

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041420\
 Data File : PD057778.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Apr 2020 11:01
 Operator : AJ\MA
 Sample : L2231-12
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 15 04:26:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040720CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 08 07:44:07 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 x 0.50µm

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

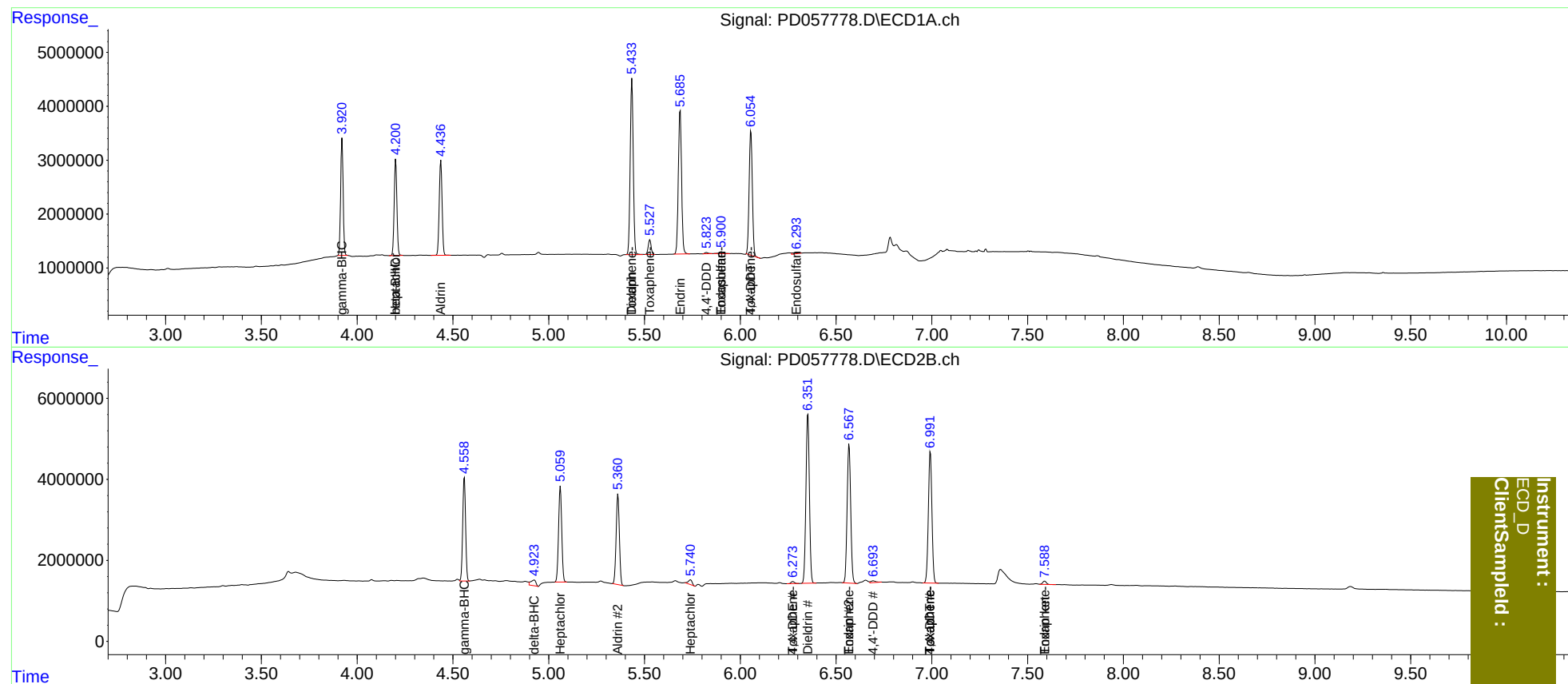
System Monitoring Compounds							
Target Compounds							
2) A	alpha-BHC	3.606f	0.000	70831	0	<MDL	N.D. #
3) MA	gamma-BHC...	3.921	4.559	19673545	26751895	19.165	20.417
4) MA	Heptachlor	4.201	5.061	17516332	27190151	19.637	20.468
5) MB	Aldrin	4.437	5.361	18304045	26096209	19.335	19.719
6) B	beta-BHC	4.201f	0.000	17516332	0	37.635	N.D. #
7) B	delta-BHC	0.000	4.925	0	2635064	N.D.	2.230
8) B	Heptachlo...	4.817f	5.740	24355	1656580	<MDL	1.369 #
12) B	4,4'-DDE	0.000	6.274f	0	604682	N.D.	0.504
13) MA	Dieldrin	5.434	6.353	35979171	52446619	38.689	41.210
14) MA	Endrin	5.686	6.568	31472030	44569943	39.541	41.090
15) B	Endosulfa...	5.901f	0.000	500967	0	0.636	N.D. #
16) A	4,4'-DDD	5.824	6.694	293483	796078	0.412	0.780 #
17) MA	4,4'-DDT	6.056	6.992	26706753	41938264	37.792	40.303
18) B	Endrin al...	6.128	0.000	66599	0	<MDL	N.D. #
19) B	Endosulfa...	6.294f	0.000	510515	0	0.627	N.D. #
21) B	Endrin ke...	6.815	7.589	-593034	1065106	N.D.	0.923
22)	Toxaphene-1	5.434	6.274	35979171	604682	7170.841	97.272 #
23)	Toxaphene-2	5.528	6.568	2924821	44569943	529.304	5630.973 #
24)	Toxaphene-3	5.901	6.992	500967	41938264	121.983	4067.739 #
25)	Toxaphene-4	6.056	6.992	26706753	41938264	1844.803	1448.861
26)	Toxaphene-5	0.000	7.589	0	1065106	N.D.	77.306

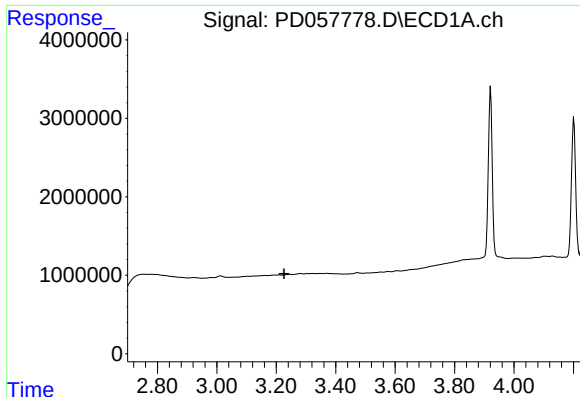
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD057778.D
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Acq On : 14 Apr 2020 11:01
Operator : AJ\MA
Sample : L2231-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 04:26:55 2020
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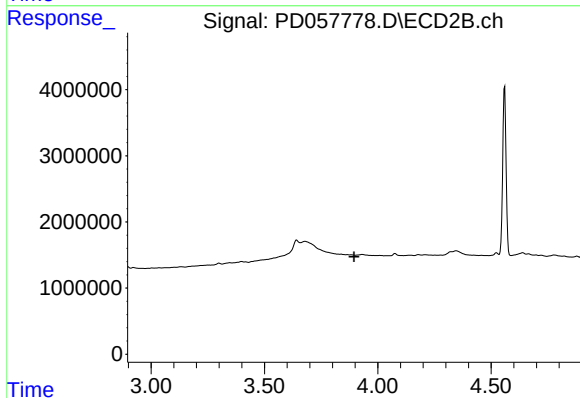




#1 Tetrachloro-m-xylene

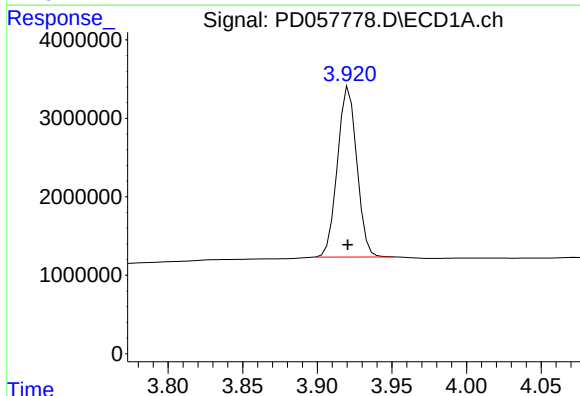
R.T.: 0.000 min
Exp R.T.: 3.226 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



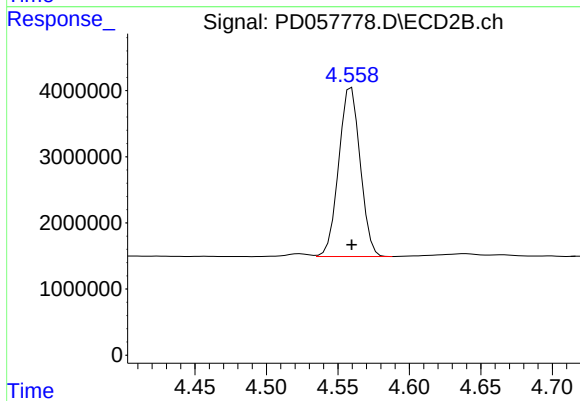
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.895 min
Response: 0
Conc: N.D.



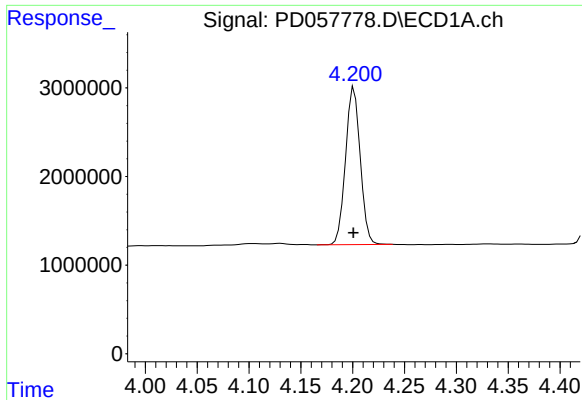
#3 gamma-BHC (Lindane)

R.T.: 3.921 min
Delta R.T.: 0.001 min
Response: 19673545
Conc: 19.17 ng/ml



#3 gamma-BHC (Lindane)

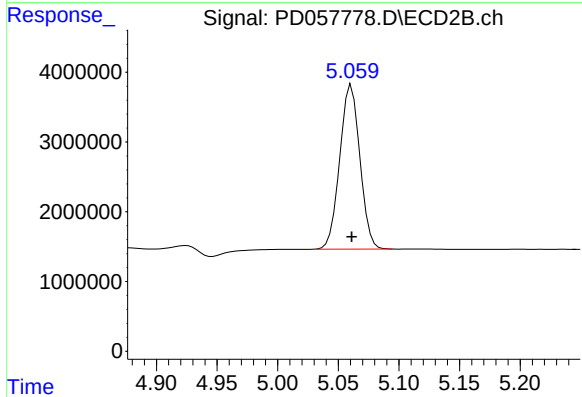
R.T.: 4.559 min
Delta R.T.: 0.000 min
Response: 26751895
Conc: 20.42 ng/ml



#4 Heptachlor

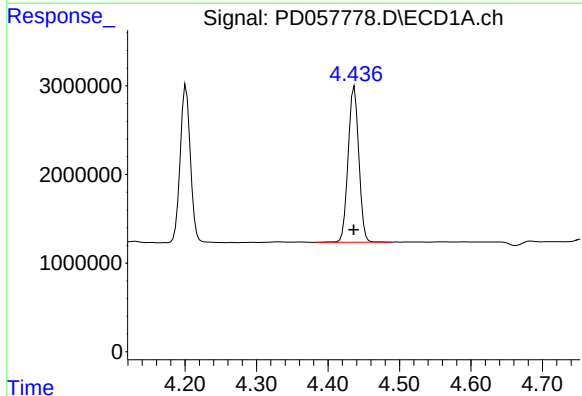
R.T.: 4.201 min
Delta R.T.: 0.000 min
Response: 17516332
Conc: 19.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



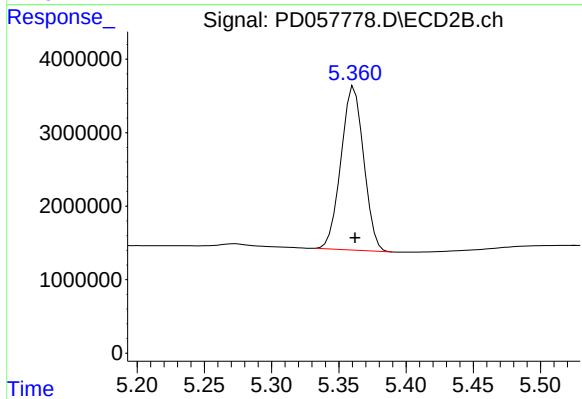
#4 Heptachlor

R.T.: 5.061 min
Delta R.T.: 0.000 min
Response: 27190151
Conc: 20.47 ng/ml



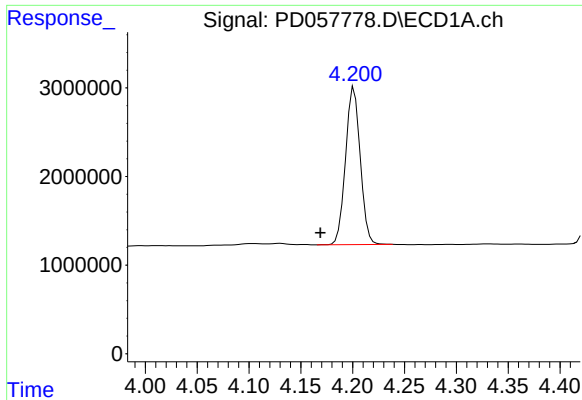
#5 Aldrin

R.T.: 4.437 min
Delta R.T.: 0.000 min
Response: 18304045
Conc: 19.34 ng/ml



#5 Aldrin

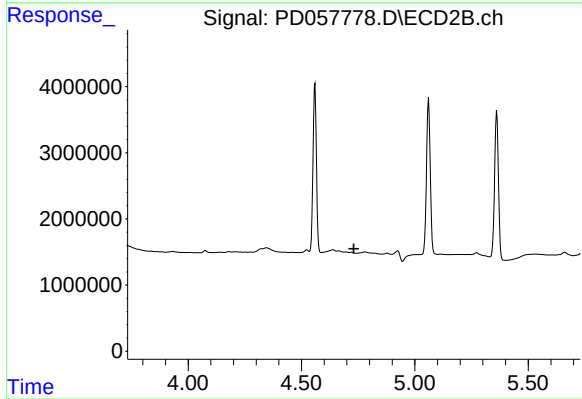
R.T.: 5.361 min
Delta R.T.: 0.000 min
Response: 26096209
Conc: 19.72 ng/ml



#6 beta-BHC

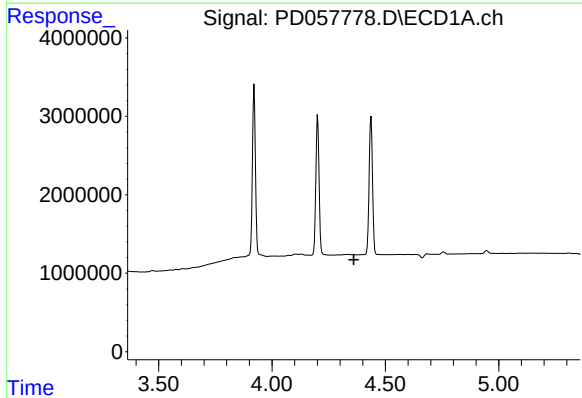
R.T.: 4.201 min
Delta R.T.: 0.033 min
Response: 17516332
Conc: 37.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



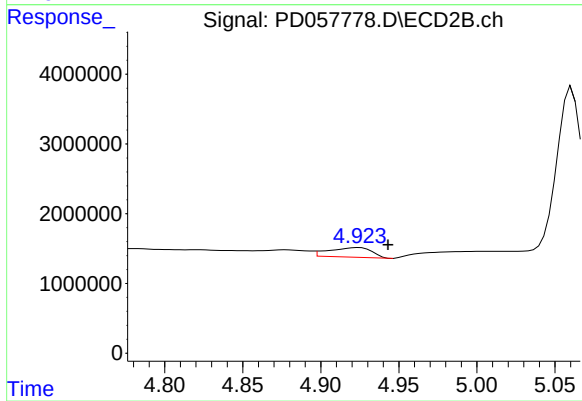
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.730 min
Response: 0
Conc: N.D.



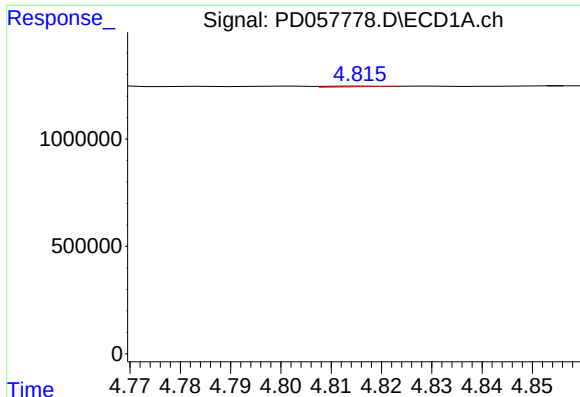
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.360 min
Response: 0
Conc: N.D.



#7 delta-BHC

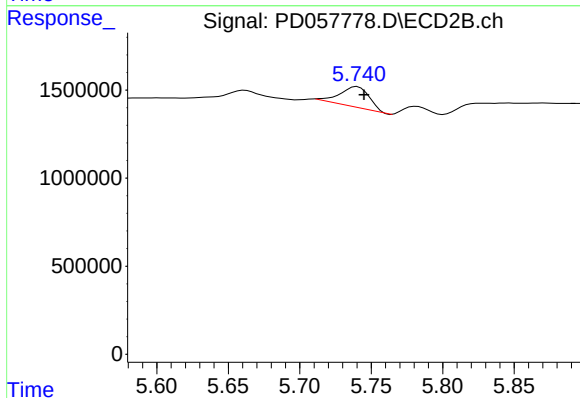
R.T.: 4.925 min
Delta R.T.: -0.019 min
Response: 2635064
Conc: 2.23 ng/ml



#8 Heptachlor epoxide

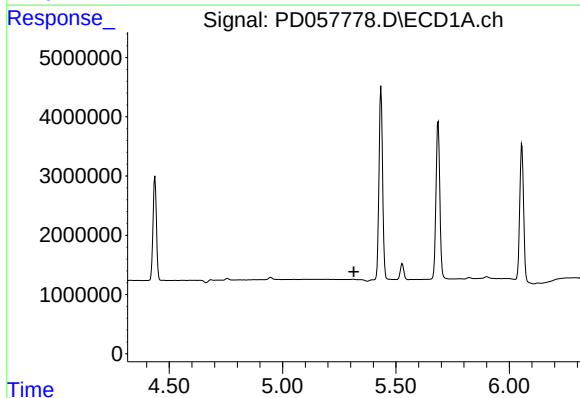
R.T.: 4.817 min
Delta R.T.: -0.052 min
Response: 24355
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



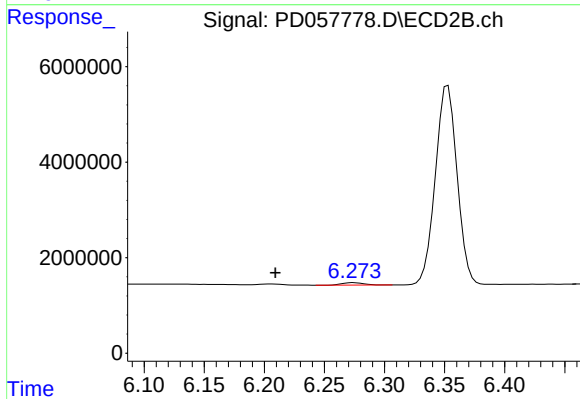
#8 Heptachlor epoxide

R.T.: 5.740 min
Delta R.T.: -0.005 min
Response: 1656580
Conc: 1.37 ng/ml



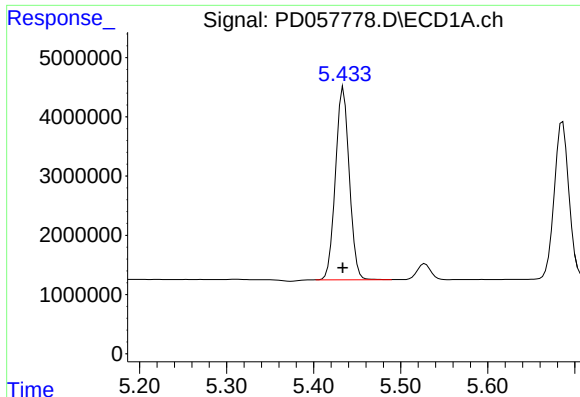
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.315 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

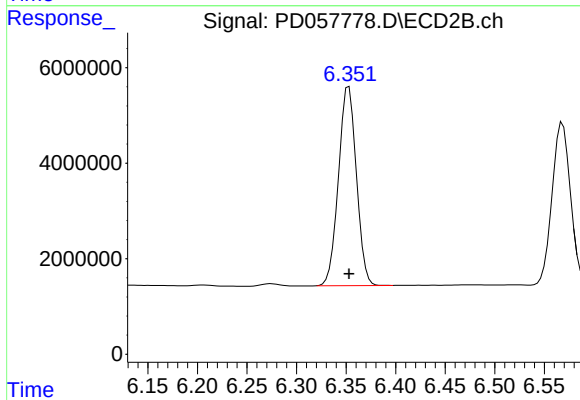
R.T.: 6.274 min
Delta R.T.: 0.065 min
Response: 604682
Conc: 0.50 ng/ml



#13 Dieldrin

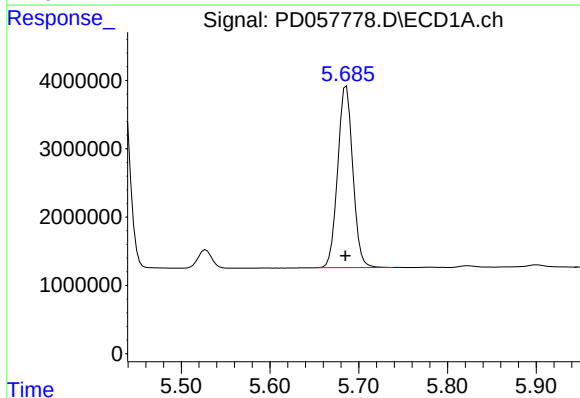
R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 35979171
Conc: 38.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



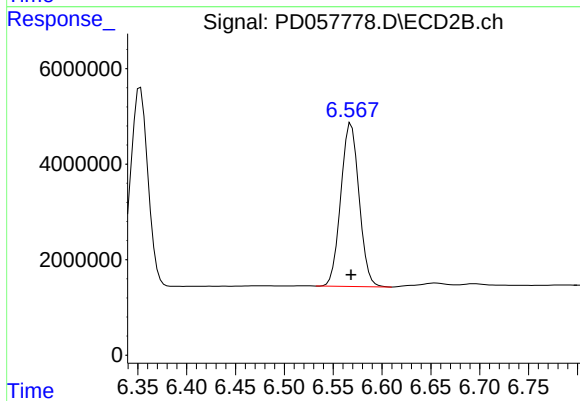
#13 Dieldrin

R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 52446619
Conc: 41.21 ng/ml



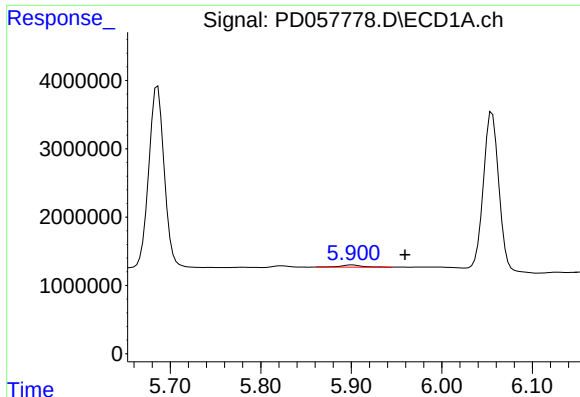
#14 Endrin

R.T.: 5.686 min
Delta R.T.: 0.001 min
Response: 31472030
Conc: 39.54 ng/ml



#14 Endrin

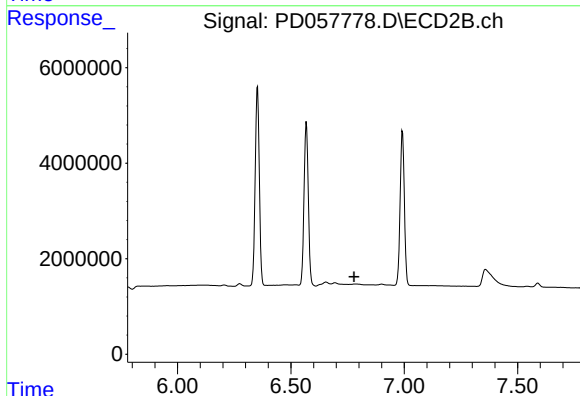
R.T.: 6.568 min
Delta R.T.: 0.000 min
Response: 44569943
Conc: 41.09 ng/ml



#15 Endosulfan II

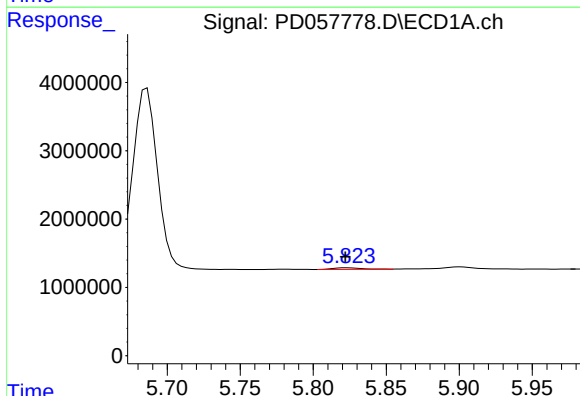
R.T.: 5.901 min
Delta R.T.: -0.058 min
Response: 500967
Conc: 0.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



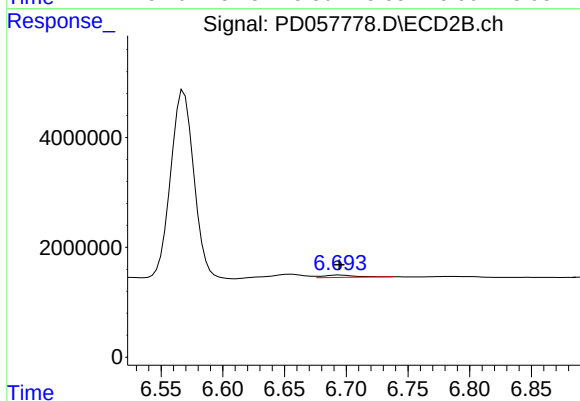
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.778 min
Response: 0
Conc: N.D.



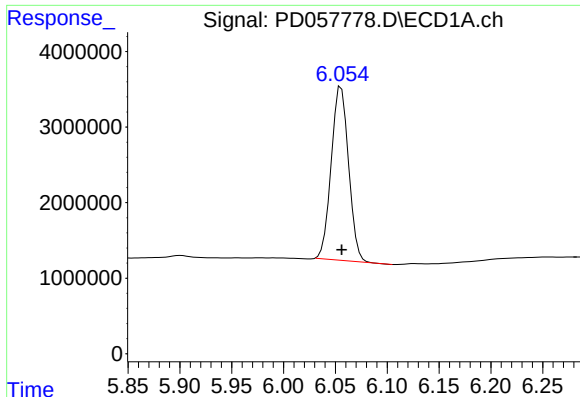
#16 4,4'-DDD

R.T.: 5.824 min
Delta R.T.: 0.002 min
Response: 293483
Conc: 0.41 ng/ml



#16 4,4'-DDD

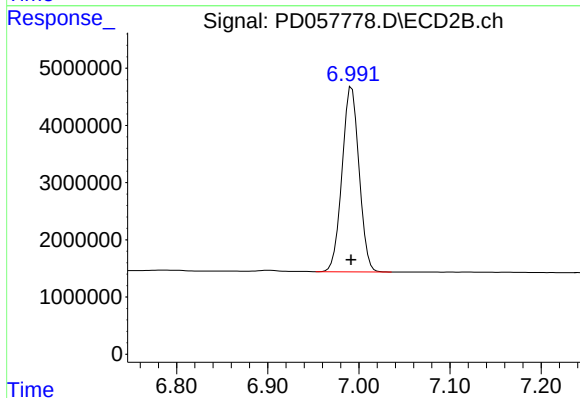
R.T.: 6.694 min
Delta R.T.: 0.000 min
Response: 796078
Conc: 0.78 ng/ml



#17 4,4'-DDT

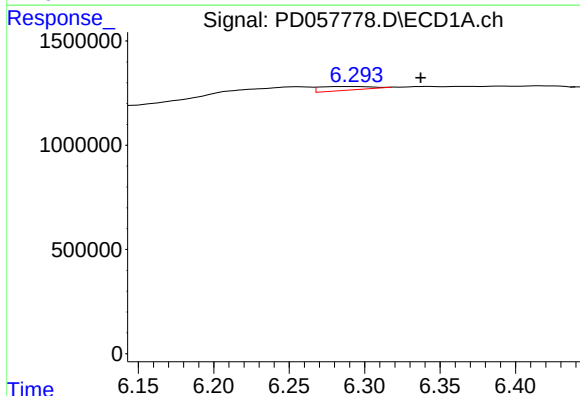
R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 26706753
Conc: 37.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



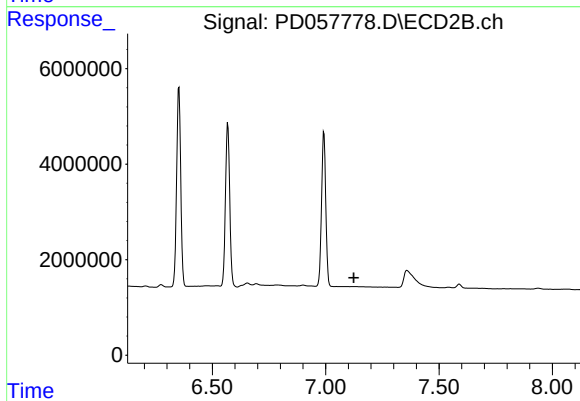
#17 4,4'-DDT

R.T.: 6.992 min
Delta R.T.: 0.000 min
Response: 41938264
Conc: 40.30 ng/ml



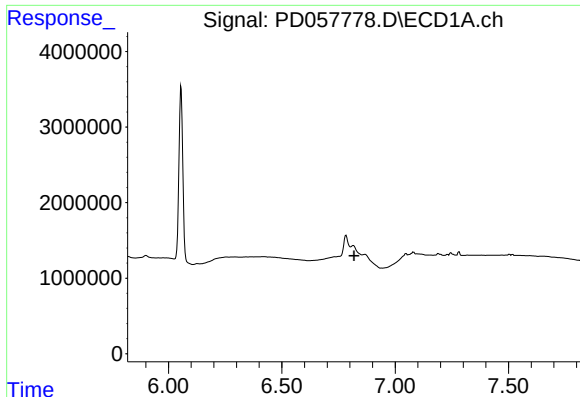
#19 Endosulfan Sulfate

R.T.: 6.294 min
Delta R.T.: -0.043 min
Response: 510515
Conc: 0.63 ng/ml



#19 Endosulfan Sulfate

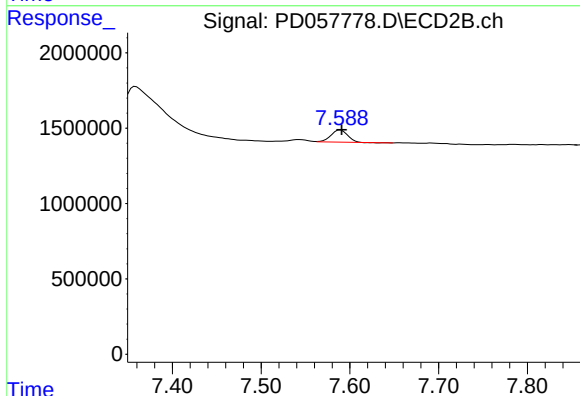
R.T.: 0.000 min
Exp R.T. : 7.124 min
Response: 0
Conc: N.D.



#21 Endrin ketone

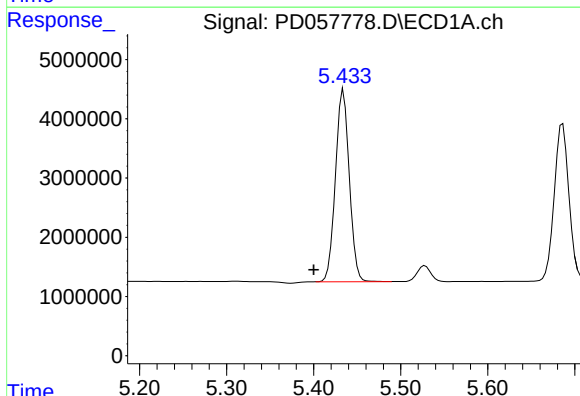
R.T.: 6.815 min
Delta R.T.: -0.003 min
Response: -593034
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



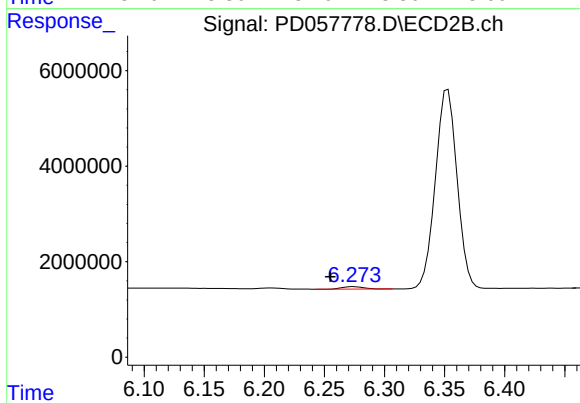
#21 Endrin ketone

R.T.: 7.589 min
Delta R.T.: -0.001 min
Response: 1065106
Conc: 0.92 ng/ml



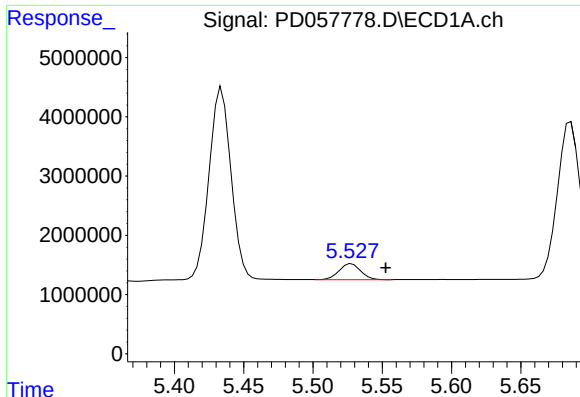
#22 Toxaphene-1

R.T.: 5.434 min
Delta R.T.: 0.034 min
Response: 35979171
Conc: 7170.84 ng/ml



#22 Toxaphene-1

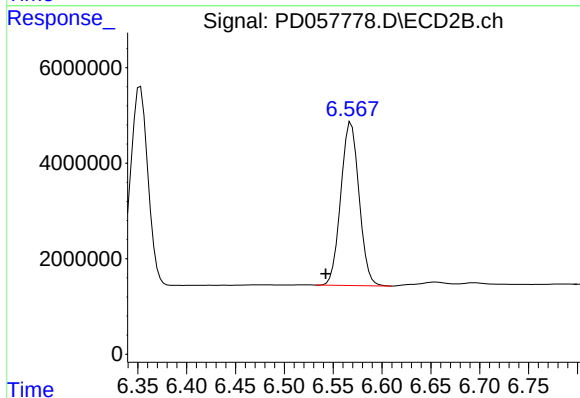
R.T.: 6.274 min
Delta R.T.: 0.019 min
Response: 604682
Conc: 97.27 ng/ml



#23 Toxaphene-2

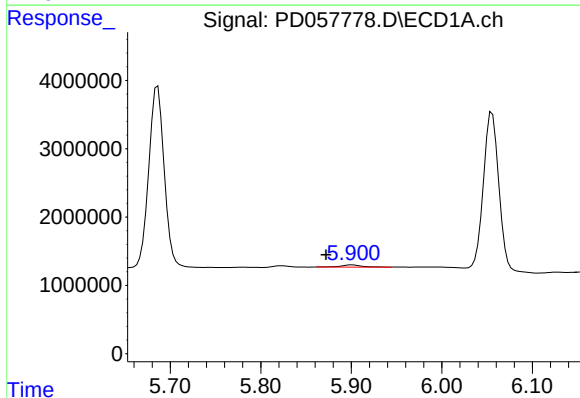
R.T.: 5.528 min
Delta R.T.: -0.025 min
Response: 2924821
Conc: 529.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



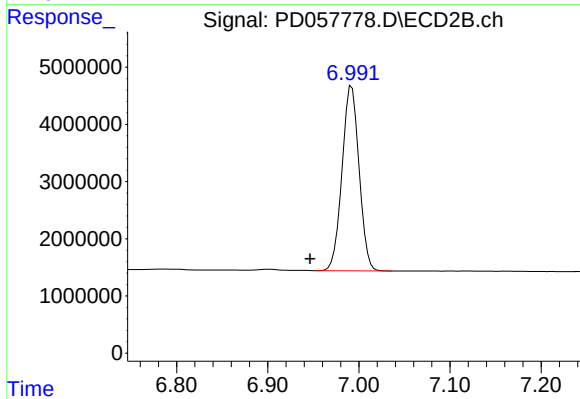
#23 Toxaphene-2

R.T.: 6.568 min
Delta R.T.: 0.026 min
Response: 44569943
Conc: 5630.97 ng/ml



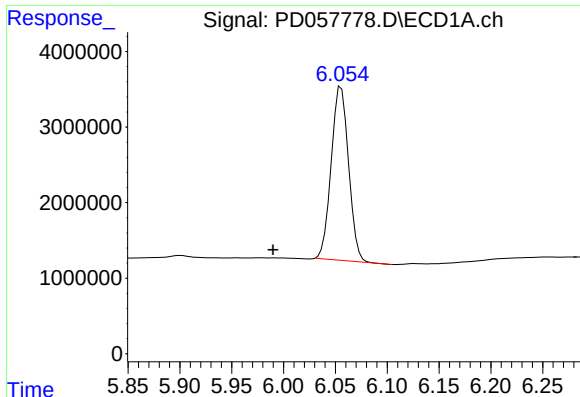
#24 Toxaphene-3

R.T.: 5.901 min
Delta R.T.: 0.029 min
Response: 500967
Conc: 121.98 ng/ml



#24 Toxaphene-3

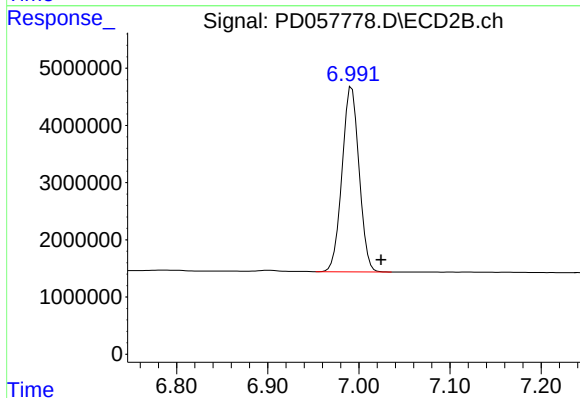
R.T.: 6.992 min
Delta R.T.: 0.046 min
Response: 41938264
Conc: 4067.74 ng/ml



#25 Toxaphene-4

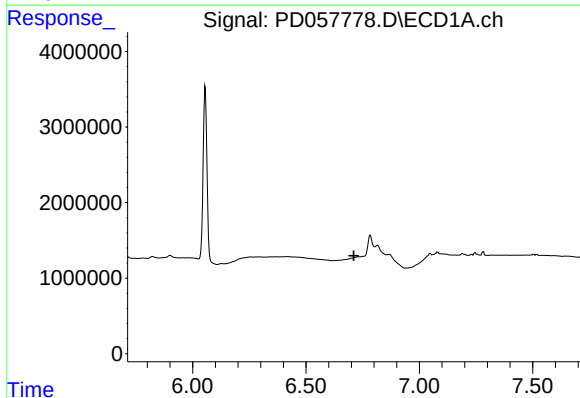
R.T.: 6.056 min
Delta R.T.: 0.066 min
Response: 26706753
Conc: 1844.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



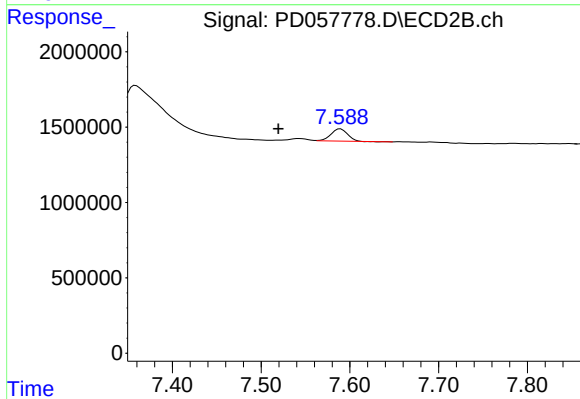
#25 Toxaphene-4

R.T.: 6.992 min
Delta R.T.: -0.032 min
Response: 41938264
Conc: 1448.86 ng/ml



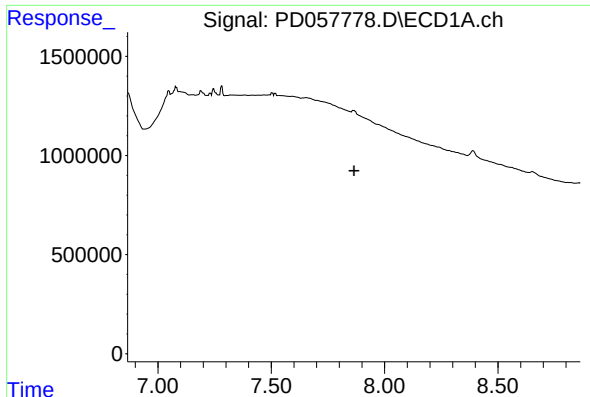
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.711 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

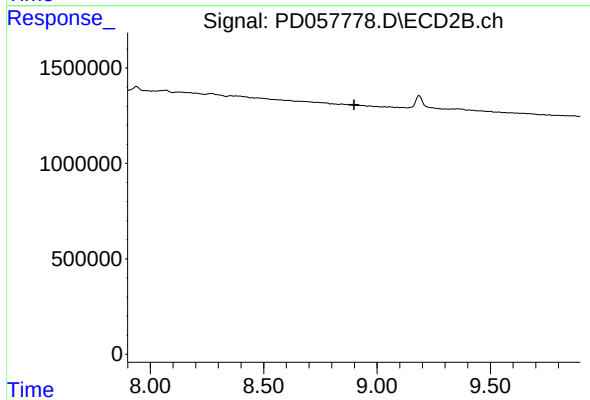
R.T.: 7.589 min
Delta R.T.: 0.070 min
Response: 1065106
Conc: 77.31 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.865 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.898 min
Response: 0
Conc: N.D.