

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080122\
 Data File : PL076800.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2022 11:20
 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: Aug 02 04:23:07 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080122.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 01 16:34:20 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...	3.425	2.642	24505318	61142452	25.741	26.490
28)	SA Decachlor...	8.919	7.753	19893740	50535032	25.034	26.285
Target Compounds							
5)	MB Aldrin	5.143	4.069	366853	1110053	0.315	0.399 #
8)	B Heptachlo...	5.579	0.000	1528668	0	1.635	N.D. #
9)	A Endosulfan I	5.961	4.936	13195110	26345952	13.738	12.406
10)	B gamma-Chl...	5.830	4.820	12506855	34410794	12.235	14.051
12)	B 4,4'-DDE	6.087	5.077	23238940	58828703	24.620	25.256
13)	MA Dieldrin	6.239	5.200	25333336	64878818	24.810	26.750
14)	MA Endrin	6.484f	5.495f	1993692	1932618	2.164	0.893 #
15)	B Endosulfa...	6.710	0.000	351779	0	0.392	N.D. #
18)	B Endrin al...	0.000	5.956	0	463556	N.D.	0.288 #
19)	B Endosulfa...	7.062	6.171	20479011	45829317	23.807	23.897
20)	A Methoxychlor	7.403	6.457	59184938	128.8E6	122.852	126.206
21)	B Endrin ke...	7.551	6.672	24118001	49434325	25.880	23.691
24)	Chlordane-2	5.143f	0.000	366853	0	8.811	N.D. #
25)	Chlordane-3	5.830	4.820	12506855	34410794	77.467	124.781 #
27)	Chlordane-5	6.781f	5.569f	225844	7016755	6.474	91.927 #

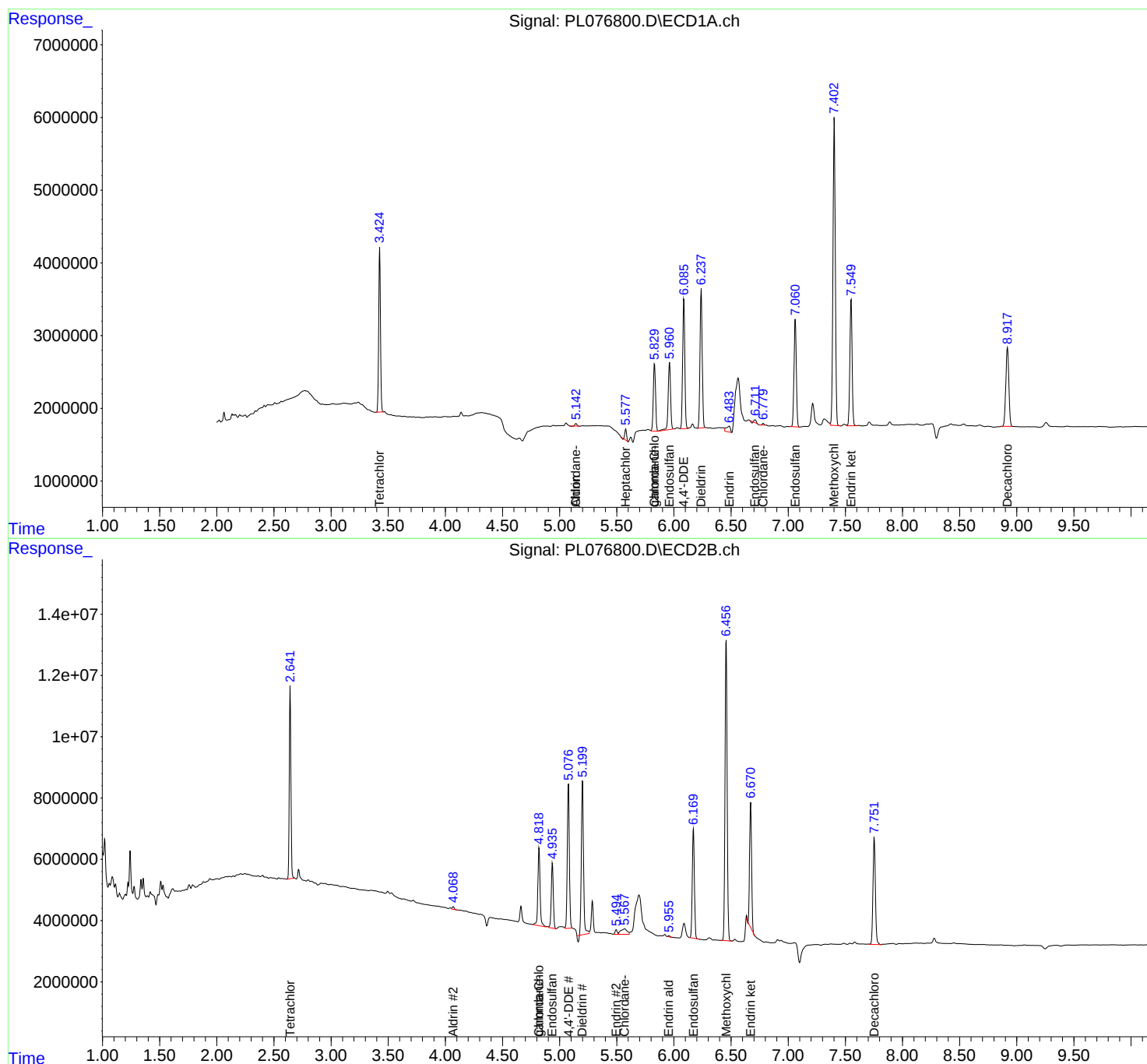
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

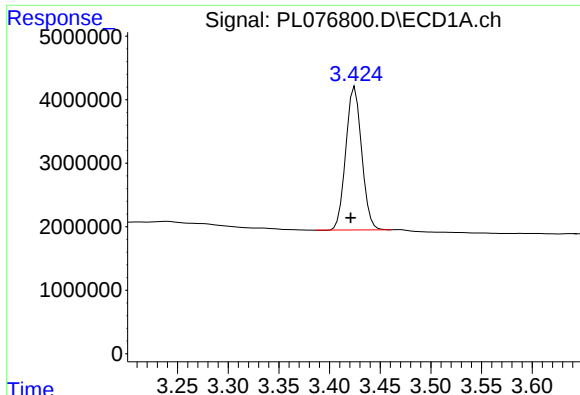
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080122\
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

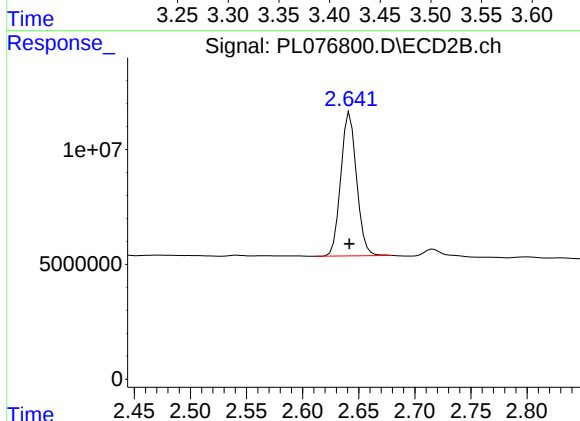




#1 Tetrachloro-m-xylene

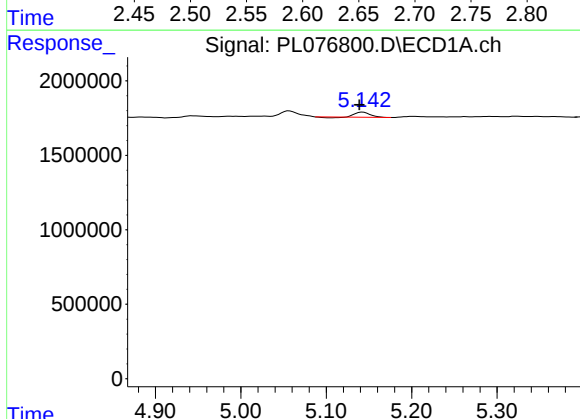
R.T.: 3.425 min
Delta R.T.: 0.004 min
Response: 24505318
Conc: 25.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



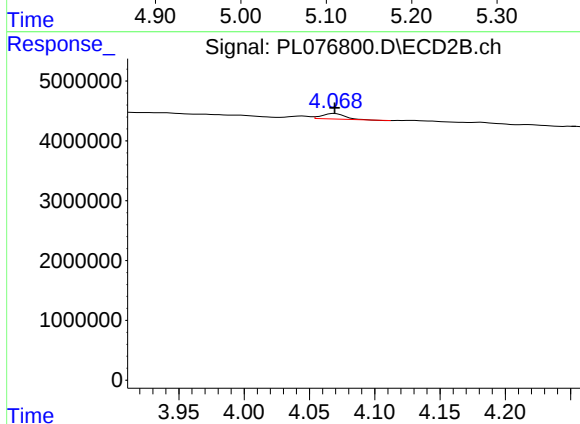
#1 Tetrachloro-m-xylene

R.T.: 2.642 min
Delta R.T.: 0.000 min
Response: 61142452
Conc: 26.49 ng/ml



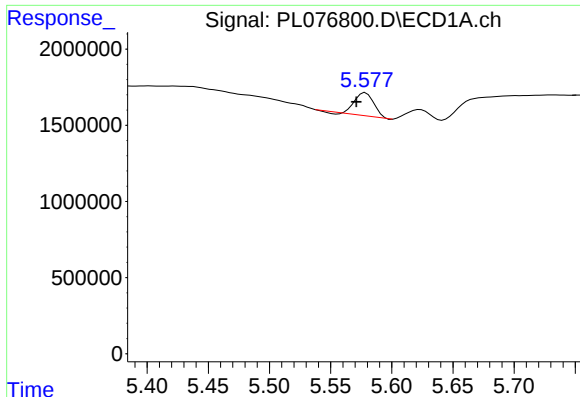
#5 Aldrin

R.T.: 5.143 min
Delta R.T.: 0.004 min
Response: 366853
Conc: 0.32 ng/ml



#5 Aldrin

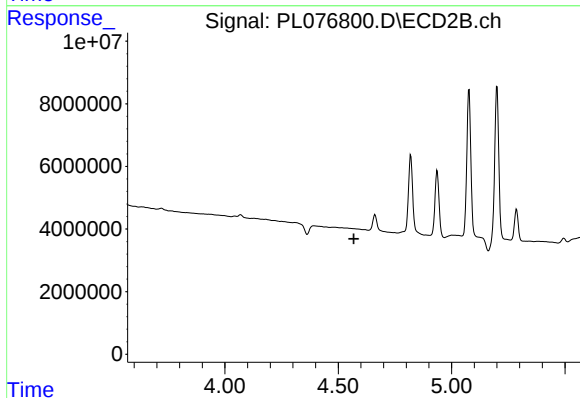
R.T.: 4.069 min
Delta R.T.: 0.000 min
Response: 1110053
Conc: 0.40 ng/ml



#8 Heptachlor epoxide

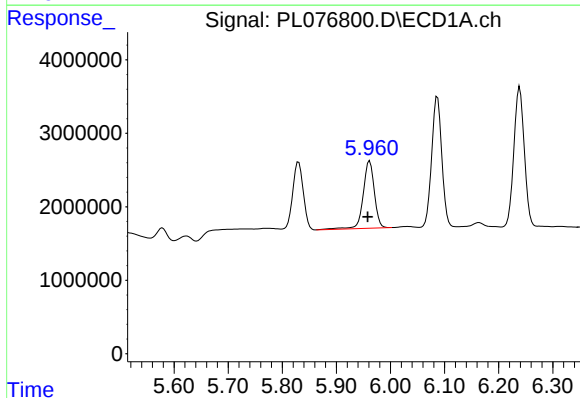
R.T.: 5.579 min
Delta R.T.: 0.008 min
Response: 1528668
Conc: 1.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



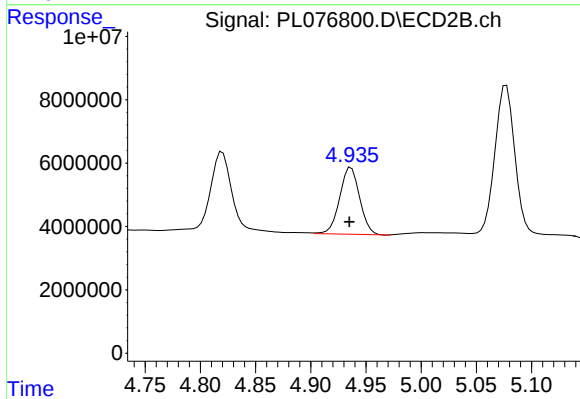
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.569 min
Response: 0
Conc: N.D.



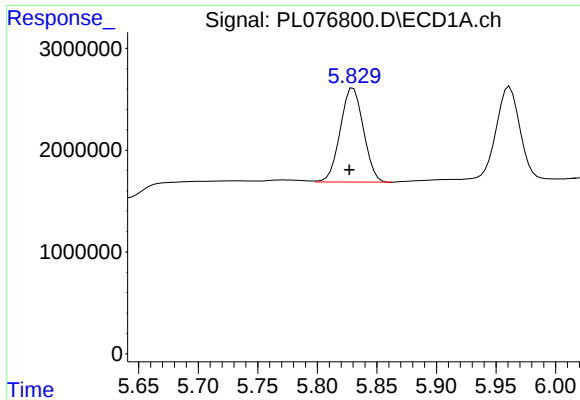
#9 Endosulfan I

R.T.: 5.961 min
Delta R.T.: 0.003 min
Response: 13195110
Conc: 13.74 ng/ml



#9 Endosulfan I

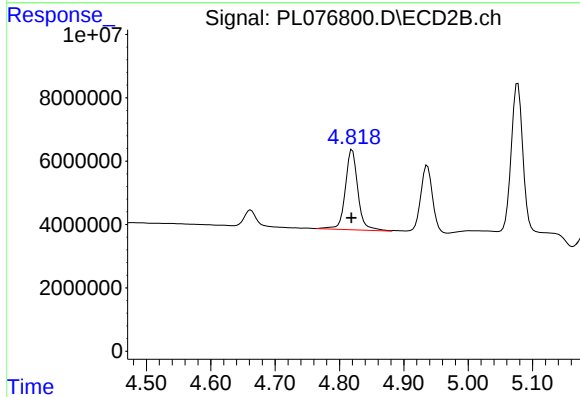
R.T.: 4.936 min
Delta R.T.: 0.002 min
Response: 26345952
Conc: 12.41 ng/ml



#10 gamma-Chlordane

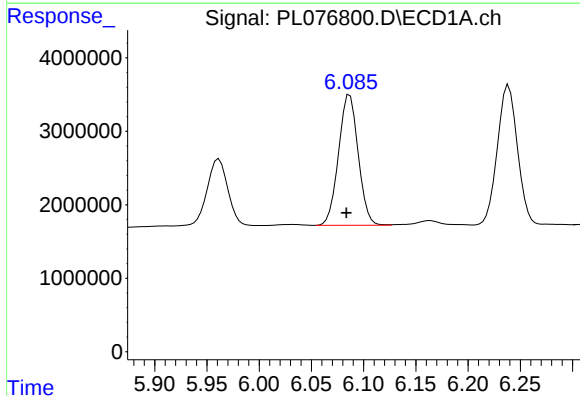
R.T.: 5.830 min
Delta R.T.: 0.003 min
Response: 12506855
Conc: 12.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



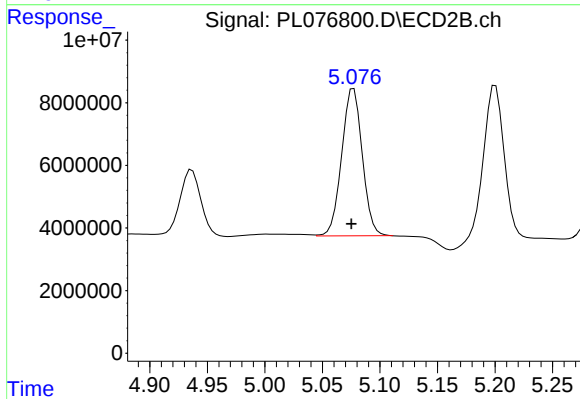
#10 gamma-Chlordane

R.T.: 4.820 min
Delta R.T.: 0.001 min
Response: 34410794
Conc: 14.05 ng/ml



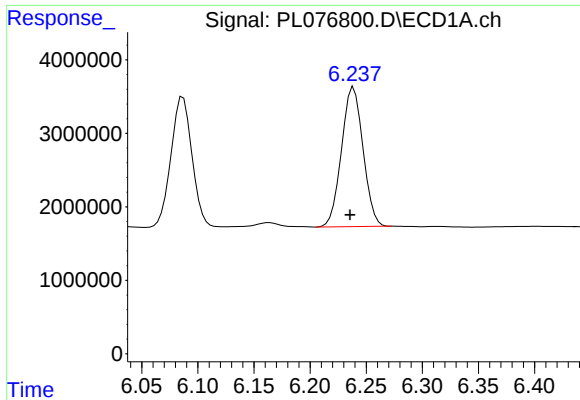
#12 4,4'-DDE

R.T.: 6.087 min
Delta R.T.: 0.003 min
Response: 23238940
Conc: 24.62 ng/ml



#12 4,4'-DDE

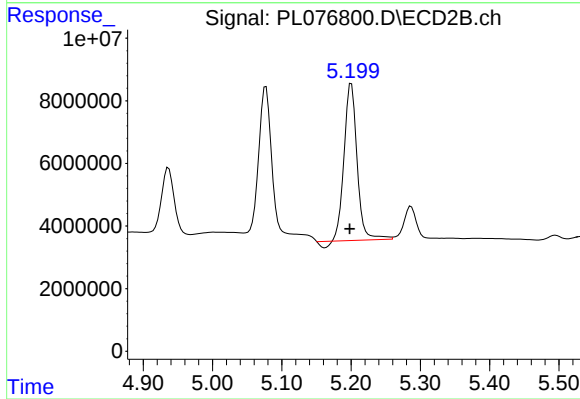
R.T.: 5.077 min
Delta R.T.: 0.002 min
Response: 58828703
Conc: 25.26 ng/ml



#13 Dieldrin

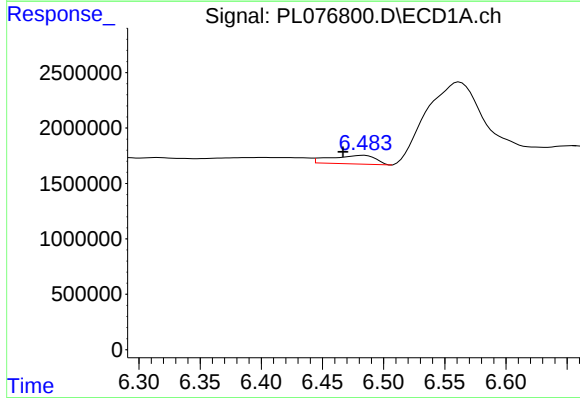
R.T.: 6.239 min
Delta R.T.: 0.003 min
Response: 25333336
Conc: 24.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



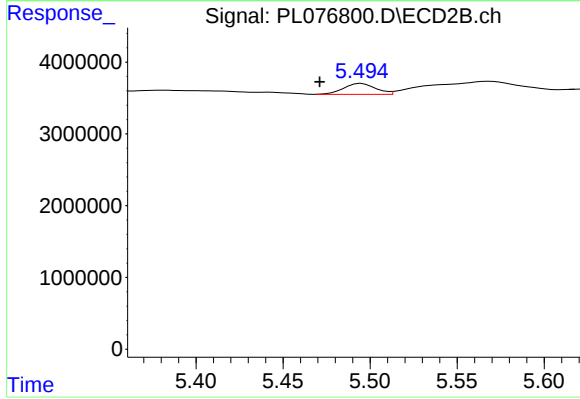
#13 Dieldrin

R.T.: 5.200 min
Delta R.T.: 0.002 min
Response: 64878818
Conc: 26.75 ng/ml



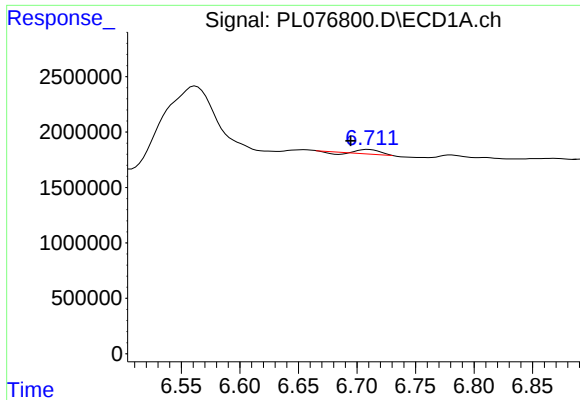
#14 Endrin

R.T.: 6.484 min
Delta R.T.: 0.017 min
Response: 1993692
Conc: 2.16 ng/ml



#14 Endrin

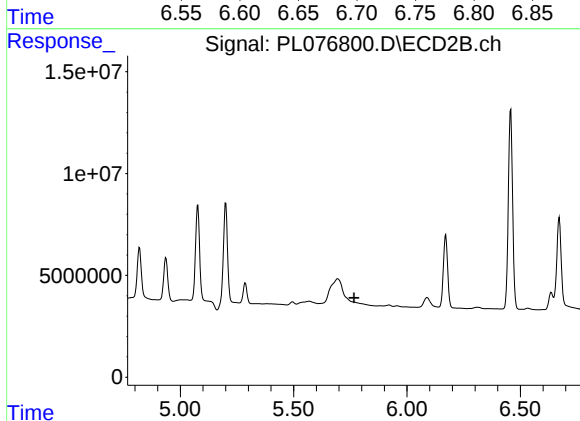
R.T.: 5.495 min
Delta R.T.: 0.024 min
Response: 1932618
Conc: 0.89 ng/ml



#15 Endosulfan II

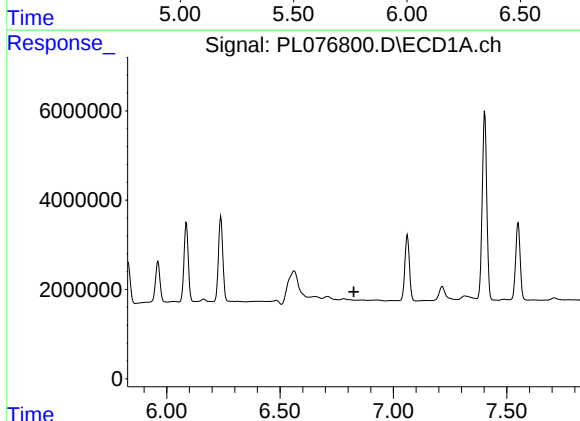
R.T.: 6.710 min
Delta R.T.: 0.015 min
Response: 351779
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



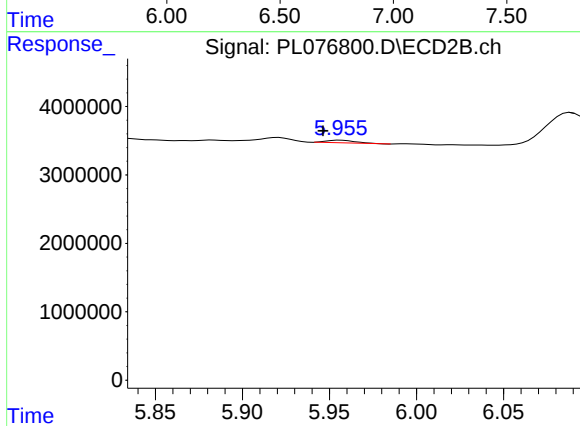
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.767 min
Response: 0
Conc: N.D.



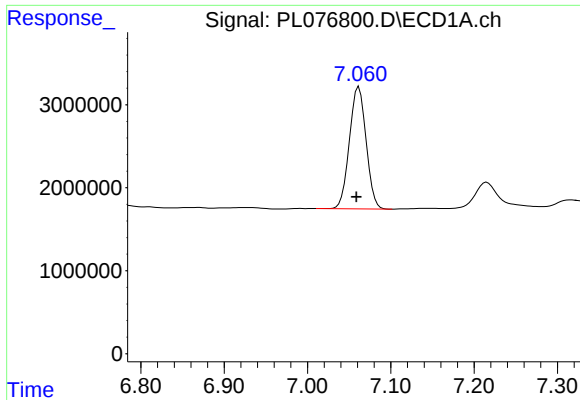
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.826 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

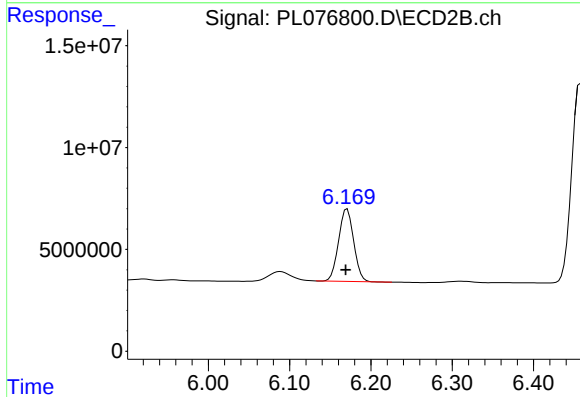
R.T.: 5.956 min
Delta R.T.: 0.010 min
Response: 463556
Conc: 0.29 ng/ml



#19 Endosulfan Sulfate

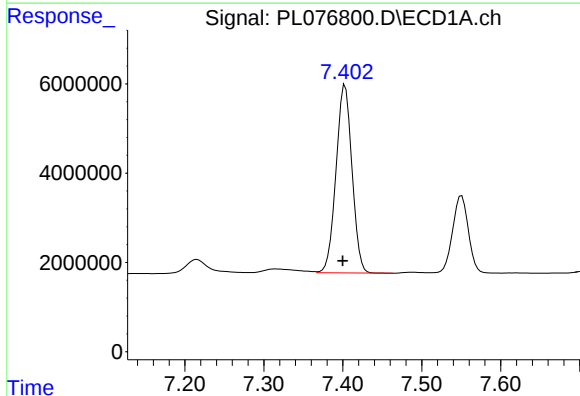
R.T.: 7.062 min
Delta R.T.: 0.003 min
Response: 20479011
Conc: 23.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



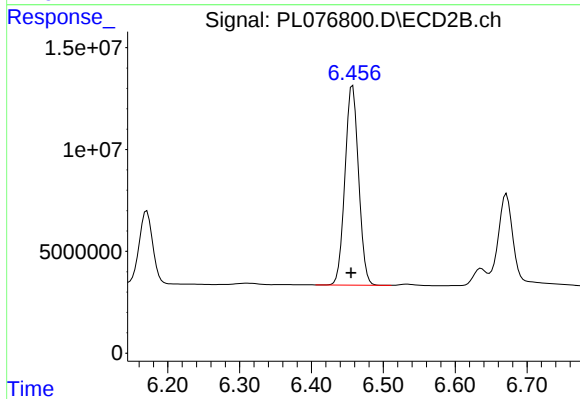
#19 Endosulfan Sulfate

R.T.: 6.171 min
Delta R.T.: 0.002 min
Response: 45829317
Conc: 23.90 ng/ml



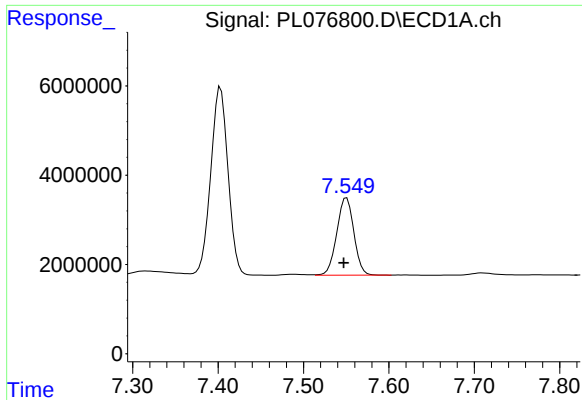
#20 Methoxychlor

R.T.: 7.403 min
Delta R.T.: 0.003 min
Response: 59184938
Conc: 122.85 ng/ml



#20 Methoxychlor

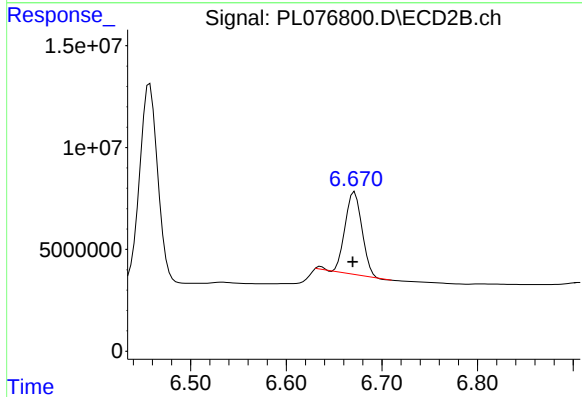
R.T.: 6.457 min
Delta R.T.: 0.002 min
Response: 128831272
Conc: 126.21 ng/ml



#21 Endrin ketone

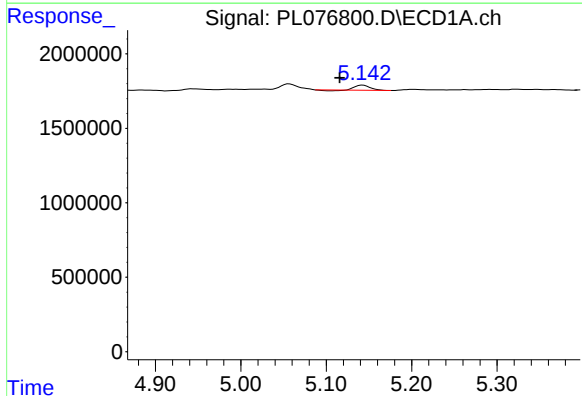
R.T.: 7.551 min
Delta R.T.: 0.003 min
Response: 24118001
Conc: 25.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



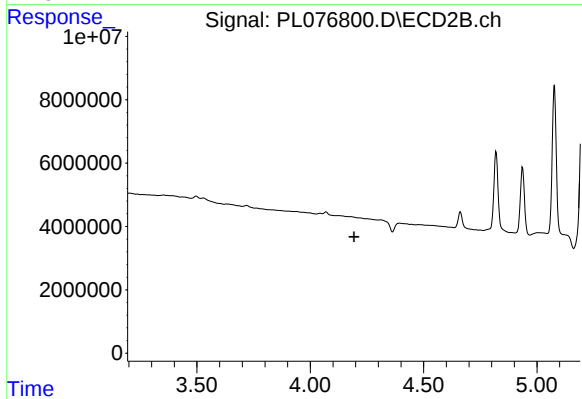
#21 Endrin ketone

R.T.: 6.672 min
Delta R.T.: 0.002 min
Response: 49434325
Conc: 23.69 ng/ml



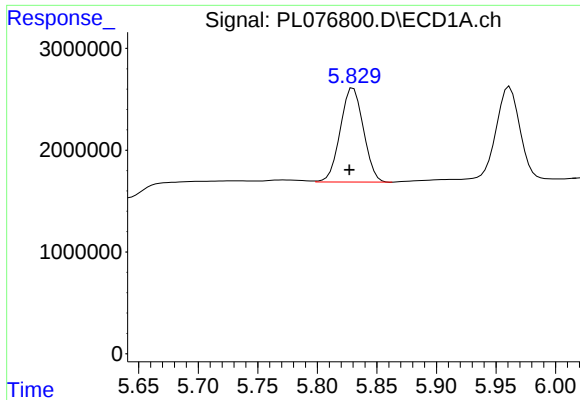
#24 Chlordane-2

R.T.: 5.143 min
Delta R.T.: 0.027 min
Response: 366853
Conc: 8.81 ng/ml



#24 Chlordane-2

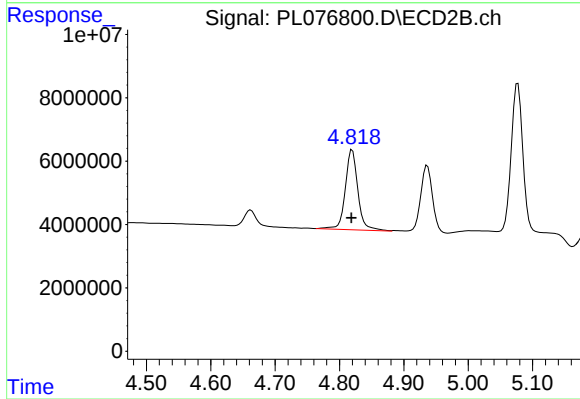
R.T.: 0.000 min
Exp R.T. : 4.193 min
Response: 0
Conc: N.D.



#25 Chlordane-3

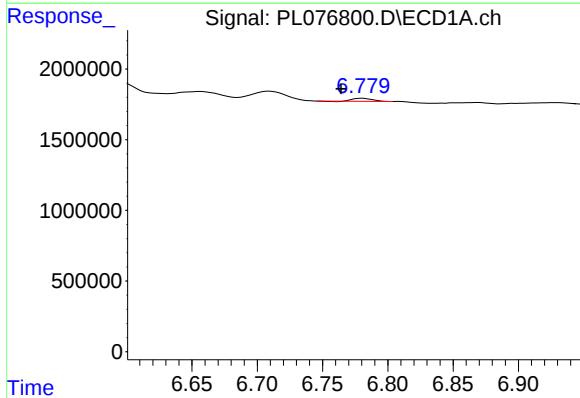
R.T.: 5.830 min
Delta R.T.: 0.003 min
Response: 12506855
Conc: 77.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



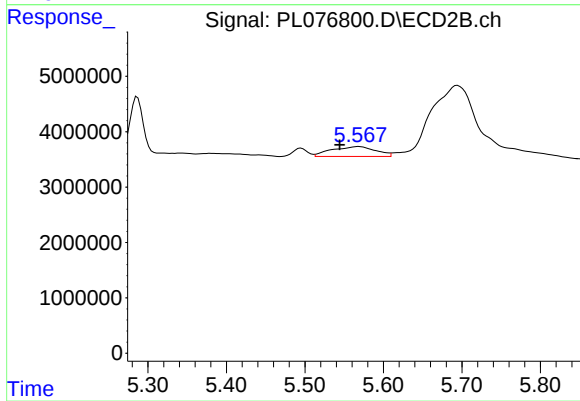
#25 Chlordane-3

R.T.: 4.820 min
Delta R.T.: 0.002 min
Response: 34410794
Conc: 124.78 ng/ml



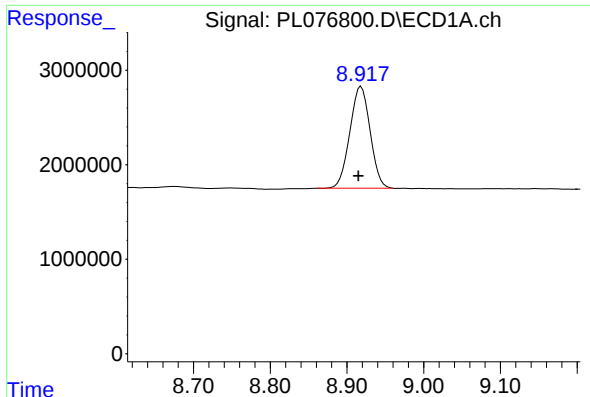
#27 Chlordane-5

R.T.: 6.781 min
Delta R.T.: 0.016 min
Response: 225844
Conc: 6.47 ng/ml



#27 Chlordane-5

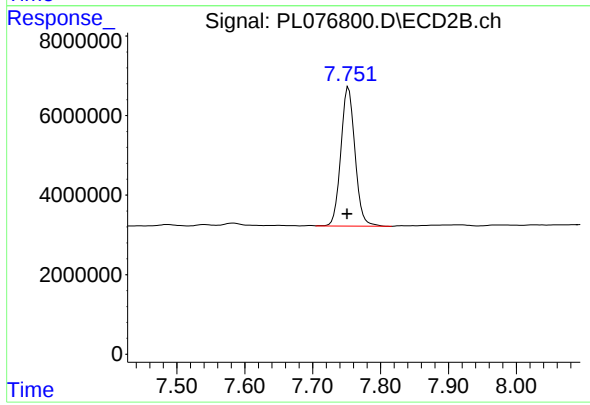
R.T.: 5.569 min
Delta R.T.: 0.024 min
Response: 7016755
Conc: 91.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.919 min
Delta R.T.: 0.004 min
Response: 19893740
Conc: 25.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.753 min
Delta R.T.: 0.002 min
Response: 50535032
Conc: 26.29 ng/ml