

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082222\
 Data File : PL077239.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2022 16:24
 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 23 04:19:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082222.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 22 19:19:43 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...	3.415	2.631	26637611	60622890	19.577	19.726
28)	SA Decachlor...	8.904	7.734	22664476	54247801	19.340	19.441
Target Compounds							
3)	MA gamma-BHC...	0.000	3.443	0	74603	N.D.	0.019 #
5)	MB Aldrin	5.130	4.054	565036	1268258	0.360	0.343
9)	A Endosulfan I	5.951	4.920	13009126	30524299	9.879	9.889
10)	B gamma-Chl...	5.820	4.803	13510943	34354095	9.635	10.275
12)	B 4,4'-DDE	6.077	5.060	25172014	61700803	19.391	19.103
13)	MA Dieldrin	6.228	5.183	26664785	64855953	19.961	19.750
14)	MA Endrin	0.000	5.486f	0	1516146	N.D.	0.555 #
15)	B Endosulfa...	6.706f	0.000	216649	0	0.198	N.D. #
19)	B Endosulfa...	7.052	6.154	20930327	53368005	18.933	19.895
20)	A Methoxychlor	7.393	6.441	58437780	137.8E6	97.034	97.708
21)	B Endrin ke...	7.540	6.654	24832101	59981508	20.355	20.821
24)	Chlordane-2	5.130f	0.000	565036	0	12.219	N.D. #
25)	Chlordane-3	5.820	4.803	13510943	34354095	75.958	112.509 #
27)	Chlordane-5	6.773f	0.000	483947	0	13.254	N.D. #

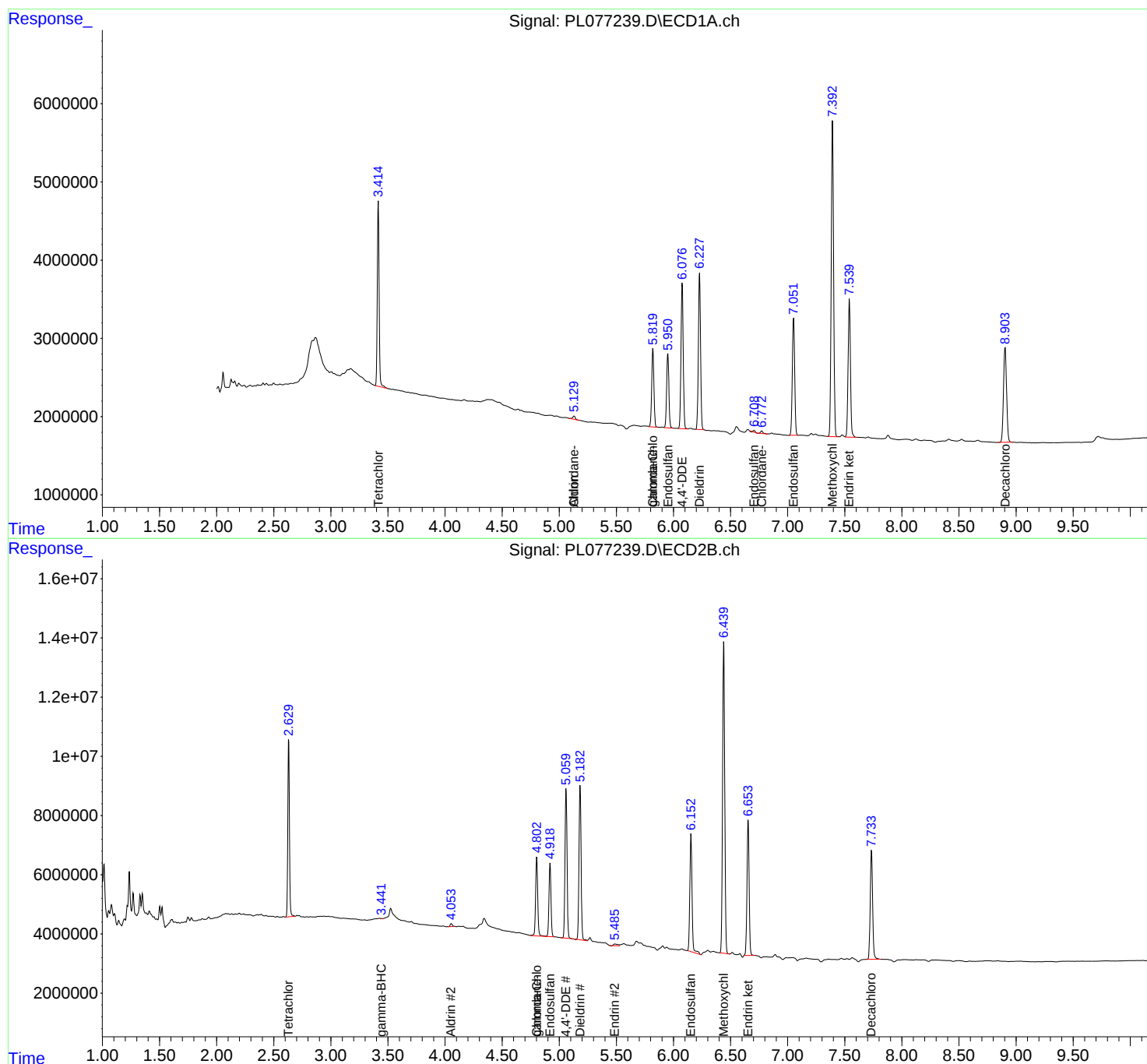
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

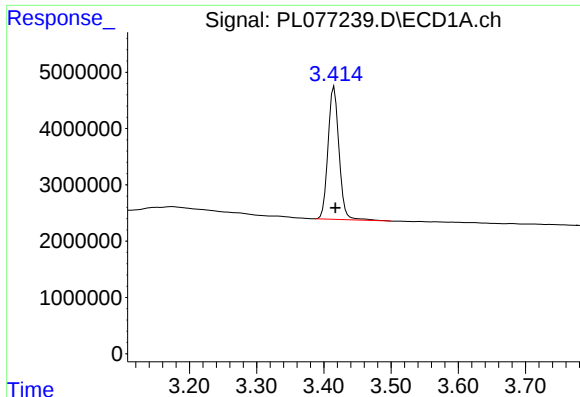
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082222\
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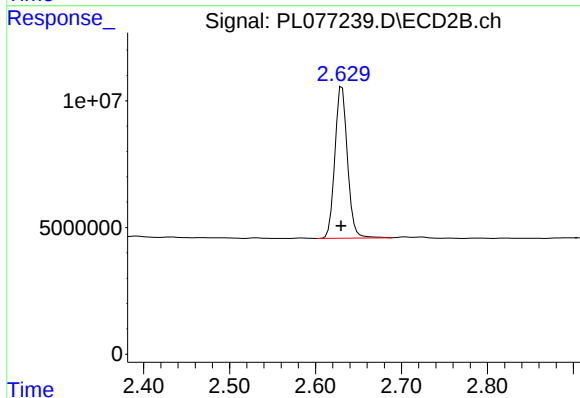




#1 Tetrachloro-m-xylene

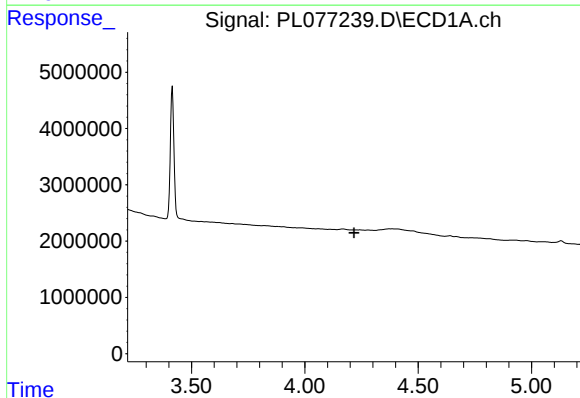
R.T.: 3.415 min
Delta R.T.: -0.002 min
Response: 26637611
Conc: 19.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



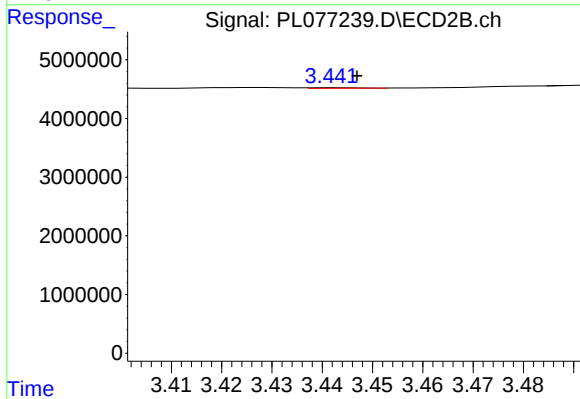
#1 Tetrachloro-m-xylene

R.T.: 2.631 min
Delta R.T.: 0.001 min
Response: 60622890
Conc: 19.73 ng/ml



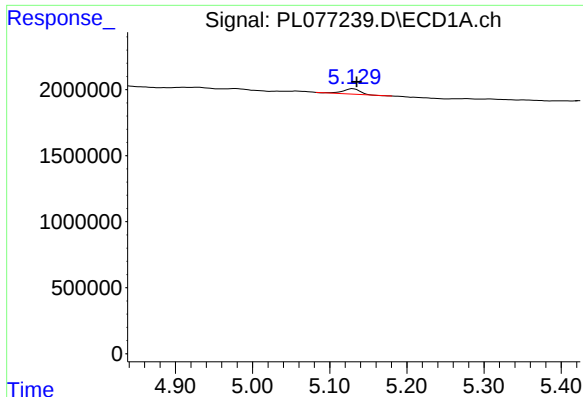
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.218 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

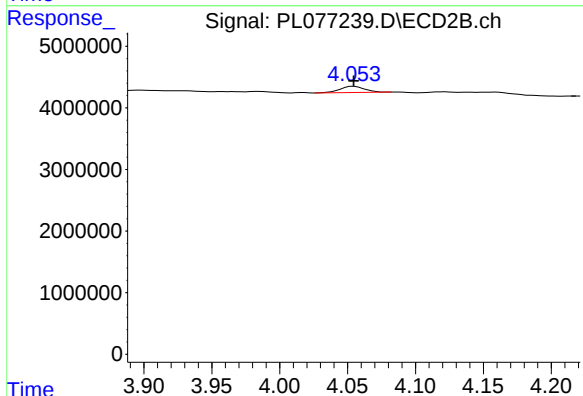
R.T.: 3.443 min
Delta R.T.: -0.004 min
Response: 74603
Conc: 0.02 ng/ml



#5 Aldrin

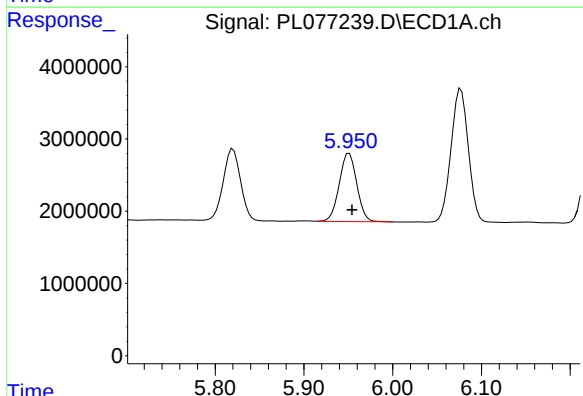
R.T.: 5.130 min
Delta R.T.: -0.005 min
Response: 565036
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



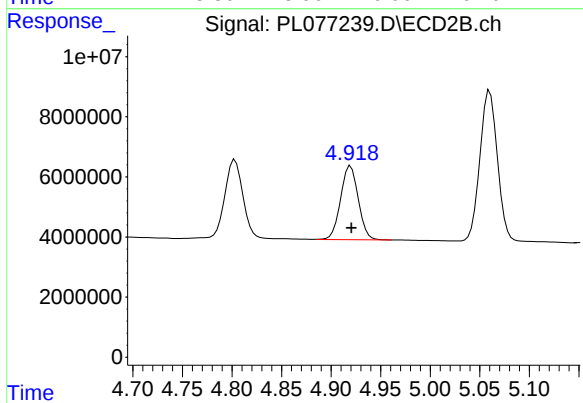
#5 Aldrin

R.T.: 4.054 min
Delta R.T.: 0.000 min
Response: 1268258
Conc: 0.34 ng/ml



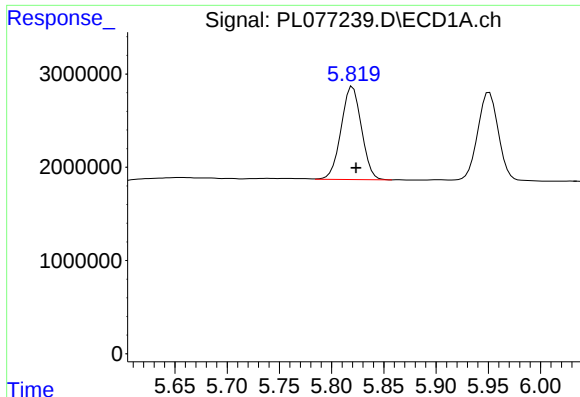
#9 Endosulfan I

R.T.: 5.951 min
Delta R.T.: -0.003 min
Response: 13009126
Conc: 9.88 ng/ml



#9 Endosulfan I

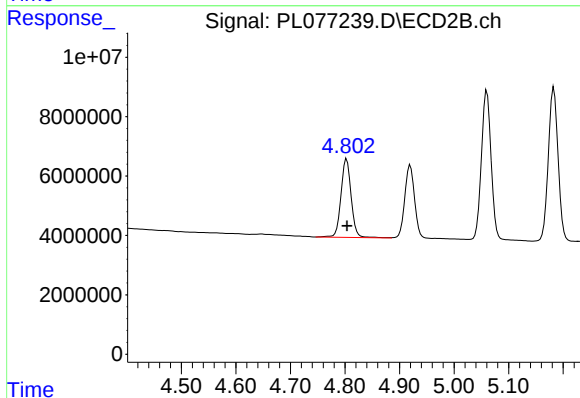
R.T.: 4.920 min
Delta R.T.: 0.000 min
Response: 30524299
Conc: 9.89 ng/ml



#10 gamma-Chlordane

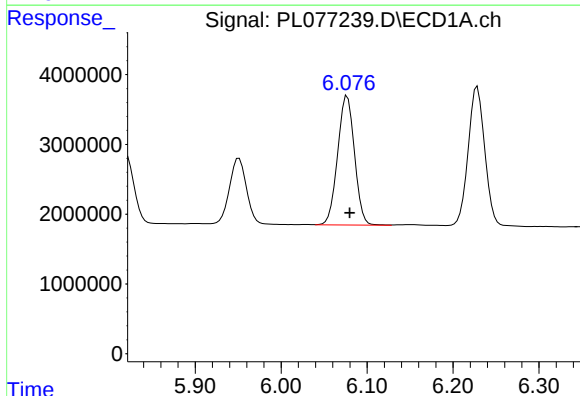
R.T.: 5.820 min
Delta R.T.: -0.003 min
Response: 13510943
Conc: 9.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



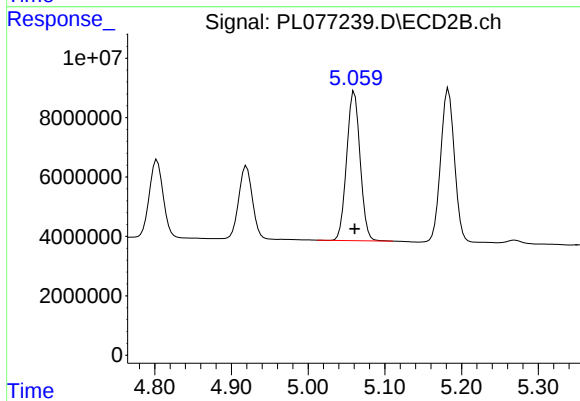
#10 gamma-Chlordane

R.T.: 4.803 min
Delta R.T.: 0.000 min
Response: 34354095
Conc: 10.28 ng/ml



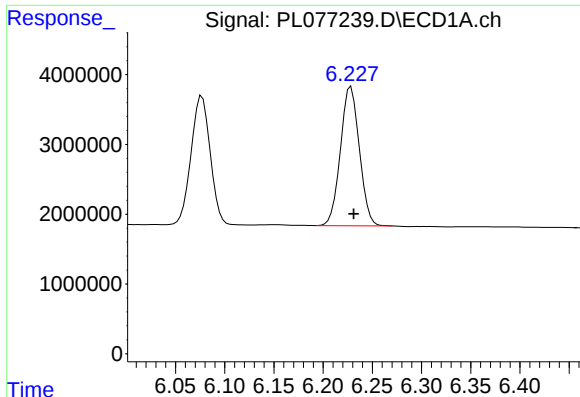
#12 4,4'-DDE

R.T.: 6.077 min
Delta R.T.: -0.003 min
Response: 25172014
Conc: 19.39 ng/ml



#12 4,4'-DDE

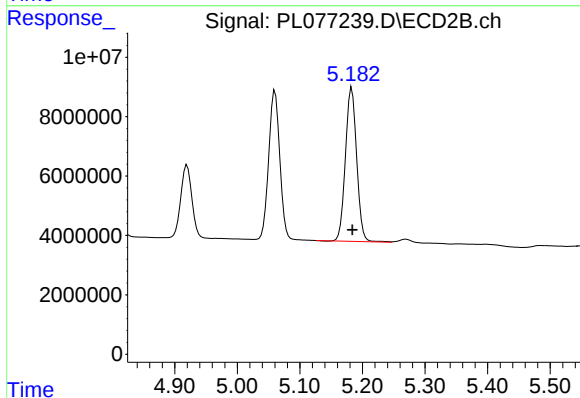
R.T.: 5.060 min
Delta R.T.: 0.000 min
Response: 61700803
Conc: 19.10 ng/ml



#13 Dieldrin

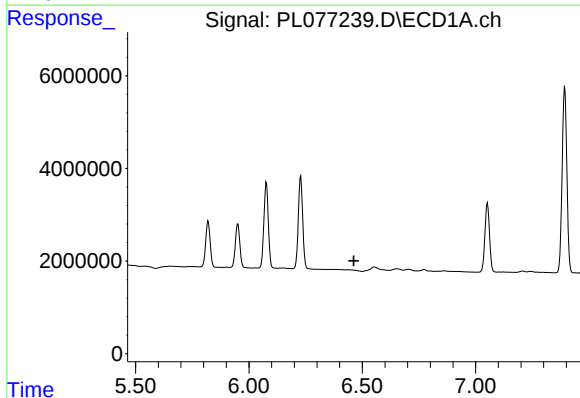
R.T.: 6.228 min
Delta R.T.: -0.003 min
Response: 26664785
Conc: 19.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



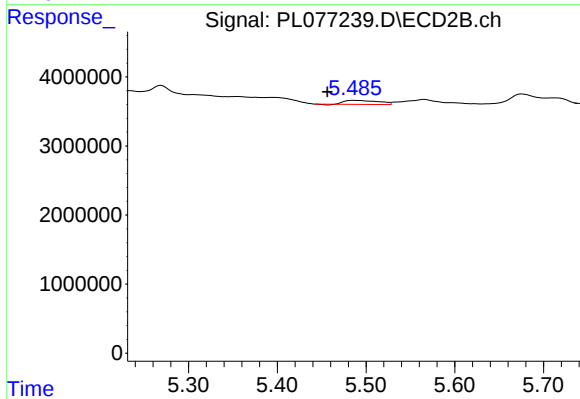
#13 Dieldrin

R.T.: 5.183 min
Delta R.T.: 0.000 min
Response: 64855953
Conc: 19.75 ng/ml



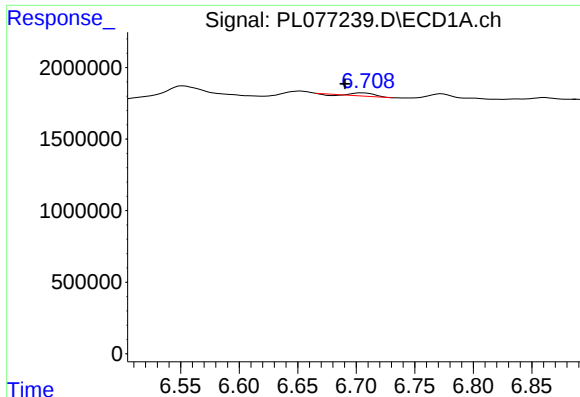
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.463 min
Response: 0
Conc: N.D.



#14 Endrin

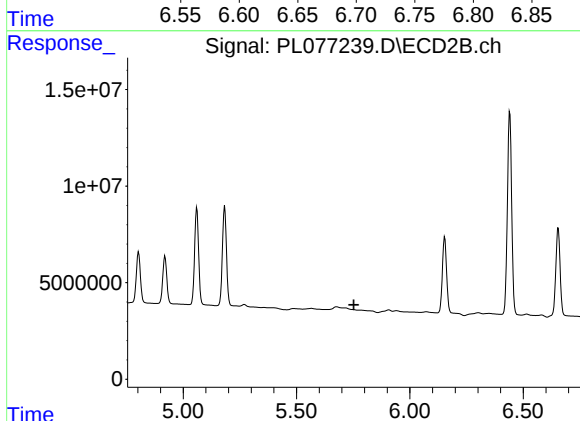
R.T.: 5.486 min
Delta R.T.: 0.029 min
Response: 1516146
Conc: 0.55 ng/ml



#15 Endosulfan II

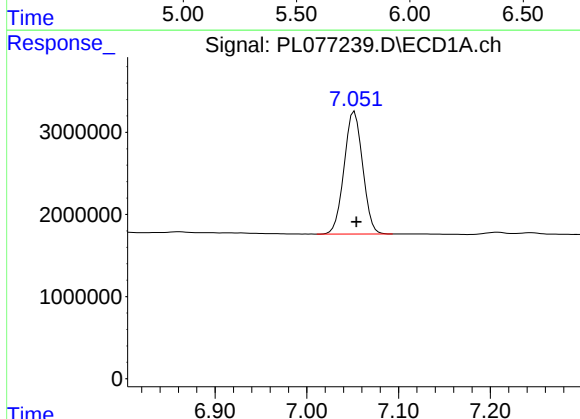
R.T.: 6.706 min
Delta R.T.: 0.015 min
Response: 216649
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



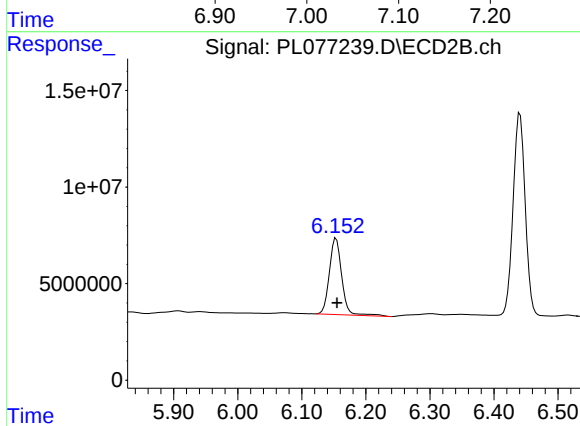
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.753 min
Response: 0
Conc: N.D.



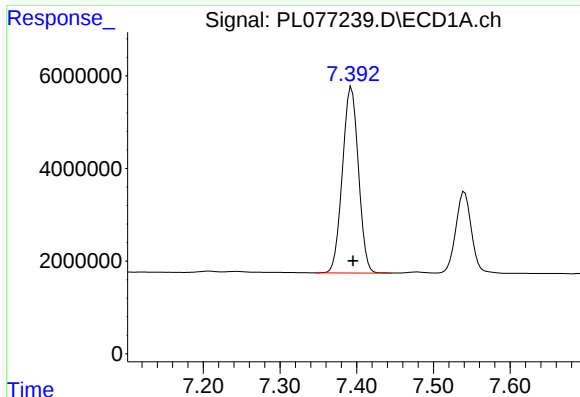
#19 Endosulfan Sulfate

R.T.: 7.052 min
Delta R.T.: -0.002 min
Response: 20930327
Conc: 18.93 ng/ml



#19 Endosulfan Sulfate

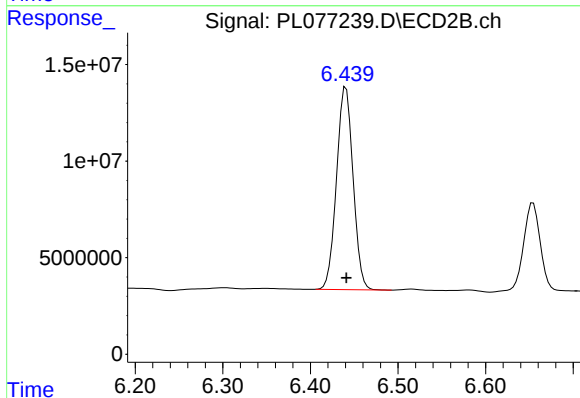
R.T.: 6.154 min
Delta R.T.: -0.001 min
Response: 53368005
Conc: 19.90 ng/ml



#20 Methoxychlor

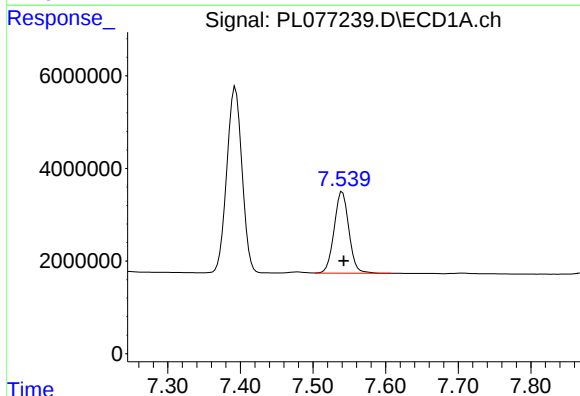
R.T.: 7.393 min
Delta R.T.: -0.002 min
Response: 58437780
Conc: 97.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



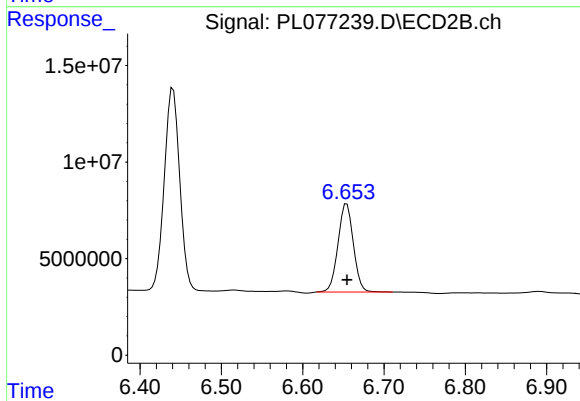
#20 Methoxychlor

R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 137841830
Conc: 97.71 ng/ml



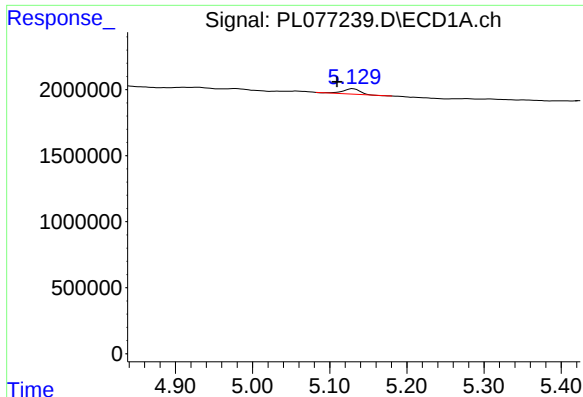
#21 Endrin ketone

R.T.: 7.540 min
Delta R.T.: -0.002 min
Response: 24832101
Conc: 20.36 ng/ml



#21 Endrin ketone

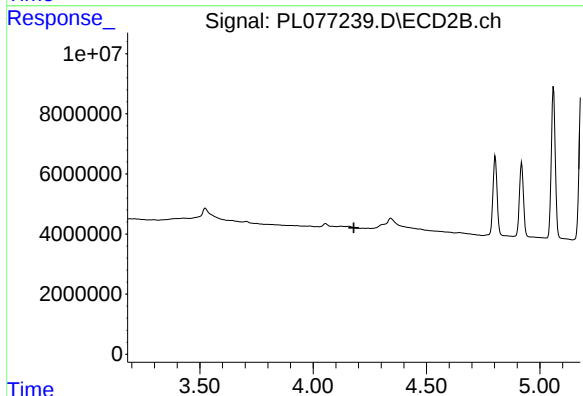
R.T.: 6.654 min
Delta R.T.: 0.000 min
Response: 59981508
Conc: 20.82 ng/ml



#24 Chlordane-2

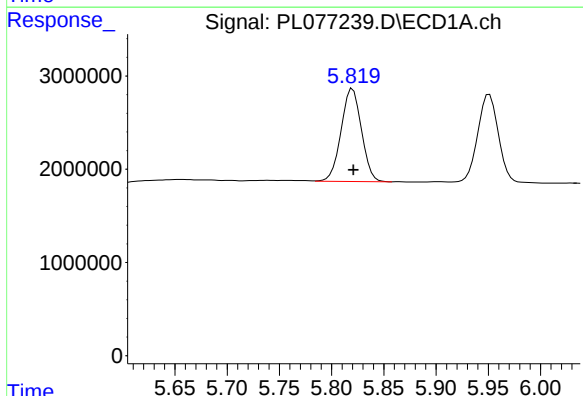
R.T.: 5.130 min
Delta R.T.: 0.021 min
Response: 565036
Conc: 12.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



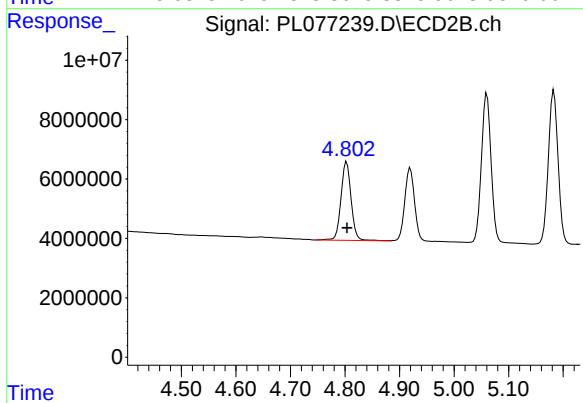
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.180 min
Response: 0
Conc: N.D.



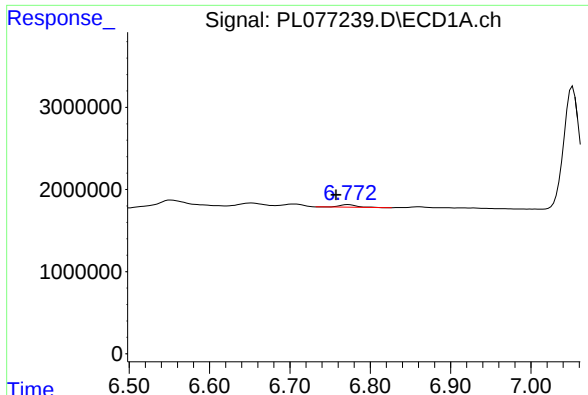
#25 Chlordane-3

R.T.: 5.820 min
Delta R.T.: 0.000 min
Response: 13510943
Conc: 75.96 ng/ml



#25 Chlordane-3

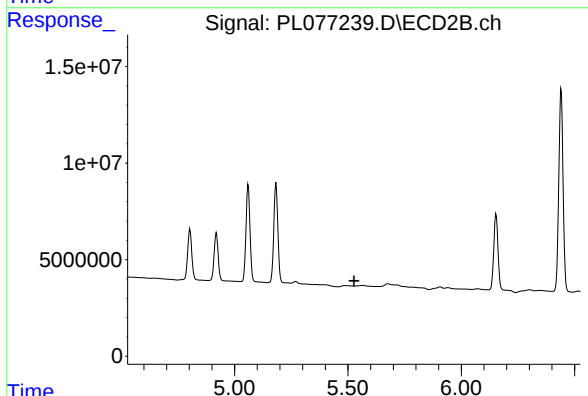
R.T.: 4.803 min
Delta R.T.: 0.000 min
Response: 34354095
Conc: 112.51 ng/ml



#27 Chlordane-5

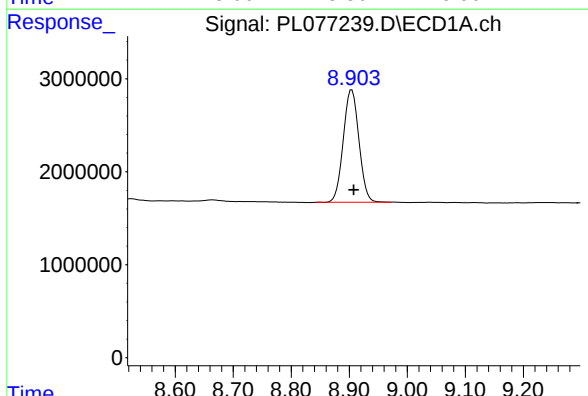
R.T.: 6.773 min
Delta R.T.: 0.016 min
Response: 483947
Conc: 13.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



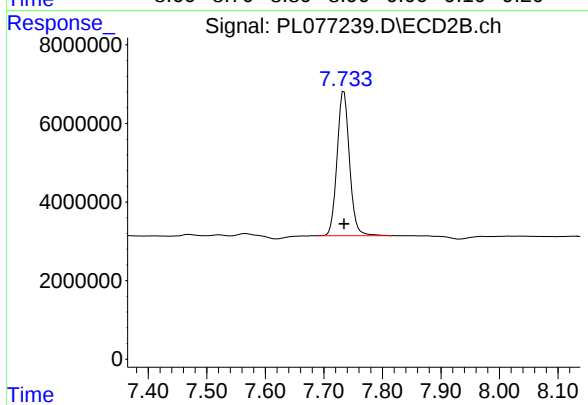
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 5.528 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.904 min
Delta R.T.: -0.003 min
Response: 22664476
Conc: 19.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.734 min
Delta R.T.: 0.000 min
Response: 54247801
Conc: 19.44 ng/ml