

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL123022\
 Data File : PL079981.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Dec 2022 19:30
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 22:08:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL123022.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 29 17:31:33 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...	3.363	2.695	71864625	94841719	51.804	51.616
2)	SA Decachlor...	8.803	7.857	73532763	89692742	52.304	53.639
Target Compounds							
2)	A alpha-BHC	3.811	3.198	101.5E6	133.2E6	52.937	53.062
3)	MA gamma-BHC...	4.140	3.527	93727126	125.7E6	53.763	52.638
4)	MA Heptachlor	4.724	3.870	97065231	115.1E6	54.076	53.555
5)	MB Aldrin	5.062	4.150	94539584	120.0E6	56.552	52.380
6)	B beta-BHC	4.335	3.822	43789070	55734594	51.701	51.950
7)	B delta-BHC	4.578	4.052	91805917	120.5E6	54.210	52.646
8)	B Heptachlo...	5.487	4.653	92907612	110.3E6	56.492	52.165
9)	A Endosulfan I	5.868	5.023	88169112	104.6E6	56.563	51.112
10)	B gamma-Chl...	5.741	4.905	94788286	112.4E6	55.286	52.245
11)	B alpha-Chl...	5.820	4.969	94267342	112.1E6	56.729	52.491
12)	B 4,4'-DDE	5.998	5.163	83513033	96425592	56.604	52.939
13)	MA Dieldrin	6.143	5.289	90518245	106.1E6	55.414	52.571
14)	MA Endrin	6.370	5.563	72812920	82205740	55.514	53.113
15)	B Endosulfa...	6.588	5.857	80312846	91545334	55.099	52.716
16)	A 4,4'-DDD	6.512	5.717	71388526	82538900	56.937	54.176
17)	MA 4,4'-DDT	6.824	5.970	72018700	74205296	56.778	56.493
18)	B Endrin al...	6.718	6.038	61818973	71836567	56.551	53.390
19)	B Endosulfa...	6.951	6.261	81215821	92589050	56.104	53.150
20)	A Methoxychlor	7.303	6.550	40792513	43711812	57.554	56.763
21)	B Endrin ke...	7.433	6.766	86178170	102.7E6	56.836	55.642
22)	Mirex	7.904	6.953	70386486	83858991	53.542	54.463

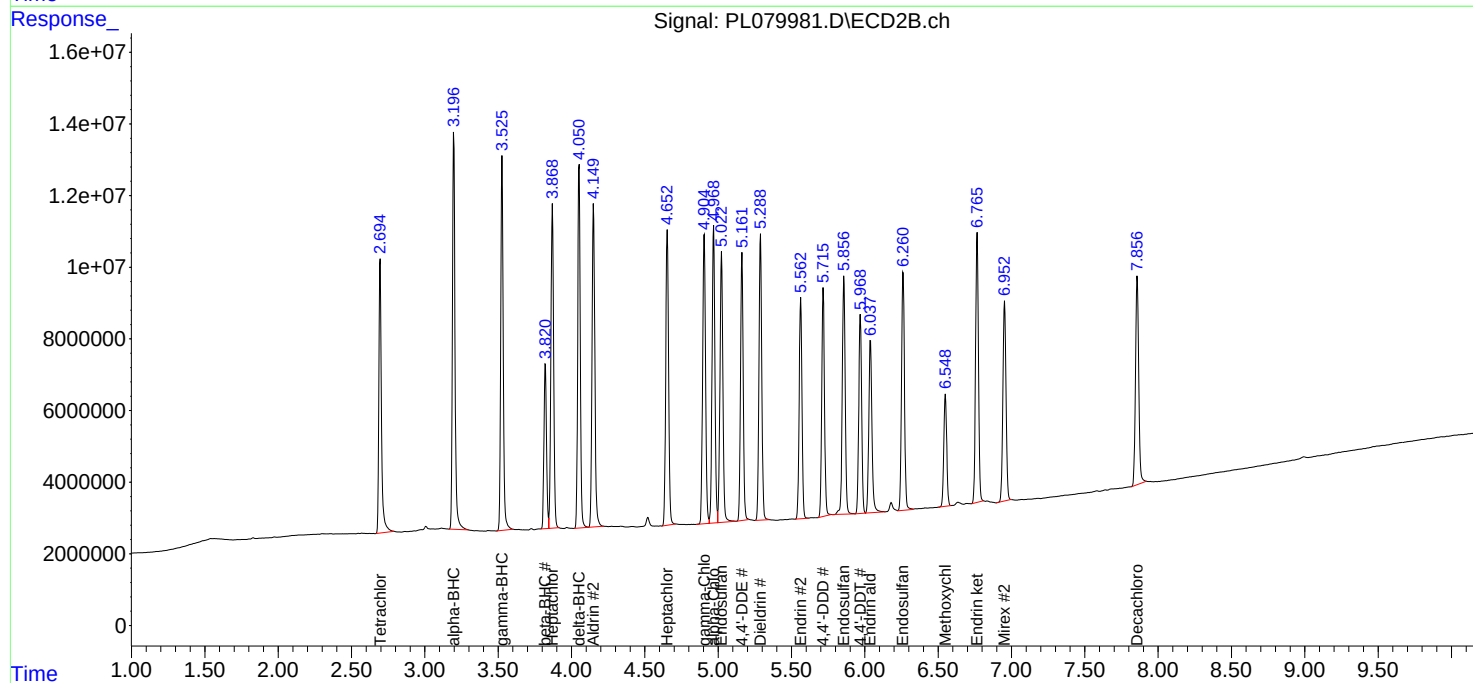
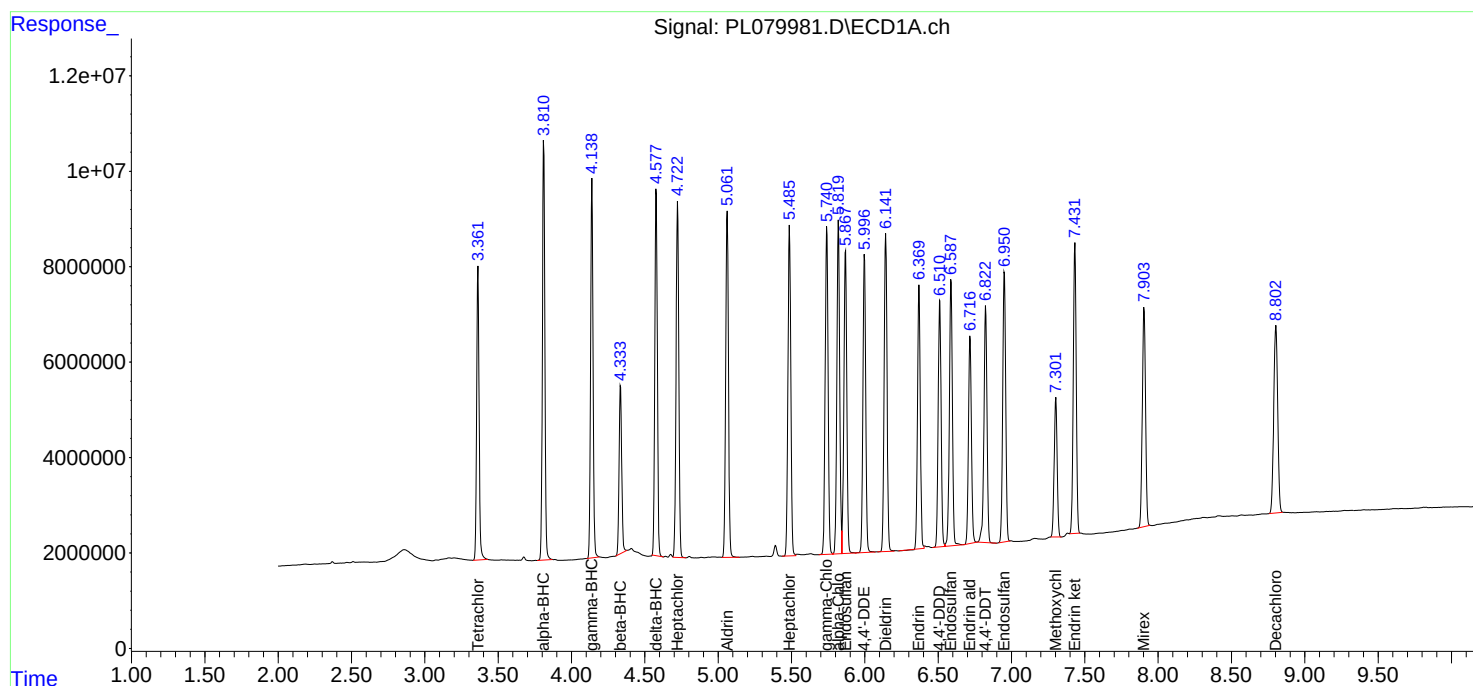
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

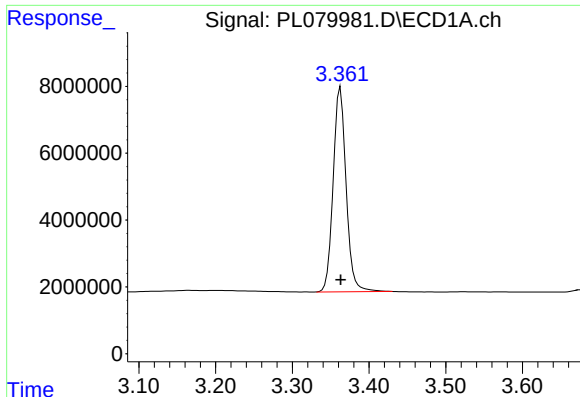
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL123022\
Data File : PL079981.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Dec 2022 19:30
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 22:08:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL123022.M
Quant Title : GC Extractables
QLast Update : Thu Dec 29 17:31:33 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

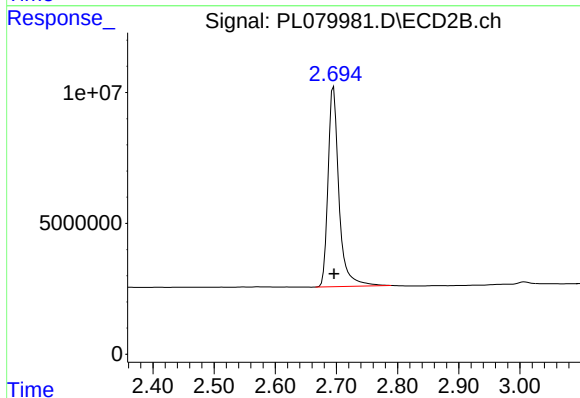




#1 Tetrachloro-m-xylene

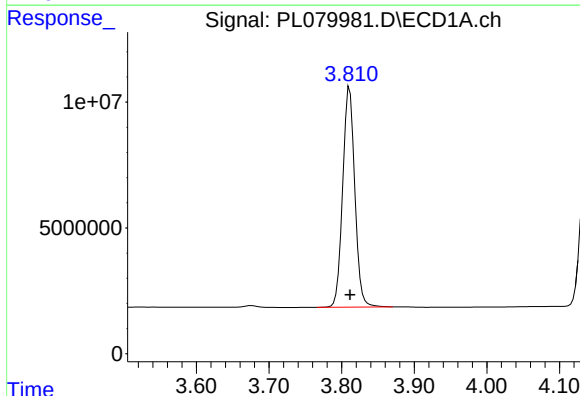
R.T.: 3.363 min
Delta R.T.: 0.000 min
Response: 71864625
Conc: 51.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



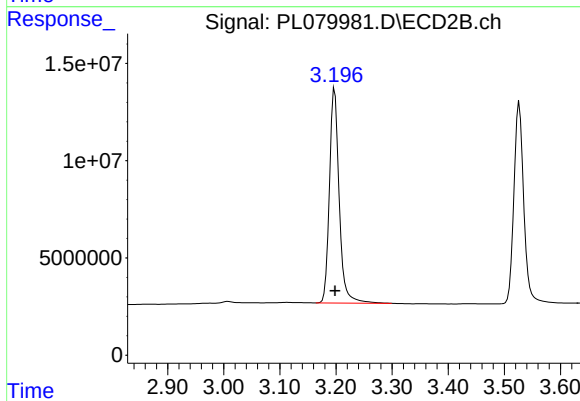
#1 Tetrachloro-m-xylene

R.T.: 2.695 min
Delta R.T.: 0.000 min
Response: 94841719
Conc: 51.62 ng/ml



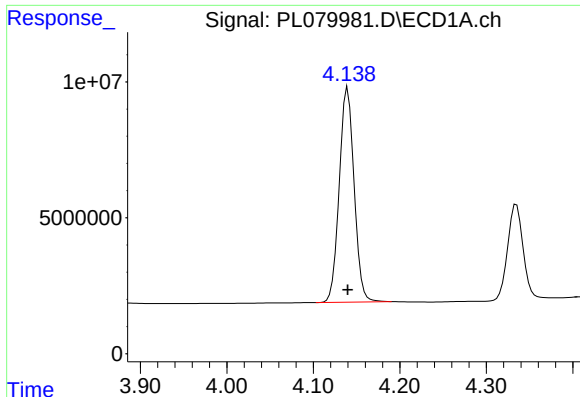
#2 alpha-BHC

R.T.: 3.811 min
Delta R.T.: 0.000 min
Response: 101459358
Conc: 52.94 ng/ml



#2 alpha-BHC

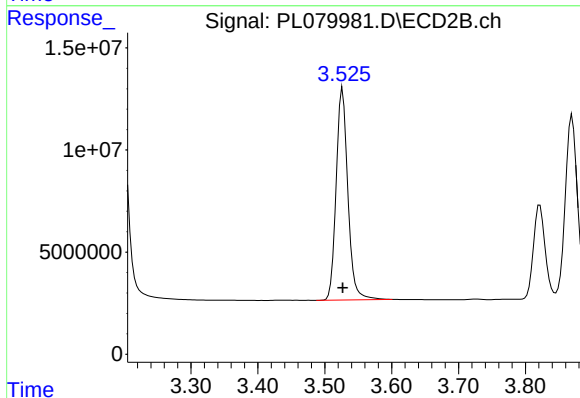
R.T.: 3.198 min
Delta R.T.: 0.000 min
Response: 133199877
Conc: 53.06 ng/ml



#3 gamma-BHC (Lindane)

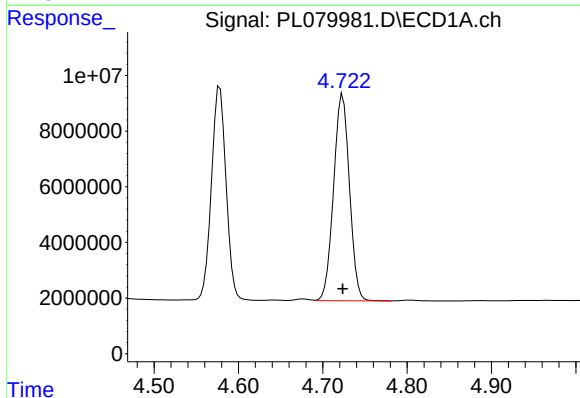
R.T.: 4.140 min
Delta R.T.: 0.000 min
Response: 93727126
Conc: 53.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



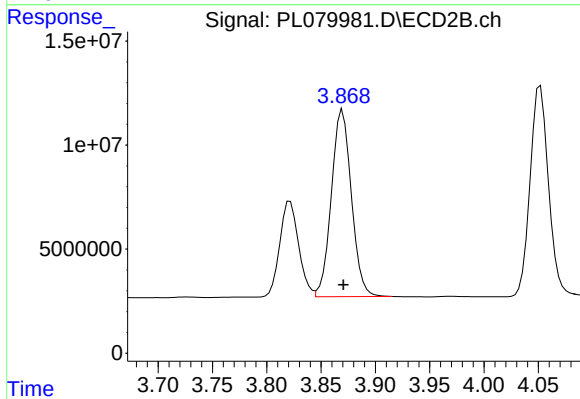
#3 gamma-BHC (Lindane)

R.T.: 3.527 min
Delta R.T.: 0.000 min
Response: 125734688
Conc: 52.64 ng/ml



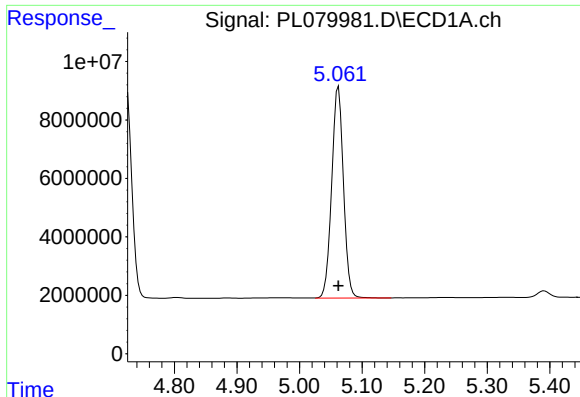
#4 Heptachlor

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 97065231
Conc: 54.08 ng/ml



#4 Heptachlor

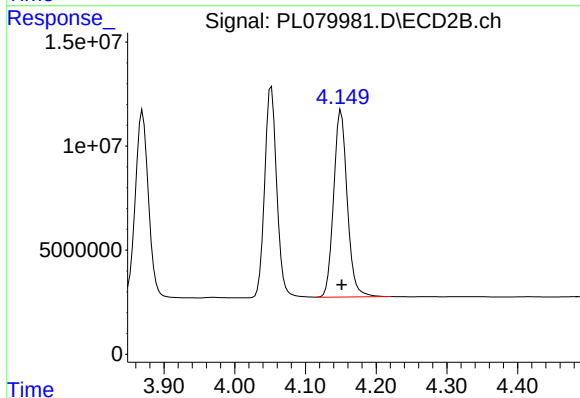
R.T.: 3.870 min
Delta R.T.: 0.000 min
Response: 115104781
Conc: 53.56 ng/ml



#5 Aldrin

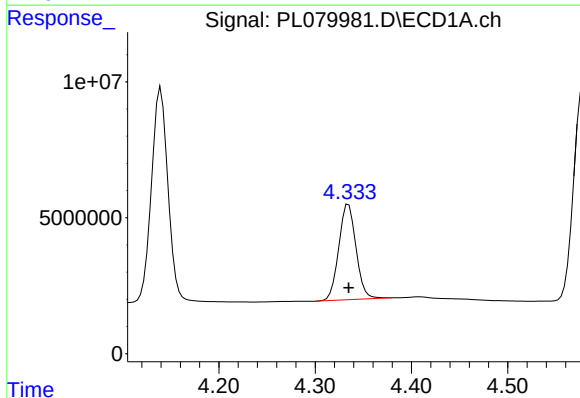
R.T.: 5.062 min
Delta R.T.: 0.000 min
Response: 94539584
Conc: 56.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



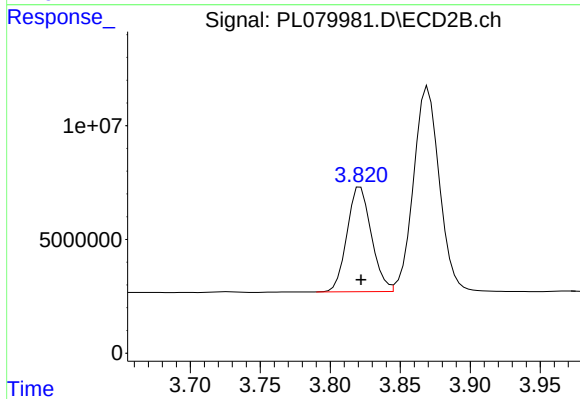
#5 Aldrin

R.T.: 4.150 min
Delta R.T.: 0.000 min
Response: 120048133
Conc: 52.38 ng/ml



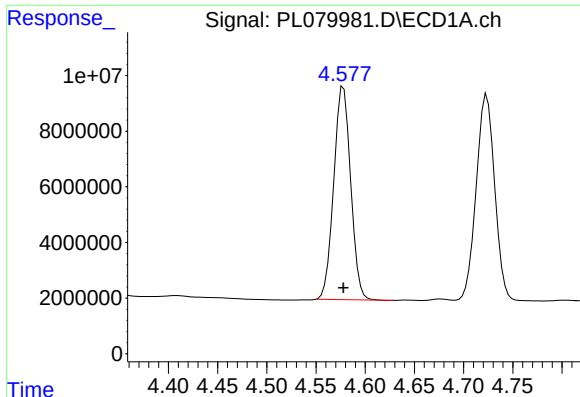
#6 beta-BHC

R.T.: 4.335 min
Delta R.T.: 0.000 min
Response: 43789070
Conc: 51.70 ng/ml



#6 beta-BHC

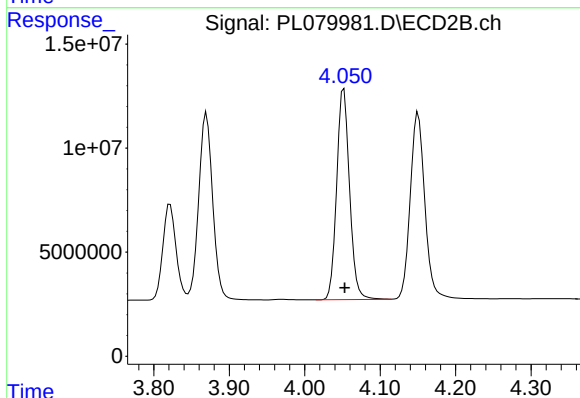
R.T.: 3.822 min
Delta R.T.: 0.000 min
Response: 55734594
Conc: 51.95 ng/ml



#7 delta-BHC

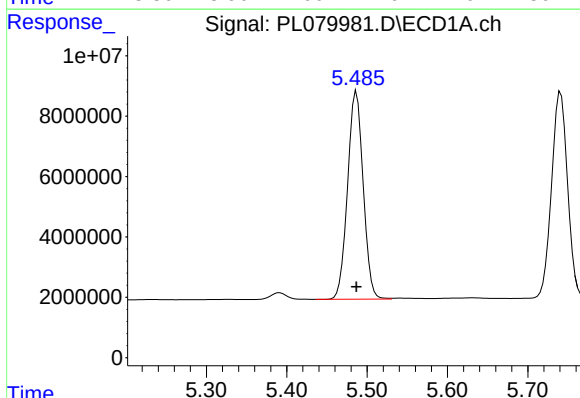
R.T.: 4.578 min
Delta R.T.: 0.000 min
Response: 91805917
Conc: 54.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



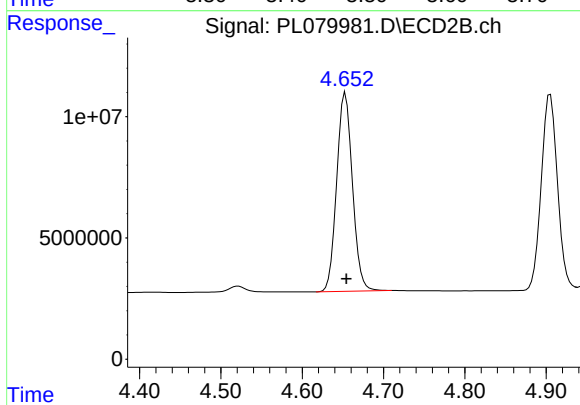
#7 delta-BHC

R.T.: 4.052 min
Delta R.T.: 0.000 min
Response: 120451505
Conc: 52.65 ng/ml



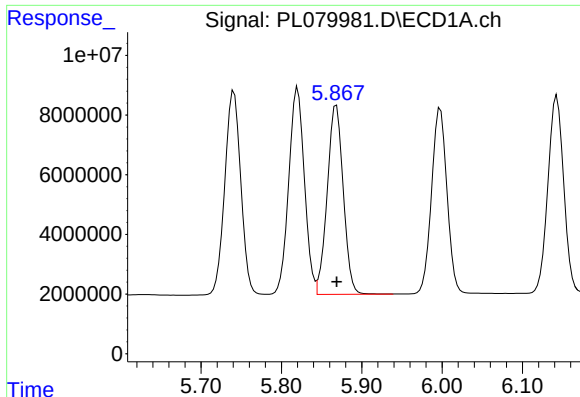
#8 Heptachlor epoxide

R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 92907612
Conc: 56.49 ng/ml



#8 Heptachlor epoxide

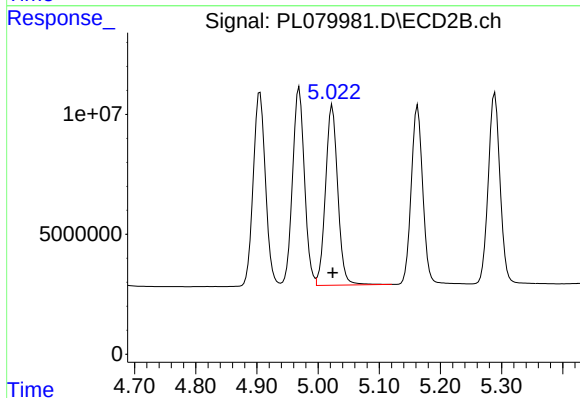
R.T.: 4.653 min
Delta R.T.: -0.001 min
Response: 110309533
Conc: 52.16 ng/ml



#9 Endosulfan I

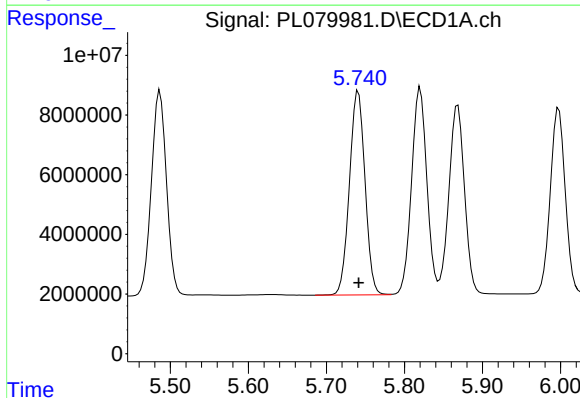
R.T.: 5.868 min
Delta R.T.: 0.000 min
Response: 88169112
Conc: 56.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



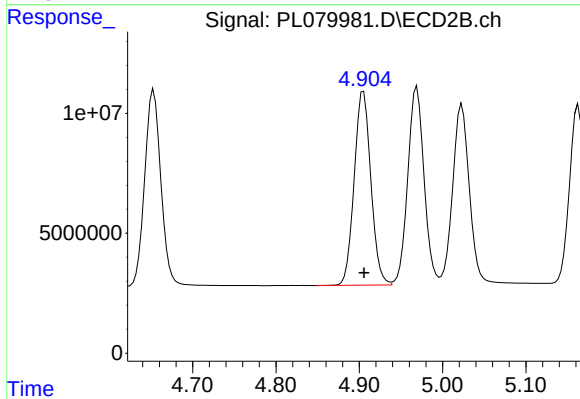
#9 Endosulfan I

R.T.: 5.023 min
Delta R.T.: 0.000 min
Response: 104631346
Conc: 51.11 ng/ml



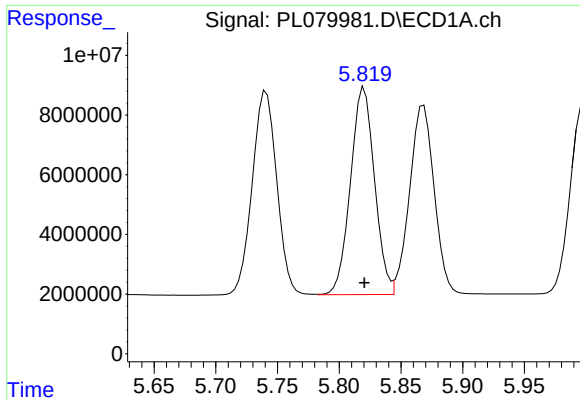
#10 gamma-Chlordane

R.T.: 5.741 min
Delta R.T.: 0.000 min
Response: 94788286
Conc: 55.29 ng/ml



#10 gamma-Chlordane

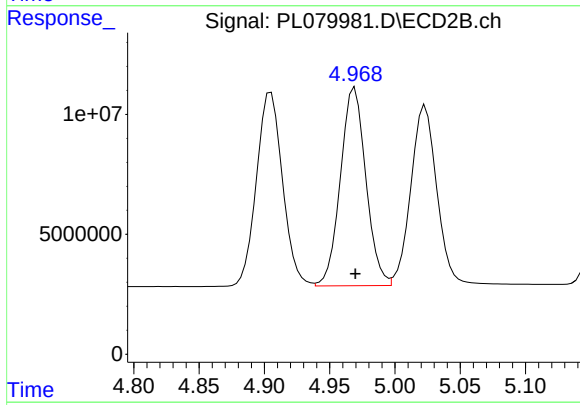
R.T.: 4.905 min
Delta R.T.: 0.000 min
Response: 112398473
Conc: 52.24 ng/ml



#11 alpha-Chlordane

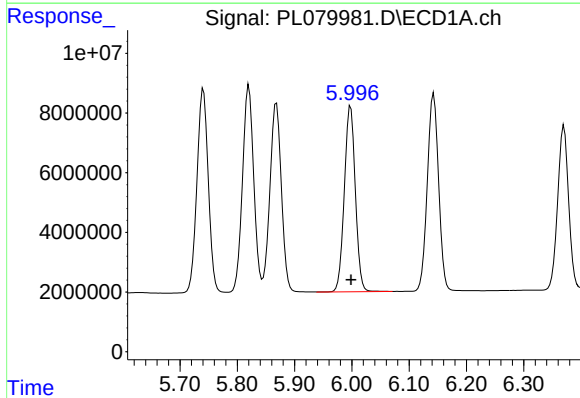
R.T.: 5.820 min
Delta R.T.: 0.000 min
Response: 94267342
Conc: 56.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



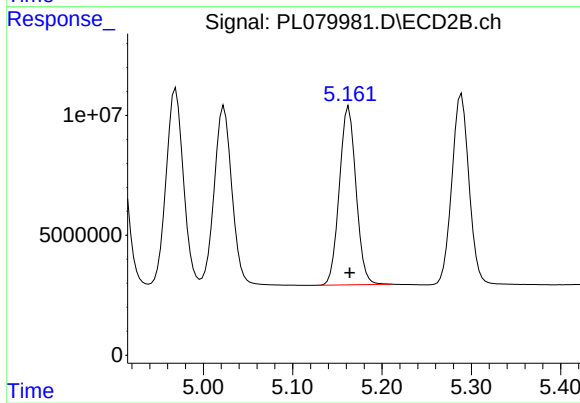
#11 alpha-Chlordane

R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 112135250
Conc: 52.49 ng/ml



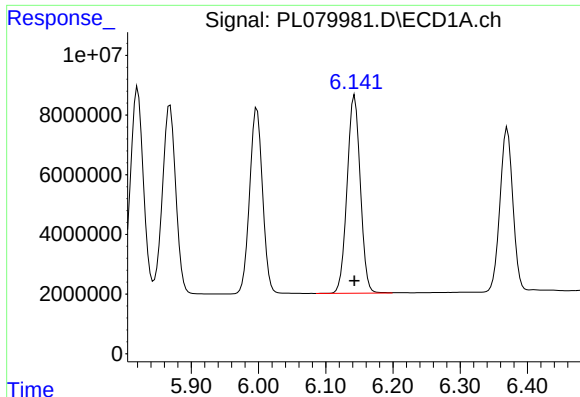
#12 4,4'-DDE

R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 83513033
Conc: 56.60 ng/ml



#12 4,4'-DDE

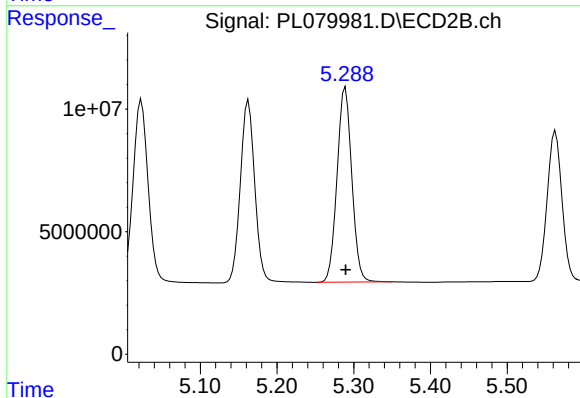
R.T.: 5.163 min
Delta R.T.: -0.001 min
Response: 96425592
Conc: 52.94 ng/ml



#13 Dieldrin

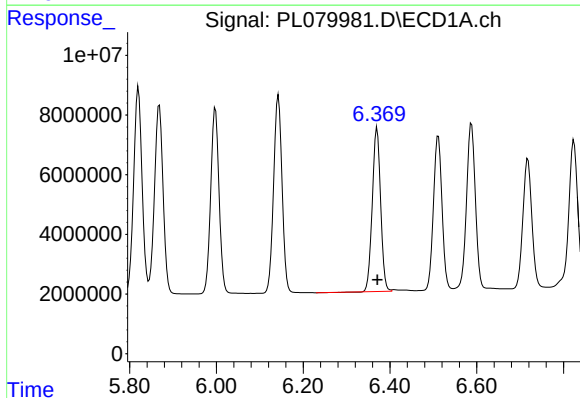
R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 90518245
Conc: 55.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



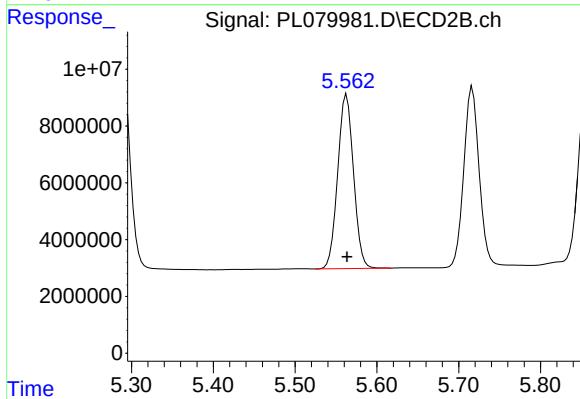
#13 Dieldrin

R.T.: 5.289 min
Delta R.T.: 0.000 min
Response: 106142509
Conc: 52.57 ng/ml



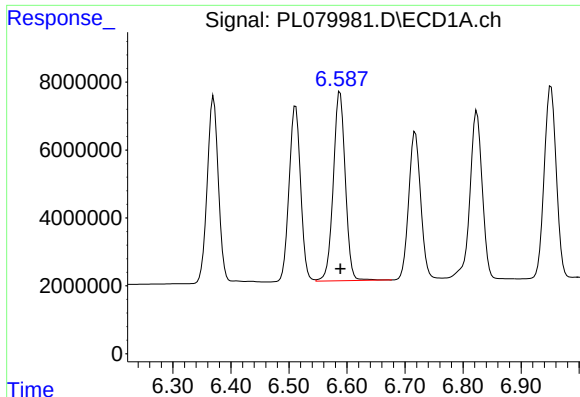
#14 Endrin

R.T.: 6.370 min
Delta R.T.: 0.000 min
Response: 72812920
Conc: 55.51 ng/ml



#14 Endrin

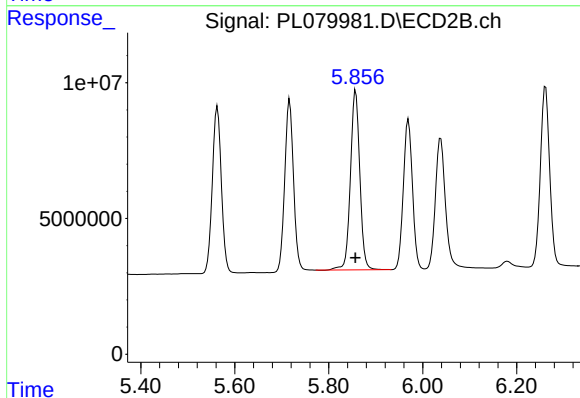
R.T.: 5.563 min
Delta R.T.: 0.000 min
Response: 82205740
Conc: 53.11 ng/ml



#15 Endosulfan II

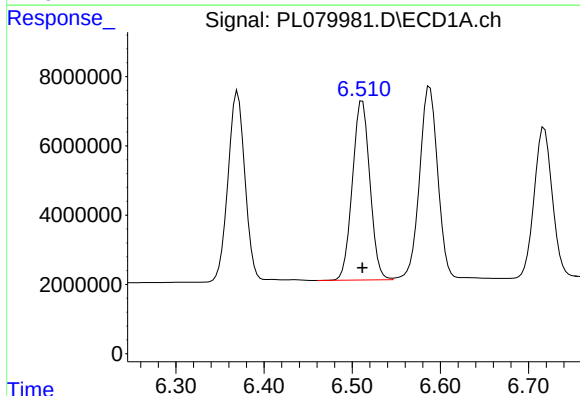
R.T.: 6.588 min
Delta R.T.: 0.000 min
Response: 80312846
Conc: 55.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



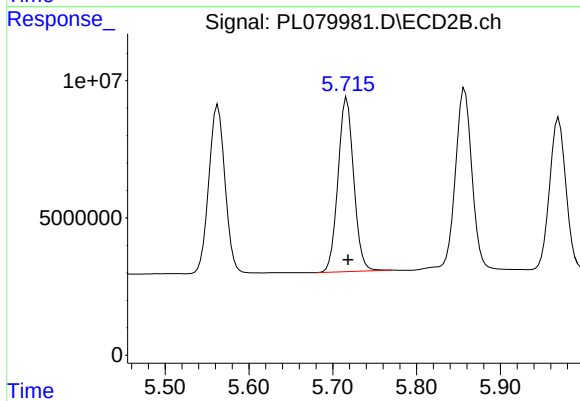
#15 Endosulfan II

R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 91545334
Conc: 52.72 ng/ml



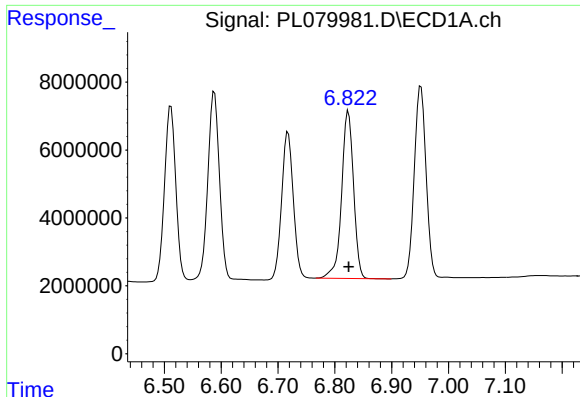
#16 4,4'-DDD

R.T.: 6.512 min
Delta R.T.: 0.000 min
Response: 71388526
Conc: 56.94 ng/ml



#16 4,4'-DDD

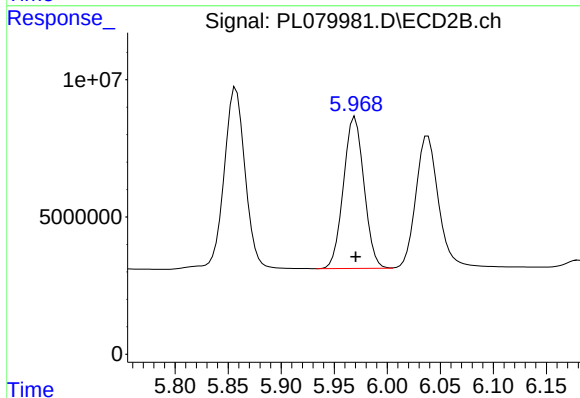
R.T.: 5.717 min
Delta R.T.: -0.001 min
Response: 82538900
Conc: 54.18 ng/ml



#17 4,4'-DDT

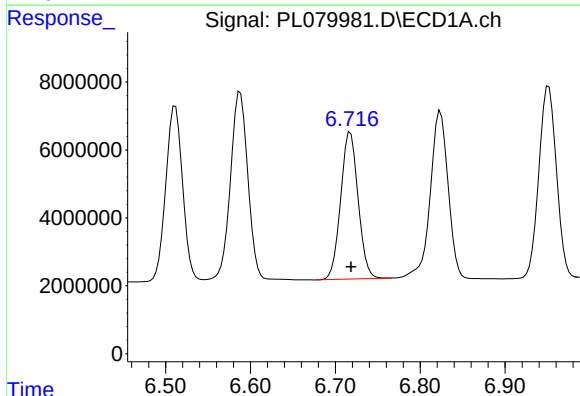
R.T.: 6.824 min
Delta R.T.: 0.000 min
Response: 72018700
Conc: 56.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



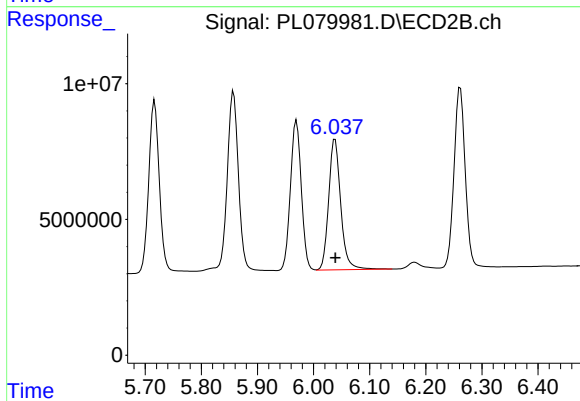
#17 4,4'-DDT

R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 74205296
Conc: 56.49 ng/ml



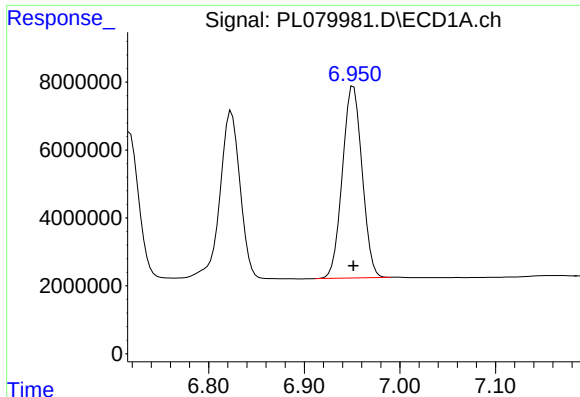
#18 Endrin aldehyde

R.T.: 6.718 min
Delta R.T.: 0.000 min
Response: 61818973
Conc: 56.55 ng/ml



#18 Endrin aldehyde

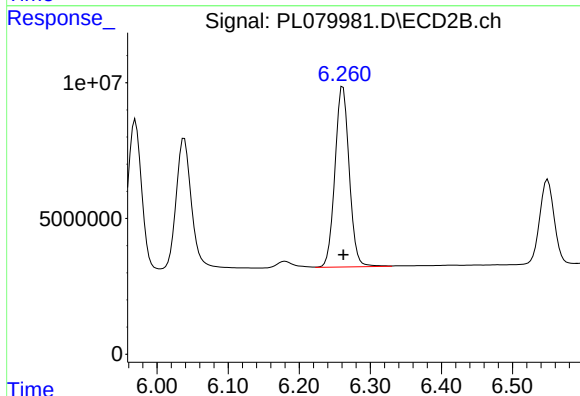
R.T.: 6.038 min
Delta R.T.: 0.000 min
Response: 71836567
Conc: 53.39 ng/ml



#19 Endosulfan Sulfate

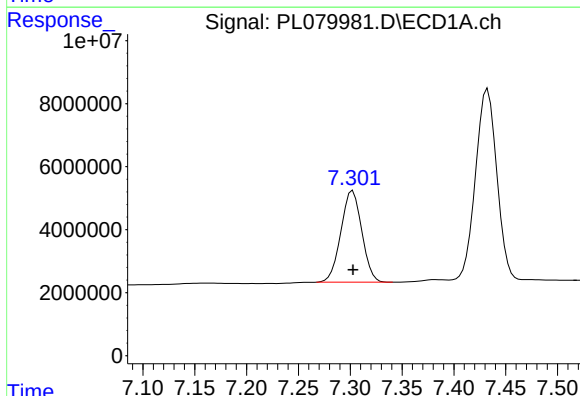
R.T.: 6.951 min
Delta R.T.: 0.000 min
Response: 81215821
Conc: 56.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



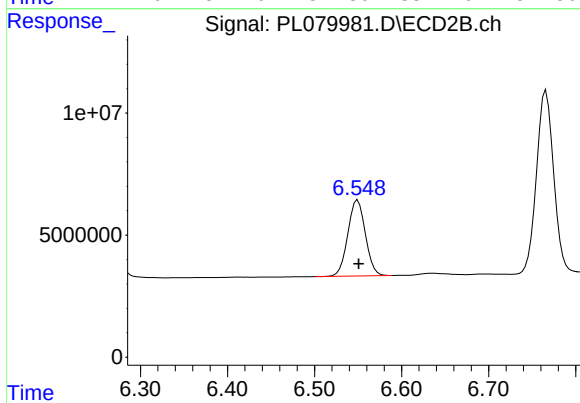
#19 Endosulfan Sulfate

R.T.: 6.261 min
Delta R.T.: 0.000 min
Response: 92589050
Conc: 53.15 ng/ml



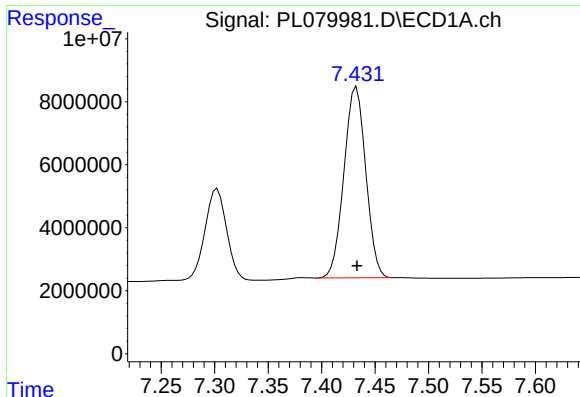
#20 Methoxychlor

R.T.: 7.303 min
Delta R.T.: 0.000 min
Response: 40792513
Conc: 57.55 ng/ml



#20 Methoxychlor

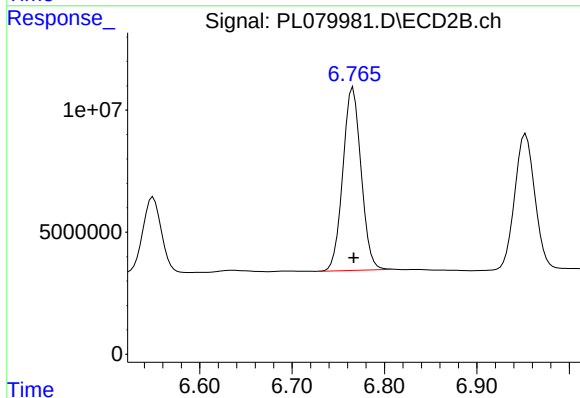
R.T.: 6.550 min
Delta R.T.: -0.001 min
Response: 43711812
Conc: 56.76 ng/ml



#21 Endrin ketone

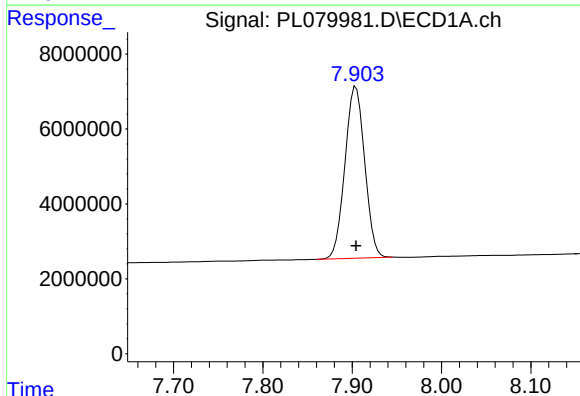
R.T.: 7.433 min
Delta R.T.: 0.000 min
Response: 86178170
Conc: 56.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



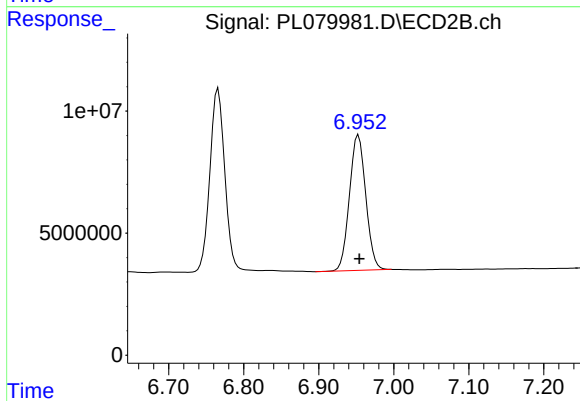
#21 Endrin ketone

R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: 102719551
Conc: 55.64 ng/ml



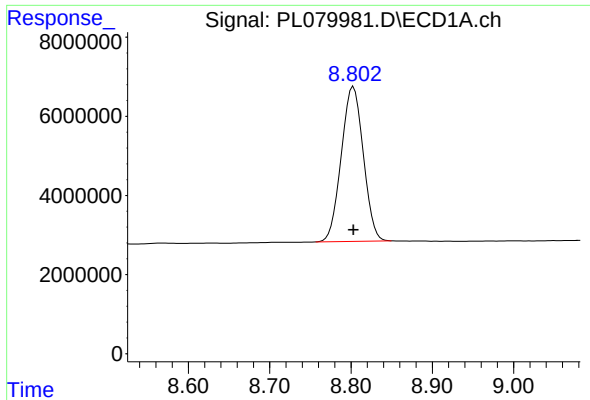
#22 Mirex

R.T.: 7.904 min
Delta R.T.: 0.000 min
Response: 70386486
Conc: 53.54 ng/ml



#22 Mirex

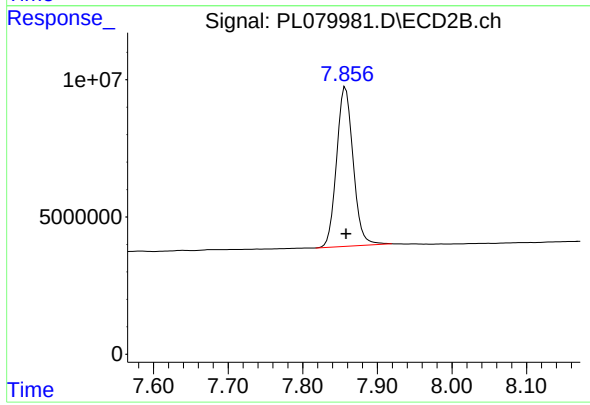
R.T.: 6.953 min
Delta R.T.: -0.001 min
Response: 83858991
Conc: 54.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.803 min
Delta R.T.: 0.000 min
Response: 73532763
Conc: 52.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.857 min
Delta R.T.: 0.000 min
Response: 89692742
Conc: 53.64 ng/ml