

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030320\
 Data File : PL056978.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Mar 2020 23:41
 Operator : AJ\MA
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 04:35:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 04 03:55:01 2020
 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

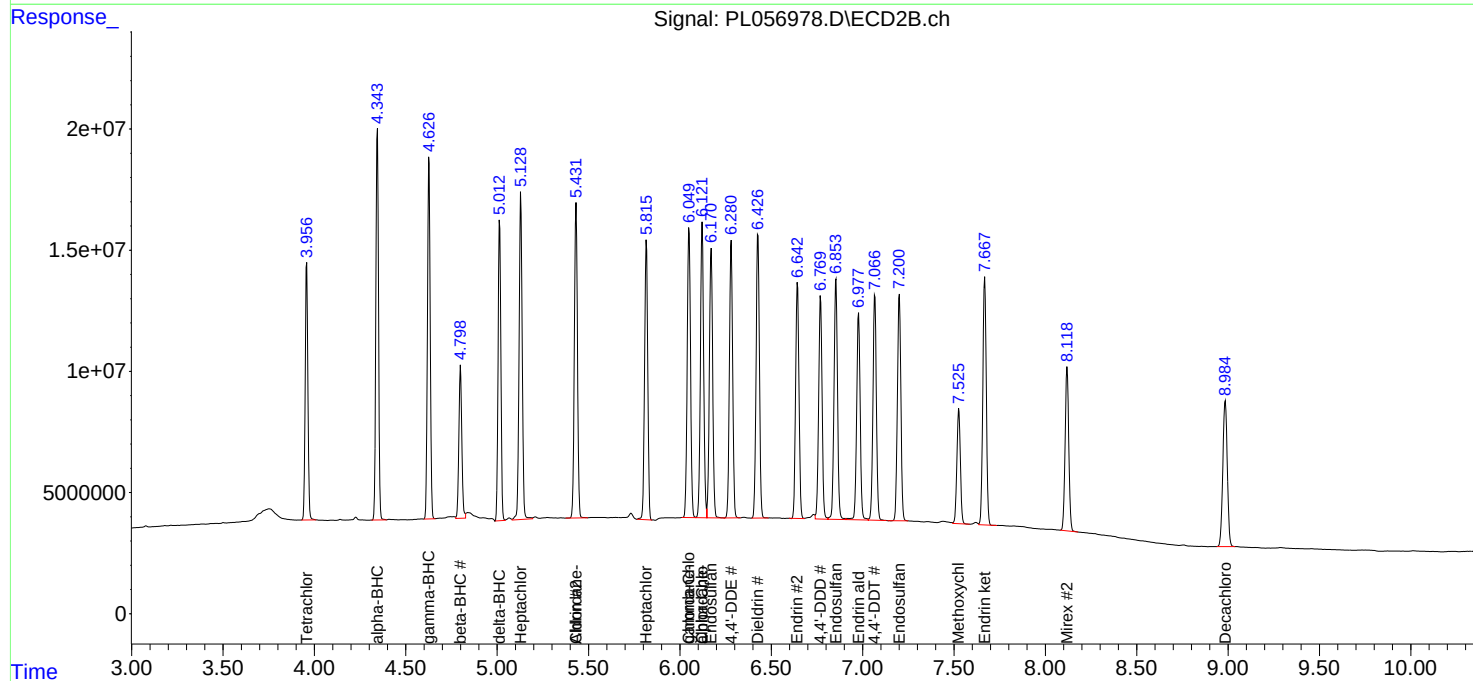
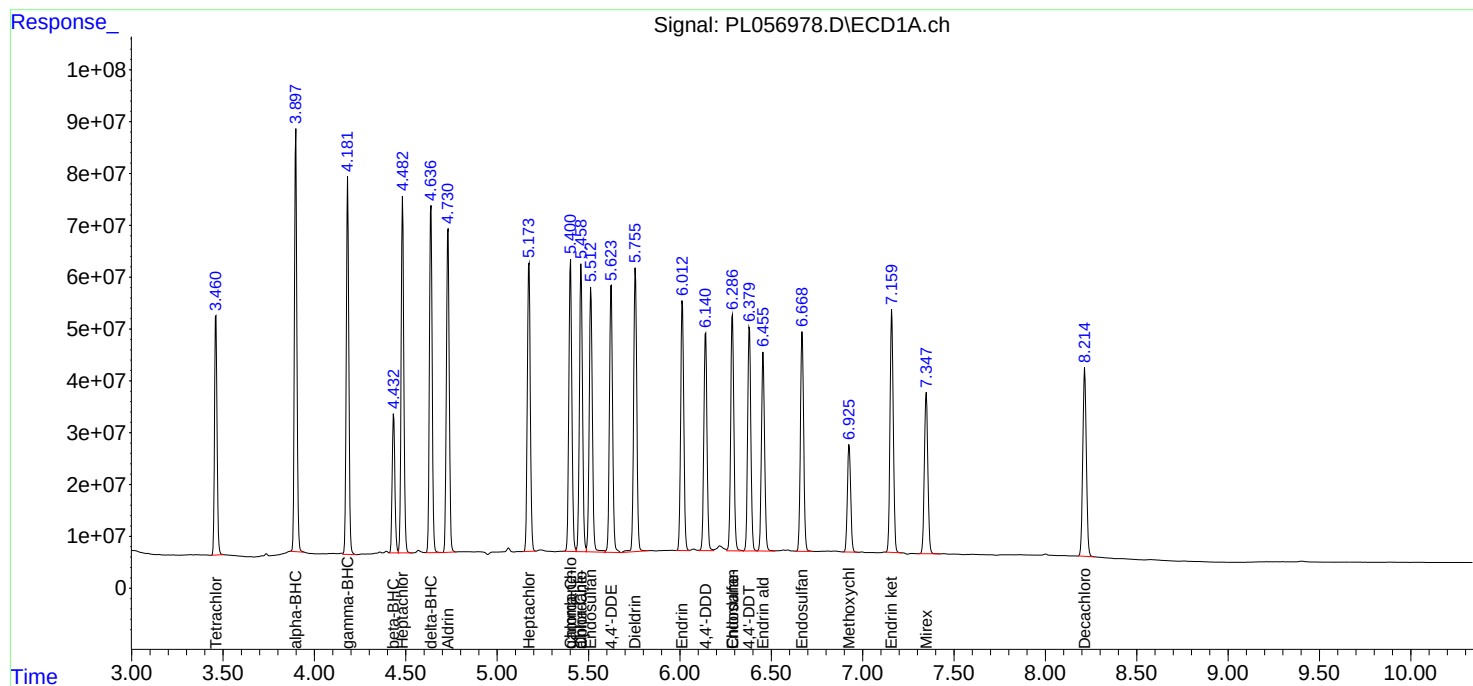
System Monitoring Compounds							
1)	SA Tetrachlo...	3.461	3.958	442.5E6	107.6E6	51.918	50.453
28)	SA Decachlor...	8.216	8.985	495.6E6	102.7E6	51.281	48.346
Target Compounds							
2)	A alpha-BHC	3.898	4.345	776.4E6	162.9E6	52.389	51.570
3)	MA gamma-BHC...	4.182	4.627	716.9E6	157.2E6	52.172	50.553
4)	MA Heptachlor	4.483	5.130	711.7E6	159.5E6	52.395	51.252
5)	MB Aldrin	4.731	5.432	683.0E6	151.7E6	52.897	50.752
6)	B beta-BHC	4.434	4.800	273.5E6	70020075	51.622	49.682
7)	B delta-BHC	4.638	5.014	695.5E6	130.6E6	53.307	53.622
8)	B Heptachlo...	5.174	5.817	630.3E6	138.7E6	52.087	50.059
9)	A Endosulfan I	5.513	6.172	606.6E6	138.8E6	53.515	49.681
10)	B gamma-Chl...	5.402	6.050	649.2E6	150.3E6	52.271	50.212
11)	B alpha-Chl...	5.460	6.123	642.4E6	150.9E6	52.286	50.062
12)	B 4,4'-DDE	5.624	6.281	619.4E6	141.9E6	52.860	50.002
13)	MA Dieldrin	5.757	6.428	652.0E6	147.9E6	53.329	50.249
14)	MA Endrin	6.014	6.644	569.7E6	125.6E6	52.364	48.700
15)	B Endosulfa...	6.288	6.854	555.7E6	132.7E6	51.454	47.282
16)	A 4,4'-DDD	6.141	6.770	507.7E6	119.9E6	52.447	49.224
17)	MA 4,4'-DDT	6.381	7.067	523.1E6	122.2E6	53.460	49.665
18)	B Endrin al...	6.456	6.978	463.8E6	114.8E6	51.844	49.534
19)	B Endosulfa...	6.670	7.201	519.5E6	123.9E6	52.012	49.420
20)	A Methoxychlor	6.927	7.527	260.3E6	63261021	52.198	50.637
21)	B Endrin ke...	7.160	7.669	585.3E6	135.0E6	51.830	49.260
22)	Mirex	7.349	8.119	414.0E6	94411841	51.090	49.246
24)	Chlordane-2	0.000	5.432f	0	151.7E6	N.D.	1589.336 #
25)	Chlordane-3	5.402	6.050	649.2E6	150.3E6	601.915	396.626 #
26)	Chlordane-4	5.460	6.123	642.4E6	150.9E6	699.019	329.110 #
27)	Chlordane-5	6.288	0.000	555.7E6	0	1529.842	N.D. #

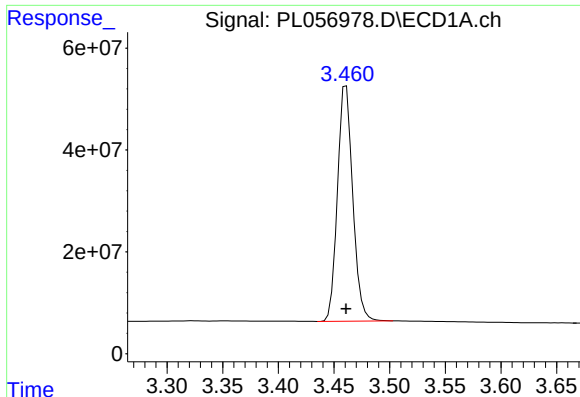
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030320\
Data File : PL056978.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Mar 2020 23:41
Operator : AJ\MA
Sample : PSTDCCC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 04:35:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
Quant Title : GC Extractables
QLast Update : Wed Mar 04 03:55:01 2020
Response via : Initial Calibration
Integrator: ChemStation

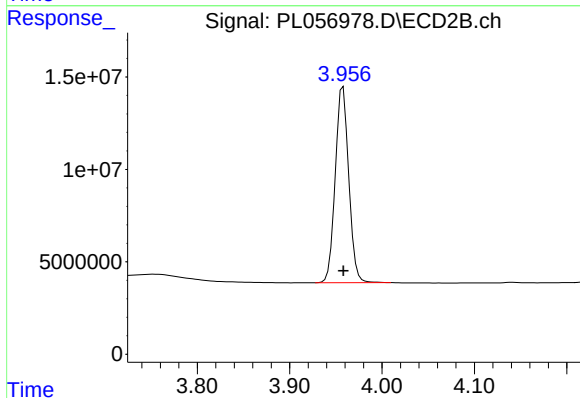
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





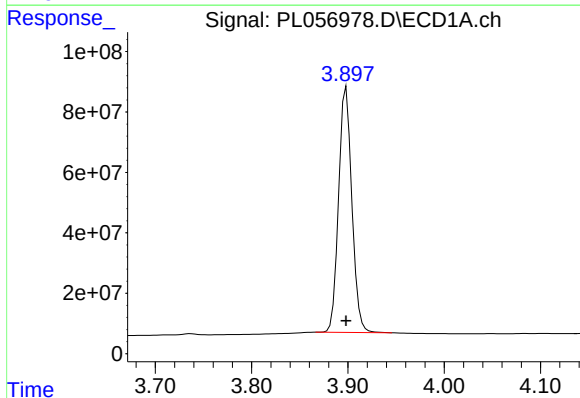
#1 Tetrachloro-m-xylene

R.T.: 3.461 min
Delta R.T.: 0.000 min
Response: 442461157
Conc: 51.92 ng/ml



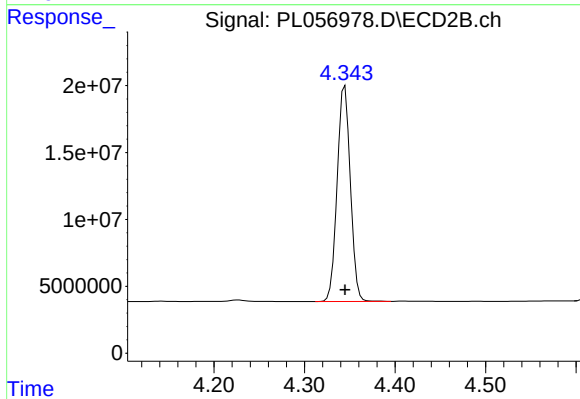
#1 Tetrachloro-m-xylene

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 107641514
Conc: 50.45 ng/ml



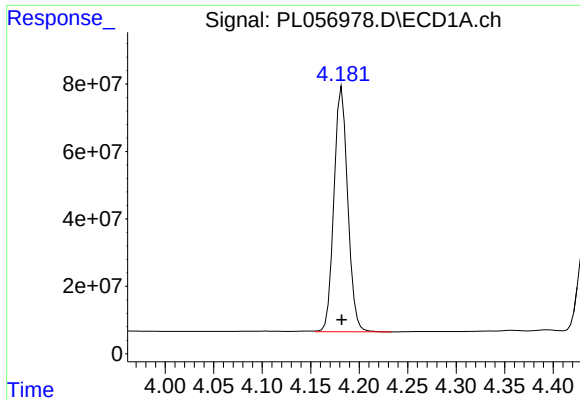
#2 alpha-BHC

R.T.: 3.898 min
Delta R.T.: 0.000 min
Response: 776396019
Conc: 52.39 ng/ml



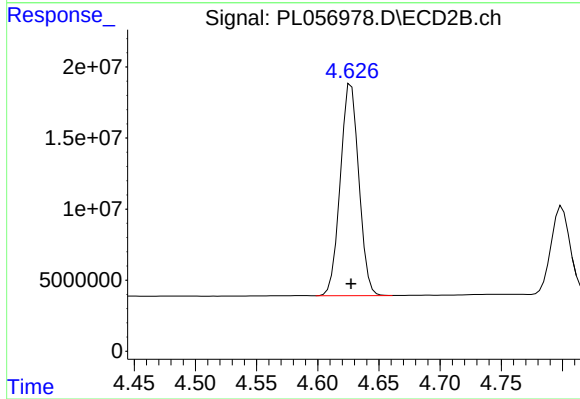
#2 alpha-BHC

R.T.: 4.345 min
Delta R.T.: 0.000 min
Response: 162907829
Conc: 51.57 ng/ml



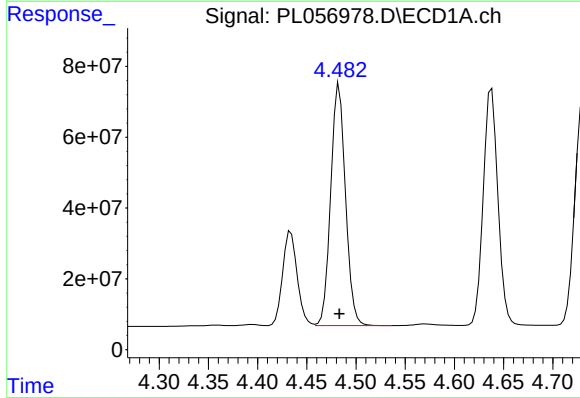
#3 gamma-BHC (Lindane)

R.T.: 4.182 min
Delta R.T.: 0.000 min
Response: 716870553
Conc: 52.17 ng/ml



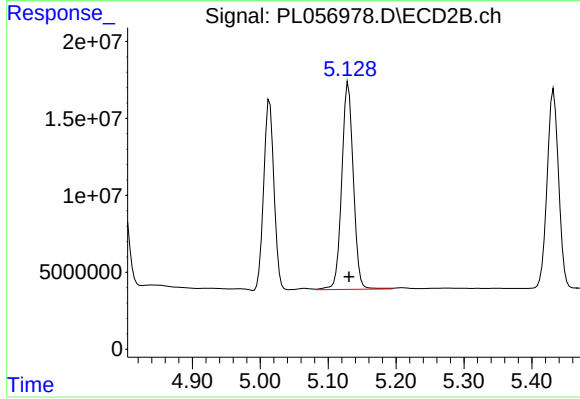
#3 gamma-BHC (Lindane)

R.T.: 4.627 min
Delta R.T.: 0.000 min
Response: 157154161
Conc: 50.55 ng/ml



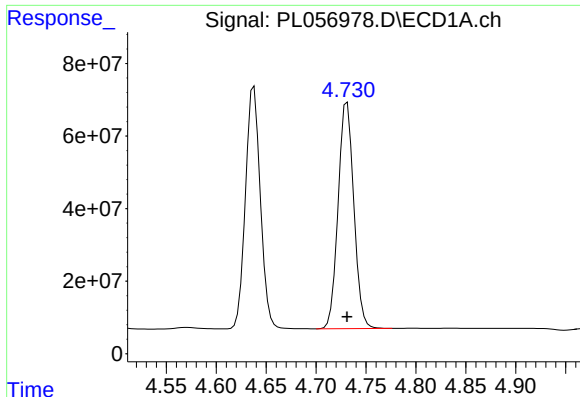
#4 Heptachlor

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 711731438
Conc: 52.39 ng/ml



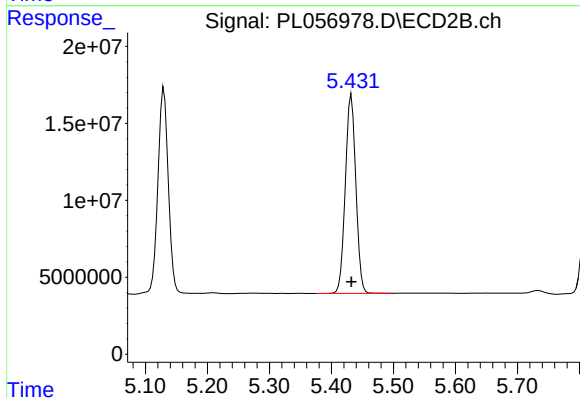
#4 Heptachlor

R.T.: 5.130 min
Delta R.T.: 0.000 min
Response: 159516126
Conc: 51.25 ng/ml



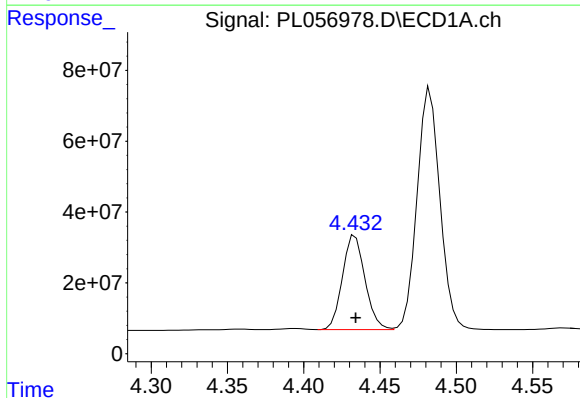
#5 Aldrin

R.T.: 4.731 min
Delta R.T.: 0.000 min
Response: 683045856
Conc: 52.90 ng/ml



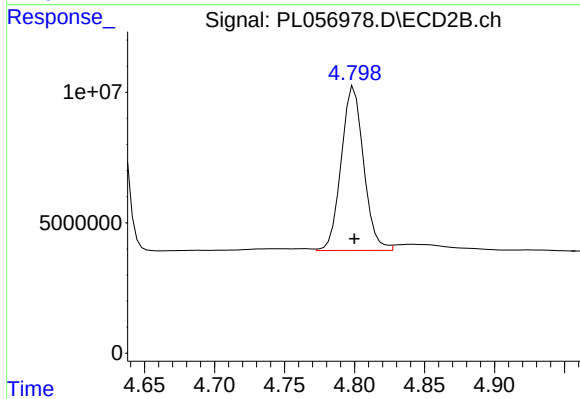
#5 Aldrin

R.T.: 5.432 min
Delta R.T.: 0.000 min
Response: 151708817
Conc: 50.75 ng/ml



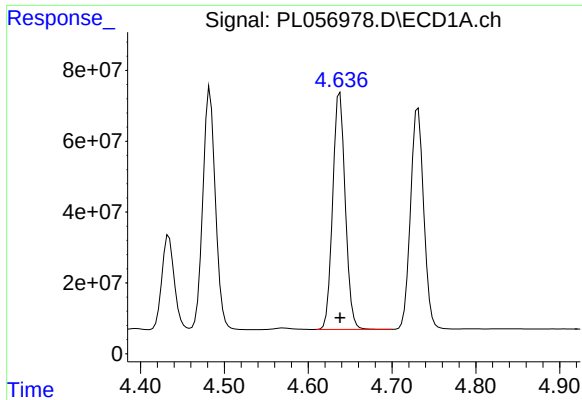
#6 beta-BHC

R.T.: 4.434 min
Delta R.T.: 0.000 min
Response: 273453038
Conc: 51.62 ng/ml



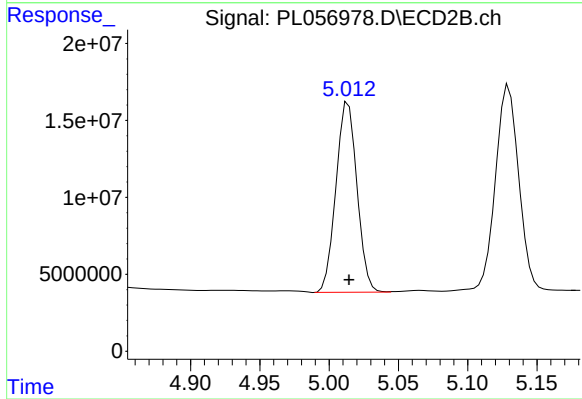
#6 beta-BHC

R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 70020075
Conc: 49.68 ng/ml



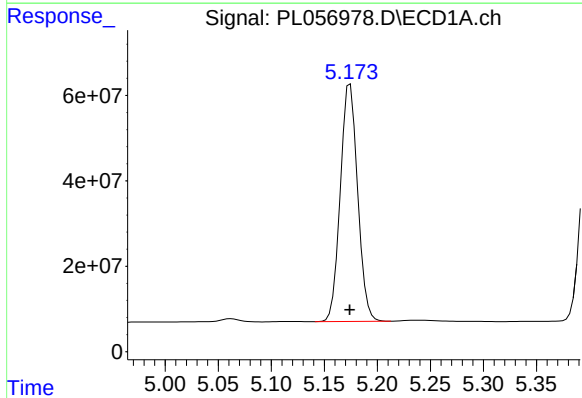
#7 delta-BHC

R.T.: 4.638 min
Delta R.T.: 0.000 min
Response: 695453109
Conc: 53.31 ng/ml



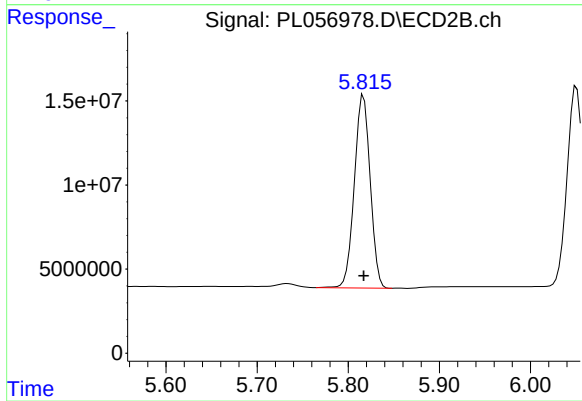
#7 delta-BHC

R.T.: 5.014 min
Delta R.T.: 0.000 min
Response: 130558074
Conc: 53.62 ng/ml



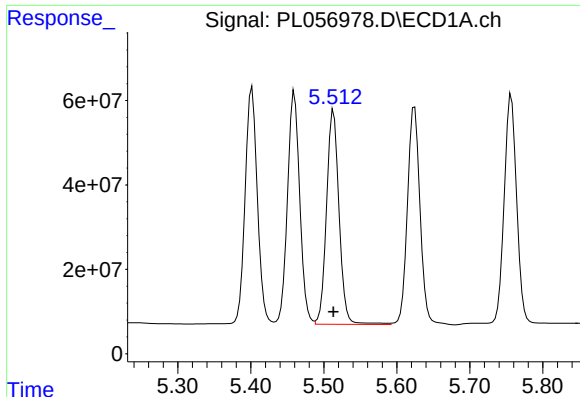
#8 Heptachlor epoxide

R.T.: 5.174 min
Delta R.T.: 0.000 min
Response: 630251709
Conc: 52.09 ng/ml



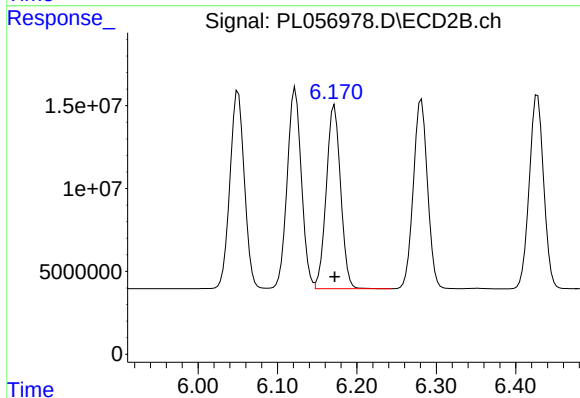
#8 Heptachlor epoxide

R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 138716036
Conc: 50.06 ng/ml



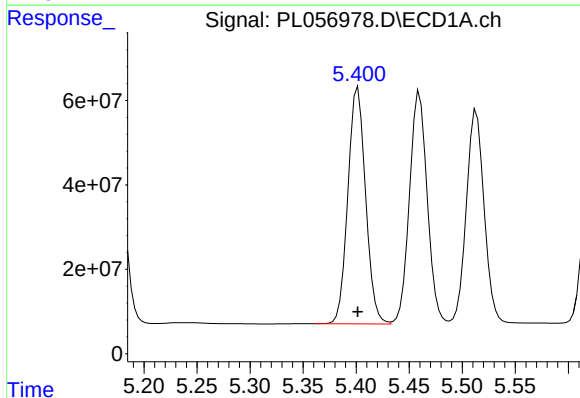
#9 Endosulfan I

R.T.: 5.513 min
Delta R.T.: 0.000 min
Response: 606646579
Conc: 53.51 ng/ml



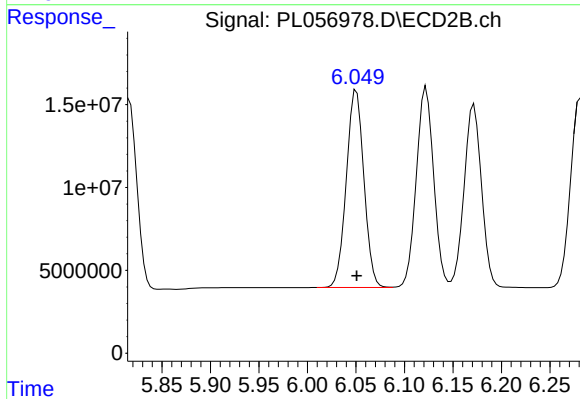
#9 Endosulfan I

R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 138779495
Conc: 49.68 ng/ml



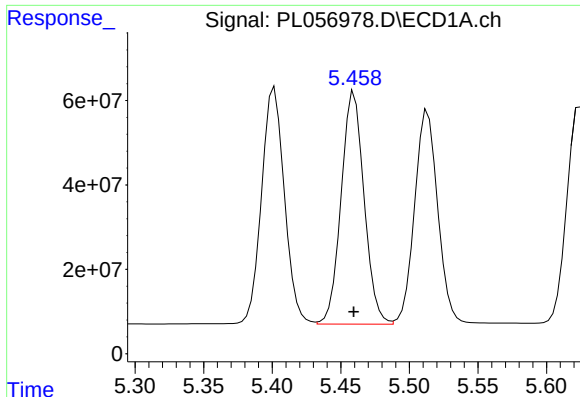
#10 gamma-Chlordane

R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 649244802
Conc: 52.27 ng/ml



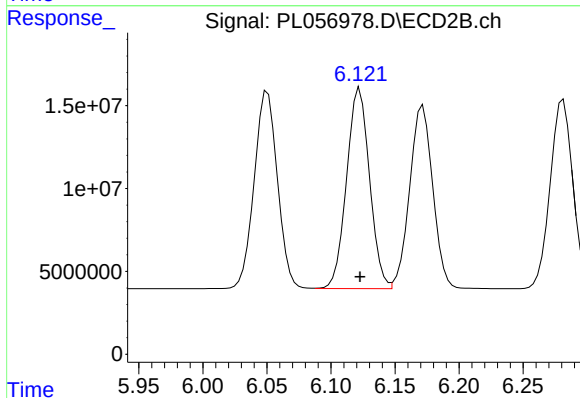
#10 gamma-Chlordane

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 150316770
Conc: 50.21 ng/ml



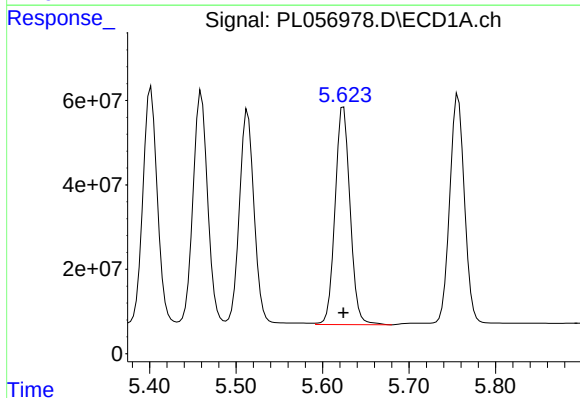
#11 alpha-Chlordane

R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 642393404
Conc: 52.29 ng/ml



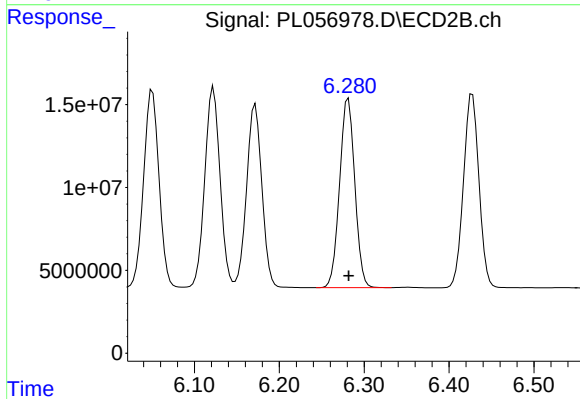
#11 alpha-Chlordane

R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: 150909019
Conc: 50.06 ng/ml



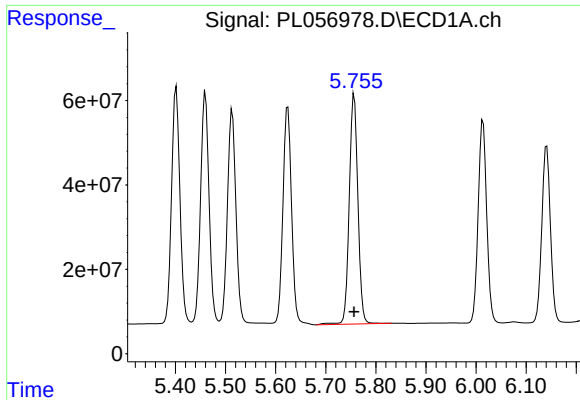
#12 4,4'-DDE

R.T.: 5.624 min
Delta R.T.: 0.000 min
Response: 619398411
Conc: 52.86 ng/ml



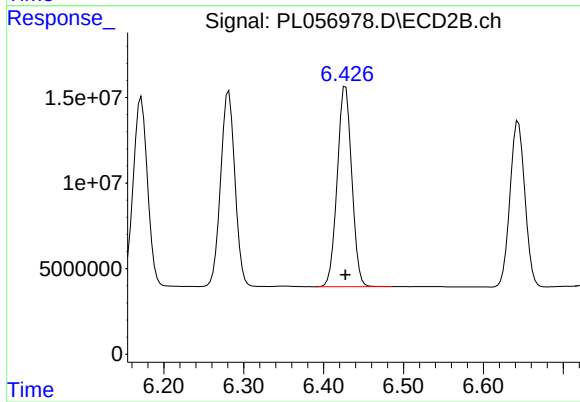
#12 4,4'-DDE

R.T.: 6.281 min
Delta R.T.: 0.000 min
Response: 141901469
Conc: 50.00 ng/ml



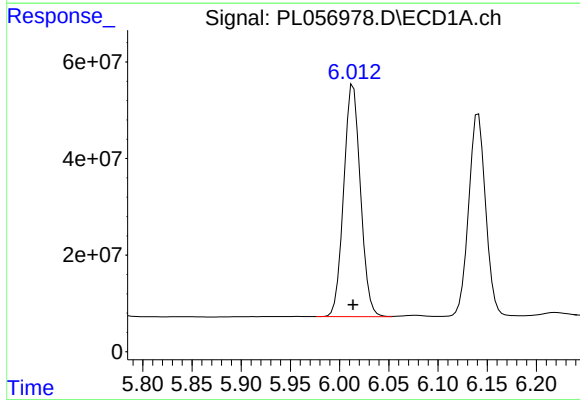
#13 Dieldrin

R.T.: 5.757 min
Delta R.T.: 0.000 min
Response: 652026171
Conc: 53.33 ng/ml



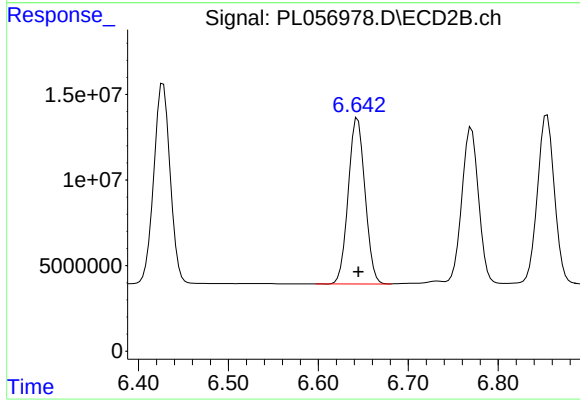
#13 Dieldrin

R.T.: 6.428 min
Delta R.T.: 0.000 min
Response: 147895788
Conc: 50.25 ng/ml



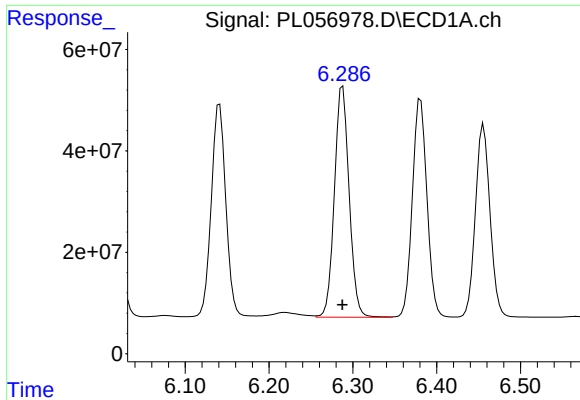
#14 Endrin

R.T.: 6.014 min
Delta R.T.: 0.000 min
Response: 569692025
Conc: 52.36 ng/ml



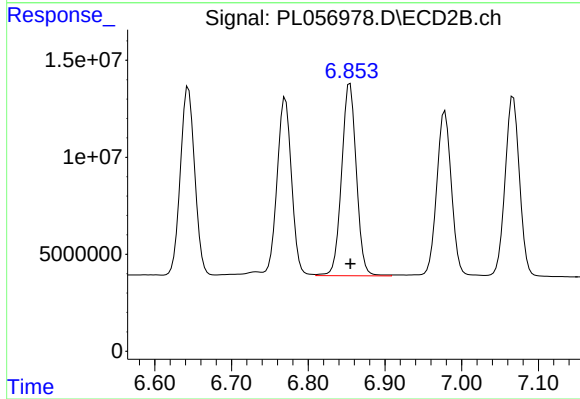
#14 Endrin

R.T.: 6.644 min
Delta R.T.: 0.000 min
Response: 125586290
Conc: 48.70 ng/ml



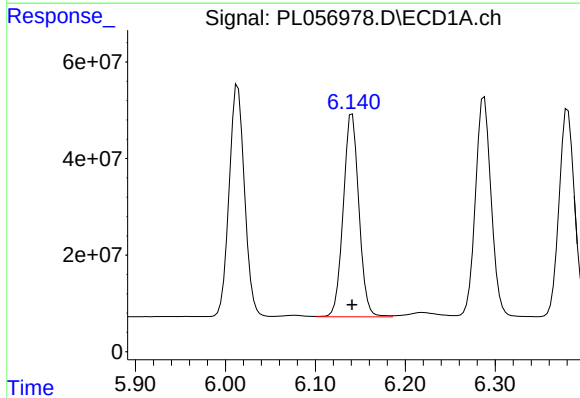
#15 Endosulfan II

R.T.: 6.288 min
Delta R.T.: 0.000 min
Response: 555676302
Conc: 51.45 ng/ml



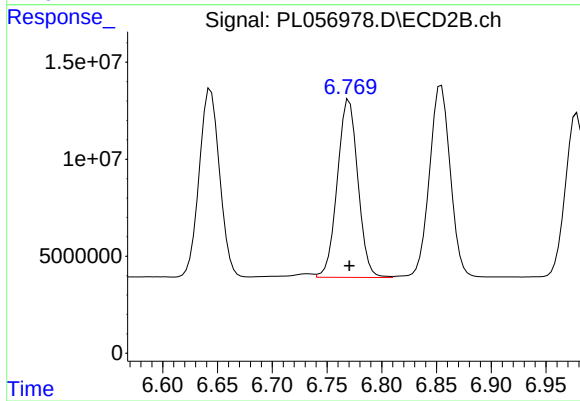
#15 Endosulfan II

R.T.: 6.854 min
Delta R.T.: 0.000 min
Response: 132676741
Conc: 47.28 ng/ml



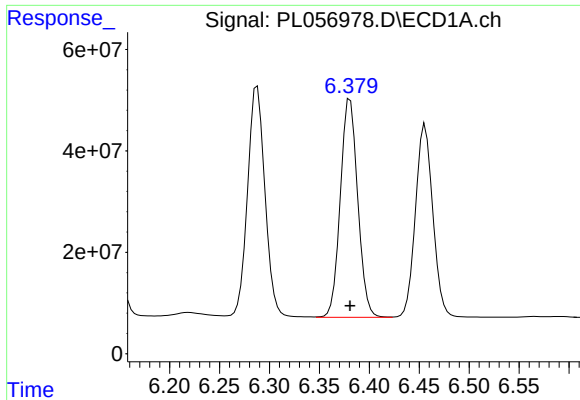
#16 4,4'-DDD

R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 507718291
Conc: 52.45 ng/ml



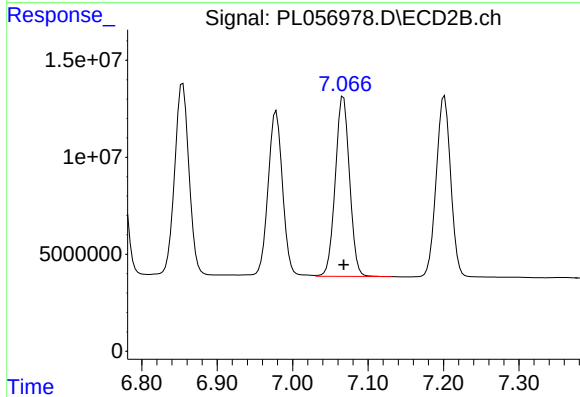
#16 4,4'-DDD

R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 119910466
Conc: 49.22 ng/ml



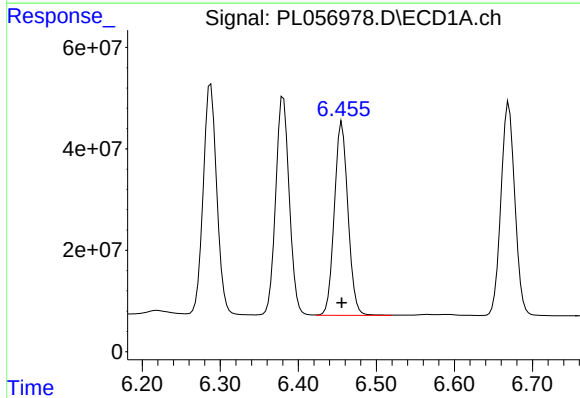
#17 4,4'-DDT

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 523121082
Conc: 53.46 ng/ml



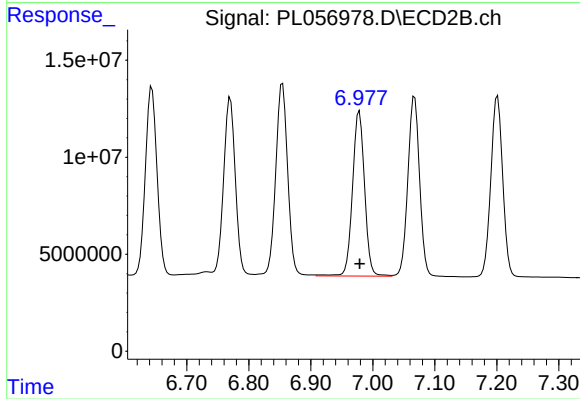
#17 4,4'-DDT

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 122172776
Conc: 49.66 ng/ml



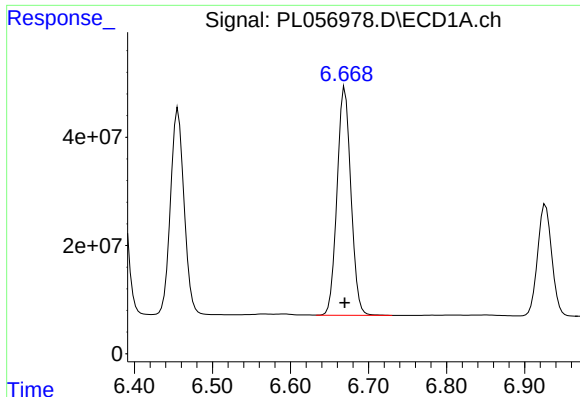
#18 Endrin aldehyde

R.T.: 6.456 min
Delta R.T.: 0.000 min
Response: 463814310
Conc: 51.84 ng/ml



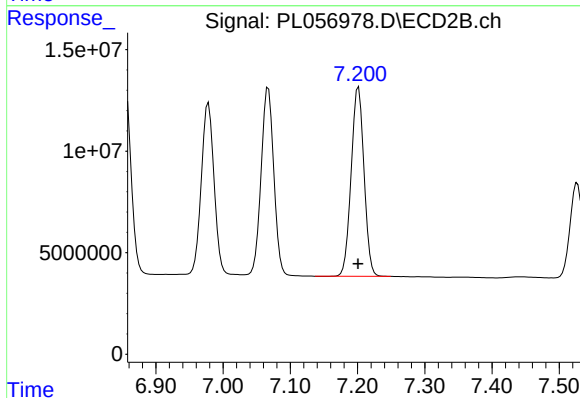
#18 Endrin aldehyde

R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 114783601
Conc: 49.53 ng/ml



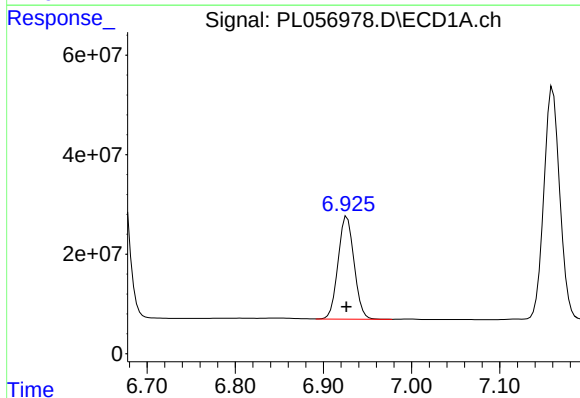
#19 Endosulfan Sulfate

R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 519455708
Conc: 52.01 ng/ml



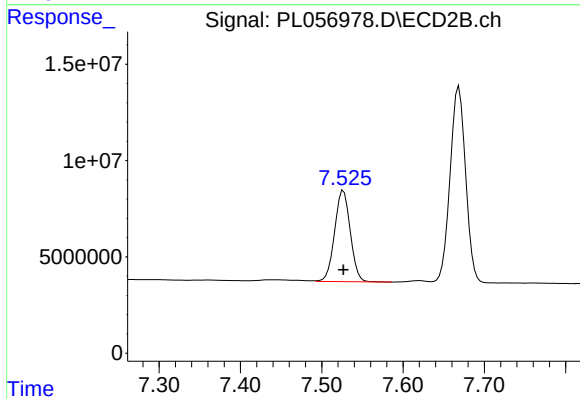
#19 Endosulfan Sulfate

R.T.: 7.201 min
Delta R.T.: 0.000 min
Response: 123939142
Conc: 49.42 ng/ml



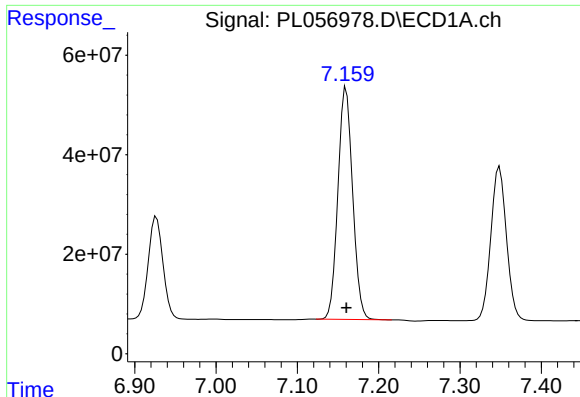
#20 Methoxychlor

R.T.: 6.927 min
Delta R.T.: 0.000 min
Response: 260270136
Conc: 52.20 ng/ml



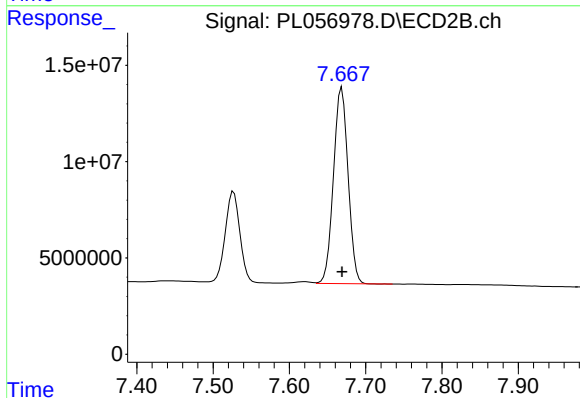
#20 Methoxychlor

R.T.: 7.527 min
Delta R.T.: 0.000 min
Response: 63261021
Conc: 50.64 ng/ml



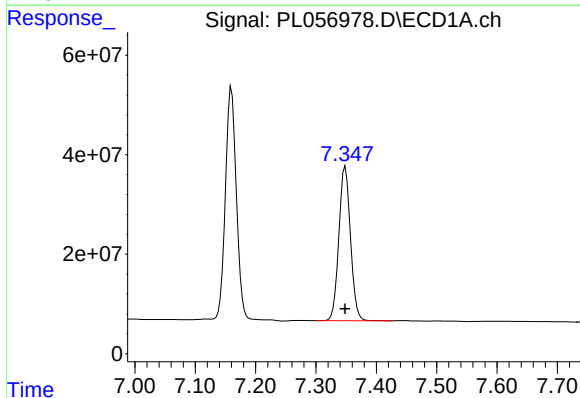
#21 Endrin ketone

R.T.: 7.160 min
Delta R.T.: 0.000 min
Response: 585300335
Conc: 51.83 ng/ml



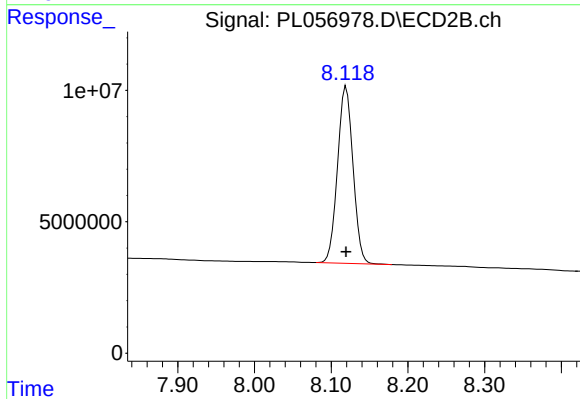
#21 Endrin ketone

R.T.: 7.669 min
Delta R.T.: 0.000 min
Response: 134993197
Conc: 49.26 ng/ml



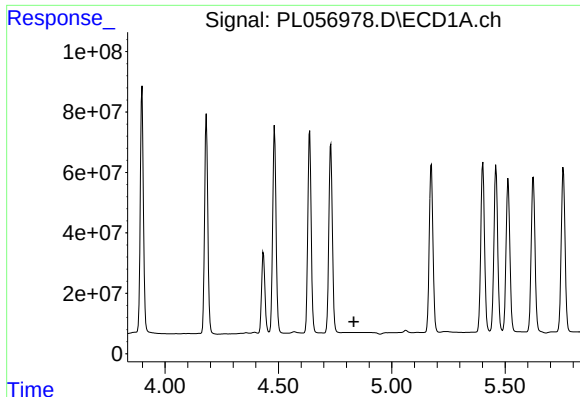
#22 Mirex

R.T.: 7.349 min
Delta R.T.: 0.000 min
Response: 414003972
Conc: 51.09 ng/ml



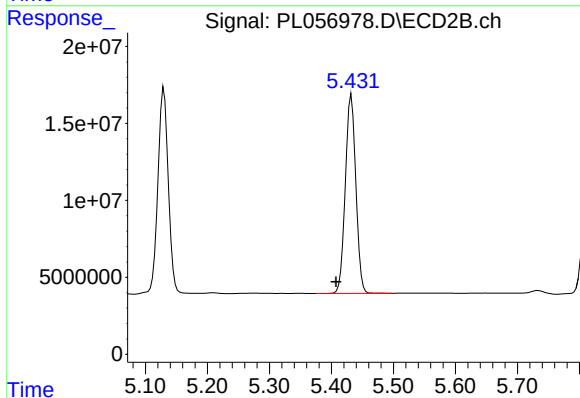
#22 Mirex

R.T.: 8.119 min
Delta R.T.: 0.000 min
Response: 94411841
Conc: 49.25 ng/ml



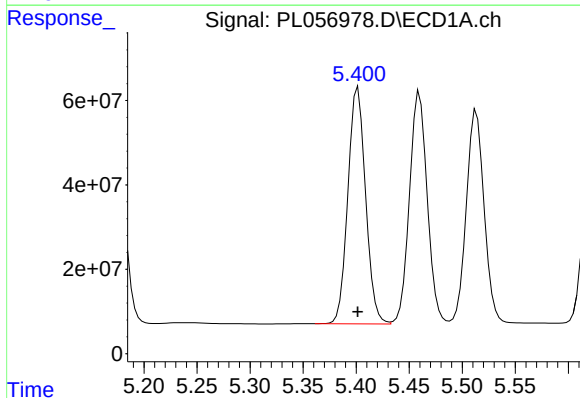
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 4.832 min
Response: 0
Conc: N.D.



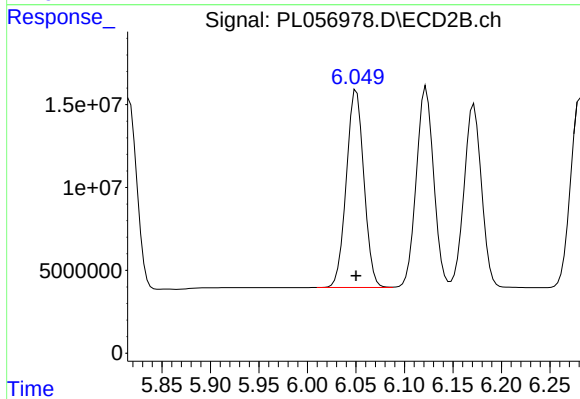
#24 Chlordane-2

R.T.: 5.432 min
Delta R.T.: 0.025 min
Response: 151708817
Conc: 1589.34 ng/ml



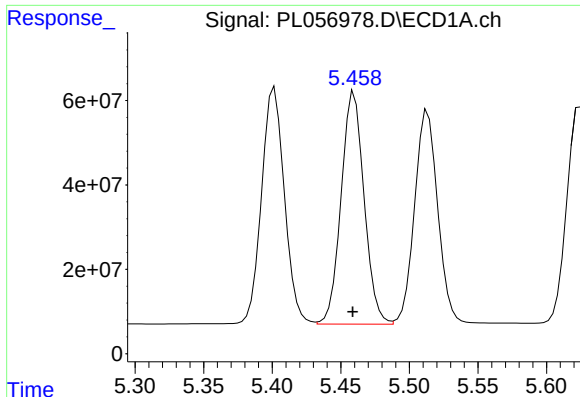
#25 Chlordane-3

R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 649244802
Conc: 601.92 ng/ml



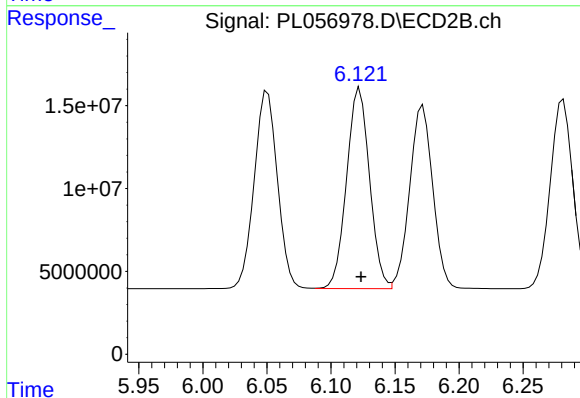
#25 Chlordane-3

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 150316770
Conc: 396.63 ng/ml



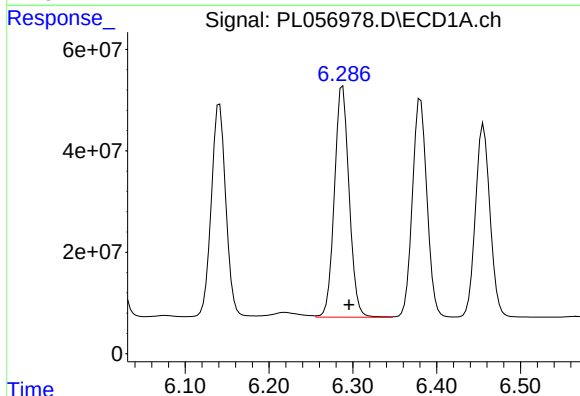
#26 Chlordane-4

R.T.: 5.460 min
Delta R.T.: 0.001 min
Response: 642393404
Conc: 699.02 ng/ml



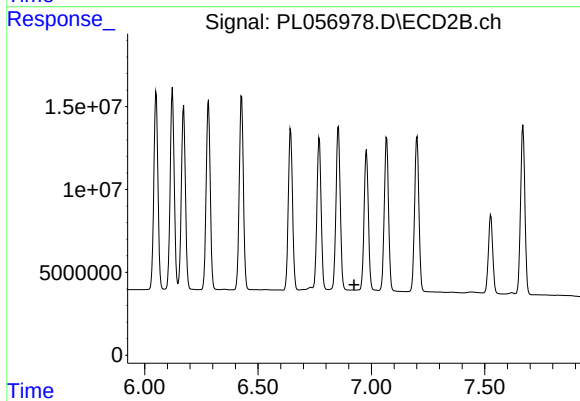
#26 Chlordane-4

R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: 150909019
Conc: 329.11 ng/ml



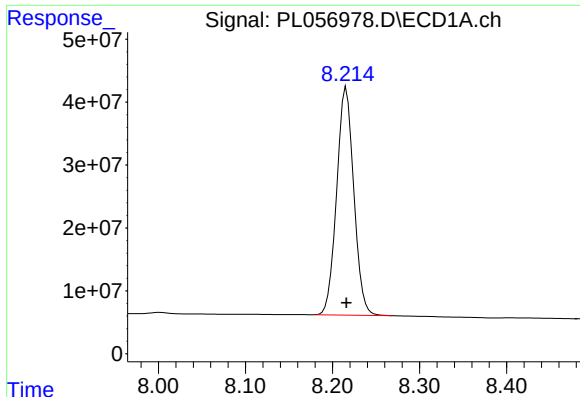
#27 Chlordane-5

R.T.: 6.288 min
Delta R.T.: -0.008 min
Response: 555676302
Conc: 1529.84 ng/ml



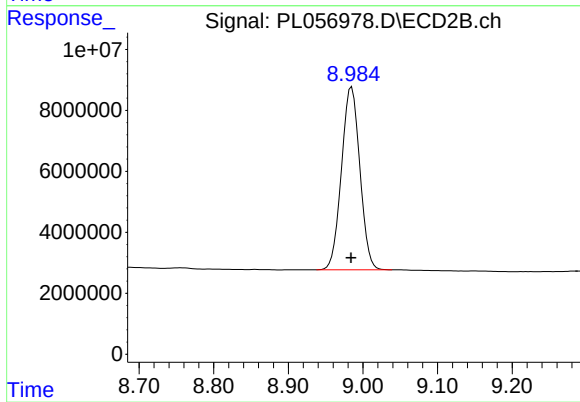
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.216 min
Delta R.T.: 0.000 min
Response: 495635287
Conc: 51.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.985 min
Delta R.T.: 0.000 min
Response: 102723647
Conc: 48.35 ng/ml