

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051220\
 Data File : PL058629.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2020 20:49
 Operator : AJ\MA
 Sample : RESCHK
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 05:06:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051220.M
 Quant Title : GC Extractables
 QLast Update : Wed May 13 04:39:44 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

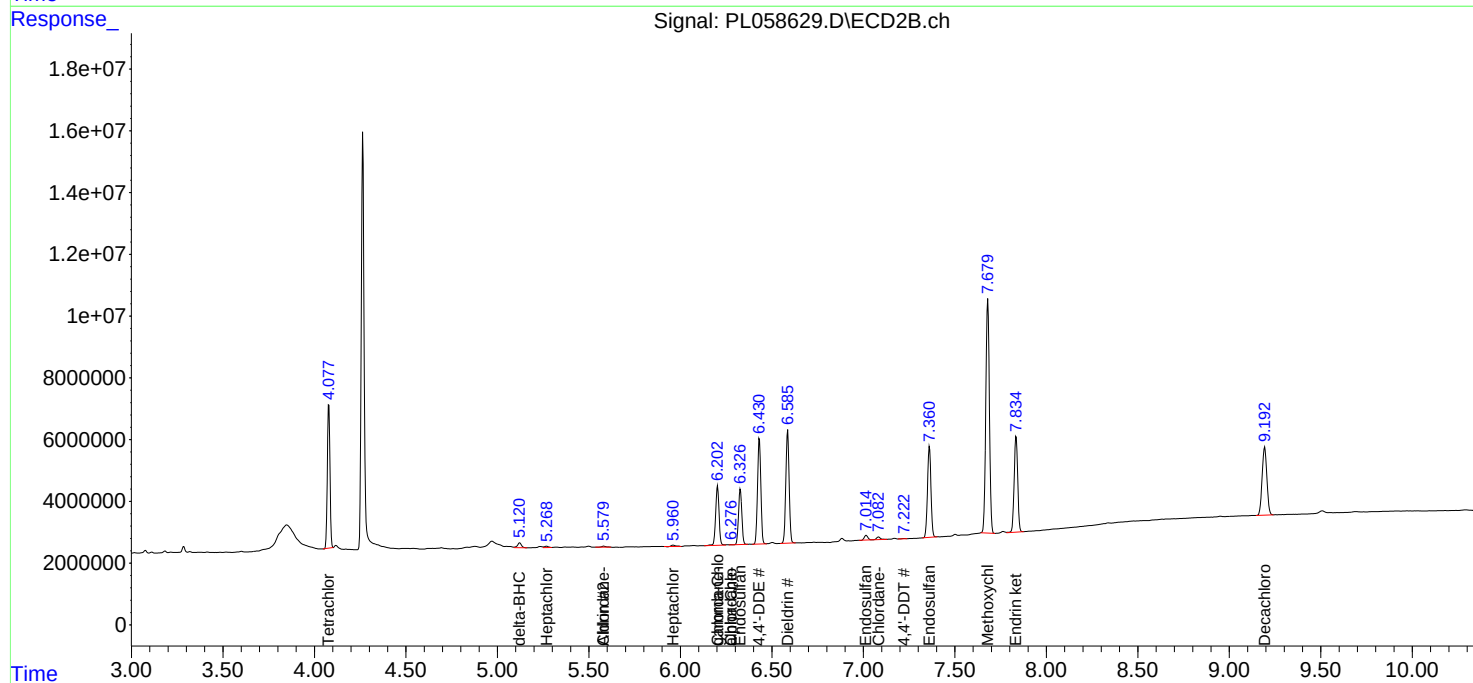
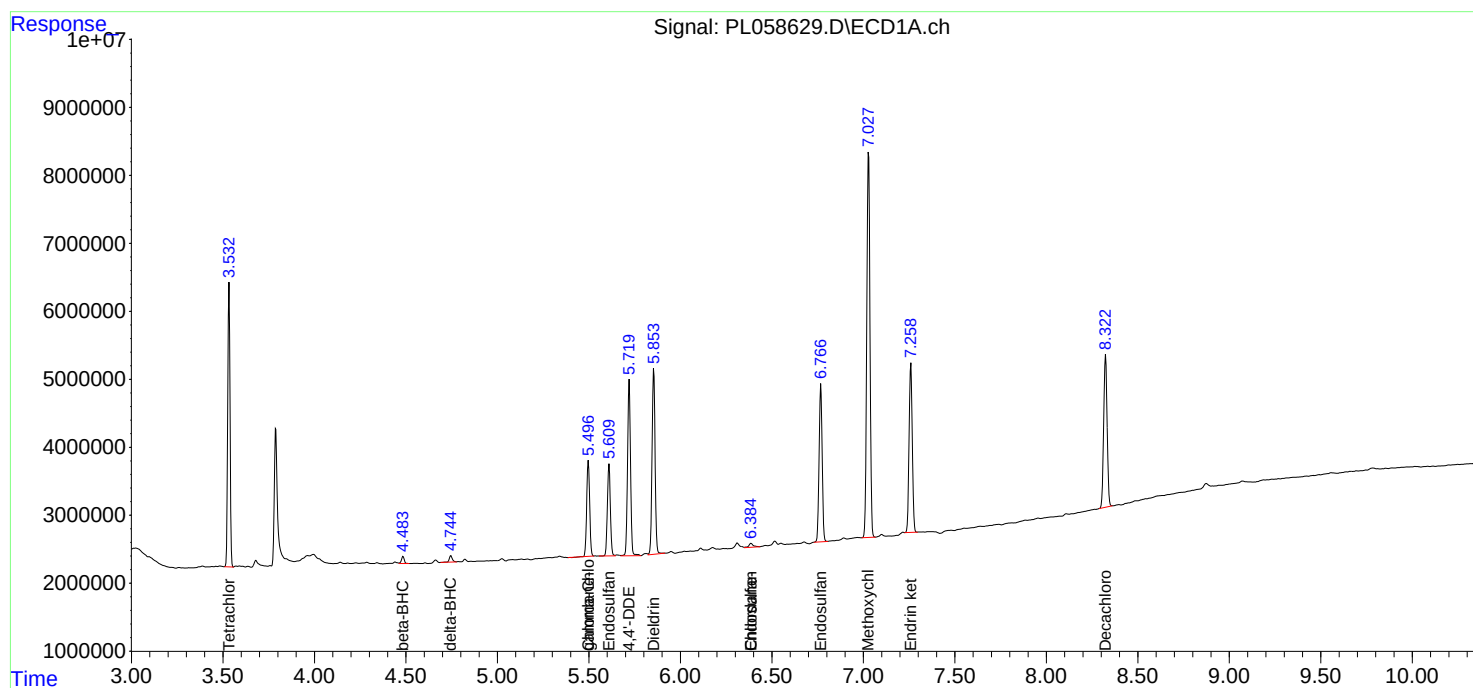
System Monitoring Compounds							
1)	SA Tetrachlo...	3.533	4.079	36214478	46726660	22.044	21.587
28)	SA Decachlor...	8.324	9.194	29331446	39526023	22.463	22.365
Target Compounds							
4)	MA Heptachlor	0.000	5.269	0	619531	N.D.	0.221 #
5)	MB Aldrin	0.000	5.581	0	588682	N.D.	0.236 #
6)	B beta-BHC	4.484f	0.000	1091365	0	1.231	N.D. #
7)	B delta-BHC	4.745f	5.122f	1106099	2386252	0.595	0.841 #
8)	B Heptachlo...	0.000	5.961	0	672294	N.D.	0.280 #
9)	A Endosulfan I	5.610	6.328	15140247	22599812	10.451	10.502
10)	B gamma-Chl...	5.497	6.203	15696600	24943739	10.103	10.618
11)	B alpha-Chl...	0.000	6.278	0	70937	N.D.	0.030 #
12)	B 4,4'-DDE	5.720	6.432	29021431	42861770	20.823	20.524
13)	MA Dieldrin	5.855	6.587	31090445	46214652	20.877	21.060
15)	B Endosulfa...	6.386	7.015	1039861	2087896	0.754	1.045 #
17)	MA 4,4'-DDT	0.000	7.223	0	147122	N.D.	0.087 #
19)	B Endosulfa...	6.768	7.361	27103529	38800728	20.447	20.732
20)	A Methoxychlor	7.028	7.680	68829614	103.1E6	106.030	104.989
21)	B Endrin ke...	7.260	7.835	30219541	41846934	20.377	20.774
24)	Chlordane-2	0.000	5.581f	0	588682	N.D.	6.889 #
25)	Chlordane-3	5.497	6.203	15696600	24943739	112.195	82.354 #
26)	Chlordane-4	0.000	6.278	0	70937	N.D.	0.195 #
27)	Chlordane-5	6.386	7.083	1039861	1336602	21.305	21.410

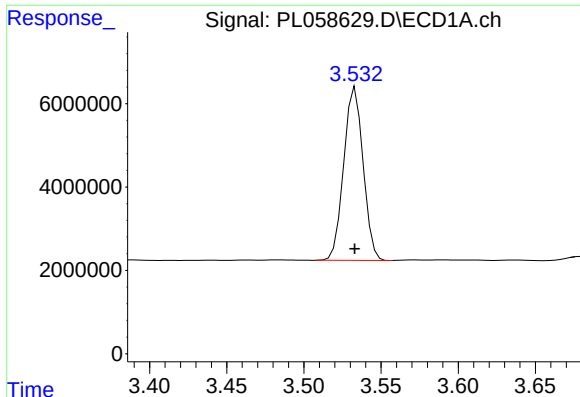
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PL058629.D
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Acq On : 12 May 2020 20:49
Operator : AJ\MA
Sample : RESCHK
Misc :
ALS Vial : 4 Sample Multiplier: 1

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Quant Time: May 13 05:06:03 2020
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QLast Update : Wed May 13 04:39:44 2020
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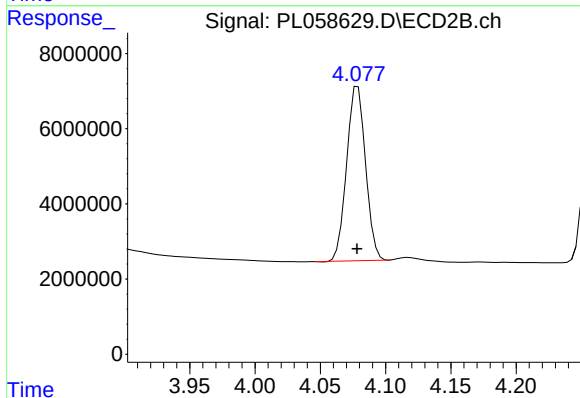
Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





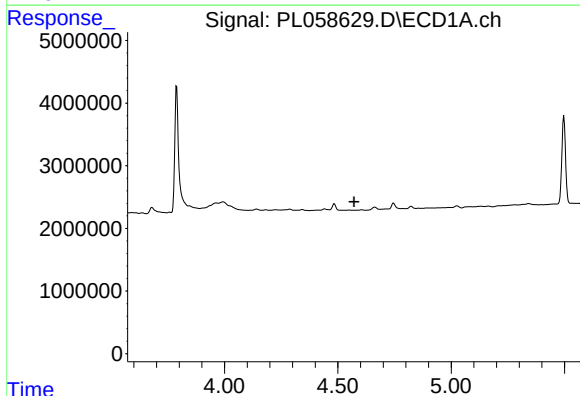
#1 Tetrachloro-m-xylene

R.T.: 3.533 min
Delta R.T.: 0.000 min
Response: 36214478
Conc: 22.04 ng/ml



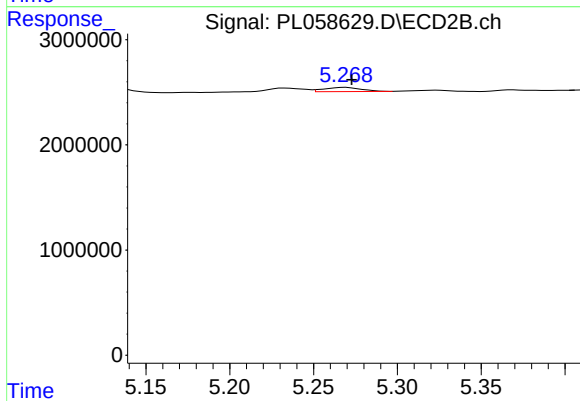
#1 Tetrachloro-m-xylene

R.T.: 4.079 min
Delta R.T.: 0.000 min
Response: 46726660
Conc: 21.59 ng/ml



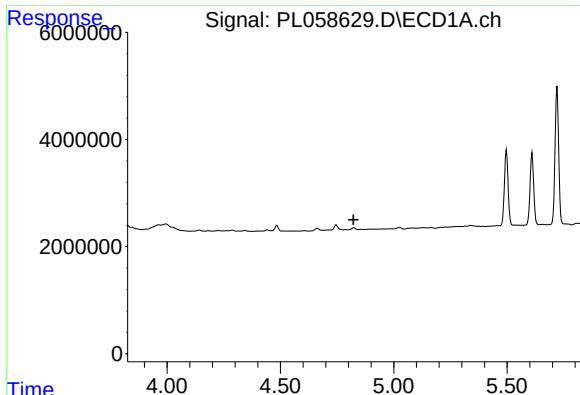
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.572 min
Response: 0
Conc: N.D.



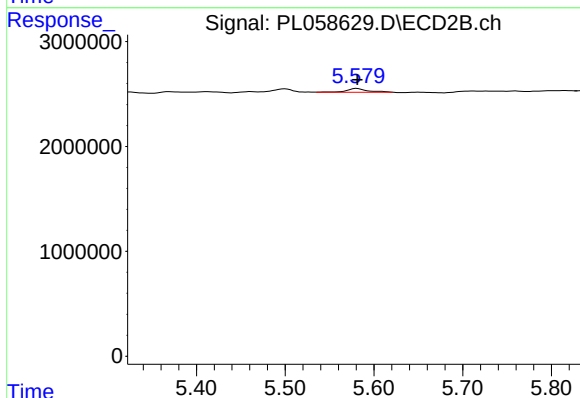
#4 Heptachlor

R.T.: 5.269 min
Delta R.T.: -0.004 min
Response: 619531
Conc: 0.22 ng/ml



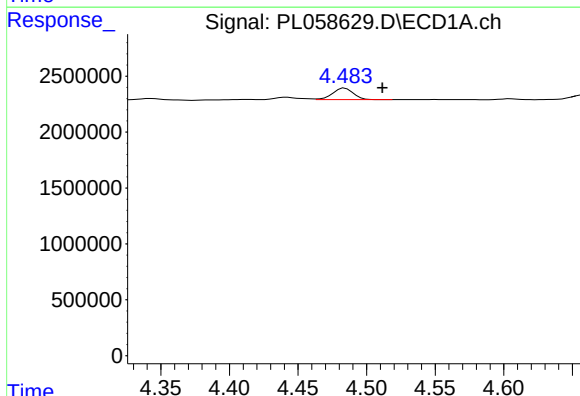
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.823 min
Response: 0
Conc: N.D.



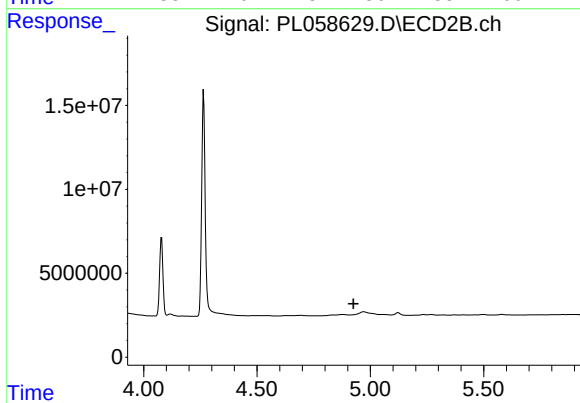
#5 Aldrin

R.T.: 5.581 min
Delta R.T.: 0.000 min
Response: 588682
Conc: 0.24 ng/ml



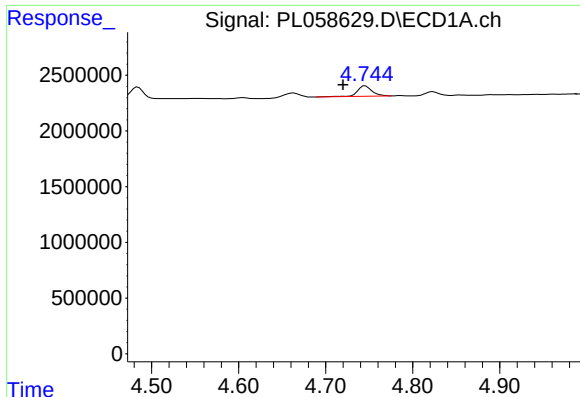
#6 beta-BHC

R.T.: 4.484 min
Delta R.T.: -0.027 min
Response: 1091365
Conc: 1.23 ng/ml



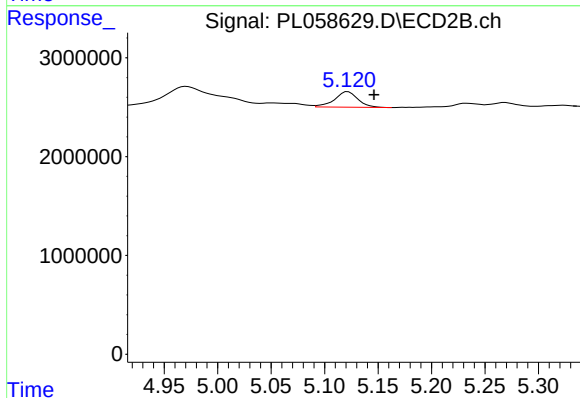
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.926 min
Response: 0
Conc: N.D.



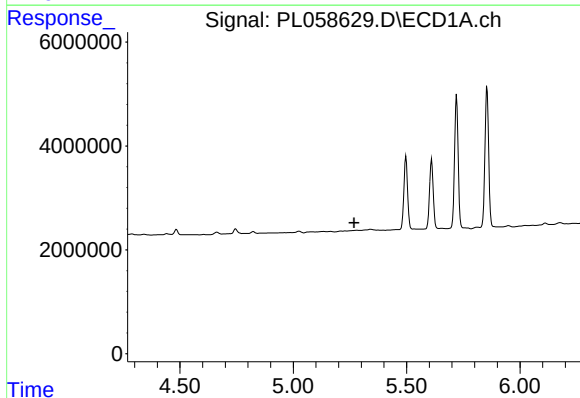
#7 delta-BHC

R.T.: 4.745 min
Delta R.T.: 0.026 min
Response: 1106099
Conc: 0.59 ng/ml



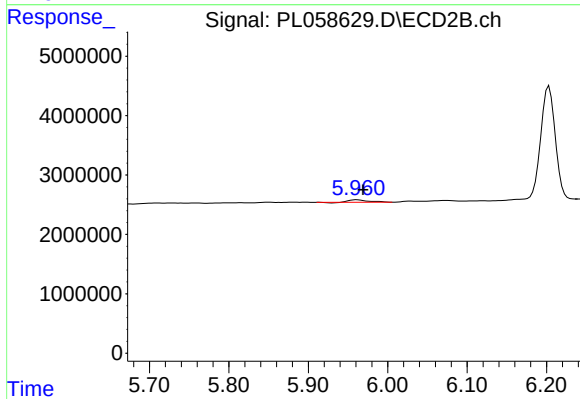
#7 delta-BHC

R.T.: 5.122 min
Delta R.T.: -0.024 min
Response: 2386252
Conc: 0.84 ng/ml



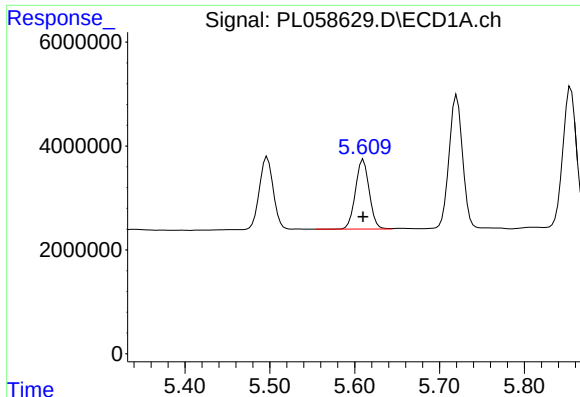
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.268 min
Response: 0
Conc: N.D.



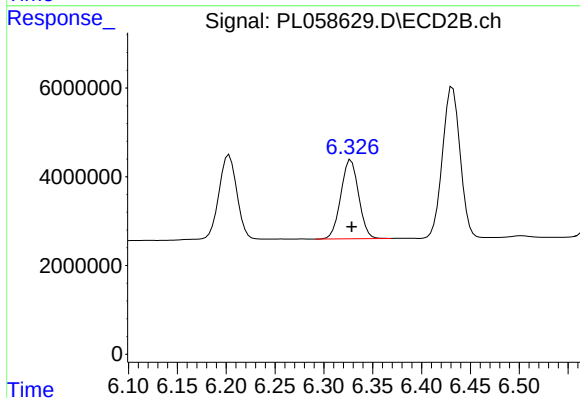
#8 Heptachlor epoxide

R.T.: 5.961 min
Delta R.T.: -0.008 min
Response: 672294
Conc: 0.28 ng/ml



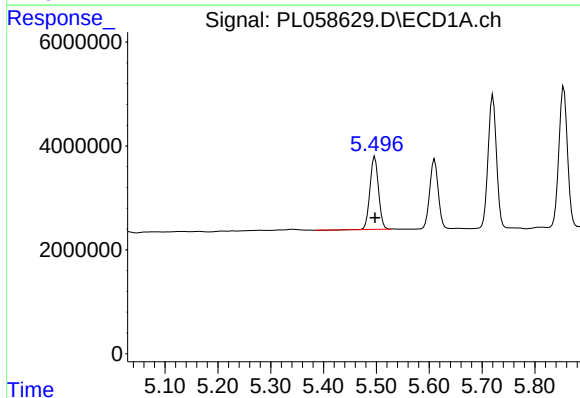
#9 Endosulfan I

R.T.: 5.610 min
Delta R.T.: 0.000 min
Response: 15140247
Conc: 10.45 ng/ml



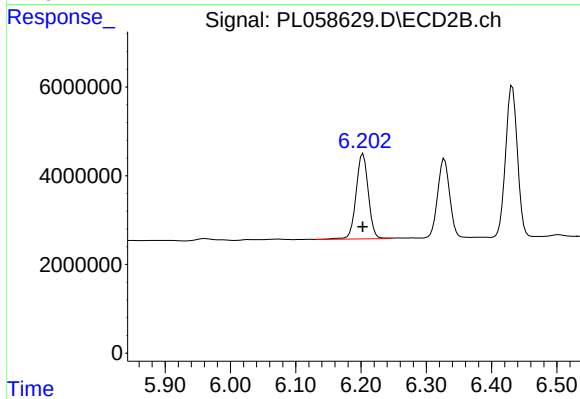
#9 Endosulfan I

R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 22599812
Conc: 10.50 ng/ml



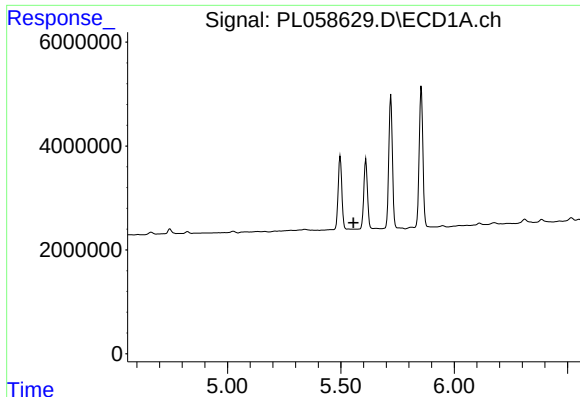
#10 gamma-Chlordane

R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 15696600
Conc: 10.10 ng/ml



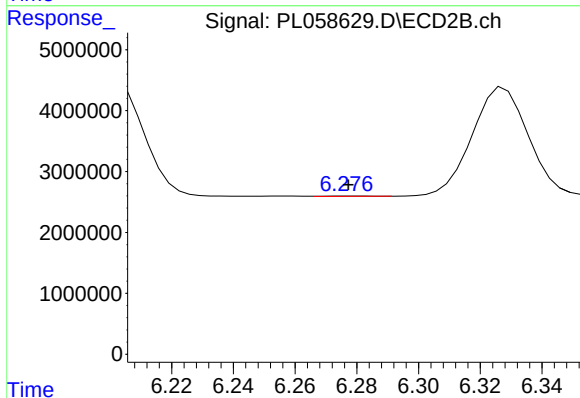
#10 gamma-Chlordane

R.T.: 6.203 min
Delta R.T.: 0.000 min
Response: 24943739
Conc: 10.62 ng/ml



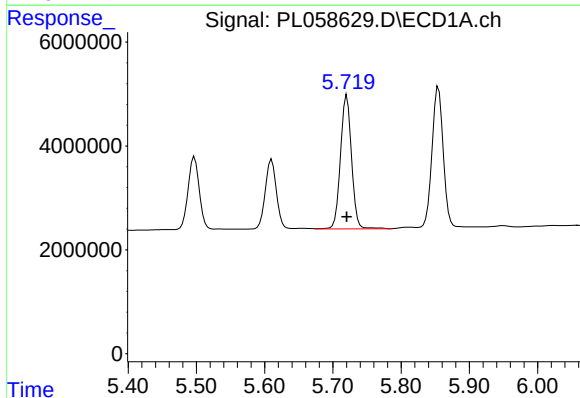
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.556 min
Response: 0
Conc: N.D.



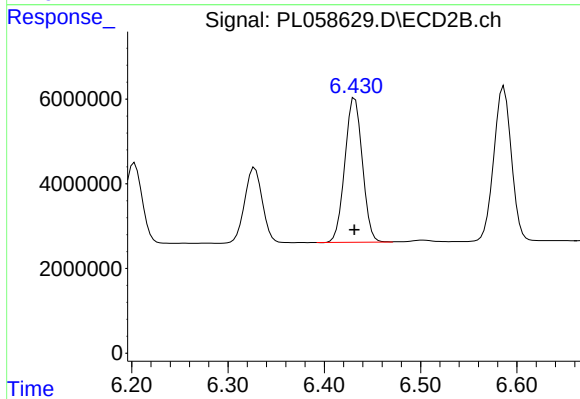
#11 alpha-Chlordane

R.T.: 6.278 min
Delta R.T.: 0.001 min
Response: 70937
Conc: 0.03 ng/ml



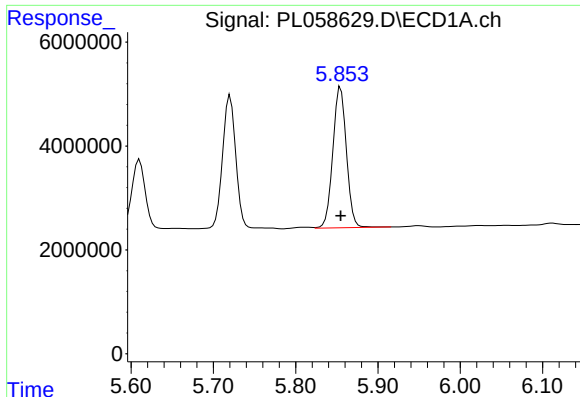
#12 4,4'-DDE

R.T.: 5.720 min
Delta R.T.: 0.000 min
Response: 29021431
Conc: 20.82 ng/ml



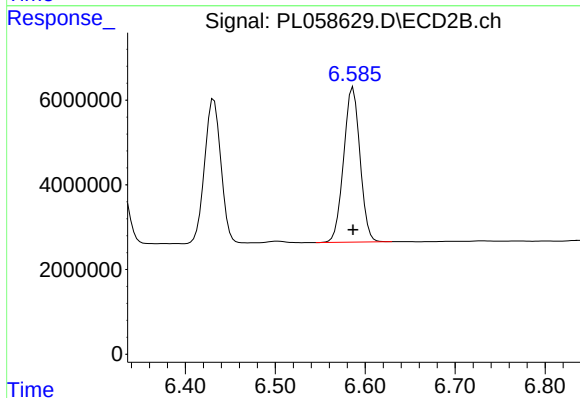
#12 4,4'-DDE

R.T.: 6.432 min
Delta R.T.: 0.000 min
Response: 42861770
Conc: 20.52 ng/ml



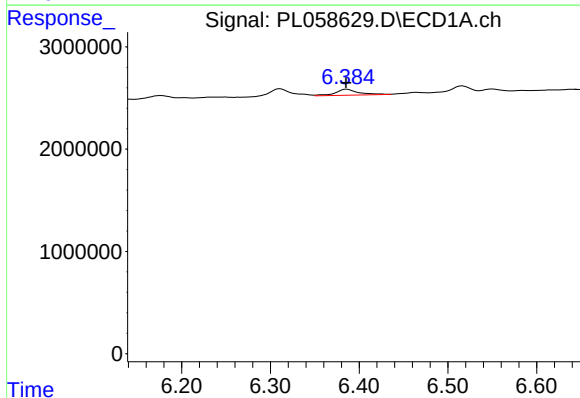
#13 Dieldrin

R.T.: 5.855 min
Delta R.T.: 0.000 min
Response: 31090445
Conc: 20.88 ng/ml



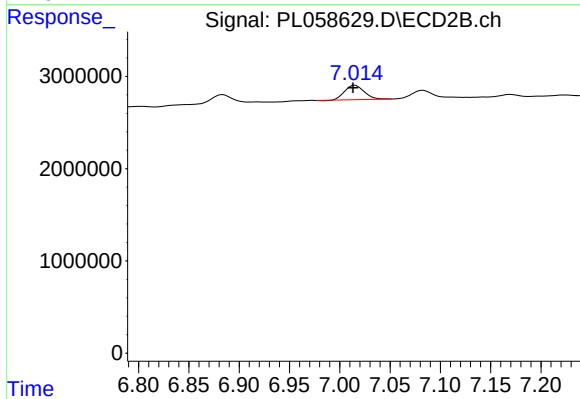
#13 Dieldrin

R.T.: 6.587 min
Delta R.T.: 0.000 min
Response: 46214652
Conc: 21.06 ng/ml



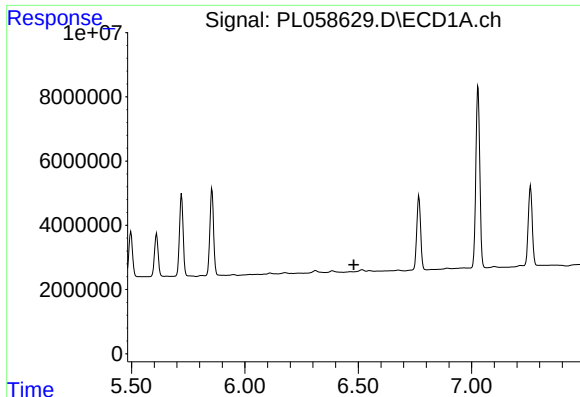
#15 Endosulfan II

R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 1039861
Conc: 0.75 ng/ml



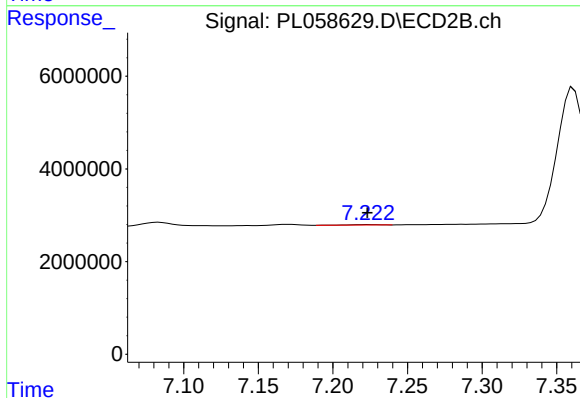
#15 Endosulfan II

R.T.: 7.015 min
Delta R.T.: 0.002 min
Response: 2087896
Conc: 1.05 ng/ml



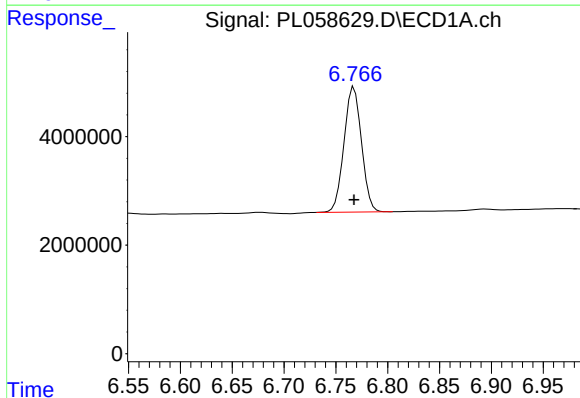
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.



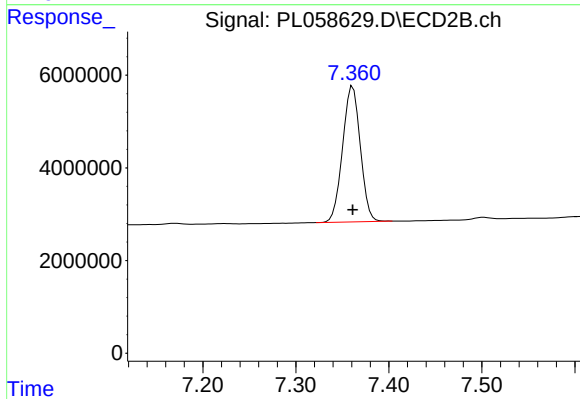
#17 4,4'-DDT

R.T.: 7.223 min
Delta R.T.: 0.000 min
Response: 147122
Conc: 0.09 ng/ml



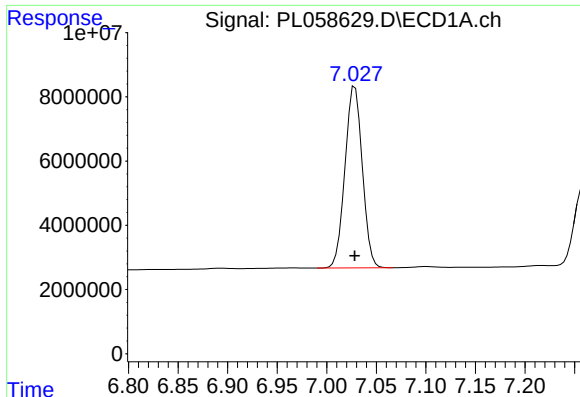
#19 Endosulfan Sulfate

R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 27103529
Conc: 20.45 ng/ml



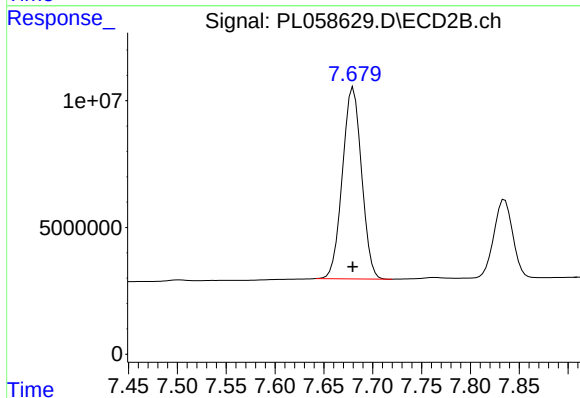
#19 Endosulfan Sulfate

R.T.: 7.361 min
Delta R.T.: 0.000 min
Response: 38800728
Conc: 20.73 ng/ml



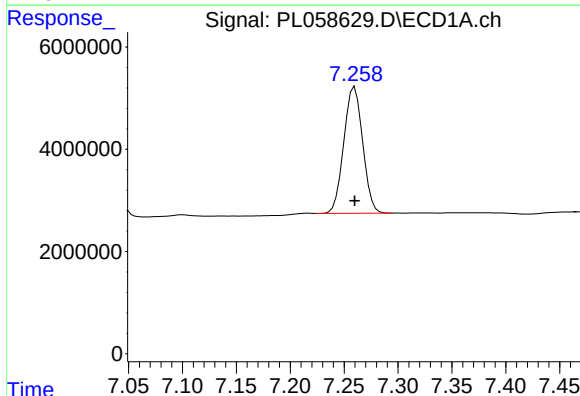
#20 Methoxychlor

R.T.: 7.028 min
Delta R.T.: 0.000 min
Response: 68829614
Conc: 106.03 ng/ml



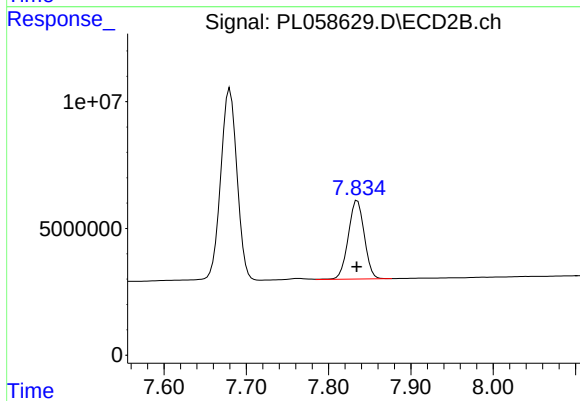
#20 Methoxychlor

R.T.: 7.680 min
Delta R.T.: 0.000 min
Response: 103116986
Conc: 104.99 ng/ml



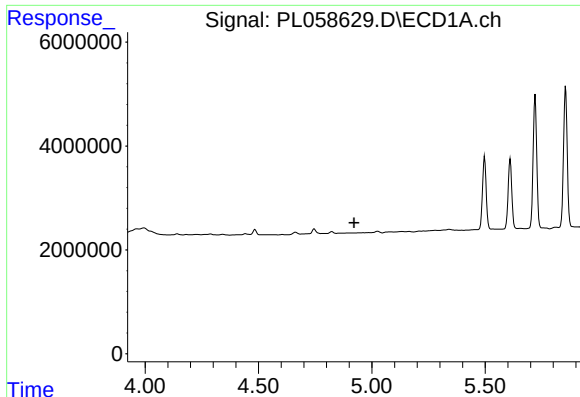
#21 Endrin ketone

R.T.: 7.260 min
Delta R.T.: 0.000 min
Response: 30219541
Conc: 20.38 ng/ml



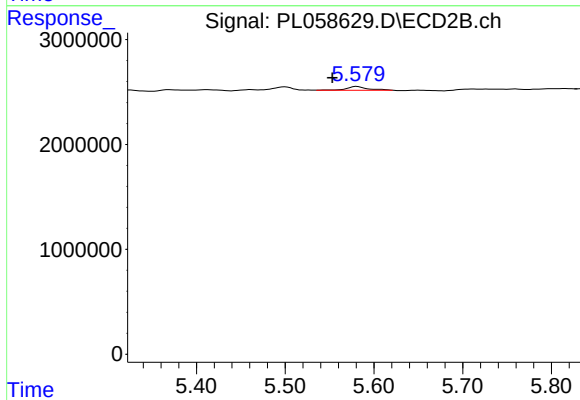
#21 Endrin ketone

R.T.: 7.835 min
Delta R.T.: 0.001 min
Response: 41846934
Conc: 20.77 ng/ml



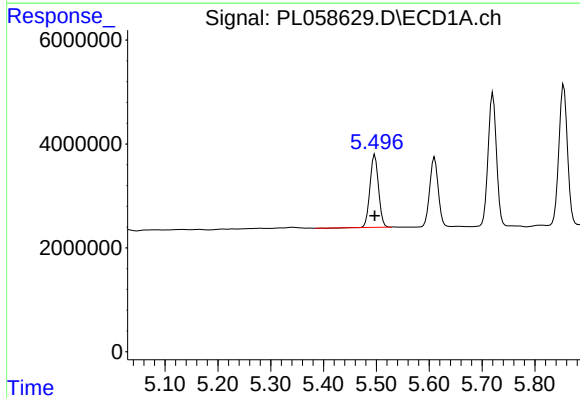
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.922 min
Response: 0
Conc: N.D.



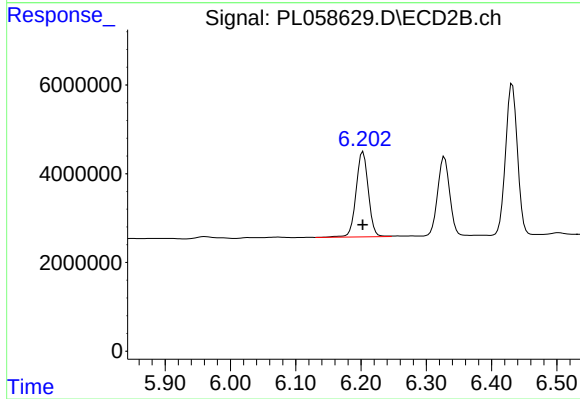
#24 Chlordane-2

R.T.: 5.581 min
Delta R.T.: 0.028 min
Response: 588682
Conc: 6.89 ng/ml



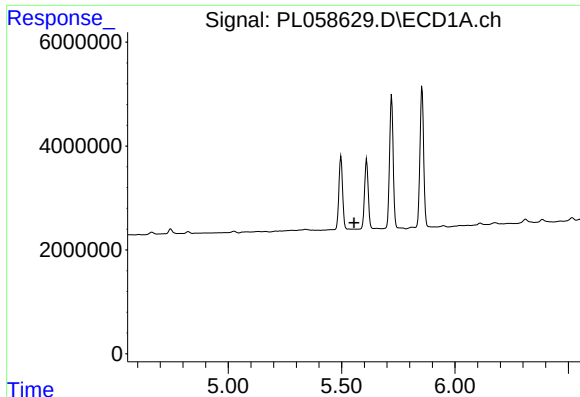
#25 Chlordane-3

R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 15696600
Conc: 112.20 ng/ml



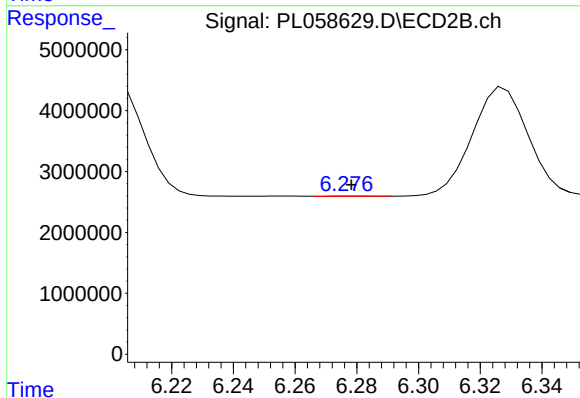
#25 Chlordane-3

R.T.: 6.203 min
Delta R.T.: 0.000 min
Response: 24943739
Conc: 82.35 ng/ml



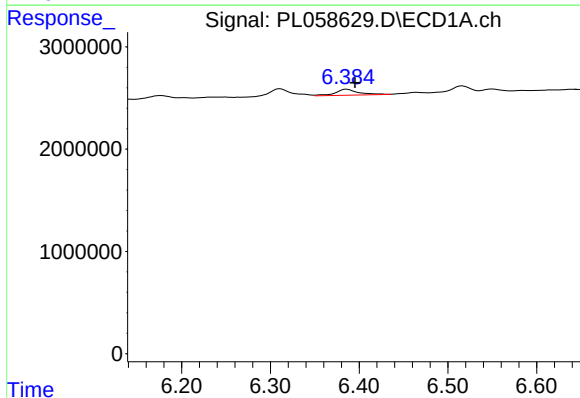
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.555 min
Response: 0
Conc: N.D.



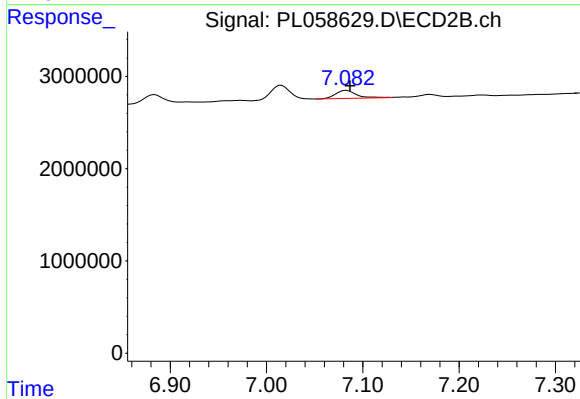
#26 Chlordane-4

R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 70937
Conc: 0.19 ng/ml



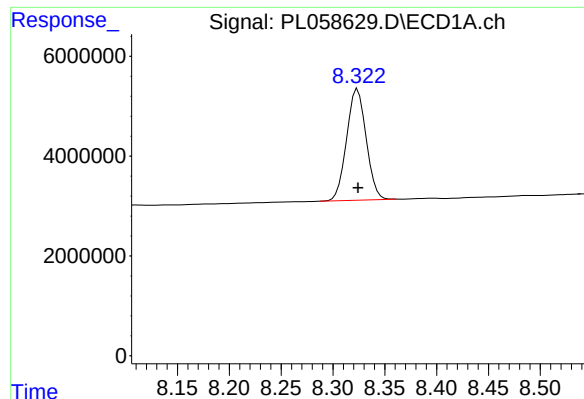
#27 Chlordane-5

R.T.: 6.386 min
Delta R.T.: -0.010 min
Response: 1039861
Conc: 21.31 ng/ml



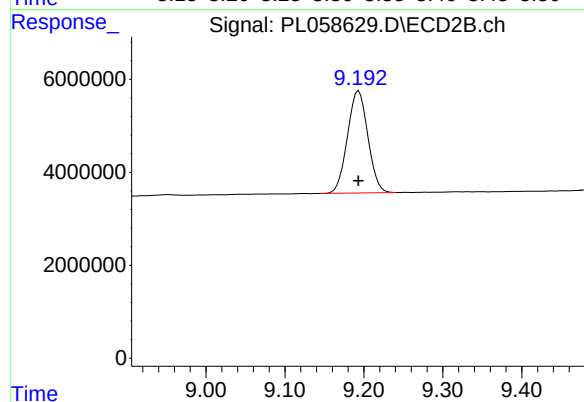
#27 Chlordane-5

R.T.: 7.083 min
Delta R.T.: -0.004 min
Response: 1336602
Conc: 21.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.324 min
Delta R.T.: 0.000 min
Response: 29331446
Conc: 22.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.194 min
Delta R.T.: 0.000 min
Response: 39526023
Conc: 22.37 ng/ml