

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013024\
 Data File : PL088034.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2024 10:27
 Operator : AR\AJ
 Sample : P1260-01MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 21:12:44 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012724.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 29 12:34:13 2024
 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

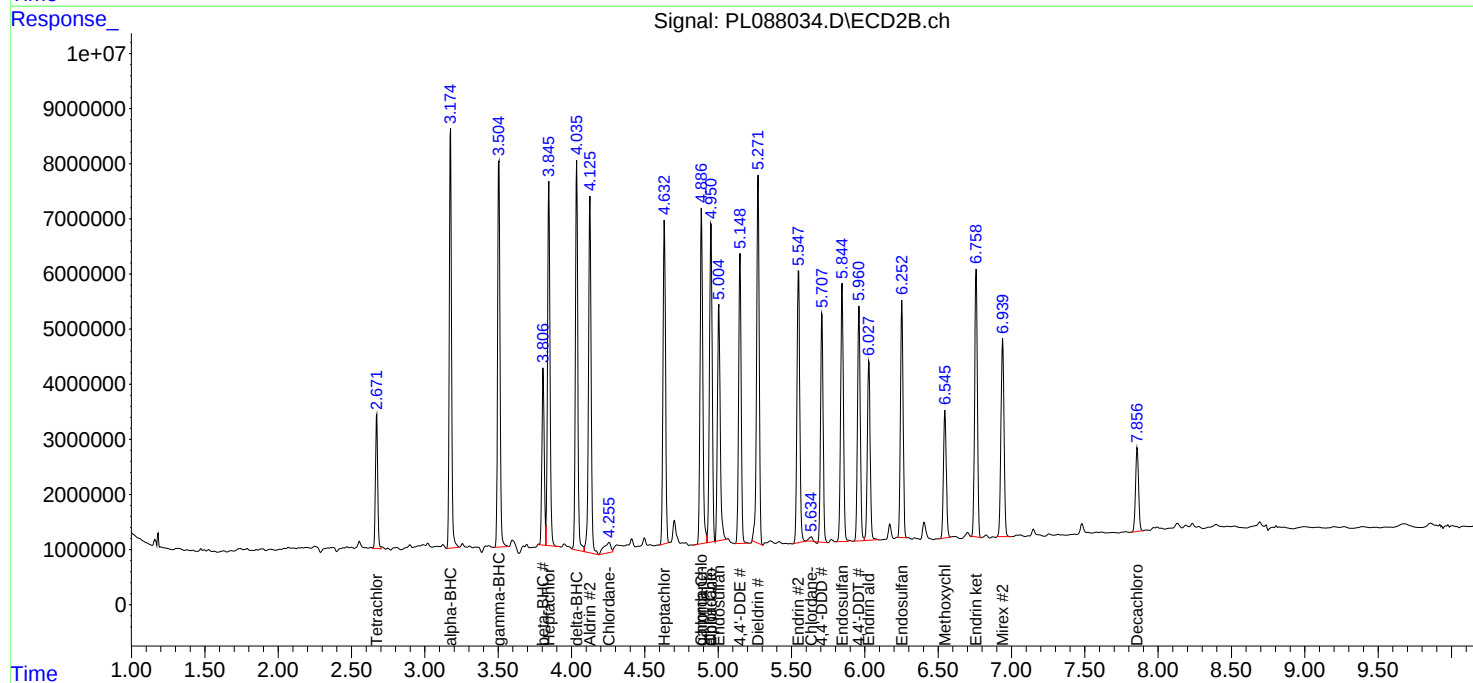
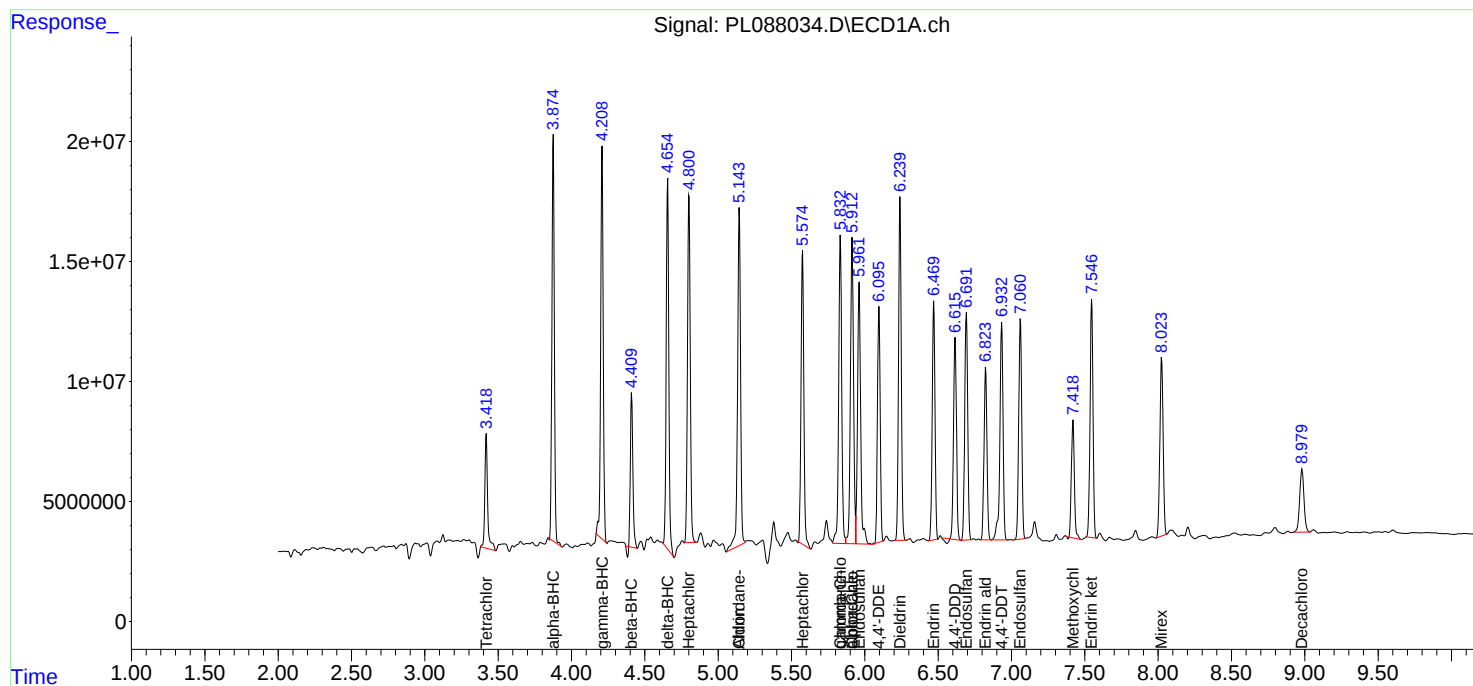
System Monitoring Compounds							
1)	SA Tetrachlo...	3.419	2.672	64113030	25382524	22.104	20.449
2)	SA Decachlor...	8.981	7.857	53432857	22200355	19.938	18.254
Target Compounds							
2)	A alpha-BHC	3.876	3.175	194.2E6	82514564	44.638	44.852
3)	MA gamma-BHC...	4.209	3.505	198.3E6	78040601	46.855	43.262
4)	MA Heptachlor	4.802	3.846	193.1E6	78072985	46.431	44.901
5)	MB Aldrin	5.144	4.126	199.3E6	81967239	48.794	47.173
6)	B beta-BHC	4.410	3.807	73576603	34801594	39.848	45.989
7)	B delta-BHC	4.656	4.036	187.3E6	78882464	46.006	45.363
8)	B Heptachlo...	5.576	4.634	164.1E6	70040489	43.433	44.976
9)	A Endosulfan I	5.962	5.005	160.3E6	56173613	47.174	39.703
10)	B gamma-Chl...	5.834	4.887	183.8E6	76348429	49.651	49.462
11)	B alpha-Chl...	5.914	4.952	185.5E6	74324623	50.590	47.693
12)	B 4,4'-DDE	6.097	5.149	125.3E6	63807265	41.672	49.946
13)	MA Dieldrin	6.240	5.273	186.1E6	84177289	52.374	54.912
14)	MA Endrin	6.470	5.548	130.9E6	64893347	43.332	47.915
15)	B Endosulfa...	6.693	5.846	132.3E6	60598239	43.580	46.483
16)	A 4,4'-DDD	6.616	5.708	115.2E6	50751355	47.865	48.264
17)	MA 4,4'-DDT	6.934	5.961	134.2E6	55097960	49.028	46.431
18)	B Endrin al...	6.824	6.028	99622839	42791618	42.796	42.380
19)	B Endosulfa...	7.061	6.253	129.4E6	54129035	44.712	42.629
20)	A Methoxychlor	7.420	6.547	68453555	31403367	44.054	44.244
21)	B Endrin ke...	7.547	6.760	137.4E6	62153597	44.879	41.862
22)	Mirex	8.024	6.940	114.3E6	51939106	42.475	40.317
24)	Chlordane-2	5.144f	4.257	199.3E6	6138711	1393.907	102.143 #
25)	Chlordane-3	5.834	4.887	183.8E6	76348429	344.091	483.222 #
26)	Chlordane-4	5.914	4.952	185.5E6	74324623	282.053	444.943 #
27)	Chlordane-5	0.000	5.635	0	1320154	N.D.	28.943 #

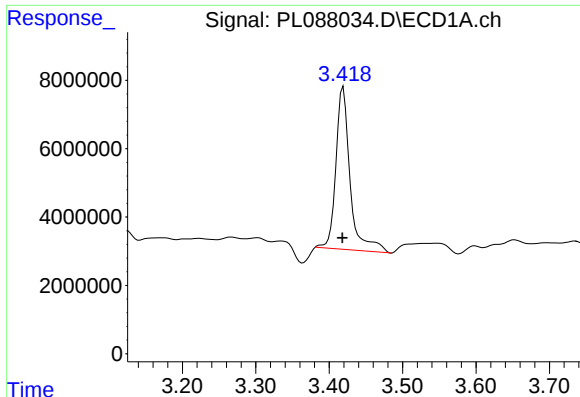
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013024\
Data File : PL088034.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2024 10:27
Operator : AR\AJ
Sample : P1260-01MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 21:12:44 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012724.M
Quant Title : GC Extractables
QLast Update : Mon Jan 29 12:34:13 2024
Response via : Initial Calibration
Integrator: ChemStation

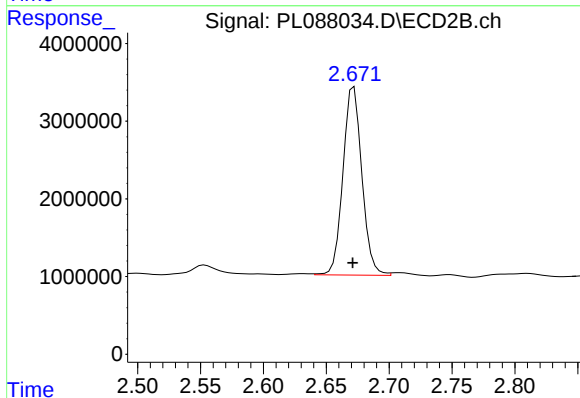
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





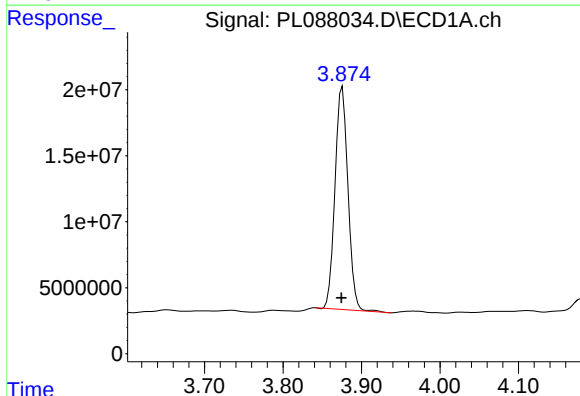
#1 Tetrachloro-m-xylene

R.T.: 3.419 min
Delta R.T.: 0.001 min
Response: 64113030
Conc: 22.10 ng/ml



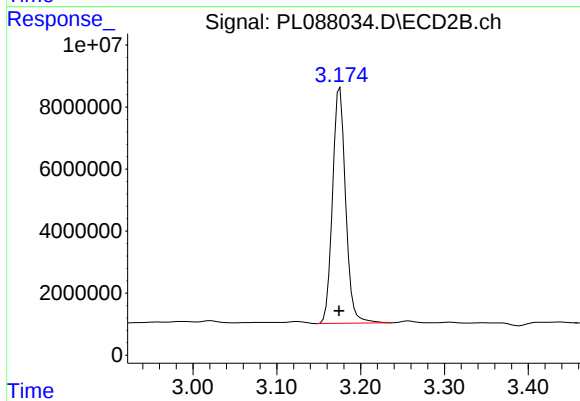
#1 Tetrachloro-m-xylene

R.T.: 2.672 min
Delta R.T.: 0.001 min
Response: 25382524
Conc: 20.45 ng/ml



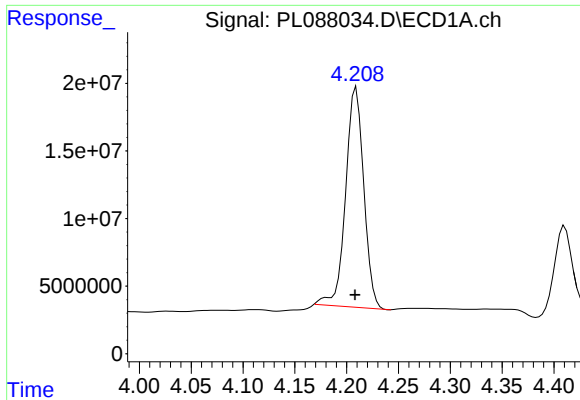
#2 alpha-BHC

R.T.: 3.876 min
Delta R.T.: 0.001 min
Response: 194221390
Conc: 44.64 ng/ml



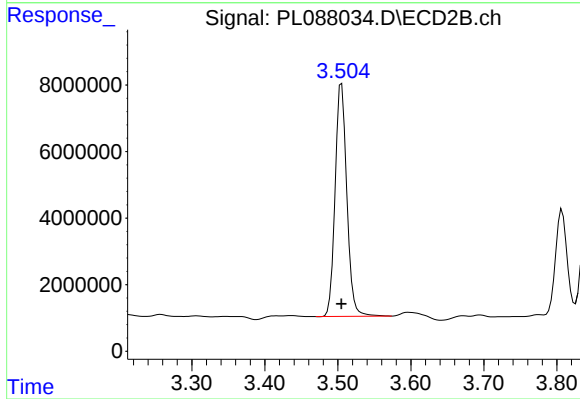
#2 alpha-BHC

R.T.: 3.175 min
Delta R.T.: 0.000 min
Response: 82514564
Conc: 44.85 ng/ml



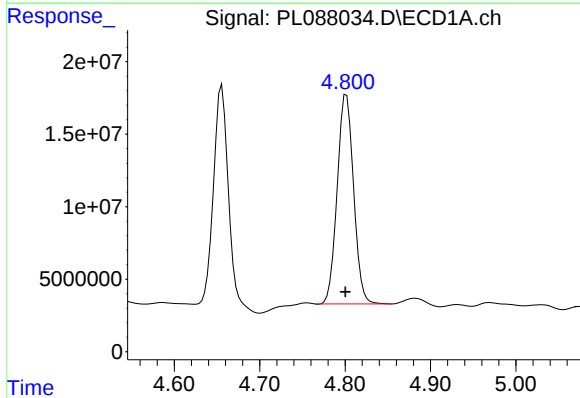
#3 gamma-BHC (Lindane)

R.T.: 4.209 min
Delta R.T.: 0.001 min
Response: 198260691
Conc: 46.85 ng/ml



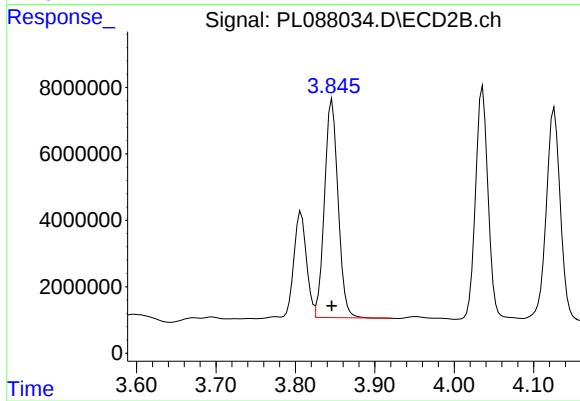
#3 gamma-BHC (Lindane)

R.T.: 3.505 min
Delta R.T.: 0.000 min
Response: 78040601
Conc: 43.26 ng/ml



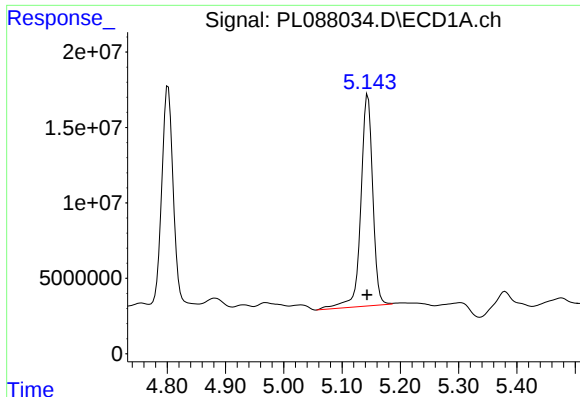
#4 Heptachlor

R.T.: 4.802 min
Delta R.T.: 0.000 min
Response: 193139264
Conc: 46.43 ng/ml



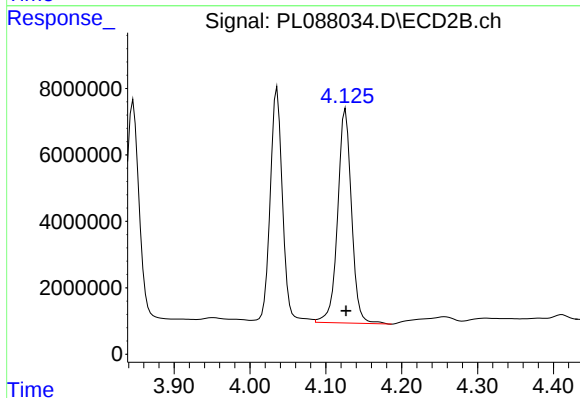
#4 Heptachlor

R.T.: 3.846 min
Delta R.T.: 0.000 min
Response: 78072985
Conc: 44.90 ng/ml



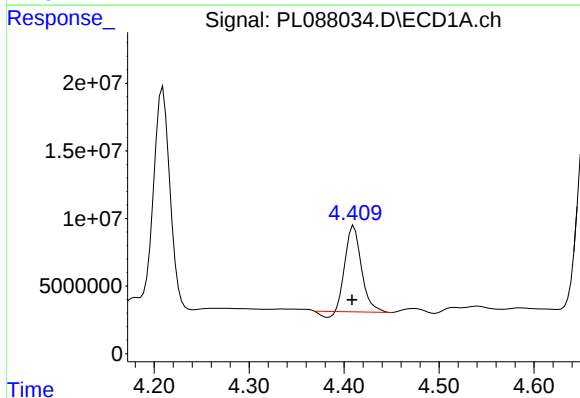
#5 Aldrin

R.T.: 5.144 min
Delta R.T.: 0.001 min
Response: 199298462
Conc: 48.79 ng/ml



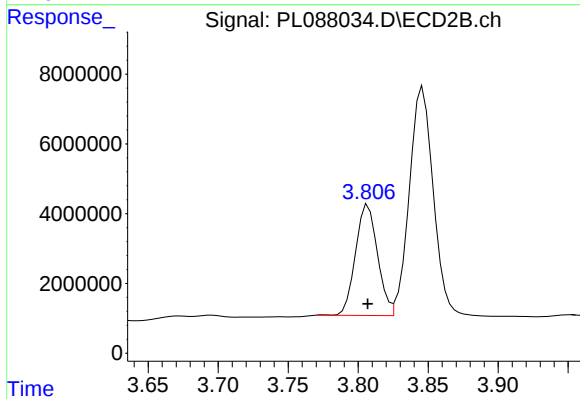
#5 Aldrin

R.T.: 4.126 min
Delta R.T.: 0.000 min
Response: 81967239
Conc: 47.17 ng/ml



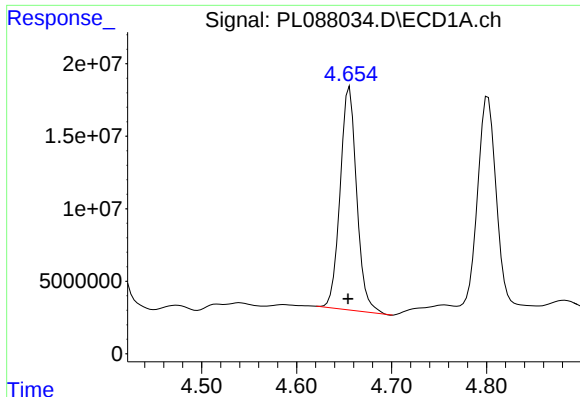
#6 beta-BHC

R.T.: 4.410 min
Delta R.T.: 0.002 min
Response: 73576603
Conc: 39.85 ng/ml



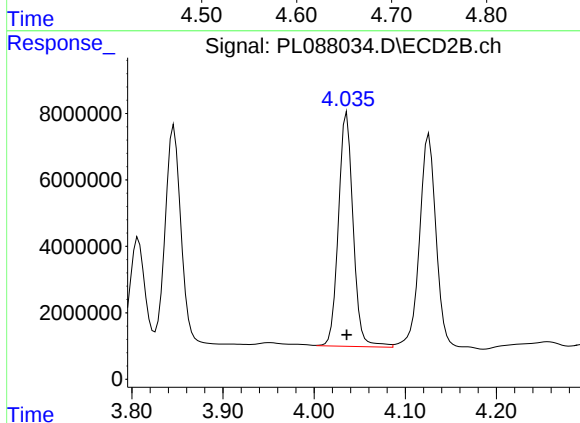
#6 beta-BHC

R.T.: 3.807 min
Delta R.T.: 0.000 min
Response: 34801594
Conc: 45.99 ng/ml



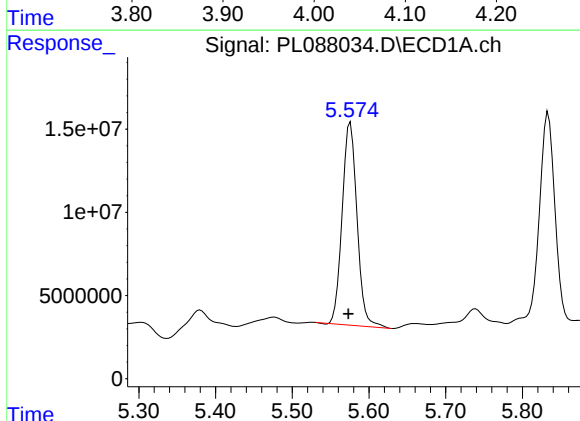
#7 delta-BHC

R.T.: 4.656 min
Delta R.T.: 0.002 min
Response: 187302886
Conc: 46.01 ng/ml



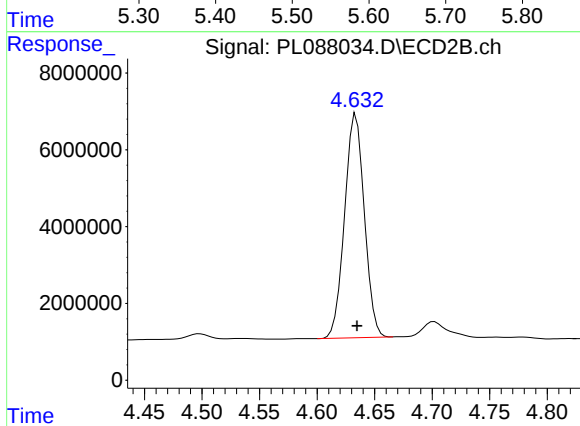
#7 delta-BHC

R.T.: 4.036 min
Delta R.T.: 0.000 min
Response: 78882464
Conc: 45.36 ng/ml



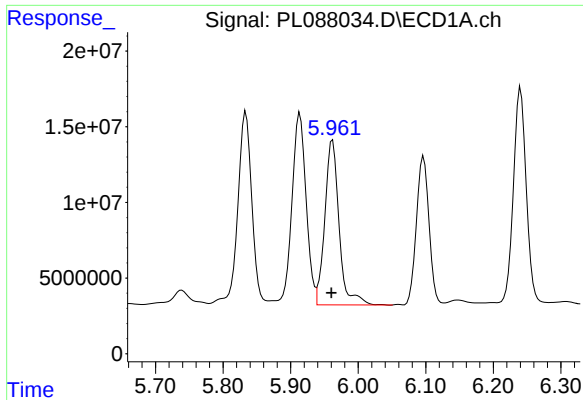
#8 Heptachlor epoxide

R.T.: 5.576 min
Delta R.T.: 0.002 min
Response: 164082404
Conc: 43.43 ng/ml



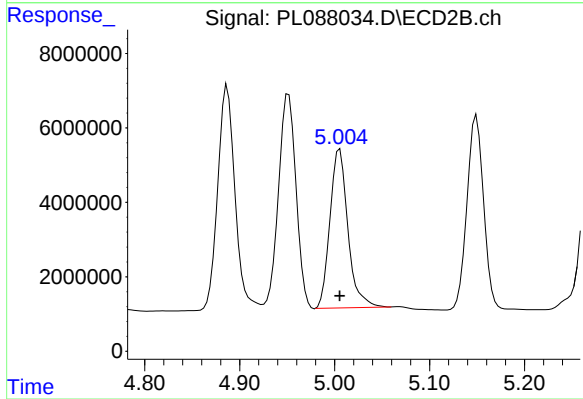
#8 Heptachlor epoxide

R.T.: 4.634 min
Delta R.T.: 0.000 min
Response: 70040489
Conc: 44.98 ng/ml



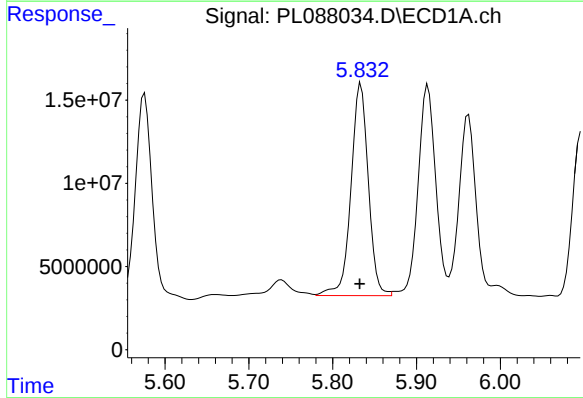
#9 Endosulfan I

R.T.: 5.962 min
Delta R.T.: 0.002 min
Response: 160293027
Conc: 47.17 ng/ml



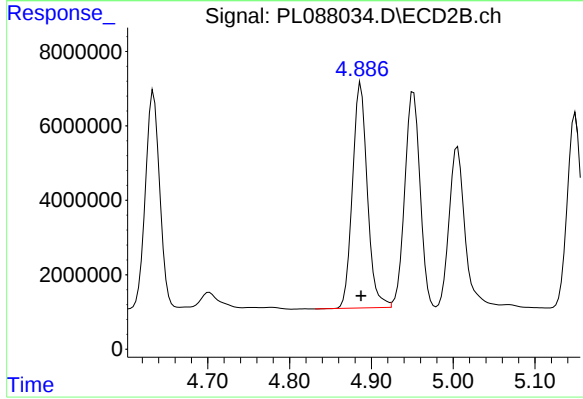
#9 Endosulfan I

R.T.: 5.005 min
Delta R.T.: 0.000 min
Response: 56173613
Conc: 39.70 ng/ml



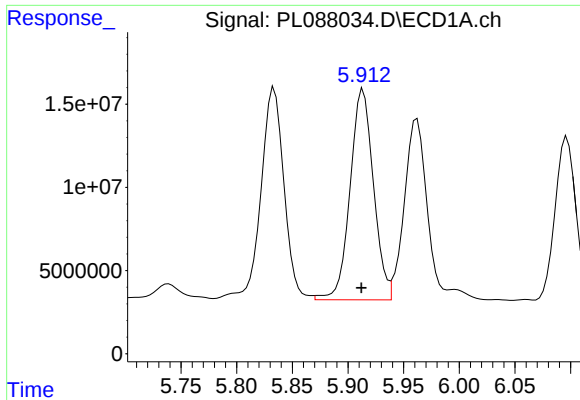
#10 gamma-Chlordane

R.T.: 5.834 min
Delta R.T.: 0.002 min
Response: 183819990
Conc: 49.65 ng/ml



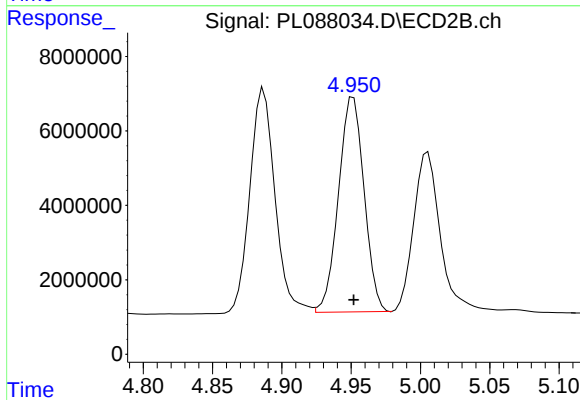
#10 gamma-Chlordane

R.T.: 4.887 min
Delta R.T.: 0.000 min
Response: 76348429
Conc: 49.46 ng/ml



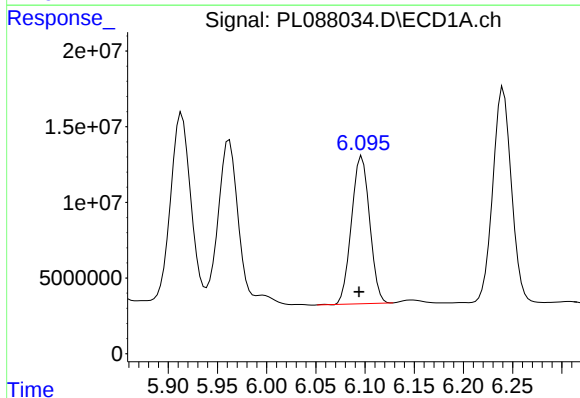
#11 alpha-Chlordane

R.T.: 5.914 min
Delta R.T.: 0.002 min
Response: 185496320
Conc: 50.59 ng/ml



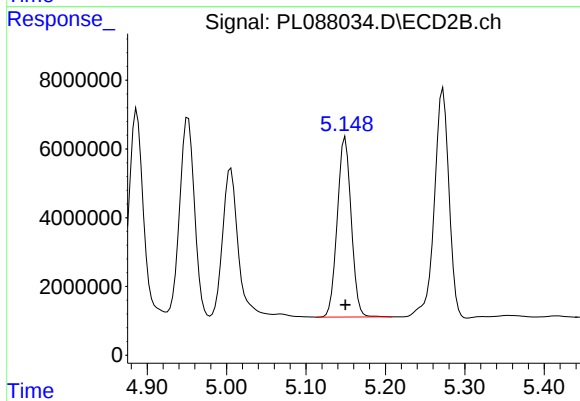
#11 alpha-Chlordane

R.T.: 4.952 min
Delta R.T.: 0.000 min
Response: 74324623
Conc: 47.69 ng/ml



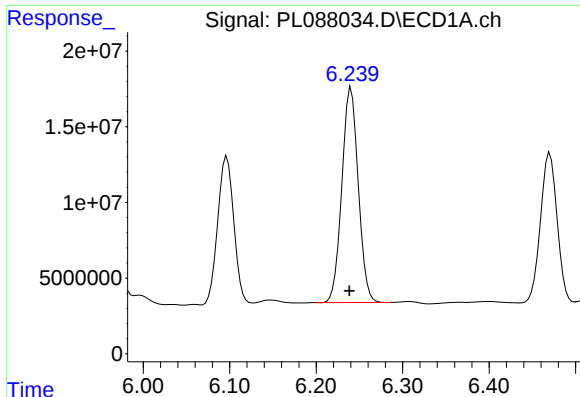
#12 4,4'-DDE

R.T.: 6.097 min
Delta R.T.: 0.003 min
Response: 125337708
Conc: 41.67 ng/ml



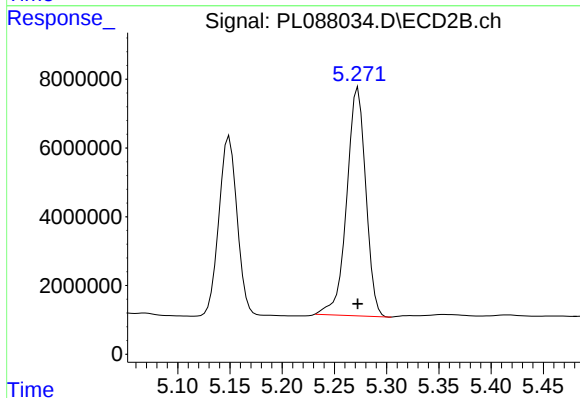
#12 4,4'-DDE

R.T.: 5.149 min
Delta R.T.: 0.000 min
Response: 63807265
Conc: 49.95 ng/ml



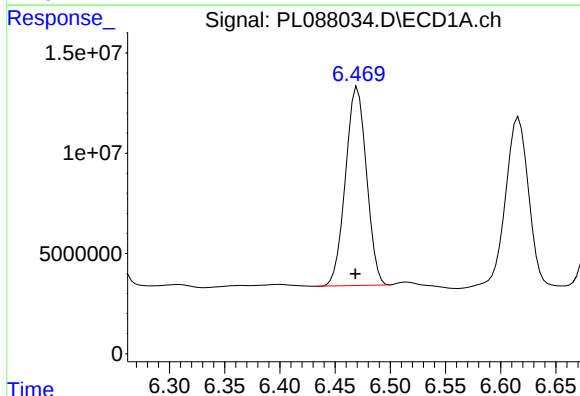
#13 Dieldrin

R.T.: 6.240 min
Delta R.T.: 0.002 min
Response: 186068765
Conc: 52.37 ng/ml



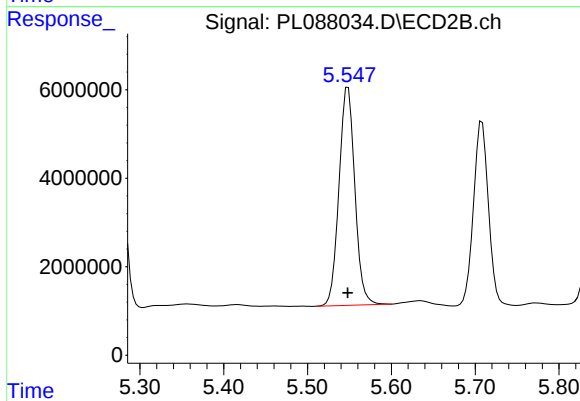
#13 Dieldrin

R.T.: 5.273 min
Delta R.T.: 0.000 min
Response: 84177289
Conc: 54.91 ng/ml



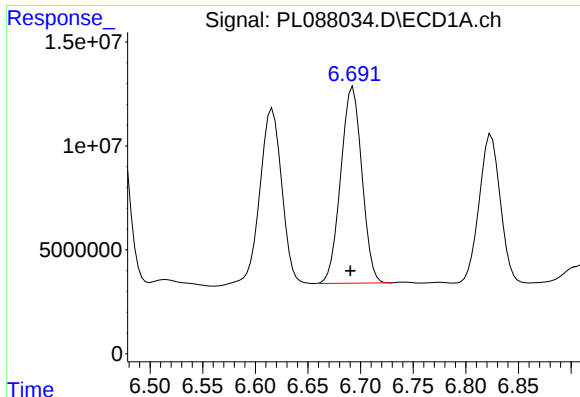
#14 Endrin

R.T.: 6.470 min
Delta R.T.: 0.002 min
Response: 130900605
Conc: 43.33 ng/ml



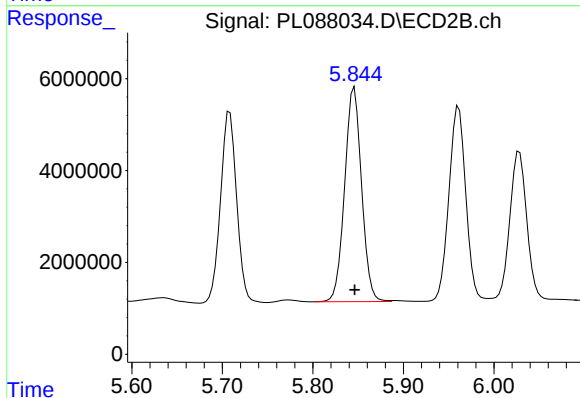
#14 Endrin

R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 64893347
Conc: 47.91 ng/ml



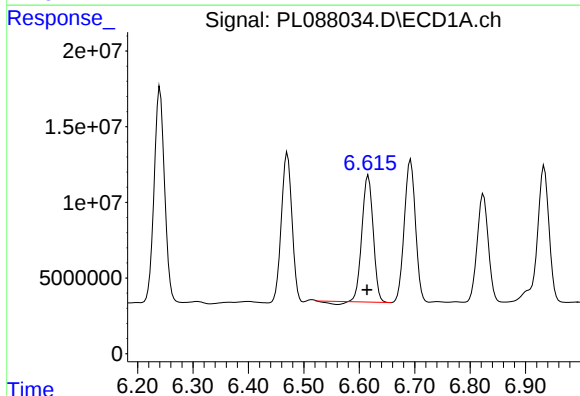
#15 Endosulfan II

R.T.: 6.693 min
Delta R.T.: 0.002 min
Response: 132344734
Conc: 43.58 ng/ml



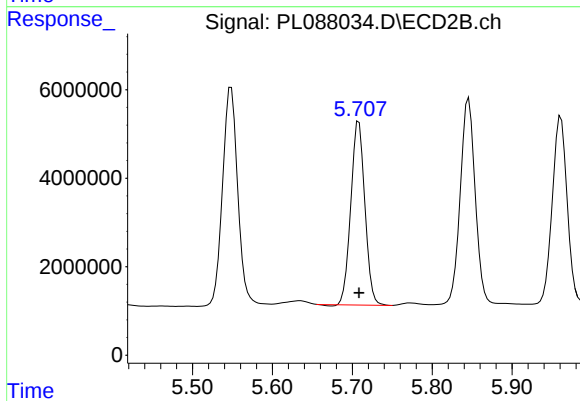
#15 Endosulfan II

R.T.: 5.846 min
Delta R.T.: 0.000 min
Response: 60598239
Conc: 46.48 ng/ml



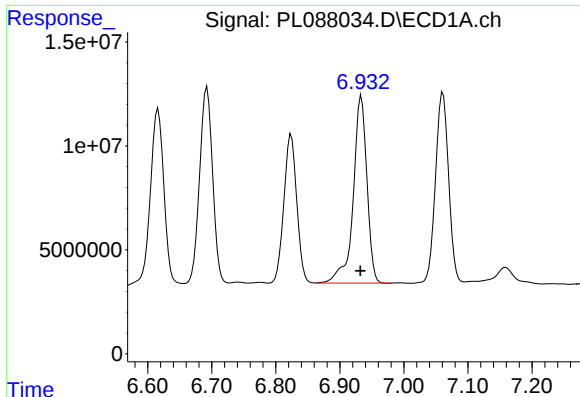
#16 4,4'-DDD

R.T.: 6.616 min
Delta R.T.: 0.002 min
Response: 115169240
Conc: 47.87 ng/ml



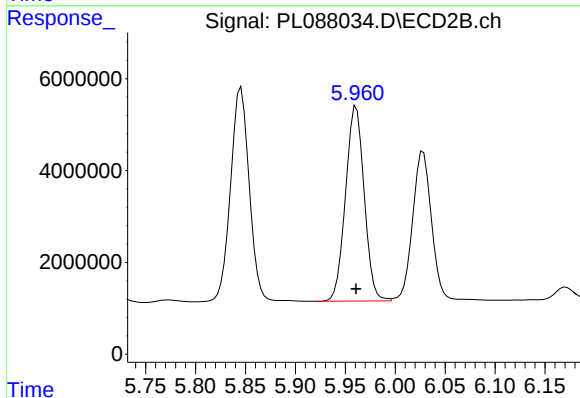
#16 4,4'-DDD

R.T.: 5.708 min
Delta R.T.: 0.000 min
Response: 50751355
Conc: 48.26 ng/ml



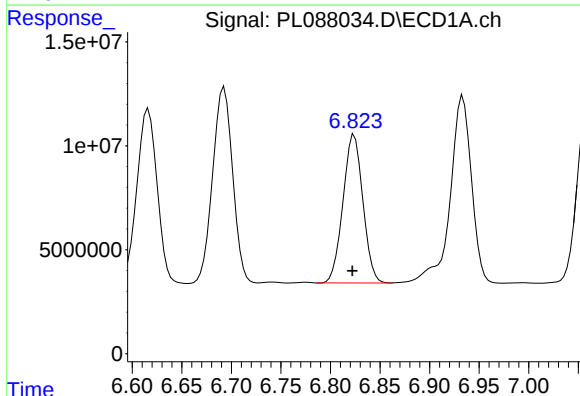
#17 4,4'-DDT

R.T.: 6.934 min
Delta R.T.: 0.002 min
Response: 134188490
Conc: 49.03 ng/ml



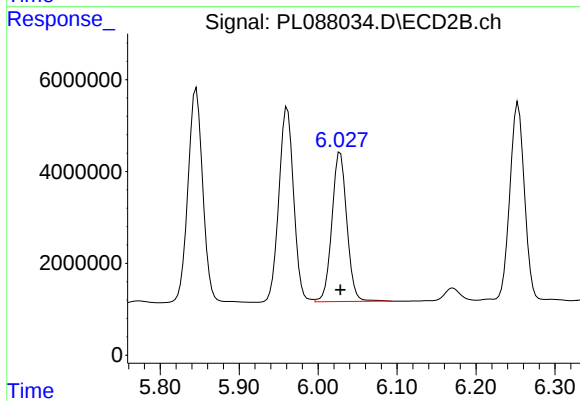
#17 4,4'-DDT

R.T.: 5.961 min
Delta R.T.: 0.000 min
Response: 55097960
Conc: 46.43 ng/ml



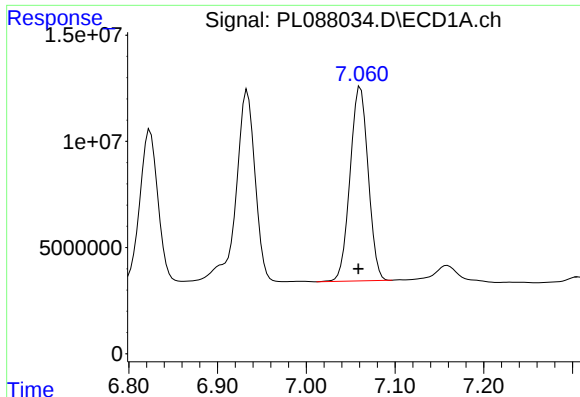
#18 Endrin aldehyde

R.T.: 6.824 min
Delta R.T.: 0.002 min
Response: 99622839
Conc: 42.80 ng/ml



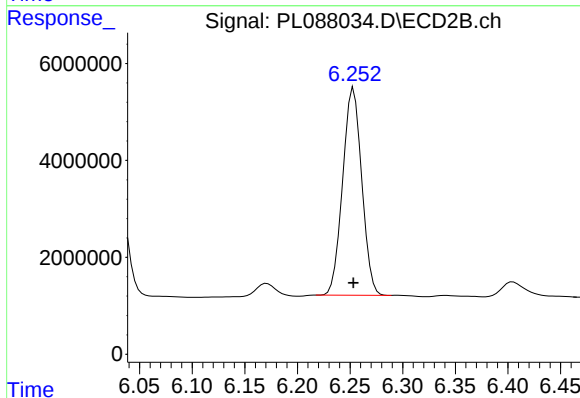
#18 Endrin aldehyde

R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 42791618
Conc: 42.38 ng/ml



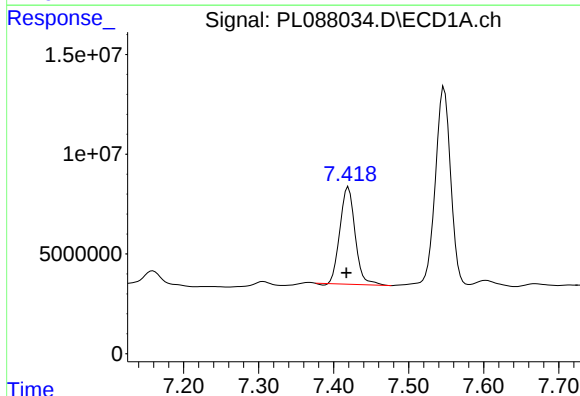
#19 Endosulfan Sulfate

R.T.: 7.061 min
Delta R.T.: 0.002 min
Response: 129409120
Conc: 44.71 ng/ml



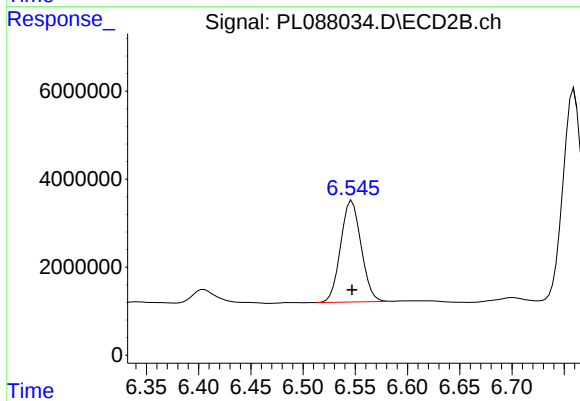
#19 Endosulfan Sulfate

R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 54129035
Conc: 42.63 ng/ml



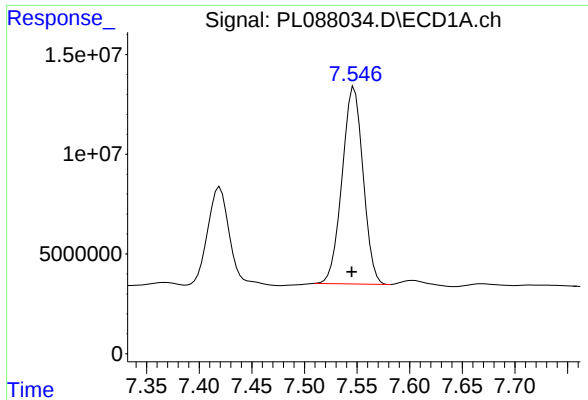
#20 Methoxychlor

R.T.: 7.420 min
Delta R.T.: 0.003 min
Response: 68453555
Conc: 44.05 ng/ml



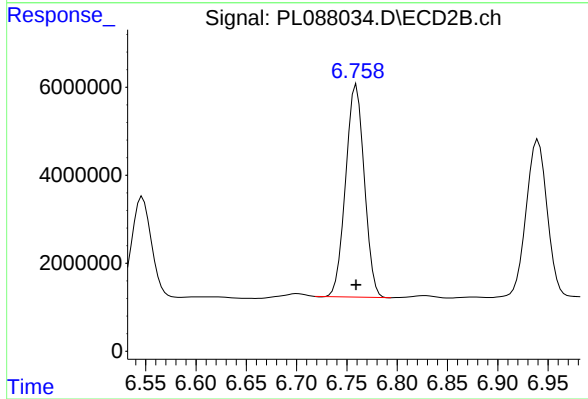
#20 Methoxychlor

R.T.: 6.547 min
Delta R.T.: 0.000 min
Response: 31403367
Conc: 44.24 ng/ml



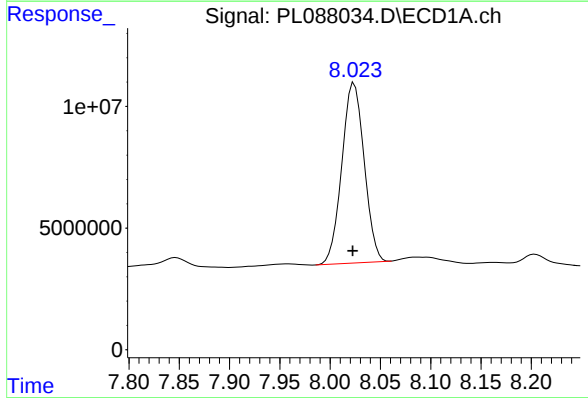
#21 Endrin ketone

R.T.: 7.547 min
Delta R.T.: 0.002 min
Response: 137403391
Conc: 44.88 ng/ml



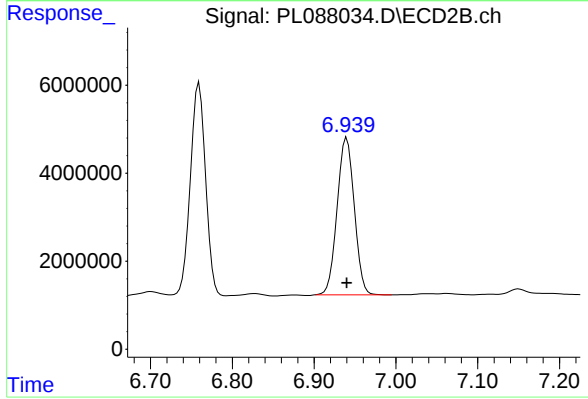
#21 Endrin ketone

R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 62153597
Conc: 41.86 ng/ml



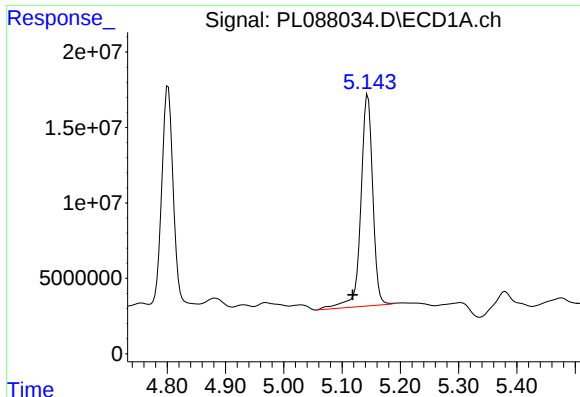
#22 Mirex

R.T.: 8.024 min
Delta R.T.: 0.002 min
Response: 114326951
Conc: 42.47 ng/ml



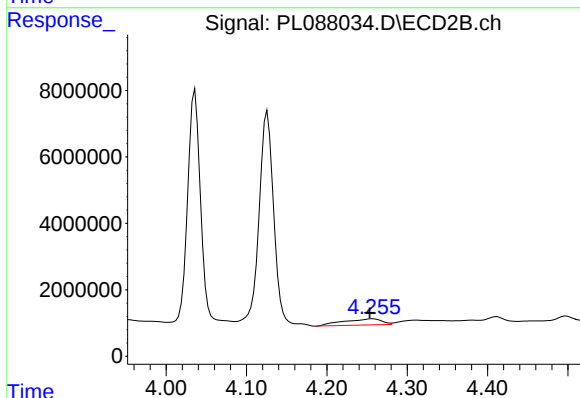
#22 Mirex

R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 51939106
Conc: 40.32 ng/ml



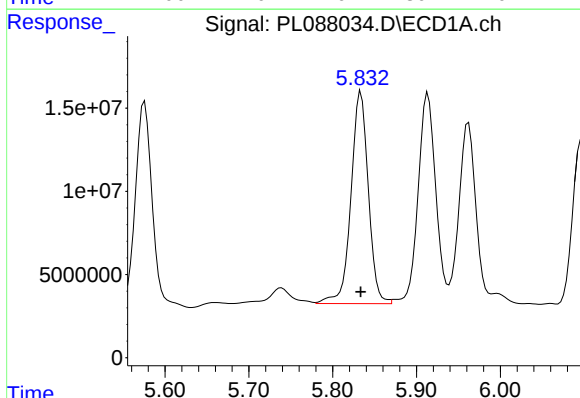
#24 Chlordane-2

R.T.: 5.144 min
Delta R.T.: 0.026 min
Response: 199298462
Conc: 1393.91 ng/ml



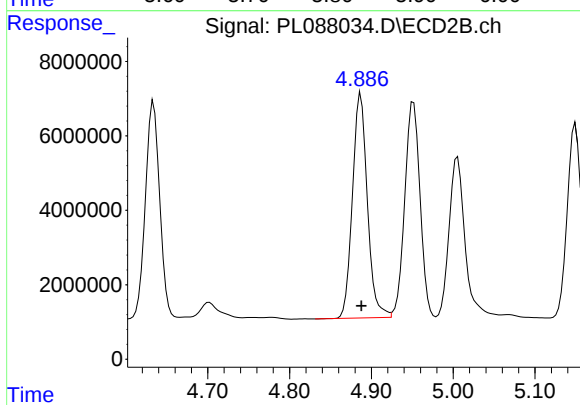
#24 Chlordane-2

R.T.: 4.257 min
Delta R.T.: 0.003 min
Response: 6138711
Conc: 102.14 ng/ml



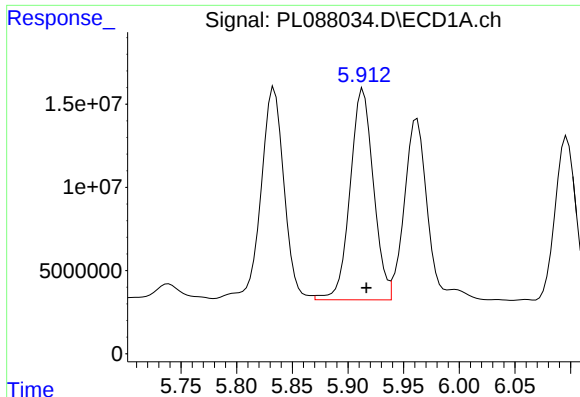
#25 Chlordane-3

R.T.: 5.834 min
Delta R.T.: 0.000 min
Response: 183819990
Conc: 344.09 ng/ml



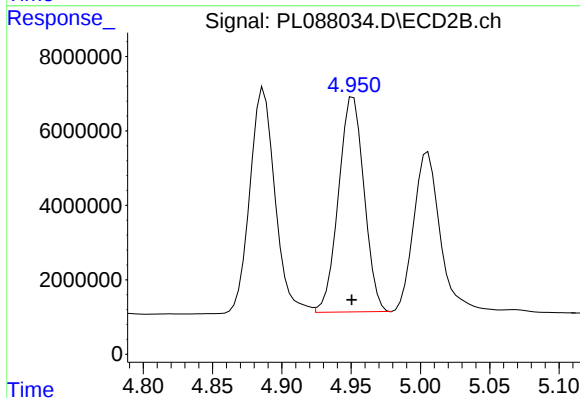
#25 Chlordane-3

R.T.: 4.887 min
Delta R.T.: 0.000 min
Response: 76348429
Conc: 483.22 ng/ml



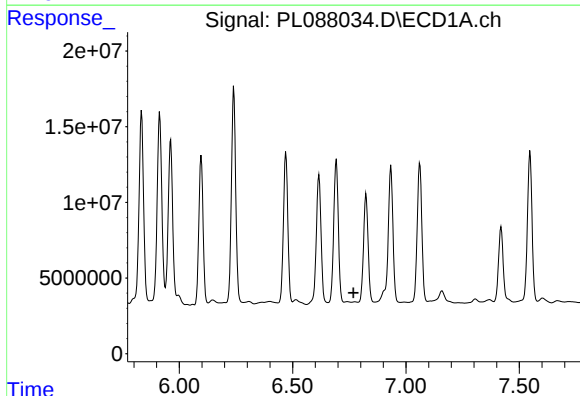
#26 Chlordane-4

R.T.: 5.914 min
Delta R.T.: -0.003 min
Response: 185496320
Conc: 282.05 ng/ml



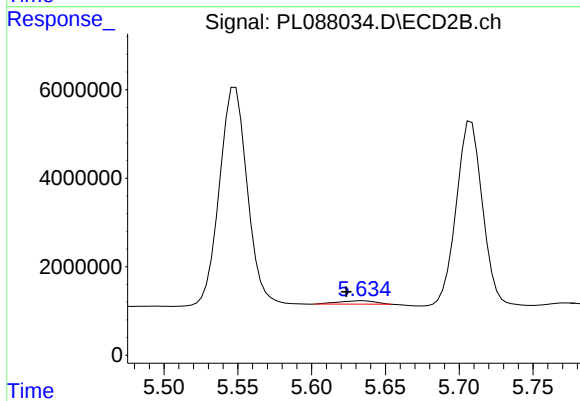
#26 Chlordane-4

R.T.: 4.952 min
Delta R.T.: 0.001 min
Response: 74324623
Conc: 444.94 ng/ml



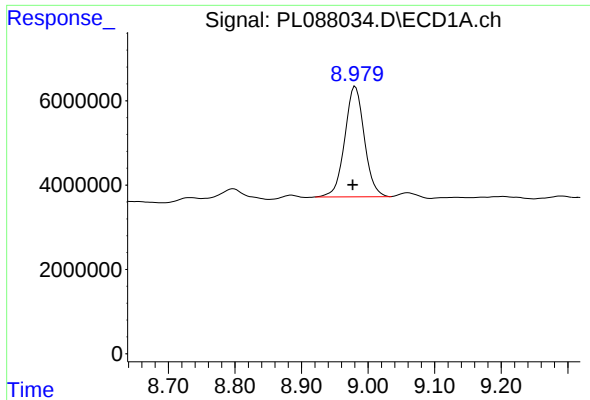
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.769 min
Response: 0
Conc: N.D.



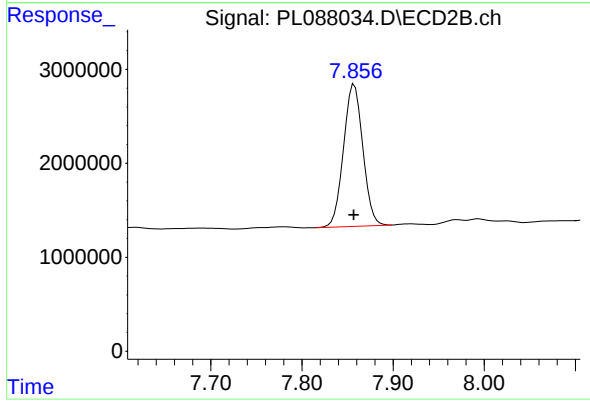
#27 Chlordane-5

R.T.: 5.635 min
Delta R.T.: 0.011 min
Response: 1320154
Conc: 28.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.981 min
Delta R.T.: 0.004 min
Response: 53432857
Conc: 19.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.857 min
Delta R.T.: 0.000 min
Response: 22200355
Conc: 18.25 ng/ml