

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD103123\
 Data File : PD079247.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2023 17:25
 Operator : AR\AJ
 Sample : INDA314
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 21:29:21 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101723CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 17 09:38:01 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

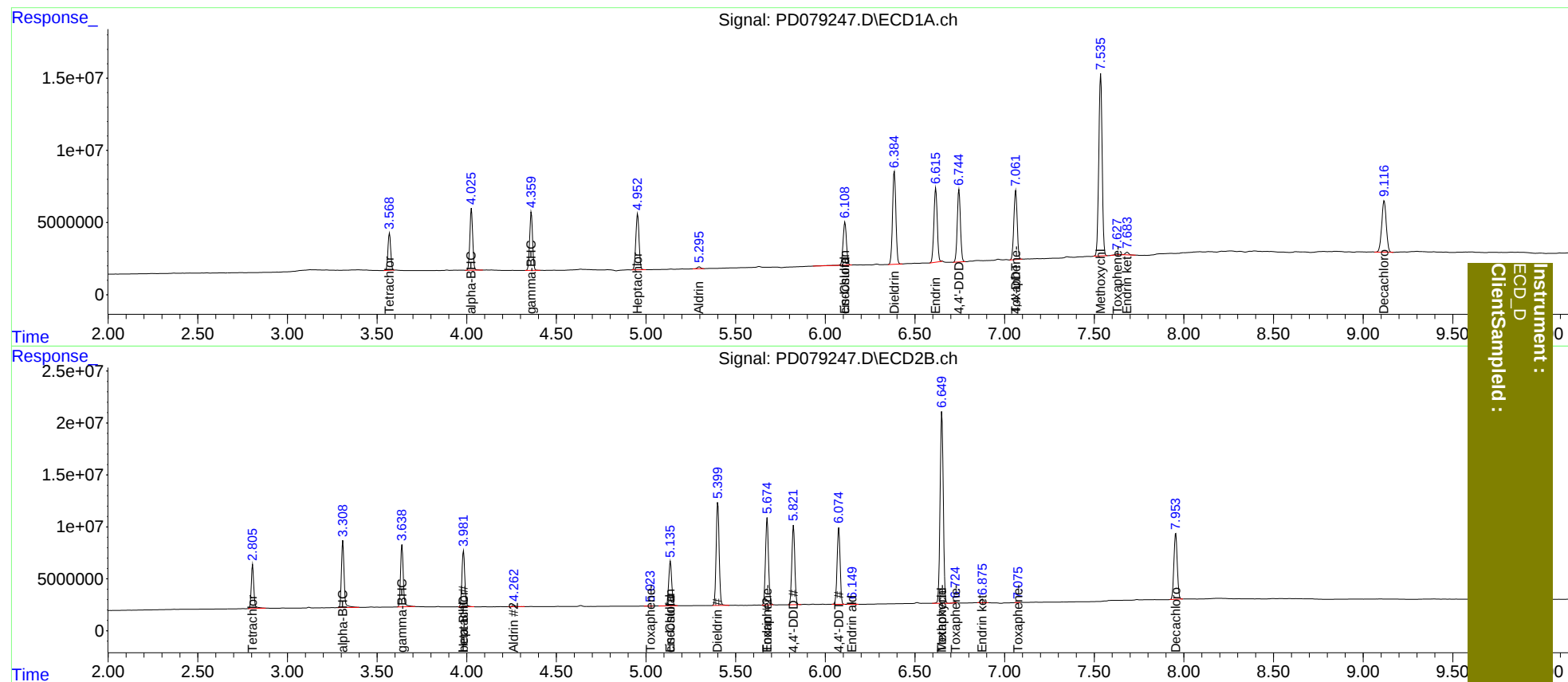
System Monitoring Compounds							
1)	SA Tetrachlo...	3.569	2.806	27600445	42386135	17.996	19.546
2)	SA Decachlor...	9.117	7.955	62839099	82661231	33.131	35.442
Target Compounds							
2)	A alpha-BHC	4.026	3.309	47383961	66509834	18.186	19.504
3)	MA gamma-BHC...	4.360	3.639	45351805	63083341	18.222	19.518
4)	MA Heptachlor	4.953	3.982	48320559	60355364	18.137	19.848
5)	MB Aldrin	5.297	4.264	1671653	2065214	0.676	0.670
6)	B beta-BHC	0.000	3.982f	0	60355364	N.D.	41.730
7)	B delta-BHC	0.000	4.191	0	244808	N.D.	<MDL
9)	A Endosulfan I	6.110	5.136	39100765	50239802	18.252	19.783
10)	B trans-Chl...	0.000	5.024	0	67634	N.D.	<MDL
11)	B cis-Chlor...	6.110f	5.136f	39100765	50239802	17.201	17.744
12)	B 4,4'-DDE	0.000	5.274	0	155386	N.D.	<MDL
13)	MA Dieldrin	6.385	5.401	83298596	115.1E6	36.667	39.063
14)	MA Endrin	6.616	5.676	66714872	98338415	35.238	38.971
15)	B Endosulfa...	0.000	5.986	0	110258	N.D.	<MDL
16)	A 4,4'-DDD	6.746	5.823	61587347	87628787	36.640	39.673
17)	MA 4,4'-DDT	7.062	6.075	61614915	85141411	34.411	37.791
18)	B Endrin al...	0.000	6.151	0	1951428	N.D.	1.053
19)	B Endosulfa...	0.000	6.315f	0	149390	N.D.	<MDL
20)	A Methoxychlor	7.536	6.650	164.9E6	225.7E6	171.857	185.112
21)	B Endrin ke...	7.684	6.877	2284844	4108486	1.094	1.557 #
22)	Toxaphene-1	0.000	5.024	0	67634	N.D.	4.380
23)	Toxaphene-2	0.000	5.676f	0	98338415	N.D.	5985.561
24)	Toxaphene-3	7.062f	6.650	61614915	225.7E6	1067.196	4313.110 #
25)	Toxaphene-4	0.000	6.725f	0	607037	N.D.	8.452
26)	Toxaphene-5	7.628	7.077	1109676	135788	34.082	4.384 #

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

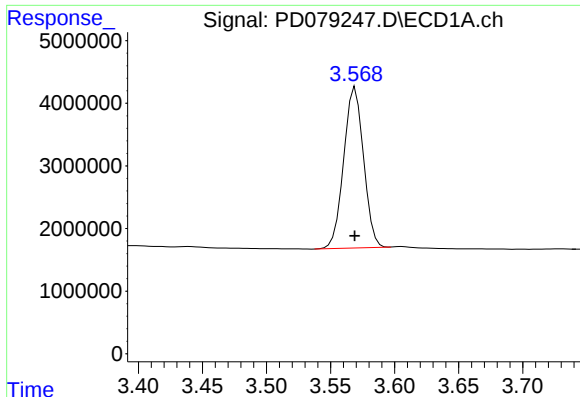
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD103123\
Data File : PD079247.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2023 17:25
Operator : AR\AJ
Sample : INDA314
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 30 21:29:21 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101723CLP.M
Quant Title : GC Extractables
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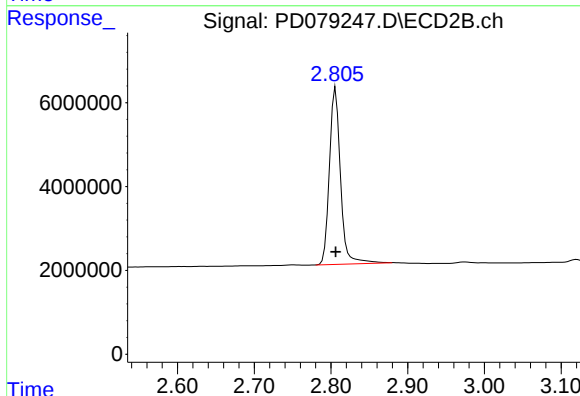
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

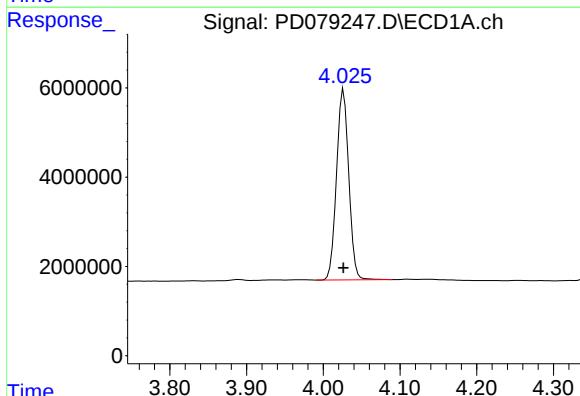
R.T.: 3.569 min
Delta R.T.: 0.000 min
Response: 27600445
Conc: 18.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



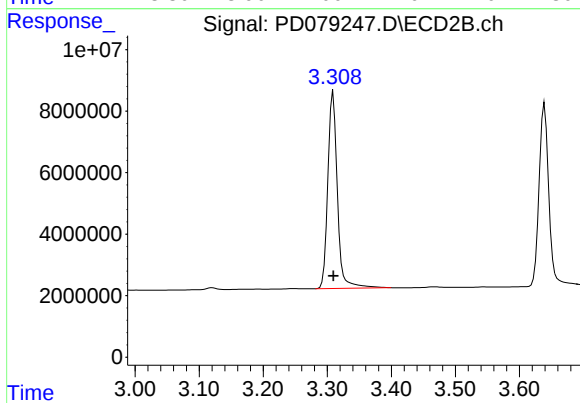
#1 Tetrachloro-m-xylene

R.T.: 2.806 min
Delta R.T.: 0.000 min
Response: 42386135
Conc: 19.55 ng/ml



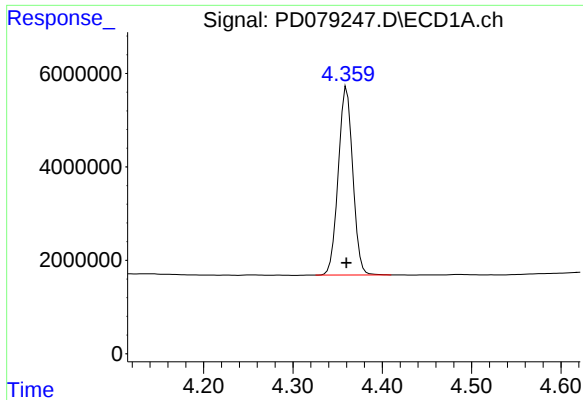
#2 alpha-BHC

R.T.: 4.026 min
Delta R.T.: 0.000 min
Response: 47383961
Conc: 18.19 ng/ml



#2 alpha-BHC

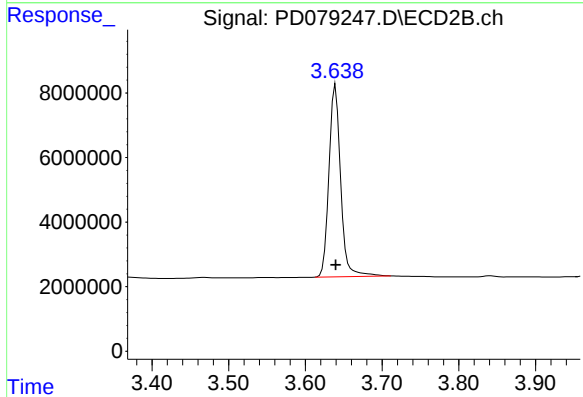
R.T.: 3.309 min
Delta R.T.: 0.000 min
Response: 66509834
Conc: 19.50 ng/ml



#3 gamma-BHC (Lindane)

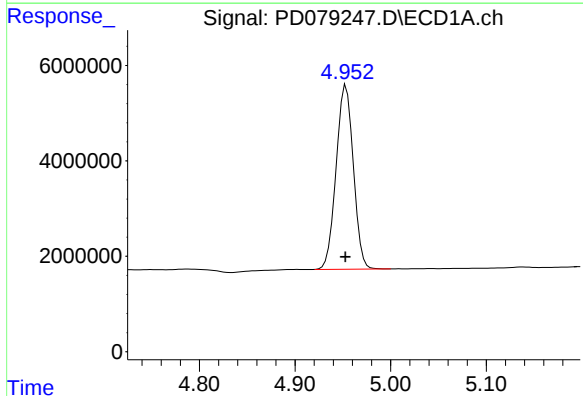
R.T.: 4.360 min
Delta R.T.: 0.000 min
Response: 45351805
Conc: 18.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



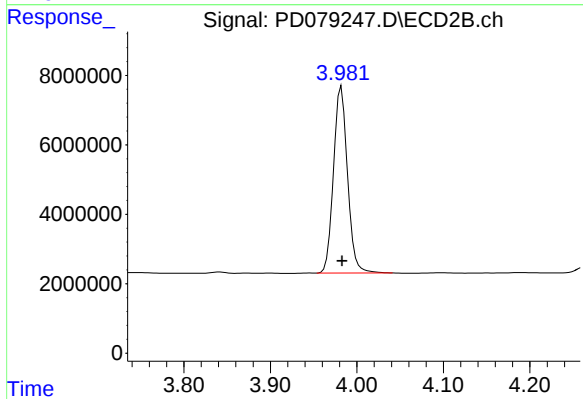
#3 gamma-BHC (Lindane)

R.T.: 3.639 min
Delta R.T.: 0.000 min
Response: 63083341
Conc: 19.52 ng/ml



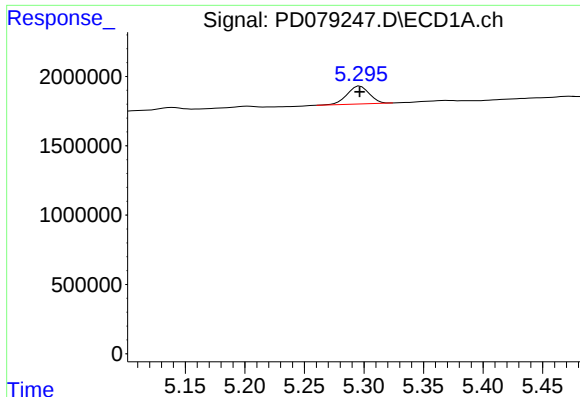
#4 Heptachlor

R.T.: 4.953 min
Delta R.T.: 0.000 min
Response: 48320559
Conc: 18.14 ng/ml



#4 Heptachlor

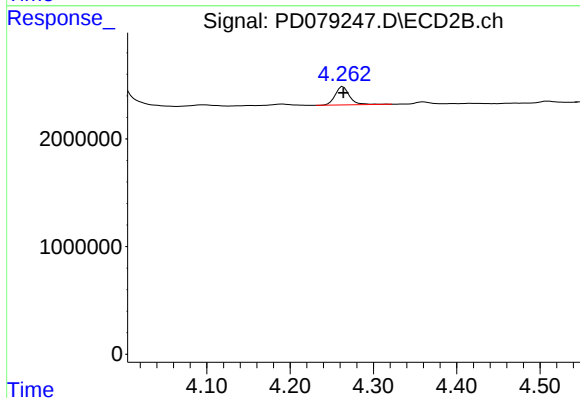
R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 60355364
Conc: 19.85 ng/ml



#5 Aldrin

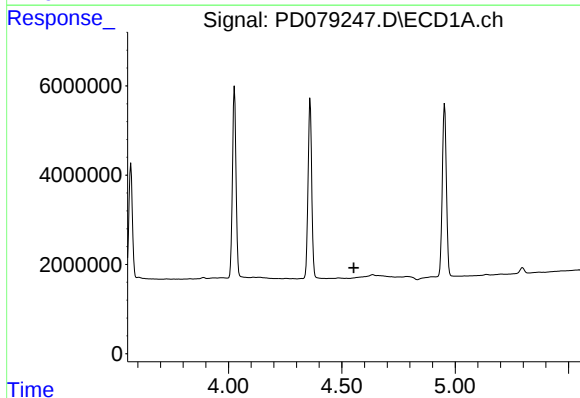
R.T.: 5.297 min
Delta R.T.: 0.000 min
Response: 1671653
Conc: 0.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



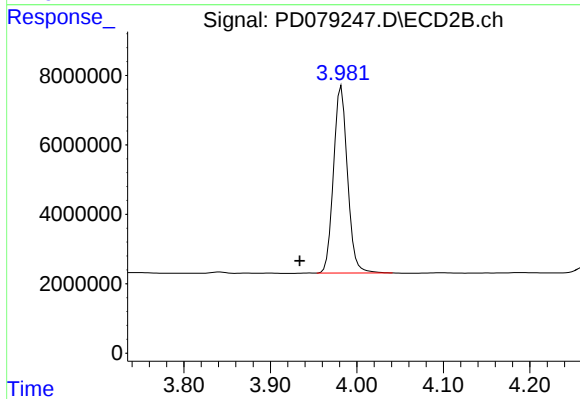
#5 Aldrin

R.T.: 4.264 min
Delta R.T.: 0.000 min
Response: 2065214
Conc: 0.67 ng/ml



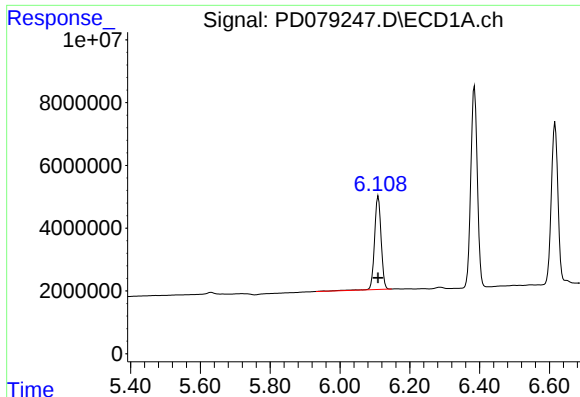
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.552 min
Response: 0
Conc: N.D.



#6 beta-BHC

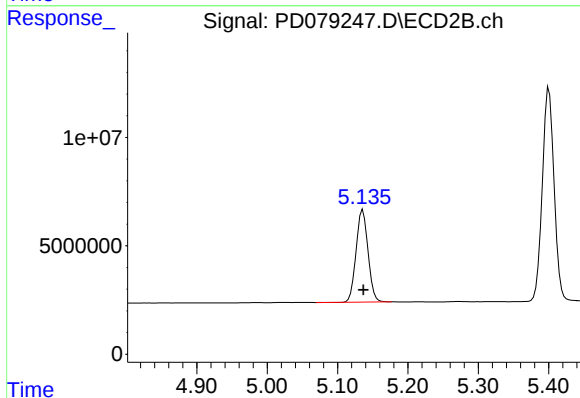
R.T.: 3.982 min
Delta R.T.: 0.048 min
Response: 60355364
Conc: 41.73 ng/ml



#9 Endosulfan I

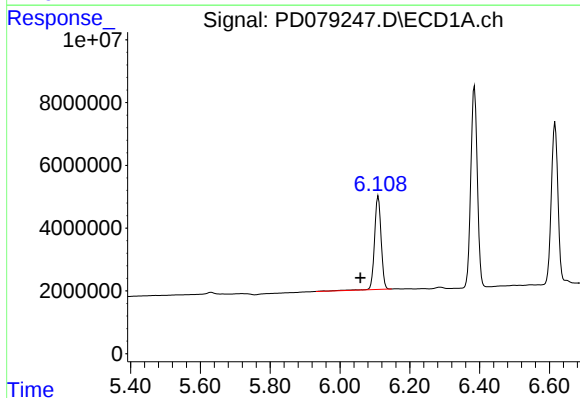
R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 39100765
Conc: 18.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



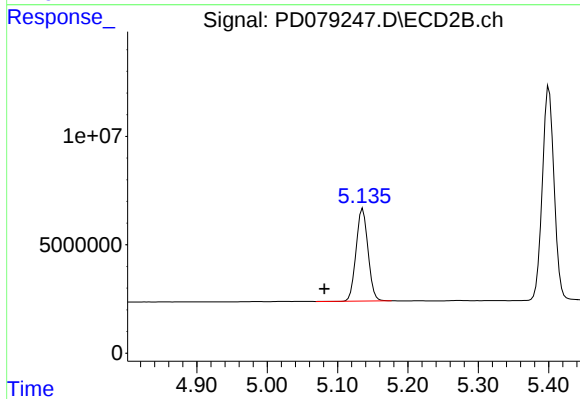
#9 Endosulfan I

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 50239802
Conc: 19.78 ng/ml



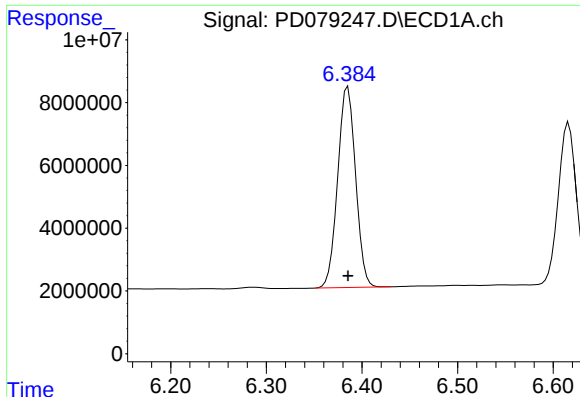
#11 cis-Chlordane

R.T.: 6.110 min
Delta R.T.: 0.051 min
Response: 39100765
Conc: 17.20 ng/ml



#11 cis-Chlordane

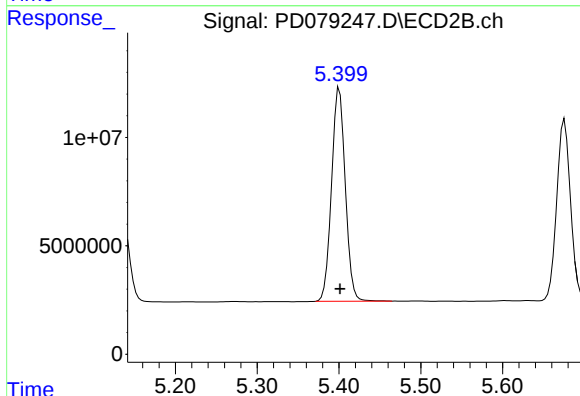
R.T.: 5.136 min
Delta R.T.: 0.055 min
Response: 50239802
Conc: 17.74 ng/ml



#13 Dieldrin

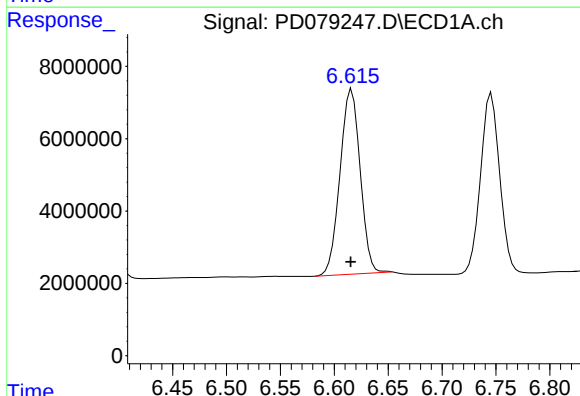
R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 83298596
Conc: 36.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



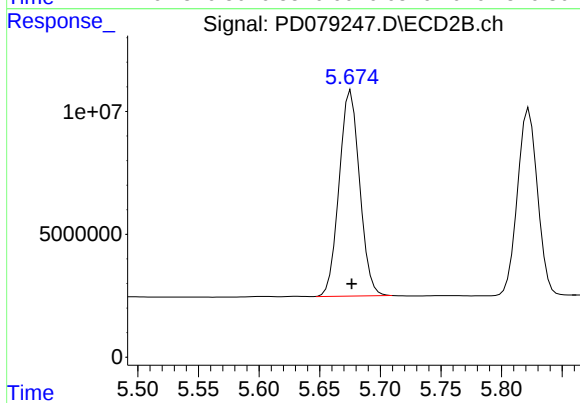
#13 Dieldrin

R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 115054141
Conc: 39.06 ng/ml



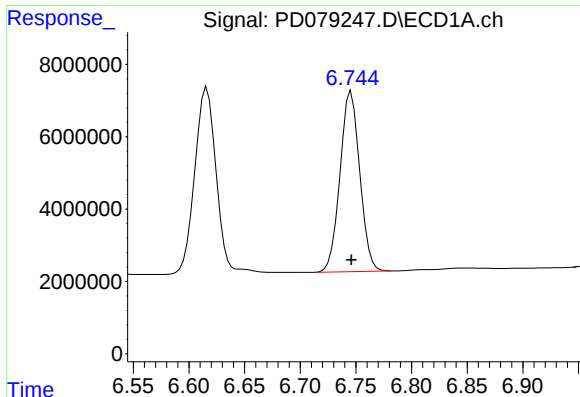
#14 Endrin

R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 66714872
Conc: 35.24 ng/ml



#14 Endrin

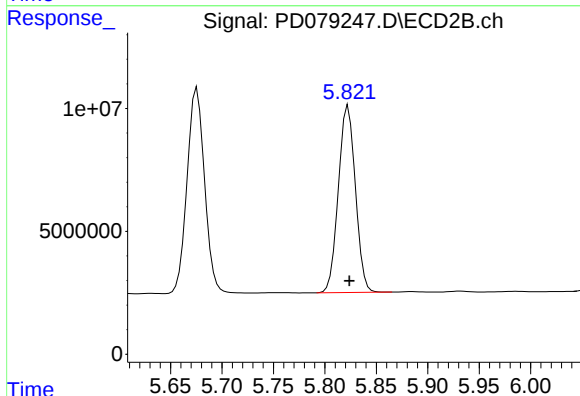
R.T.: 5.676 min
Delta R.T.: 0.000 min
Response: 98338415
Conc: 38.97 ng/ml



#16 4,4'-DDD

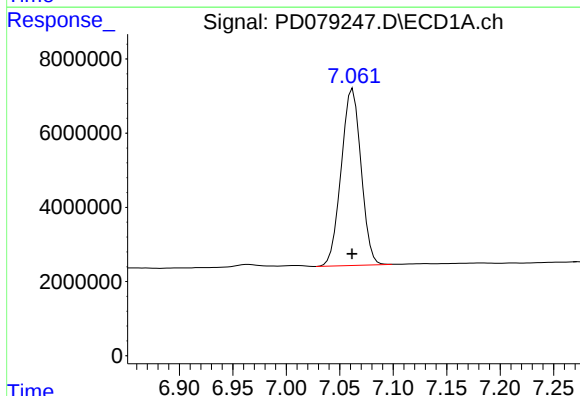
R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 61587347
Conc: 36.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



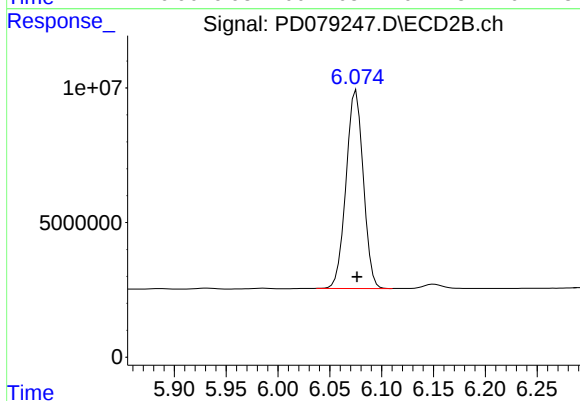
#16 4,4'-DDD

R.T.: 5.823 min
Delta R.T.: -0.001 min
Response: 87628787
Conc: 39.67 ng/ml



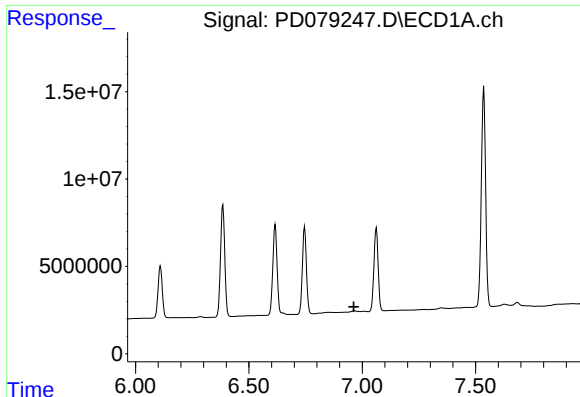
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 61614915
Conc: 34.41 ng/ml



#17 4,4'-DDT

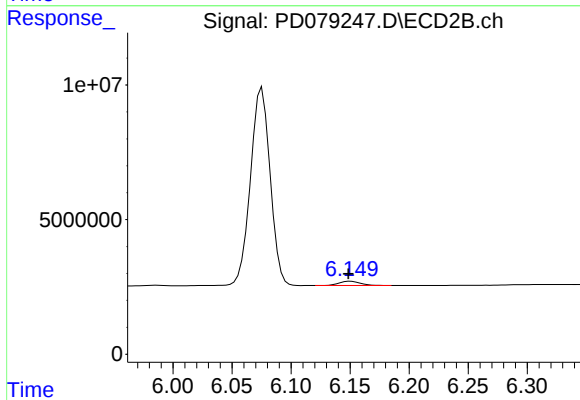
R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 85141411
Conc: 37.79 ng/ml



#18 Endrin aldehyde

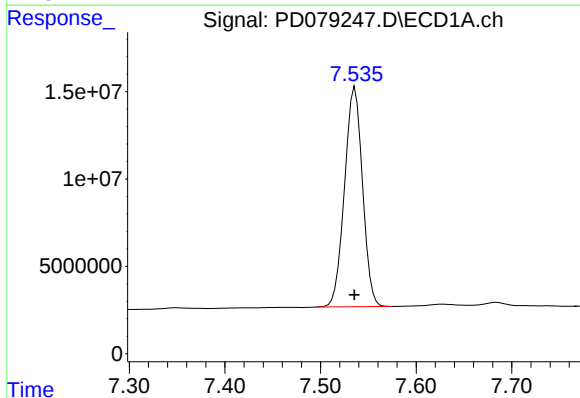
R.T.: 0.000 min
Exp R.T.: 6.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



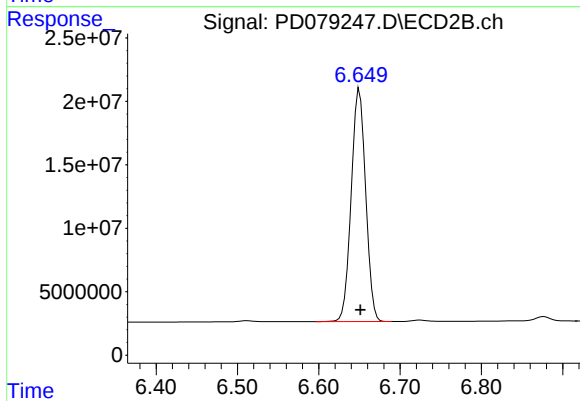
#18 Endrin aldehyde

R.T.: 6.151 min
Delta R.T.: 0.002 min
Response: 1951428
Conc: 1.05 ng/ml



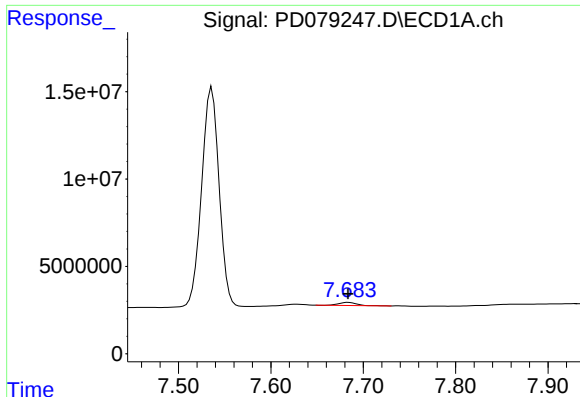
#20 Methoxychlor

R.T.: 7.536 min
Delta R.T.: 0.000 min
Response: 164861906
Conc: 171.86 ng/ml



#20 Methoxychlor

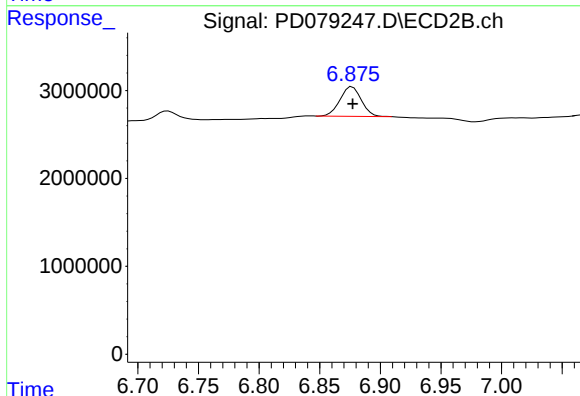
R.T.: 6.650 min
Delta R.T.: -0.001 min
Response: 225706945
Conc: 185.11 ng/ml



#21 Endrin ketone

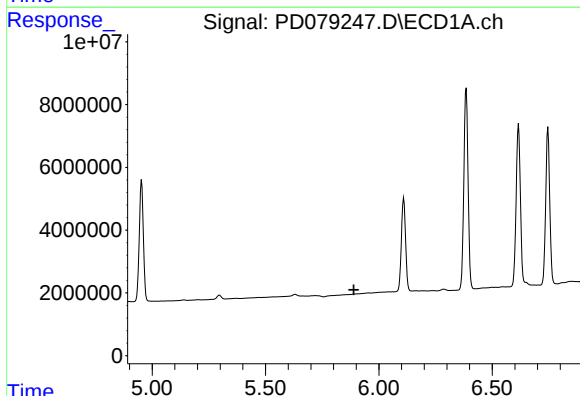
R.T.: 7.684 min
Delta R.T.: 0.000 min
Response: 2284844
Conc: 1.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



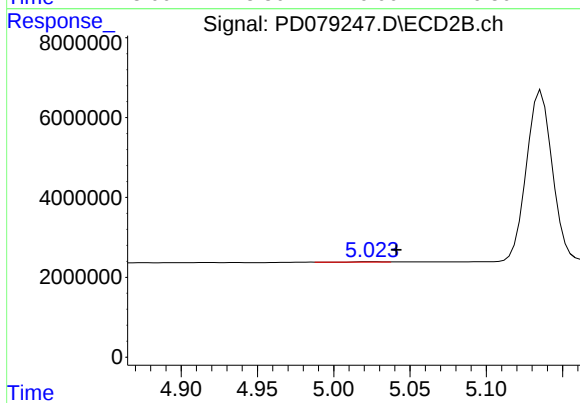
#21 Endrin ketone

R.T.: 6.877 min
Delta R.T.: 0.000 min
Response: 4108486
Conc: 1.56 ng/ml



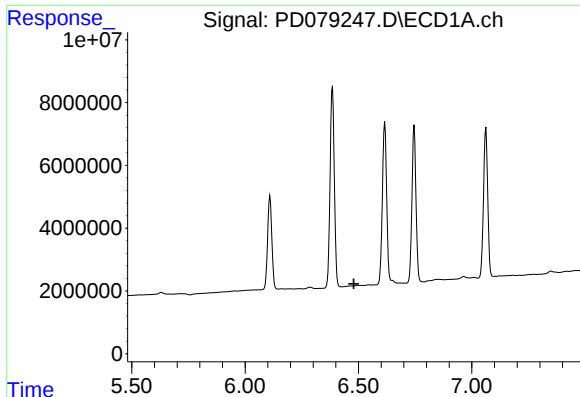
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.890 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

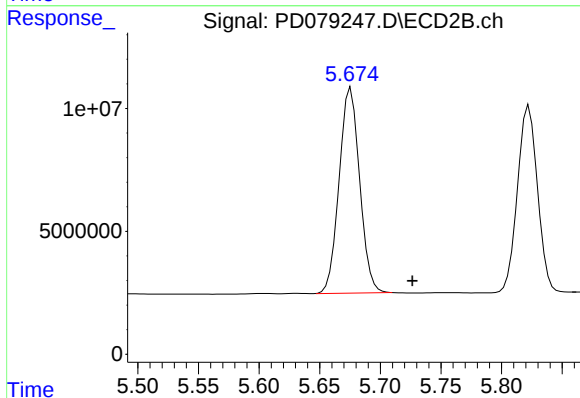
R.T.: 5.024 min
Delta R.T.: -0.017 min
Response: 67634
Conc: 4.38 ng/ml



#23 Toxaphene-2

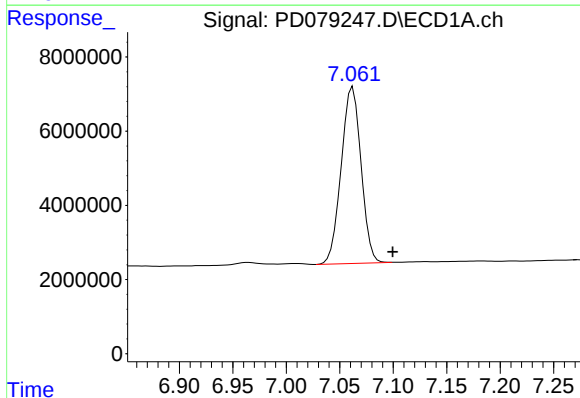
R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



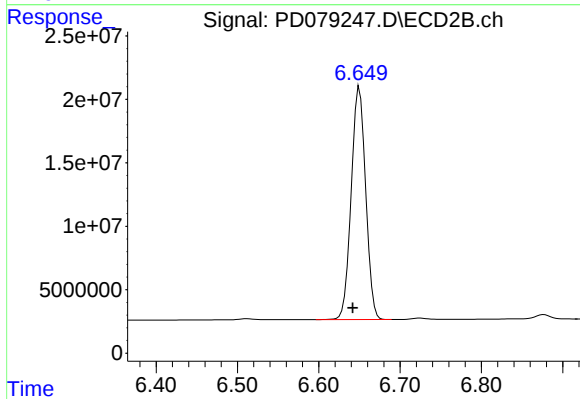
#23 Toxaphene-2

R.T.: 5.676 min
Delta R.T.: -0.051 min
Response: 98338415
Conc: 5985.56 ng/ml



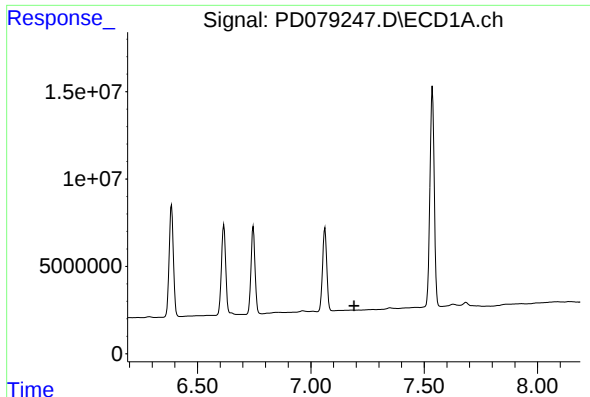
#24 Toxaphene-3

R.T.: 7.062 min
Delta R.T.: -0.037 min
Response: 61614915
Conc: 1067.20 ng/ml



#24 Toxaphene-3

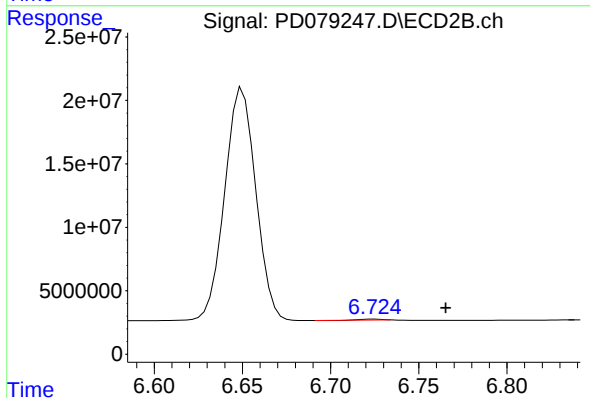
R.T.: 6.650 min
Delta R.T.: 0.008 min
Response: 225706945
Conc: 4313.11 ng/ml



#25 Toxaphene-4

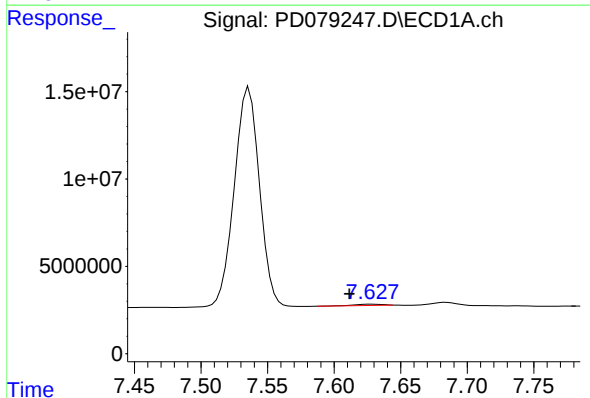
R.T.: 0.000 min
Exp R.T.: 7.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



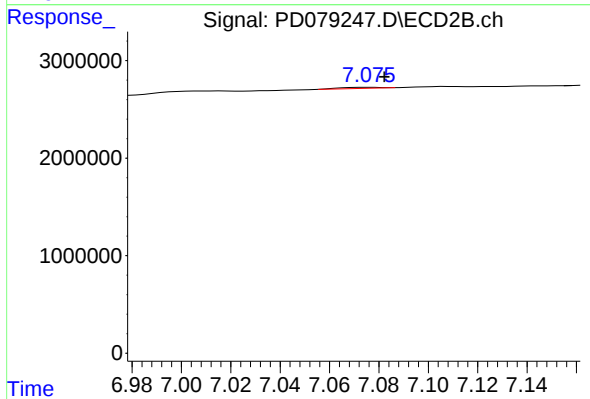
#25 Toxaphene-4

R.T.: 6.725 min
Delta R.T.: -0.040 min
Response: 607037
Conc: 8.45 ng/ml



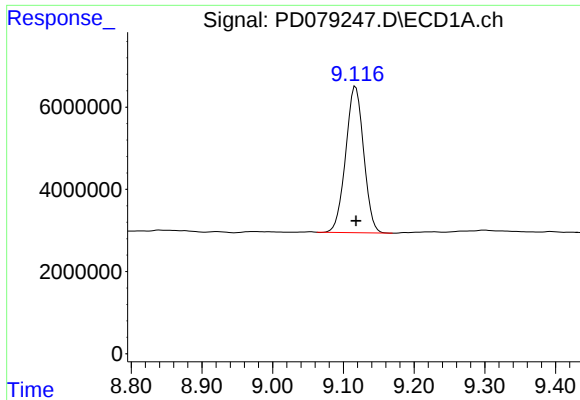
#26 Toxaphene-5

R.T.: 7.628 min
Delta R.T.: 0.017 min
Response: 1109676
Conc: 34.08 ng/ml



#26 Toxaphene-5

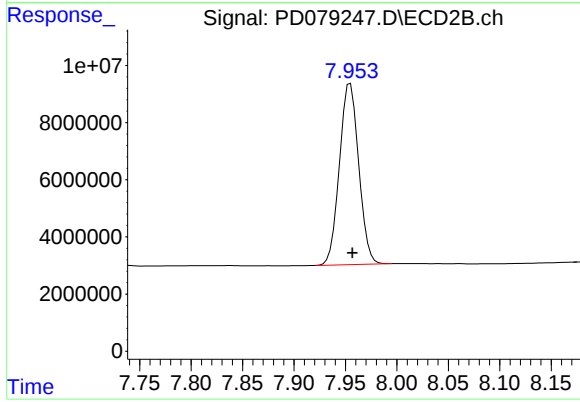
R.T.: 7.077 min
Delta R.T.: -0.006 min
Response: 135788
Conc: 4.38 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.117 min
Delta R.T.: 0.000 min
Response: 62839099
Conc: 33.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.955 min
Delta R.T.: -0.002 min
Response: 82661231
Conc: 35.44 ng/ml