

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051321\
 Data File : PL066772.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2021 18:29
 Operator : AR\AJ
 Sample : RESCHK
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RESCHK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 09:03:30 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051321.M
 Quant Title : GC Extractables
 QLast Update : Fri May 14 09:00:59 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...	3.422	4.144	75188296	64815124	20.595	21.065
28)	SA Decachlor...	8.135	9.332	79754802	52467830	19.347	19.200
Target Compounds							
2)	A alpha-BHC	3.865	0.000	26481276	0	1.040	N.D. #
6)	B beta-BHC	0.000	5.029	0	43026375	N.D.	2.431 #
9)	A Endosulfan I	5.444	6.425	44433576	30446699	9.348	9.341
10)	B gamma-Chl...	5.335	6.298	48579398	34840852	9.275	9.950
12)	B 4,4'-DDE	5.560	6.527	89683891	59677152	19.071	18.749
13)	MA Dieldrin	5.685	6.686	93701410	62205344	18.267	18.627
15)	B Endosulfa...	6.208	7.120	3964891	2375162	0.869	0.818
18)	B Endrin al...	6.380	0.000	2840037	0	0.736	N.D. #
19)	B Endosulfa...	6.589	7.473	81777117	49424606	17.292	17.064
20)	A Methoxychlor	6.855	7.787	180.7E6	114.4E6	79.357	79.073
21)	B Endrin ke...	7.073	7.953	87523858	51379484	16.872	17.312
23)	Chlordane-1	4.306f	0.000	550916	0	3.604	N.D. #
25)	Chlordane-3	5.335	6.298	48579398	34840852	100.197	62.651 #
27)	Chlordane-5	6.208	0.000	3964891	0	21.812	N.D. #

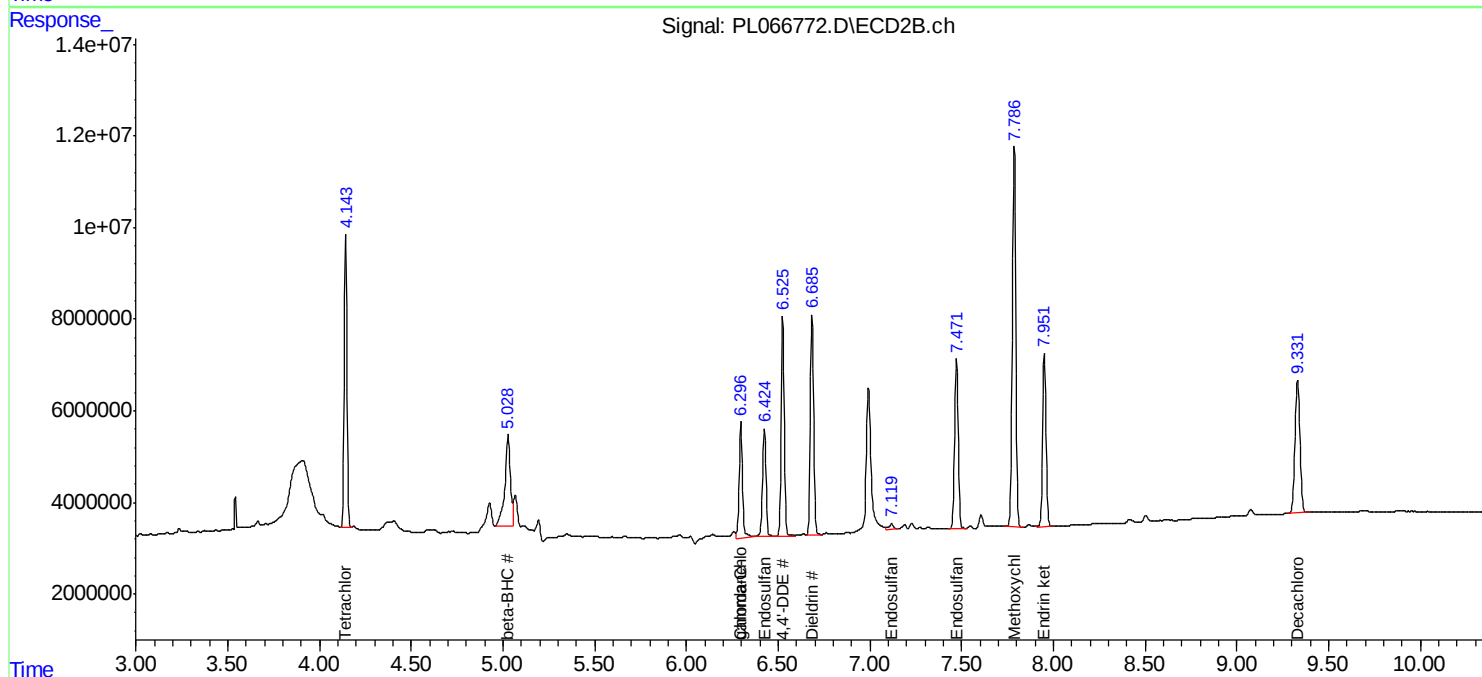
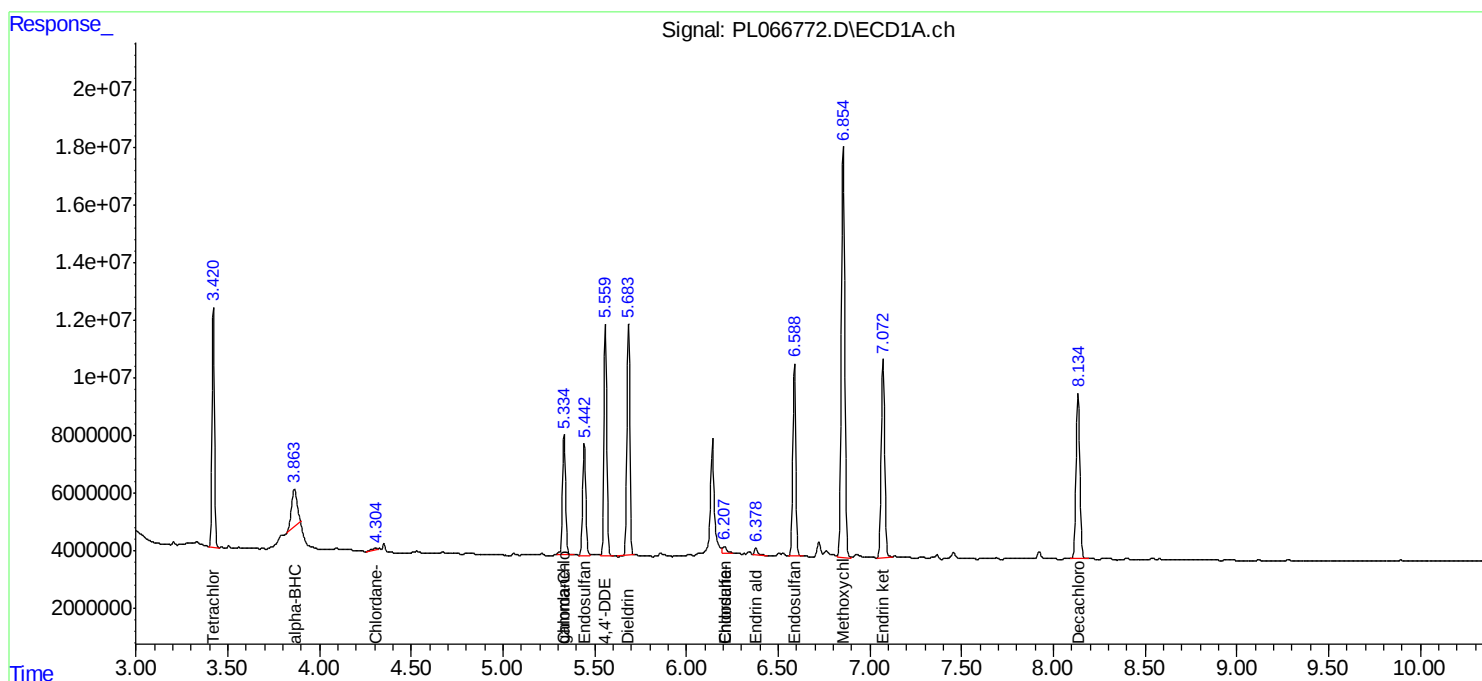
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

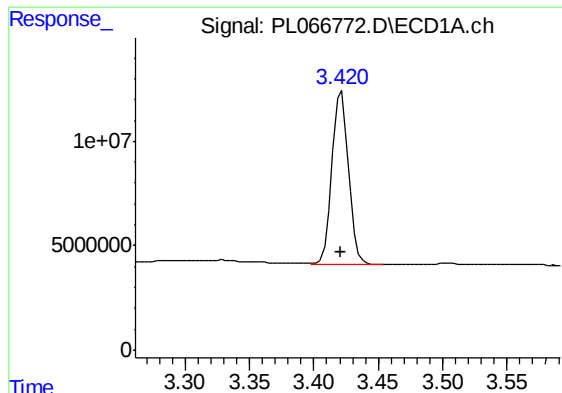
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051321\
Data File : PL066772.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2021 18:29
Operator : AR\AJ
Sample : RESCHK
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
RESCHK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 09:03:30 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051321.M
Quant Title : GC Extractables
QLast Update : Fri May 14 09:00:59 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

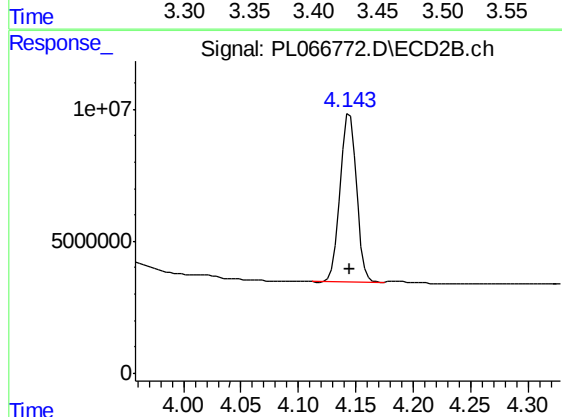




#1 Tetrachloro-m-xylene

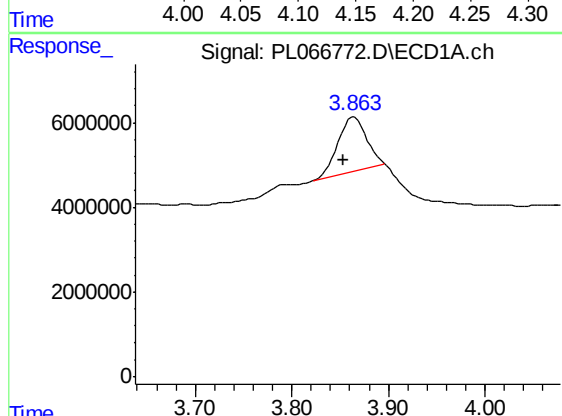
R.T.: 3.422 min
Delta R.T.: 0.000 min
Response: 75188296
Conc: 20.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
RESCHK



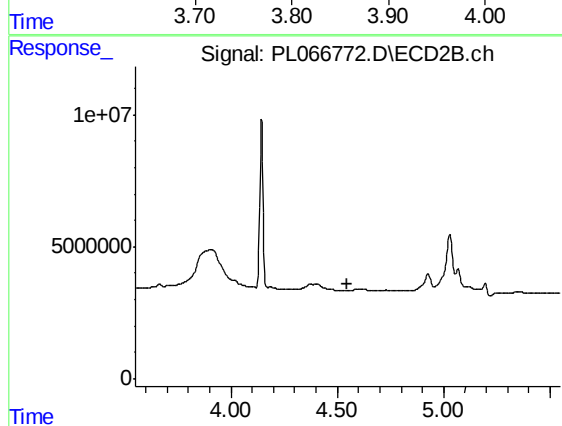
#1 Tetrachloro-m-xylene

R.T.: 4.144 min
Delta R.T.: 0.000 min
Response: 64815124
Conc: 21.06 ng/ml



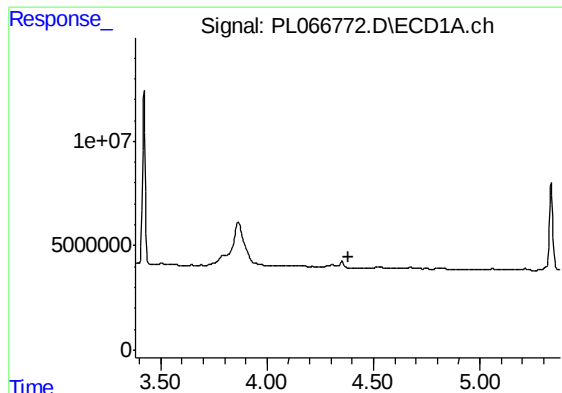
#2 alpha-BHC

R.T.: 3.865 min
Delta R.T.: 0.010 min
Response: 26481276
Conc: 1.04 ng/ml



#2 alpha-BHC

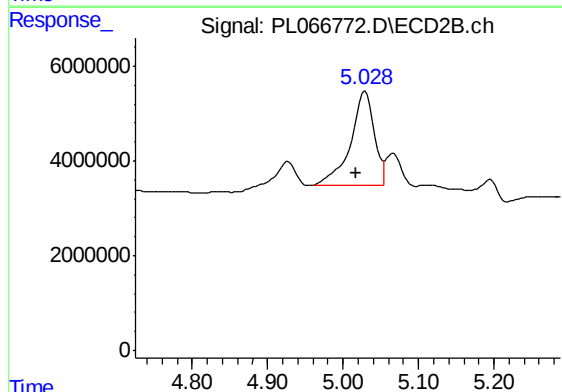
R.T.: 0.000 min
Exp R.T. : 4.548 min
Response: 0
Conc: N.D.



#6 beta-BHC

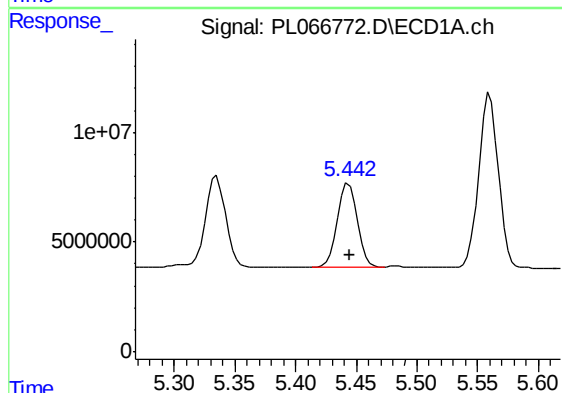
R.T.: 0.000 min
Exp R.T.: 4.380 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RESCHK



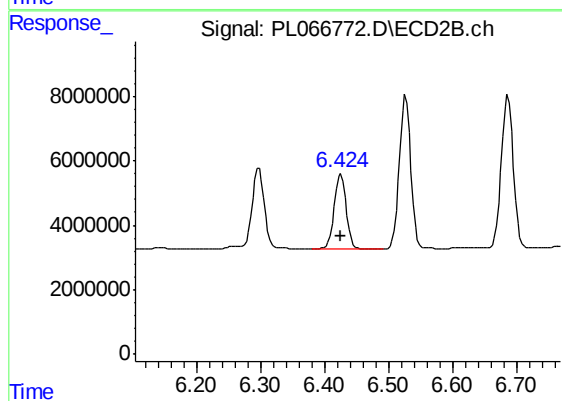
#6 beta-BHC

R.T.: 5.029 min
Delta R.T.: 0.011 min
Response: 43026375
Conc: 2.43 ng/ml



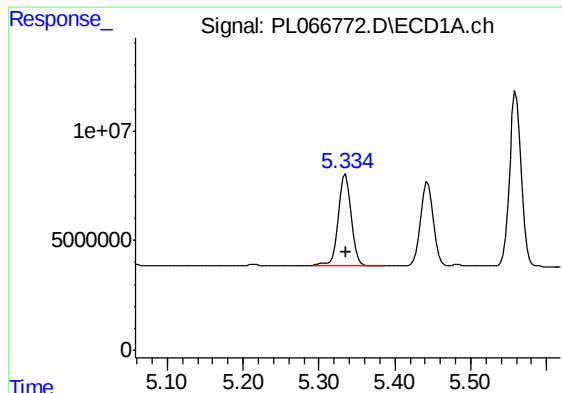
#9 Endosulfan I

R.T.: 5.444 min
Delta R.T.: 0.000 min
Response: 44433576
Conc: 9.35 ng/ml



#9 Endosulfan I

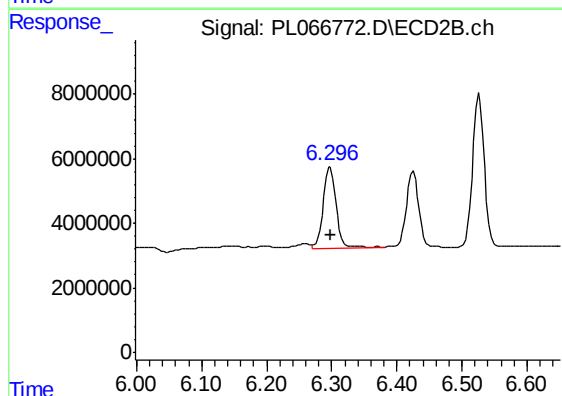
R.T.: 6.425 min
Delta R.T.: 0.000 min
Response: 30446699
Conc: 9.34 ng/ml



#10 gamma-Chlordane

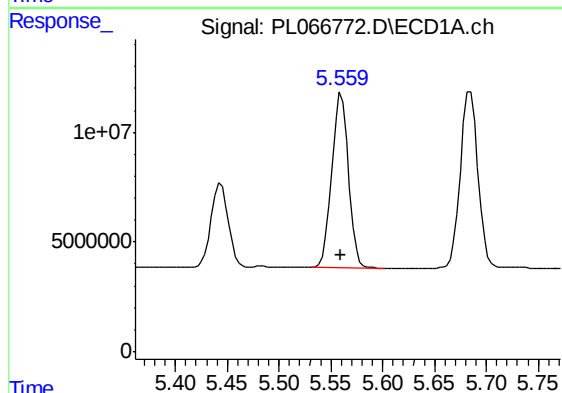
R.T.: 5.335 min
Delta R.T.: 0.000 min
Response: 48579398
Conc: 9.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
RESCHK



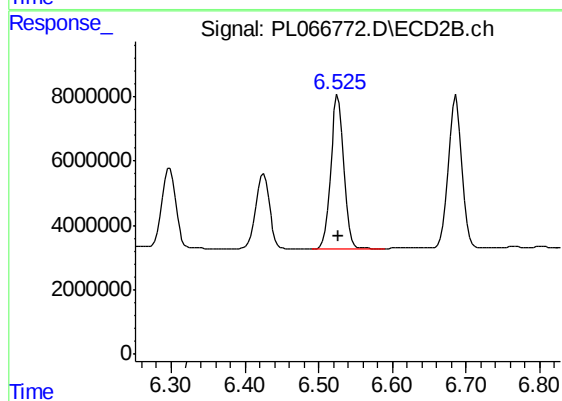
#10 gamma-Chlordane

R.T.: 6.298 min
Delta R.T.: 0.000 min
Response: 34840852
Conc: 9.95 ng/ml



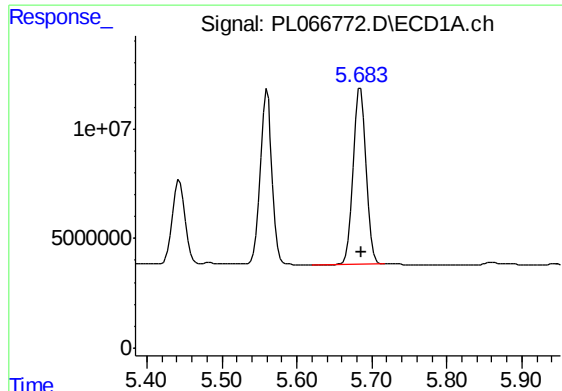
#12 4,4'-DDE

R.T.: 5.560 min
Delta R.T.: 0.000 min
Response: 89683891
Conc: 19.07 ng/ml



#12 4,4'-DDE

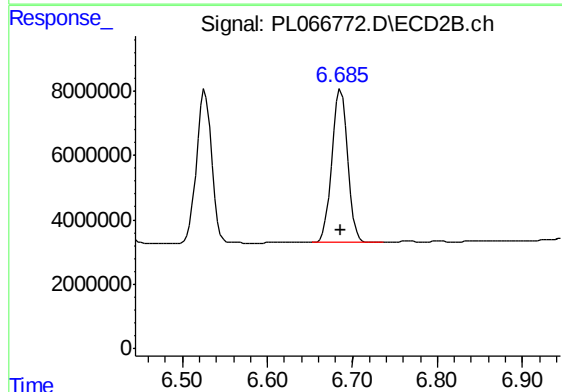
R.T.: 6.527 min
Delta R.T.: 0.000 min
Response: 59677152
Conc: 18.75 ng/ml



#13 Dieldrin

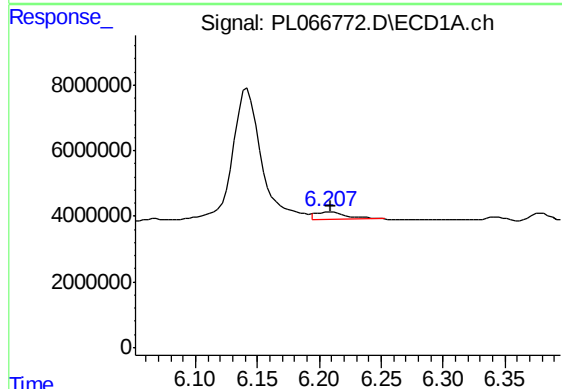
R.T.: 5.685 min
Delta R.T.: 0.000 min
Response: 93701410
Conc: 18.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
RESCHK



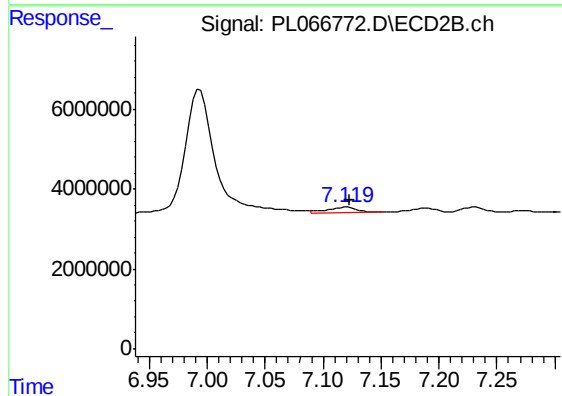
#13 Dieldrin

R.T.: 6.686 min
Delta R.T.: 0.000 min
Response: 62205344
Conc: 18.63 ng/ml



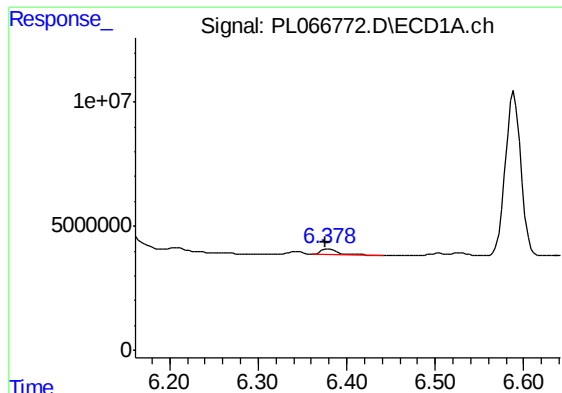
#15 Endosulfan II

R.T.: 6.208 min
Delta R.T.: -0.001 min
Response: 3964891
Conc: 0.87 ng/ml



#15 Endosulfan II

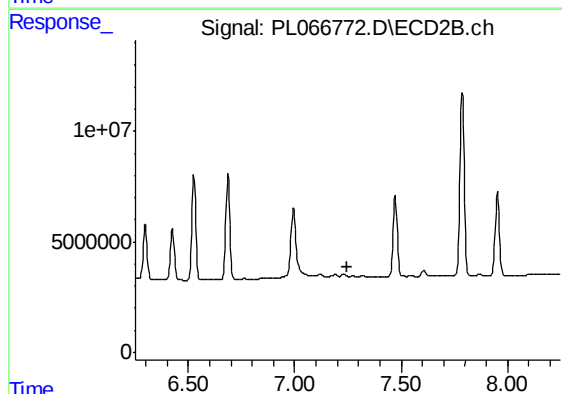
R.T.: 7.120 min
Delta R.T.: -0.003 min
Response: 2375162
Conc: 0.82 ng/ml



#18 Endrin aldehyde

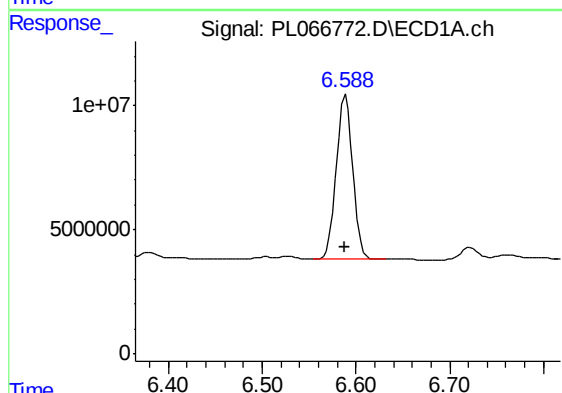
R.T.: 6.380 min
Delta R.T.: 0.003 min
Response: 2840037
Conc: 0.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
RESCHK



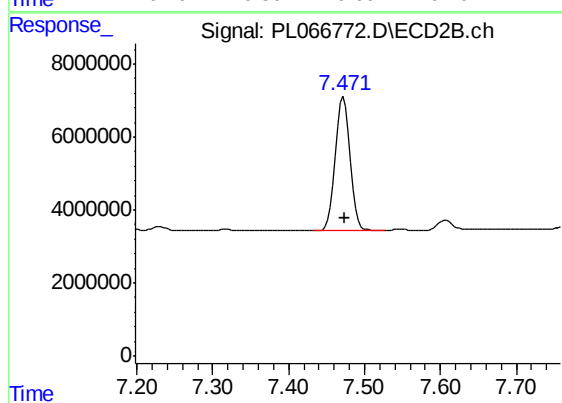
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.249 min
Response: 0
Conc: N.D.



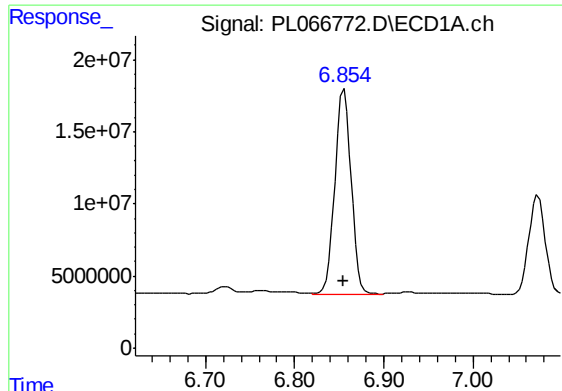
#19 Endosulfan Sulfate

R.T.: 6.589 min
Delta R.T.: 0.000 min
Response: 81777117
Conc: 17.29 ng/ml



#19 Endosulfan Sulfate

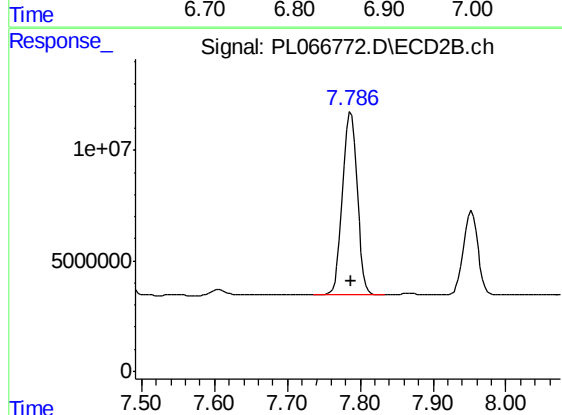
R.T.: 7.473 min
Delta R.T.: 0.000 min
Response: 49424606
Conc: 17.06 ng/ml



#20 Methoxychlor

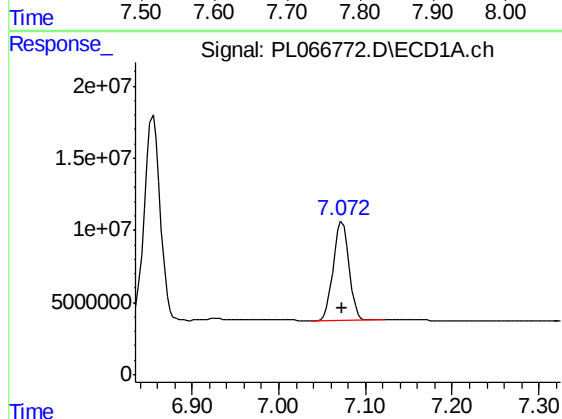
R.T.: 6.855 min
Delta R.T.: 0.000 min
Response: 180745358
Conc: 79.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
RESCHK



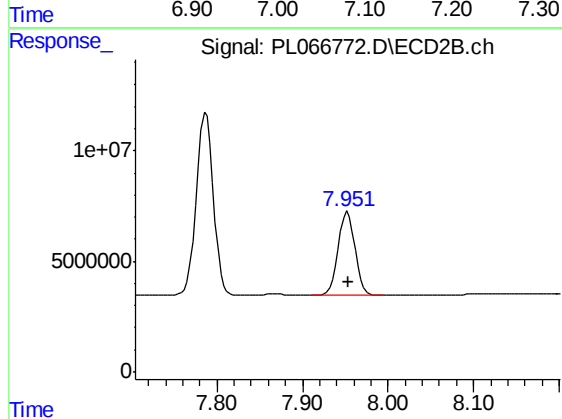
#20 Methoxychlor

R.T.: 7.787 min
Delta R.T.: 0.000 min
Response: 114437011
Conc: 79.07 ng/ml



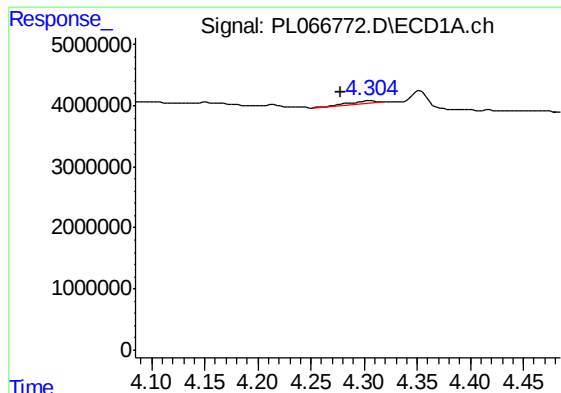
#21 Endrin ketone

R.T.: 7.073 min
Delta R.T.: 0.000 min
Response: 87523858
Conc: 16.87 ng/ml



#21 Endrin ketone

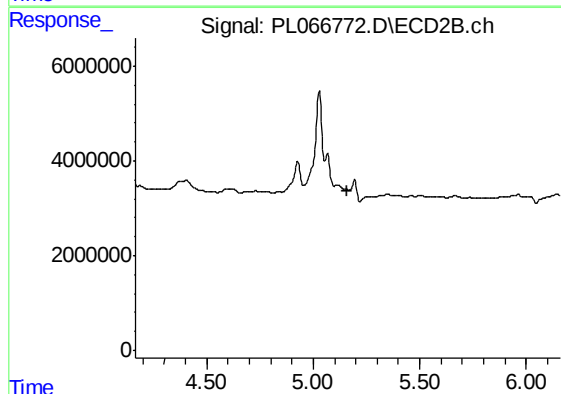
R.T.: 7.953 min
Delta R.T.: -0.001 min
Response: 51379484
Conc: 17.31 ng/ml



#23 Chlordane-1

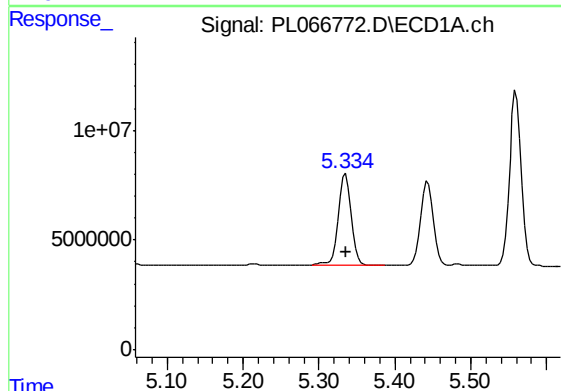
R.T.: 4.306 min
Delta R.T.: 0.027 min
Response: 550916
Conc: 3.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
RESCHK



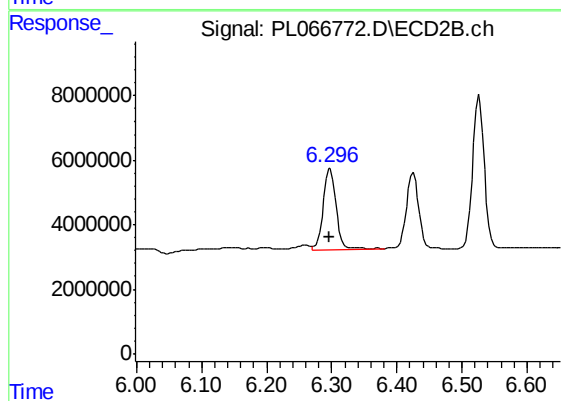
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.162 min
Response: 0
Conc: N.D.



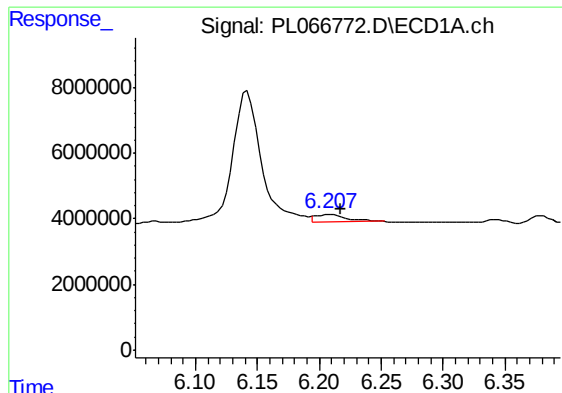
#25 Chlordane-3

R.T.: 5.335 min
Delta R.T.: 0.000 min
Response: 48579398
Conc: 100.20 ng/ml



#25 Chlordane-3

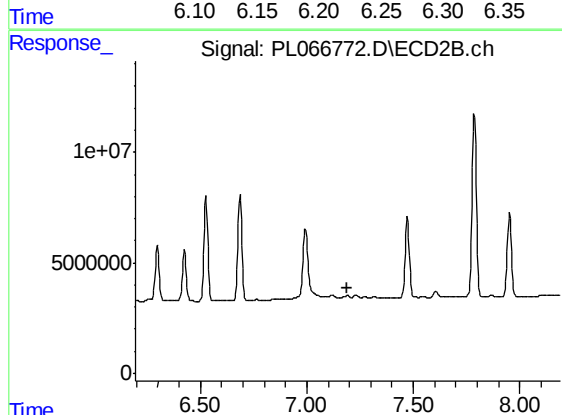
R.T.: 6.298 min
Delta R.T.: 0.000 min
Response: 34840852
Conc: 62.65 ng/ml



#27 Chlordane-5

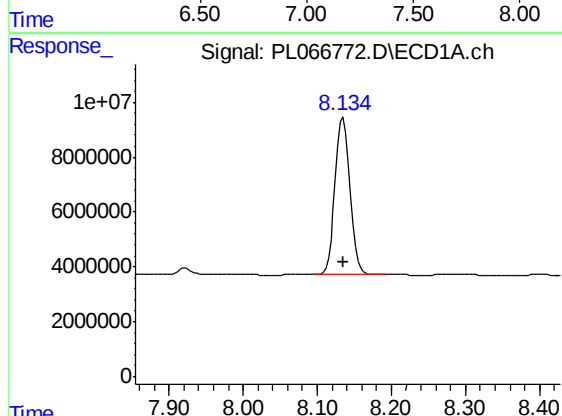
R.T.: 6.208 min
Delta R.T.: -0.010 min
Response: 3964891
Conc: 21.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
RESCHK



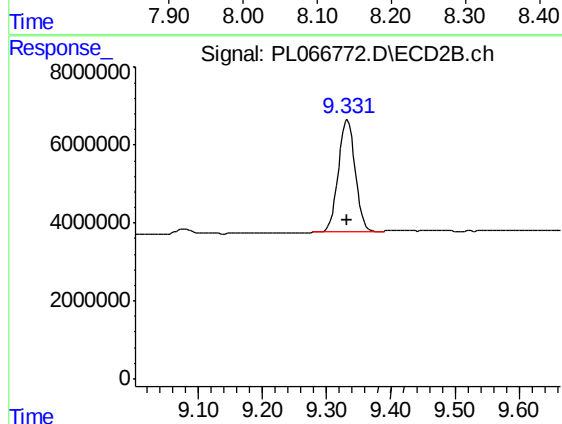
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.193 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.135 min
Delta R.T.: 0.000 min
Response: 79754802
Conc: 19.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.332 min
Delta R.T.: 0.000 min
Response: 52467830
Conc: 19.20 ng/ml