

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060924\
 Data File : PL090079.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2024 03:08
 Operator : AR\AJ
 Sample : PB161273BS
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 05:08:08 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060424CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 04 15:06:25 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

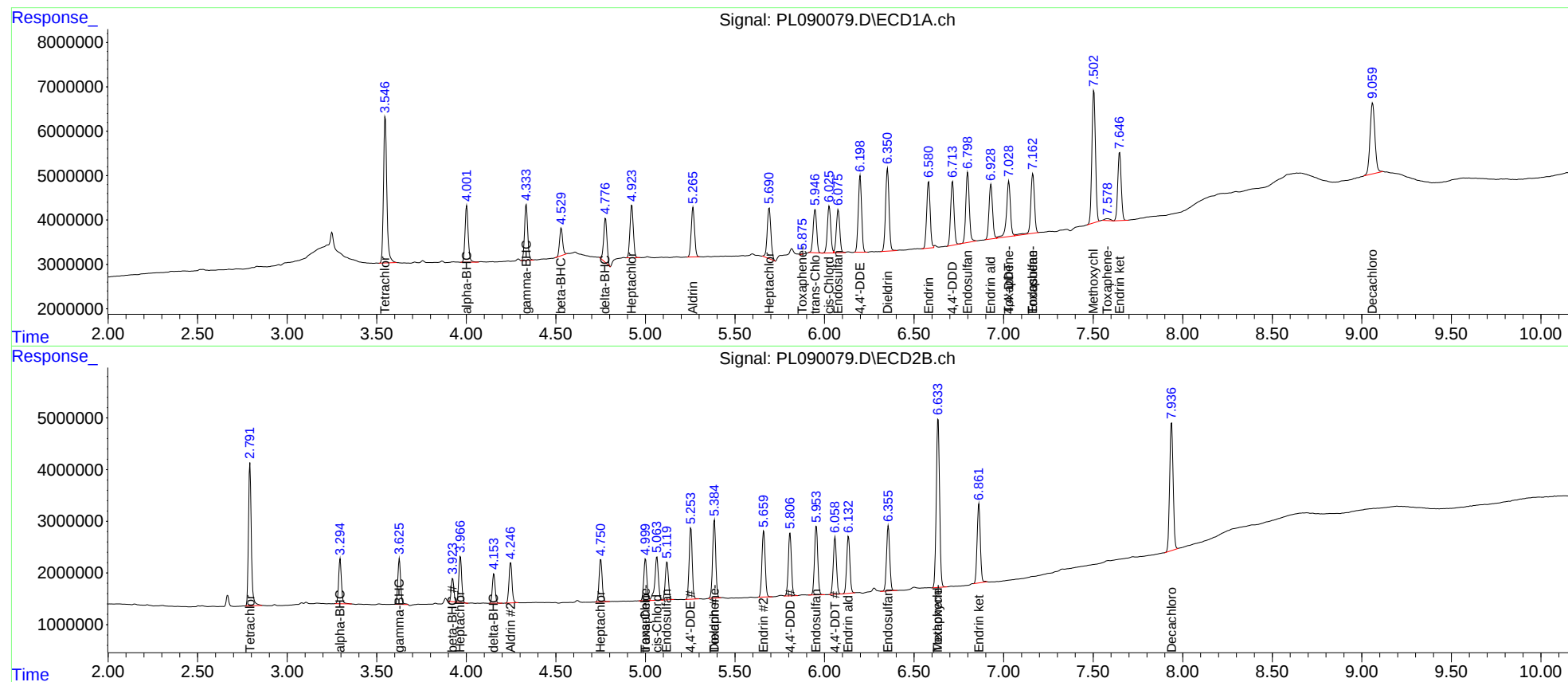
System Monitoring Compounds							
1)	SA Tetrachlo...	3.547	2.792	42440465	30158602	22.004	22.214
2)	SA Decachlor...	9.060	7.938	30130654	33474577	22.837	24.143
Target Compounds							
2)	A alpha-BHC	4.002	3.296	15545206	9326268	5.548	4.946
3)	MA gamma-BHC...	4.335	3.626	15175113	9723966	5.781	5.397
4)	MA Heptachlor	4.924	3.967	15400432	9792175	6.214	5.437
5)	MB Aldrin	5.266	4.248	14442588	9272666	5.924	5.406
6)	B beta-BHC	4.530	3.924	7367683	4452960	5.697	4.878
7)	B delta-BHC	4.777	4.154	12889458	6065636	4.824	3.306 #
8)	B Heptachlo...	5.691	4.751	16401233	9781406	6.983	5.816
9)	A Endosulfan I	6.077	5.121	12964748	8836248	6.344	5.884
10)	B trans-Chl...	5.948	5.000	13257927	9770715	6.091	5.891
11)	B cis-Chlor...	6.026	5.064	14007156	11608595	6.266	6.749
12)	B 4,4'-DDE	6.199	5.254	22367121	16451396	11.855	10.743
13)	MA Dieldrin	6.352	5.385	25167772	18247479	11.957	11.014
14)	MA Endrin	6.581	5.661	20286734	16059697	11.498	10.809
15)	B Endosulfa...	6.800	5.954	21452920	16768707	11.874	11.465
16)	A 4,4'-DDD	6.715	5.808	18981708	14796207	12.470	11.732
17)	MA 4,4'-DDT	7.029	6.059	18831347	13635308	12.162	10.103
18)	B Endrin al...	6.929	6.134	16858827	13662367	13.345	13.001
19)	B Endosulfa...	7.163	6.356	19284443	15746101	11.524	10.932
20)	A Methoxychlor	7.504	6.634	40937437	41887273	53.388	55.069
21)	B Endrin ke...	7.648	6.862	20670937	18945662	11.452	11.805
22)	Toxaphene-1	5.876	5.000	133718	9770715	17.504	1080.181 #
23)	Toxaphene-2	0.000	5.385	0	18247479	N.D.	2089.850
24)	Toxaphene-3	7.029f	6.634	18831347	41887273	384.062	1268.436 #
25)	Toxaphene-4	7.163	0.000	19284443	0	522.868	N.D. #
26)	Toxaphene-5	7.580	0.000	953680	0	36.082	N.D. #

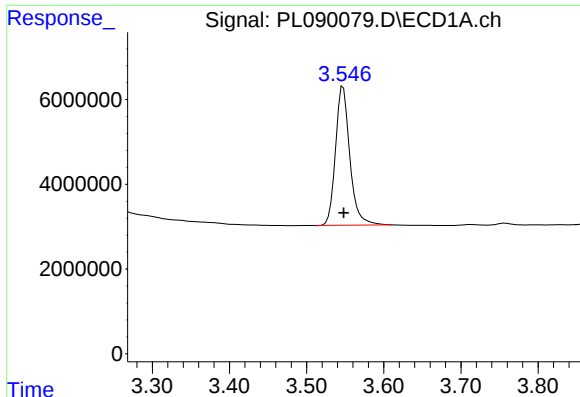
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060924\
Data File : PL090079.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2024 03:08
Operator : AR\AJ
Sample : PB161273BS
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 05:08:08 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060424CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 04 15:06:25 2024
Response via : Initial Calibration
Integrator: ChemStation

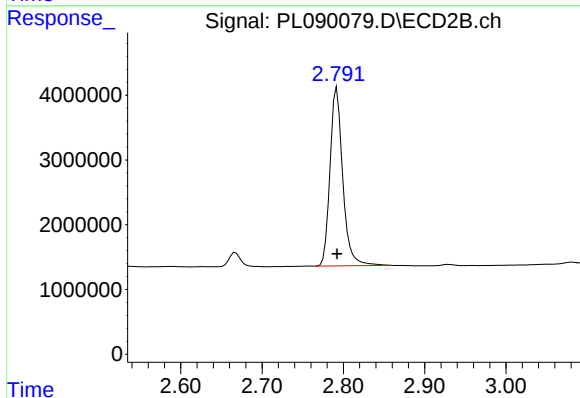
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





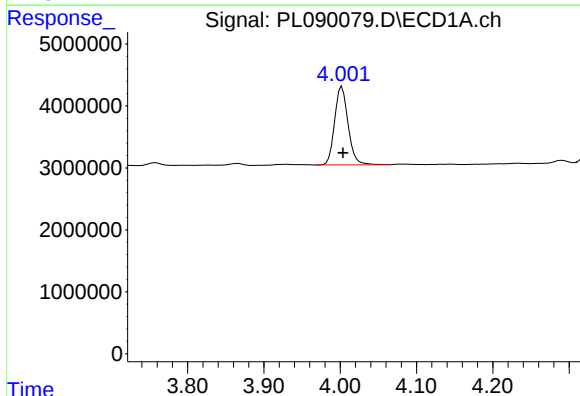
#1 Tetrachloro-m-xylene

R.T.: 3.547 min
Delta R.T.: 0.000 min
Response: 42440465
Conc: 22.00 ng/ml



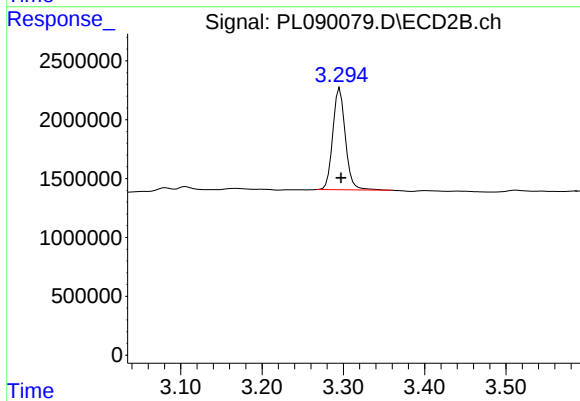
#1 Tetrachloro-m-xylene

R.T.: 2.792 min
Delta R.T.: 0.000 min
Response: 30158602
Conc: 22.21 ng/ml



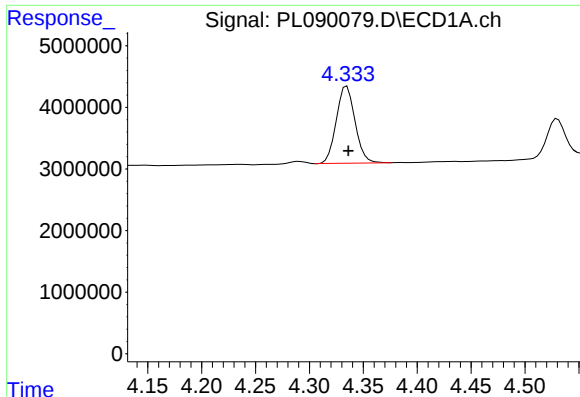
#2 alpha-BHC

R.T.: 4.002 min
Delta R.T.: -0.002 min
Response: 15545206
Conc: 5.55 ng/ml



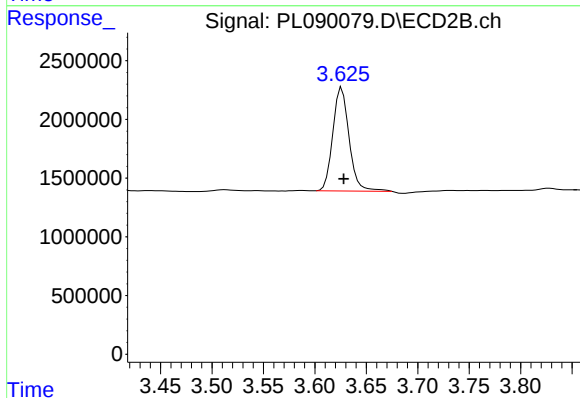
#2 alpha-BHC

R.T.: 3.296 min
Delta R.T.: -0.002 min
Response: 9326268
Conc: 4.95 ng/ml



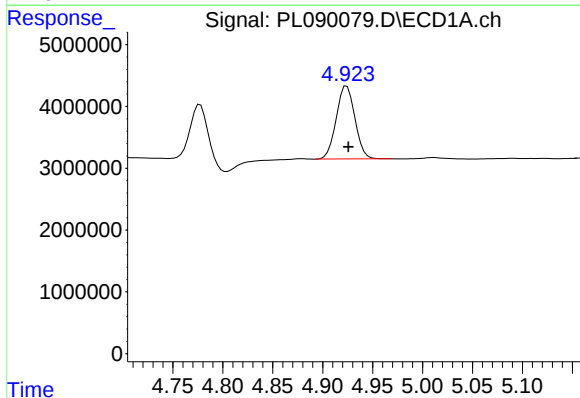
#3 gamma-BHC (Lindane)

R.T.: 4.335 min
Delta R.T.: -0.001 min
Response: 15175113
Conc: 5.78 ng/ml



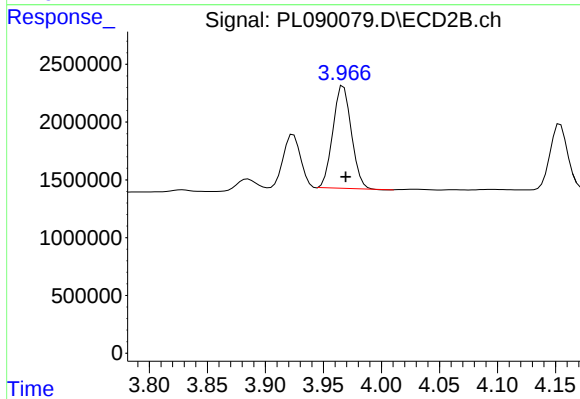
#3 gamma-BHC (Lindane)

R.T.: 3.626 min
Delta R.T.: -0.002 min
Response: 9723966
Conc: 5.40 ng/ml



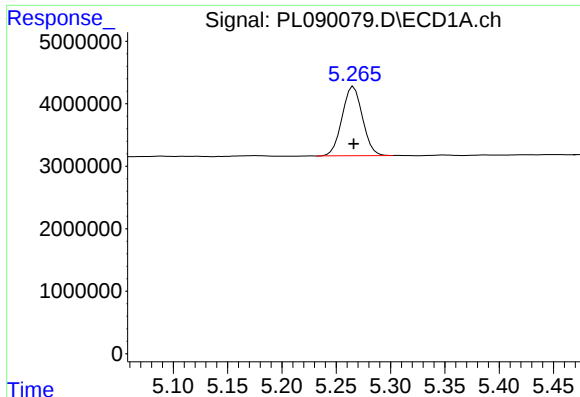
#4 Heptachlor

R.T.: 4.924 min
Delta R.T.: -0.002 min
Response: 15400432
Conc: 6.21 ng/ml



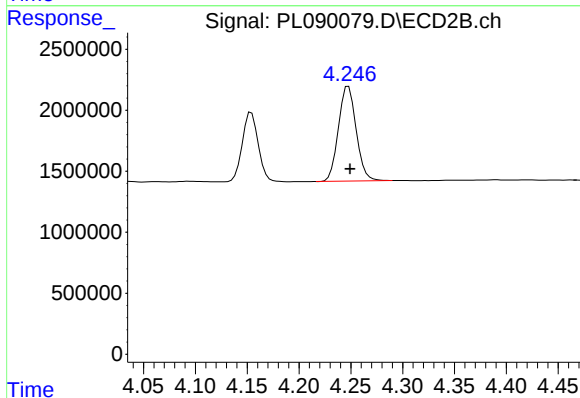
#4 Heptachlor

R.T.: 3.967 min
Delta R.T.: -0.002 min
Response: 9792175
Conc: 5.44 ng/ml



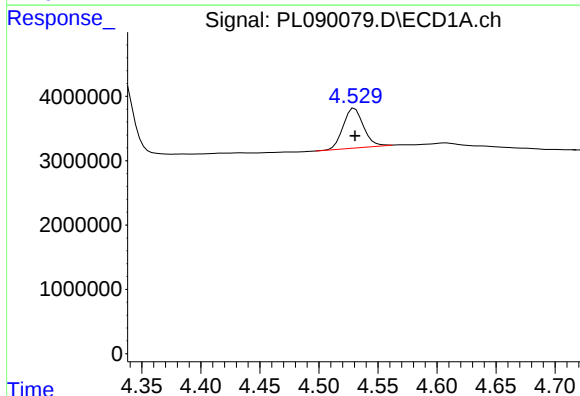
#5 Aldrin

R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 14442588
Conc: 5.92 ng/ml



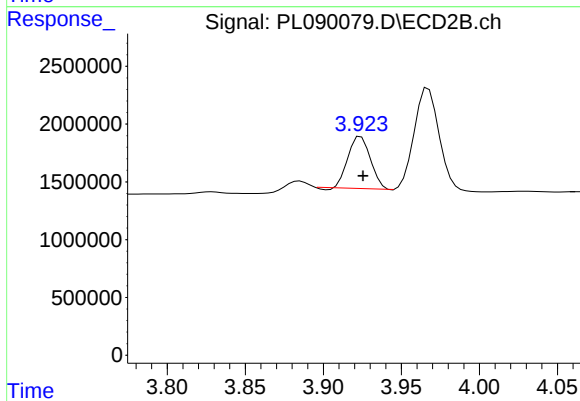
#5 Aldrin

R.T.: 4.248 min
Delta R.T.: -0.001 min
Response: 9272666
Conc: 5.41 ng/ml



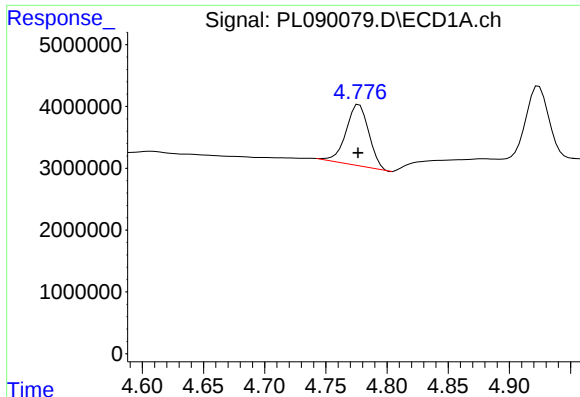
#6 beta-BHC

R.T.: 4.530 min
Delta R.T.: 0.000 min
Response: 7367683
Conc: 5.70 ng/ml



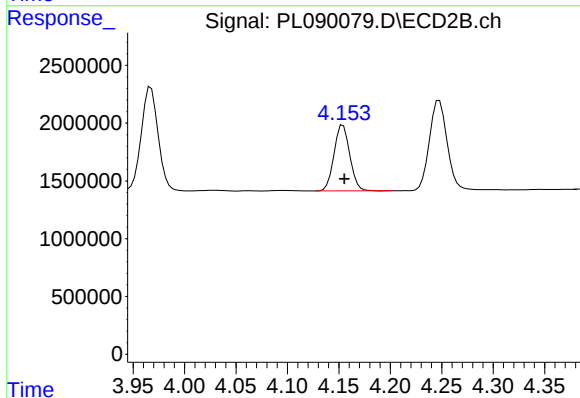
#6 beta-BHC

R.T.: 3.924 min
Delta R.T.: -0.001 min
Response: 4452960
Conc: 4.88 ng/ml



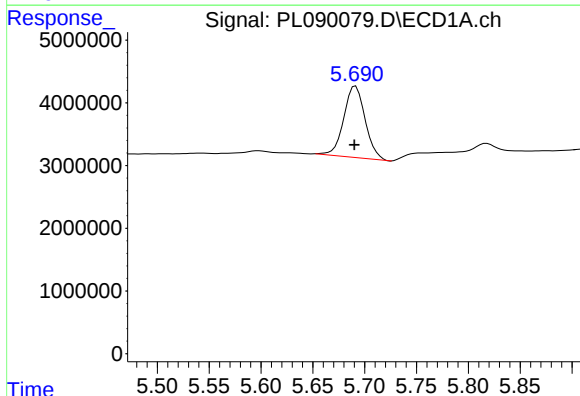
#7 delta-BHC

R.T.: 4.777 min
Delta R.T.: 0.000 min
Response: 12889458
Conc: 4.82 ng/ml



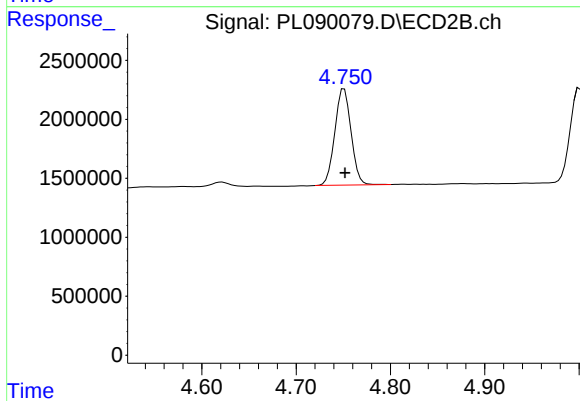
#7 delta-BHC

R.T.: 4.154 min
Delta R.T.: -0.001 min
Response: 6065636
Conc: 3.31 ng/ml



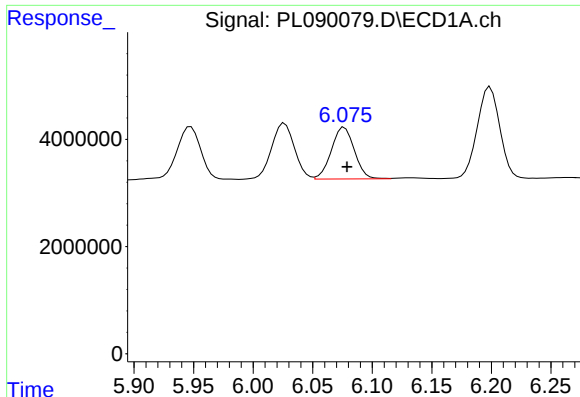
#8 Heptachlor epoxide

R.T.: 5.691 min
Delta R.T.: 0.001 min
Response: 16401233
Conc: 6.98 ng/ml



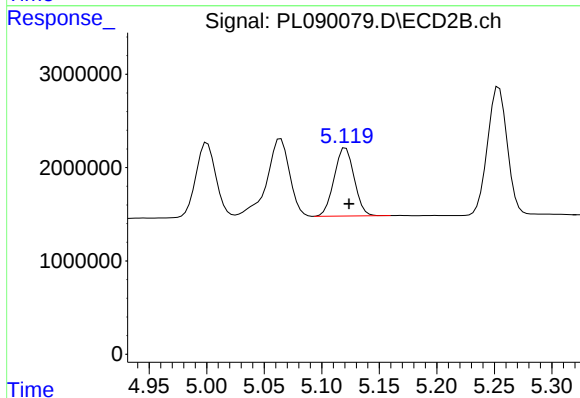
#8 Heptachlor epoxide

R.T.: 4.751 min
Delta R.T.: -0.001 min
Response: 9781406
Conc: 5.82 ng/ml



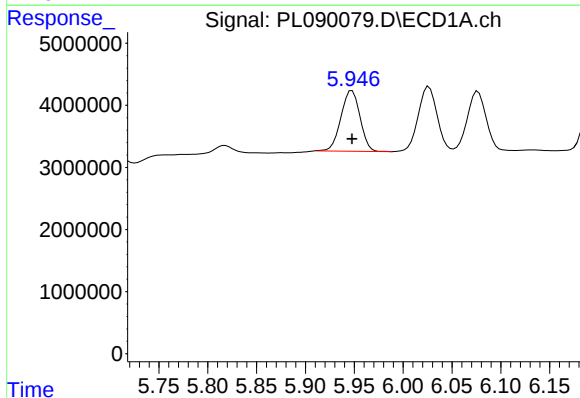
#9 Endosulfan I

R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 12964748
Conc: 6.34 ng/ml



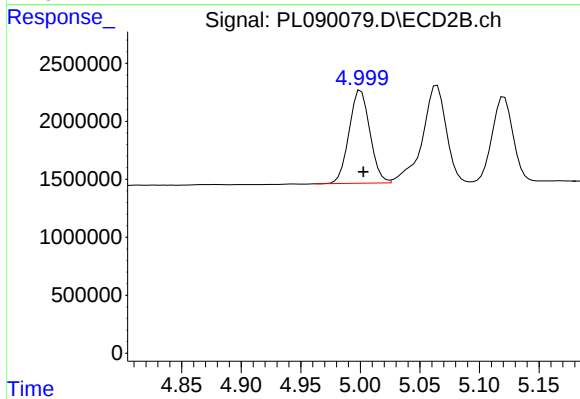
#9 Endosulfan I

R.T.: 5.121 min
Delta R.T.: -0.003 min
Response: 8836248
Conc: 5.88 ng/ml



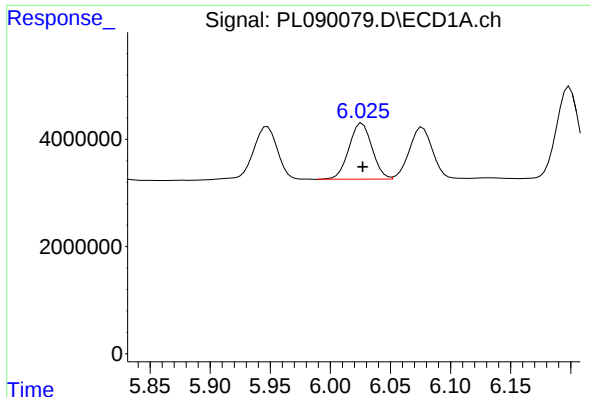
#10 trans-Chlordane

R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 13257927
Conc: 6.09 ng/ml



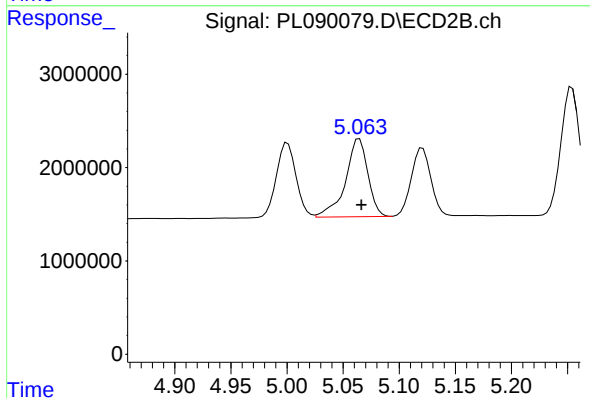
#10 trans-Chlordane

R.T.: 5.000 min
Delta R.T.: -0.002 min
Response: 9770715
Conc: 5.89 ng/ml



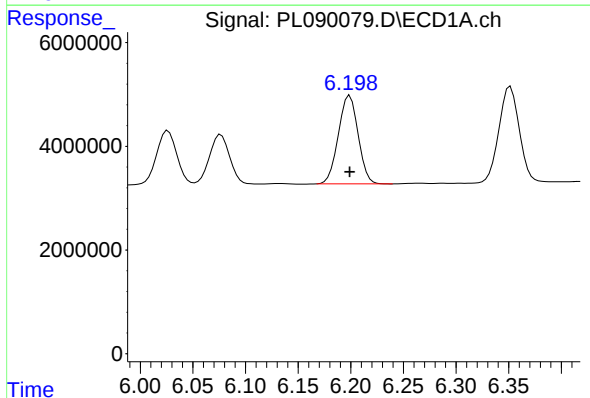
#11 cis-Chlordane

R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 14007156
Conc: 6.27 ng/ml



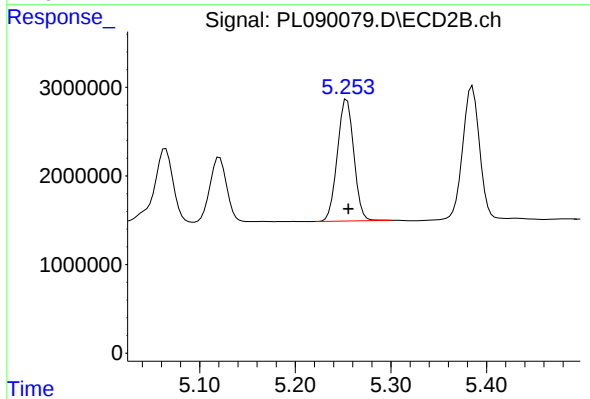
#11 cis-Chlordane

R.T.: 5.064 min
Delta R.T.: -0.002 min
Response: 11608595
Conc: 6.75 ng/ml



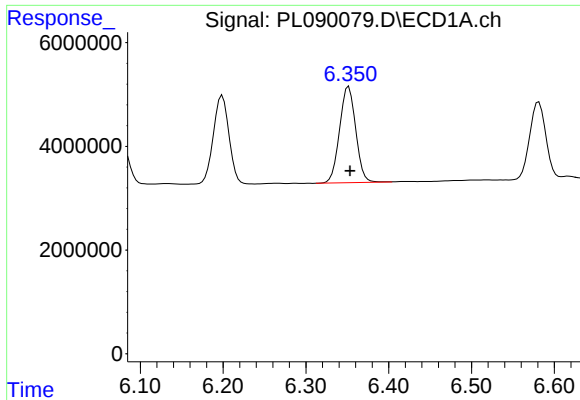
#12 4,4'-DDE

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 22367121
Conc: 11.86 ng/ml



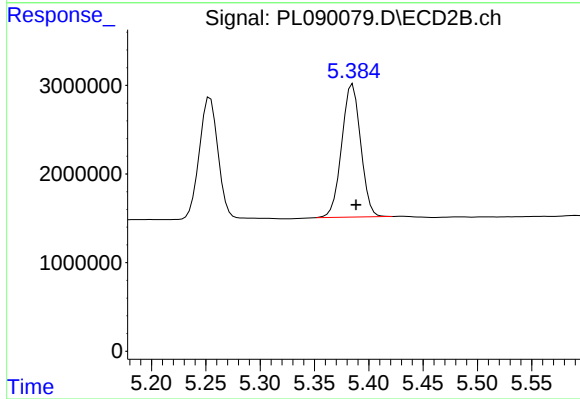
#12 4,4'-DDE

R.T.: 5.254 min
Delta R.T.: -0.002 min
Response: 16451396
Conc: 10.74 ng/ml



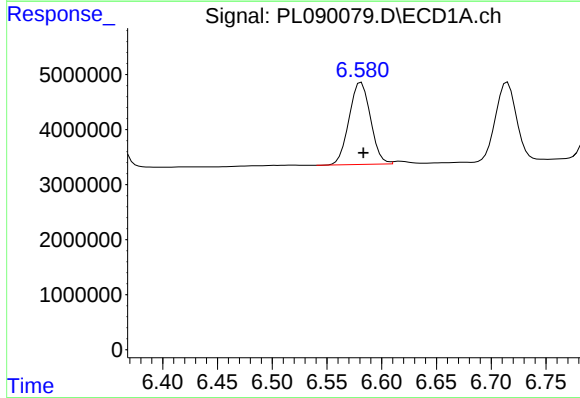
#13 Dieldrin

R.T.: 6.352 min
Delta R.T.: -0.002 min
Response: 25167772
Conc: 11.96 ng/ml



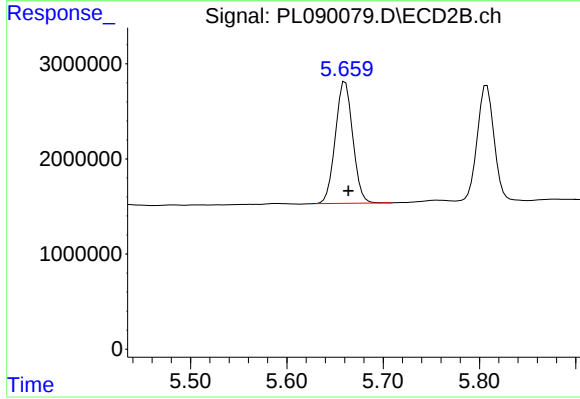
#13 Dieldrin

R.T.: 5.385 min
Delta R.T.: -0.003 min
Response: 18247479
Conc: 11.01 ng/ml



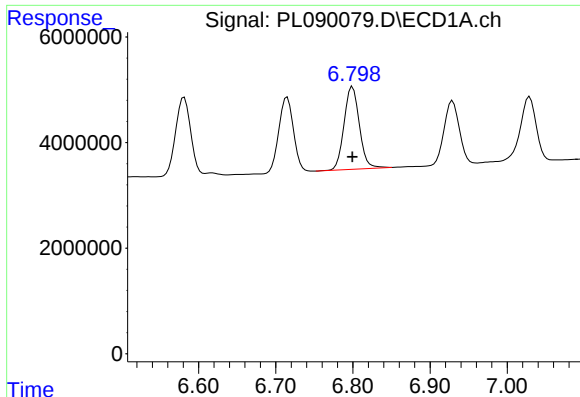
#14 Endrin

R.T.: 6.581 min
Delta R.T.: -0.002 min
Response: 20286734
Conc: 11.50 ng/ml



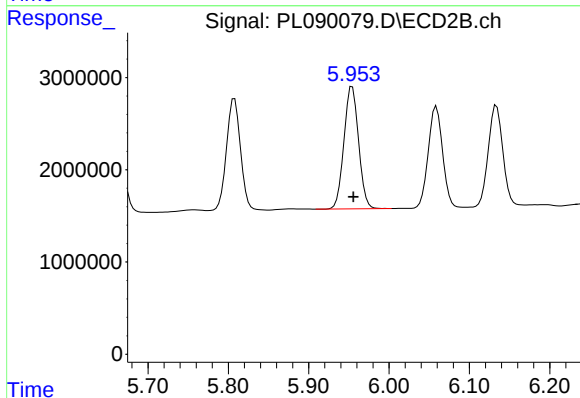
#14 Endrin

R.T.: 5.661 min
Delta R.T.: -0.003 min
Response: 16059697
Conc: 10.81 ng/ml



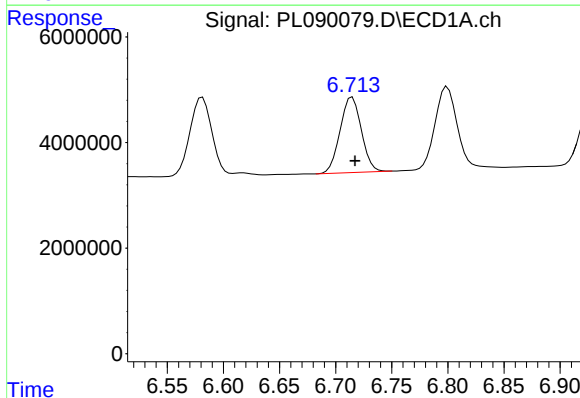
#15 Endosulfan II

R.T.: 6.800 min
Delta R.T.: 0.000 min
Response: 21452920
Conc: 11.87 ng/ml



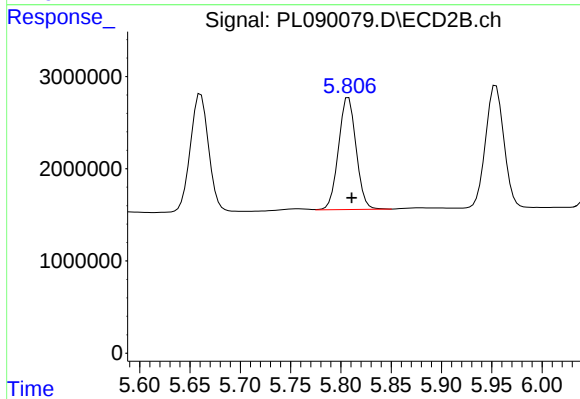
#15 Endosulfan II

R.T.: 5.954 min
Delta R.T.: -0.002 min
Response: 16768707
Conc: 11.47 ng/ml



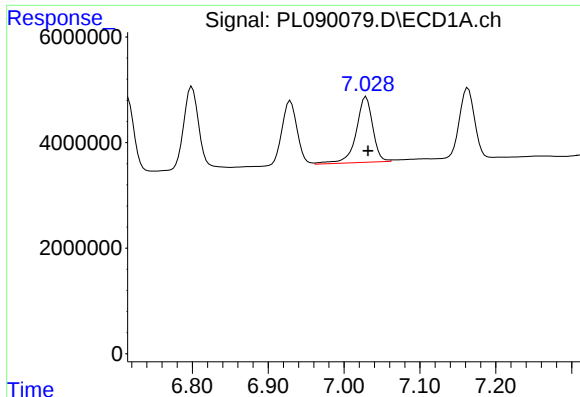
#16 4,4'-DDD

R.T.: 6.715 min
Delta R.T.: -0.003 min
Response: 18981708
Conc: 12.47 ng/ml



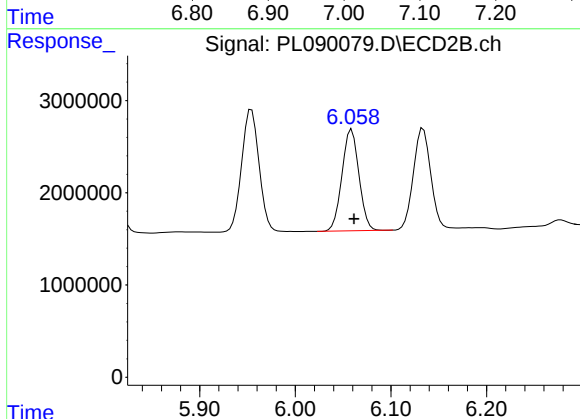
#16 4,4'-DDD

R.T.: 5.808 min
Delta R.T.: -0.003 min
Response: 14796207
Conc: 11.73 ng/ml



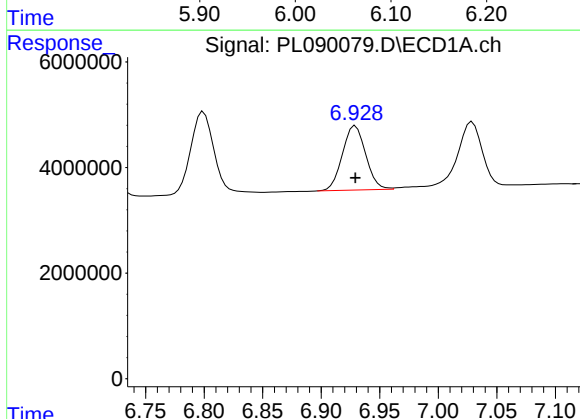
#17 4,4'-DDT

R.T.: 7.029 min
Delta R.T.: -0.002 min
Response: 18831347
Conc: 12.16 ng/ml



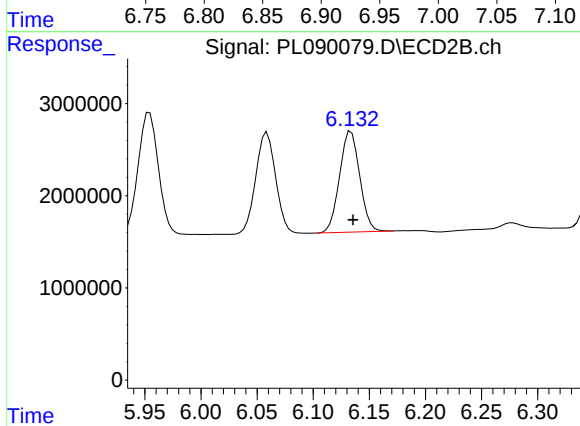
#17 4,4'-DDT

R.T.: 6.059 min
Delta R.T.: -0.003 min
Response: 13635308
Conc: 10.10 ng/ml



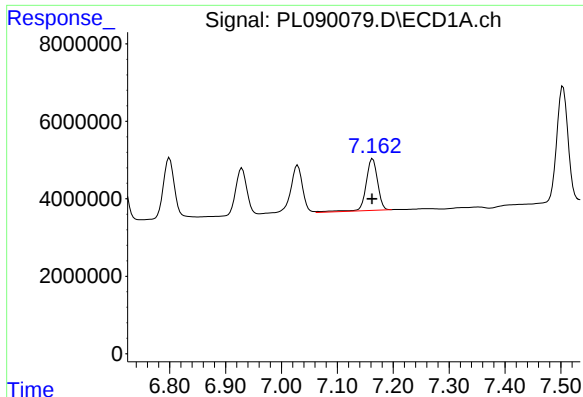
#18 Endrin aldehyde

R.T.: 6.929 min
Delta R.T.: 0.000 min
Response: 16858827
Conc: 13.34 ng/ml



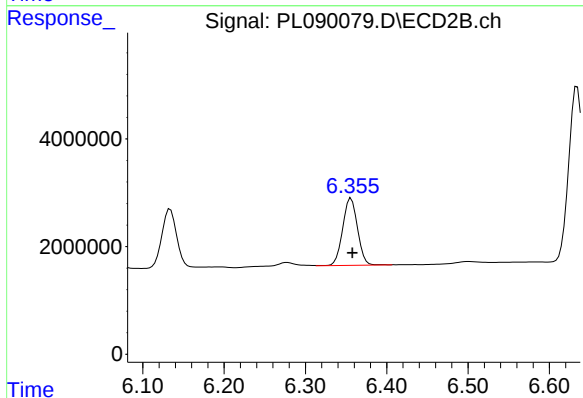
#18 Endrin aldehyde

R.T.: 6.134 min
Delta R.T.: -0.002 min
Response: 13662367
Conc: 13.00 ng/ml



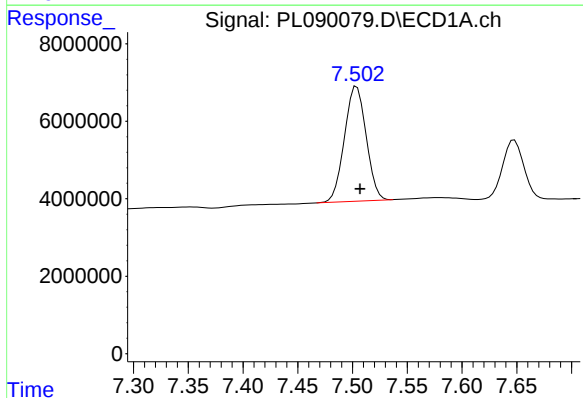
#19 Endosulfan Sulfate

R.T.: 7.163 min
Delta R.T.: 0.001 min
Response: 19284443
Conc: 11.52 ng/ml



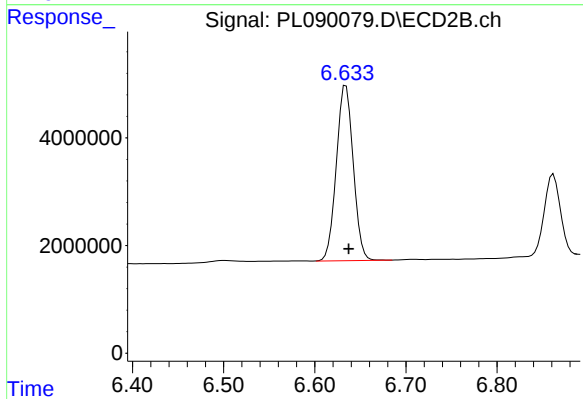
#19 Endosulfan Sulfate

R.T.: 6.356 min
Delta R.T.: -0.002 min
Response: 15746101
Conc: 10.93 ng/ml



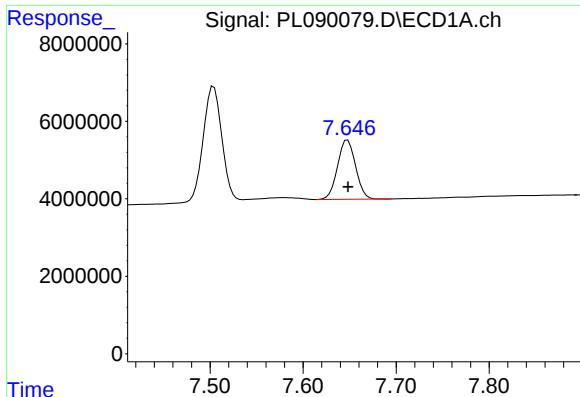
#20 Methoxychlor

R.T.: 7.504 min
Delta R.T.: -0.003 min
Response: 40937437
Conc: 53.39 ng/ml



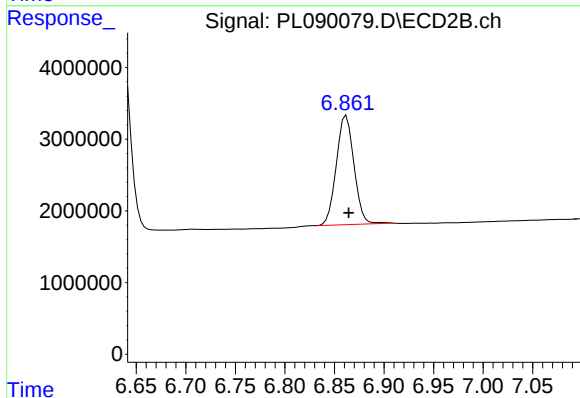
#20 Methoxychlor

R.T.: 6.634 min
Delta R.T.: -0.003 min
Response: 41887273
Conc: 55.07 ng/ml



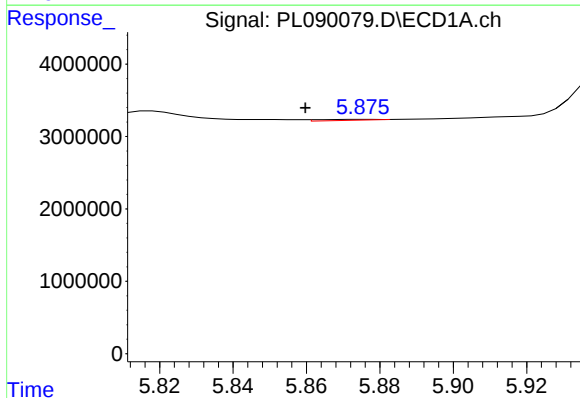
#21 Endrin ketone

R.T.: 7.648 min
Delta R.T.: 0.000 min
Response: 20670937
Conc: 11.45 ng/ml



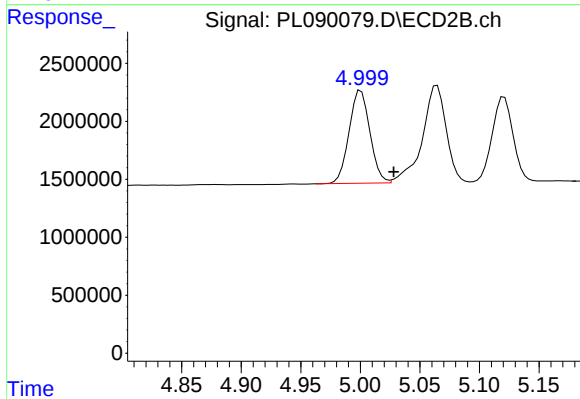
#21 Endrin ketone

R.T.: 6.862 min
Delta R.T.: -0.002 min
Response: 18945662
Conc: 11.81 ng/ml



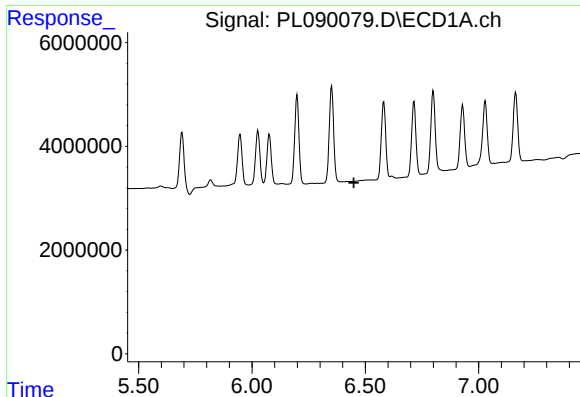
#22 Toxaphene-1

R.T.: 5.876 min
Delta R.T.: 0.017 min
Response: 133718
Conc: 17.50 ng/ml



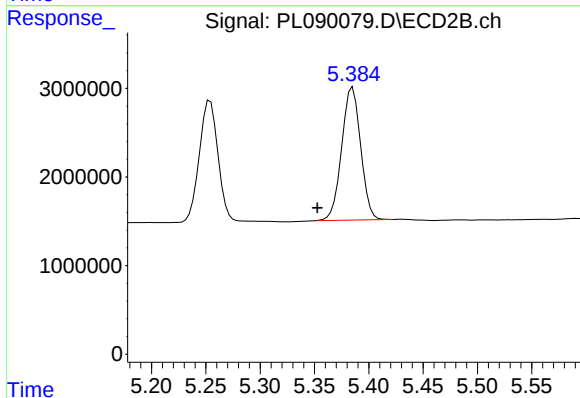
#22 Toxaphene-1

R.T.: 5.000 min
Delta R.T.: -0.028 min
Response: 9770715
Conc: 1080.18 ng/ml



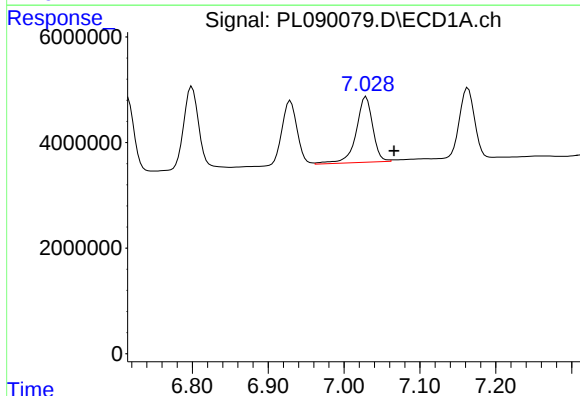
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.449 min
Response: 0
Conc: N.D.



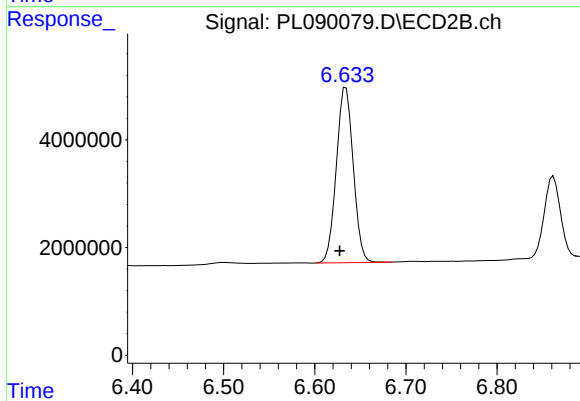
#23 Toxaphene-2

R.T.: 5.385 min
Delta R.T.: 0.032 min
Response: 18247479
Conc: 2089.85 ng/ml



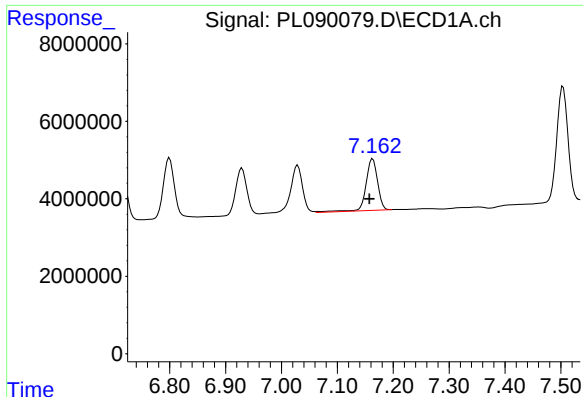
#24 Toxaphene-3

R.T.: 7.029 min
Delta R.T.: -0.037 min
Response: 18831347
Conc: 384.06 ng/ml



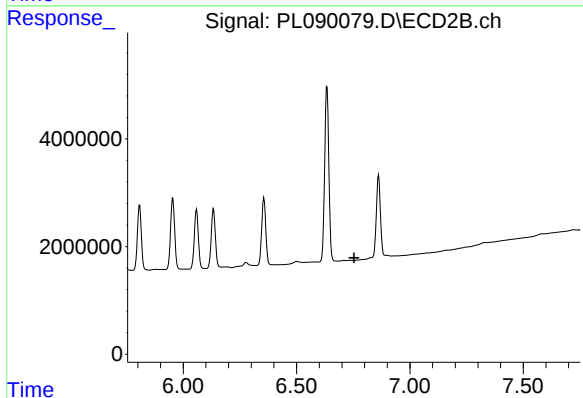
#24 Toxaphene-3

R.T.: 6.634 min
Delta R.T.: 0.007 min
Response: 41887273
Conc: 1268.44 ng/ml



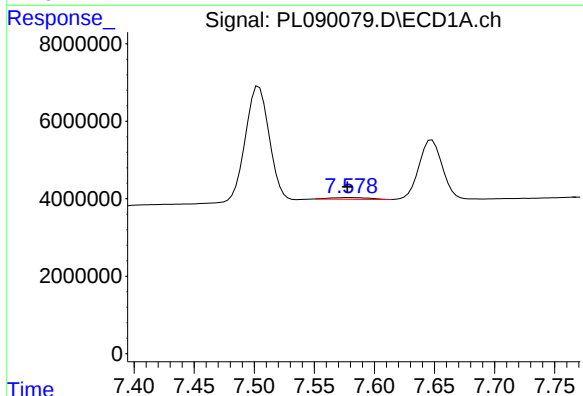
#25 Toxaphene-4

R.T.: 7.163 min
Delta R.T.: 0.006 min
Response: 19284443
Conc: 522.87 ng/ml



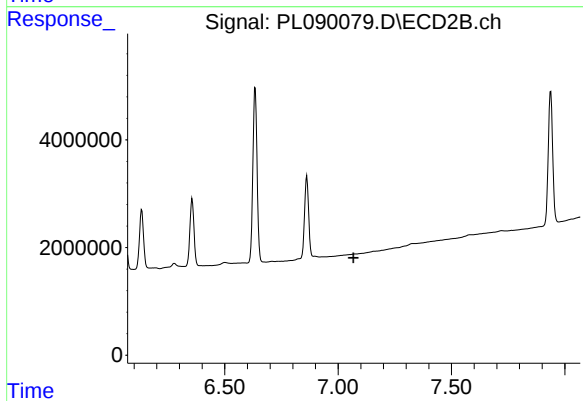
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.754 min
Response: 0
Conc: N.D.



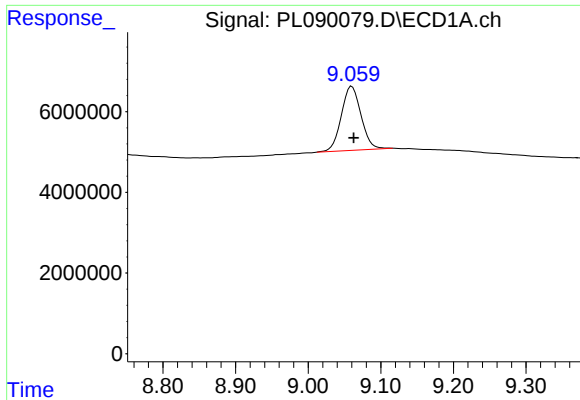
#26 Toxaphene-5

R.T.: 7.580 min
Delta R.T.: 0.002 min
Response: 953680
Conc: 36.08 ng/ml



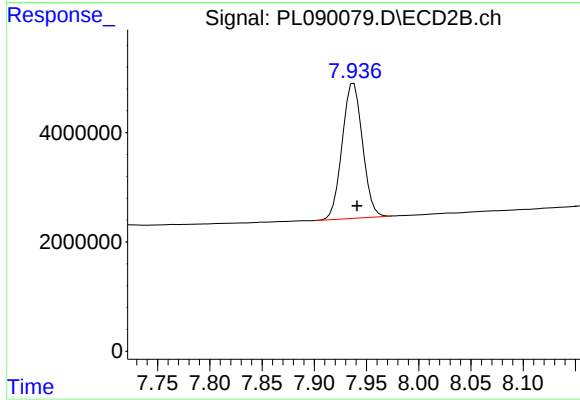
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.068 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: -0.003 min
Response: 30130654
Conc: 22.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.938 min
Delta R.T.: -0.003 min
Response: 33474577
Conc: 24.14 ng/ml