

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031821\
 Data File : PL065398.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2021 17:01
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 06:05:10 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031821.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 19 02:14:11 2021
 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...	3.289	3.790	120.4E6	123.1E6	50.704	44.846
2)	SA Decachlor...	7.932	8.743	117.0E6	97334555	48.441	49.106
Target Compounds							
2)	A alpha-BHC	3.714	4.175	191.2E6	177.8E6	51.131	43.745
3)	MA gamma-BHC...	3.987	4.454	173.0E6	162.1E6	50.583	44.402
4)	MA Heptachlor	4.273	4.940	165.2E6	148.6E6	50.473	44.561
5)	MB Aldrin	4.510	5.237	161.7E6	145.0E6	51.043	44.271
6)	B beta-BHC	4.237	4.636	67764565	71120146	47.920	41.283
7)	B delta-BHC	4.431	4.844	156.0E6	128.4E6	46.918	42.966
8)	B Heptachlo...	4.943	5.624	148.3E6	132.2E6	50.158	45.719
9)	A Endosulfan I	5.271	5.974	137.4E6	121.4E6	50.397	46.096
10)	B gamma-Chl...	5.164	5.855	148.3E6	130.9E6	50.239	46.911
11)	B alpha-Chl...	5.220	5.925	146.2E6	129.6E6	50.241	46.713
12)	B 4,4'-DDE	5.387	6.088	132.3E6	114.3E6	50.281	45.890
13)	MA Dieldrin	5.508	6.230	141.1E6	124.5E6	50.400	45.756
14)	MA Endrin	5.758	6.445	122.4E6	100.3E6	49.005	45.410
15)	B Endosulfa...	6.030	6.662	117.8E6	102.3E6	48.086	45.299
16)	A 4,4'-DDD	5.894	6.579	112.3E6	99774150	50.822	45.362
17)	MA 4,4'-DDT	6.127	6.872	95959895	90234655	50.699	45.973
18)	B Endrin al...	6.197	6.786	91128220	80492157	47.456	45.946
19)	B Endosulfa...	6.408	7.008	116.4E6	99224507	47.100	45.231
20)	A Methoxychlor	6.673	7.338	56352785	49539097	49.152	47.435
21)	B Endrin ke...	6.887	7.474	132.2E6	114.0E6	49.182	48.329
22)	Mirex	7.059	7.910	100.7E6	82692816	49.461	49.681

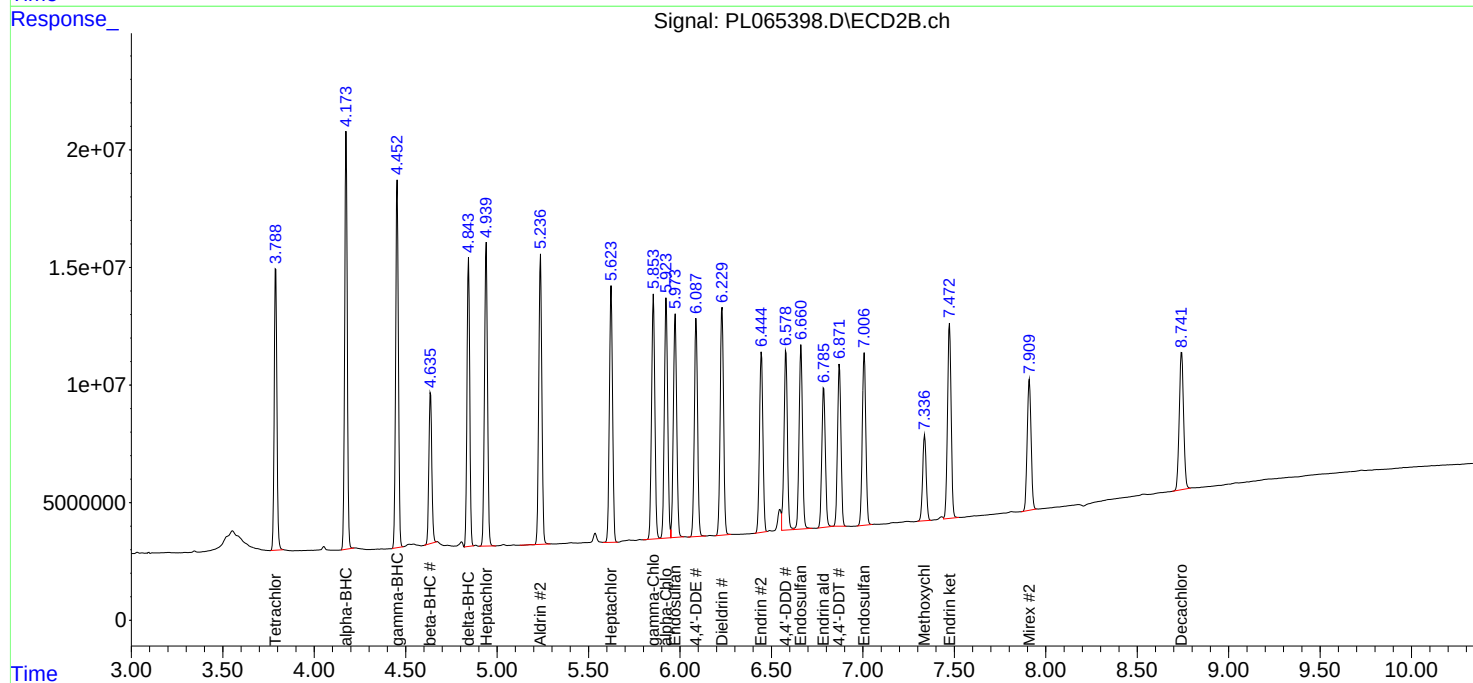
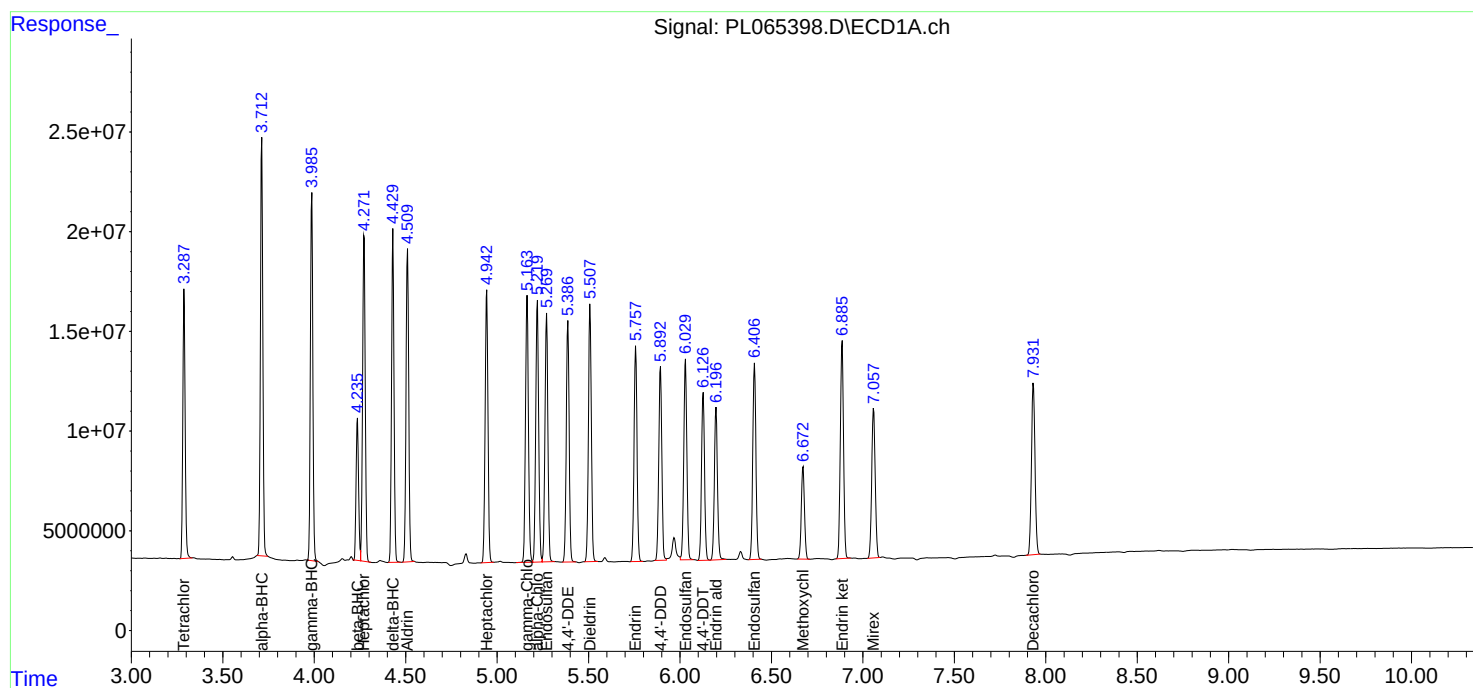
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

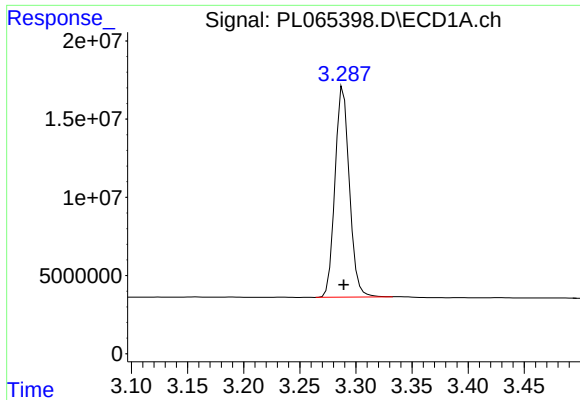
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031821\
Data File : PL065398.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2021 17:01
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 06:05:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031821.M
Quant Title : GC Extractables
QLast Update : Fri Mar 19 02:14:11 2021
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

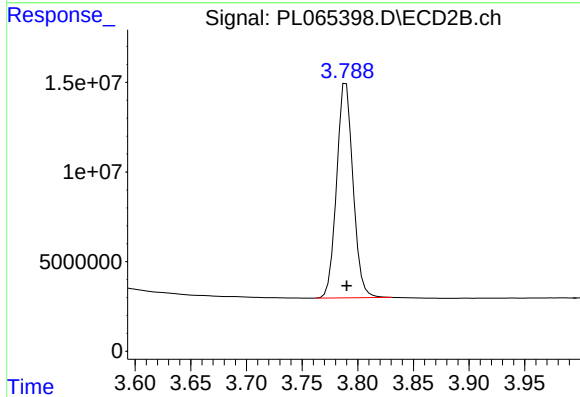




#1 Tetrachloro-m-xylene

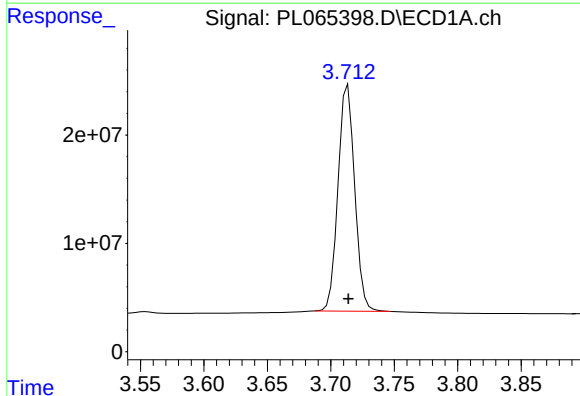
R.T.: 3.289 min
Delta R.T.: 0.000 min
Response: 120410510
Conc: 50.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



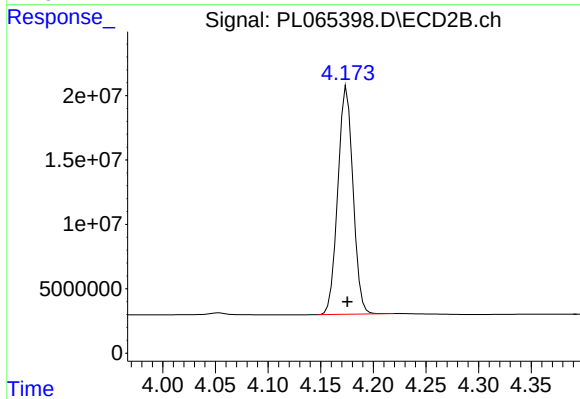
#1 Tetrachloro-m-xylene

R.T.: 3.790 min
Delta R.T.: 0.000 min
Response: 123091016
Conc: 44.85 ng/ml



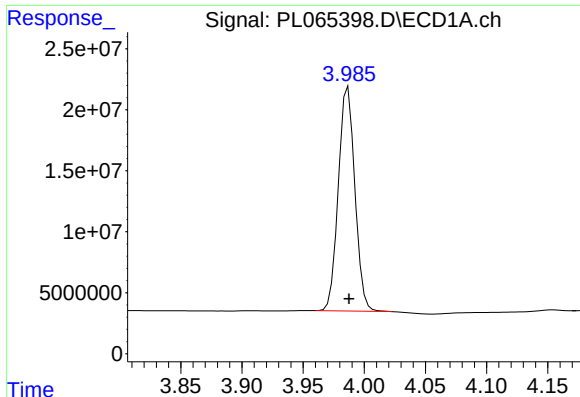
#2 alpha-BHC

R.T.: 3.714 min
Delta R.T.: 0.000 min
Response: 191164952
Conc: 51.13 ng/ml



#2 alpha-BHC

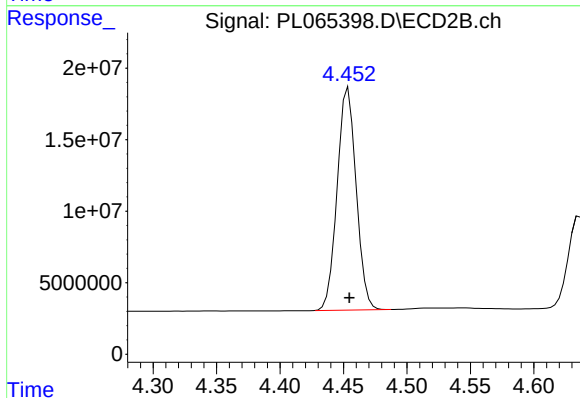
R.T.: 4.175 min
Delta R.T.: 0.000 min
Response: 177771683
Conc: 43.75 ng/ml



#3 gamma-BHC (Lindane)

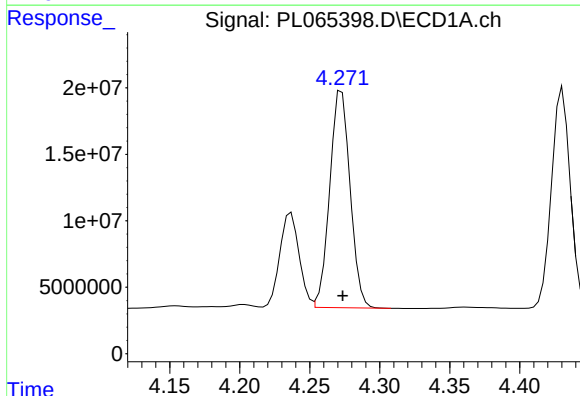
R.T.: 3.987 min
Delta R.T.: 0.000 min
Response: 173000447
Conc: 50.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



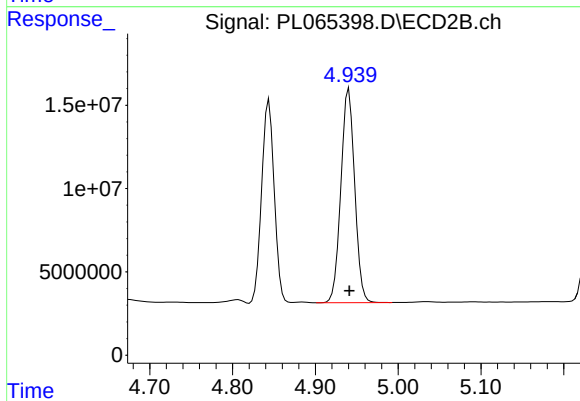
#3 gamma-BHC (Lindane)

R.T.: 4.454 min
Delta R.T.: 0.000 min
Response: 162135124
Conc: 44.40 ng/ml



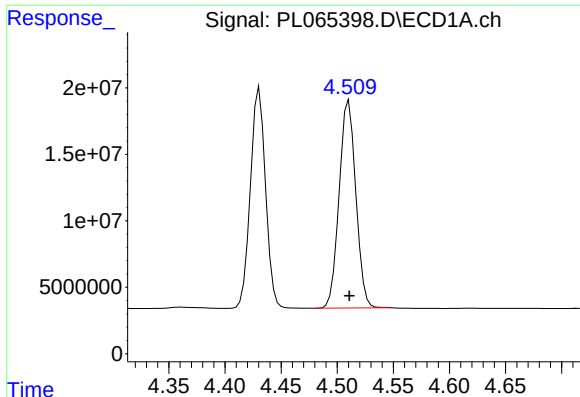
#4 Heptachlor

R.T.: 4.273 min
Delta R.T.: 0.000 min
Response: 165186917
Conc: 50.47 ng/ml



#4 Heptachlor

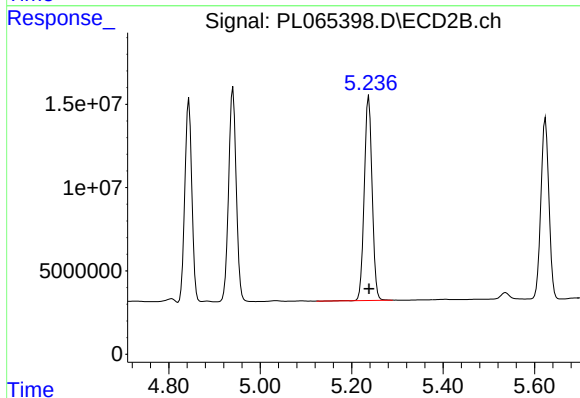
R.T.: 4.940 min
Delta R.T.: 0.000 min
Response: 148595469
Conc: 44.56 ng/ml



#5 Aldrin

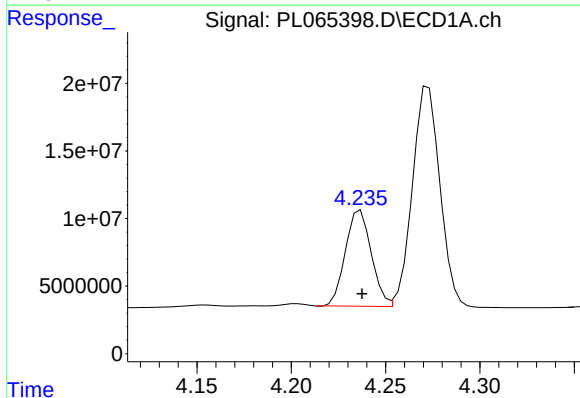
R.T.: 4.510 min
Delta R.T.: 0.000 min
Response: 161738212
Conc: 51.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



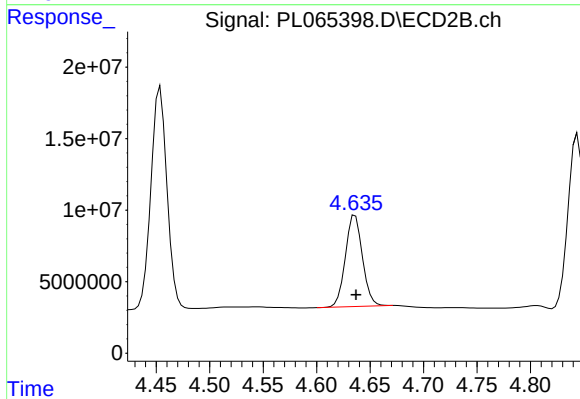
#5 Aldrin

R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 144993821
Conc: 44.27 ng/ml



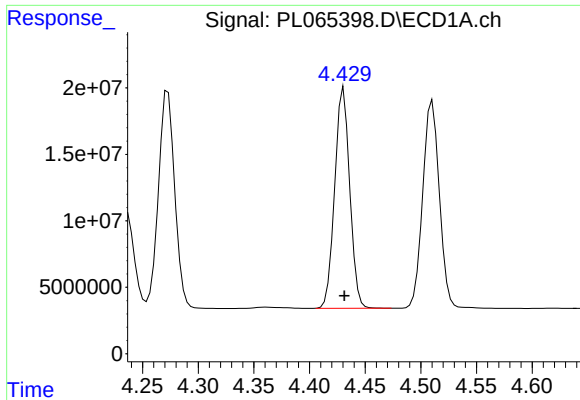
#6 beta-BHC

R.T.: 4.237 min
Delta R.T.: 0.000 min
Response: 67764565
Conc: 47.92 ng/ml



#6 beta-BHC

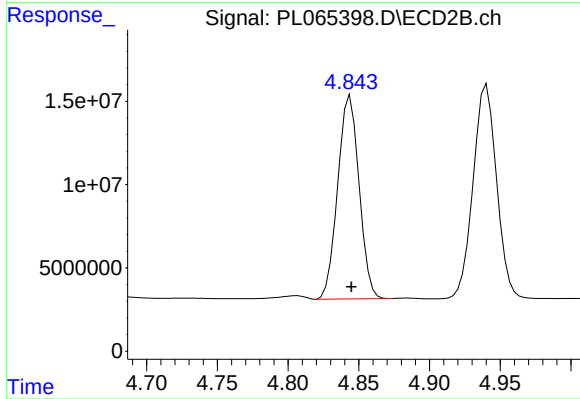
R.T.: 4.636 min
Delta R.T.: 0.000 min
Response: 71120146
Conc: 41.28 ng/ml



#7 delta-BHC

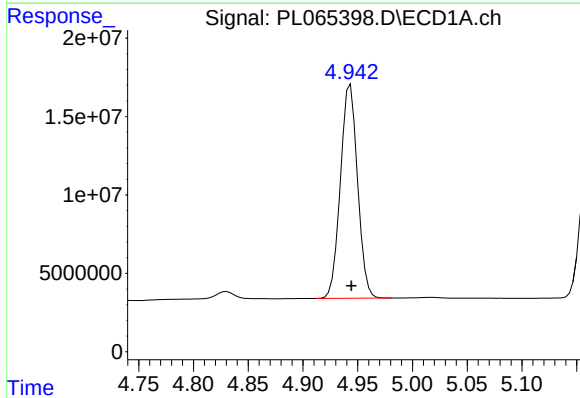
R.T.: 4.431 min
Delta R.T.: 0.000 min
Response: 156046446
Conc: 46.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



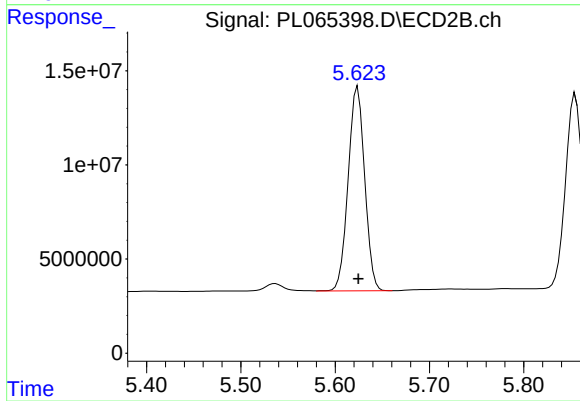
#7 delta-BHC

R.T.: 4.844 min
Delta R.T.: 0.000 min
Response: 128400104
Conc: 42.97 ng/ml



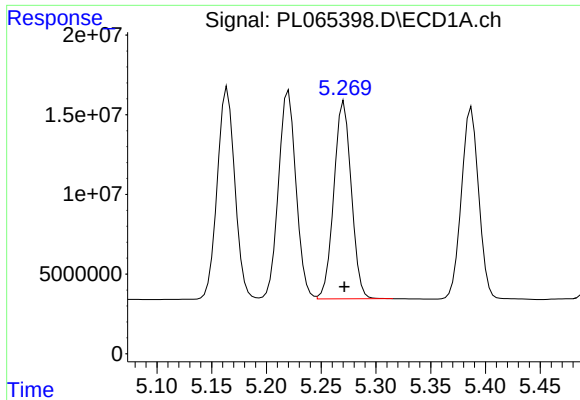
#8 Heptachlor epoxide

R.T.: 4.943 min
Delta R.T.: 0.000 min
Response: 148324895
Conc: 50.16 ng/ml



#8 Heptachlor epoxide

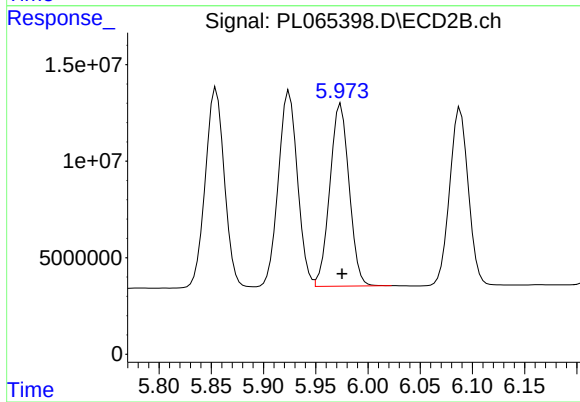
R.T.: 5.624 min
Delta R.T.: 0.000 min
Response: 132162574
Conc: 45.72 ng/ml



#9 Endosulfan I

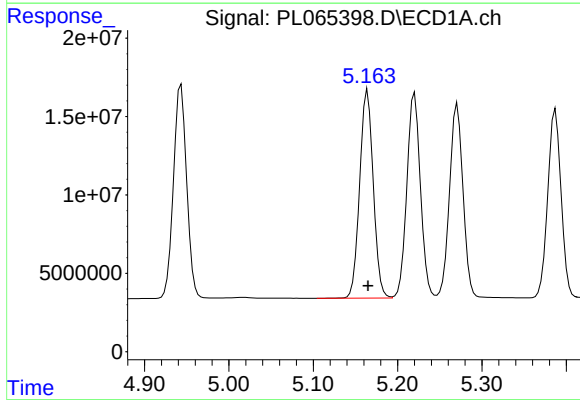
R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 137375475
Conc: 50.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



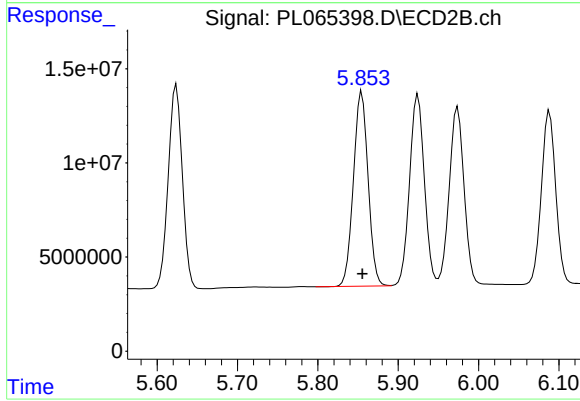
#9 Endosulfan I

R.T.: 5.974 min
Delta R.T.: -0.001 min
Response: 121359271
Conc: 46.10 ng/ml



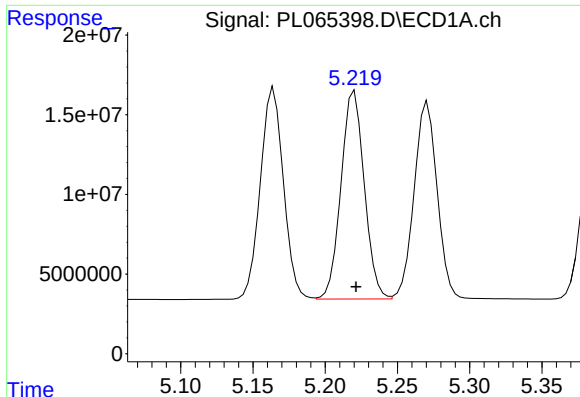
#10 gamma-Chlordane

R.T.: 5.164 min
Delta R.T.: 0.000 min
Response: 148338049
Conc: 50.24 ng/ml



#10 gamma-Chlordane

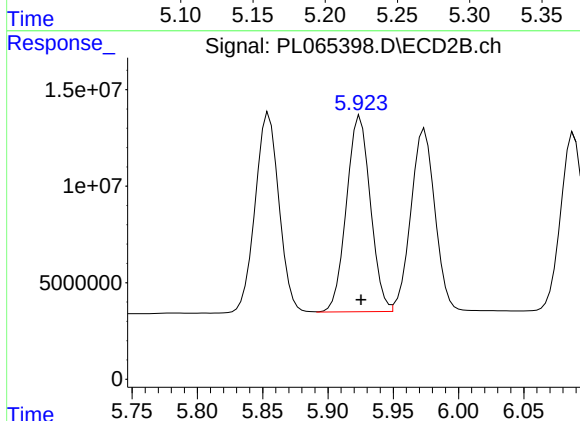
R.T.: 5.855 min
Delta R.T.: 0.000 min
Response: 130910223
Conc: 46.91 ng/ml



#11 alpha-Chlordane

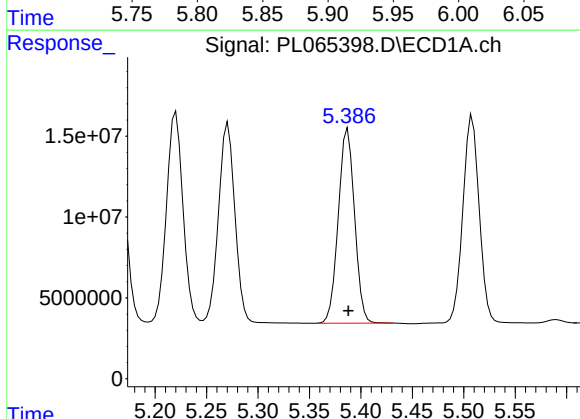
R.T.: 5.220 min
Delta R.T.: -0.001 min
Response: 146207584
Conc: 50.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



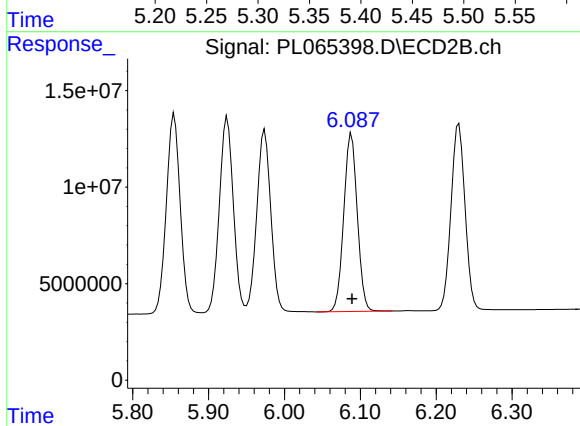
#11 alpha-Chlordane

R.T.: 5.925 min
Delta R.T.: 0.000 min
Response: 129646711
Conc: 46.71 ng/ml



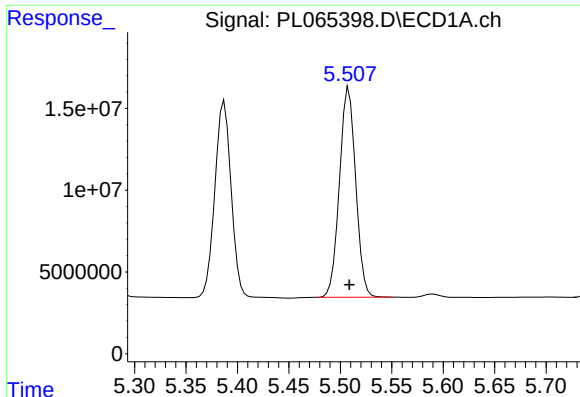
#12 4,4'-DDE

R.T.: 5.387 min
Delta R.T.: 0.000 min
Response: 132319147
Conc: 50.28 ng/ml



#12 4,4'-DDE

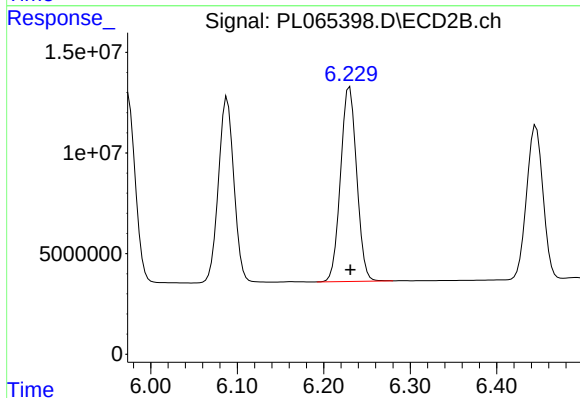
R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 114301017
Conc: 45.89 ng/ml



#13 Dieldrin

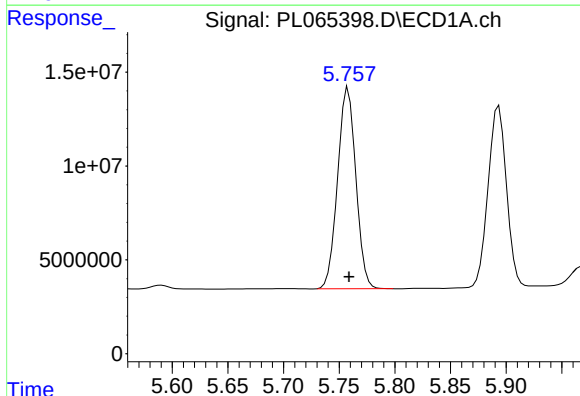
R.T.: 5.508 min
Delta R.T.: 0.000 min
Response: 141081696
Conc: 50.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



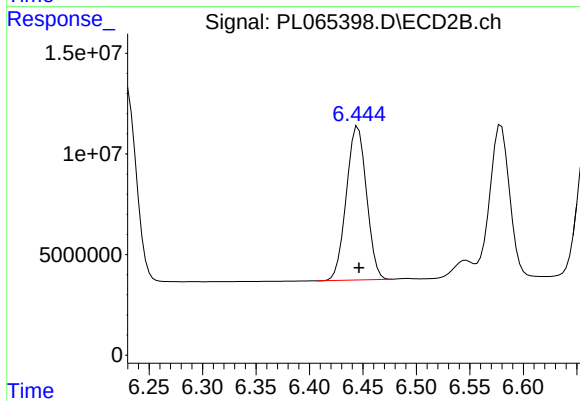
#13 Dieldrin

R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 124463427
Conc: 45.76 ng/ml



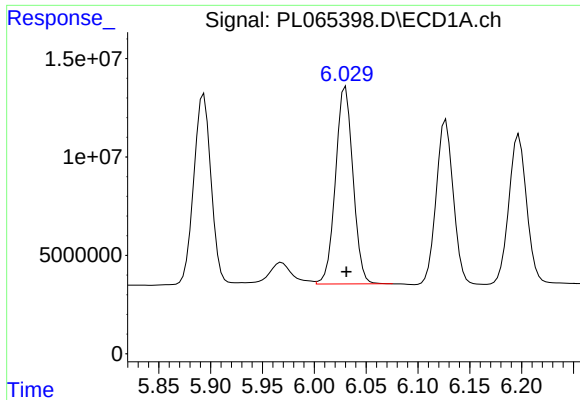
#14 Endrin

R.T.: 5.758 min
Delta R.T.: 0.000 min
Response: 122362892
Conc: 49.01 ng/ml



#14 Endrin

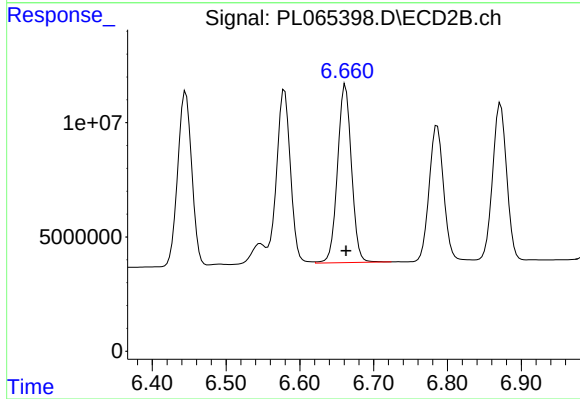
R.T.: 6.445 min
Delta R.T.: 0.000 min
Response: 100302195
Conc: 45.41 ng/ml



#15 Endosulfan II

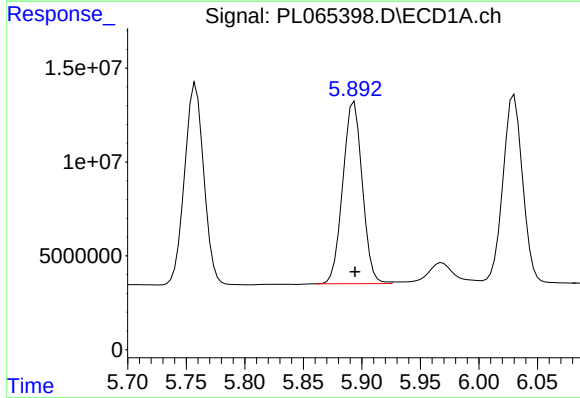
R.T.: 6.030 min
Delta R.T.: 0.000 min
Response: 117796917
Conc: 48.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



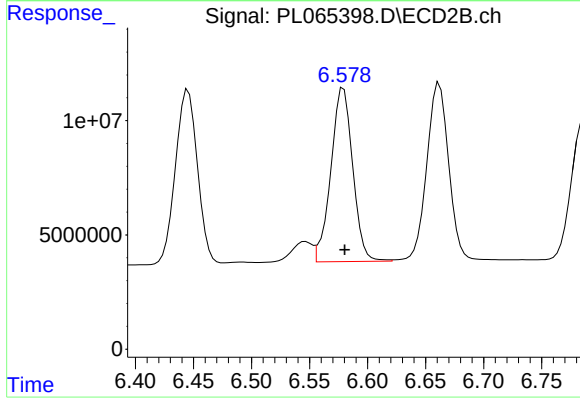
#15 Endosulfan II

R.T.: 6.662 min
Delta R.T.: 0.000 min
Response: 102253740
Conc: 45.30 ng/ml



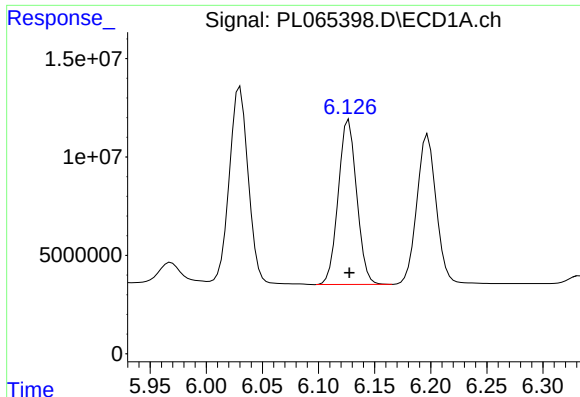
#16 4,4'-DDD

R.T.: 5.894 min
Delta R.T.: 0.000 min
Response: 112322947
Conc: 50.82 ng/ml



#16 4,4'-DDD

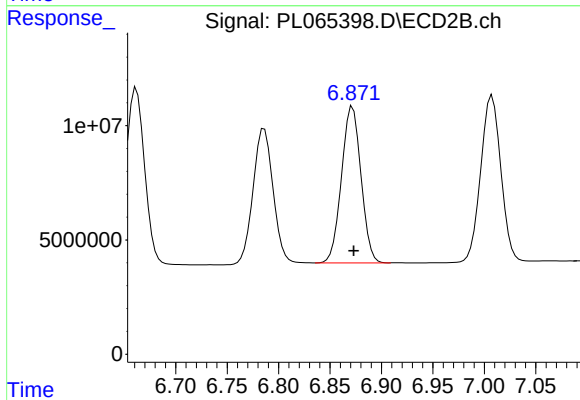
R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 99774150
Conc: 45.36 ng/ml



#17 4,4'-DDT

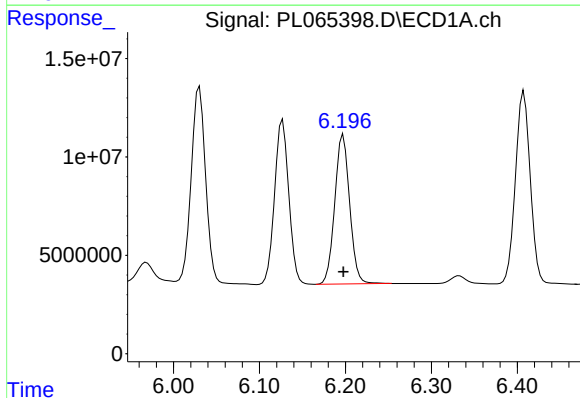
R.T.: 6.127 min
Delta R.T.: 0.000 min
Response: 95959895
Conc: 50.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



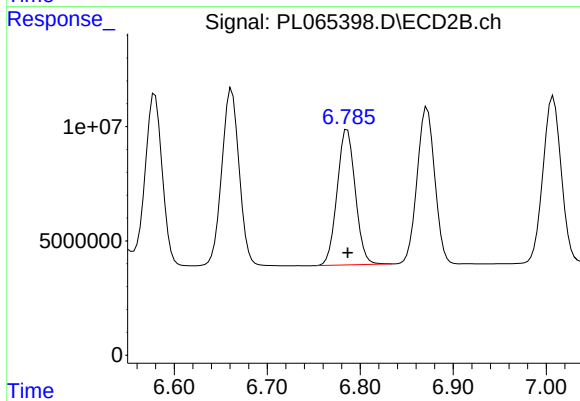
#17 4,4'-DDT

R.T.: 6.872 min
Delta R.T.: -0.001 min
Response: 90234655
Conc: 45.97 ng/ml



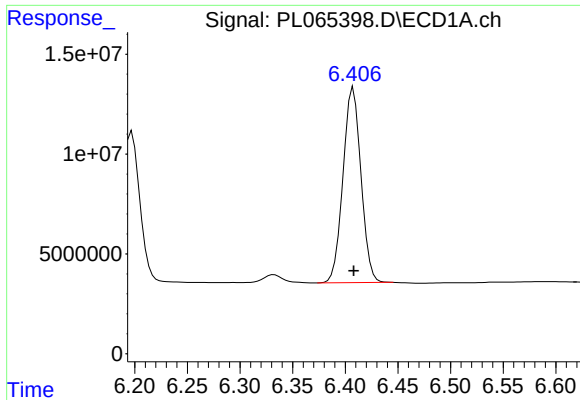
#18 Endrin aldehyde

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 91128220
Conc: 47.46 ng/ml



#18 Endrin aldehyde

R.T.: 6.786 min
Delta R.T.: 0.000 min
Response: 80492157
Conc: 45.95 ng/ml



#19 Endosulfan Sulfate

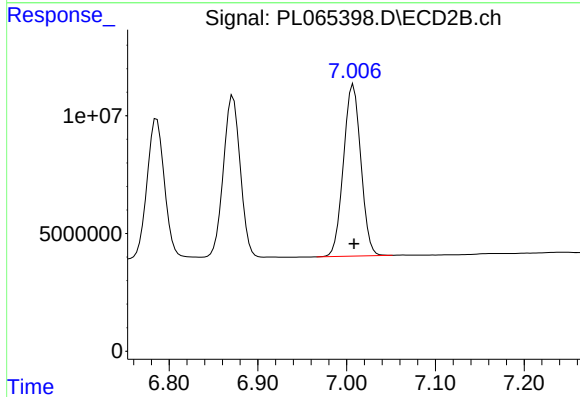
R.T.: 6.408 min

Delta R.T.: 0.000 min

Response: 116408080

Conc: 47.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



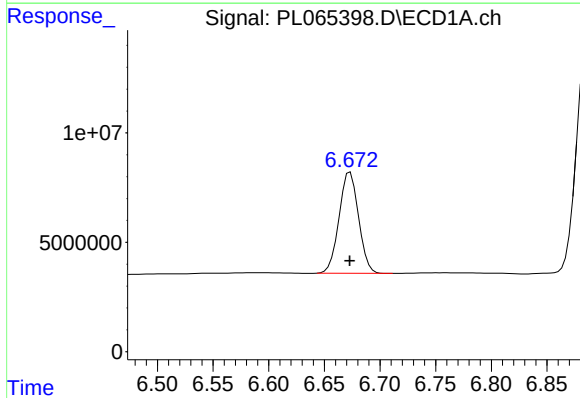
#19 Endosulfan Sulfate

R.T.: 7.008 min

Delta R.T.: 0.000 min

Response: 99224507

Conc: 45.23 ng/ml



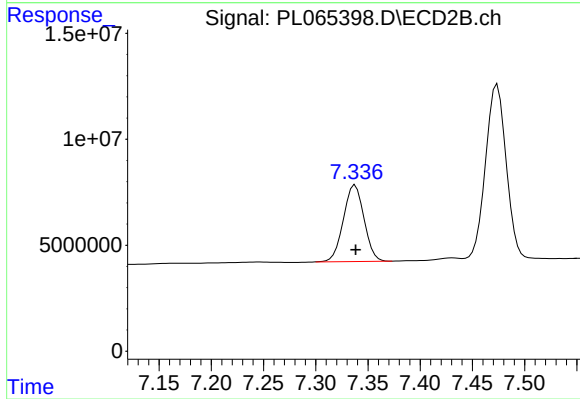
#20 Methoxychlor

R.T.: 6.673 min

Delta R.T.: 0.000 min

Response: 56352785

Conc: 49.15 ng/ml



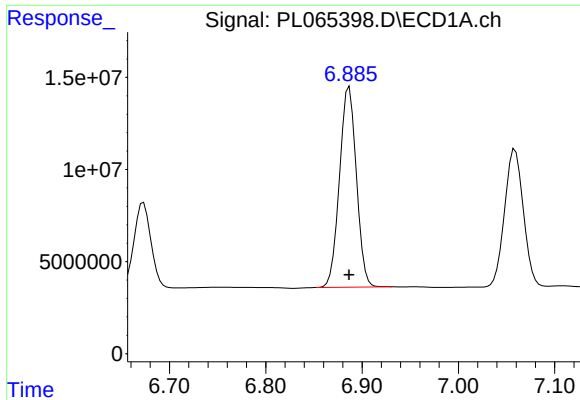
#20 Methoxychlor

R.T.: 7.338 min

Delta R.T.: 0.000 min

Response: 49539097

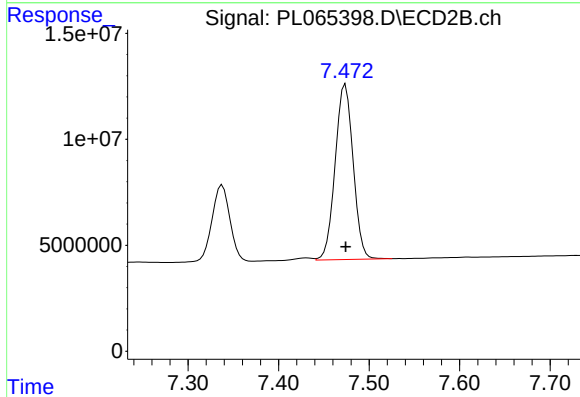
Conc: 47.43 ng/ml



#21 Endrin ketone

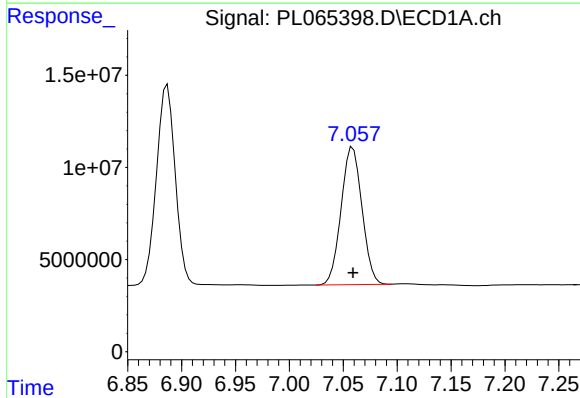
R.T.: 6.887 min
Delta R.T.: 0.000 min
Response: 132198068
Conc: 49.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



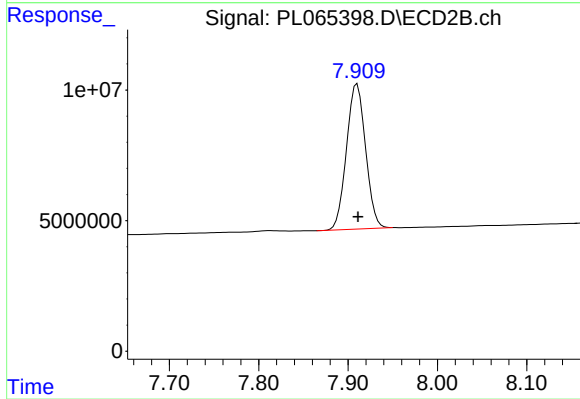
#21 Endrin ketone

R.T.: 7.474 min
Delta R.T.: 0.000 min
Response: 114021773
Conc: 48.33 ng/ml



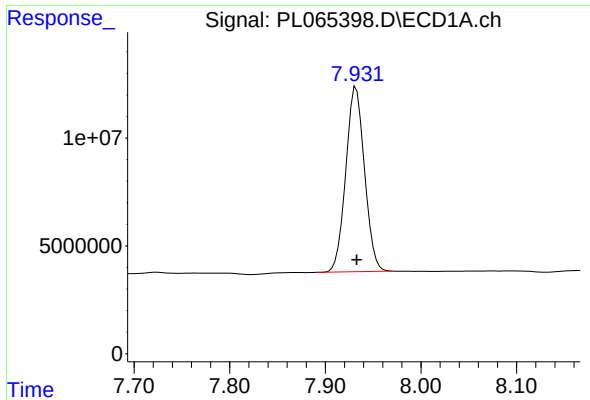
#22 Mirex

R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 100716797
Conc: 49.46 ng/ml



#22 Mirex

R.T.: 7.910 min
Delta R.T.: -0.001 min
Response: 82692816
Conc: 49.68 ng/ml



#28 Decachlorobiphenyl

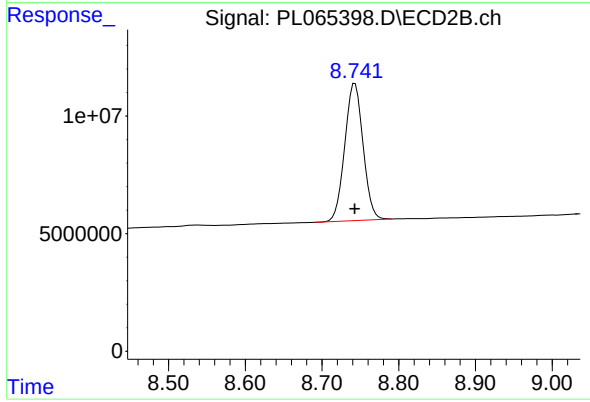
R.T.: 7.932 min

Delta R.T.: 0.000 min

Response: 117034859

Conc: 48.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 8.743 min

Delta R.T.: 0.000 min

Response: 97334555

Conc: 49.11 ng/ml