

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100820\
 Data File : PD059576.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Oct 2020 18:39
 Operator : DD\AJ
 Sample : L4311-05
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PAV-B10-100720-10-17

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 06:08:12 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	28458370	41632269	19.738	19.150
28)	SA Decachlor...	8.315	9.112	16755135	21189607	15.083	13.151
Target Compounds							
5)	MB Aldrin	4.804	0.000	316680	0	0.159	N.D. #
8)	B Heptachlo...	0.000	5.895	0	2753656	N.D.	1.076 #
9)	A Endosulfan I	5.608f	0.000	937450	0	0.580	N.D. #
11)	B alpha-Chl...	5.537	0.000	1939589	0	1.105	N.D. #
15)	B Endosulfa...	0.000	6.955	0	18039002	N.D.	8.407 #
18)	B Endrin al...	0.000	7.072	0	14535013	N.D.	8.247 #
21)	B Endrin ke...	0.000	7.756	0	2711802	N.D.	1.268 #
23)	Chlordane-1	4.419f	5.010	1643022	1491234	31.624	17.551 #
25)	Chlordane-3	5.537f	0.000	1939589	0	12.268	N.D. #
26)	Chlordane-4	5.537	0.000	1939589	0	15.303	N.D. #

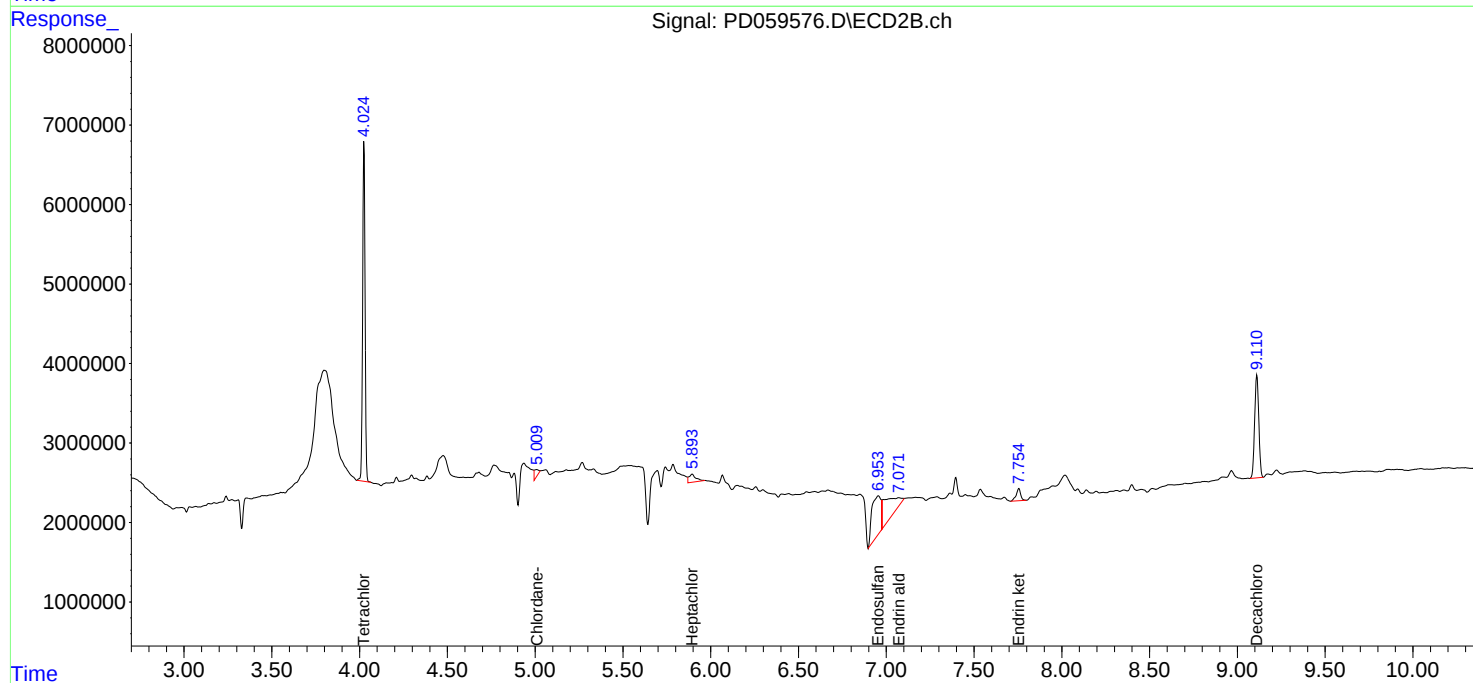
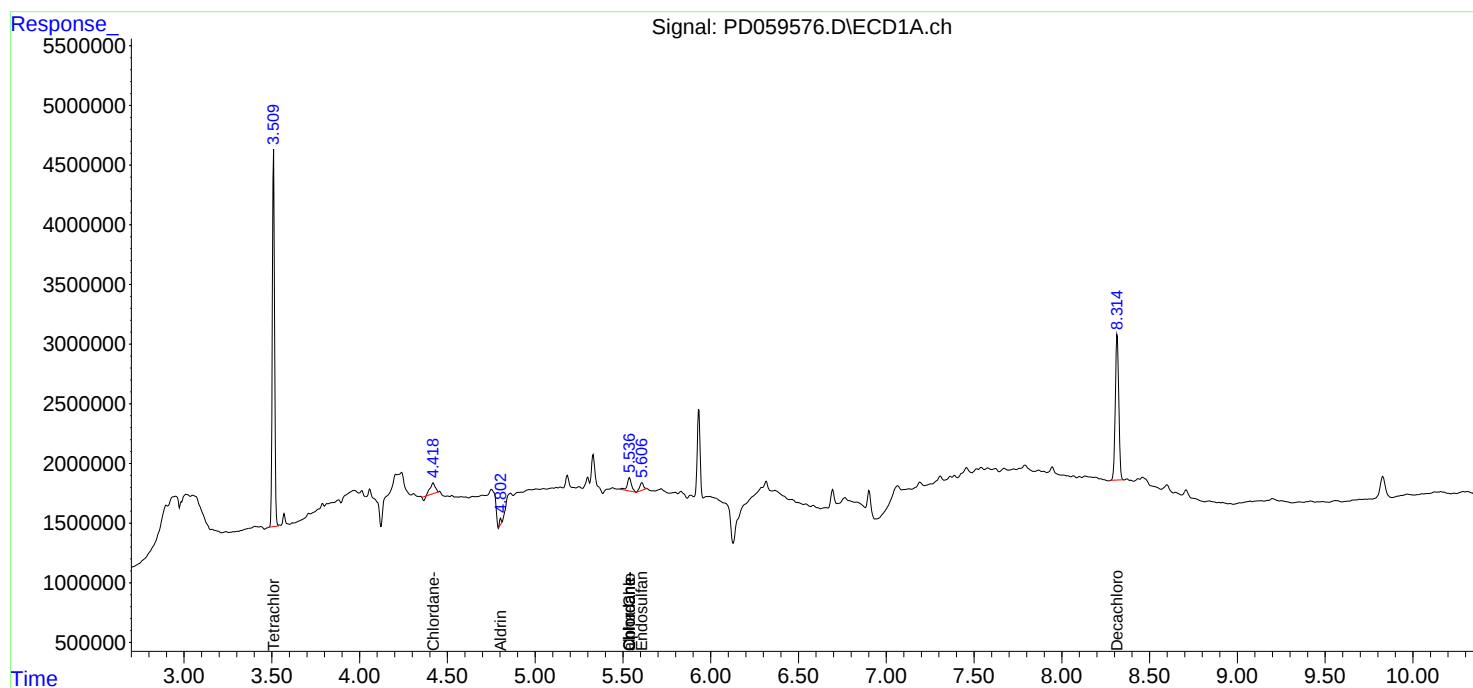
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

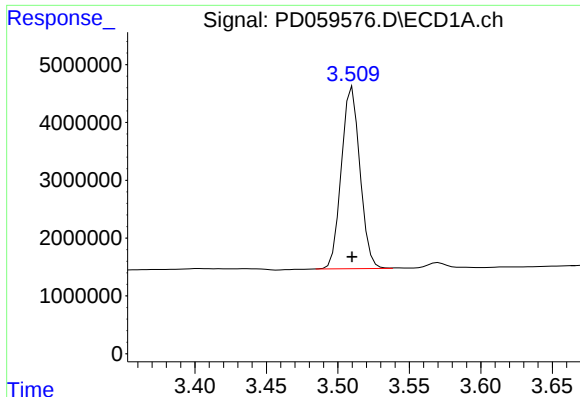
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Data File : PD059576.D
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Acq On : 08 Oct 2020 18:39
Operator : DD\AJ
Sample : L4311-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

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PAV-B10-100720-10-17

Integration File signal 1: autoint1.e
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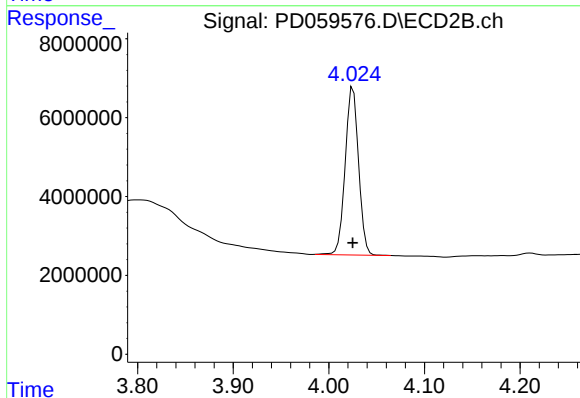




#1 Tetrachloro-m-xylene

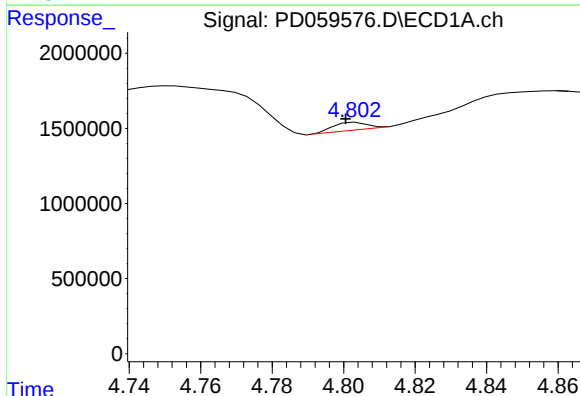
R.T.: 3.510 min
Delta R.T.: 0.000 min
Response: 28458370
Conc: 19.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
PAV-B10-100720-10-17



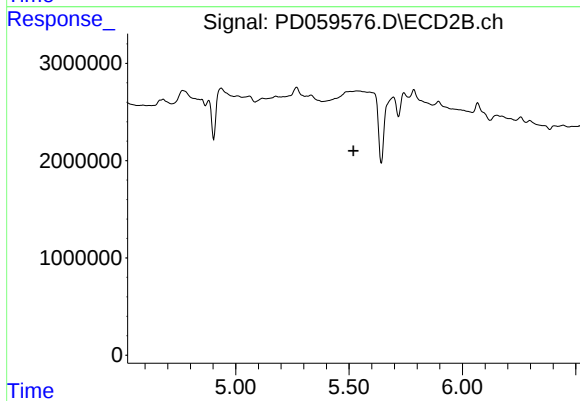
#1 Tetrachloro-m-xylene

R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 41632269
Conc: 19.15 ng/ml



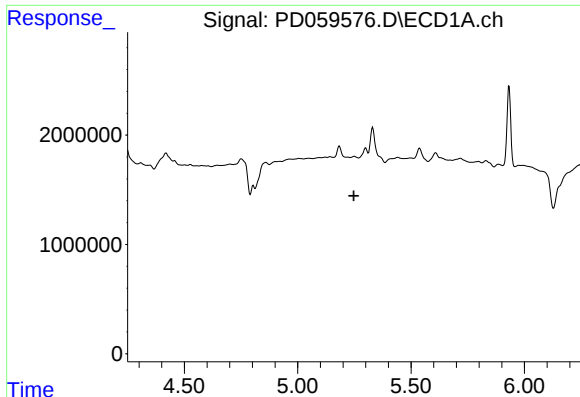
#5 Aldrin

R.T.: 4.804 min
Delta R.T.: 0.003 min
Response: 316680
Conc: 0.16 ng/ml



#5 Aldrin

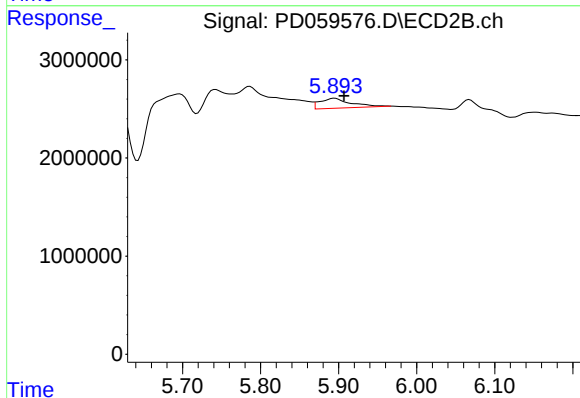
R.T.: 0.000 min
Exp R.T.: 5.520 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

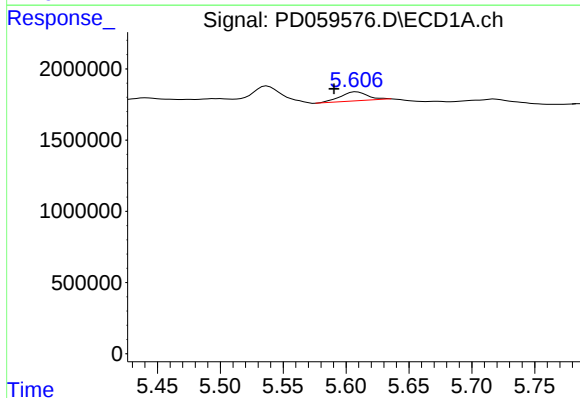
R.T.: 0.000 min
Exp R.T.: 5.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PAV-B10-100720-10-17



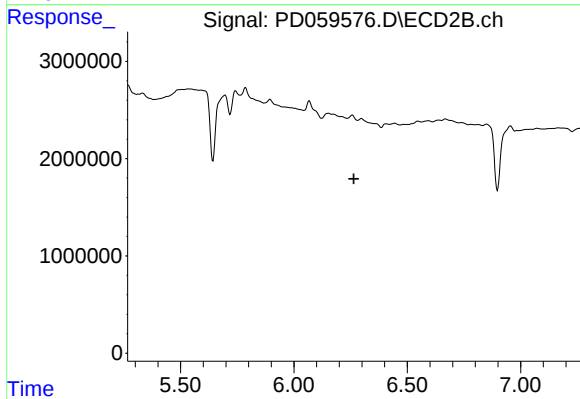
#8 Heptachlor epoxide

R.T.: 5.895 min
Delta R.T.: -0.012 min
Response: 2753656
Conc: 1.08 ng/ml



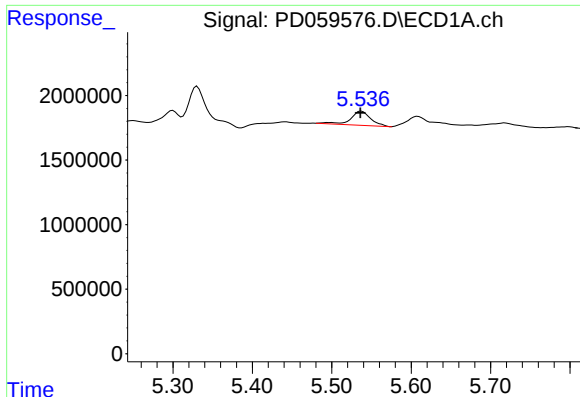
#9 Endosulfan I

R.T.: 5.608 min
Delta R.T.: 0.018 min
Response: 937450
Conc: 0.58 ng/ml



#9 Endosulfan I

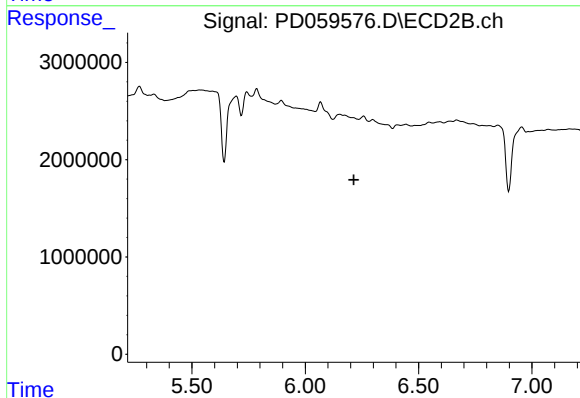
R.T.: 0.000 min
Exp R.T.: 6.265 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

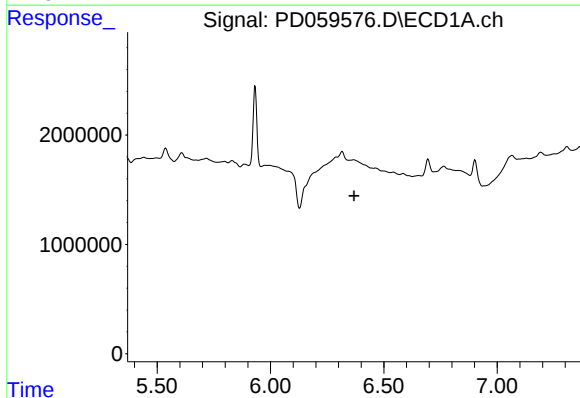
R.T.: 5.537 min
Delta R.T.: 0.001 min
Response: 1939589
Conc: 1.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
PAV-B10-100720-10-17



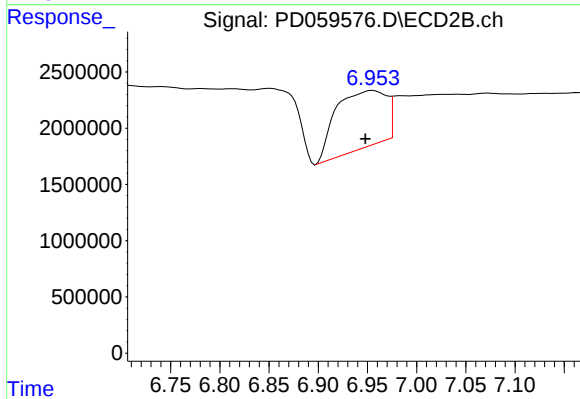
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.214 min
Response: 0
Conc: N.D.



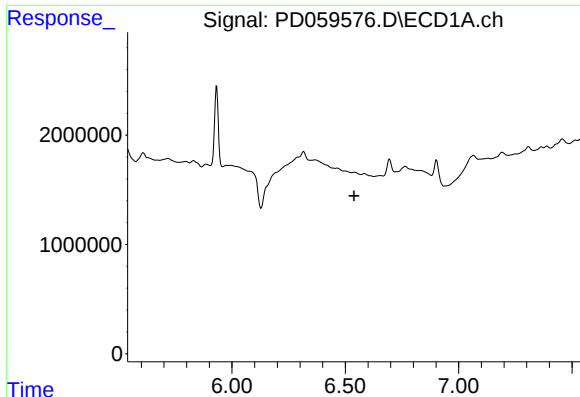
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.369 min
Response: 0
Conc: N.D.



#15 Endosulfan II

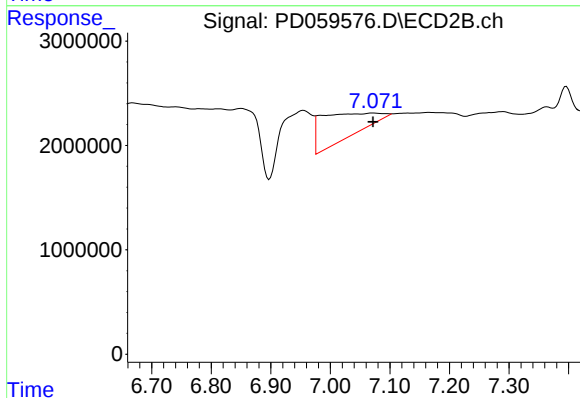
R.T.: 6.955 min
Delta R.T.: 0.007 min
Response: 18039002
Conc: 8.41 ng/ml



#18 Endrin aldehyde

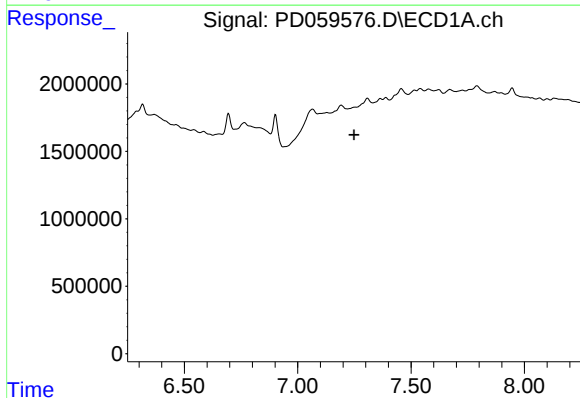
R.T.: 0.000 min
Exp R.T.: 6.538 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PAV-B10-100720-10-17



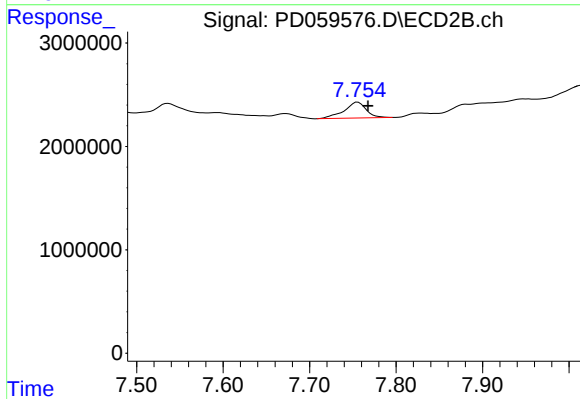
#18 Endrin aldehyde

R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 14535013
Conc: 8.25 ng/ml



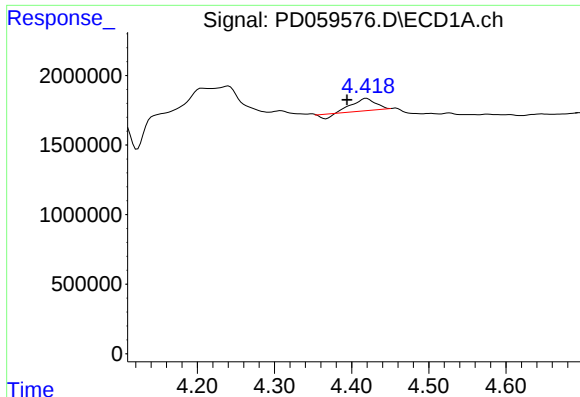
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.249 min
Response: 0
Conc: N.D.



#21 Endrin ketone

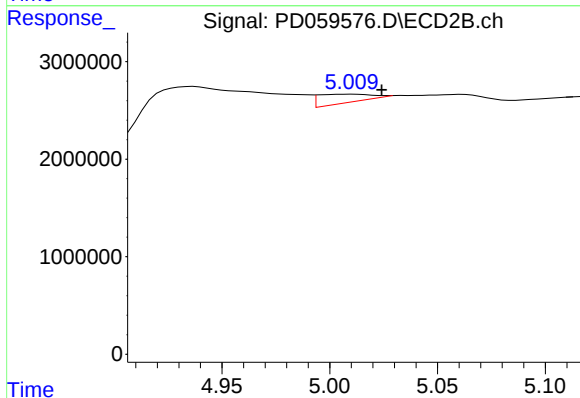
R.T.: 7.756 min
Delta R.T.: -0.012 min
Response: 2711802
Conc: 1.27 ng/ml



#23 Chlordane-1

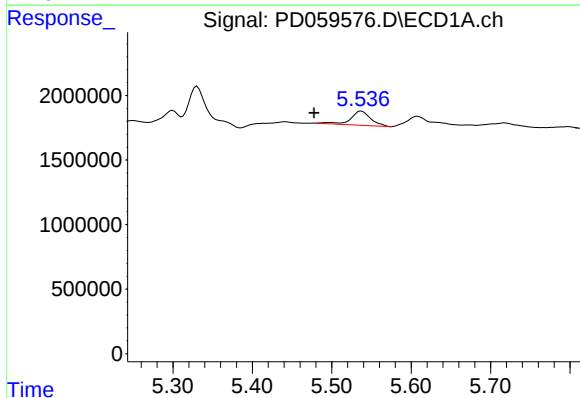
R.T.: 4.419 min
Delta R.T.: 0.025 min
Response: 1643022
Conc: 31.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
PAV-B10-100720-10-17



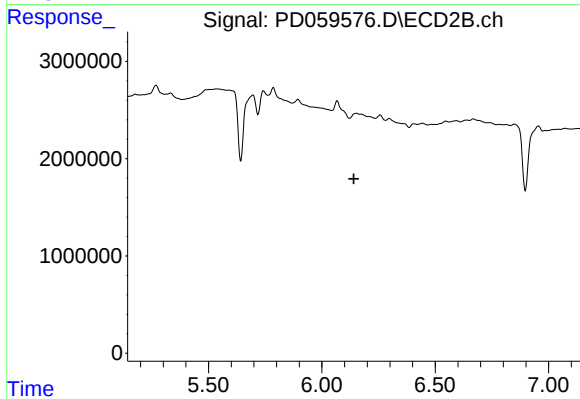
#23 Chlordane-1

R.T.: 5.010 min
Delta R.T.: -0.014 min
Response: 1491234
Conc: 17.55 ng/ml



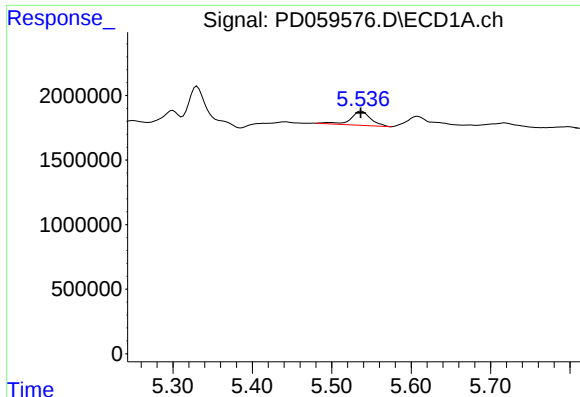
#25 Chlordane-3

R.T.: 5.537 min
Delta R.T.: 0.060 min
Response: 1939589
Conc: 12.27 ng/ml



#25 Chlordane-3

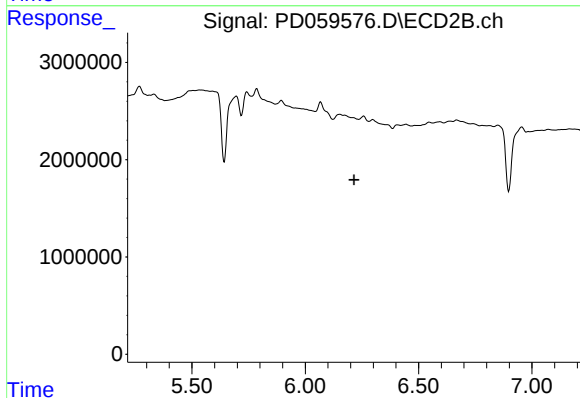
R.T.: 0.000 min
Exp R.T.: 6.140 min
Response: 0
Conc: N.D.



#26 Chlordane-4

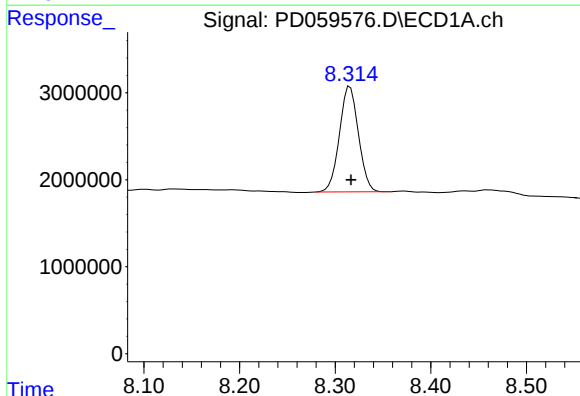
R.T.: 5.537 min
Delta R.T.: 0.001 min
Response: 1939589
Conc: 15.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
PAV-B10-100720-10-17



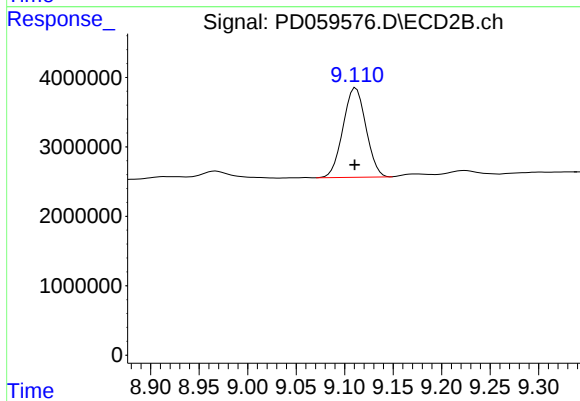
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.216 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.315 min
Delta R.T.: -0.001 min
Response: 16755135
Conc: 15.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: 0.001 min
Response: 21189607
Conc: 13.15 ng/ml