

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061022\
 Data File : PL075682.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2022 13:59
 Operator : AR\AJ
 Sample : PB145370BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB145370BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 02:29:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 07 02:04:29 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...	5.641	4.637	13294627	29178635	19.699	17.387
28)	SA Decachlor...	11.636	10.382	13120451	25135478	21.431	17.840
Target Compounds							
2)	A alpha-BHC	6.225	5.340	49594764	107.5E6	52.763	47.474
3)	MA gamma-BHC...	6.624	5.761	46331219	100.2E6	52.785	46.205
4)	MA Heptachlor	7.279	6.168	45541125	94040692	49.526	44.105
5)	MB Aldrin	7.653	6.492	45170210	94383886	55.015	48.057
6)	B beta-BHC	6.876	6.139	20310835	41265849	49.488	42.042
7)	B delta-BHC	7.146	6.399	44686592	99673825	58.074	46.558
8)	B Heptachlo...	8.121	7.067	41169646	85090737	53.260	46.501
9)	A Endosulfan I	8.529	7.468	37151353	76998947	53.097	46.036
10)	B gamma-Chl...	8.391	7.343	41520122	85899051	53.467	46.849
11)	B alpha-Chl...	8.473	7.412	40723080	84528095	53.400	46.294
12)	B 4,4'-DDE	8.658	7.624	35839478	76491829	54.152	47.844
13)	MA Dieldrin	8.819	7.754	39437692	82821488	54.590	48.932
14)	MA Endrin	9.060	8.044	31017105	70374928	52.313	51.477
15)	B Endosulfa...	9.294	8.354	33712342	71477693	54.175	49.877
16)	A 4,4'-DDD	9.201	8.208	30069620	63943951	54.956	48.628
17)	MA 4,4'-DDT	9.520	8.468	28396203	61280479	44.329	43.592
18)	B Endrin al...	9.429	8.541	28355924	57975745	55.364	51.472
19)	B Endosulfa...	9.668	8.772	32356891	68946969	51.655	46.942
20)	A Methoxychlor	10.005	9.061	16113322	33901938	45.013	41.616
21)	B Endrin ke...	10.169	9.290	35970297	76372867	51.150	47.312
22)	Mirex	10.642	9.477	27555223	58695013	48.962	45.708

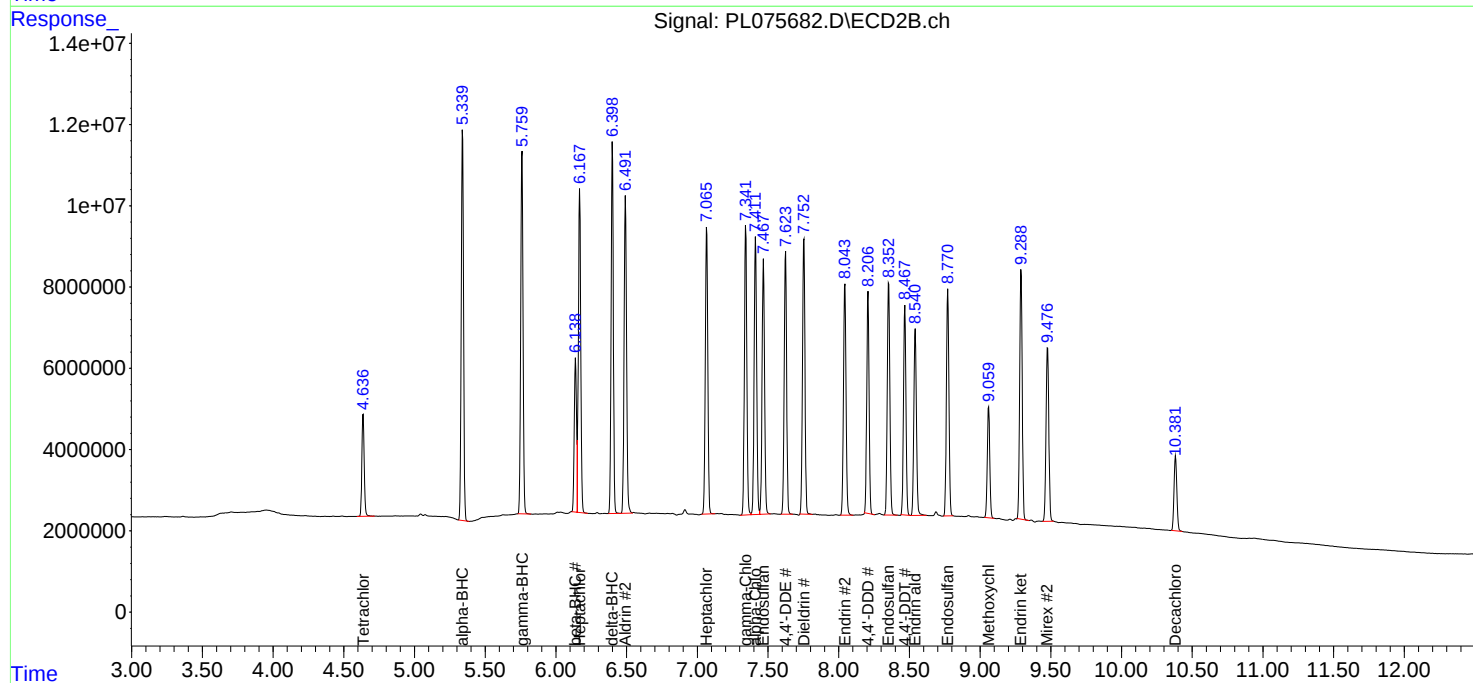
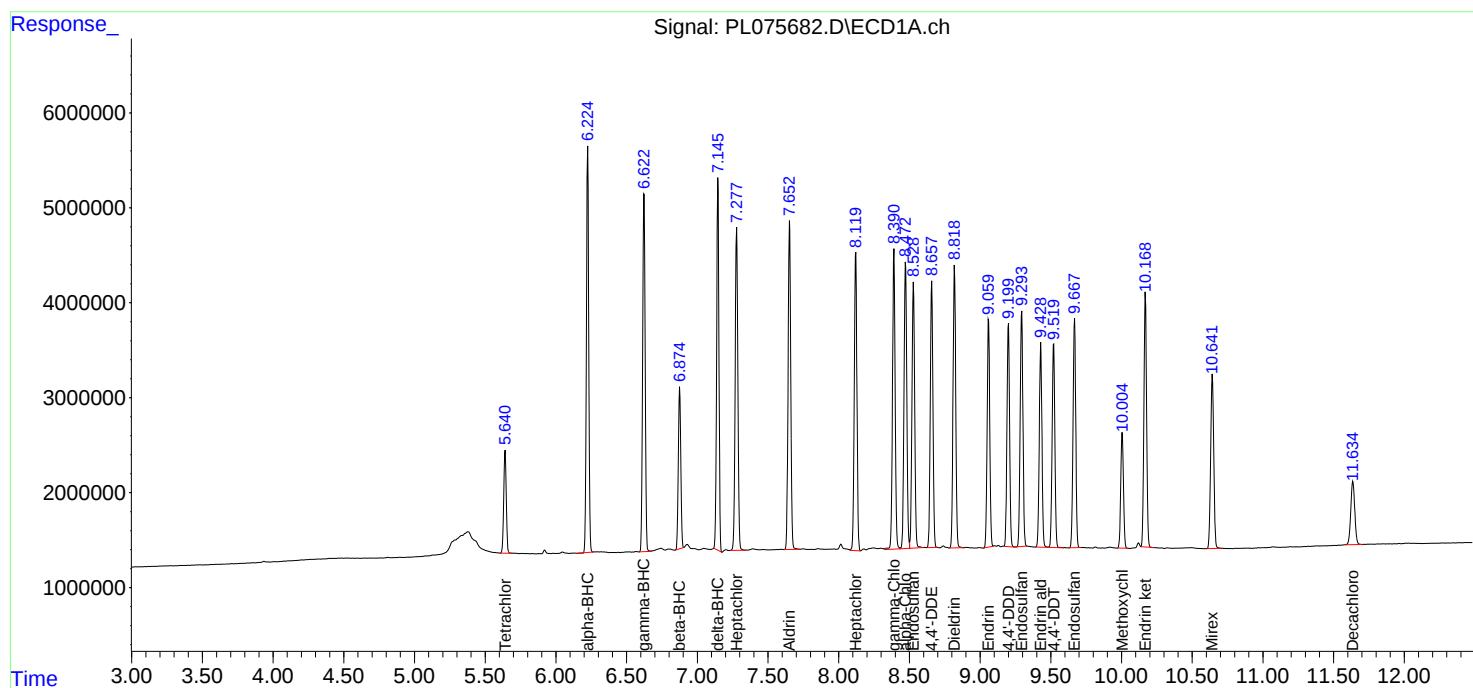
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

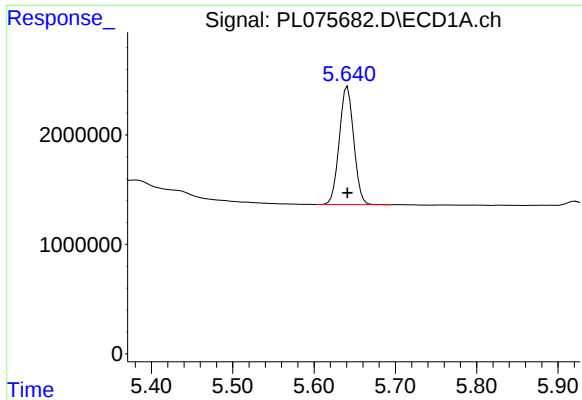
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061022\
Data File : PL075682.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2022 13:59
Operator : AR\AJ
Sample : PB145370BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB145370BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 02:29:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
Quant Title : GC Extractables
QLast Update : Tue Jun 07 02:04:29 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

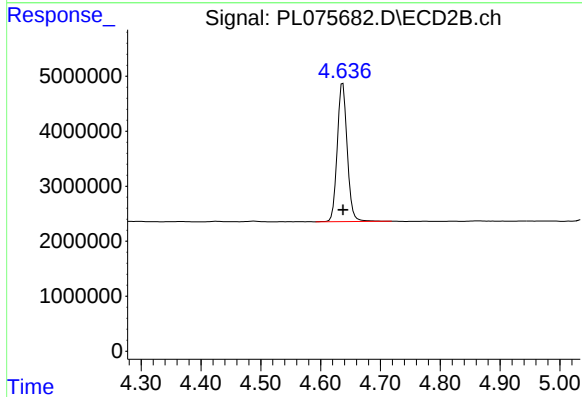




#1 Tetrachloro-m-xylene

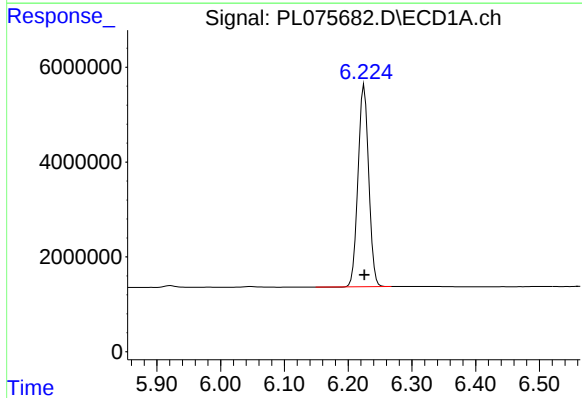
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 13294627
Conc: 19.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145370BS



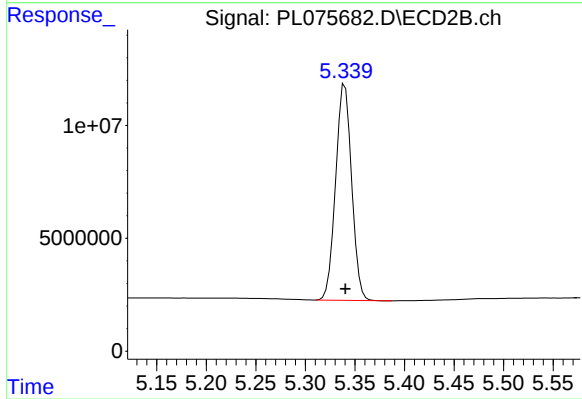
#1 Tetrachloro-m-xylene

R.T.: 4.637 min
Delta R.T.: 0.000 min
Response: 29178635
Conc: 17.39 ng/ml



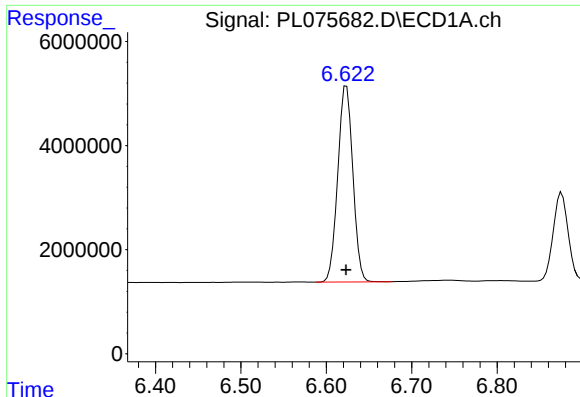
#2 alpha-BHC

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 49594764
Conc: 52.76 ng/ml



#2 alpha-BHC

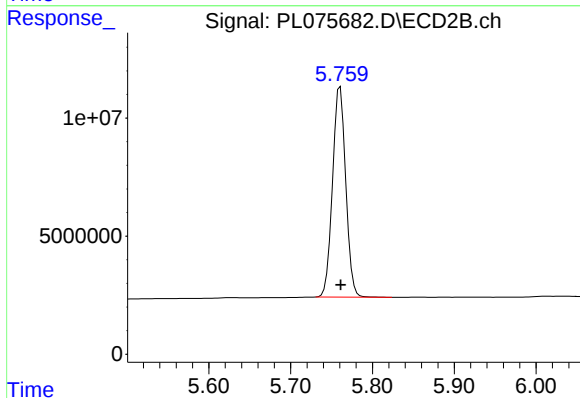
R.T.: 5.340 min
Delta R.T.: 0.000 min
Response: 107495588
Conc: 47.47 ng/ml



#3 gamma-BHC (Lindane)

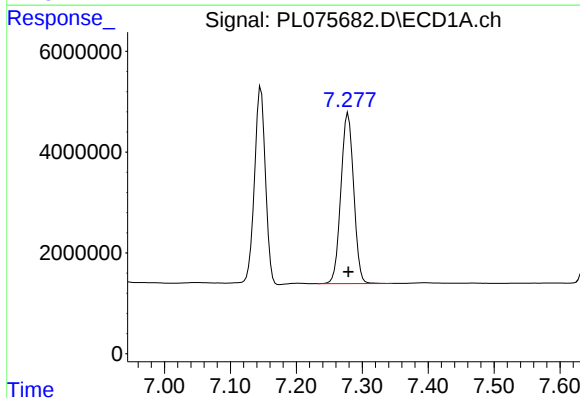
R.T.: 6.624 min
Delta R.T.: 0.000 min
Response: 46331219
Conc: 52.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145370BS



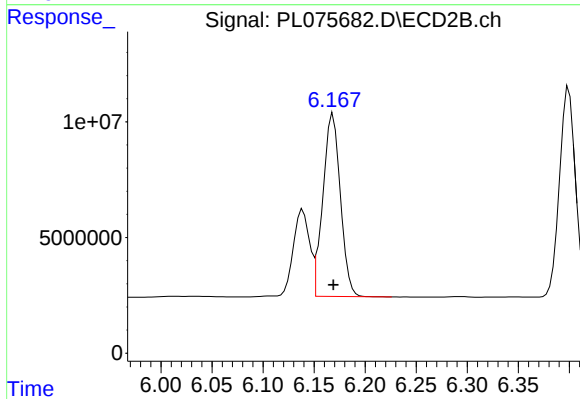
#3 gamma-BHC (Lindane)

R.T.: 5.761 min
Delta R.T.: 0.000 min
Response: 100198795
Conc: 46.21 ng/ml



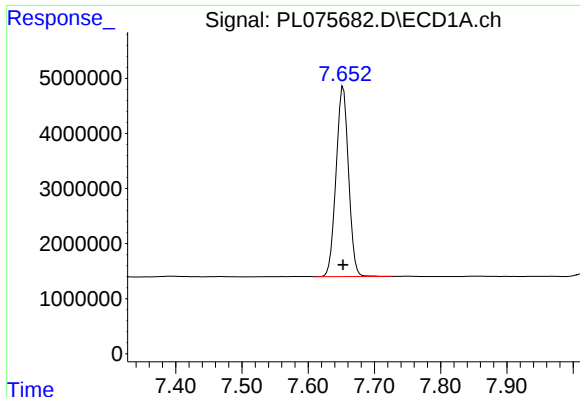
#4 Heptachlor

R.T.: 7.279 min
Delta R.T.: 0.000 min
Response: 45541125
Conc: 49.53 ng/ml



#4 Heptachlor

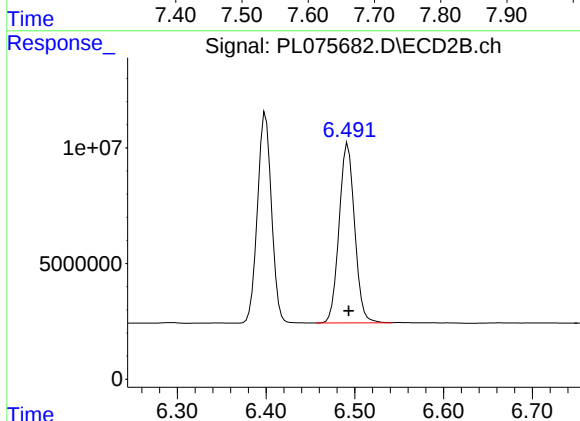
R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: 94040692
Conc: 44.11 ng/ml



#5 Aldrin

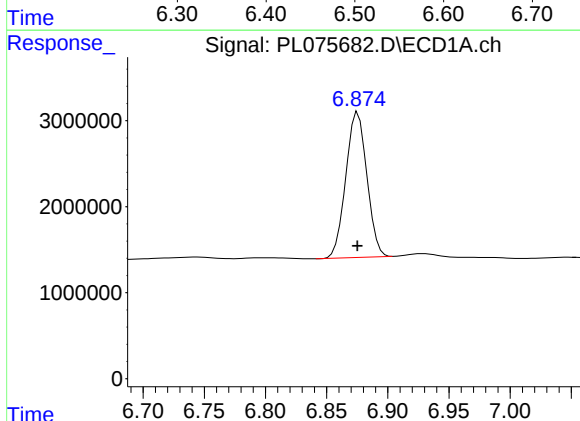
R.T.: 7.653 min
Delta R.T.: 0.000 min
Response: 45170210
Conc: 55.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145370BS



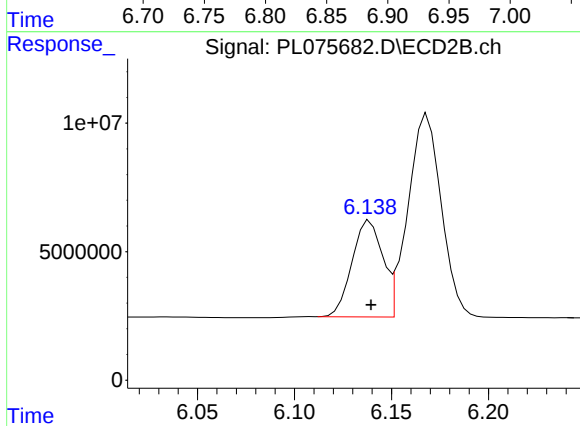
#5 Aldrin

R.T.: 6.492 min
Delta R.T.: 0.000 min
Response: 94383886
Conc: 48.06 ng/ml



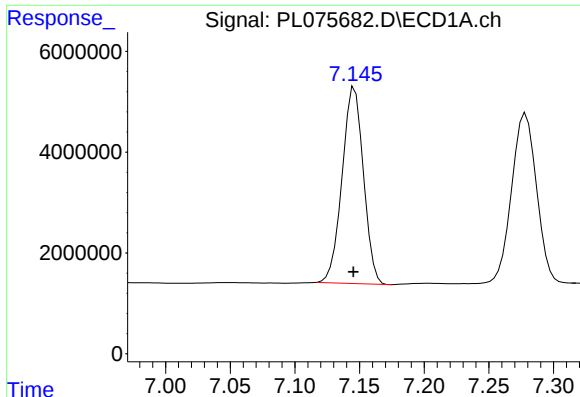
#6 beta-BHC

R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 20310835
Conc: 49.49 ng/ml



#6 beta-BHC

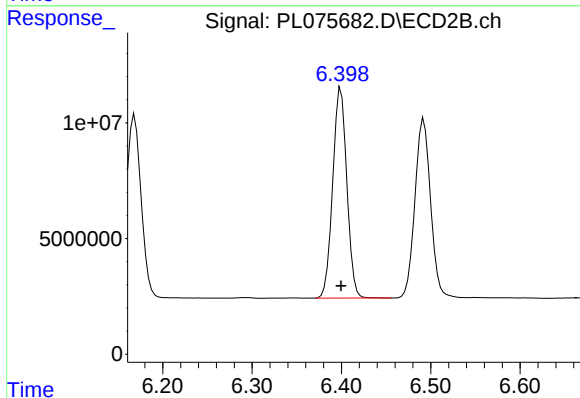
R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 41265849
Conc: 42.04 ng/ml



#7 delta-BHC

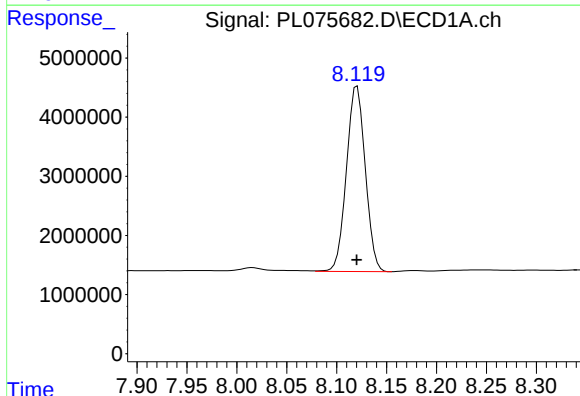
R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 44686592
Conc: 58.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145370BS



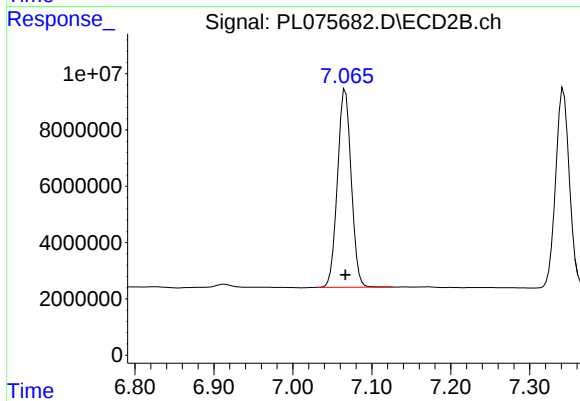
#7 delta-BHC

R.T.: 6.399 min
Delta R.T.: 0.000 min
Response: 99673825
Conc: 46.56 ng/ml



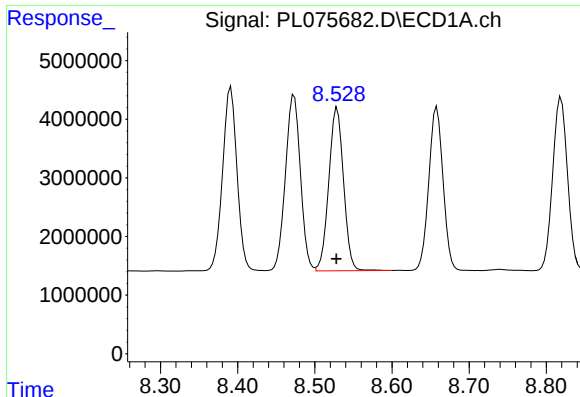
#8 Heptachlor epoxide

R.T.: 8.121 min
Delta R.T.: 0.000 min
Response: 41169646
Conc: 53.26 ng/ml



#8 Heptachlor epoxide

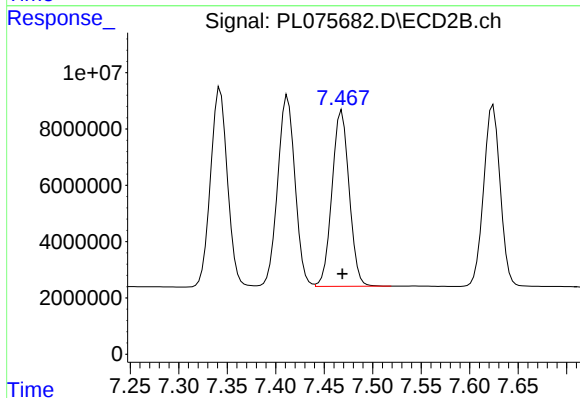
R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 85090737
Conc: 46.50 ng/ml



#9 Endosulfan I

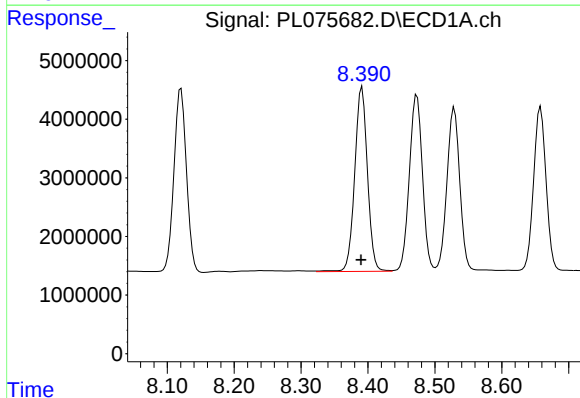
R.T.: 8.529 min
Delta R.T.: 0.000 min
Response: 37151353
Conc: 53.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145370BS



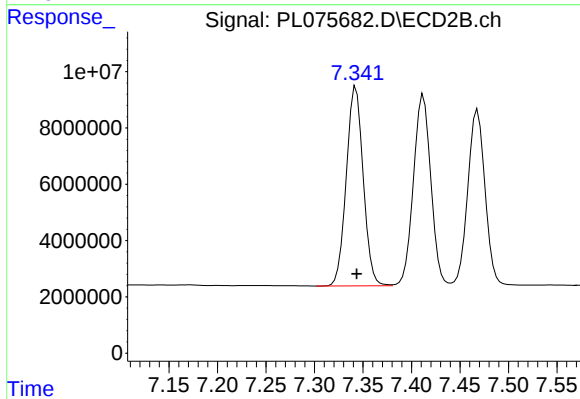
#9 Endosulfan I

R.T.: 7.468 min
Delta R.T.: 0.000 min
Response: 76998947
Conc: 46.04 ng/ml



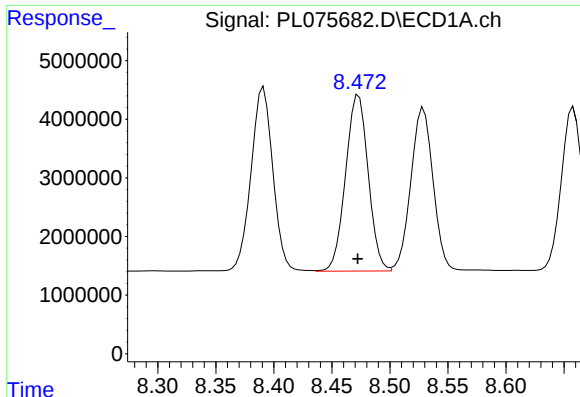
#10 gamma-Chlordane

R.T.: 8.391 min
Delta R.T.: 0.001 min
Response: 41520122
Conc: 53.47 ng/ml



#10 gamma-Chlordane

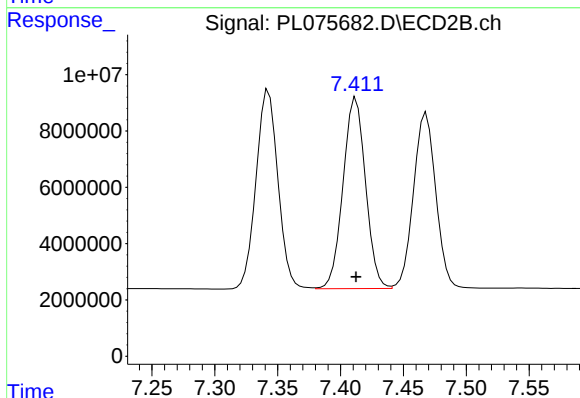
R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 85899051
Conc: 46.85 ng/ml



#11 alpha-Chlordane

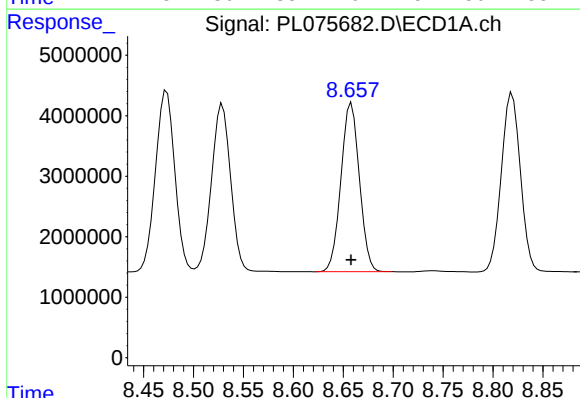
R.T.: 8.473 min
Delta R.T.: 0.000 min
Response: 40723080
Conc: 53.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145370BS



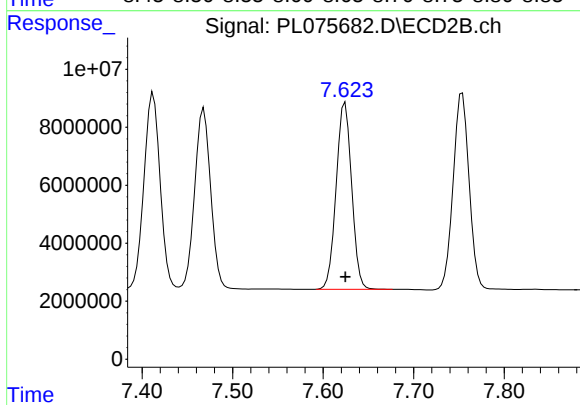
#11 alpha-Chlordane

R.T.: 7.412 min
Delta R.T.: 0.000 min
Response: 84528095
Conc: 46.29 ng/ml



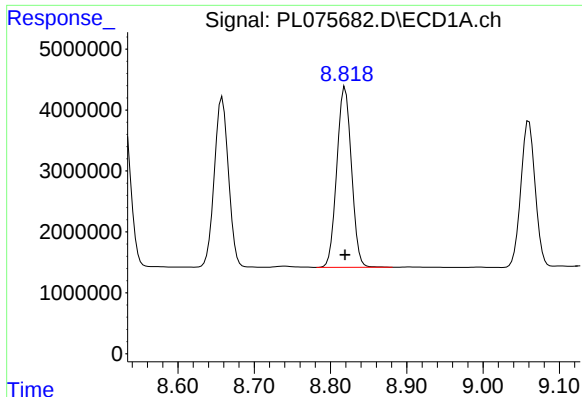
#12 4,4'-DDE

R.T.: 8.658 min
Delta R.T.: 0.000 min
Response: 35839478
Conc: 54.15 ng/ml



#12 4,4'-DDE

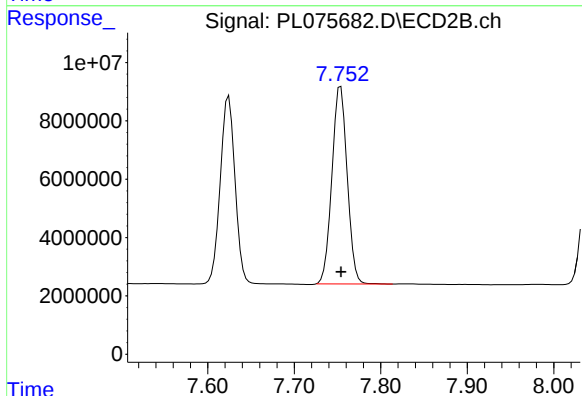
R.T.: 7.624 min
Delta R.T.: 0.000 min
Response: 76491829
Conc: 47.84 ng/ml



#13 Dieldrin

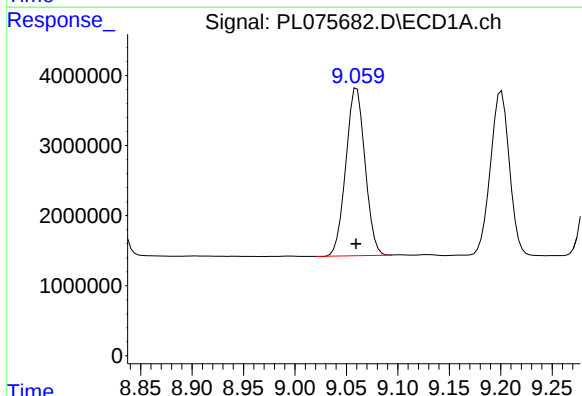
R.T.: 8.819 min
Delta R.T.: 0.000 min
Response: 39437692
Conc: 54.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145370BS



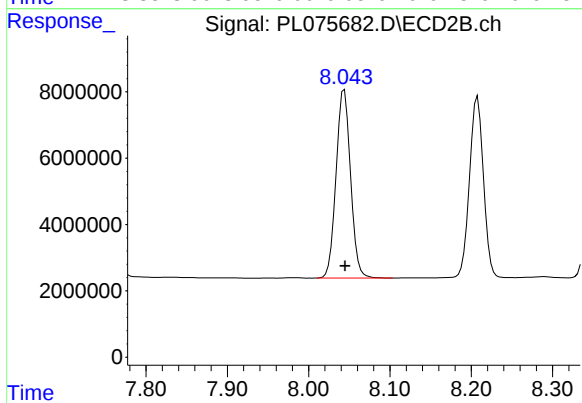
#13 Dieldrin

R.T.: 7.754 min
Delta R.T.: 0.000 min
Response: 82821488
Conc: 48.93 ng/ml



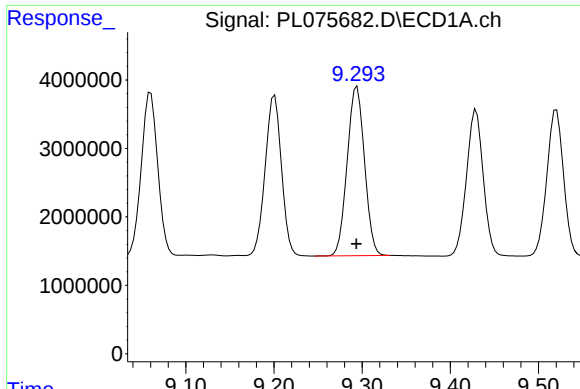
#14 Endrin

R.T.: 9.060 min
Delta R.T.: 0.000 min
Response: 31017105
Conc: 52.31 ng/ml



#14 Endrin

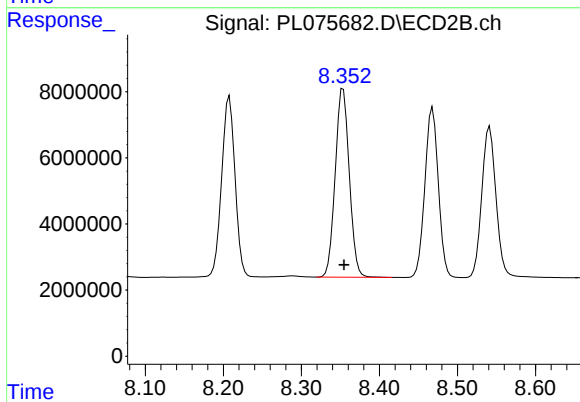
R.T.: 8.044 min
Delta R.T.: -0.001 min
Response: 70374928
Conc: 51.48 ng/ml



#15 Endosulfan II

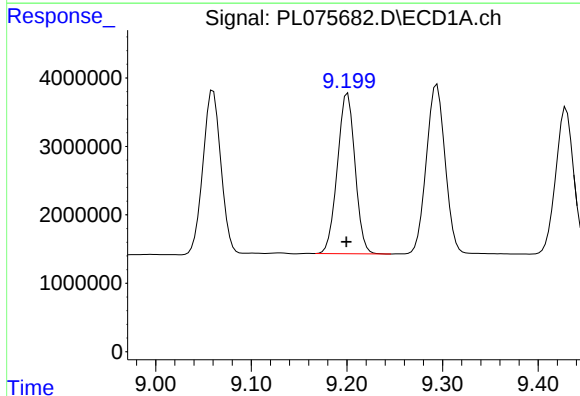
R.T.: 9.294 min
Delta R.T.: 0.000 min
Response: 33712342
Conc: 54.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145370BS



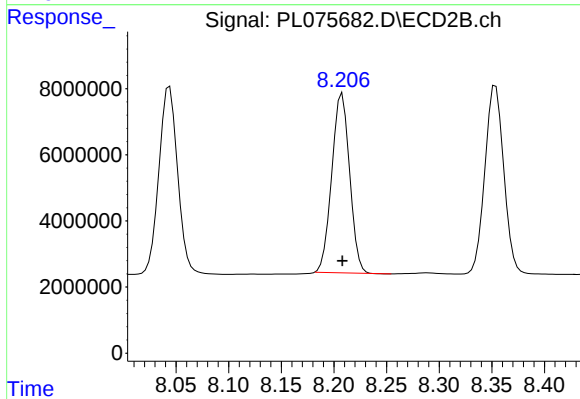
#15 Endosulfan II

R.T.: 8.354 min
Delta R.T.: 0.000 min
Response: 71477693
Conc: 49.88 ng/ml



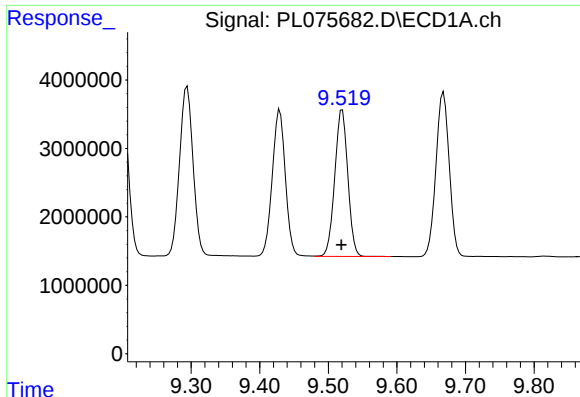
#16 4,4'-DDD

R.T.: 9.201 min
Delta R.T.: 0.001 min
Response: 30069620
Conc: 54.96 ng/ml



#16 4,4'-DDD

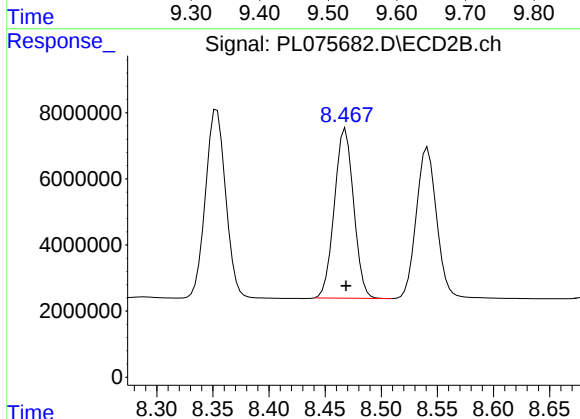
R.T.: 8.208 min
Delta R.T.: 0.000 min
Response: 63943951
Conc: 48.63 ng/ml



#17 4,4'-DDT

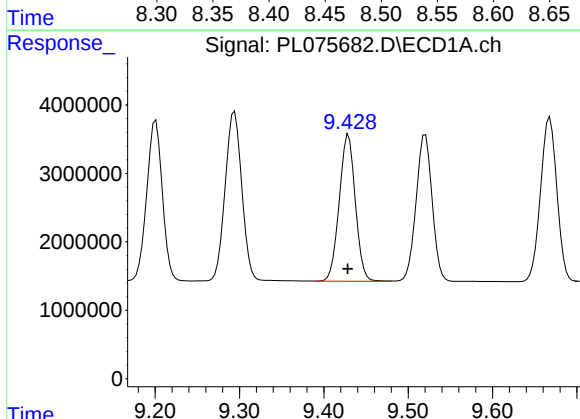
R.T.: 9.520 min
Delta R.T.: 0.001 min
Response: 28396203
Conc: 44.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145370BS



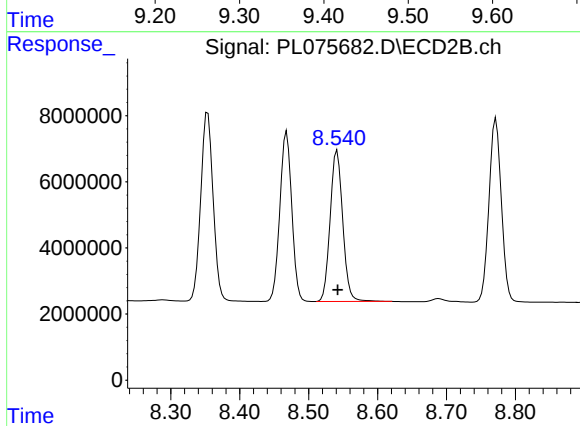
#17 4,4'-DDT

R.T.: 8.468 min
Delta R.T.: 0.000 min
Response: 61280479
Conc: 43.59 ng/ml



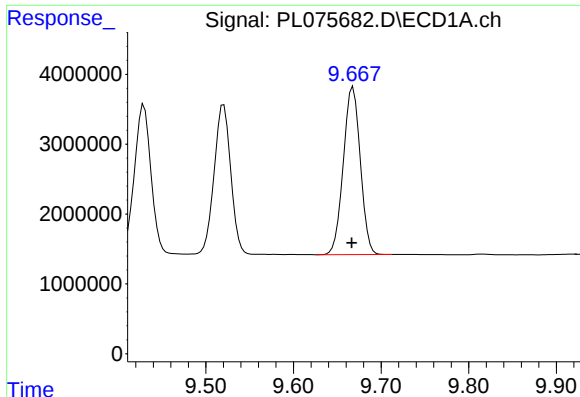
#18 Endrin aldehyde

R.T.: 9.429 min
Delta R.T.: 0.000 min
Response: 28355924
Conc: 55.36 ng/ml



#18 Endrin aldehyde

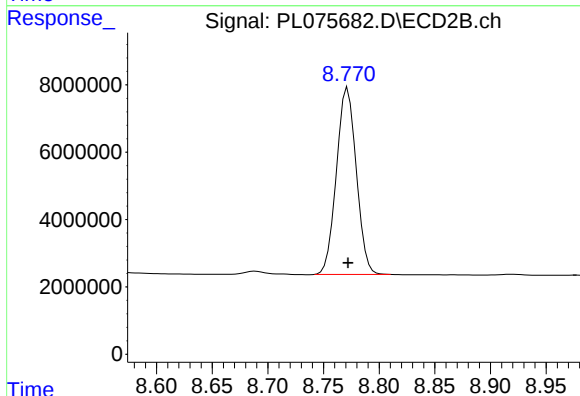
R.T.: 8.541 min
Delta R.T.: 0.000 min
Response: 57975745
Conc: 51.47 ng/ml



#19 Endosulfan Sulfate

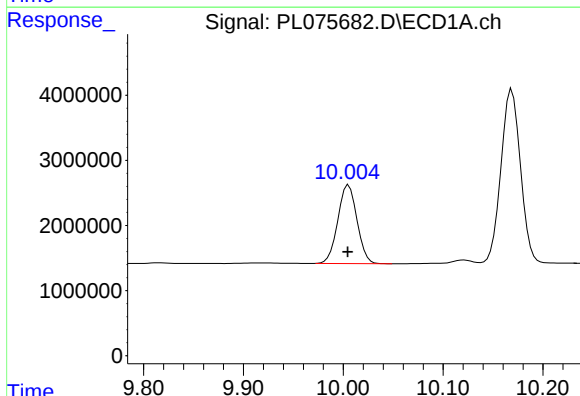
R.T.: 9.668 min
Delta R.T.: 0.002 min
Response: 32356891
Conc: 51.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145370BS



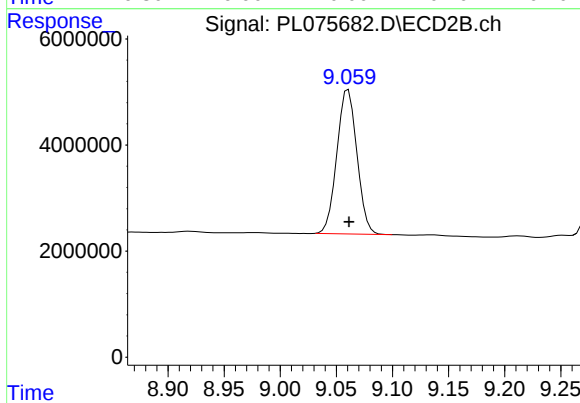
#19 Endosulfan Sulfate

R.T.: 8.772 min
Delta R.T.: 0.000 min
Response: 68946969
Conc: 46.94 ng/ml



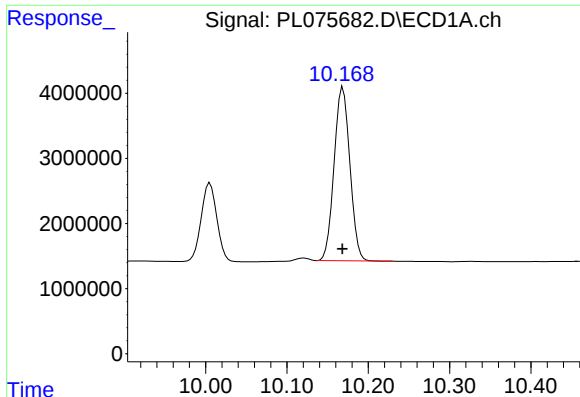
#20 Methoxychlor

R.T.: 10.005 min
Delta R.T.: 0.001 min
Response: 16113322
Conc: 45.01 ng/ml



#20 Methoxychlor

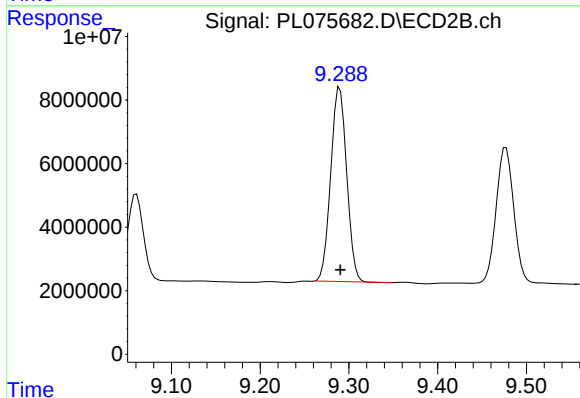
R.T.: 9.061 min
Delta R.T.: 0.000 min
Response: 33901938
Conc: 41.62 ng/ml



#21 Endrin ketone

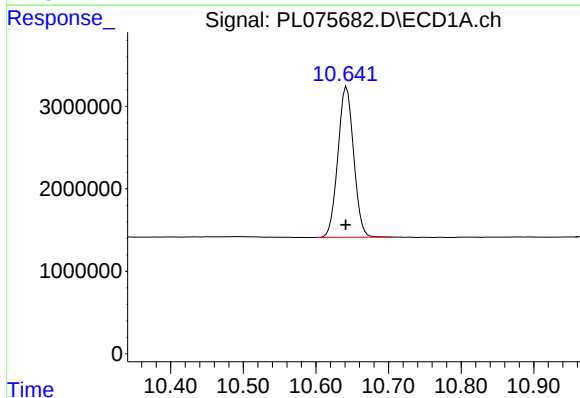
R.T.: 10.169 min
Delta R.T.: 0.000 min
Response: 35970297
Conc: 51.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145370BS



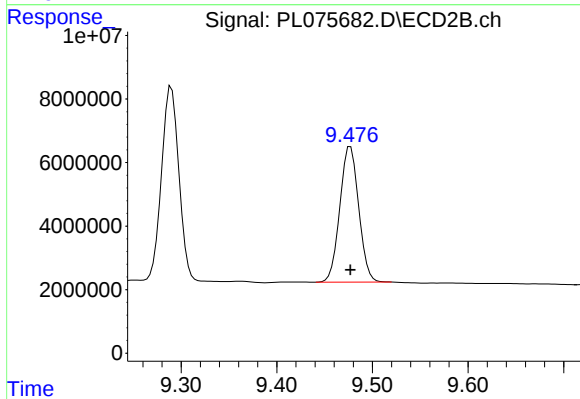
#21 Endrin ketone

R.T.: 9.290 min
Delta R.T.: 0.000 min
Response: 76372867
Conc: 47.31 ng/ml



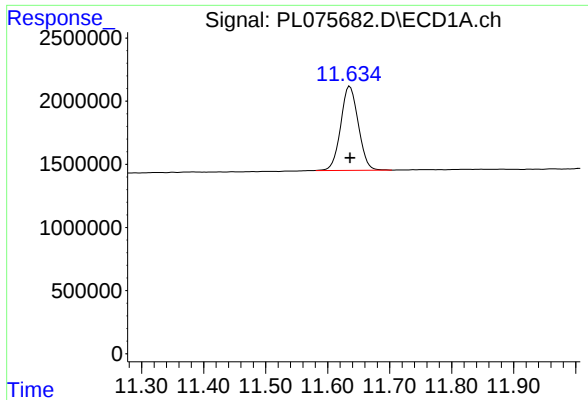
#22 Mirex

R.T.: 10.642 min
Delta R.T.: 0.001 min
Response: 27555223
Conc: 48.96 ng/ml



#22 Mirex

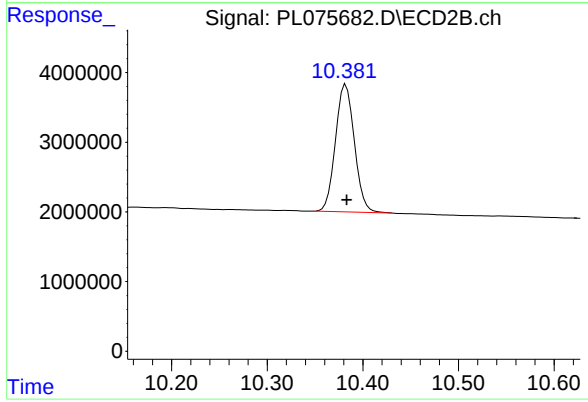
R.T.: 9.477 min
Delta R.T.: 0.000 min
Response: 58695013
Conc: 45.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.636 min
Delta R.T.: 0.000 min
Response: 13120451
Conc: 21.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145370BS



#28 Decachlorobiphenyl

R.T.: 10.382 min
Delta R.T.: -0.001 min
Response: 25135478
Conc: 17.84 ng/ml