

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013024\
 Data File : PL088078.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2024 00:25
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 03:47:29 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

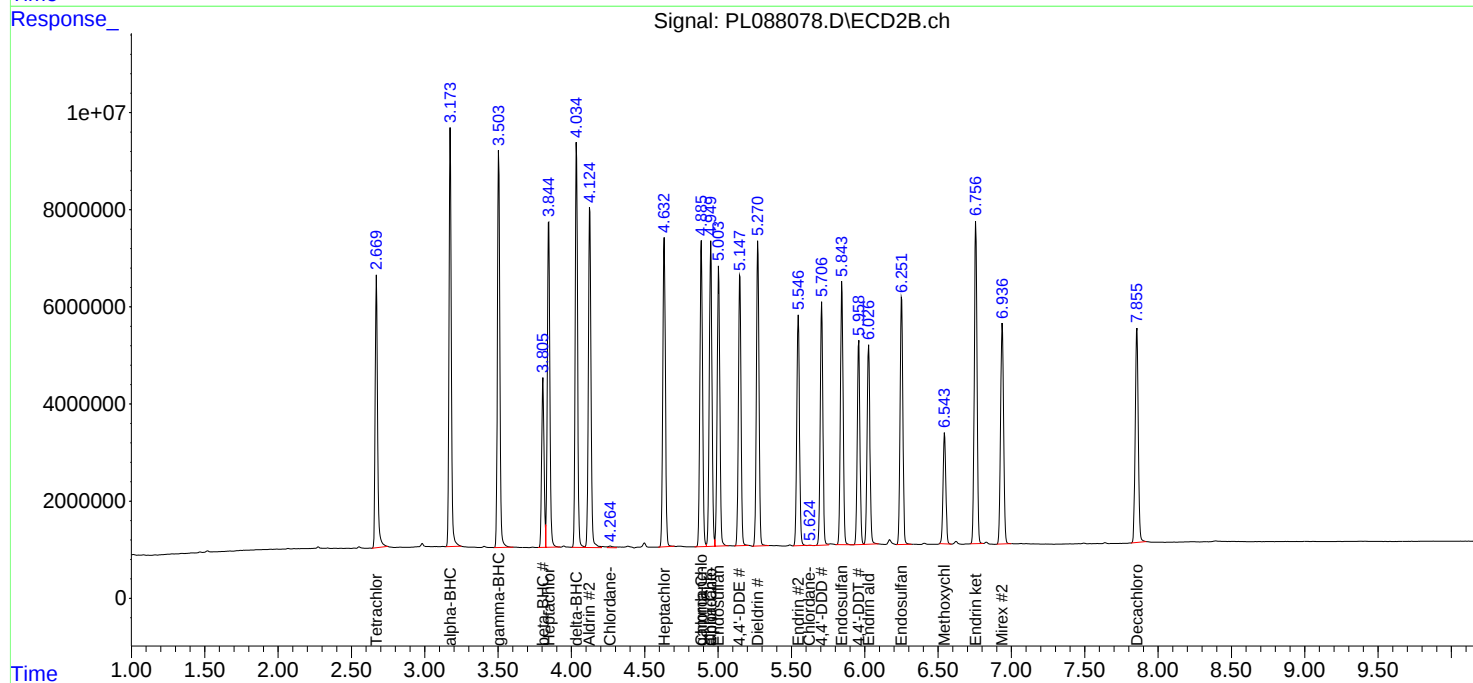
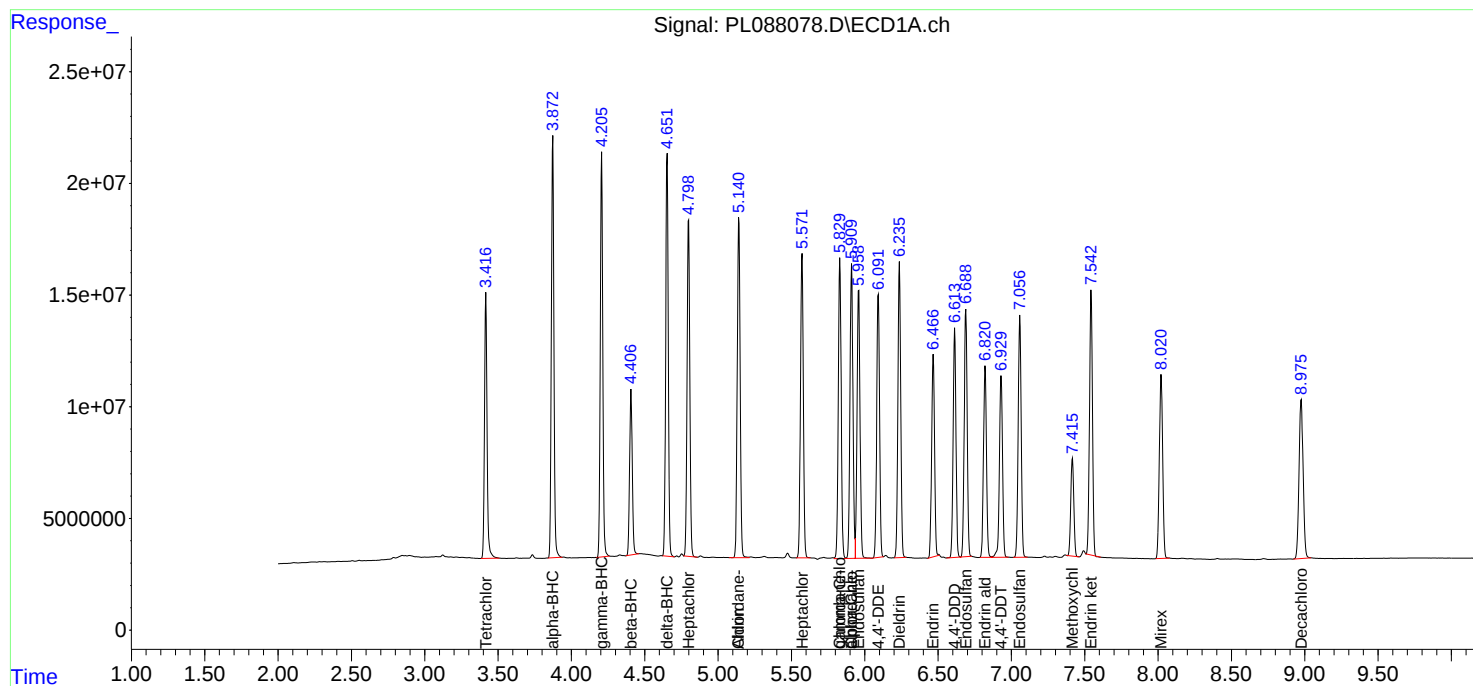
System Monitoring Compounds							
1)	SA Tetrachlo...	3.417	2.671	146.7E6	62477466	50.588	50.335
28)	SA Decachlor...	8.976	7.856	137.2E6	64143418	51.201	52.740
Target Compounds							
2)	A alpha-BHC	3.873	3.174	224.1E6	94089092	51.513	51.144
3)	MA gamma-BHC...	4.207	3.505	216.1E6	91479017	51.060	50.711
4)	MA Heptachlor	4.799	3.846	198.4E6	81922682	47.705	47.115
5)	MB Aldrin	5.142	4.125	208.3E6	87738784	50.989	50.495
6)	B beta-BHC	4.407	3.806	93276444	39182086	50.517	51.778
7)	B delta-BHC	4.653	4.035	216.8E6	92917773	53.245	53.434
8)	B Heptachlo...	5.573	4.633	187.1E6	78545202	49.531	50.437
9)	A Endosulfan I	5.959	5.004	168.6E6	72613624	49.631	51.322
10)	B gamma-Chl...	5.831	4.886	184.7E6	79003312	49.882	51.181
11)	B alpha-Chl...	5.911	4.951	182.7E6	79101663	49.824	50.759
12)	B 4,4'-DDE	6.092	5.149	157.4E6	69362221	52.318	54.295
13)	MA Dieldrin	6.237	5.271	179.1E6	78826309	50.401	51.421
14)	MA Endrin	6.467	5.547	126.2E6	59920283	41.782	44.243
15)	B Endosulfa...	6.690	5.845	152.8E6	68875785	50.317	52.833
16)	A 4,4'-DDD	6.614	5.707	136.9E6	63082535	56.915	59.991
17)	MA 4,4'-DDT	6.931	5.960	117.3E6	52668903	42.850	44.384
18)	B Endrin al...	6.821	6.027	120.0E6	53645947	51.535	53.129
19)	B Endosulfa...	7.058	6.252	150.7E6	67669816	52.078	53.293
20)	A Methoxychlor	7.416	6.545	61857270	30332445	39.809	42.736
21)	B Endrin ke...	7.544	6.758	164.9E6	85626630	53.867	57.671
22)	Mirex	8.021	6.938	130.0E6	64503021	48.311	50.070
24)	Chlordane-2	5.142f	4.265	208.3E6	775683	1456.612	12.907 #
25)	Chlordane-3	5.831	4.886	184.7E6	79003312	345.694	500.025 #
26)	Chlordane-4	5.911	4.951	182.7E6	79101663	277.781	473.541 #
27)	Chlordane-5	0.000	5.626	0	57567	N.D.	1.262 #

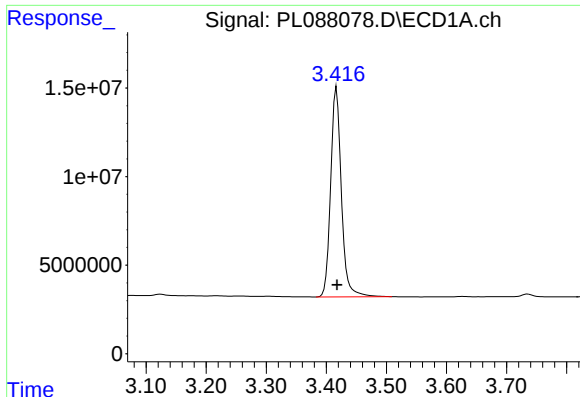
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013024\
Data File : PL088078.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2024 00:25
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 03:47:29 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

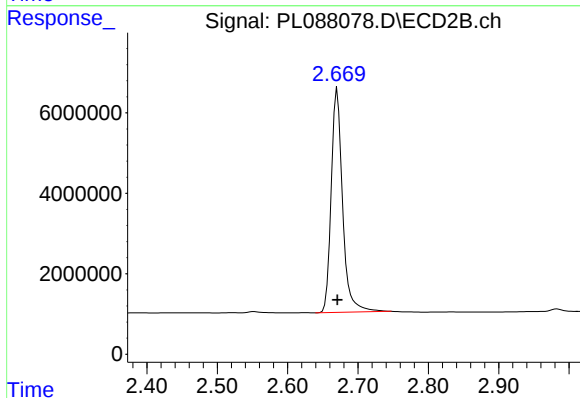
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





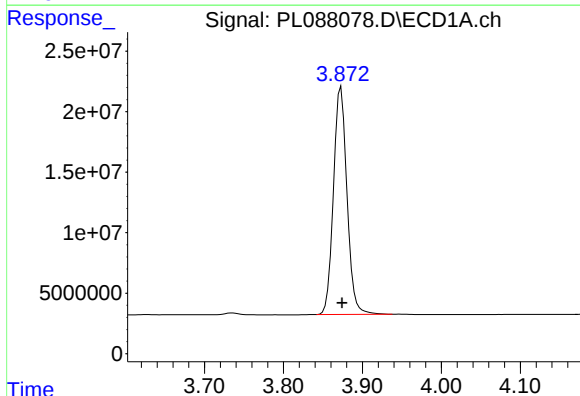
#1 Tetrachloro-m-xylene

R.T.: 3.417 min
Delta R.T.: -0.001 min
Response: 146733744
Conc: 50.59 ng/ml



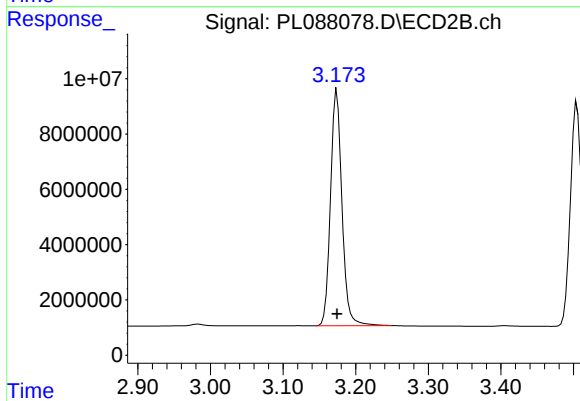
#1 Tetrachloro-m-xylene

R.T.: 2.671 min
Delta R.T.: 0.000 min
Response: 62477466
Conc: 50.34 ng/ml



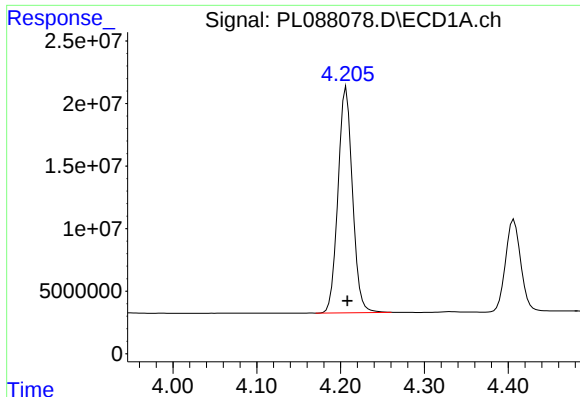
#2 alpha-BHC

R.T.: 3.873 min
Delta R.T.: -0.001 min
Response: 224135618
Conc: 51.51 ng/ml



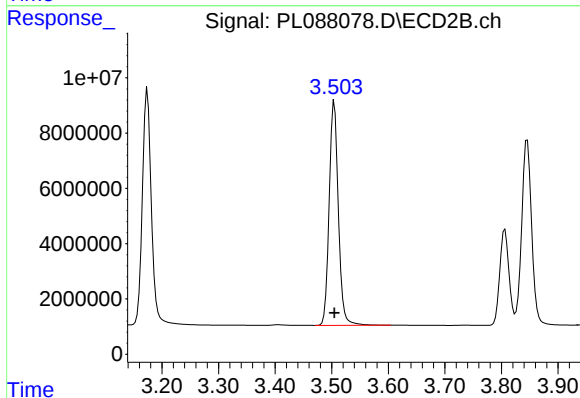
#2 alpha-BHC

R.T.: 3.174 min
Delta R.T.: 0.000 min
Response: 94089092
Conc: 51.14 ng/ml



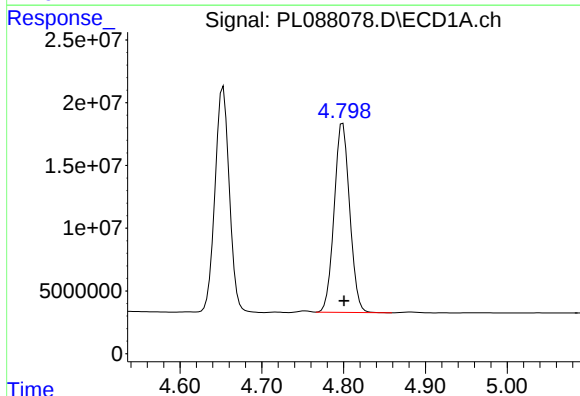
#3 gamma-BHC (Lindane)

R.T.: 4.207 min
Delta R.T.: -0.001 min
Response: 216053808
Conc: 51.06 ng/ml



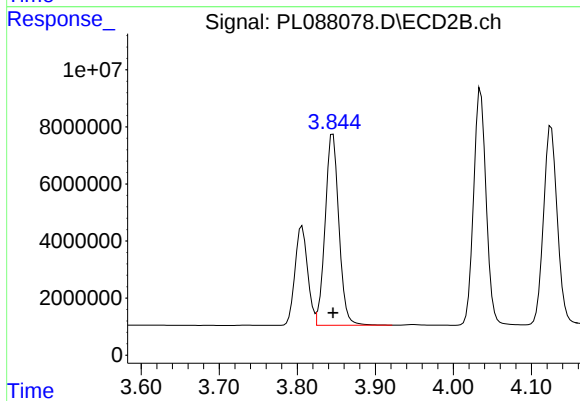
#3 gamma-BHC (Lindane)

R.T.: 3.505 min
Delta R.T.: 0.000 min
Response: 91479017
Conc: 50.71 ng/ml



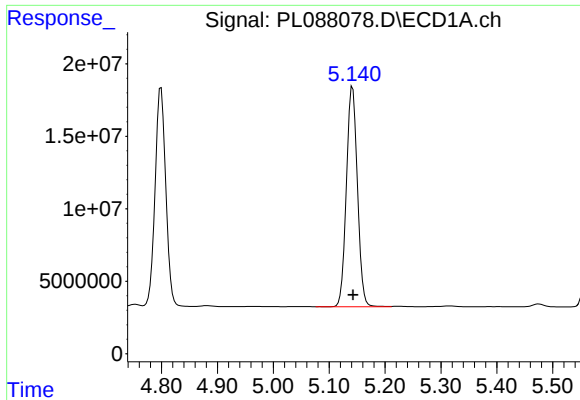
#4 Heptachlor

R.T.: 4.799 min
Delta R.T.: -0.002 min
Response: 198438495
Conc: 47.70 ng/ml



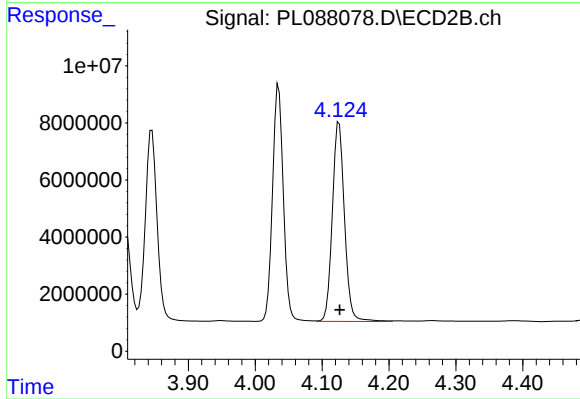
#4 Heptachlor

R.T.: 3.846 min
Delta R.T.: 0.000 min
Response: 81922682
Conc: 47.12 ng/ml



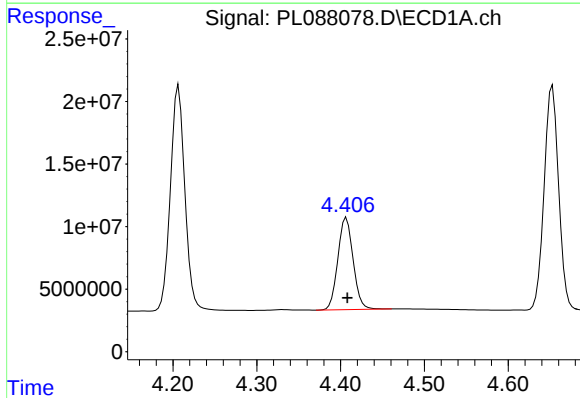
#5 Aldrin

R.T.: 5.142 min
Delta R.T.: -0.001 min
Response: 208263898
Conc: 50.99 ng/ml



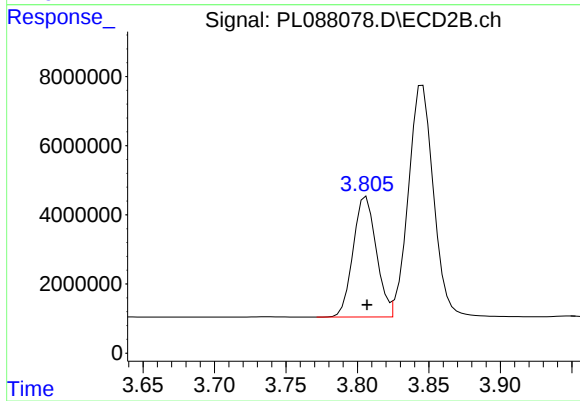
#5 Aldrin

R.T.: 4.125 min
Delta R.T.: -0.001 min
Response: 87738784
Conc: 50.49 ng/ml



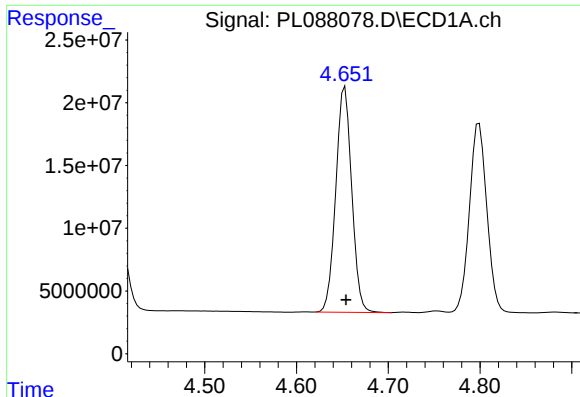
#6 beta-BHC

R.T.: 4.407 min
Delta R.T.: -0.001 min
Response: 93276444
Conc: 50.52 ng/ml



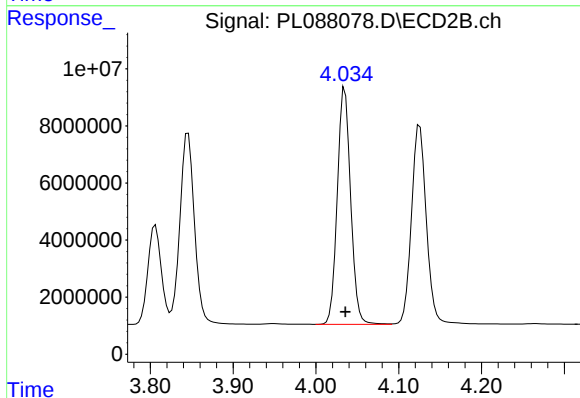
#6 beta-BHC

R.T.: 3.806 min
Delta R.T.: 0.000 min
Response: 39182086
Conc: 51.78 ng/ml



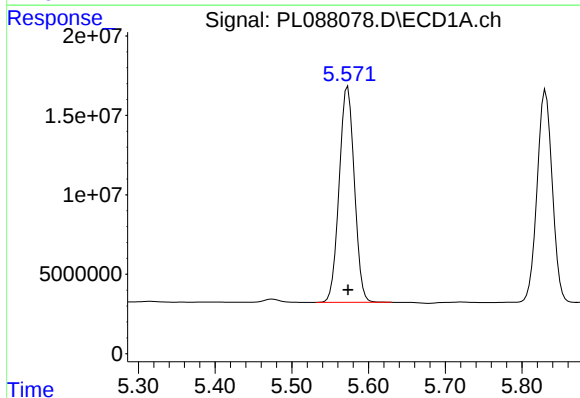
#7 delta-BHC

R.T.: 4.653 min
Delta R.T.: -0.001 min
Response: 216775760
Conc: 53.25 ng/ml



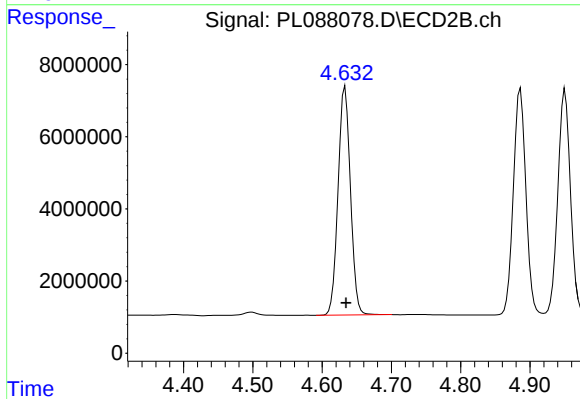
#7 delta-BHC

R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 92917773
Conc: 53.43 ng/ml



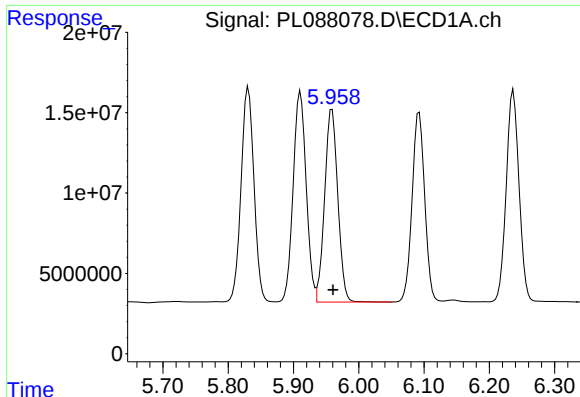
#8 Heptachlor epoxide

R.T.: 5.573 min
Delta R.T.: 0.000 min
Response: 187117008
Conc: 49.53 ng/ml



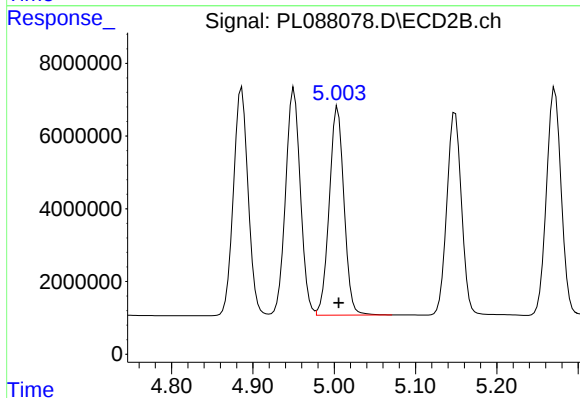
#8 Heptachlor epoxide

R.T.: 4.633 min
Delta R.T.: -0.001 min
Response: 78545202
Conc: 50.44 ng/ml



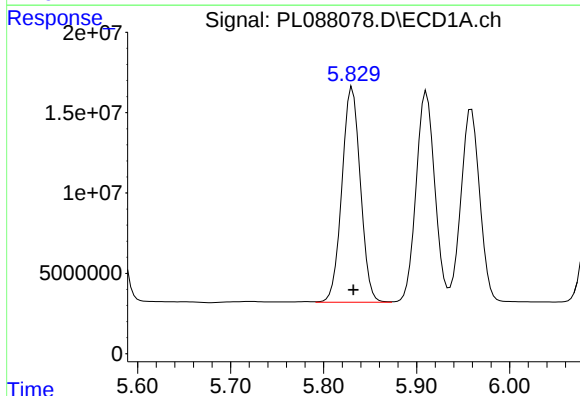
#9 Endosulfan I

R.T.: 5.959 min
Delta R.T.: -0.001 min
Response: 168638847
Conc: 49.63 ng/ml



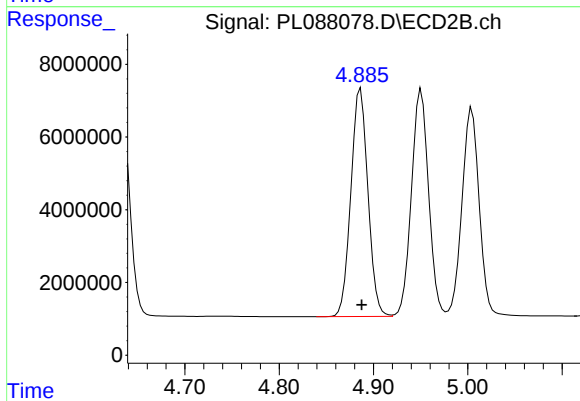
#9 Endosulfan I

R.T.: 5.004 min
Delta R.T.: -0.001 min
Response: 72613624
Conc: 51.32 ng/ml



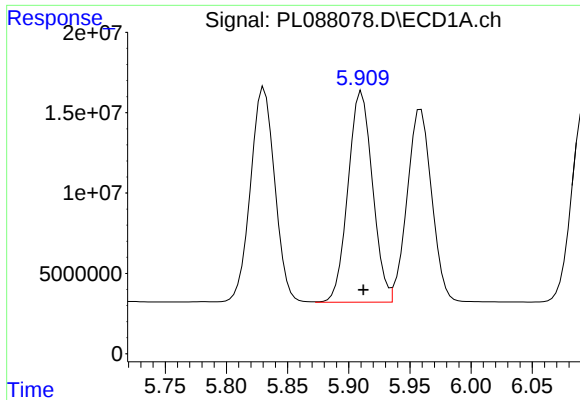
#10 gamma-Chlordane

R.T.: 5.831 min
Delta R.T.: -0.001 min
Response: 184676241
Conc: 49.88 ng/ml



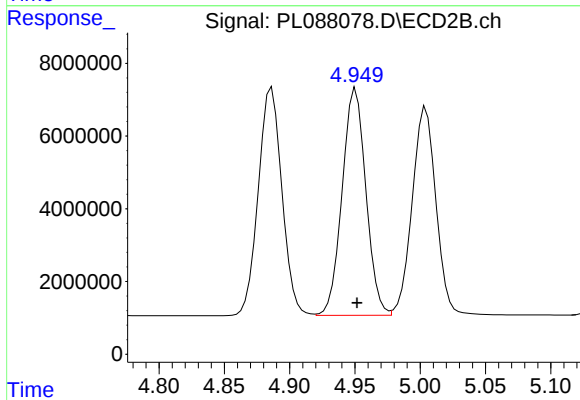
#10 gamma-Chlordane

R.T.: 4.886 min
Delta R.T.: -0.001 min
Response: 79003312
Conc: 51.18 ng/ml



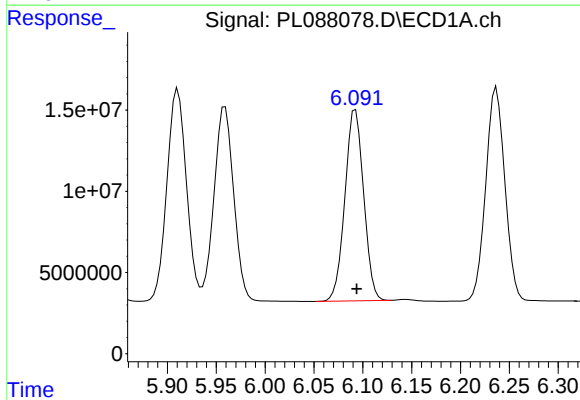
#11 alpha-Chlordane

R.T.: 5.911 min
Delta R.T.: -0.001 min
Response: 182686681
Conc: 49.82 ng/ml



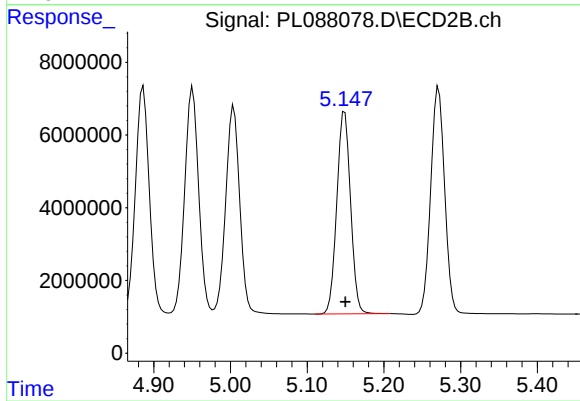
#11 alpha-Chlordane

R.T.: 4.951 min
Delta R.T.: -0.001 min
Response: 79101663
Conc: 50.76 ng/ml



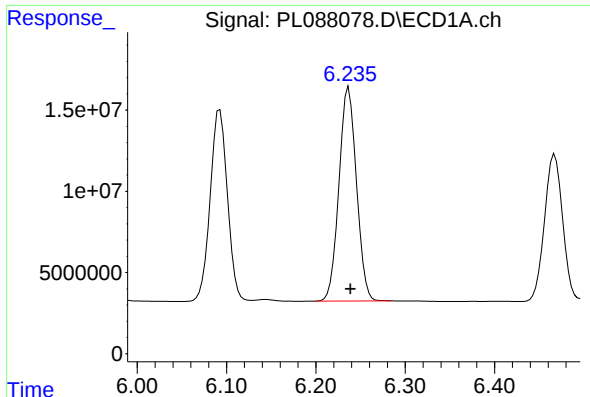
#12 4,4'-DDE

R.T.: 6.092 min
Delta R.T.: -0.001 min
Response: 157356103
Conc: 52.32 ng/ml



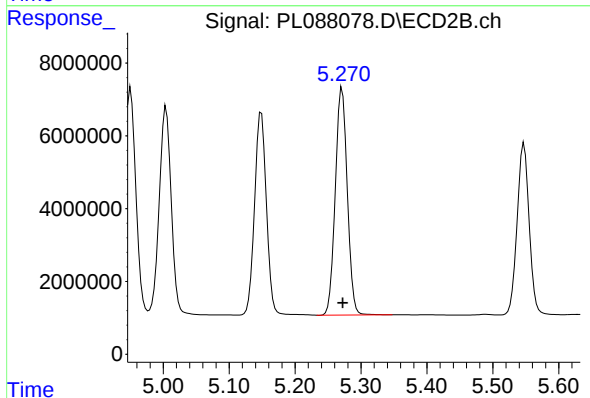
#12 4,4'-DDE

R.T.: 5.149 min
Delta R.T.: -0.001 min
Response: 69362221
Conc: 54.29 ng/ml



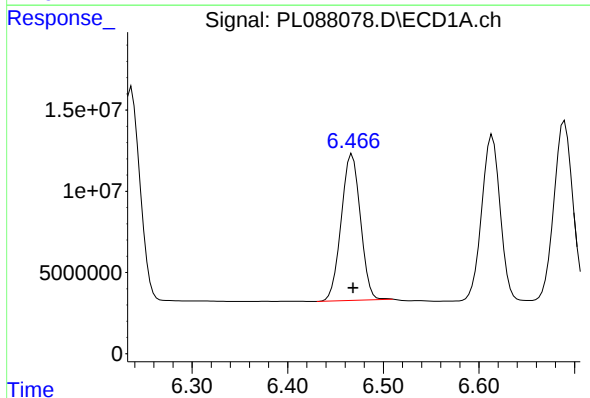
#13 Dieldrin

R.T.: 6.237 min
Delta R.T.: -0.002 min
Response: 179059763
Conc: 50.40 ng/ml



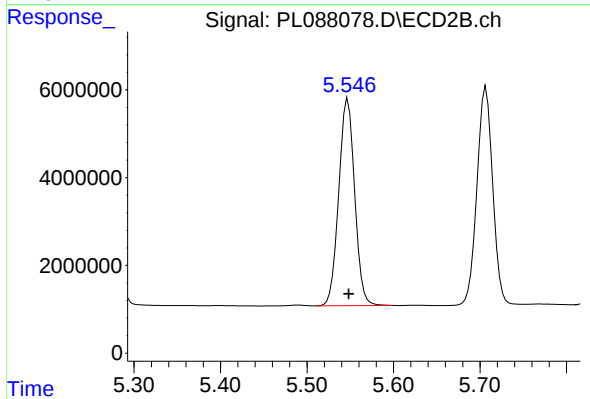
#13 Dieldrin

R.T.: 5.271 min
Delta R.T.: -0.001 min
Response: 78826309
Conc: 51.42 ng/ml



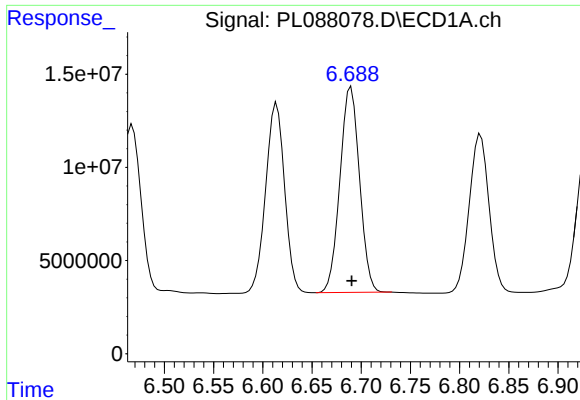
#14 Endrin

R.T.: 6.467 min
Delta R.T.: -0.001 min
Response: 126219179
Conc: 41.78 ng/ml



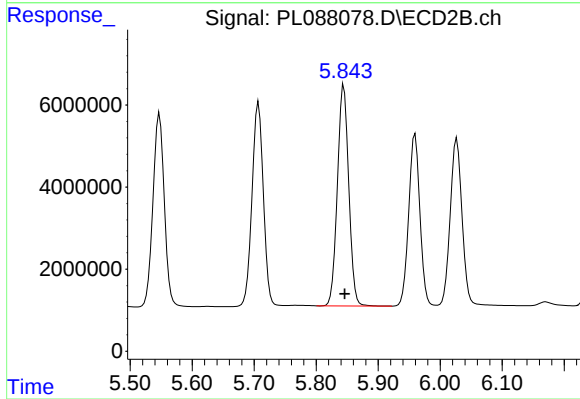
#14 Endrin

R.T.: 5.547 min
Delta R.T.: 0.000 min
Response: 59920283
Conc: 44.24 ng/ml



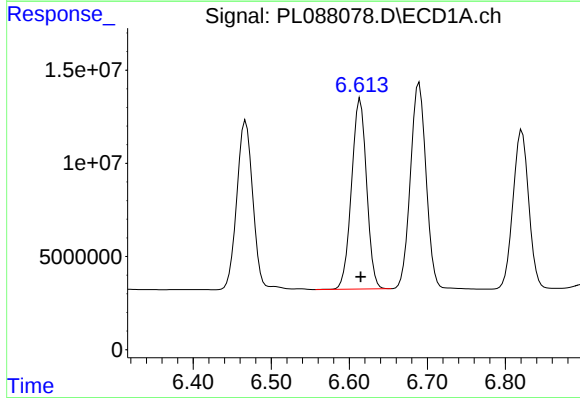
#15 Endosulfan II

R.T.: 6.690 min
Delta R.T.: 0.000 min
Response: 152805941
Conc: 50.32 ng/ml



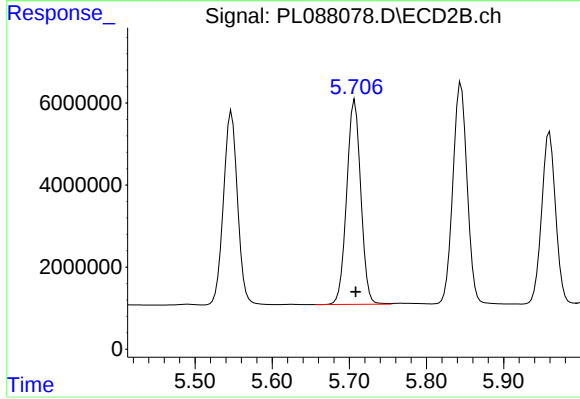
#15 Endosulfan II

R.T.: 5.845 min
Delta R.T.: -0.001 min
Response: 68875785
Conc: 52.83 ng/ml



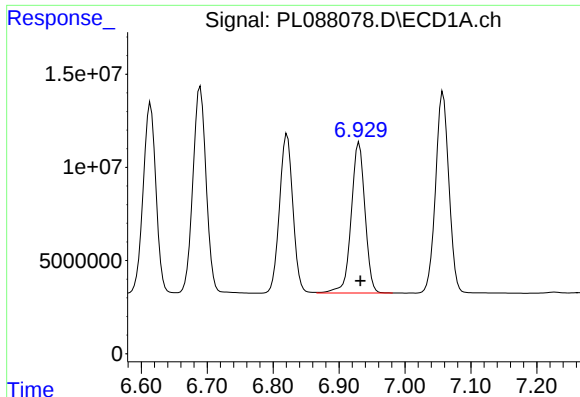
#16 4,4'-DDD

R.T.: 6.614 min
Delta R.T.: 0.000 min
Response: 136944647
Conc: 56.92 ng/ml



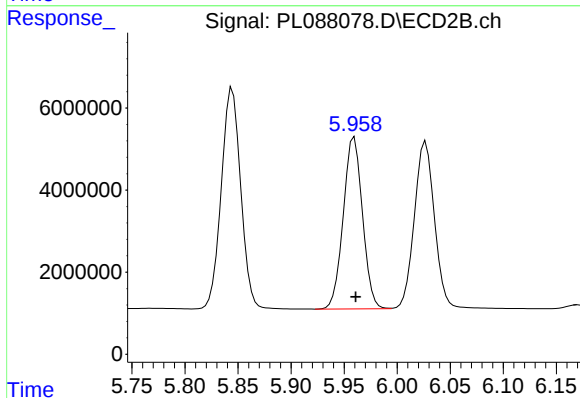
#16 4,4'-DDD

R.T.: 5.707 min
Delta R.T.: -0.001 min
Response: 63082535
Conc: 59.99 ng/ml



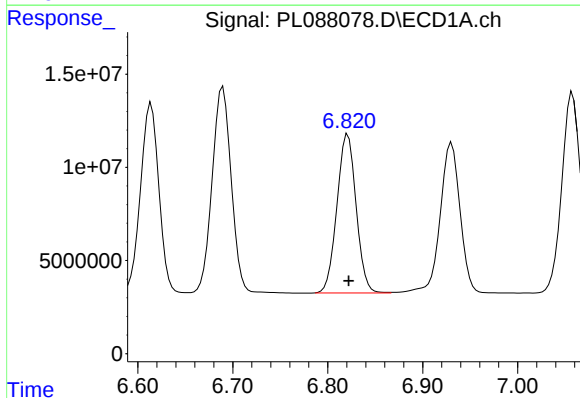
#17 4,4'-DDT

R.T.: 6.931 min
Delta R.T.: -0.002 min
Response: 117280101
Conc: 42.85 ng/ml



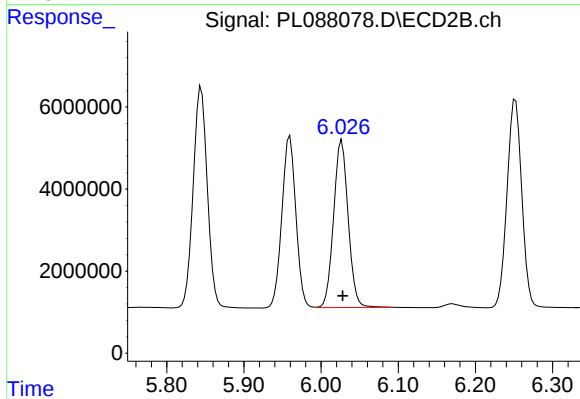
#17 4,4'-DDT

R.T.: 5.960 min
Delta R.T.: -0.001 min
Response: 52668903
Conc: 44.38 ng/ml



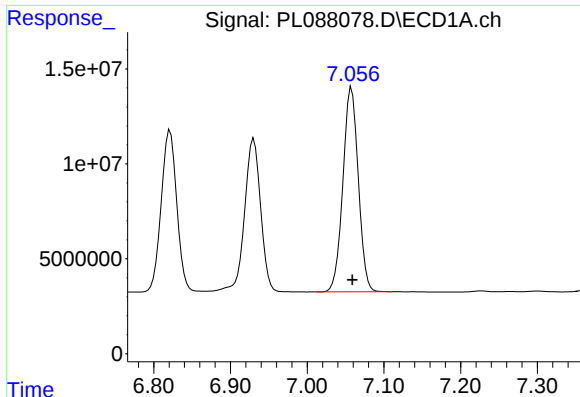
#18 Endrin aldehyde

R.T.: 6.821 min
Delta R.T.: 0.000 min
Response: 119965214
Conc: 51.54 ng/ml



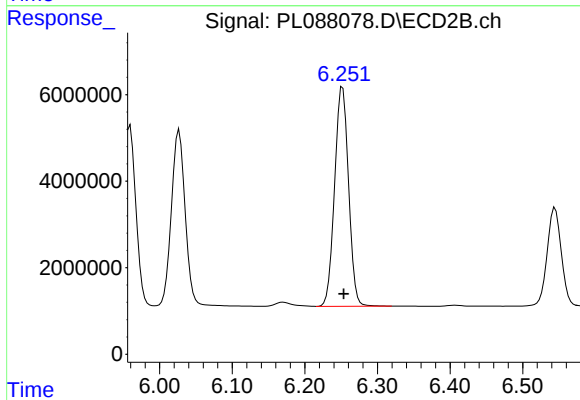
#18 Endrin aldehyde

R.T.: 6.027 min
Delta R.T.: -0.001 min
Response: 53645947
Conc: 53.13 ng/ml



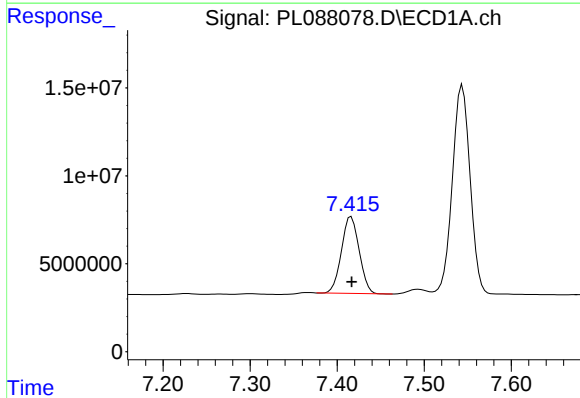
#19 Endosulfan Sulfate

R.T.: 7.058 min
Delta R.T.: -0.001 min
Response: 150729819
Conc: 52.08 ng/ml



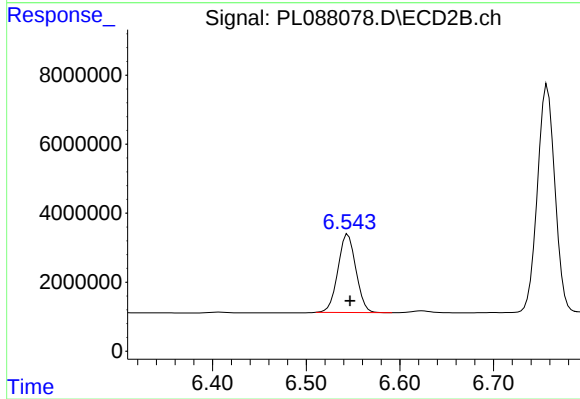
#19 Endosulfan Sulfate

R.T.: 6.252 min
Delta R.T.: -0.001 min
Response: 67669816
Conc: 53.29 ng/ml



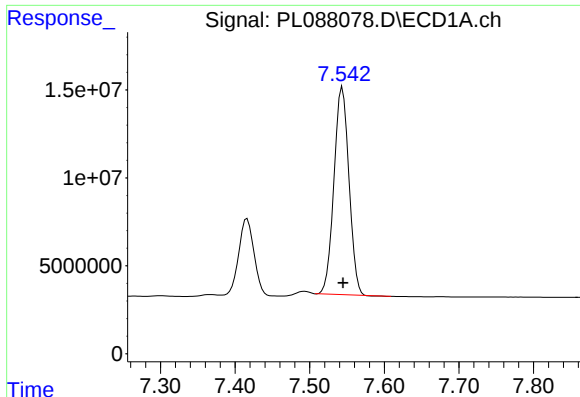
#20 Methoxychlor

R.T.: 7.416 min
Delta R.T.: 0.000 min
Response: 61857270
Conc: 39.81 ng/ml



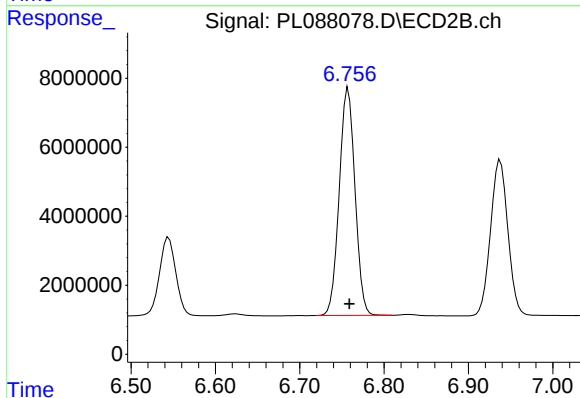
#20 Methoxychlor

R.T.: 6.545 min
Delta R.T.: -0.002 min
Response: 30332445
Conc: 42.74 ng/ml



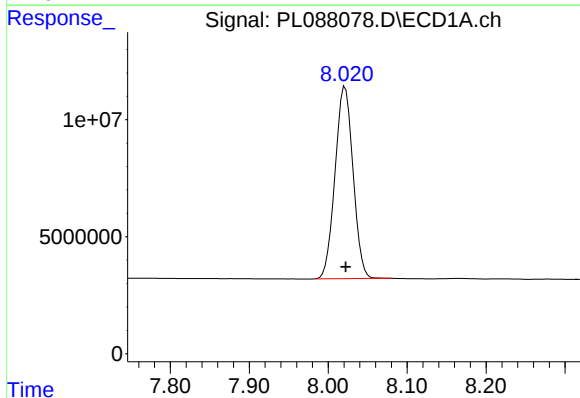
#21 Endrin ketone

R.T.: 7.544 min
Delta R.T.: -0.001 min
Response: 164923566
Conc: 53.87 ng/ml



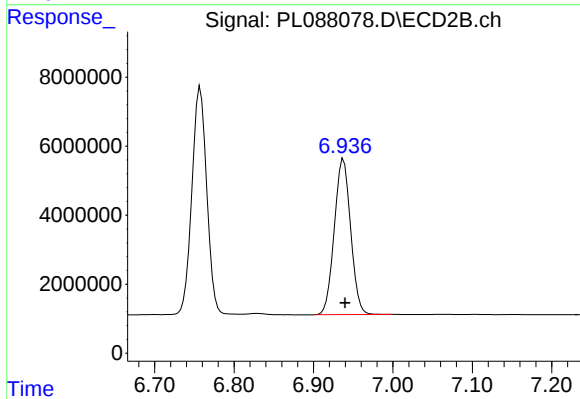
#21 Endrin ketone

R.T.: 6.758 min
Delta R.T.: -0.002 min
Response: 85626630
Conc: 57.67 ng/ml



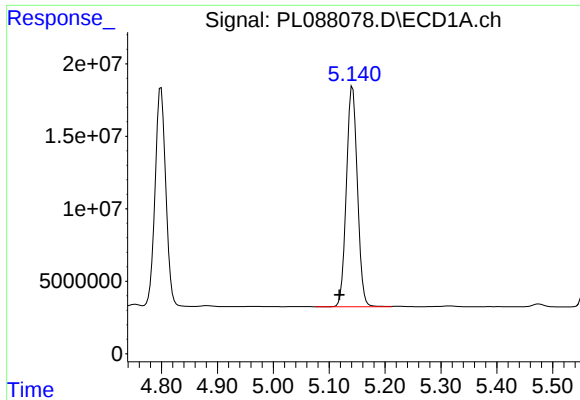
#22 Mirex

R.T.: 8.021 min
Delta R.T.: 0.000 min
Response: 130035686
Conc: 48.31 ng/ml



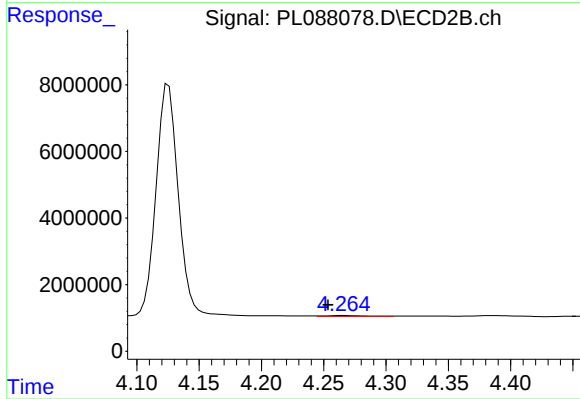
#22 Mirex

R.T.: 6.938 min
Delta R.T.: -0.002 min
Response: 64503021
Conc: 50.07 ng/ml



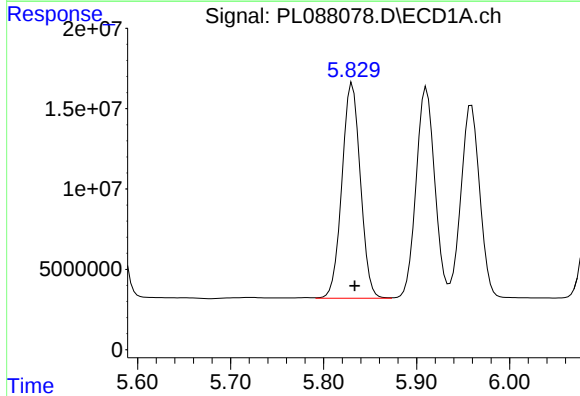
#24 Chlordane-2

R.T.: 5.142 min
Delta R.T.: 0.024 min
Response: 208263898
Conc: 1456.61 ng/ml



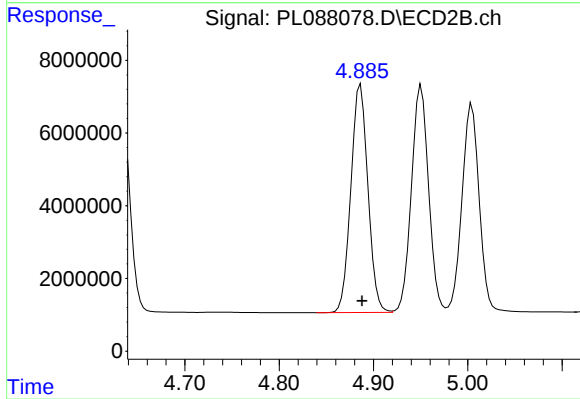
#24 Chlordane-2

R.T.: 4.265 min
Delta R.T.: 0.012 min
Response: 775683
Conc: 12.91 ng/ml



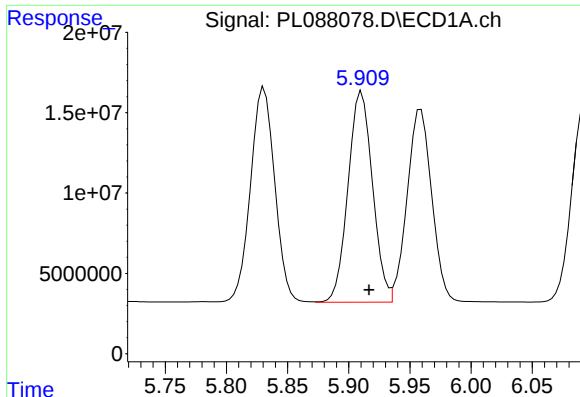
#25 Chlordane-3

R.T.: 5.831 min
Delta R.T.: -0.003 min
Response: 184676241
Conc: 345.69 ng/ml



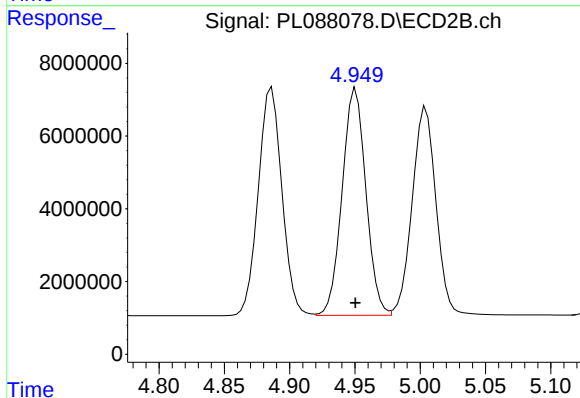
#25 Chlordane-3

R.T.: 4.886 min
Delta R.T.: -0.001 min
Response: 79003312
Conc: 500.03 ng/ml



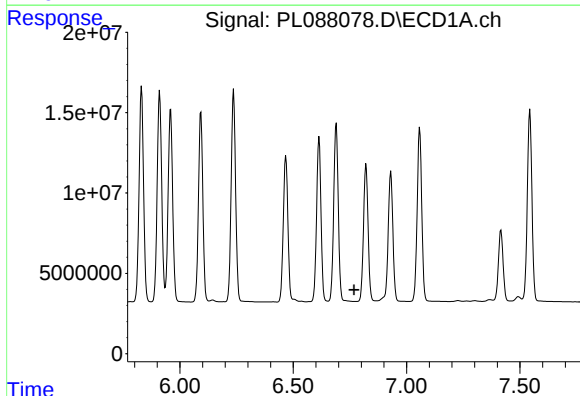
#26 Chlordane-4

R.T.: 5.911 min
Delta R.T.: -0.006 min
Response: 182686681
Conc: 277.78 ng/ml



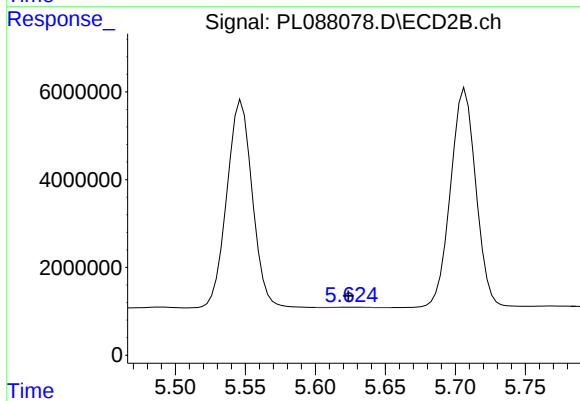
#26 Chlordane-4

R.T.: 4.951 min
Delta R.T.: 0.000 min
Response: 79101663
Conc: 473.54 ng/ml



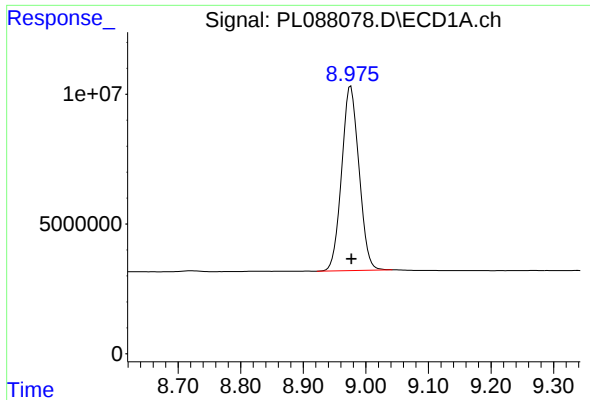
#27 Chlordane-5

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



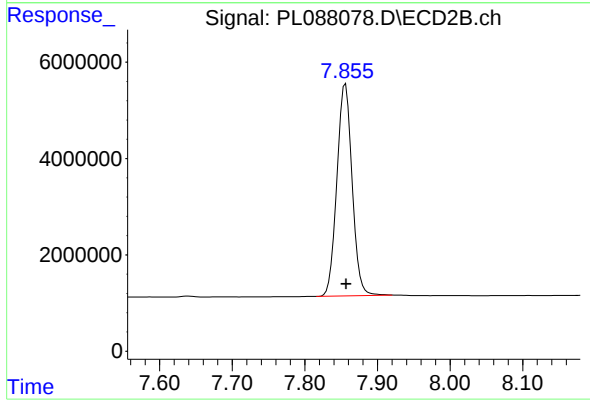
#27 Chlordane-5

R.T.: 5.626 min
Delta R.T.: 0.002 min
Response: 57567
Conc: 1.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.976 min
Delta R.T.: -0.001 min
Response: 137219490
Conc: 51.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.856 min
Delta R.T.: -0.001 min
Response: 64143418
Conc: 52.74 ng/ml