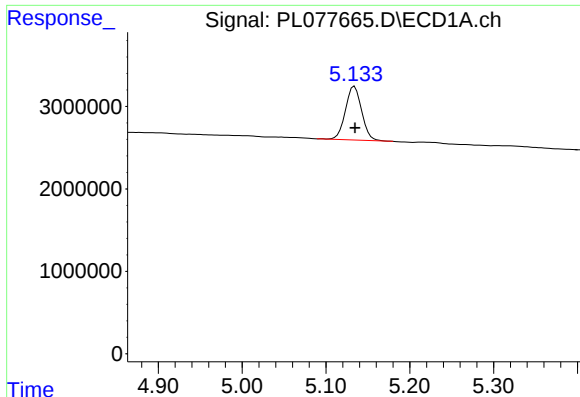
#4 Heptachlor

R.T.: 4.794 min
Delta R.T.: 0.000 min
Response: 9825339
Conc: 4.14 ng/ml



#4 Heptachlor

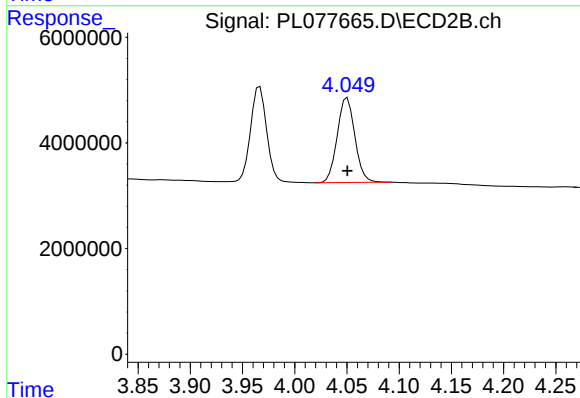
R.T.: 3.776 min
Delta R.T.: 0.000 min
Response: 19479104
Conc: 4.68 ng/ml



#5 Aldrin

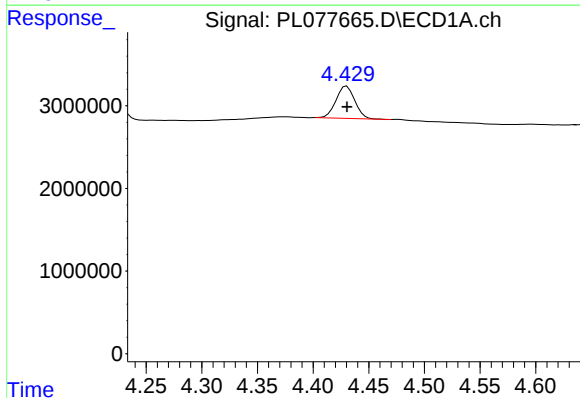
R.T.: 5.134 min
Delta R.T.: 0.000 min
Response: 8758976
Conc: 4.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



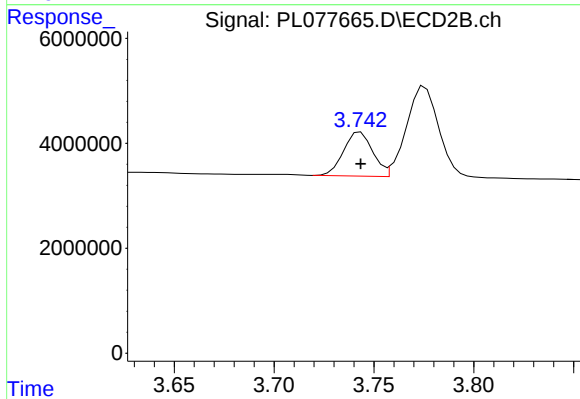
#5 Aldrin

R.T.: 4.050 min
Delta R.T.: 0.000 min
Response: 18827282
Conc: 4.75 ng/ml



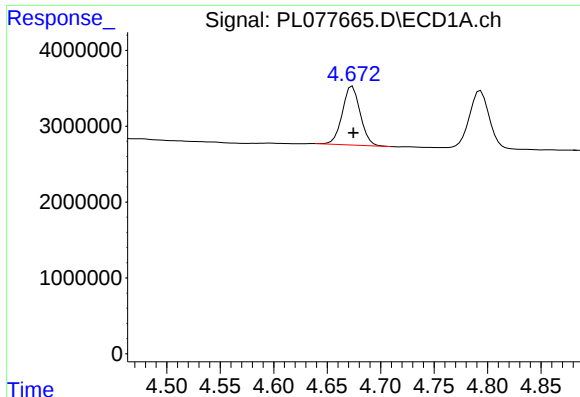
#6 beta-BHC

R.T.: 4.430 min
Delta R.T.: 0.000 min
Response: 4549735
Conc: 4.40 ng/ml



#6 beta-BHC

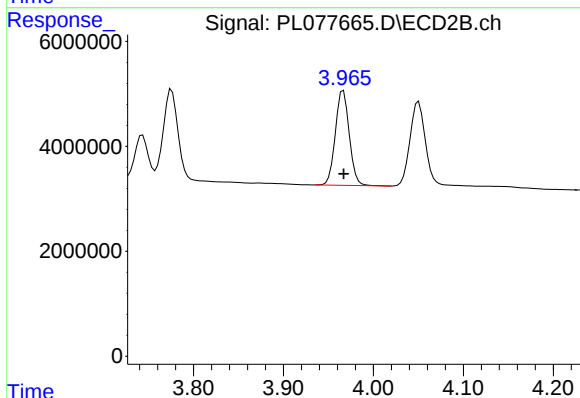
R.T.: 3.743 min
Delta R.T.: 0.000 min
Response: 8541543
Conc: 4.97 ng/ml



#7 delta-BHC

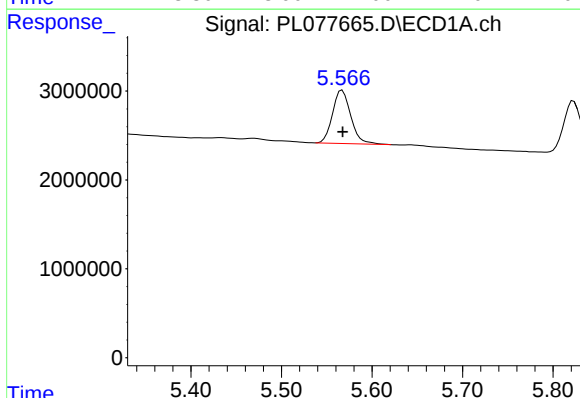
R.T.: 4.674 min
Delta R.T.: 0.000 min
Response: 9042174
Conc: 4.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



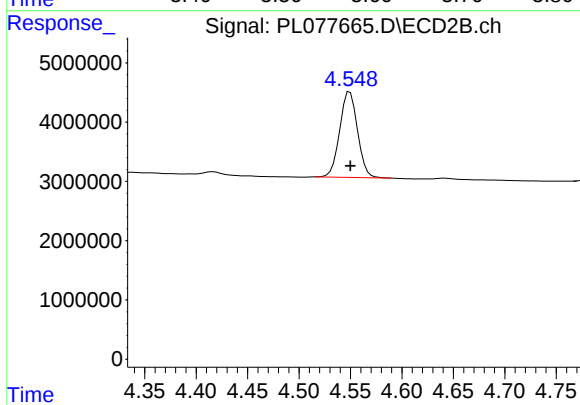
#7 delta-BHC

R.T.: 3.967 min
Delta R.T.: 0.000 min
Response: 19399065
Conc: 4.53 ng/ml



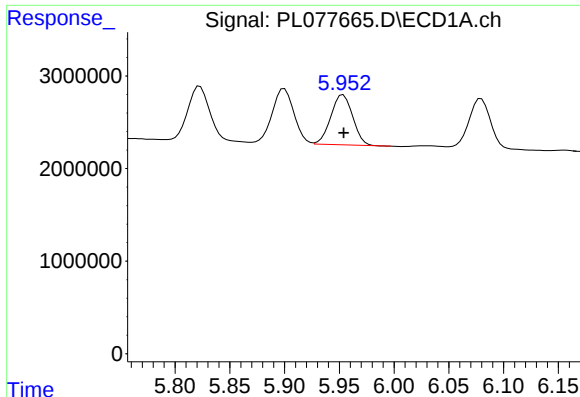
#8 Heptachlor epoxide

R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 8276114
Conc: 4.52 ng/ml



#8 Heptachlor epoxide

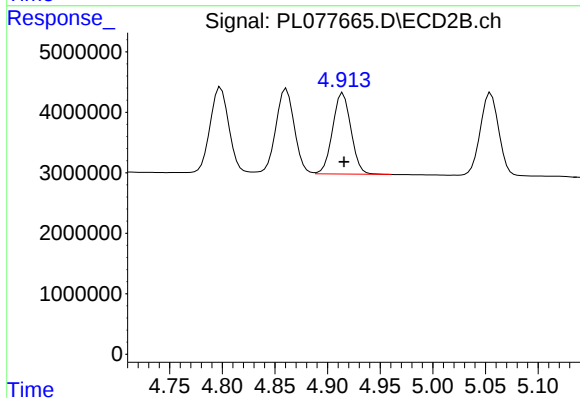
R.T.: 4.549 min
Delta R.T.: 0.000 min
Response: 17416897
Conc: 4.98 ng/ml



#9 Endosulfan I

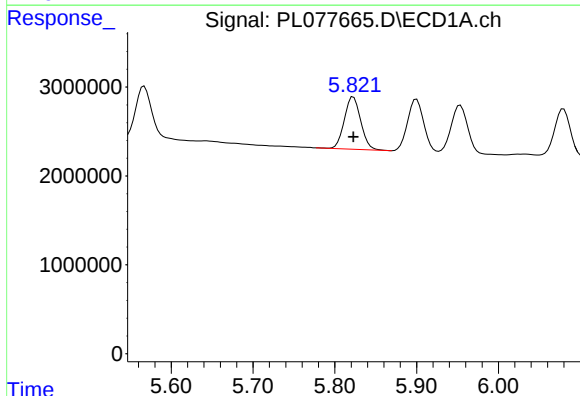
R.T.: 5.954 min
Delta R.T.: 0.000 min
Response: 7461156
Conc: 4.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



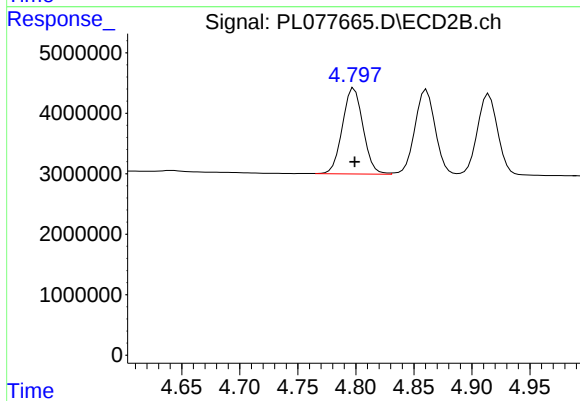
#9 Endosulfan I

R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 16204191
Conc: 4.96 ng/ml



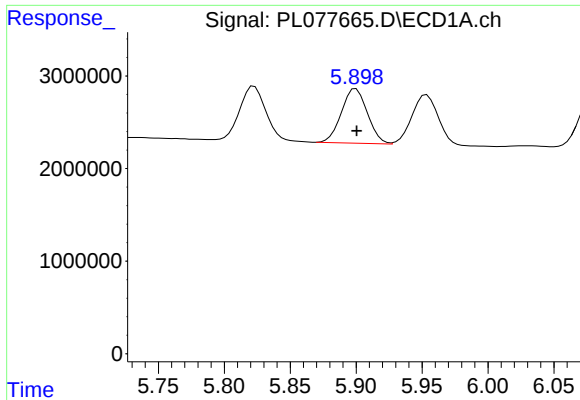
#10 gamma-Chlordane

R.T.: 5.823 min
Delta R.T.: 0.000 min
Response: 8212735
Conc: 4.43 ng/ml



#10 gamma-Chlordane

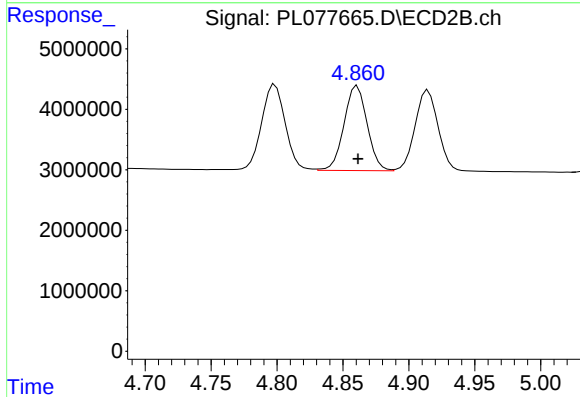
R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 17593300
Conc: 5.00 ng/ml



#11 alpha-Chlordane

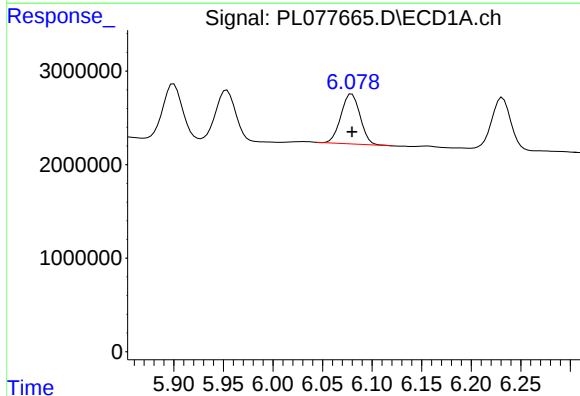
R.T.: 5.900 min
Delta R.T.: 0.000 min
Response: 8091827
Conc: 4.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



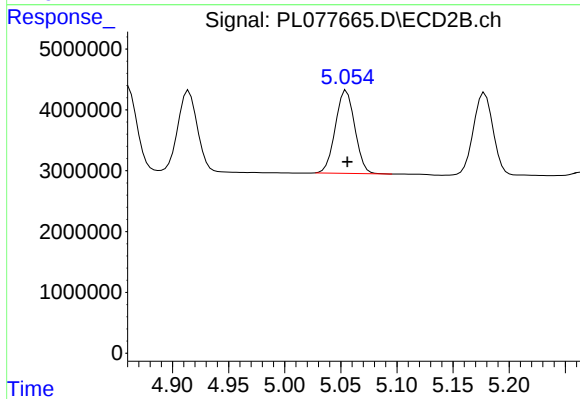
#11 alpha-Chlordane

R.T.: 4.861 min
Delta R.T.: 0.000 min
Response: 17112257
Conc: 5.00 ng/ml



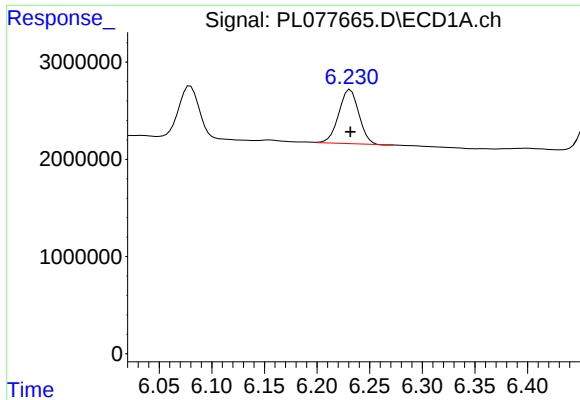
#12 4,4'-DDE

R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 7152709
Conc: 4.18 ng/ml



#12 4,4'-DDE

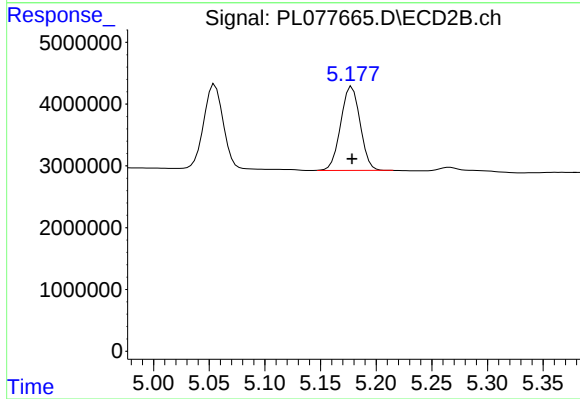
R.T.: 5.055 min
Delta R.T.: 0.000 min
Response: 16458846
Conc: 4.86 ng/ml



#13 Dieldrin

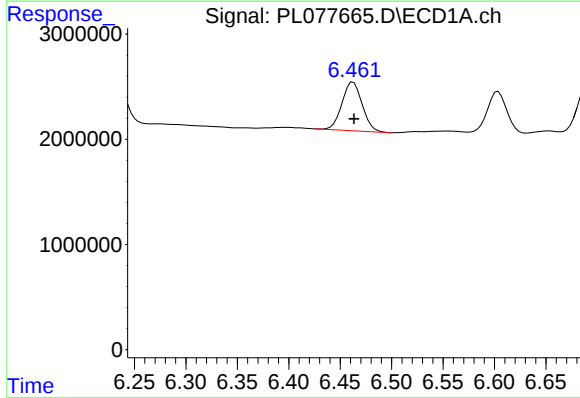
R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 7370019
Conc: 4.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



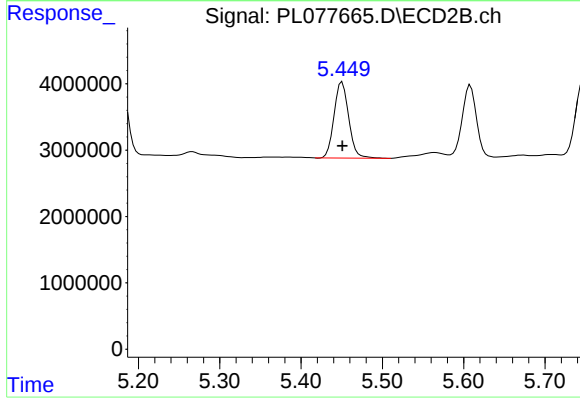
#13 Dieldrin

R.T.: 5.178 min
Delta R.T.: 0.000 min
Response: 16490382
Conc: 4.77 ng/ml



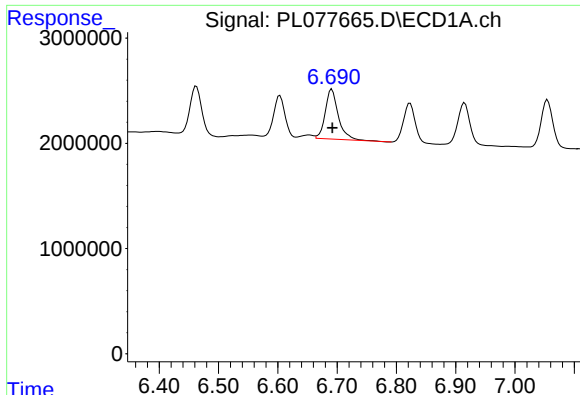
#14 Endrin

R.T.: 6.463 min
Delta R.T.: -0.001 min
Response: 6295370
Conc: 4.25 ng/ml



#14 Endrin

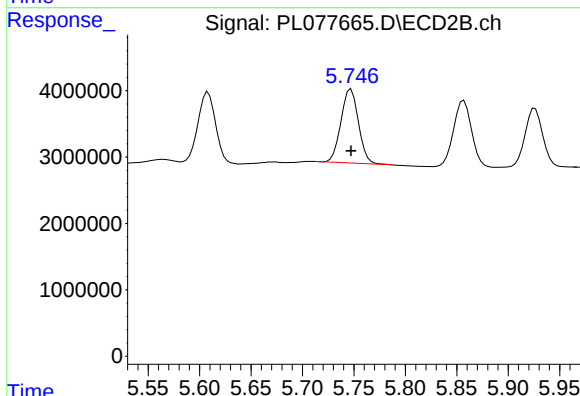
R.T.: 5.451 min
Delta R.T.: 0.000 min
Response: 14329008
Conc: 4.82 ng/ml



#15 Endosulfan II

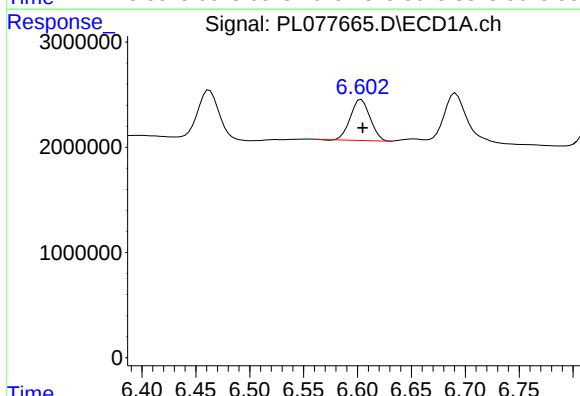
R.T.: 6.691 min
Delta R.T.: 0.000 min
Response: 7290282
Conc: 5.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



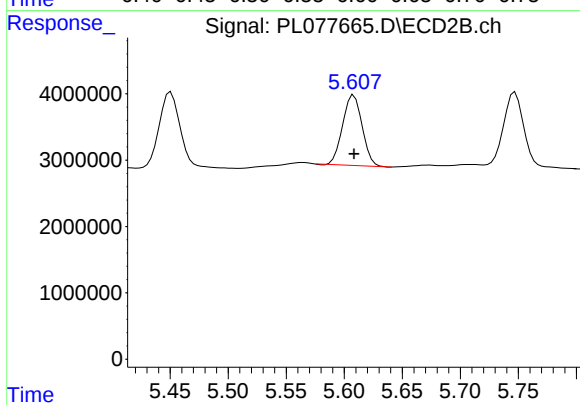
#15 Endosulfan II

R.T.: 5.747 min
Delta R.T.: 0.000 min
Response: 13137184
Conc: 4.77 ng/ml



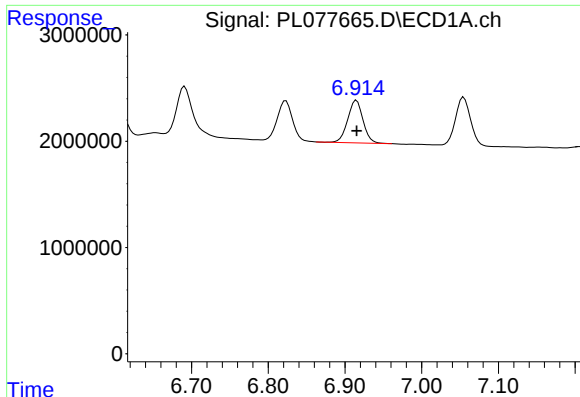
#16 4,4'-DDD

R.T.: 6.604 min
Delta R.T.: -0.001 min
Response: 4978399
Conc: 3.91 ng/ml



#16 4,4'-DDD

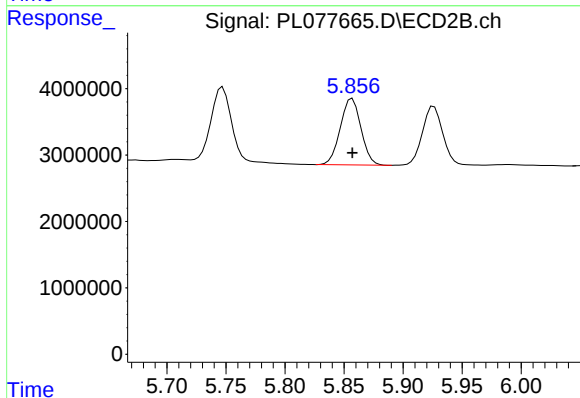
R.T.: 5.608 min
Delta R.T.: 0.000 min
Response: 12401990
Conc: 4.54 ng/ml



#17 4,4'-DDT

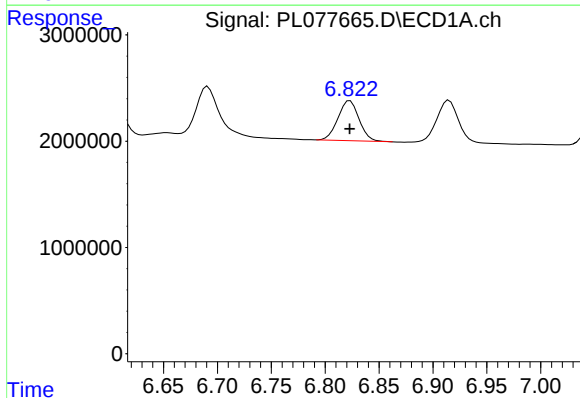
R.T.: 6.915 min
Delta R.T.: 0.000 min
Response: 5576401
Conc: 4.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



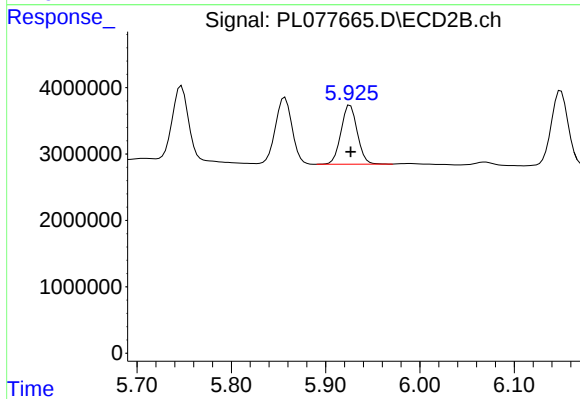
#17 4,4'-DDT

R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 12194262
Conc: 4.33 ng/ml



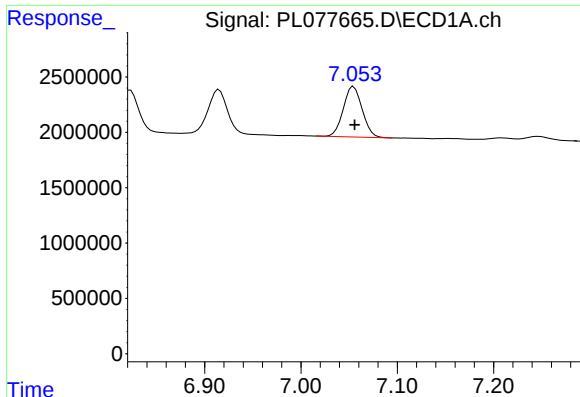
#18 Endrin aldehyde

R.T.: 6.823 min
Delta R.T.: 0.000 min
Response: 5070052
Conc: 4.51 ng/ml



#18 Endrin aldehyde

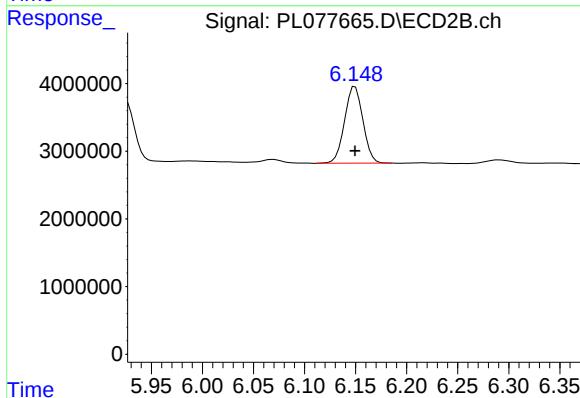
R.T.: 5.926 min
Delta R.T.: 0.000 min
Response: 10630623
Conc: 4.94 ng/ml



#19 Endosulfan Sulfate

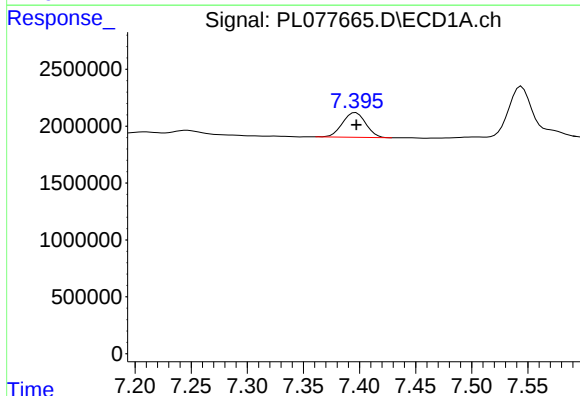
R.T.: 7.055 min
Delta R.T.: -0.001 min
Response: 6175601
Conc: 4.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



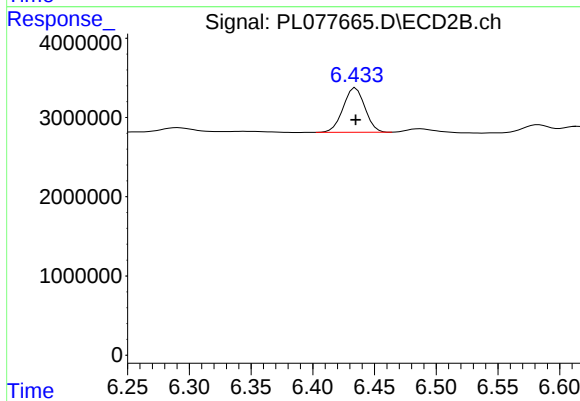
#19 Endosulfan Sulfate

R.T.: 6.149 min
Delta R.T.: 0.000 min
Response: 14158222
Conc: 5.09 ng/ml



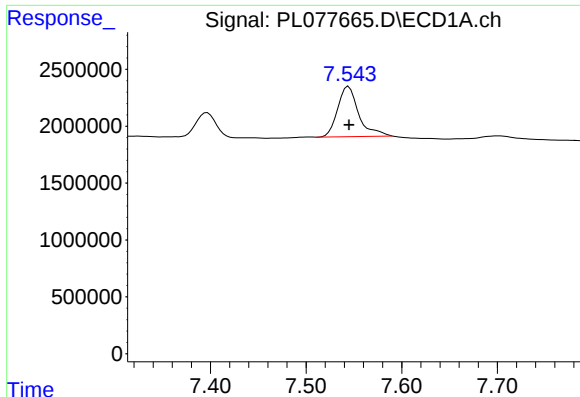
#20 Methoxychlor

R.T.: 7.397 min
Delta R.T.: 0.000 min
Response: 3123380
Conc: 4.38 ng/ml



#20 Methoxychlor

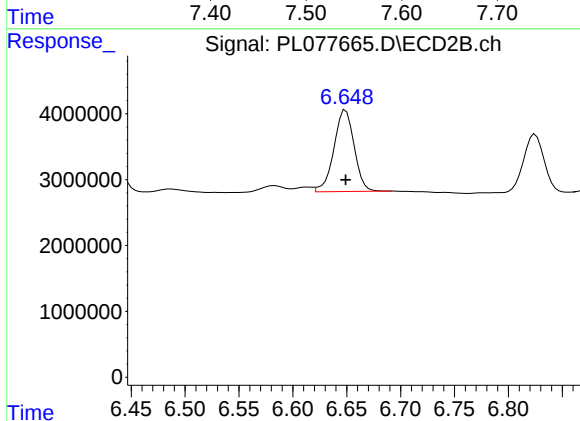
R.T.: 6.435 min
Delta R.T.: 0.000 min
Response: 6886690
Conc: 4.79 ng/ml



#21 Endrin ketone

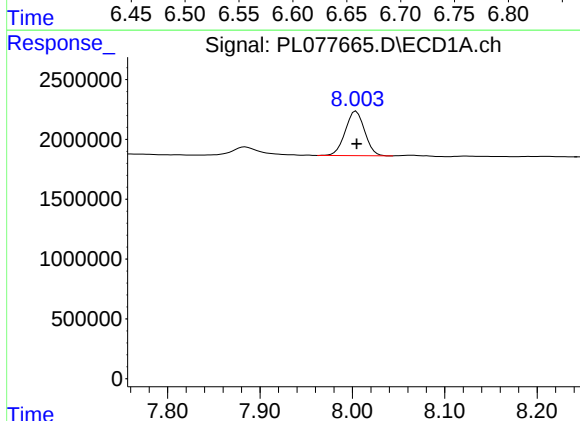
R.T.: 7.544 min
Delta R.T.: 0.000 min
Response: 6763249
Conc: 4.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



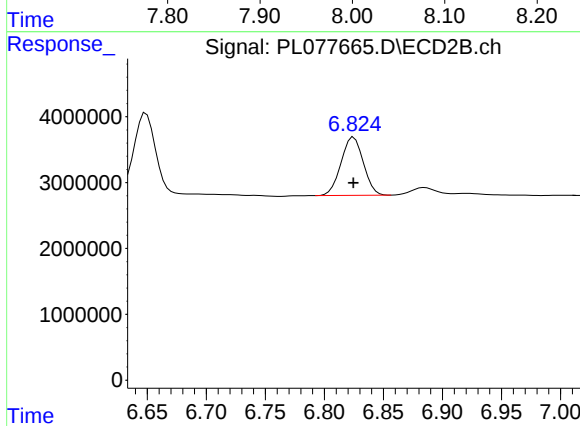
#21 Endrin ketone

R.T.: 6.649 min
Delta R.T.: 0.000 min
Response: 16175940
Conc: 5.21 ng/ml



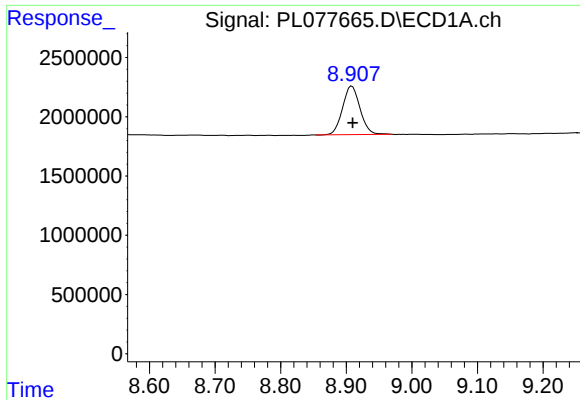
#22 Mirex

R.T.: 8.004 min
Delta R.T.: 0.000 min
Response: 5431377
Conc: 4.92 ng/ml



#22 Mirex

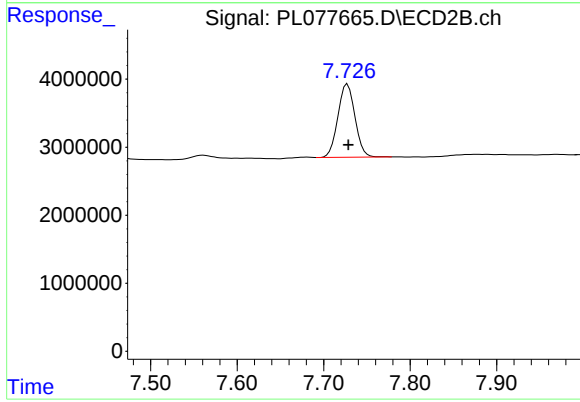
R.T.: 6.825 min
Delta R.T.: 0.000 min
Response: 11617823
Conc: 5.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.909 min
Delta R.T.: -0.001 min
Response: 7588262
Conc: 5.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



#28 Decachlorobiphenyl

R.T.: 7.728 min
Delta R.T.: -0.001 min
Response: 14677576
Conc: 5.84 ng/ml