

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100820\
 Data File : PD059573.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Oct 2020 17:57
 Operator : DD\AJ
 Sample : L4298-02
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 RBR-559

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 06:07:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100820.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 08 13:21:41 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.510	4.025	22564661	33508410	15.650	15.413
28)	SA Decachlor...	8.315	9.111	15219396	19599490	13.700	12.164
Target Compounds							
5)	MB Aldrin	0.000	5.546f	0	420716	N.D.	0.153 #
9)	A Endosulfan I	5.608f	0.000	863811	0	0.534	N.D. #
10)	B gamma-Chl...	5.500f	6.141	26187364	16888842	14.757	6.744 #
11)	B alpha-Chl...	5.535	6.216	10175058	35079428	5.796	13.903 #
12)	B 4,4'-DDE	5.699	6.368	4341044	7590257	2.560	3.197
15)	B Endosulfa...	6.380	0.000	1826019	0	1.262	N.D. #
16)	A 4,4'-DDD	0.000	6.833f	0	2202040	N.D.	1.087 #
17)	MA 4,4'-DDT	6.462	7.159	4669405	6433600	3.064	3.282
20)	A Methoxychlor	6.999	0.000	520906	0	0.694	N.D. #
23)	Chlordane-1	4.398	5.025	-404099	2365554	N.D.	27.841
24)	Chlordane-2	4.901	5.491	1615480	6038465	30.628	75.948 #
25)	Chlordane-3	5.500f	6.141	26187364	16888842	165.639	53.522 #
26)	Chlordane-4	5.535	6.216	10175058	35079428	80.280	93.353
27)	Chlordane-5	6.380	0.000	1826019	0	34.633	N.D. #

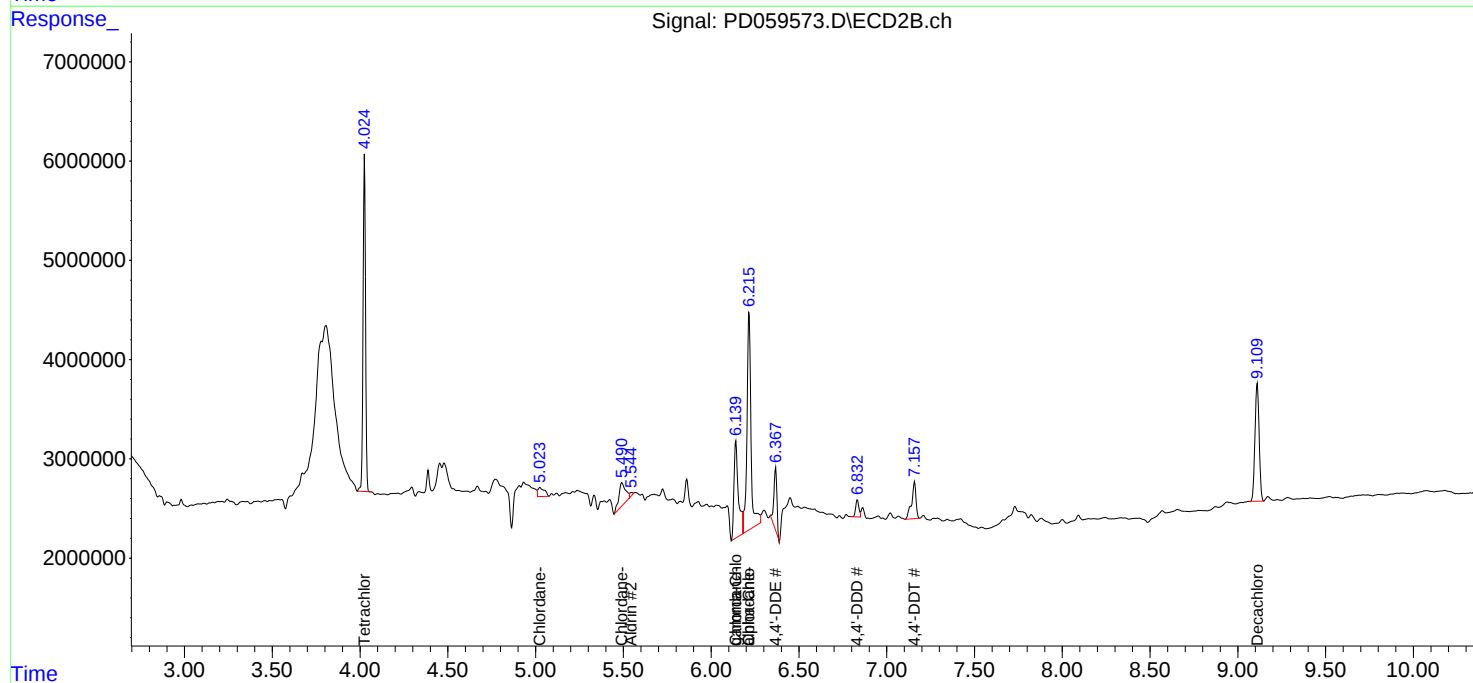
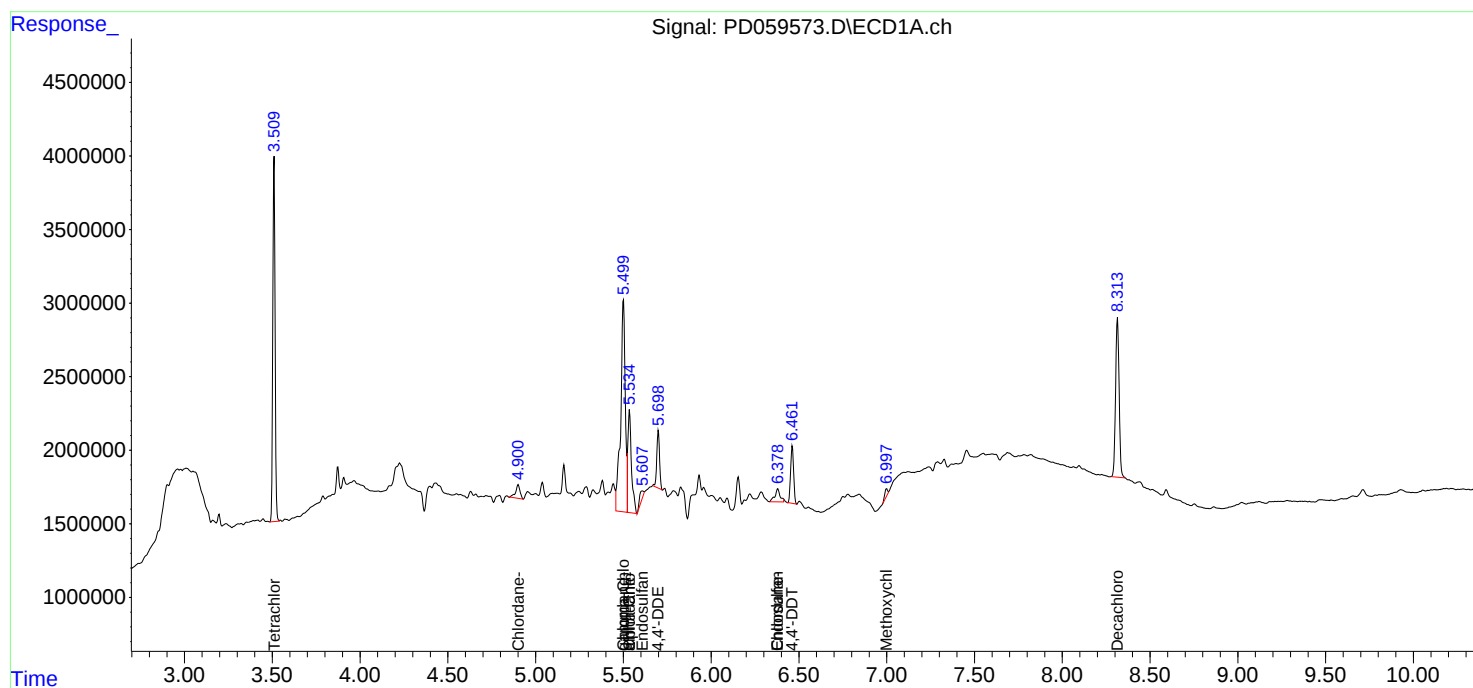
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

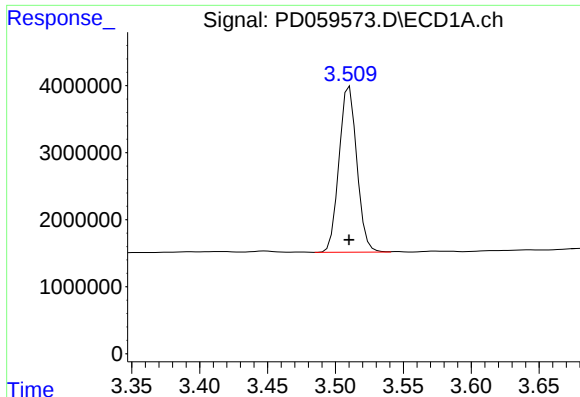
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100820\
Data File : PD059573.D
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ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
RBR-559

Integration File signal 1: autoint1.e
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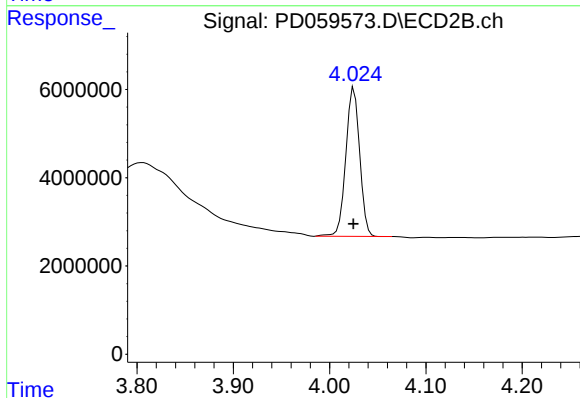




#1 Tetrachloro-m-xylene

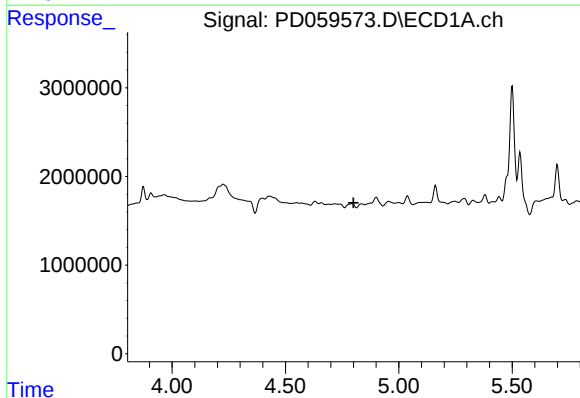
R.T.: 3.510 min
Delta R.T.: 0.000 min
Response: 22564661
Conc: 15.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
RBR-559



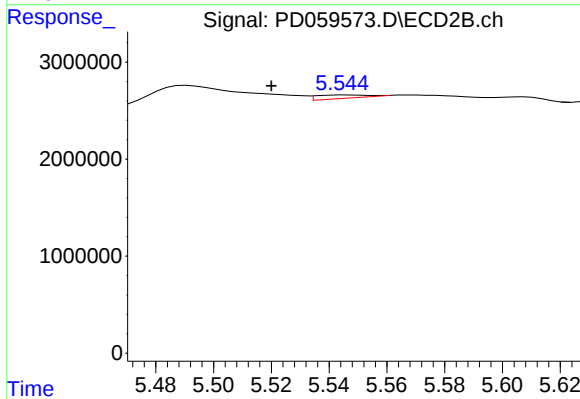
#1 Tetrachloro-m-xylene

R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 33508410
Conc: 15.41 ng/ml



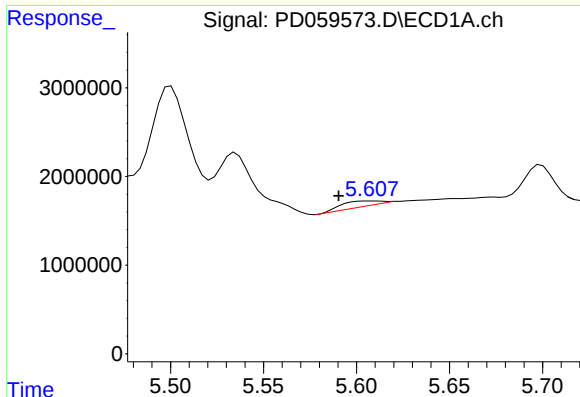
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.801 min
Response: 0
Conc: N.D.



#5 Aldrin

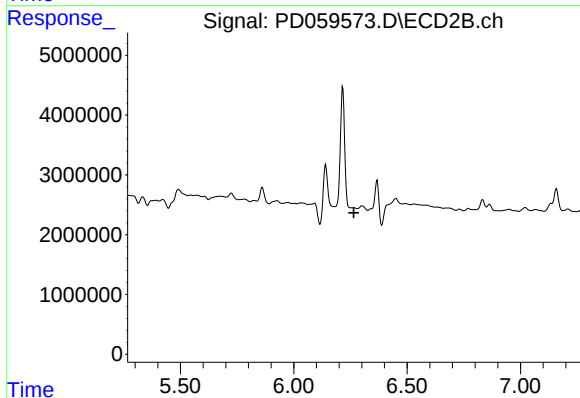
R.T.: 5.546 min
Delta R.T.: 0.026 min
Response: 420716
Conc: 0.15 ng/ml



#9 Endosulfan I

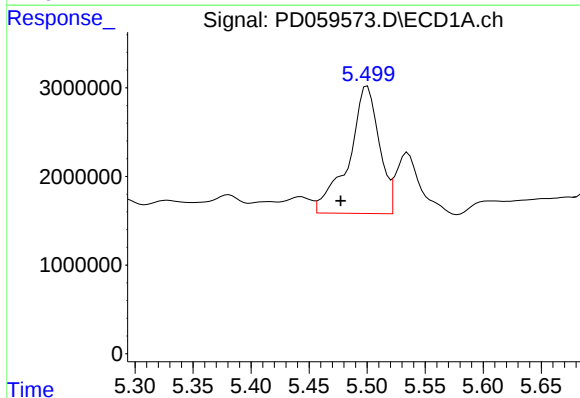
R.T.: 5.608 min
Delta R.T.: 0.018 min
Response: 863811
Conc: 0.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
RBR-559



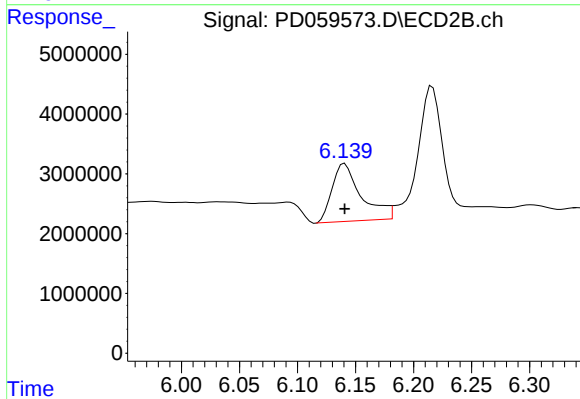
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.265 min
Response: 0
Conc: N.D.



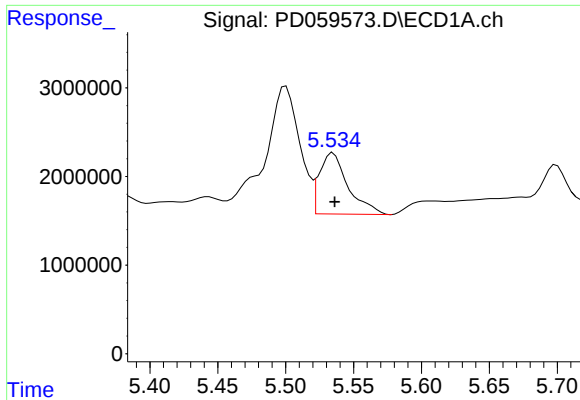
#10 gamma-Chlordane

R.T.: 5.500 min
Delta R.T.: 0.023 min
Response: 26187364
Conc: 14.76 ng/ml



#10 gamma-Chlordane

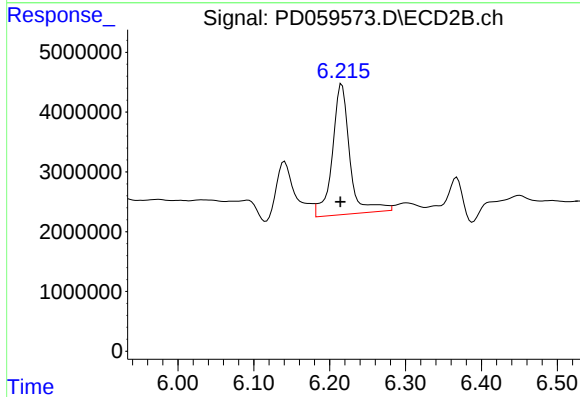
R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 16888842
Conc: 6.74 ng/ml



#11 alpha-Chlordane

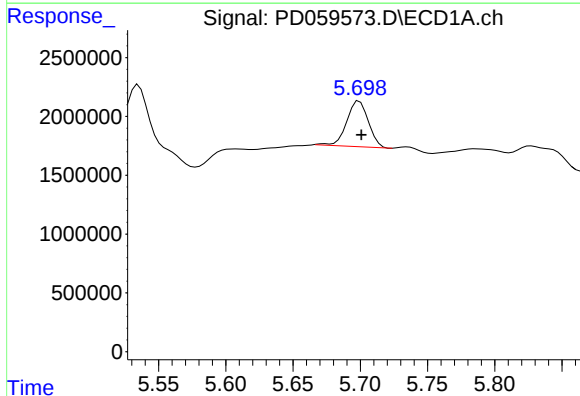
R.T.: 5.535 min
Delta R.T.: -0.001 min
Response: 10175058
Conc: 5.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
RBR-559



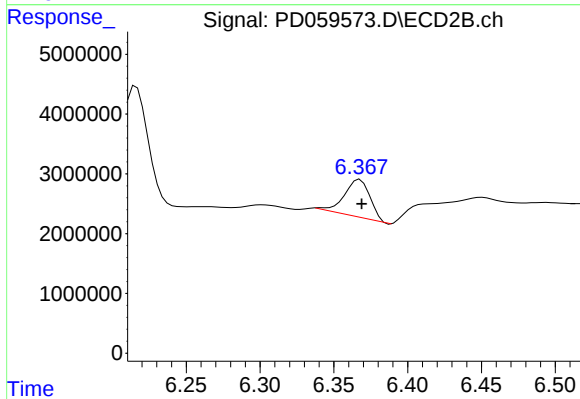
#11 alpha-Chlordane

R.T.: 6.216 min
Delta R.T.: 0.002 min
Response: 35079428
Conc: 13.90 ng/ml



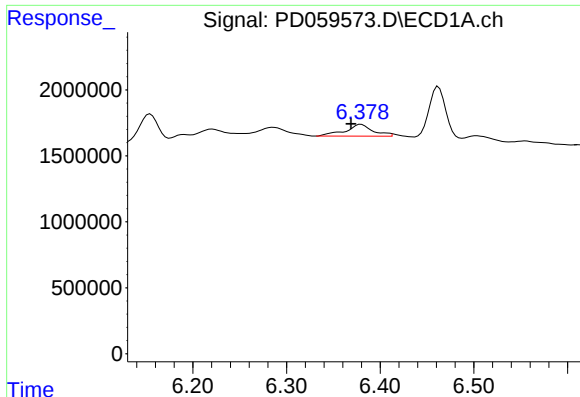
#12 4,4'-DDE

R.T.: 5.699 min
Delta R.T.: -0.002 min
Response: 4341044
Conc: 2.56 ng/ml



#12 4,4'-DDE

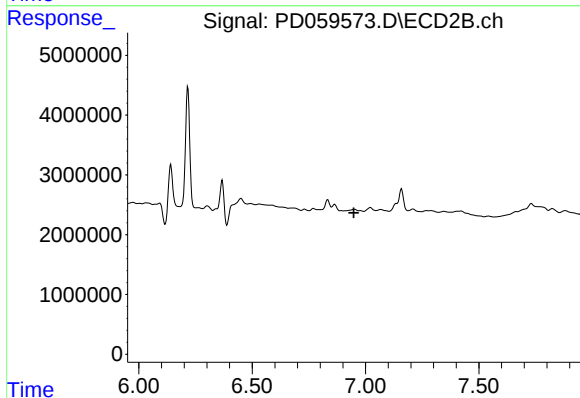
R.T.: 6.368 min
Delta R.T.: -0.001 min
Response: 7590257
Conc: 3.20 ng/ml



#15 Endosulfan II

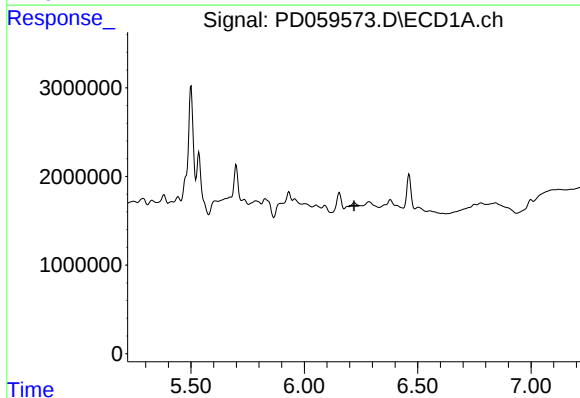
R.T.: 6.380 min
Delta R.T.: 0.011 min
Response: 1826019
Conc: 1.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
RBR-559



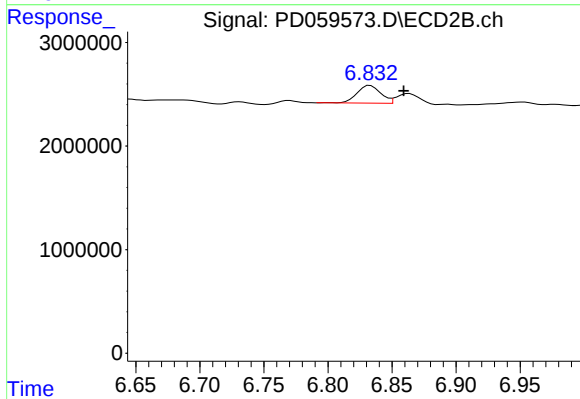
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.948 min
Response: 0
Conc: N.D.



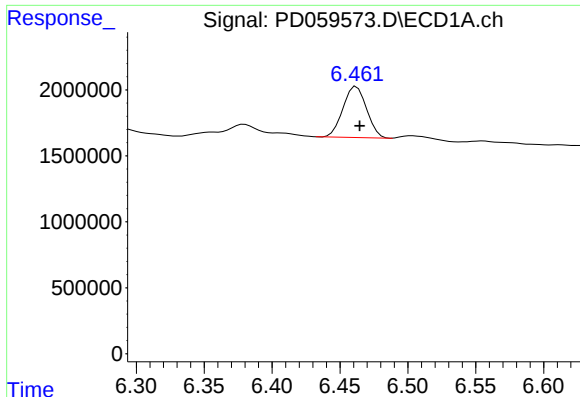
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.220 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

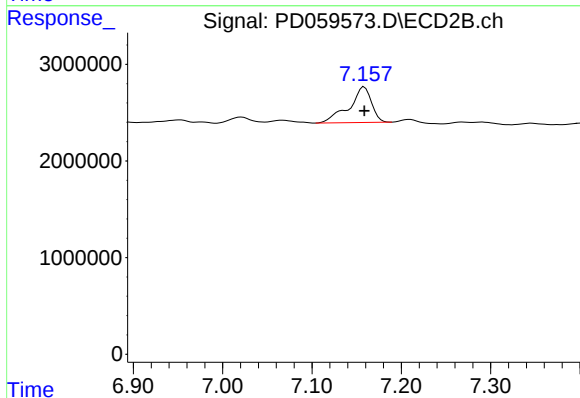
R.T.: 6.833 min
Delta R.T.: -0.026 min
Response: 2202040
Conc: 1.09 ng/ml



#17 4,4'-DDT

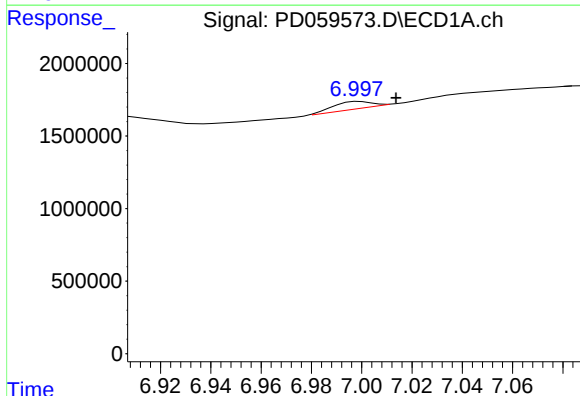
R.T.: 6.462 min
Delta R.T.: -0.002 min
Response: 4669405
Conc: 3.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
RBR-559



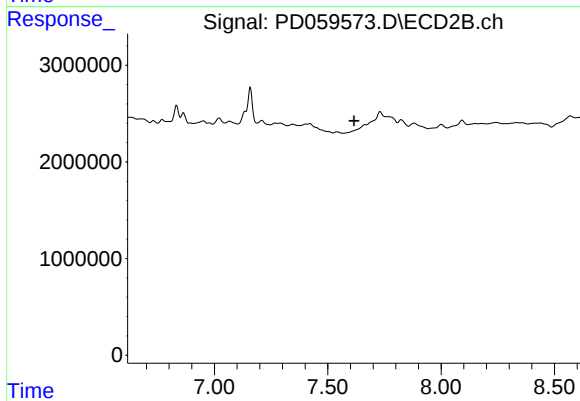
#17 4,4'-DDT

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 6433600
Conc: 3.28 ng/ml



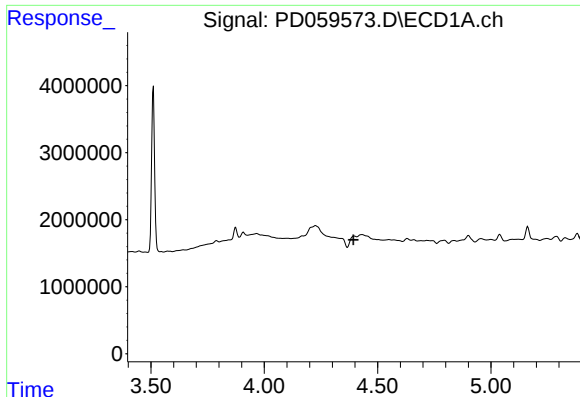
#20 Methoxychlor

R.T.: 6.999 min
Delta R.T.: -0.014 min
Response: 520906
Conc: 0.69 ng/ml



#20 Methoxychlor

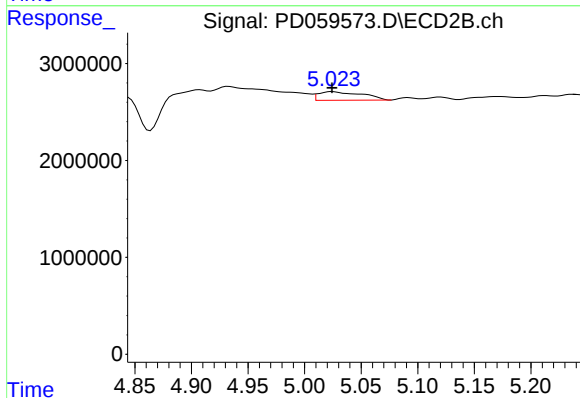
R.T.: 0.000 min
Exp R.T.: 7.616 min
Response: 0
Conc: N.D.



#23 Chlordane-1

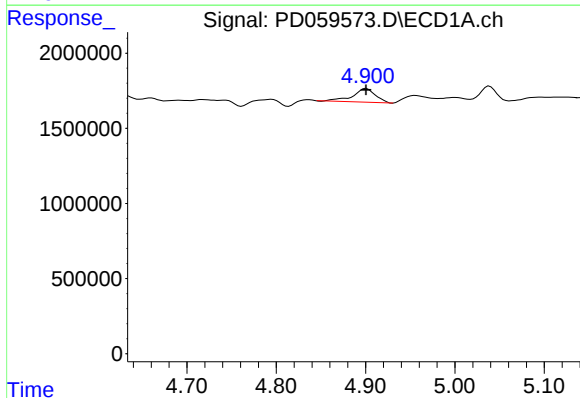
R.T.: 4.398 min
Delta R.T.: 0.004 min
Response: -404099
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
RBR-559



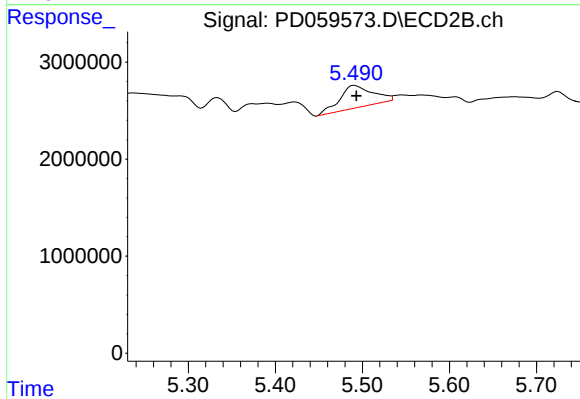
#23 Chlordane-1

R.T.: 5.025 min
Delta R.T.: 0.000 min
Response: 2365554
Conc: 27.84 ng/ml



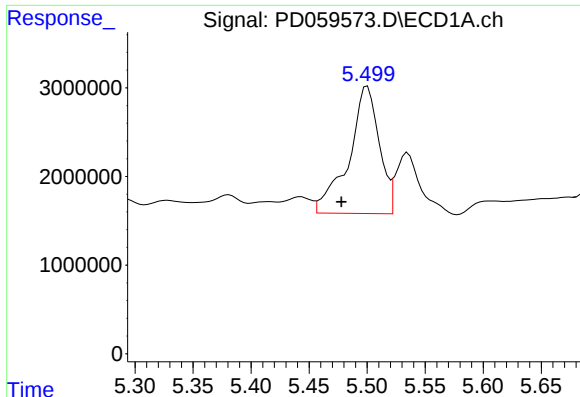
#24 Chlordane-2

R.T.: 4.901 min
Delta R.T.: 0.000 min
Response: 1615480
Conc: 30.63 ng/ml



#24 Chlordane-2

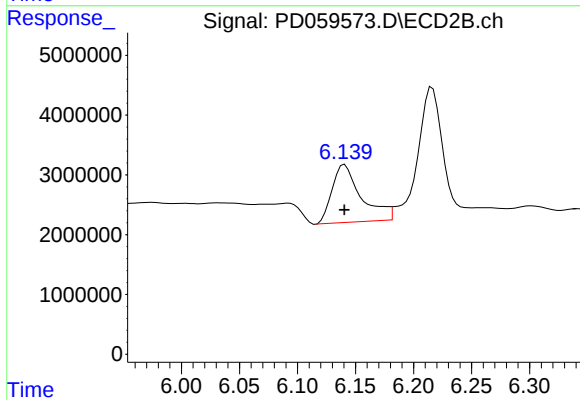
R.T.: 5.491 min
Delta R.T.: -0.002 min
Response: 6038465
Conc: 75.95 ng/ml



#25 Chlordane-3

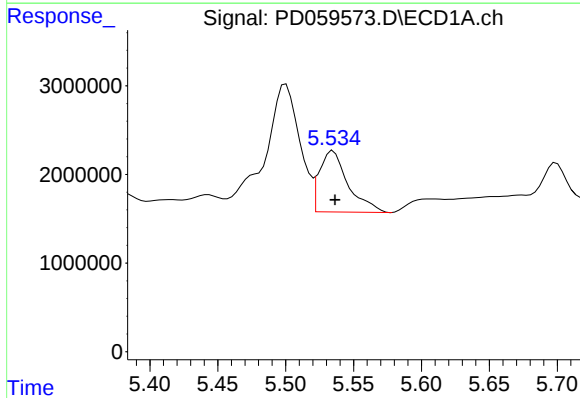
R.T.: 5.500 min
Delta R.T.: 0.023 min
Response: 26187364
Conc: 165.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
RBR-559



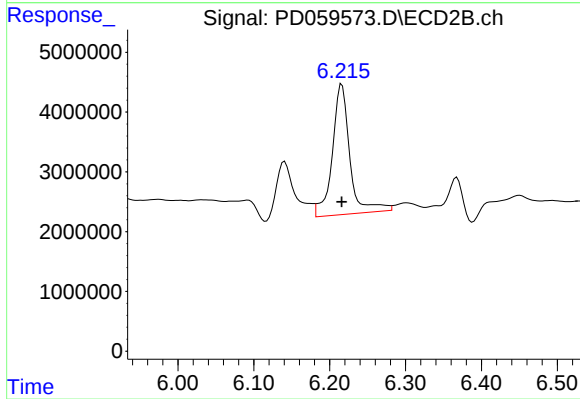
#25 Chlordane-3

R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 16888842
Conc: 53.52 ng/ml



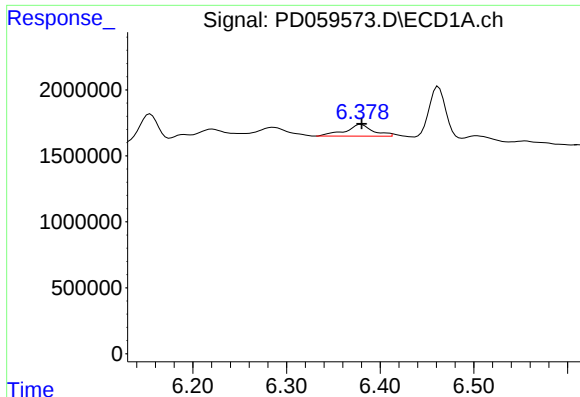
#26 Chlordane-4

R.T.: 5.535 min
Delta R.T.: -0.001 min
Response: 10175058
Conc: 80.28 ng/ml



#26 Chlordane-4

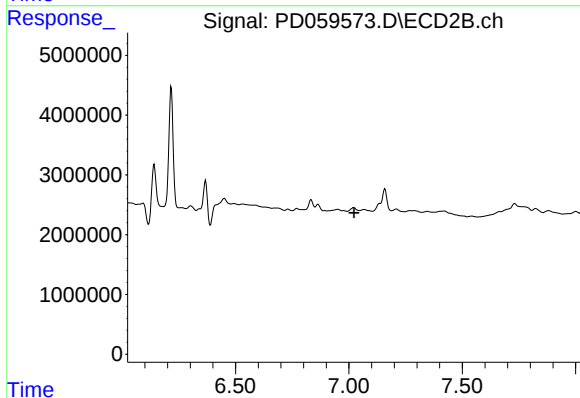
R.T.: 6.216 min
Delta R.T.: 0.000 min
Response: 35079428
Conc: 93.35 ng/ml



#27 Chlordane-5

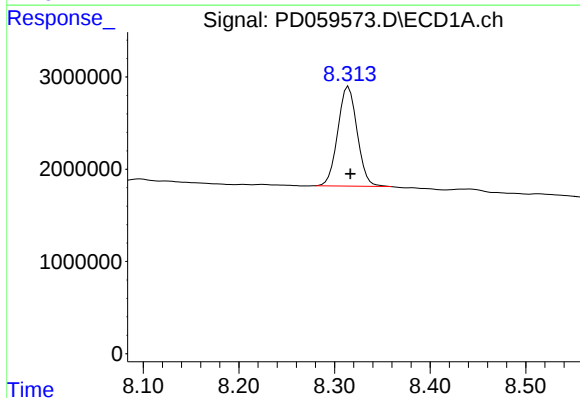
R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 1826019
Conc: 34.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
RBR-559



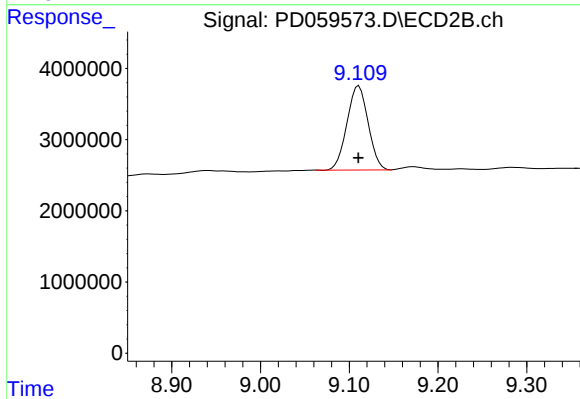
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.315 min
Delta R.T.: -0.002 min
Response: 15219396
Conc: 13.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: 0.000 min
Response: 19599490
Conc: 12.16 ng/ml