

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082222\
 Data File : PL077255.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2022 20:12
 Operator : AR\AJ
 Sample : PSTDICV050
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ICVPL082222

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 04:35:46 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	2.630	69478853	159.3E6	51.062	51.846
28)	SA Decachlor...	8.904	7.734	56367104	138.9E6	48.099	49.775
Target Compounds							
2)	A alpha-BHC	3.880	3.124	96542486	229.3E6	52.114	52.507
3)	MA gamma-BHC...	4.216	3.448	88927197	208.7E6	50.801	53.416
4)	MA Heptachlor	4.792	3.780	86024267	202.1E6	49.712	51.848
5)	MB Aldrin	5.132	4.055	77921124	192.2E6	49.645	51.944
6)	B beta-BHC	4.427	3.747	37836975	85731384	50.916	51.985
7)	B delta-BHC	4.671	3.970	80806176	208.2E6	52.297	52.291
8)	B Heptachlo...	5.565	4.554	70044135	170.8E6	52.044	51.474
9)	A Endosulfan I	5.952	4.920	65410303	157.7E6	49.672	51.103
10)	B gamma-Chl...	5.821	4.803	70197427	170.8E6	50.058	51.076
11)	B alpha-Chl...	5.897	4.866	69774105	167.3E6	49.601	51.100
12)	B 4,4'-DDE	6.077	5.060	64444988	165.1E6	49.644	51.106
13)	MA Dieldrin	6.229	5.183	66505619	166.9E6	49.786	50.833
14)	MA Endrin	6.461	5.456	58048298	142.3E6	49.204	52.057
15)	B Endosulfa...	6.688	5.751	54414076	138.1E6	49.665	50.921
16)	A 4,4'-DDD	6.602	5.613	50732426	136.9E6	49.667	51.204
17)	MA 4,4'-DDT	6.912	5.861	54612096	137.8E6	48.890	52.311
18)	B Endrin al...	6.820	5.931	45117436	107.6E6	49.424	51.436
19)	B Endosulfa...	7.052	6.154	54058245	136.7E6	48.899	50.972
20)	A Methoxychlor	7.393	6.440	29585889	71501226	49.126	50.683
21)	B Endrin ke...	7.541	6.654	60275338	147.9E6	49.409	51.329
22)	Mirex	8.000	6.830	44173145	107.8E6	48.013	50.338

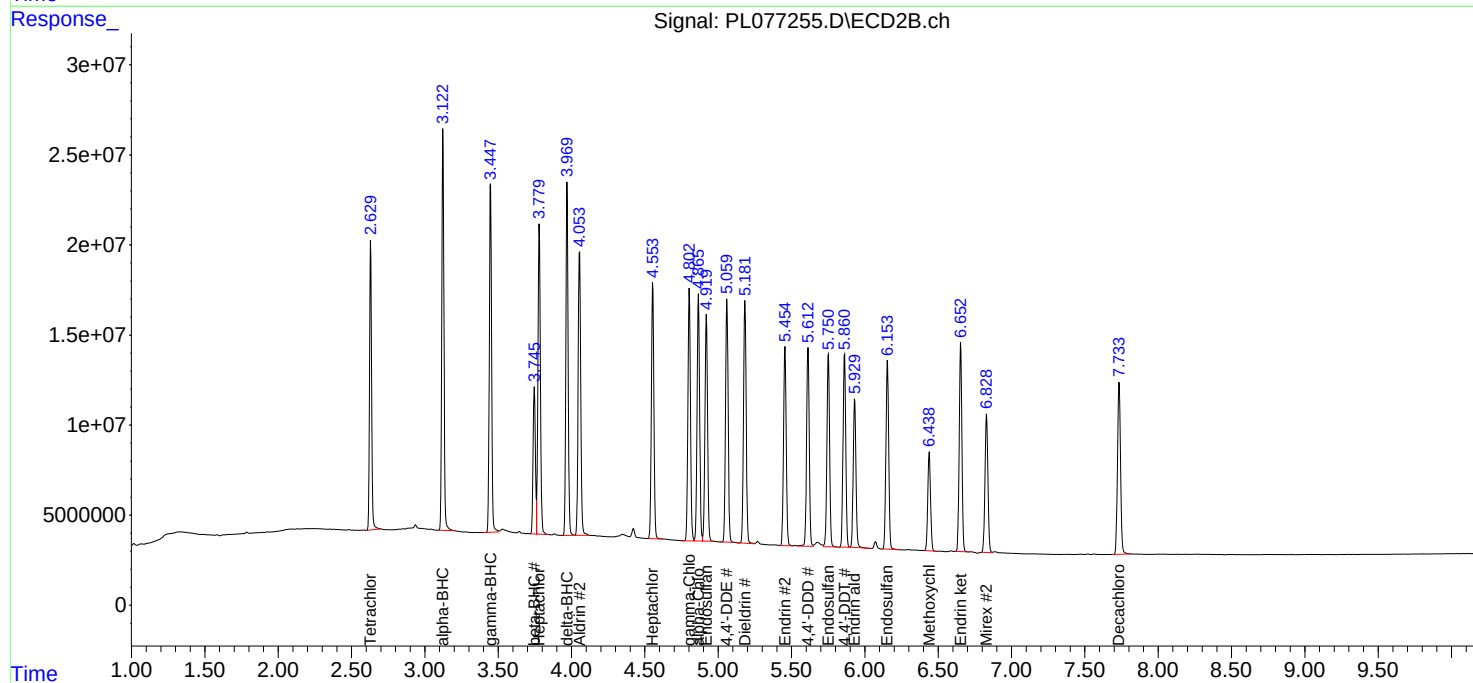
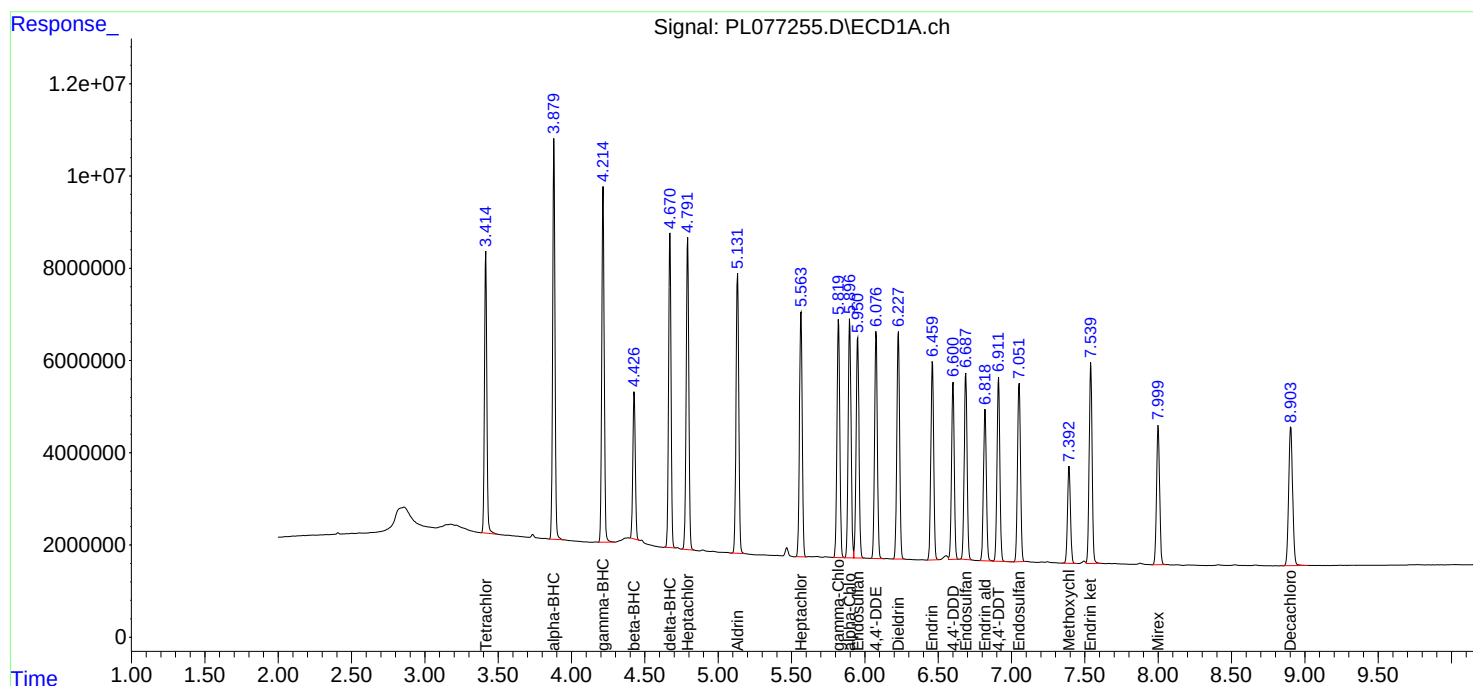
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

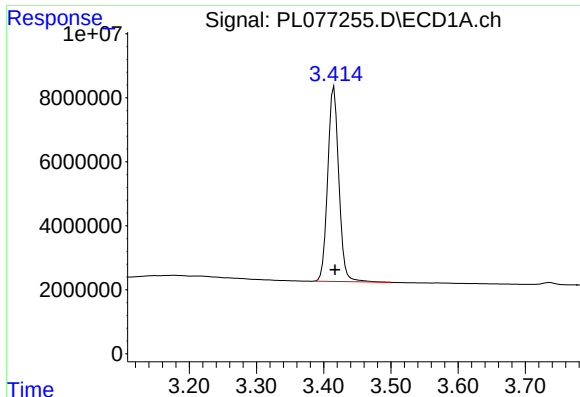
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082222\
Data File : PL077255.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2022 20:12
Operator : AR\AJ
Sample : PSTDICV050
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
ICVPL082222

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 04:35:46 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

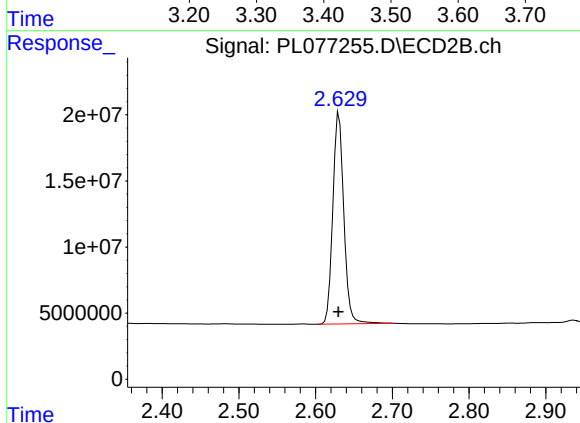




#1 Tetrachloro-m-xylene

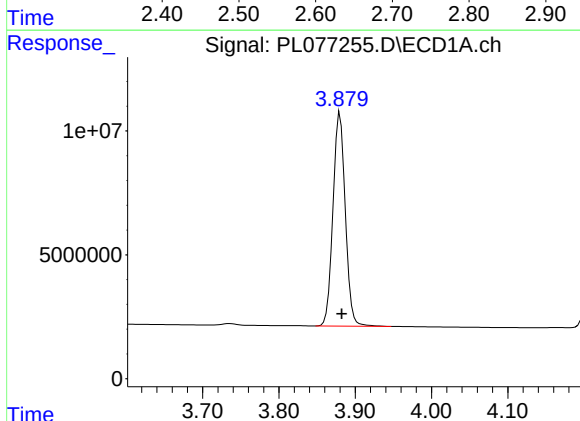
R.T.: 3.415 min
Delta R.T.: -0.002 min
Response: 69478853
Conc: 51.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL082222



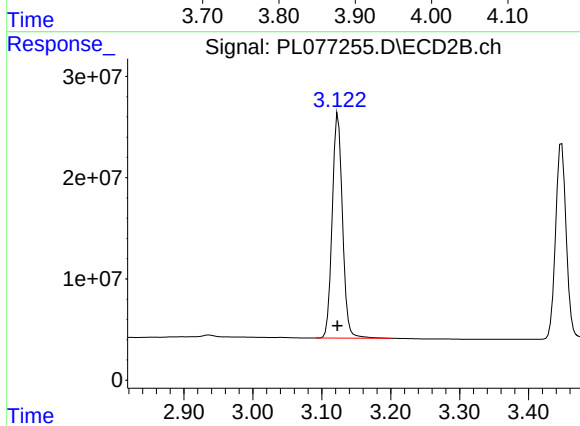
#1 Tetrachloro-m-xylene

R.T.: 2.630 min
Delta R.T.: 0.000 min
Response: 159339821
Conc: 51.85 ng/ml



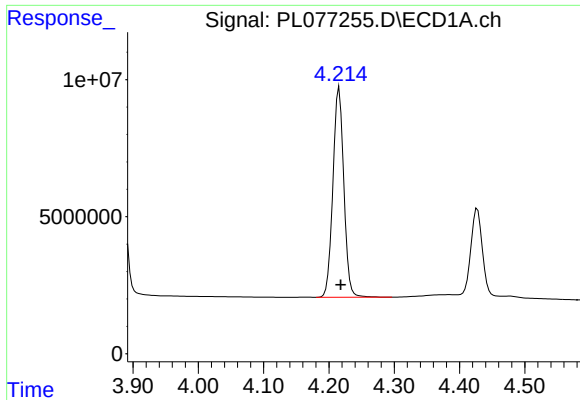
#2 alpha-BHC

R.T.: 3.880 min
Delta R.T.: -0.002 min
Response: 96542486
Conc: 52.11 ng/ml



#2 alpha-BHC

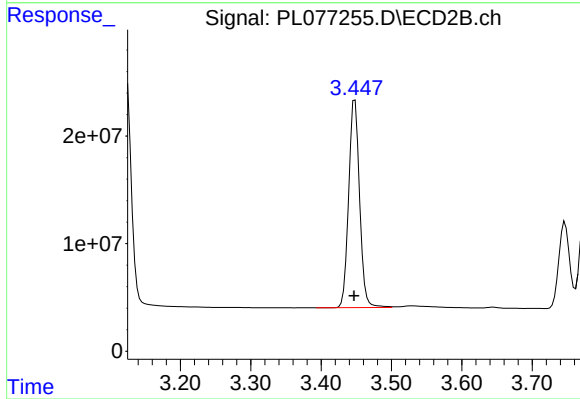
R.T.: 3.124 min
Delta R.T.: 0.000 min
Response: 229270589
Conc: 52.51 ng/ml



#3 gamma-BHC (Lindane)

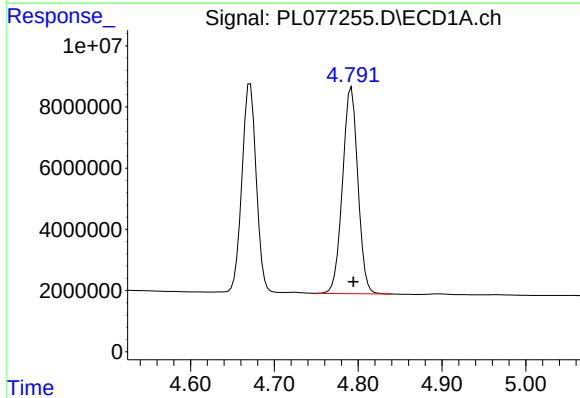
R.T.: 4.216 min
Delta R.T.: -0.002 min
Response: 88927197
Conc: 50.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL082222



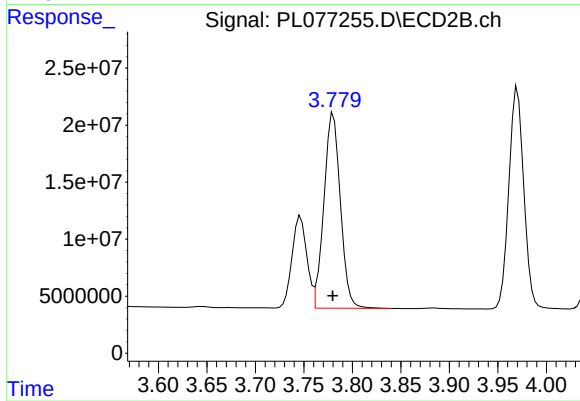
#3 gamma-BHC (Lindane)

R.T.: 3.448 min
Delta R.T.: 0.001 min
Response: 208672348
Conc: 53.42 ng/ml



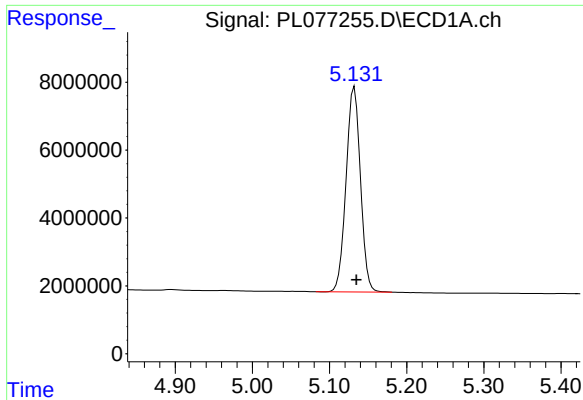
#4 Heptachlor

R.T.: 4.792 min
Delta R.T.: -0.002 min
Response: 86024267
Conc: 49.71 ng/ml



#4 Heptachlor

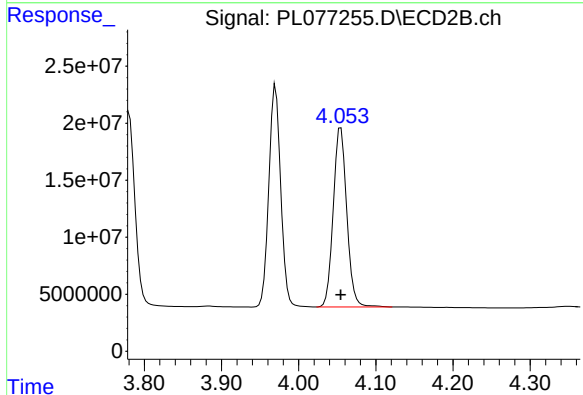
R.T.: 3.780 min
Delta R.T.: 0.000 min
Response: 202124642
Conc: 51.85 ng/ml



#5 Aldrin

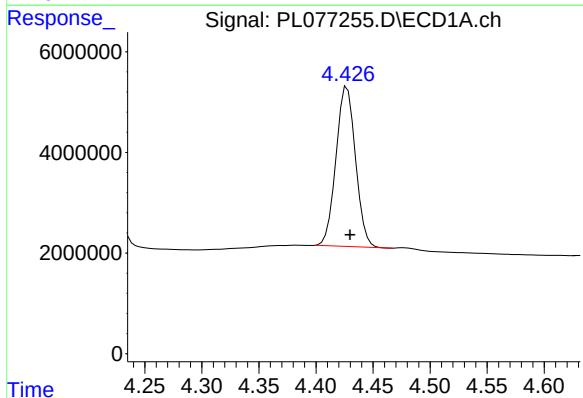
R.T.: 5.132 min
Delta R.T.: -0.003 min
Response: 77921124
Conc: 49.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL082222



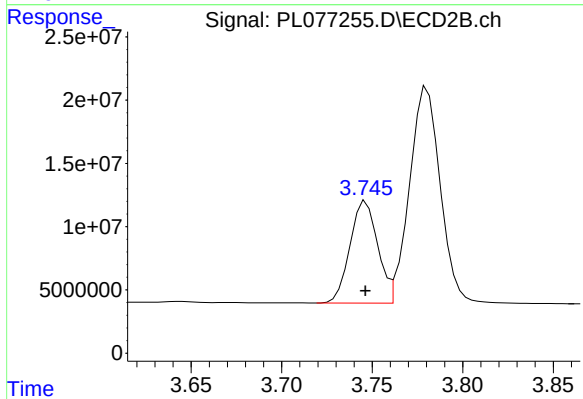
#5 Aldrin

R.T.: 4.055 min
Delta R.T.: 0.000 min
Response: 192249466
Conc: 51.94 ng/ml



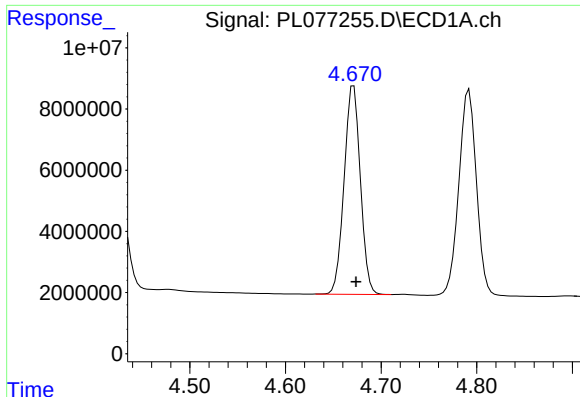
#6 beta-BHC

R.T.: 4.427 min
Delta R.T.: -0.003 min
Response: 37836975
Conc: 50.92 ng/ml



#6 beta-BHC

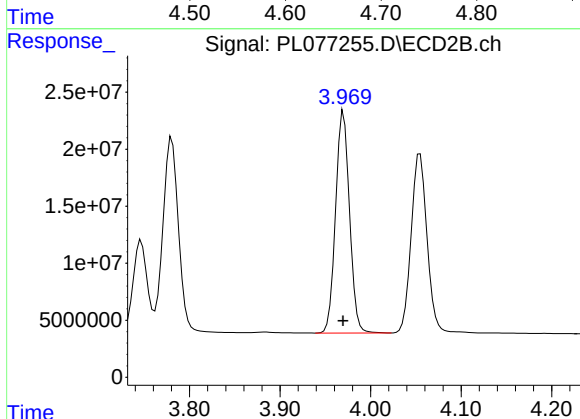
R.T.: 3.747 min
Delta R.T.: 0.000 min
Response: 85731384
Conc: 51.98 ng/ml



#7 delta-BHC

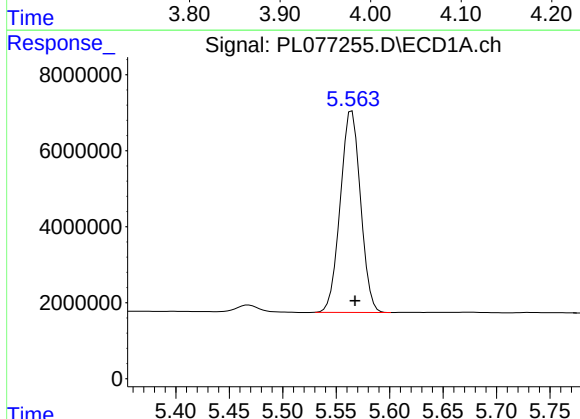
R.T.: 4.671 min
Delta R.T.: -0.003 min
Response: 80806176
Conc: 52.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL082222



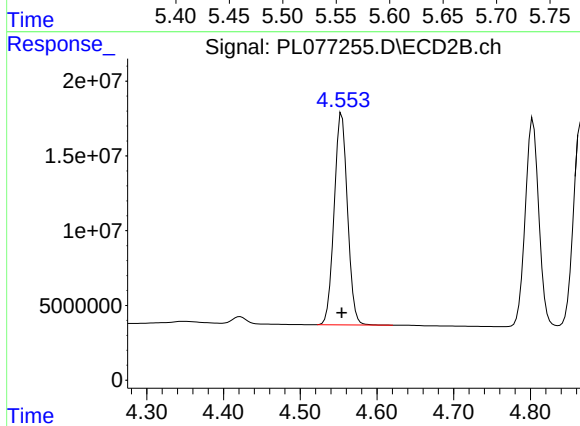
#7 delta-BHC

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 208209473
Conc: 52.29 ng/ml



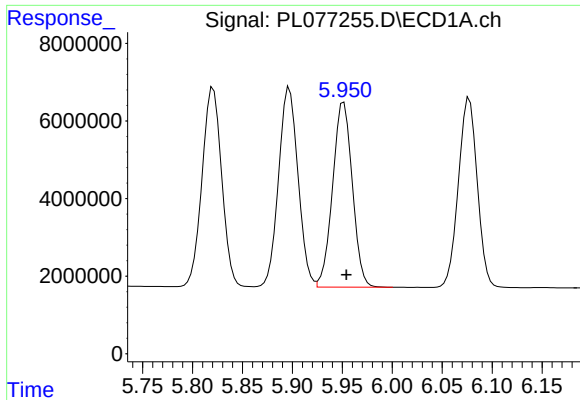
#8 Heptachlor epoxide

R.T.: 5.565 min
Delta R.T.: -0.003 min
Response: 70044135
Conc: 52.04 ng/ml



#8 Heptachlor epoxide

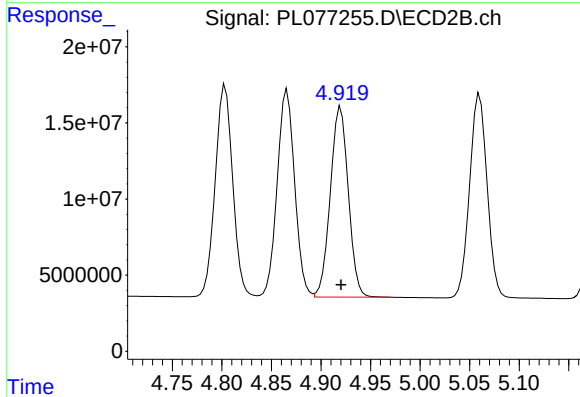
R.T.: 4.554 min
Delta R.T.: 0.000 min
Response: 170832017
Conc: 51.47 ng/ml



#9 Endosulfan I

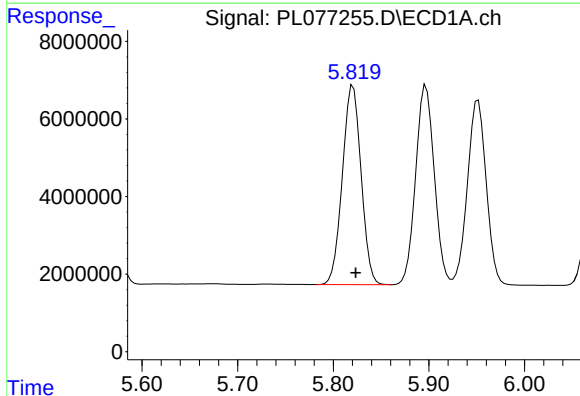
R.T.: 5.952 min
Delta R.T.: -0.003 min
Response: 65410303
Conc: 49.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL082222



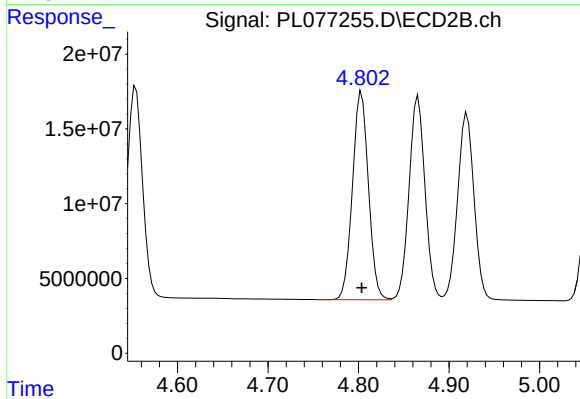
#9 Endosulfan I

R.T.: 4.920 min
Delta R.T.: 0.000 min
Response: 157740228
Conc: 51.10 ng/ml



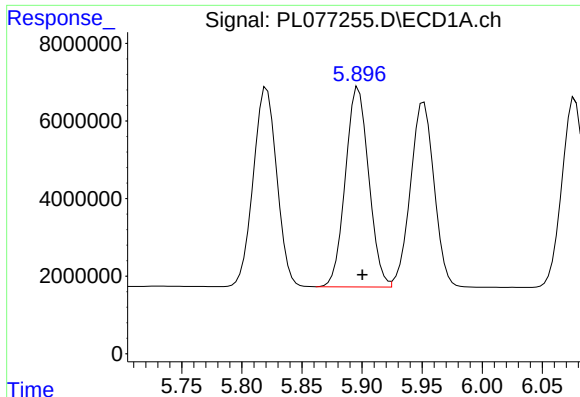
#10 gamma-Chlordane

R.T.: 5.821 min
Delta R.T.: -0.003 min
Response: 70197427
Conc: 50.06 ng/ml



#10 gamma-Chlordane

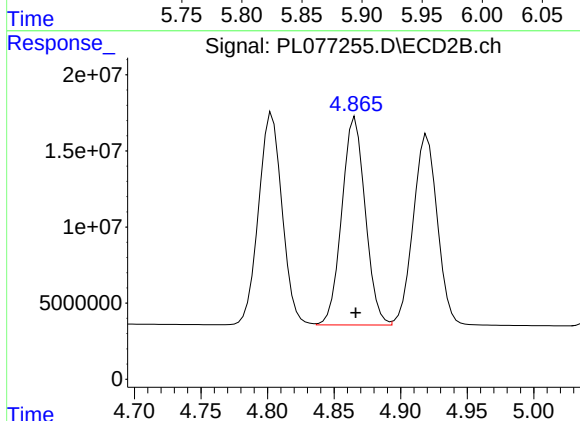
R.T.: 4.803 min
Delta R.T.: 0.000 min
Response: 170761966
Conc: 51.08 ng/ml



#11 alpha-Chlordane

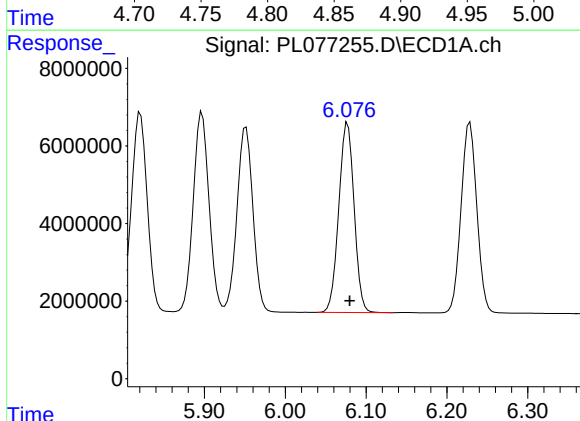
R.T.: 5.897 min
Delta R.T.: -0.003 min
Response: 69774105
Conc: 49.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL082222



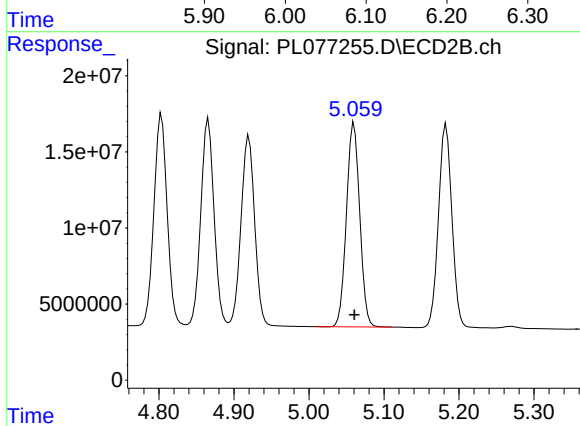
#11 alpha-Chlordane

R.T.: 4.866 min
Delta R.T.: 0.000 min
Response: 167281647
Conc: 51.10 ng/ml



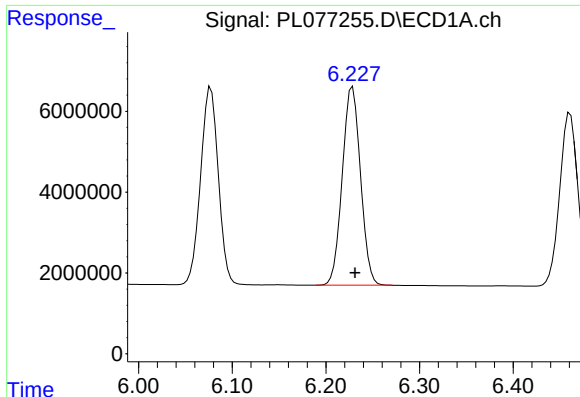
#12 4,4'-DDE

R.T.: 6.077 min
Delta R.T.: -0.003 min
Response: 64444988
Conc: 49.64 ng/ml



#12 4,4'-DDE

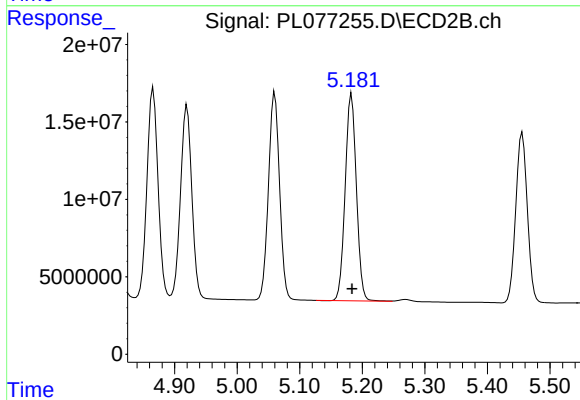
R.T.: 5.060 min
Delta R.T.: 0.000 min
Response: 165072558
Conc: 51.11 ng/ml



#13 Dieldrin

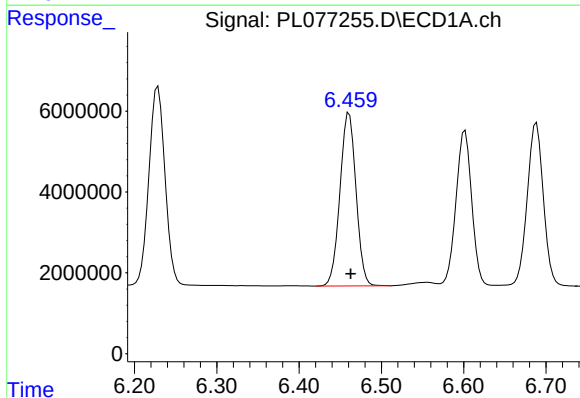
R.T.: 6.229 min
Delta R.T.: -0.003 min
Response: 66505619
Conc: 49.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL082222



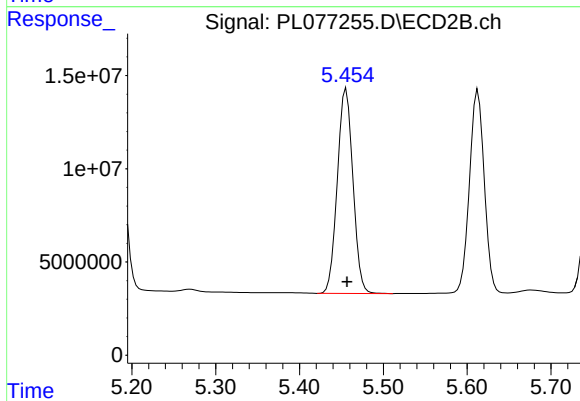
#13 Dieldrin

R.T.: 5.183 min
Delta R.T.: 0.000 min
Response: 166927940
Conc: 50.83 ng/ml



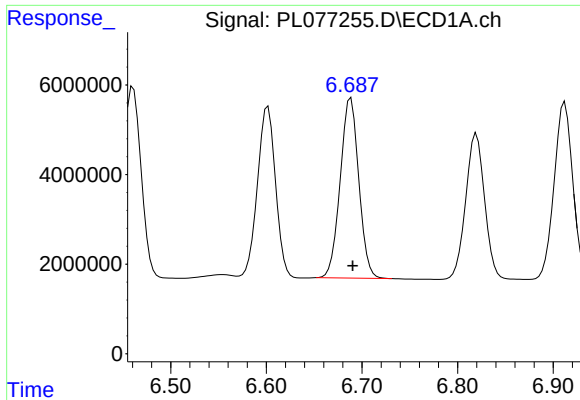
#14 Endrin

R.T.: 6.461 min
Delta R.T.: -0.002 min
Response: 58048298
Conc: 49.20 ng/ml



#14 Endrin

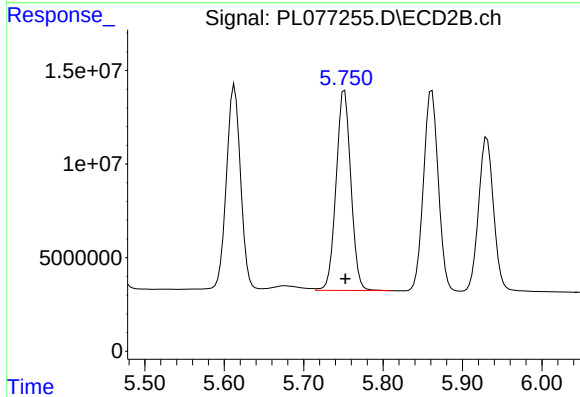
R.T.: 5.456 min
Delta R.T.: 0.000 min
Response: 142317045
Conc: 52.06 ng/ml



#15 Endosulfan II

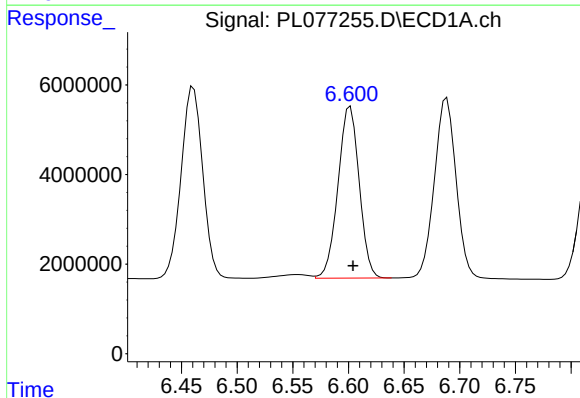
R.T.: 6.688 min
Delta R.T.: -0.002 min
Response: 54414076
Conc: 49.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL082222



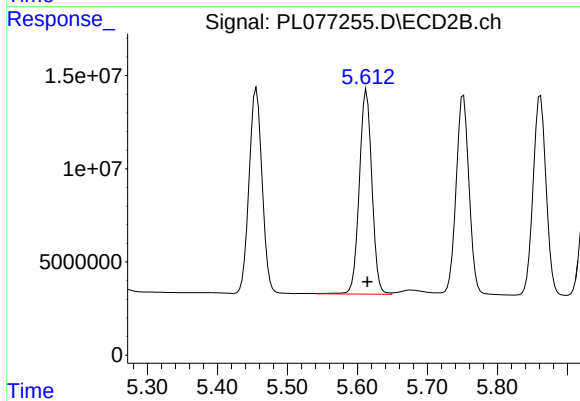
#15 Endosulfan II

R.T.: 5.751 min
Delta R.T.: -0.001 min
Response: 138100962
Conc: 50.92 ng/ml



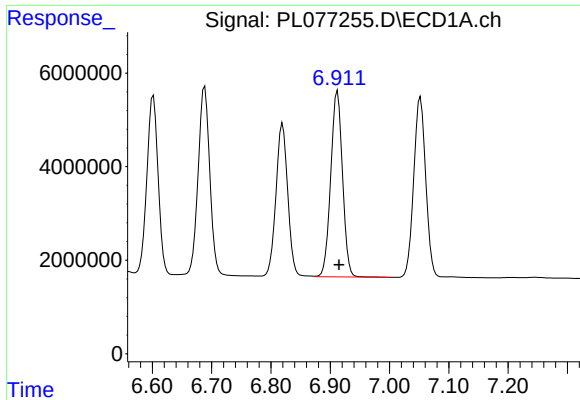
#16 4,4'-DDD

R.T.: 6.602 min
Delta R.T.: -0.002 min
Response: 50732426
Conc: 49.67 ng/ml



#16 4,4'-DDD

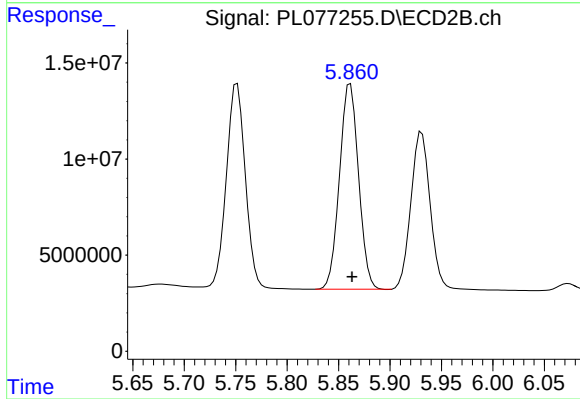
R.T.: 5.613 min
Delta R.T.: -0.001 min
Response: 136909802
Conc: 51.20 ng/ml



#17 4,4'-DDT

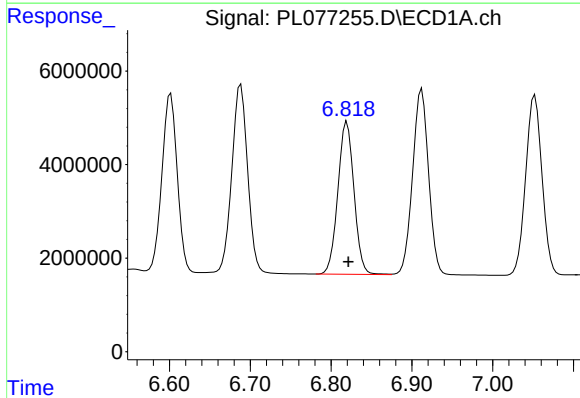
R.T.: 6.912 min
Delta R.T.: -0.003 min
Response: 54612096
Conc: 48.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL082222



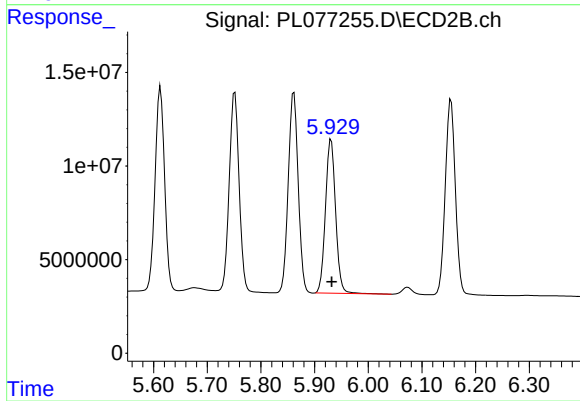
#17 4,4'-DDT

R.T.: 5.861 min
Delta R.T.: -0.002 min
Response: 137796712
Conc: 52.31 ng/ml



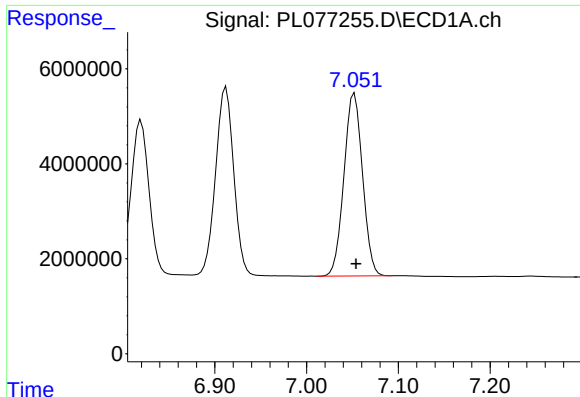
#18 Endrin aldehyde

R.T.: 6.820 min
Delta R.T.: -0.002 min
Response: 45117436
Conc: 49.42 ng/ml



#18 Endrin aldehyde

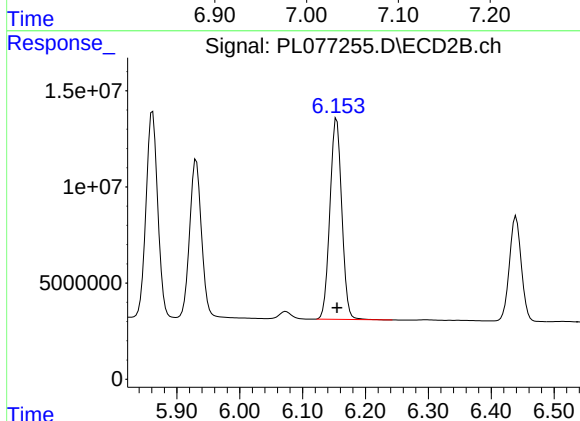
R.T.: 5.931 min
Delta R.T.: -0.001 min
Response: 107627054
Conc: 51.44 ng/ml



#19 Endosulfan Sulfate

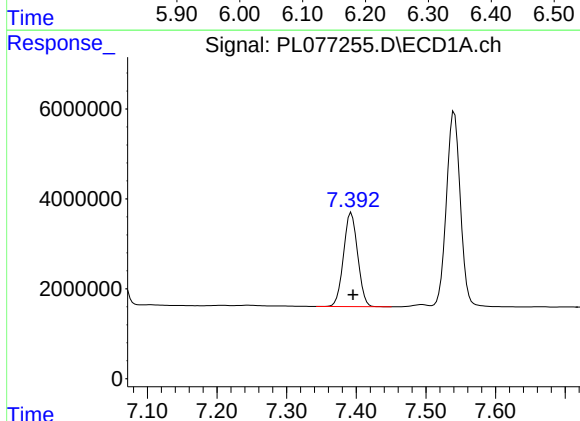
R.T.: 7.052 min
Delta R.T.: -0.002 min
Response: 54058245
Conc: 48.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL082222



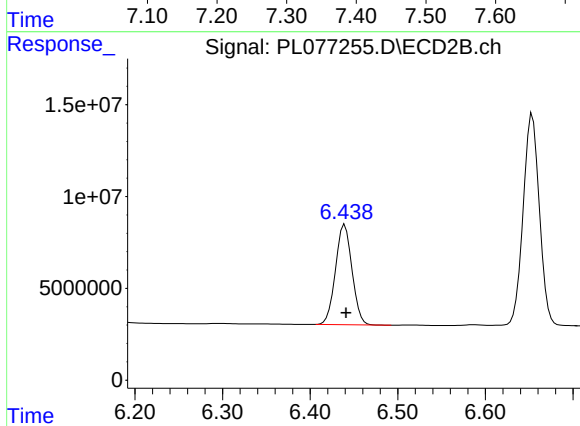
#19 Endosulfan Sulfate

R.T.: 6.154 min
Delta R.T.: 0.000 min
Response: 136730498
Conc: 50.97 ng/ml



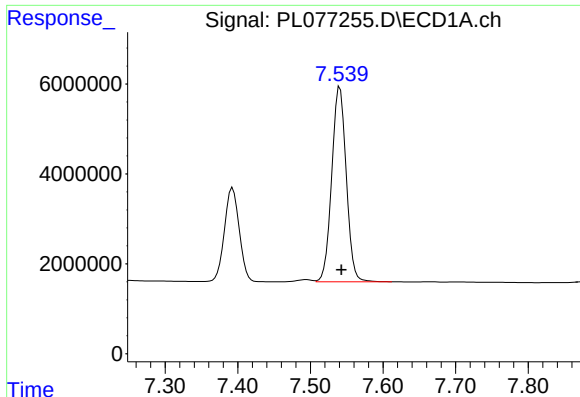
#20 Methoxychlor

R.T.: 7.393 min
Delta R.T.: -0.002 min
Response: 29585889
Conc: 49.13 ng/ml



#20 Methoxychlor

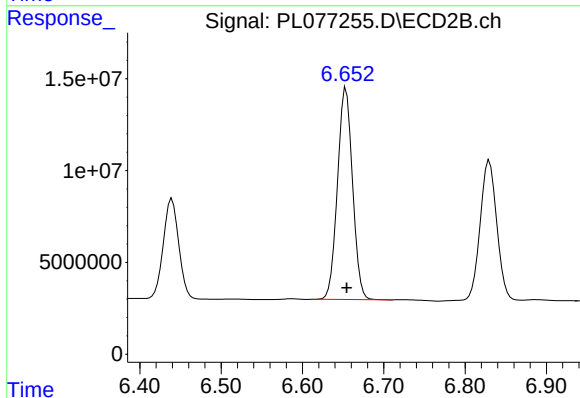
R.T.: 6.440 min
Delta R.T.: -0.001 min
Response: 71501226
Conc: 50.68 ng/ml



#21 Endrin ketone

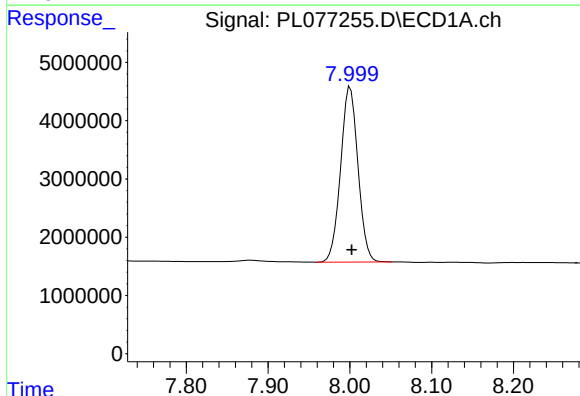
R.T.: 7.541 min
Delta R.T.: -0.002 min
Response: 60275338
Conc: 49.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL082222



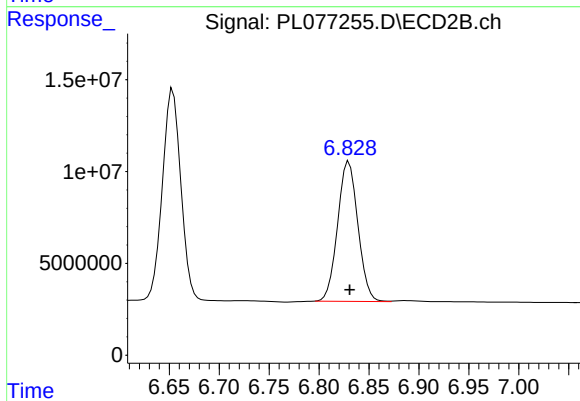
#21 Endrin ketone

R.T.: 6.654 min
Delta R.T.: 0.000 min
Response: 147868832
Conc: 51.33 ng/ml



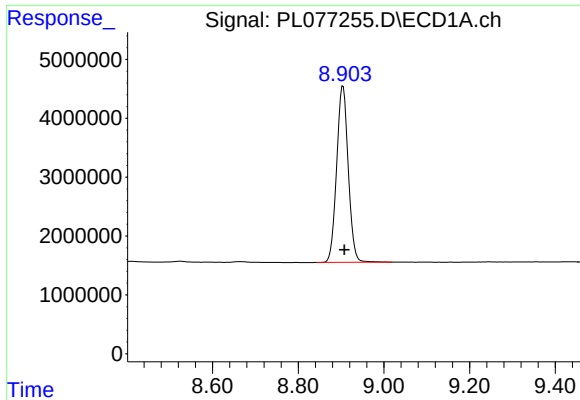
#22 Mirex

R.T.: 8.000 min
Delta R.T.: -0.002 min
Response: 44173145
Conc: 48.01 ng/ml



#22 Mirex

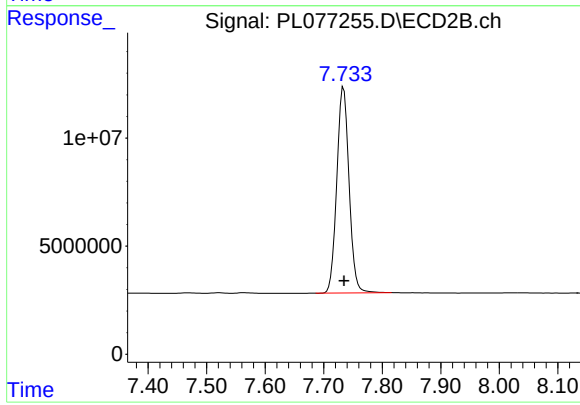
R.T.: 6.830 min
Delta R.T.: -0.001 min
Response: 107815507
Conc: 50.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.904 min
Delta R.T.: -0.003 min
Response: 56367104
Conc: 48.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL082222



#28 Decachlorobiphenyl

R.T.: 7.734 min
Delta R.T.: 0.000 min
Response: 138887338
Conc: 49.77 ng/ml