

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072419\
 Data File : PD054090.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Jul 2019 12:19
 Operator : SM\AJ
 Sample : K3591-09
 Misc : CHLOR MDL 25 PPB
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 03:59:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071919.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 04:33:23 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	3.312	3.983	12109157	18367249	21.040	21.085
28)	SA Decachlor...	8.007	9.025	12918059	18556403	19.190	20.017
Target Compounds							
4)	MA Heptachlor	0.000	5.159	0	1838271	N.D.	1.467 #
5)	MB Aldrin	0.000	5.438f	0	828682	N.D.	0.674 #
8)	B Heptachlo...	0.000	5.831f	0	681615	N.D.	0.564 #
10)	B gamma-Chl...	5.209	6.079	2161913	4967016	2.658	3.771 #
11)	B alpha-Chl...	5.266	6.154	1966146	5916353	2.427	4.557 #
23)	Chlordane-1	0.000	4.972	0	1111178	N.D.	29.661 #
24)	Chlordane-2	0.000	5.438	0	828682	N.D.	19.552 #
25)	Chlordane-3	5.209	6.079	2161913	4967016	27.183	28.364
26)	Chlordane-4	5.266	6.154	1966146	5916353	28.568	27.950
27)	Chlordane-5	0.000	6.955	0	1018100	N.D.	27.080 #

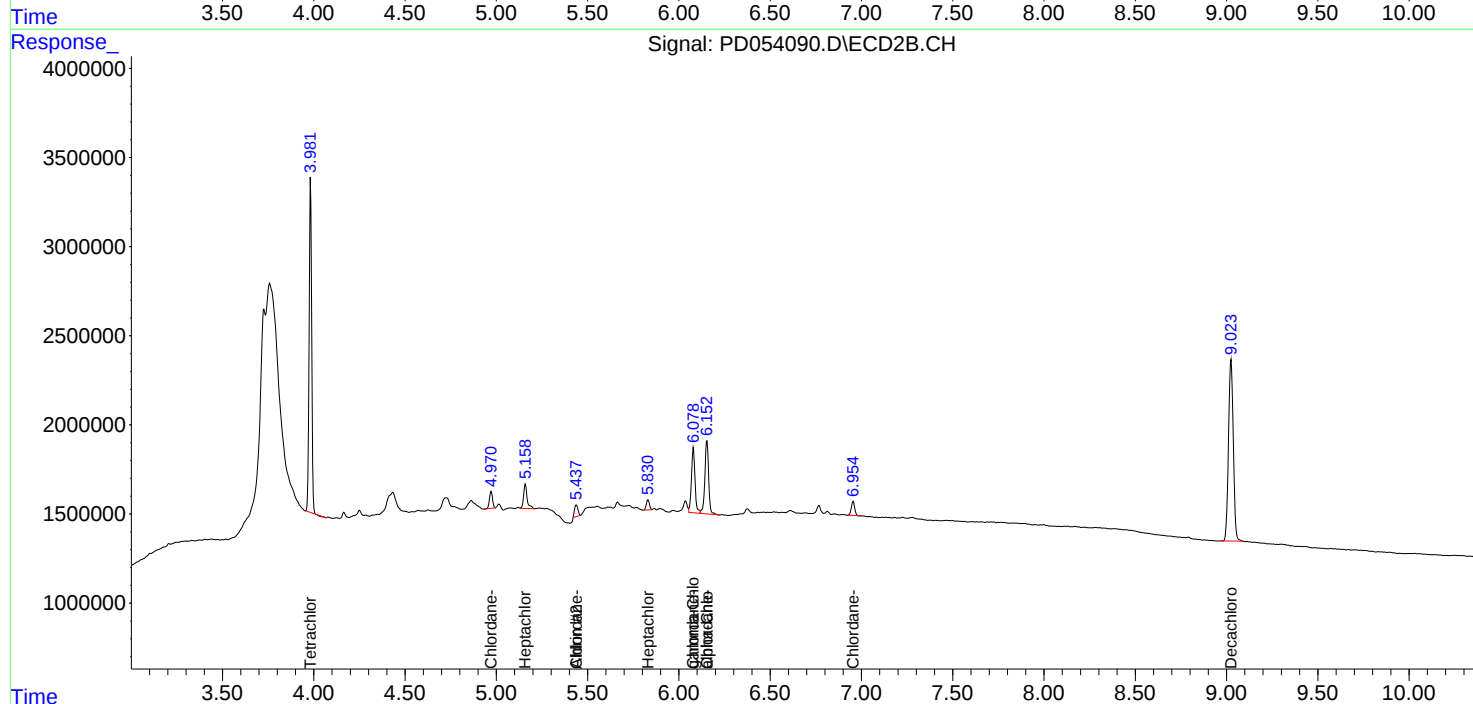
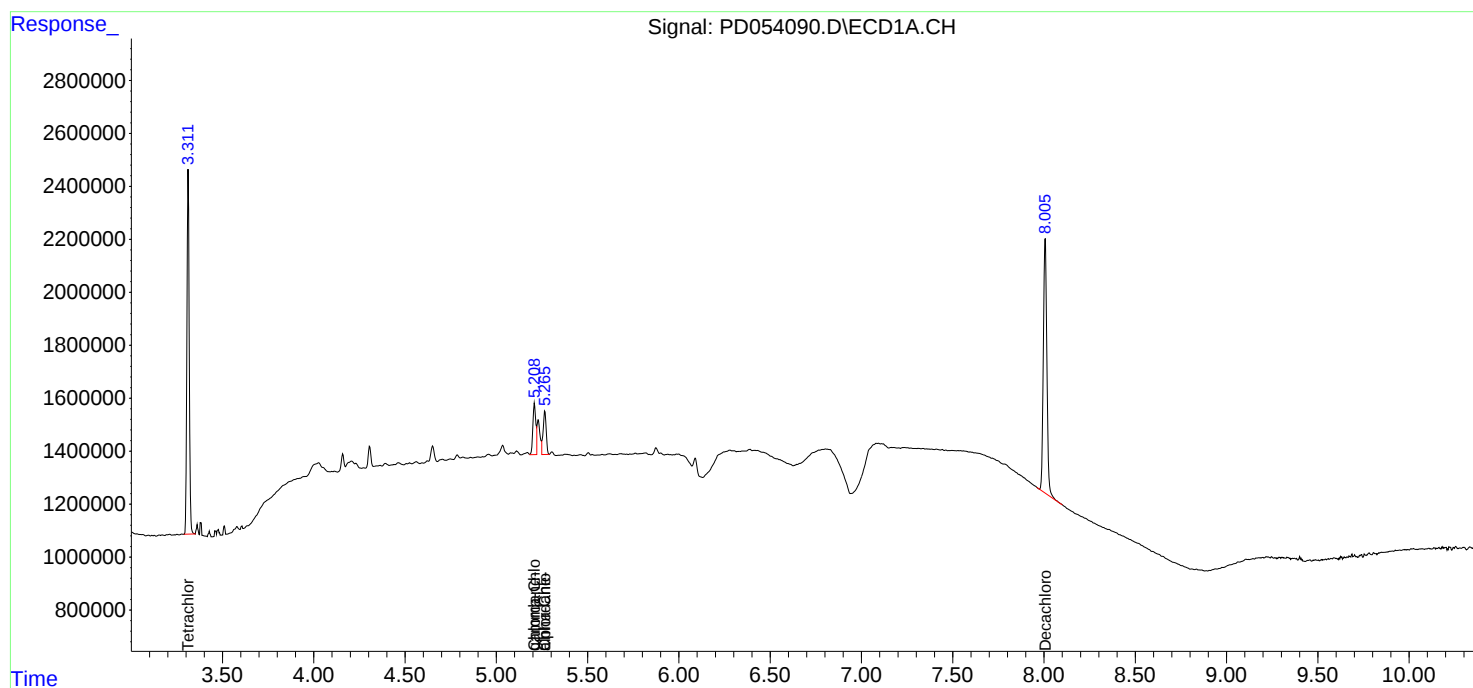
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

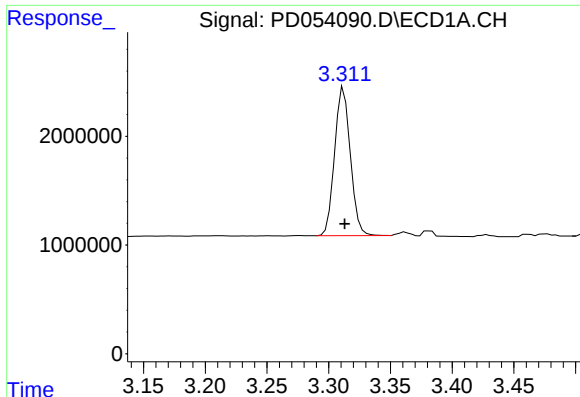
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072419\
Data File : PD054090.D
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Operator : SM\AJ
Sample : K3591-09
Misc : CHLOR MDL 25 PPB
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 03:59:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071919.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

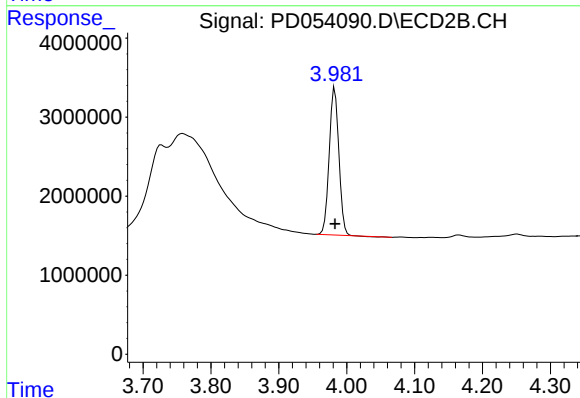




#1 Tetrachloro-m-xylene

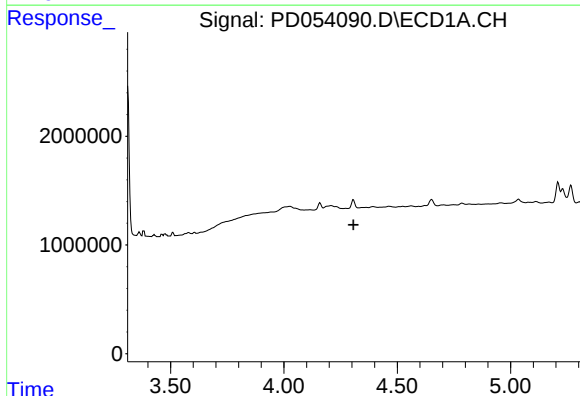
R.T.: 3.312 min
Delta R.T.: 0.000 min
Response: 12109157
Conc: 21.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



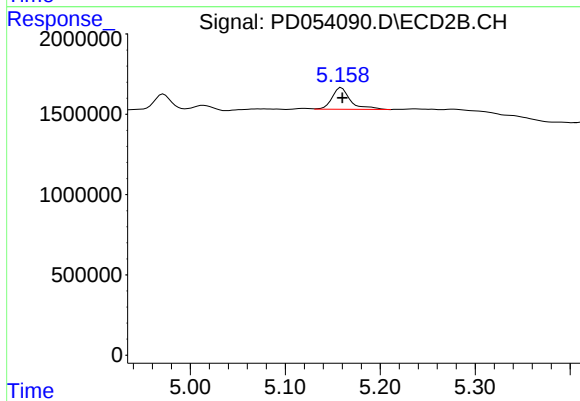
#1 Tetrachloro-m-xylene

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 18367249
Conc: 21.08 ng/ml



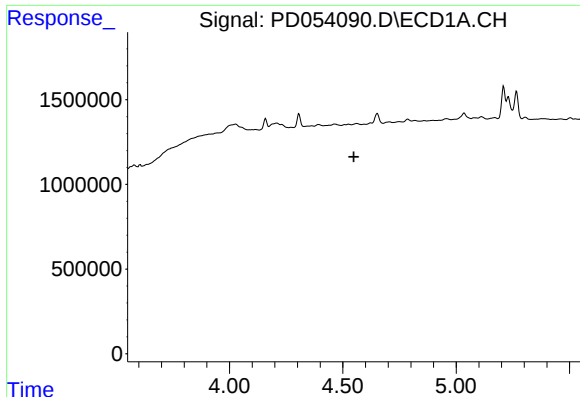
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.308 min
Response: 0
Conc: N.D.



#4 Heptachlor

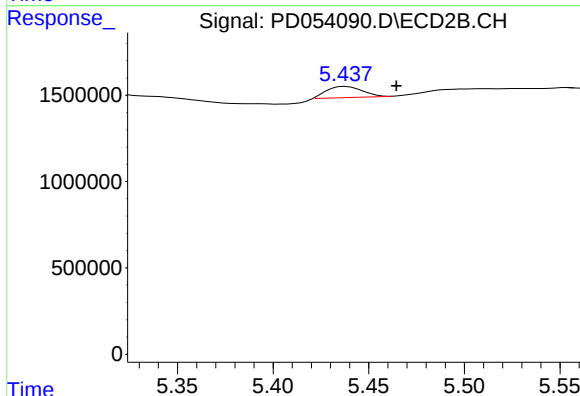
R.T.: 5.159 min
Delta R.T.: -0.001 min
Response: 1838271
Conc: 1.47 ng/ml



#5 Aldrin

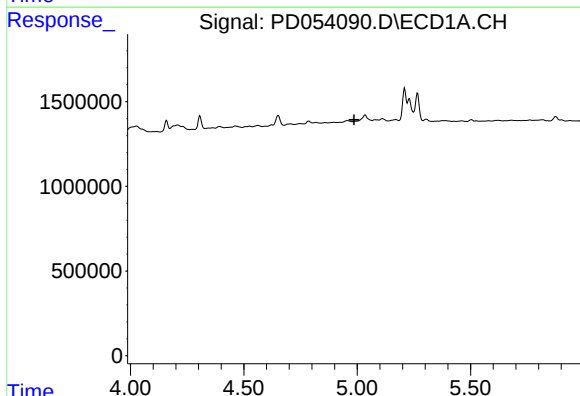
R.T.: 0.000 min
Exp R.T.: 4.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



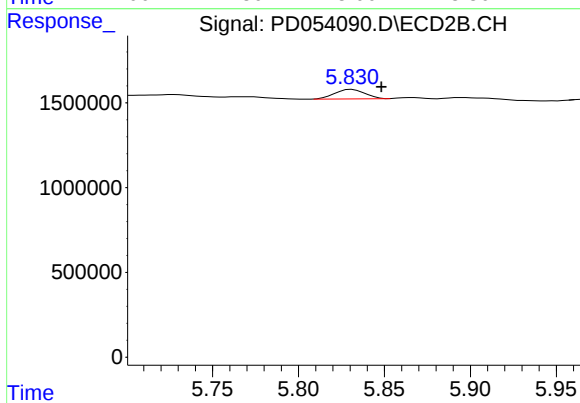
#5 Aldrin

R.T.: 5.438 min
Delta R.T.: -0.026 min
Response: 828682
Conc: 0.67 ng/ml



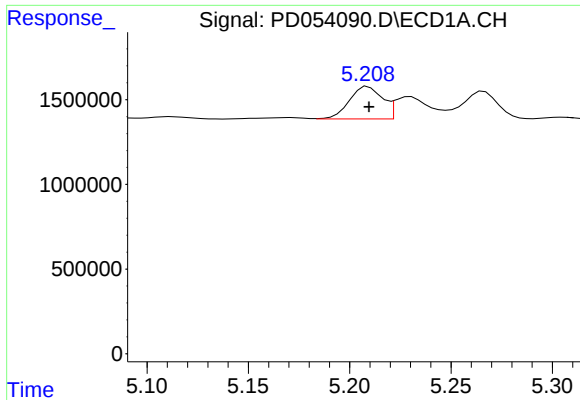
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.987 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

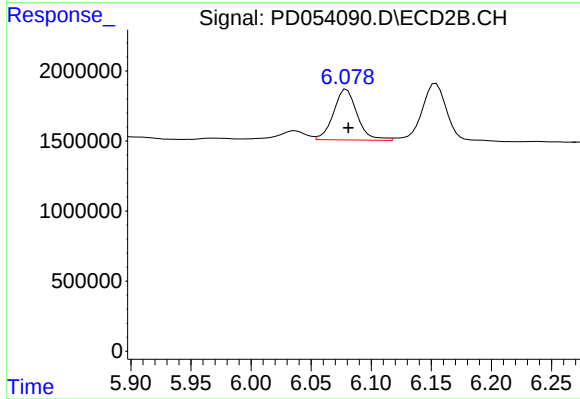
R.T.: 5.831 min
Delta R.T.: -0.017 min
Response: 681615
Conc: 0.56 ng/ml



#10 gamma-Chlordane

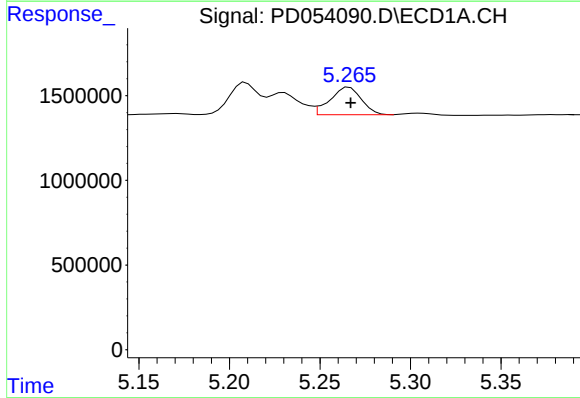
R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 2161913
Conc: 2.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



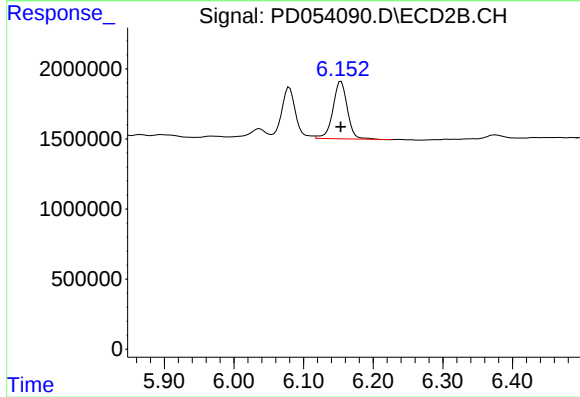
#10 gamma-Chlordane

R.T.: 6.079 min
Delta R.T.: -0.001 min
Response: 4967016
Conc: 3.77 ng/ml



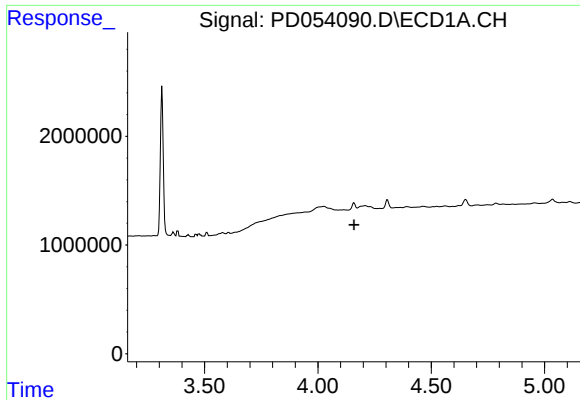
#11 alpha-Chlordane

R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 1966146
Conc: 2.43 ng/ml



#11 alpha-Chlordane

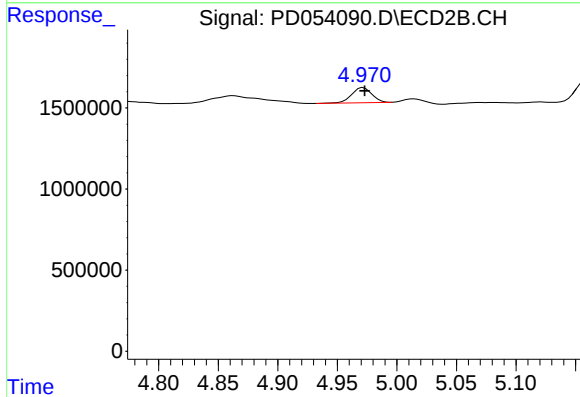
R.T.: 6.154 min
Delta R.T.: 0.000 min
Response: 5916353
Conc: 4.56 ng/ml



#23 Chlordane-1

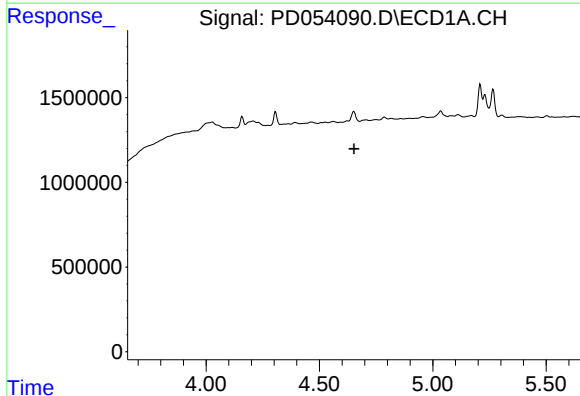
R.T.: 0.000 min
Exp R.T.: 4.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



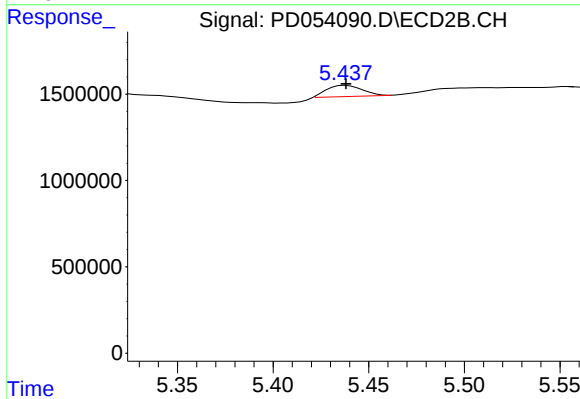
#23 Chlordane-1

R.T.: 4.972 min
Delta R.T.: -0.001 min
Response: 1111178
Conc: 29.66 ng/ml



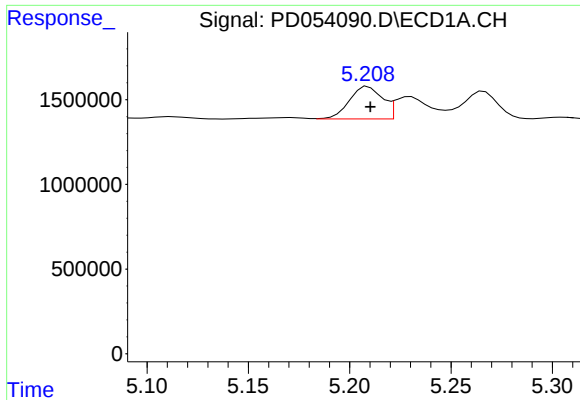
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 4.652 min
Response: 0
Conc: N.D.



#24 Chlordane-2

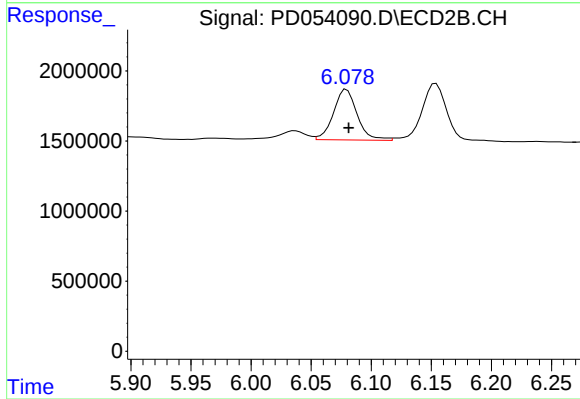
R.T.: 5.438 min
Delta R.T.: 0.000 min
Response: 828682
Conc: 19.55 ng/ml



#25 Chlordane-3

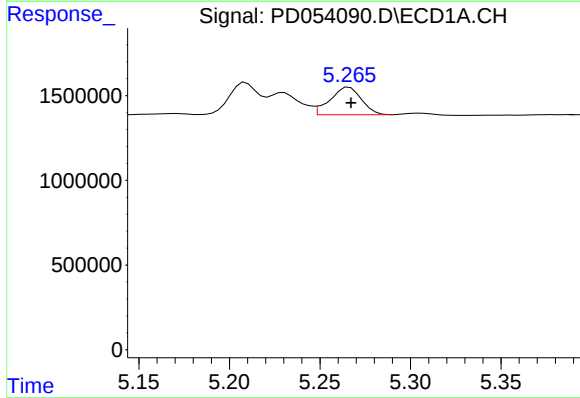
R.T.: 5.209 min
Delta R.T.: -0.001 min
Response: 2161913
Conc: 27.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



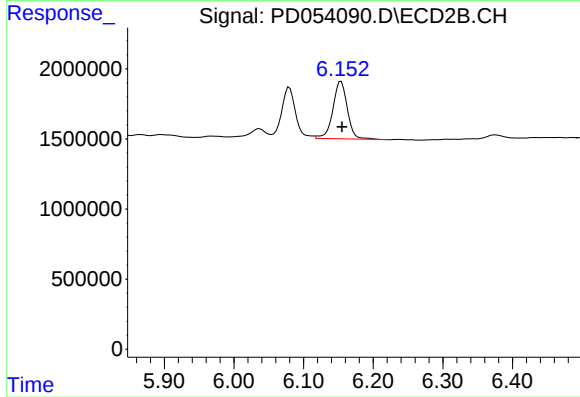
#25 Chlordane-3

R.T.: 6.079 min
Delta R.T.: -0.002 min
Response: 4967016
Conc: 28.36 ng/ml



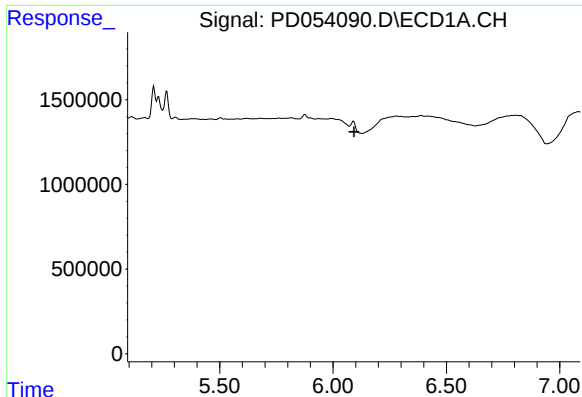
#26 Chlordane-4

R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 1966146
Conc: 28.57 ng/ml



#26 Chlordane-4

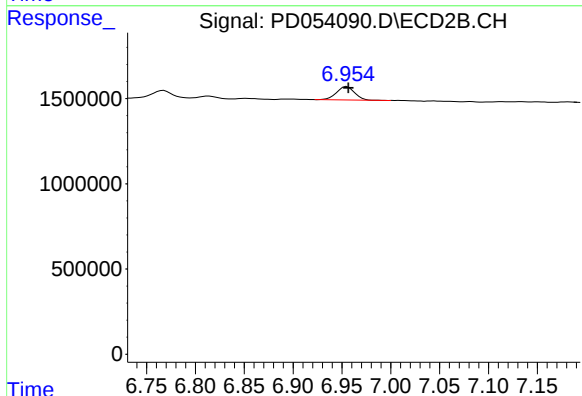
R.T.: 6.154 min
Delta R.T.: -0.002 min
Response: 5916353
Conc: 27.95 ng/ml



#27 Chlordane-5

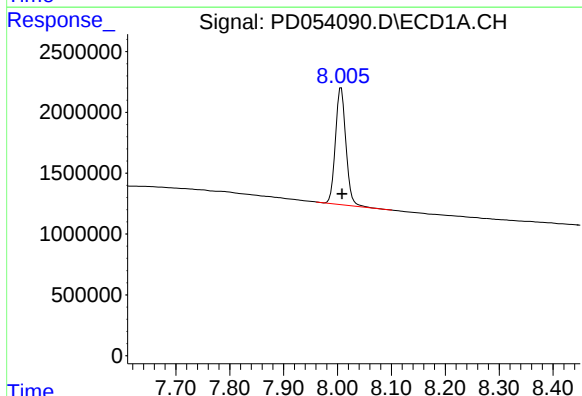
R.T.: 0.000 min
Exp R.T.: 6.093 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



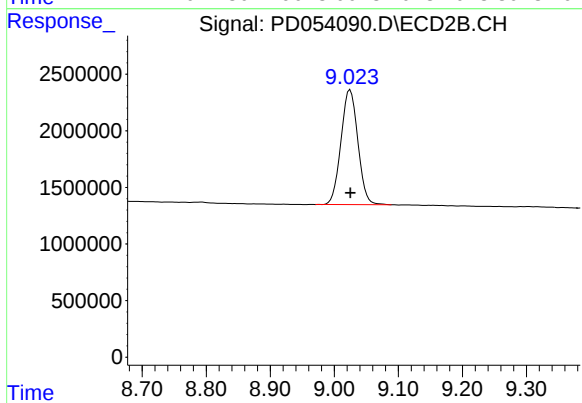
#27 Chlordane-5

R.T.: 6.955 min
Delta R.T.: -0.001 min
Response: 1018100
Conc: 27.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.007 min
Delta R.T.: -0.002 min
Response: 12918059
Conc: 19.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.000 min
Response: 18556403
Conc: 20.02 ng/ml