

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072622\
 Data File : PL076604.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2022 22:17
 Operator : AR\AJ
 Sample : RESCHK
 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: Jul 26 07:32:48 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 26 05:22:48 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...	3.420	2.641	27519769	78742114	26.666	26.546
28)	SA Decachlor...	8.908	7.748	23831893	67265182	27.022	26.206
Target Compounds							
4)	MA Heptachlor	4.776f	0.000	183065	0	0.136	N.D. #
5)	MB Aldrin	5.136	4.068	556561	1510267	0.463	0.429
8)	B Heptachlo...	5.571	0.000	1706795	0	1.531	N.D. #
9)	A Endosulfan I	5.955	4.934	14347098	39884990	13.888	13.783
10)	B gamma-Chl...	5.823	4.817	15122673	46365684	13.639	14.487
12)	B 4,4'-DDE	6.080	5.074	26490355	81108552	26.989	27.290
13)	MA Dieldrin	6.233	5.197	29389203	81531309	27.924	26.275
14)	MA Endrin	0.000	5.492f	0	1141483	N.D.	0.455 #
15)	B Endosulfa...	6.709f	0.000	647096	0	0.721	N.D. #
16)	A 4,4'-DDD	0.000	5.609f	0	255072	N.D.	0.108 #
18)	B Endrin al...	0.000	5.954	0	560240	N.D.	0.297 #
19)	B Endosulfa...	7.055	6.167	23468187	63293799	26.096	25.732
20)	A Methoxychlor	7.396	6.453	67499744	173.7E6	133.393	132.843
21)	B Endrin ke...	7.543	6.667	28506469	68711910	27.876	25.316
24)	Chlordane-2	5.136f	0.000	556561	0	15.199	N.D. #
25)	Chlordane-3	5.823	4.817	15122673	46365684	109.150	163.781 #
27)	Chlordane-5	6.775	5.572f	188431	818912	6.320	10.228 #

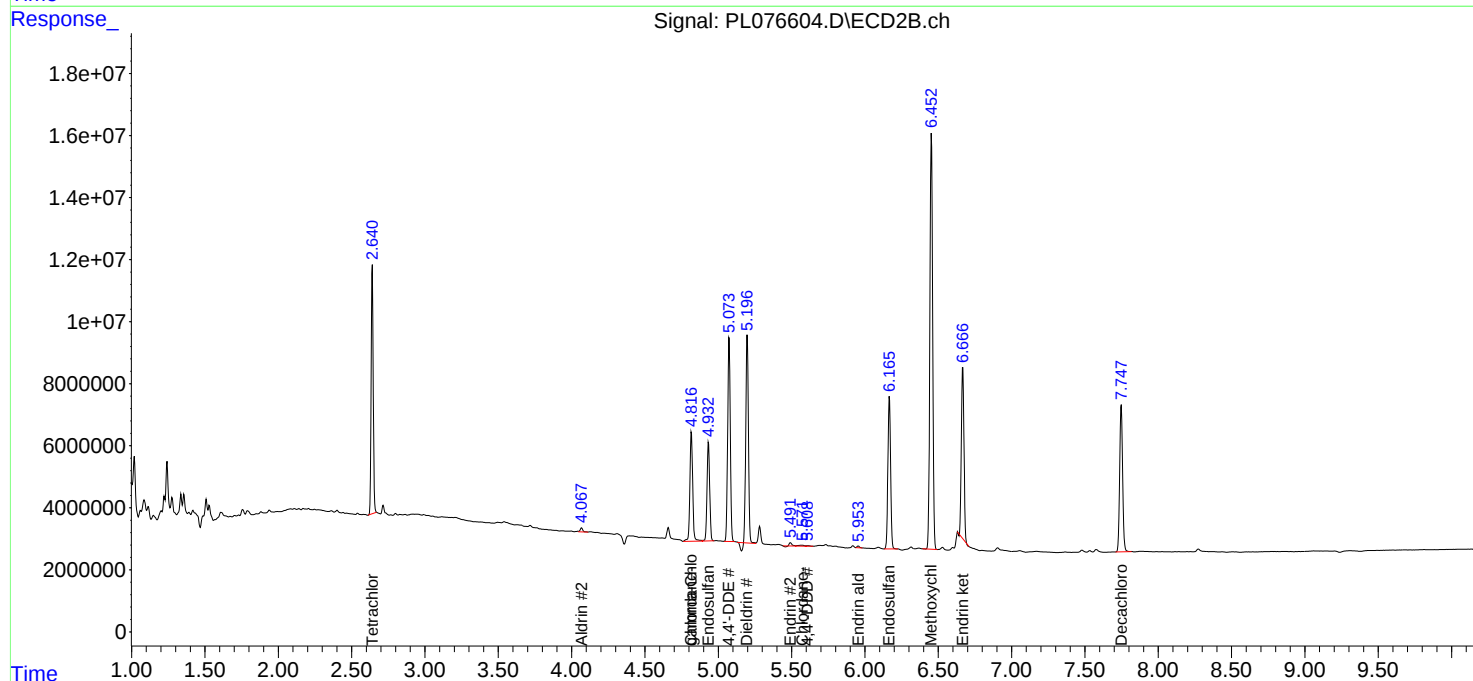
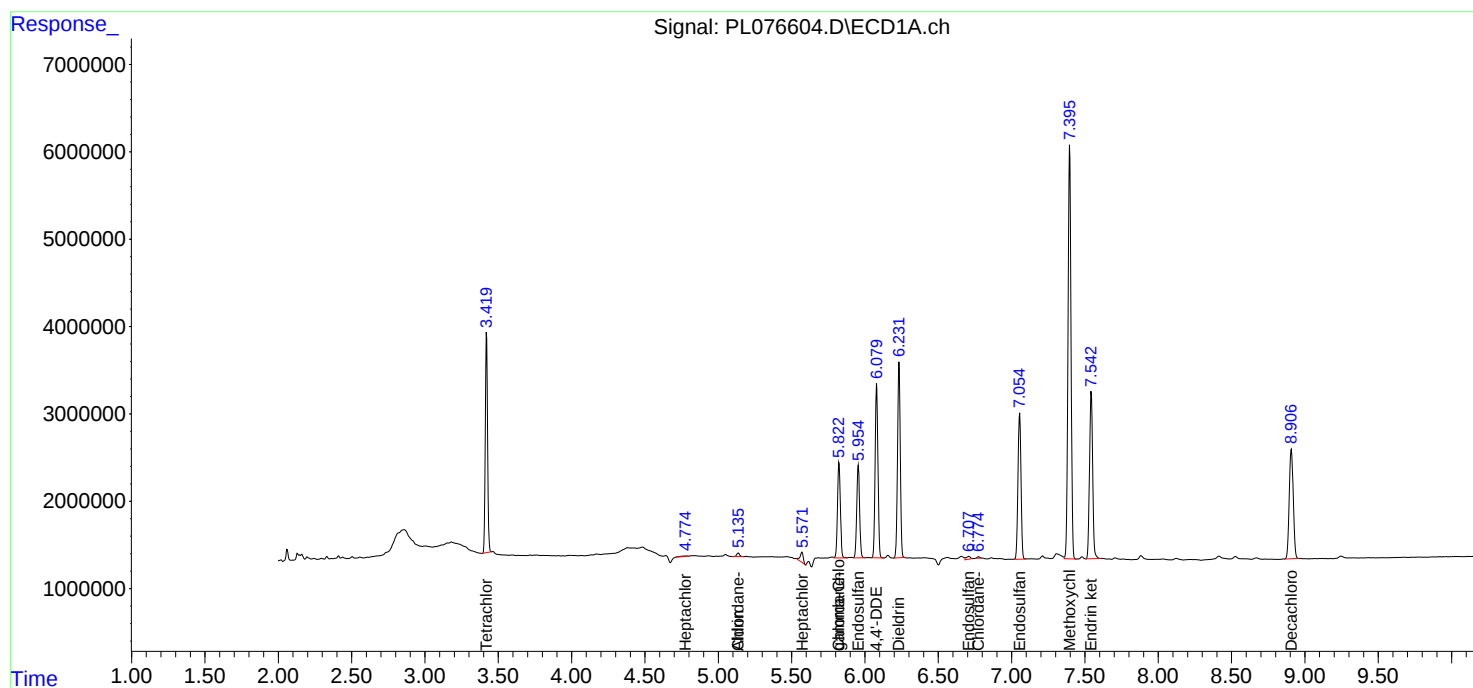
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

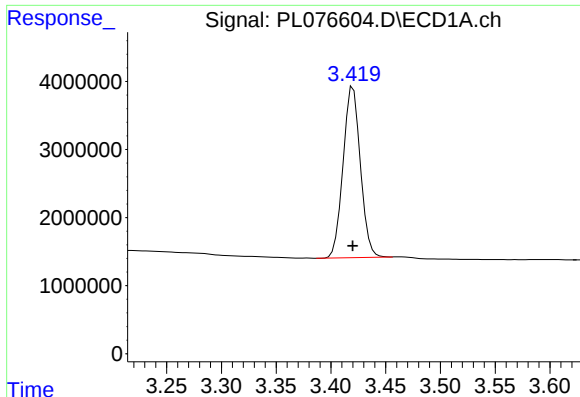
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072622\
Data File : PL076604.D
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Acq On : 25 Jul 2022 22:17
Operator : AR\AJ
Sample : RESCHK
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 07:32:48 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072622.M
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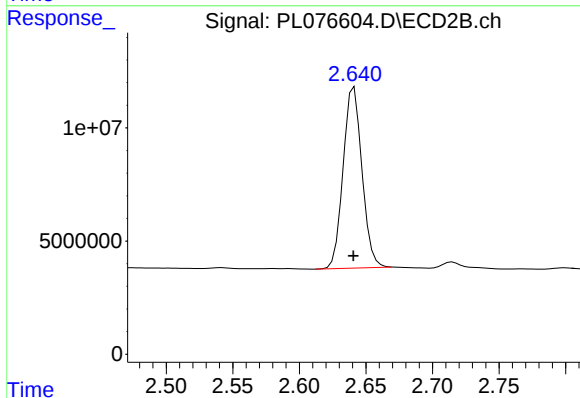




#1 Tetrachloro-m-xylene

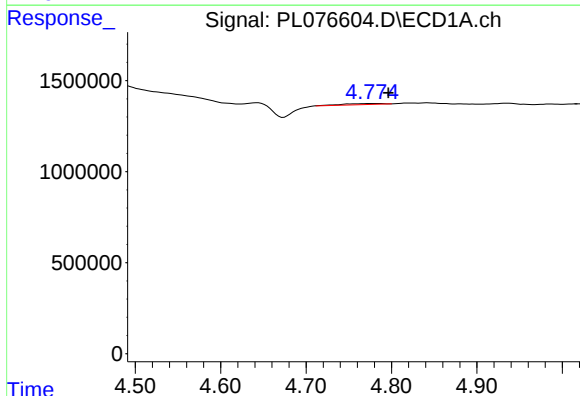
R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 27519769
Conc: 26.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



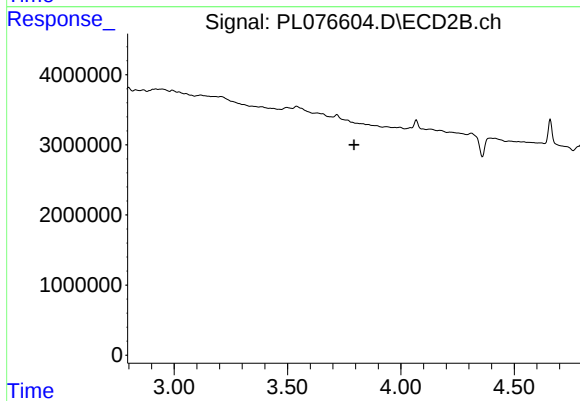
#1 Tetrachloro-m-xylene

R.T.: 2.641 min
Delta R.T.: 0.000 min
Response: 78742114
Conc: 26.55 ng/ml



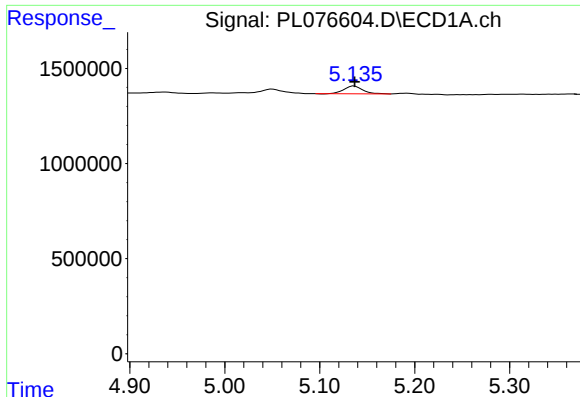
#4 Heptachlor

R.T.: 4.776 min
Delta R.T.: -0.020 min
Response: 183065
Conc: 0.14 ng/ml



#4 Heptachlor

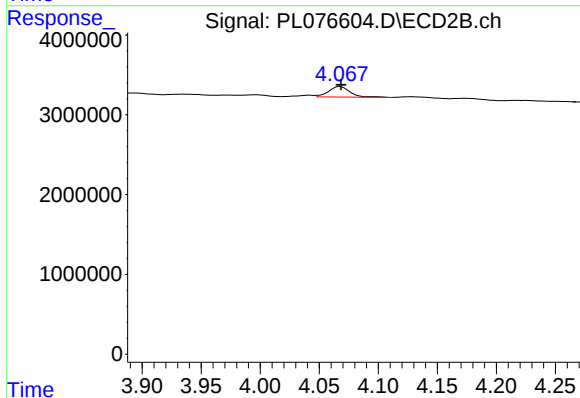
R.T.: 0.000 min
Exp R.T. : 3.793 min
Response: 0
Conc: N.D.



#5 Aldrin

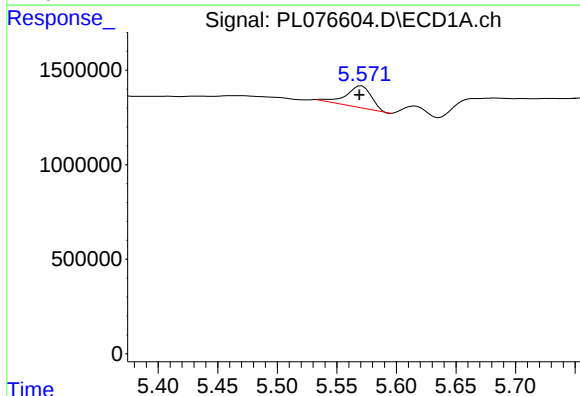
R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 556561
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



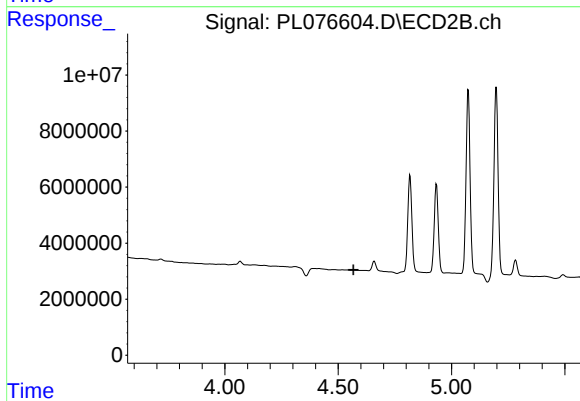
#5 Aldrin

R.T.: 4.068 min
Delta R.T.: 0.000 min
Response: 1510267
Conc: 0.43 ng/ml



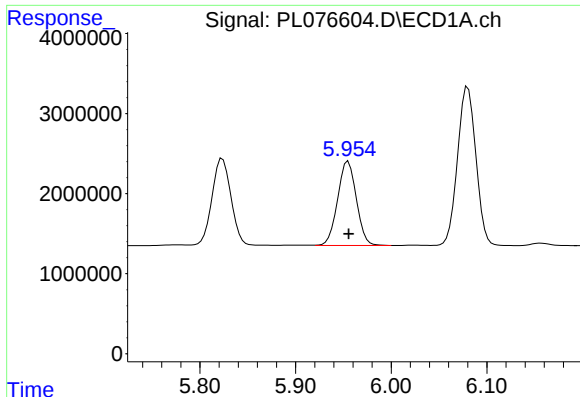
#8 Heptachlor epoxide

R.T.: 5.571 min
Delta R.T.: 0.002 min
Response: 1706795
Conc: 1.53 ng/ml



#8 Heptachlor epoxide

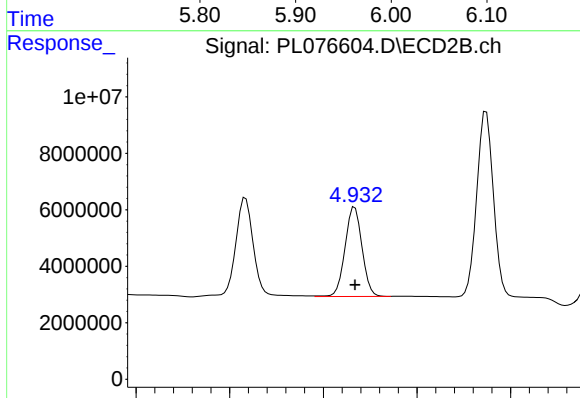
R.T.: 0.000 min
Exp R.T. : 4.568 min
Response: 0
Conc: N.D.



#9 Endosulfan I

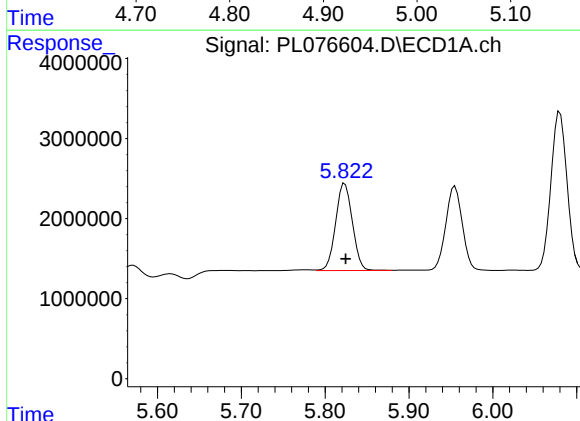
R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 14347098
Conc: 13.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



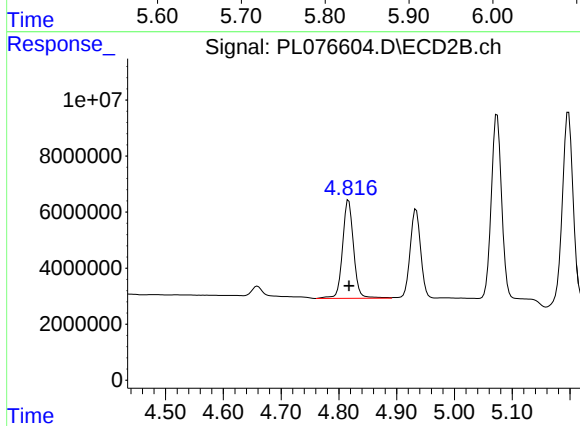
#9 Endosulfan I

R.T.: 4.934 min
Delta R.T.: 0.000 min
Response: 39884990
Conc: 13.78 ng/ml



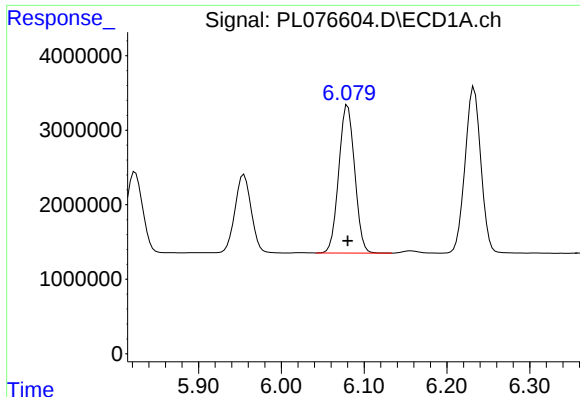
#10 gamma-Chlordane

R.T.: 5.823 min
Delta R.T.: -0.001 min
Response: 15122673
Conc: 13.64 ng/ml



#10 gamma-Chlordane

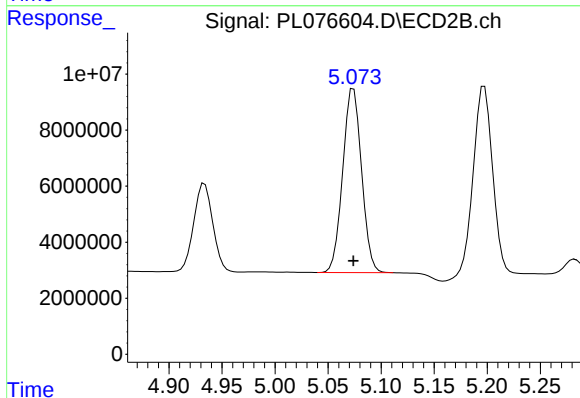
R.T.: 4.817 min
Delta R.T.: 0.000 min
Response: 46365684
Conc: 14.49 ng/ml



#12 4,4'-DDE

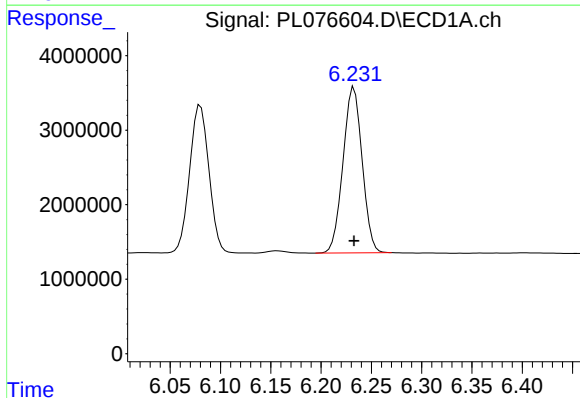
R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 26490355
Conc: 26.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



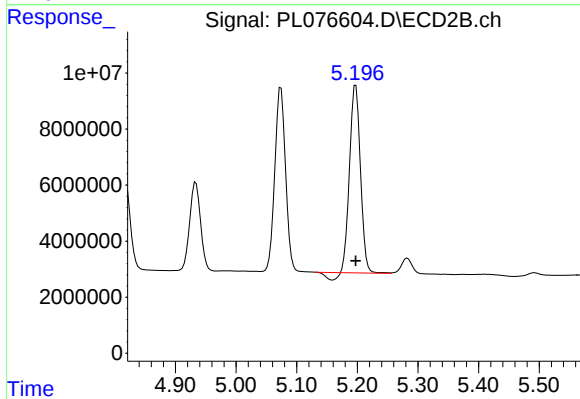
#12 4,4'-DDE

R.T.: 5.074 min
Delta R.T.: 0.000 min
Response: 81108552
Conc: 27.29 ng/ml



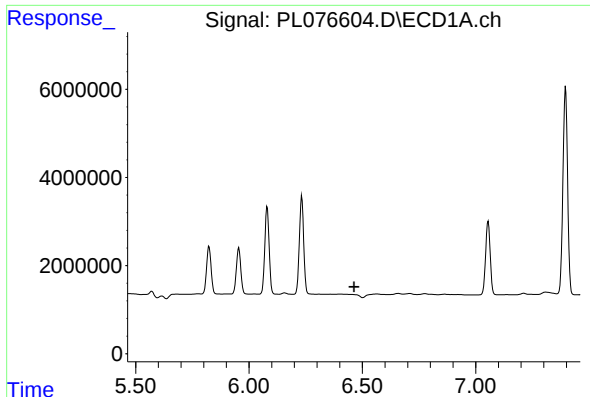
#13 Dieldrin

R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 29389203
Conc: 27.92 ng/ml



#13 Dieldrin

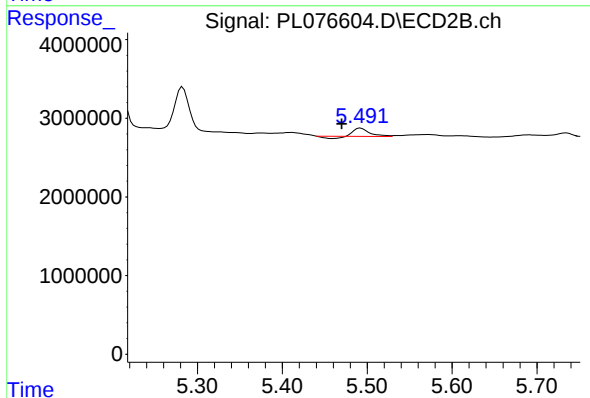
R.T.: 5.197 min
Delta R.T.: 0.000 min
Response: 81531309
Conc: 26.27 ng/ml



#14 Endrin

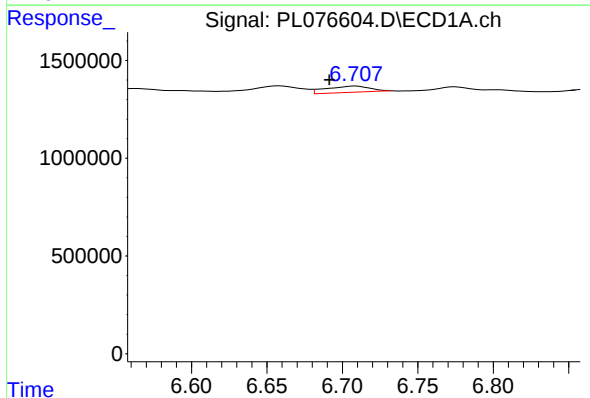
R.T.: 0.000 min
Exp R.T.: 6.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



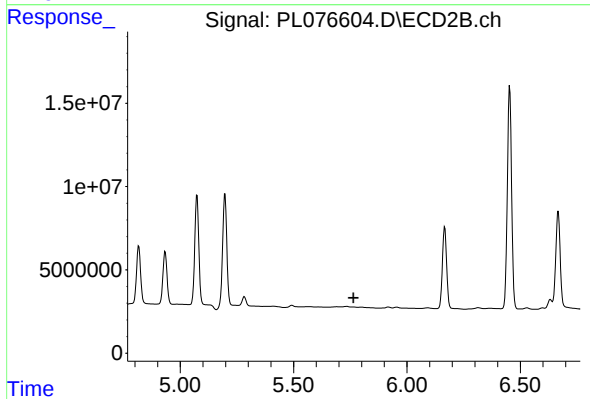
#14 Endrin

R.T.: 5.492 min
Delta R.T.: 0.022 min
Response: 1141483
Conc: 0.45 ng/ml



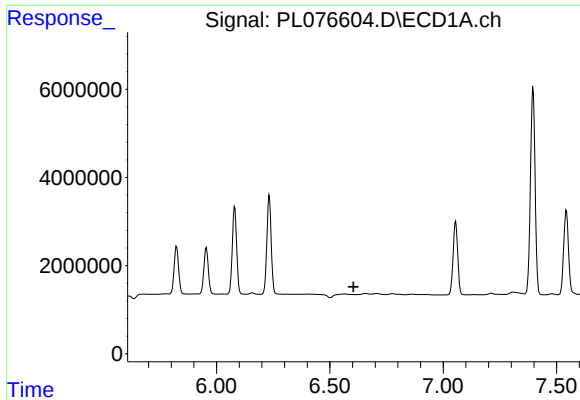
#15 Endosulfan II

R.T.: 6.709 min
Delta R.T.: 0.017 min
Response: 647096
Conc: 0.72 ng/ml



#15 Endosulfan II

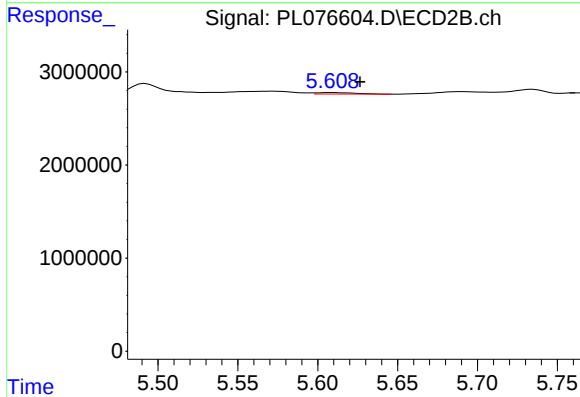
R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

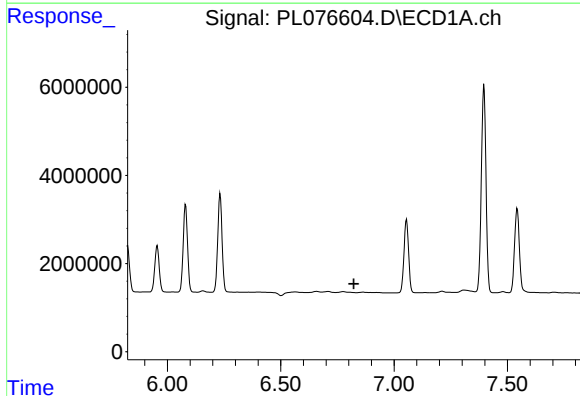
R.T.: 0.000 min
Exp R.T.: 6.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



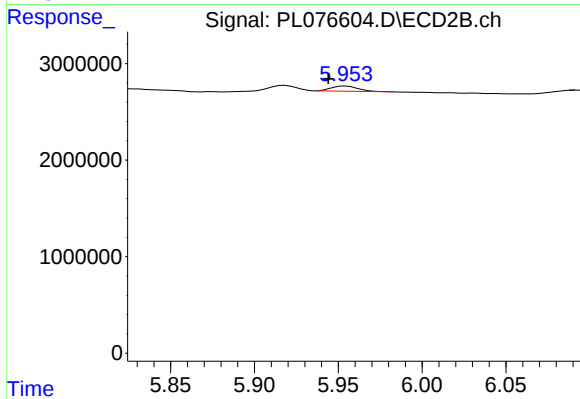
#16 4,4'-DDD

R.T.: 5.609 min
Delta R.T.: -0.018 min
Response: 255072
Conc: 0.11 ng/ml



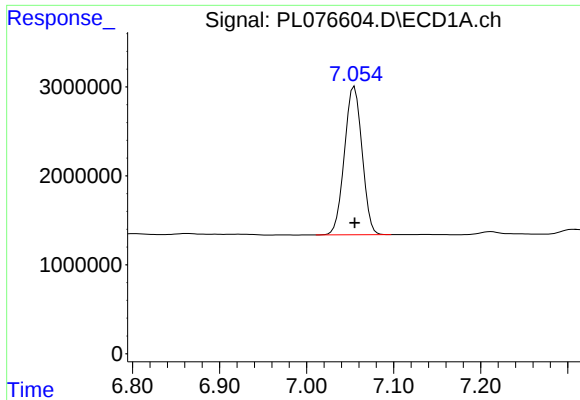
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.823 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

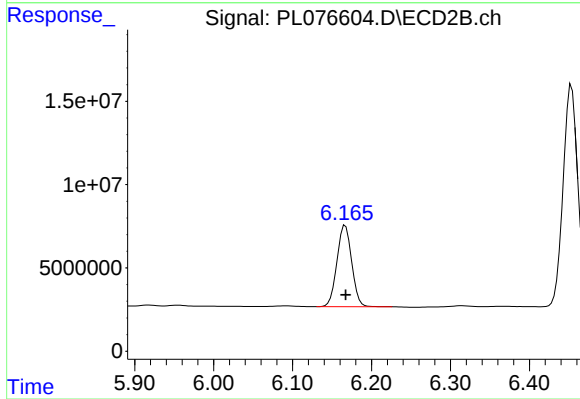
R.T.: 5.954 min
Delta R.T.: 0.010 min
Response: 560240
Conc: 0.30 ng/ml



#19 Endosulfan Sulfate

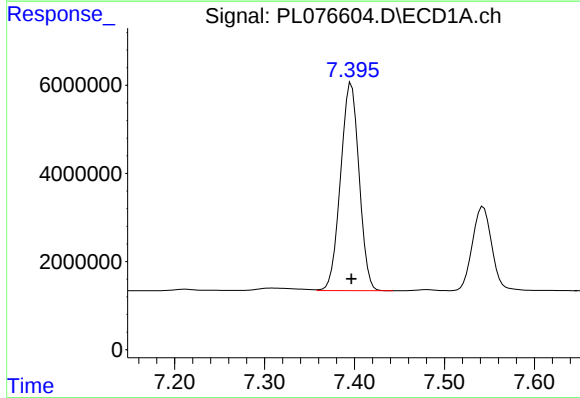
R.T.: 7.055 min
Delta R.T.: 0.000 min
Response: 23468187
Conc: 26.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



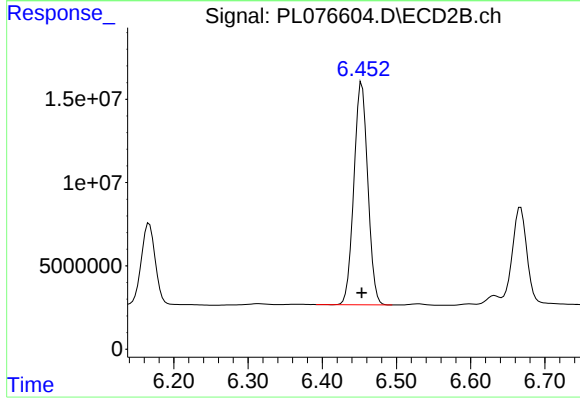
#19 Endosulfan Sulfate

R.T.: 6.167 min
Delta R.T.: 0.000 min
Response: 63293799
Conc: 25.73 ng/ml



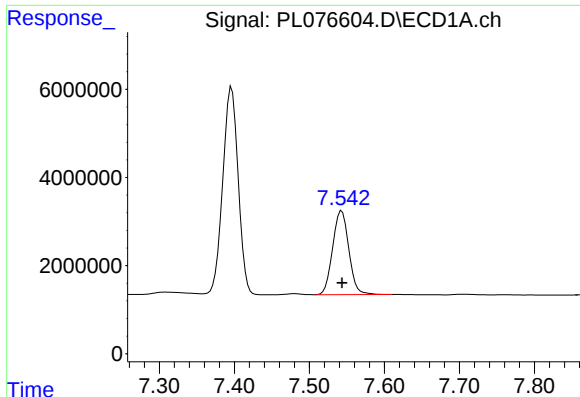
#20 Methoxychlor

R.T.: 7.396 min
Delta R.T.: 0.000 min
Response: 67499744
Conc: 133.39 ng/ml



#20 Methoxychlor

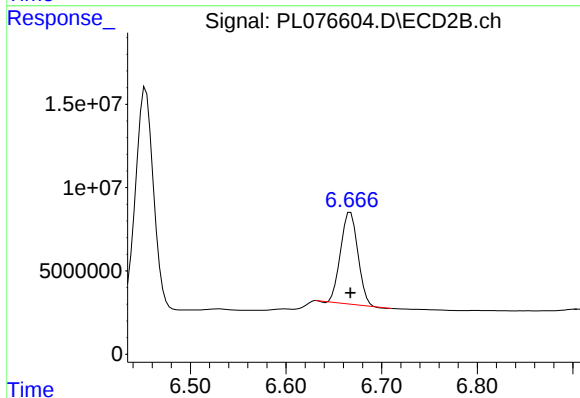
R.T.: 6.453 min
Delta R.T.: 0.000 min
Response: 173745963
Conc: 132.84 ng/ml



#21 Endrin ketone

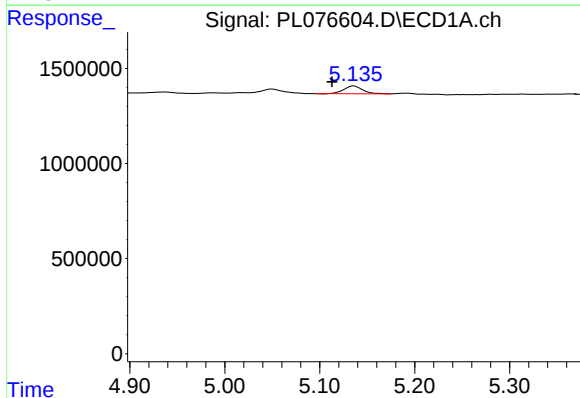
R.T.: 7.543 min
Delta R.T.: 0.000 min
Response: 28506469
Conc: 27.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



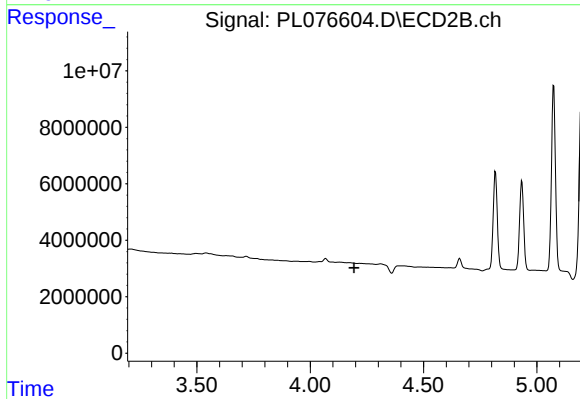
#21 Endrin ketone

R.T.: 6.667 min
Delta R.T.: 0.000 min
Response: 68711910
Conc: 25.32 ng/ml



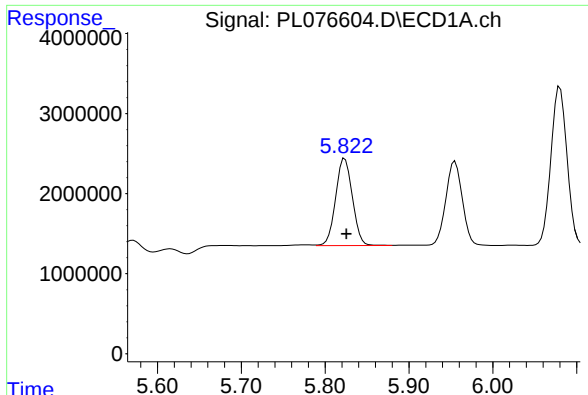
#24 Chlordane-2

R.T.: 5.136 min
Delta R.T.: 0.023 min
Response: 556561
Conc: 15.20 ng/ml



#24 Chlordane-2

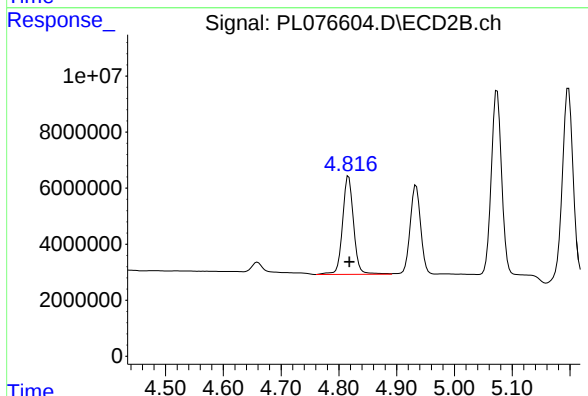
R.T.: 0.000 min
Exp R.T. : 4.193 min
Response: 0
Conc: N.D.



#25 Chlordane-3

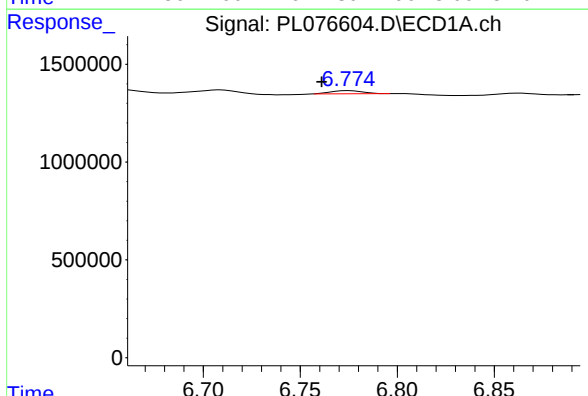
R.T.: 5.823 min
Delta R.T.: -0.002 min
Response: 15122673
Conc: 109.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



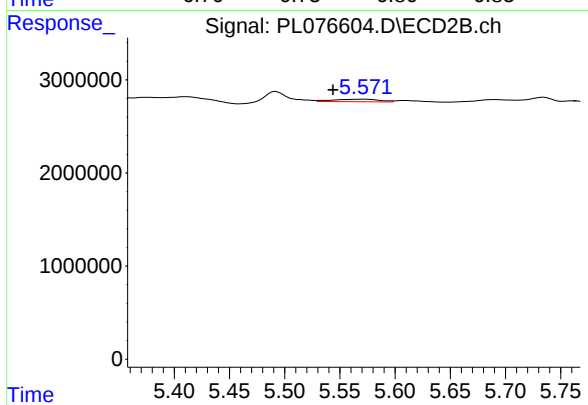
#25 Chlordane-3

R.T.: 4.817 min
Delta R.T.: 0.000 min
Response: 46365684
Conc: 163.78 ng/ml



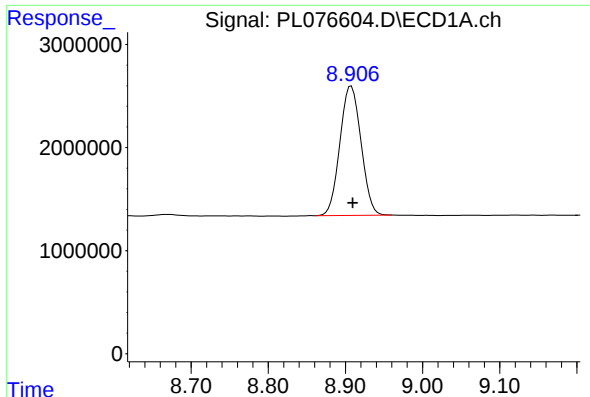
#27 Chlordane-5

R.T.: 6.775 min
Delta R.T.: 0.014 min
Response: 188431
Conc: 6.32 ng/ml



#27 Chlordane-5

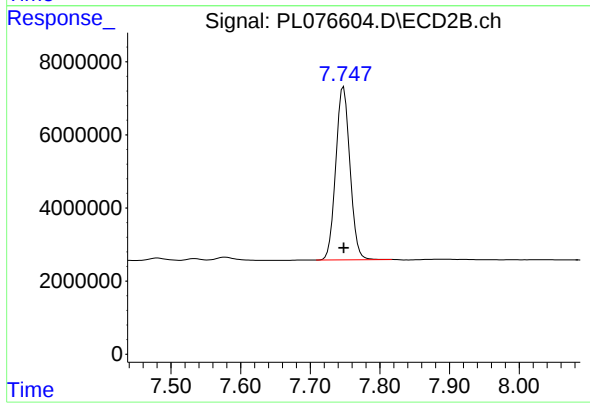
R.T.: 5.572 min
Delta R.T.: 0.028 min
Response: 818912
Conc: 10.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.908 min
Delta R.T.: -0.002 min
Response: 23831893
Conc: 27.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.748 min
Delta R.T.: 0.000 min
Response: 67265182
Conc: 26.21 ng/ml