

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112123\
 Data File : PD079754.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2023 11:50
 Operator : AR\AJ
 Sample : 05490-15
 Misc : E3598(LOT#Y0307-2)
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 20:16:01 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110623CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 04 07:14:58 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

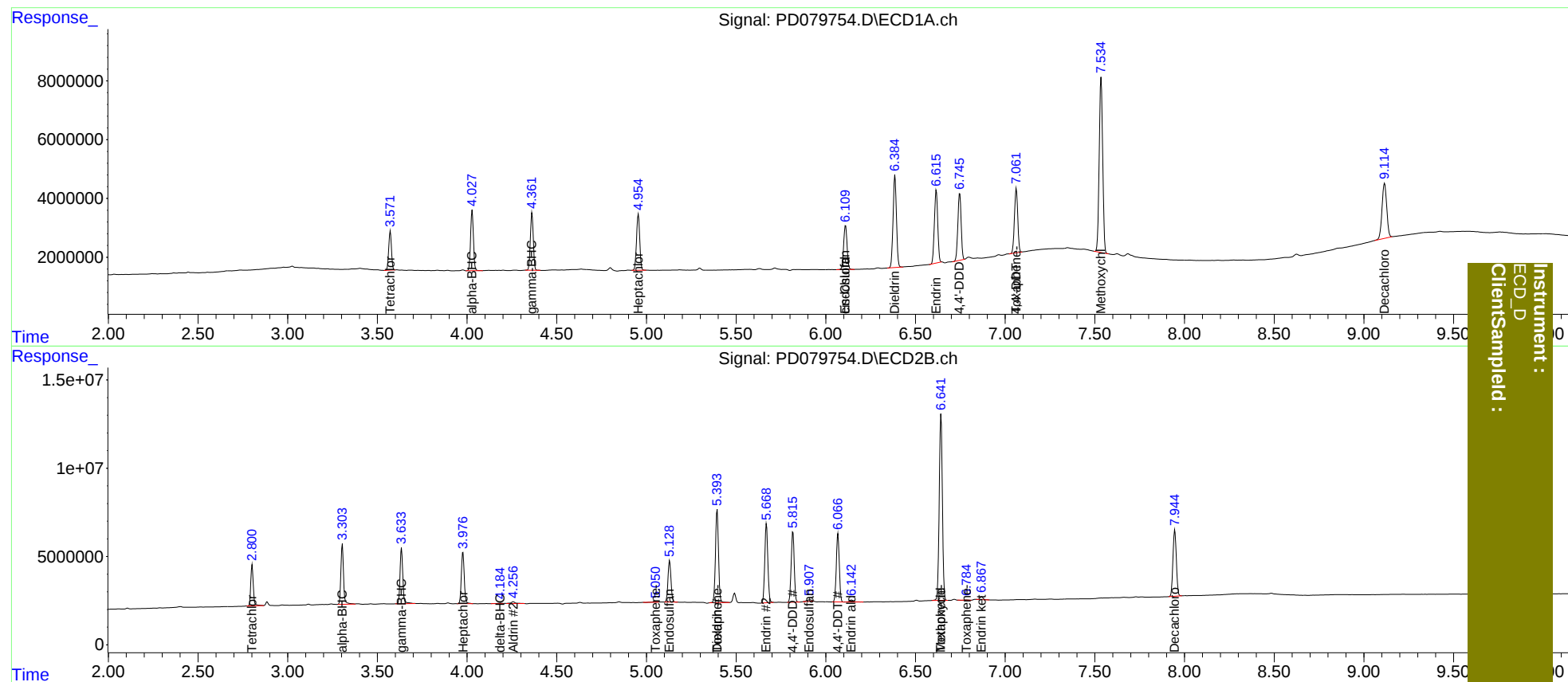
System Monitoring Compounds							
1)	SA Tetrachlo...	3.572	2.802	14126347	22784779	9.673	9.961
27)	SA Decachlor...	9.115	7.946	33944362	49171470	19.128	20.596
Target Compounds							
2)	A alpha-BHC	4.029	3.305	22648331	34844884	9.141	9.610
3)	MA gamma-BHC...	4.362	3.635	21832066	33766568	9.241	9.829
4)	MA Heptachlor	4.955	3.977	23659804	33168517	9.446	9.942
5)	MB Aldrin	0.000	4.258	0	1928579	N.D.	0.593
6)	B beta-BHC	0.000	3.894f	0	75746	N.D.	<MDL
7)	B delta-BHC	0.000	4.185	0	497005	N.D.	0.139
8)	B Heptachlo...	0.000	4.798f	0	4460	N.D.	<MDL
9)	A Endosulfan I	6.110	5.129	19984355	27239981	9.667	9.826
10)	B trans-Chl...	0.000	5.053f	0	86831	N.D.	<MDL
11)	B cis-Chlor...	6.110f	5.083	19984355	68114	9.176	<MDL #
13)	MA Dieldrin	6.386	5.394	41071147	62171415	18.670	19.525
14)	MA Endrin	6.616	5.669	32092761	53177742	17.589	19.417
15)	B Endosulfa...	0.000	5.911f	0	1814808	N.D.	0.699
16)	A 4,4'-DDD	6.747	5.817	28959513	46944395	17.877	19.941
17)	MA 4,4'-DDT	7.062	6.068	27736153	44872329	16.280	18.681
18)	B Endrin al...	0.000	6.143	0	1602864	N.D.	0.792
20)	A Methoxychlor	7.535	6.642	80353048	128.6E6	87.164	100.028
21)	B Endrin ke...	0.000	6.869	0	1960606	N.D.	0.690
22)	Toxaphene-1	0.000	5.053	0	86831	N.D.	5.193
23)	Toxaphene-2	0.000	5.394	0	62171415	N.D.	3699.689
24)	Toxaphene-3	7.062	6.642	27736153	128.6E6	493.894	2232.781 #
25)	Toxaphene-4	0.000	6.785	0	87288	N.D.	1.109

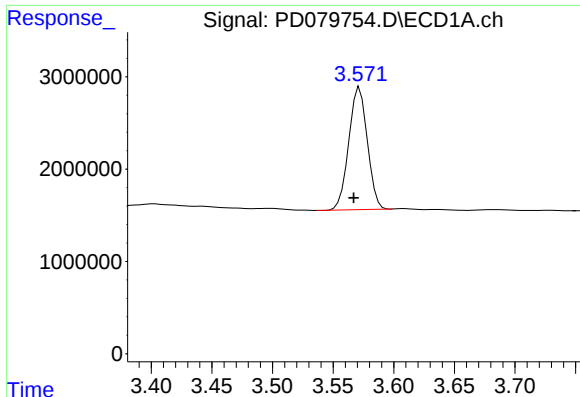
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112123\
Data File : PD079754.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2023 11:50
Operator : AR\AJ
Sample : 05490-15
Misc : E3598(LOT#Y0307-2)
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 20:16:01 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110623CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 04 07:14:58 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

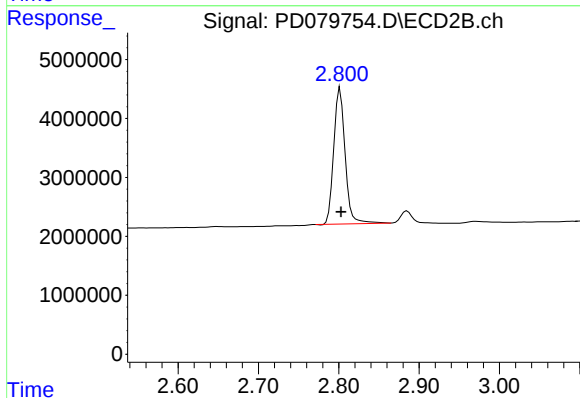




#1 Tetrachloro-m-xylene

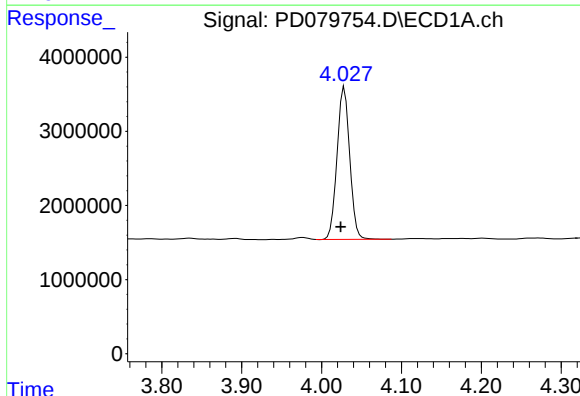
R.T.: 3.572 min
Delta R.T.: 0.005 min
Response: 14126347
Conc: 9.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



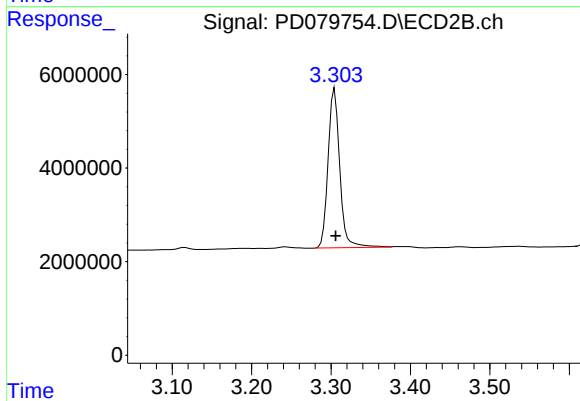
#1 Tetrachloro-m-xylene

R.T.: 2.802 min
Delta R.T.: -0.001 min
Response: 22784779
Conc: 9.96 ng/ml



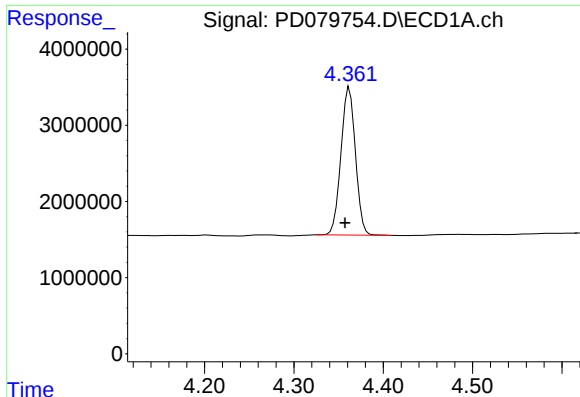
#2 alpha-BHC

R.T.: 4.029 min
Delta R.T.: 0.005 min
Response: 22648331
Conc: 9.14 ng/ml



#2 alpha-BHC

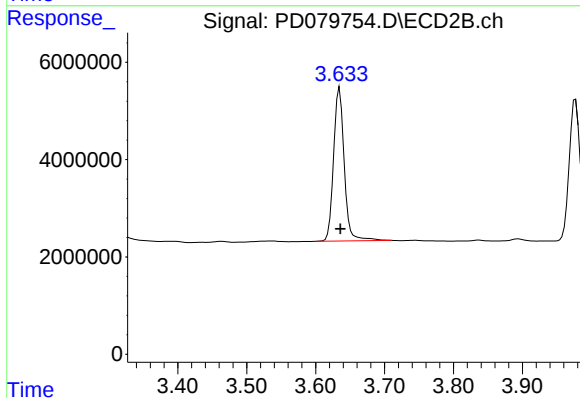
R.T.: 3.305 min
Delta R.T.: -0.001 min
Response: 34844884
Conc: 9.61 ng/ml



#3 gamma-BHC (Lindane)

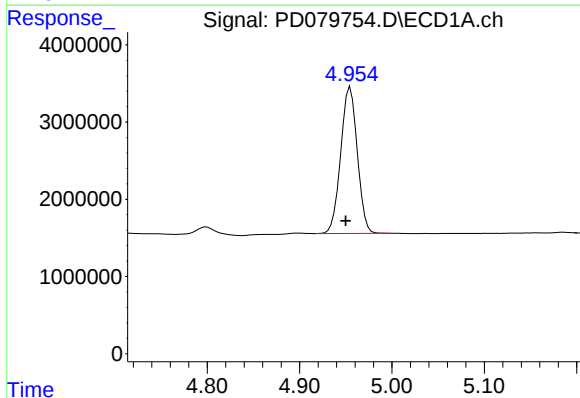
R.T.: 4.362 min
Delta R.T.: 0.005 min
Response: 21832066
Conc: 9.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



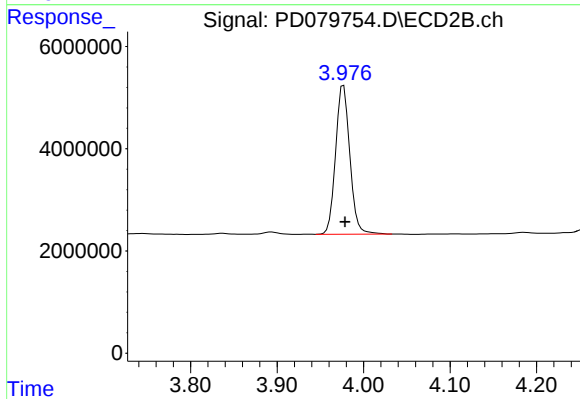
#3 gamma-BHC (Lindane)

R.T.: 3.635 min
Delta R.T.: -0.001 min
Response: 33766568
Conc: 9.83 ng/ml



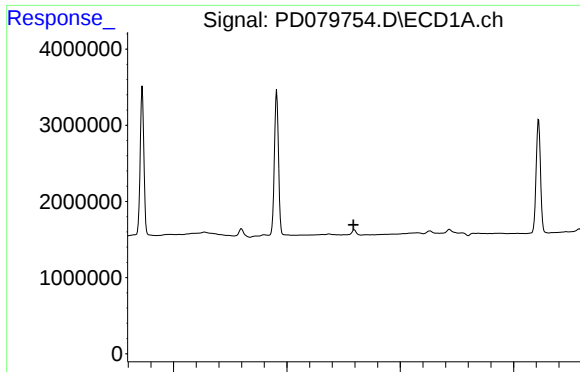
#4 Heptachlor

R.T.: 4.955 min
Delta R.T.: 0.005 min
Response: 23659804
Conc: 9.45 ng/ml



#4 Heptachlor

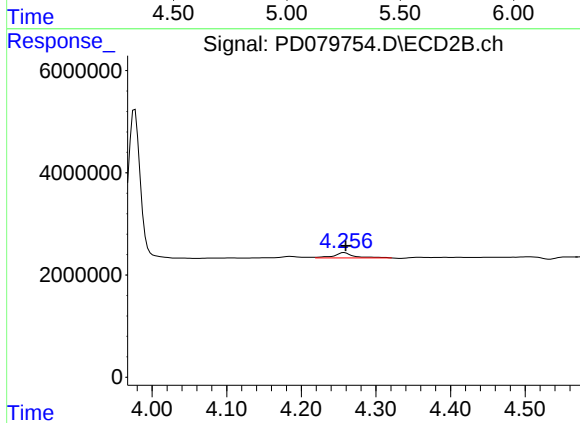
R.T.: 3.977 min
Delta R.T.: -0.002 min
Response: 33168517
Conc: 9.94 ng/ml



#5 Aldrin

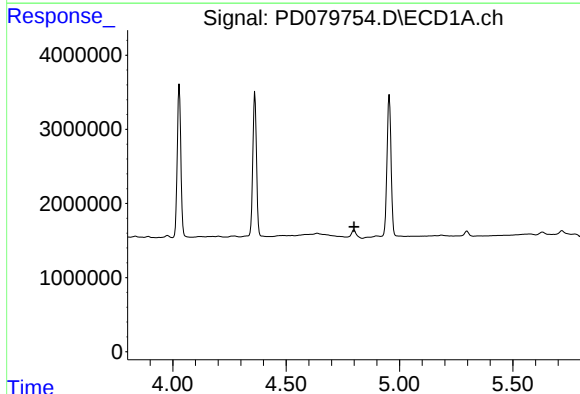
R.T.: 0.000 min
Exp R.T.: 5.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



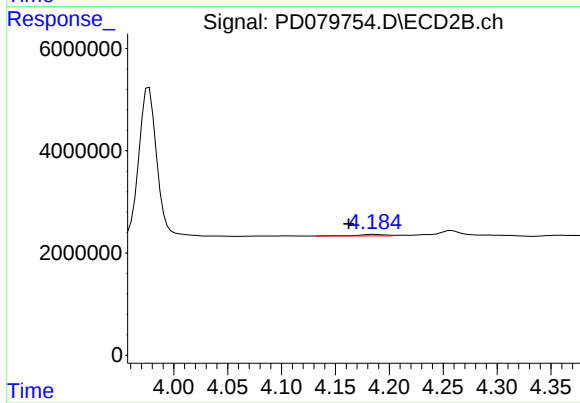
#5 Aldrin

R.T.: 4.258 min
Delta R.T.: -0.002 min
Response: 1928579
Conc: 0.59 ng/ml



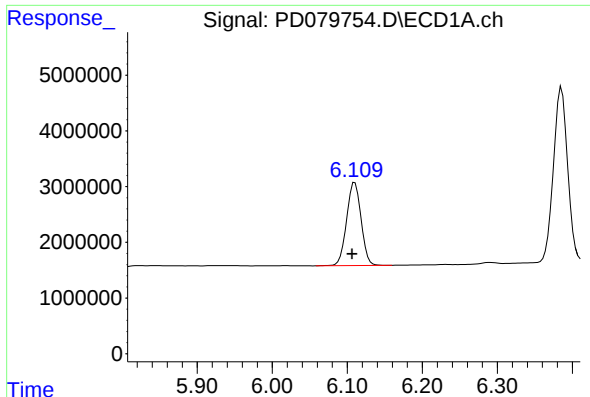
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.800 min
Response: 0
Conc: N.D.



#7 delta-BHC

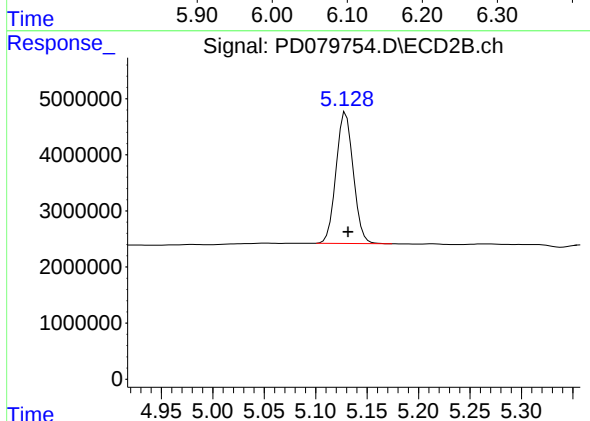
R.T.: 4.185 min
Delta R.T.: 0.023 min
Response: 497005
Conc: 0.14 ng/ml



#9 Endosulfan I

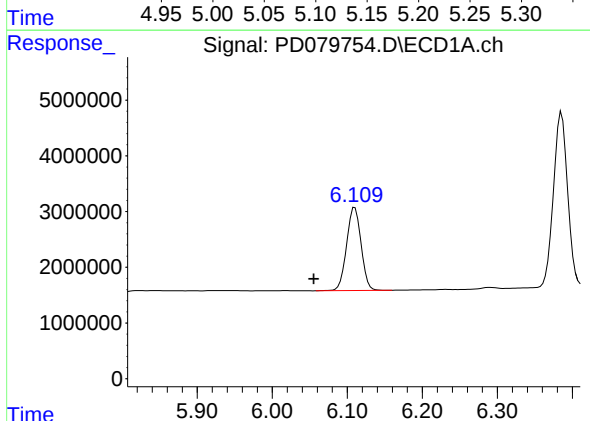
R.T.: 6.110 min
Delta R.T.: 0.004 min
Response: 19984355
Conc: 9.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



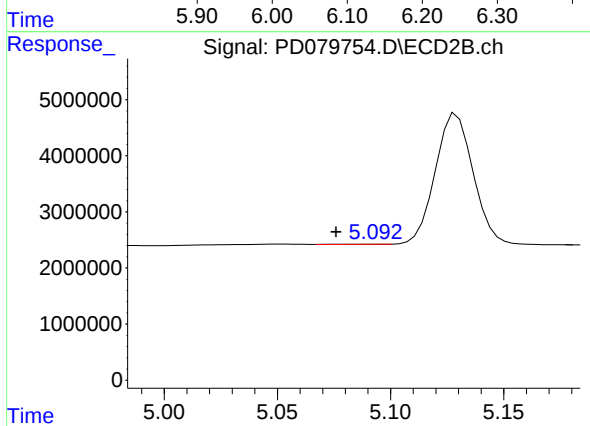
#9 Endosulfan I

R.T.: 5.129 min
Delta R.T.: -0.002 min
Response: 27239981
Conc: 9.83 ng/ml



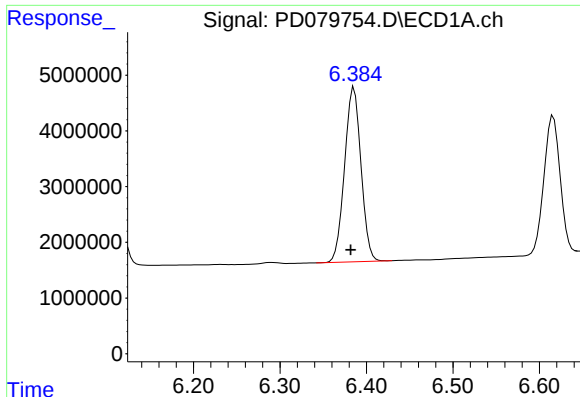
#11 cis-Chlordane

R.T.: 6.110 min
Delta R.T.: 0.054 min
Response: 19984355
Conc: 9.18 ng/ml



#11 cis-Chlordane

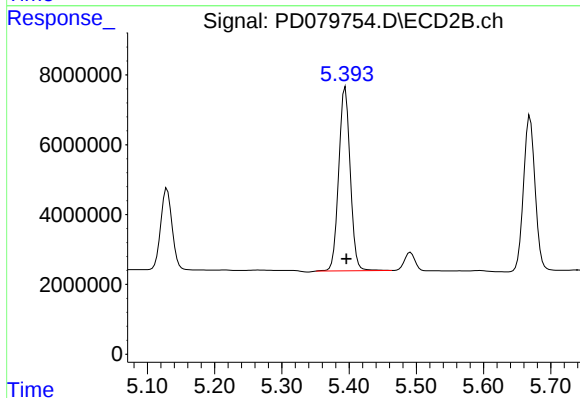
R.T.: 5.083 min
Delta R.T.: 0.007 min
Response: 68114
Conc: N.D.



#13 Dieldrin

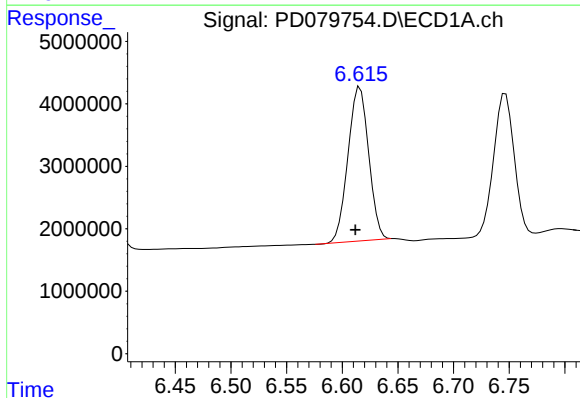
R.T.: 6.386 min
Delta R.T.: 0.004 min
Response: 41071147
Conc: 18.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



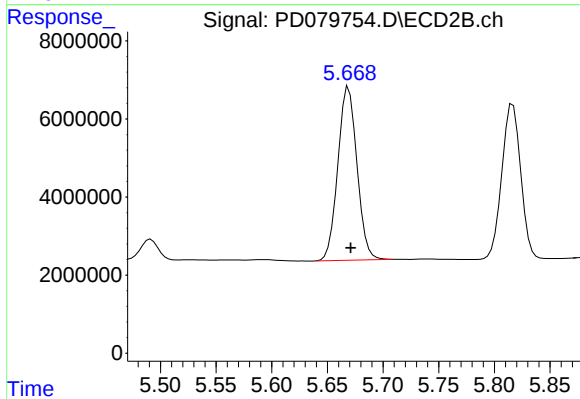
#13 Dieldrin

R.T.: 5.394 min
Delta R.T.: -0.002 min
Response: 62171415
Conc: 19.52 ng/ml



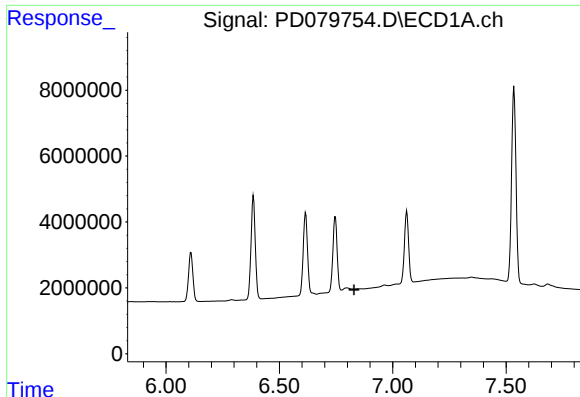
#14 Endrin

R.T.: 6.616 min
Delta R.T.: 0.004 min
Response: 32092761
Conc: 17.59 ng/ml



#14 Endrin

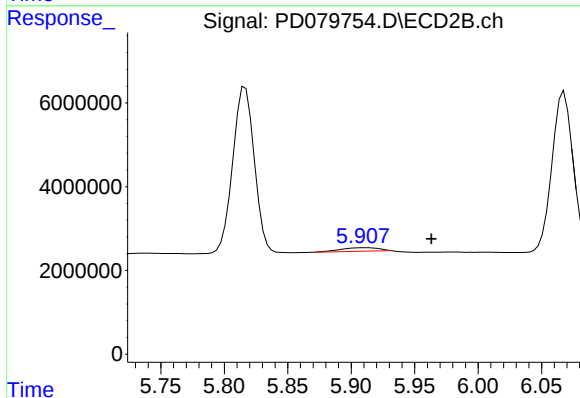
R.T.: 5.669 min
Delta R.T.: -0.002 min
Response: 53177742
Conc: 19.42 ng/ml



#15 Endosulfan II

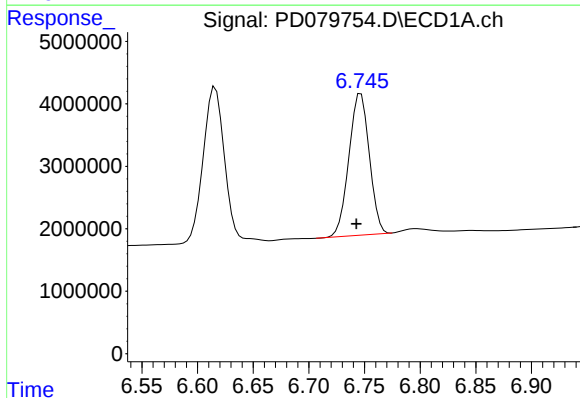
R.T.: 0.000 min
Exp R.T.: 6.830 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



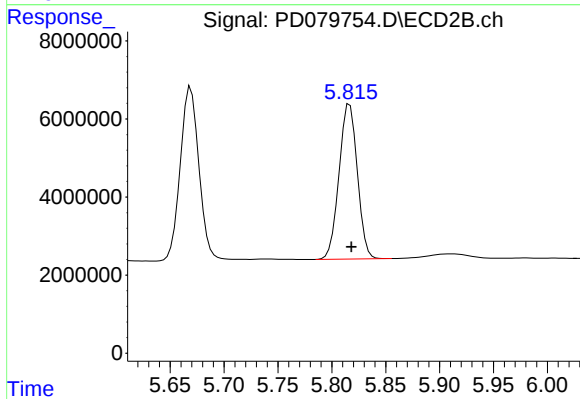
#15 Endosulfan II

R.T.: 5.911 min
Delta R.T.: -0.052 min
Response: 1814808
Conc: 0.70 ng/ml



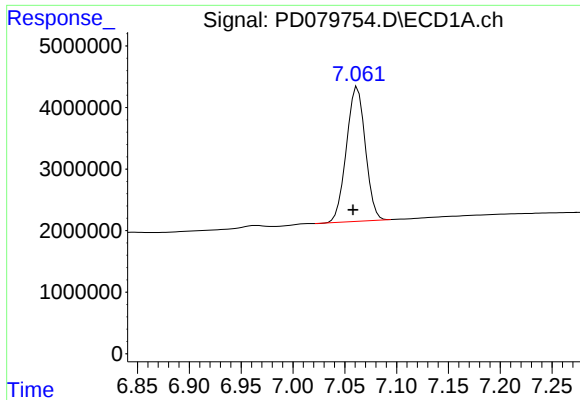
#16 4,4'-DDD

R.T.: 6.747 min
Delta R.T.: 0.004 min
Response: 28959513
Conc: 17.88 ng/ml



#16 4,4'-DDD

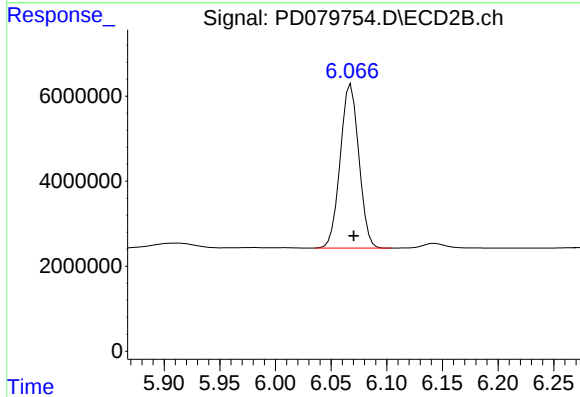
R.T.: 5.817 min
Delta R.T.: -0.002 min
Response: 46944395
Conc: 19.94 ng/ml



#17 4,4'-DDT

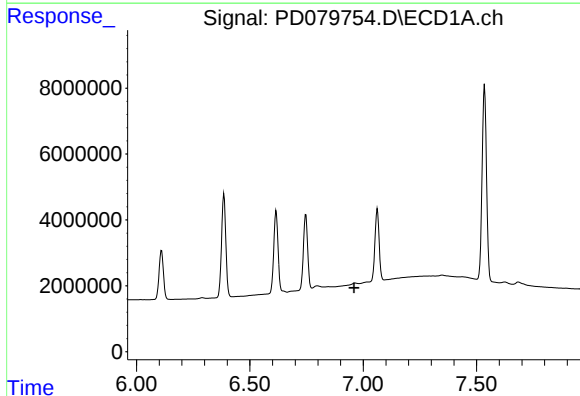
R.T.: 7.062 min
Delta R.T.: 0.004 min
Response: 27736153
Conc: 16.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



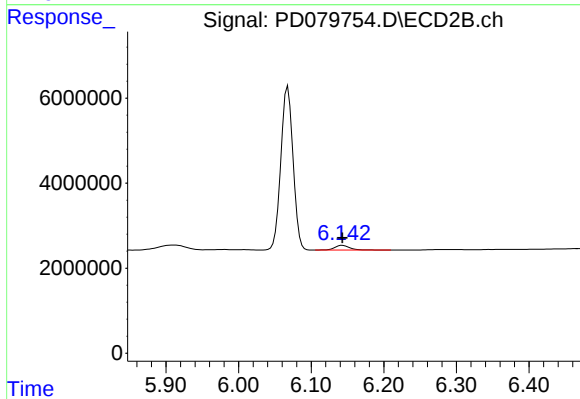
#17 4,4'-DDT

R.T.: 6.068 min
Delta R.T.: -0.002 min
Response: 44872329
Conc: 18.68 ng/ml



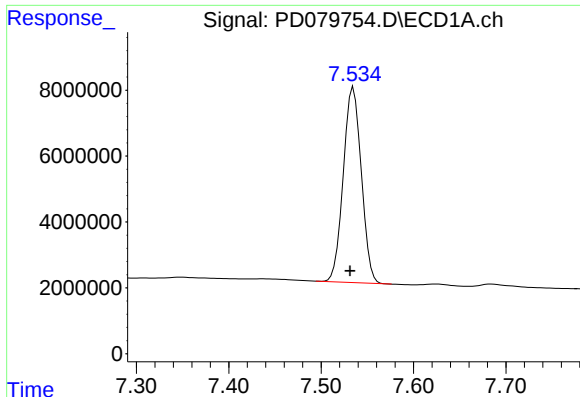
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.959 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

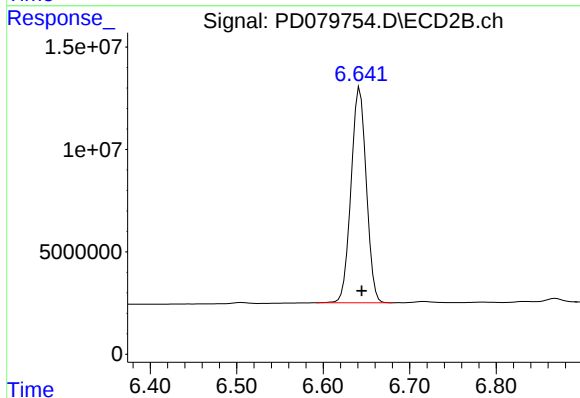
R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 1602864
Conc: 0.79 ng/ml



#20 Methoxychlor

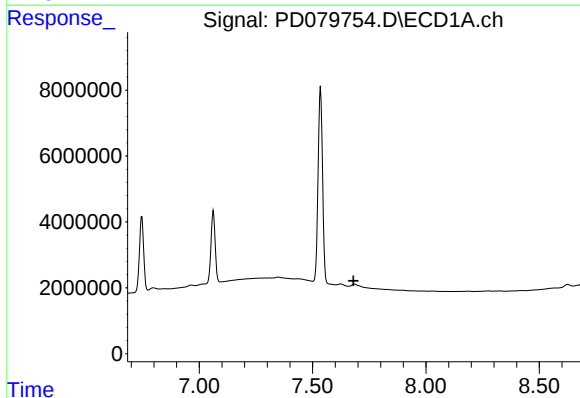
R.T.: 7.535 min
Delta R.T.: 0.004 min
Response: 80353048
Conc: 87.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



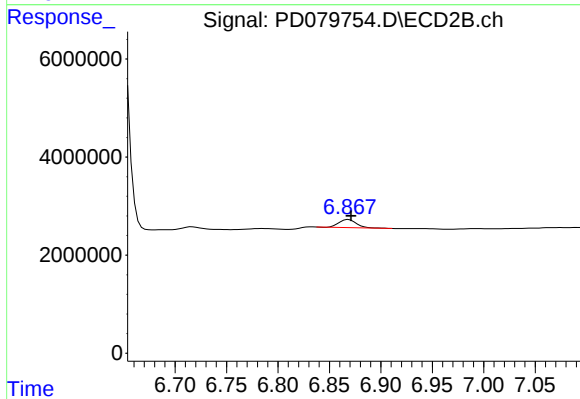
#20 Methoxychlor

R.T.: 6.642 min
Delta R.T.: -0.002 min
Response: 128573553
Conc: 100.03 ng/ml



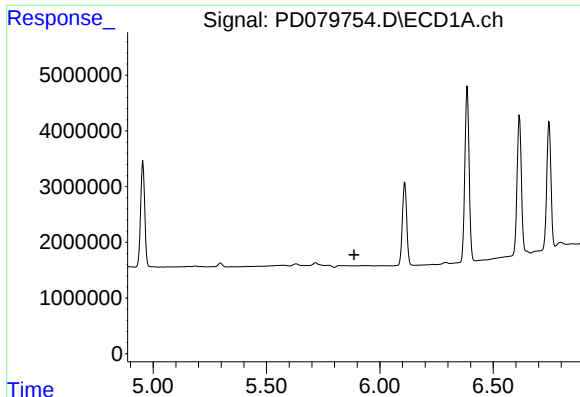
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.681 min
Response: 0
Conc: N.D.



#21 Endrin ketone

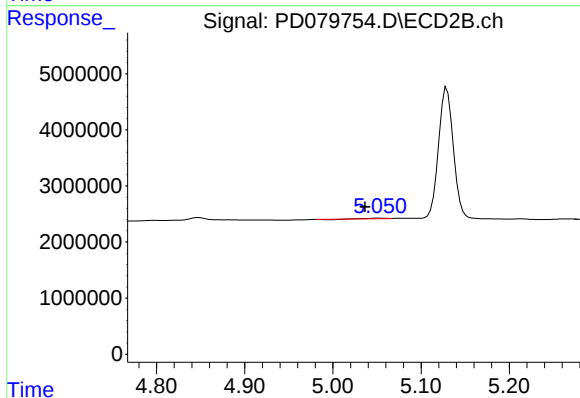
R.T.: 6.869 min
Delta R.T.: -0.003 min
Response: 1960606
Conc: 0.69 ng/ml



#22 Toxaphene-1

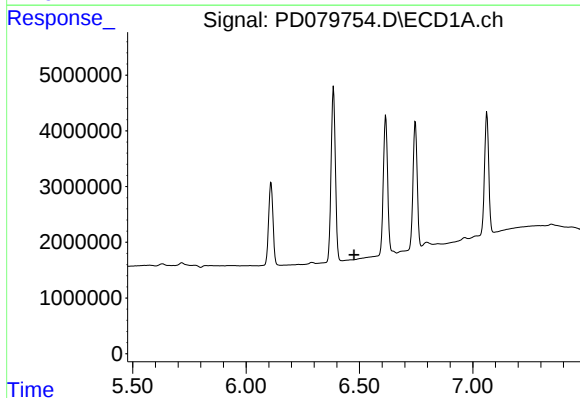
R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



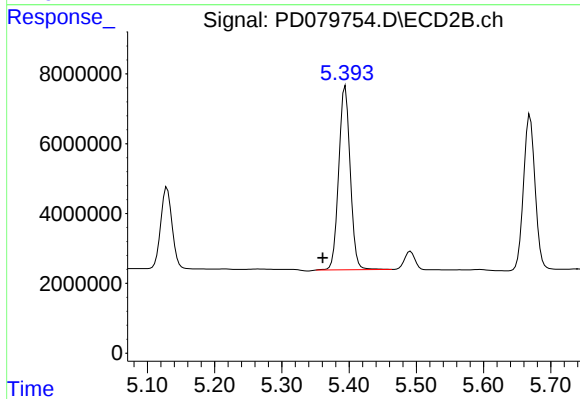
#22 Toxaphene-1

R.T.: 5.053 min
Delta R.T.: 0.016 min
Response: 86831
Conc: 5.19 ng/ml



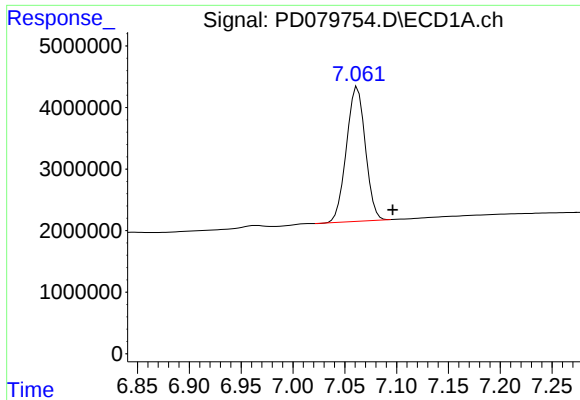
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

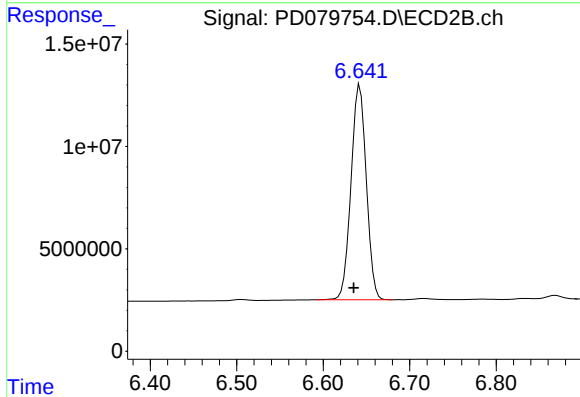
R.T.: 5.394 min
Delta R.T.: 0.033 min
Response: 62171415
Conc: 3699.69 ng/ml



#24 Toxaphene-3

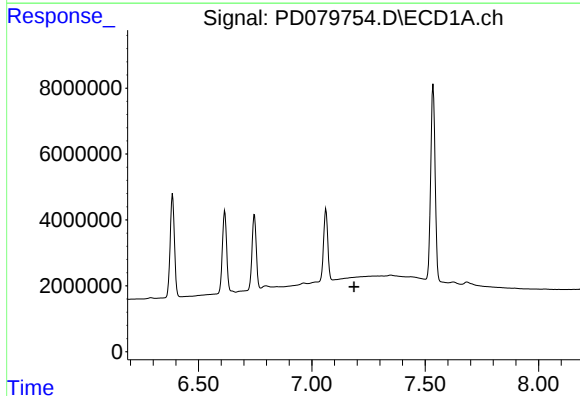
R.T.: 7.062 min
Delta R.T.: -0.034 min
Response: 27736153
Conc: 493.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



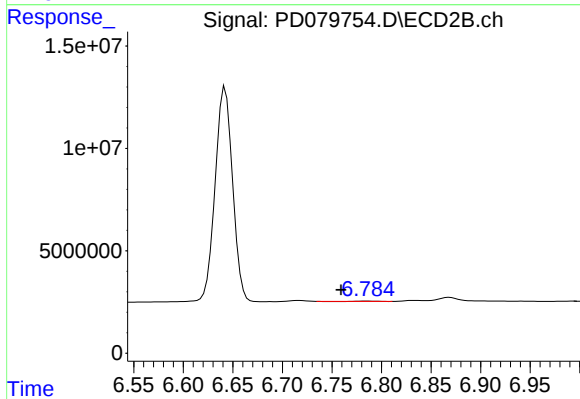
#24 Toxaphene-3

R.T.: 6.642 min
Delta R.T.: 0.007 min
Response: 128573553
Conc: 2232.78 ng/ml



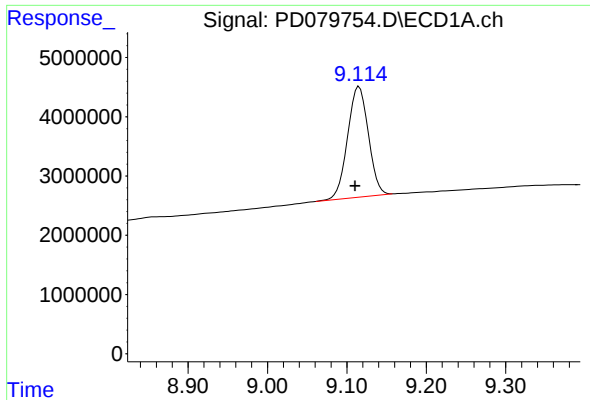
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.186 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

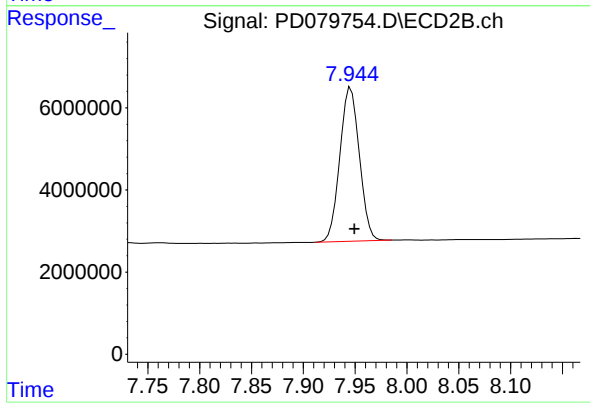
R.T.: 6.785 min
Delta R.T.: 0.026 min
Response: 87288
Conc: 1.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: 0.005 min
Response: 33944362
Conc: 19.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.946 min
Delta R.T.: -0.003 min
Response: 49171470
Conc: 20.60 ng/ml