

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100818\
 Data File : PD049649.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Oct 2018 16:31
 Operator : AJ\SJ
 Sample : RESCHK
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 04:10:05 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100818.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 09 04:09:34 2018
 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...	3.283	4.035	23492043	280.2E6	19.814	20.177
28)	SA Decachlor...	7.876	9.127	24518901	262.1E6	21.072	20.745
Target Compounds							
2)	A alpha-BHC	0.000	4.481f	0	13898360	N.D.	0.665 #
5)	MB Aldrin	0.000	5.531	0	4516730	N.D.	0.256 #
6)	B beta-BHC	0.000	4.930f	0	11317367	N.D.	1.439 #
8)	B Heptachlo...	0.000	5.981f	0	492027	N.D.	0.030 #
9)	A Endosulfan I	5.230	6.276	13876171	154.6E6	9.918	10.372
10)	B gamma-Chl...	5.126	6.152	14850455	168.8E6	9.657	10.232
11)	B alpha-Chl...	5.230f	6.276f	13876171	154.6E6	9.112	9.744
12)	B 4,4'-DDE	5.352	6.380	26859018	319.6E6	19.688	20.441
13)	MA Dieldrin	5.464	6.534	30539484	333.5E6	20.268	20.986
18)	B Endrin al...	0.000	7.030f	0	2973589	N.D.	0.266 #
19)	B Endosulfa...	6.354	7.307	23908534	266.5E6	19.876	19.996
20)	A Methoxychlor	6.629	7.626	66563518	500.3E6	102.433	98.996
21)	B Endrin ke...	6.827	7.779	25048883	225.0E6	17.828	18.312
24)	Chlordane-2	0.000	5.531	0	4516730	N.D.	6.914 #
25)	Chlordane-3	5.126	6.152	14850455	168.8E6	88.491	74.710
26)	Chlordane-4	5.230	6.276	13876171	154.6E6	84.097	60.498 #
27)	Chlordane-5	0.000	7.030	0	2973589	N.D.	5.935 #

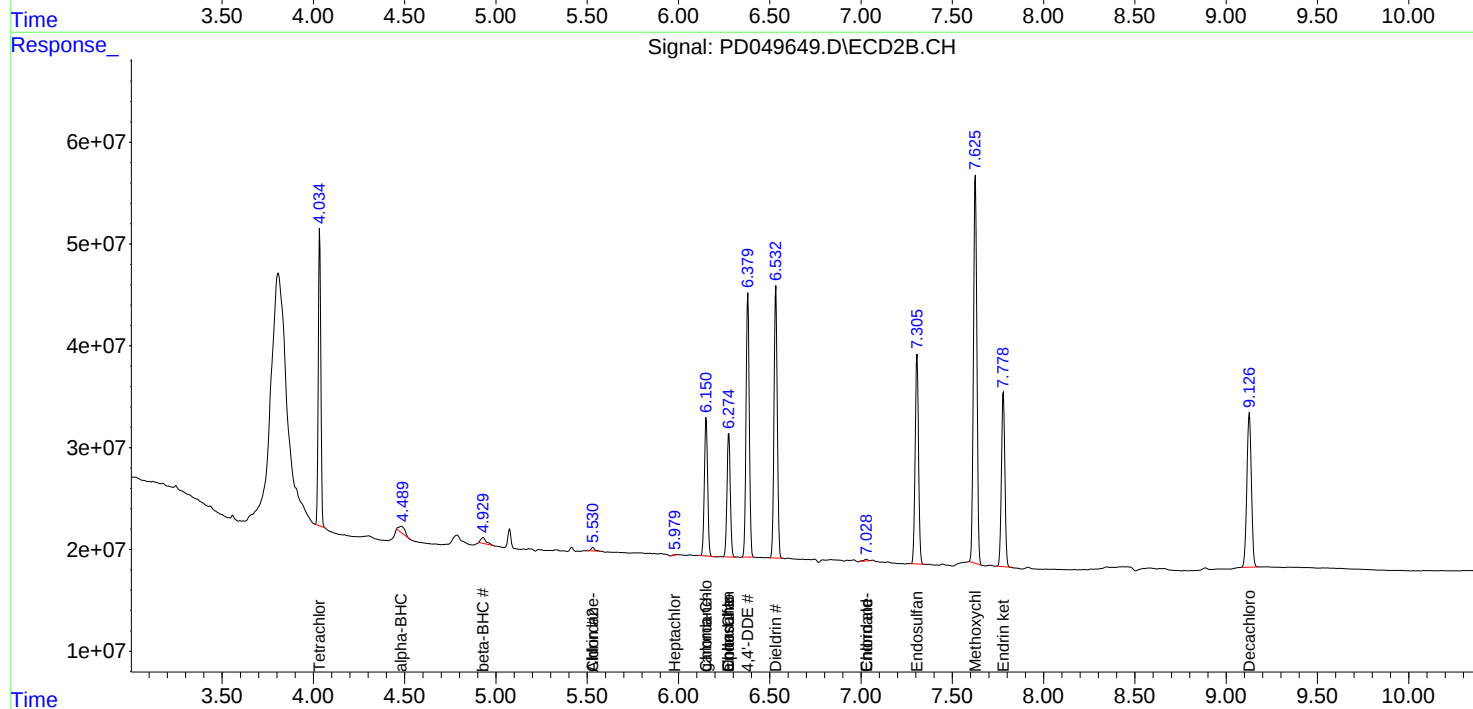
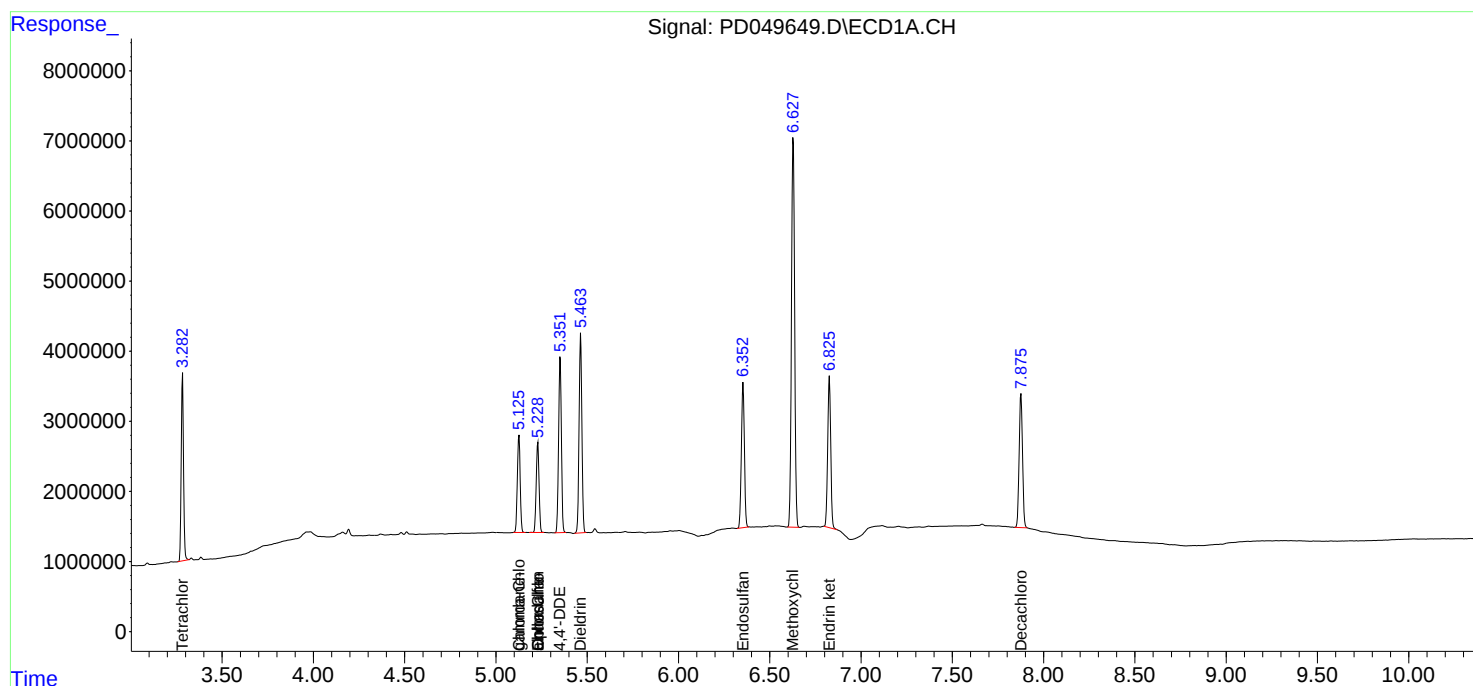
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

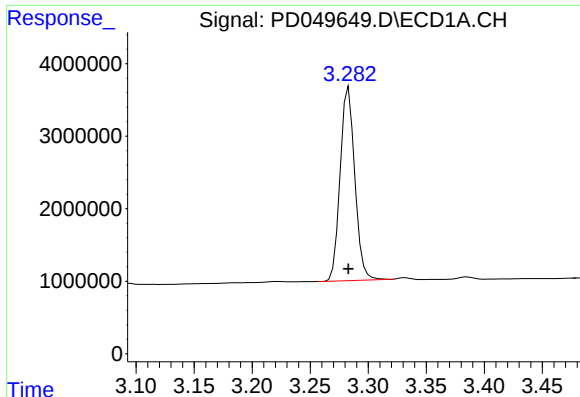
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100818\
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Operator : AJ\SJ
Sample : RESCHK
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ALS Vial : 4 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 04:10:05 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100818.M
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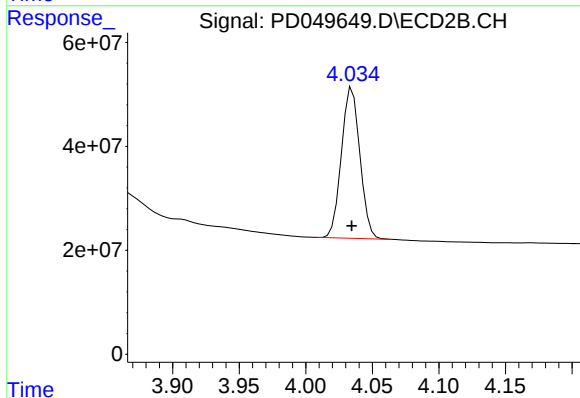




#1 Tetrachloro-m-xylene

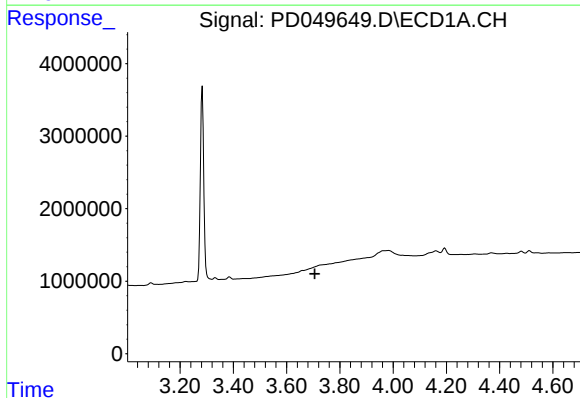
R.T.: 3.283 min
Delta R.T.: 0.000 min
Response: 23492043
Conc: 19.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



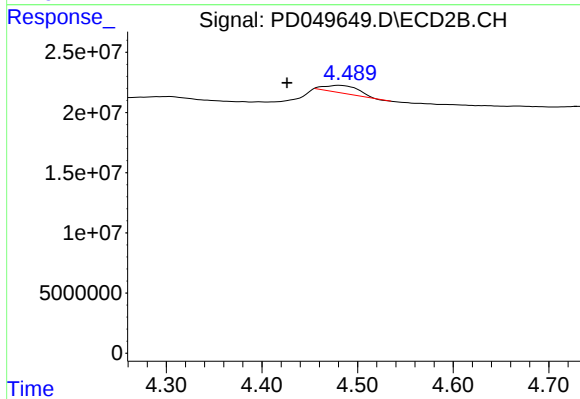
#1 Tetrachloro-m-xylene

R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 280227137
Conc: 20.18 ng/ml



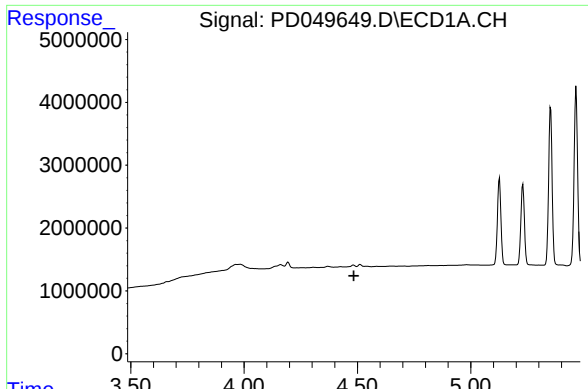
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.705 min
Response: 0
Conc: N.D.



#2 alpha-BHC

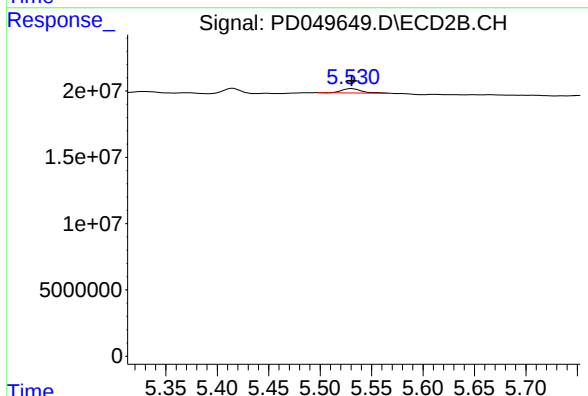
R.T.: 4.481 min
Delta R.T.: 0.055 min
Response: 13898360
Conc: 0.67 ng/ml



#5 Aldrin

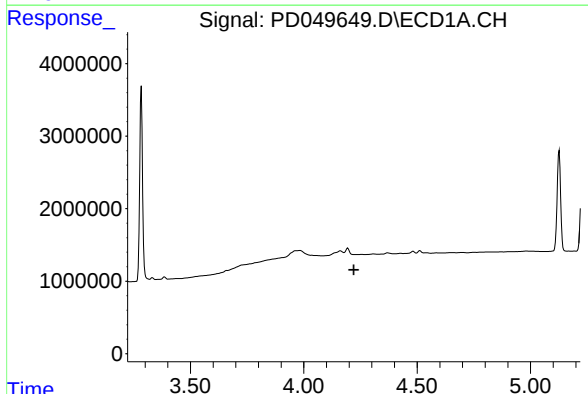
R.T.: 0.000 min
Exp R.T.: 4.483 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



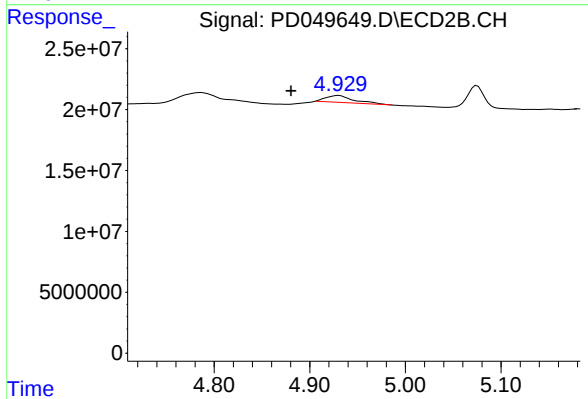
#5 Aldrin

R.T.: 5.531 min
Delta R.T.: 0.000 min
Response: 4516730
Conc: 0.26 ng/ml



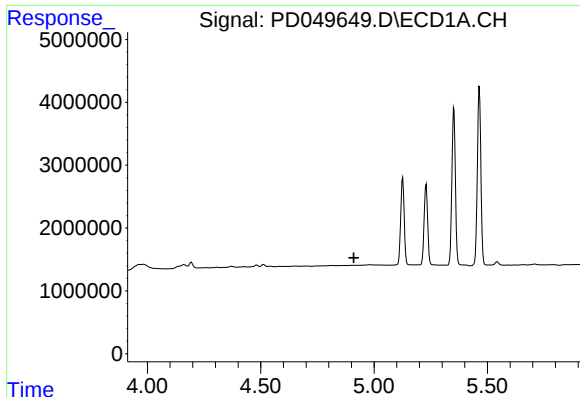
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.221 min
Response: 0
Conc: N.D.



#6 beta-BHC

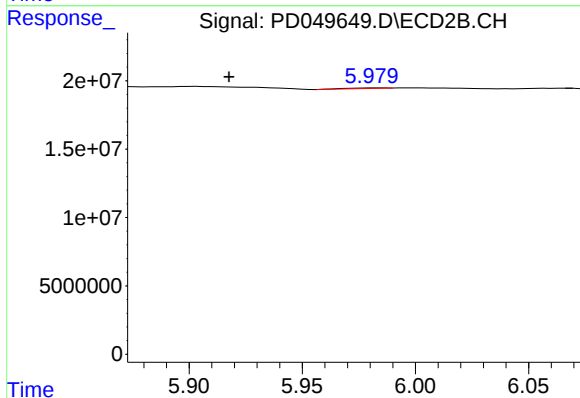
R.T.: 4.930 min
Delta R.T.: 0.050 min
Response: 11317367
Conc: 1.44 ng/ml



#8 Heptachlor epoxide

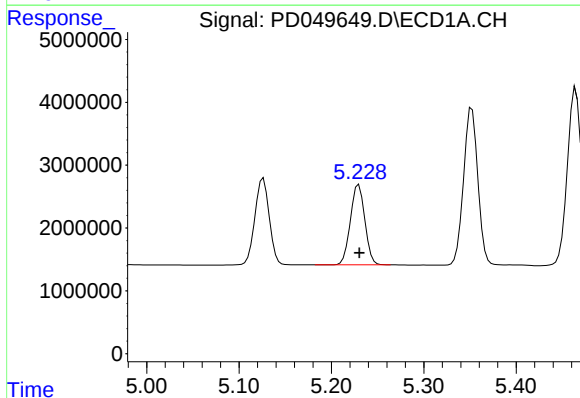
R.T.: 0.000 min
Exp R.T.: 4.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



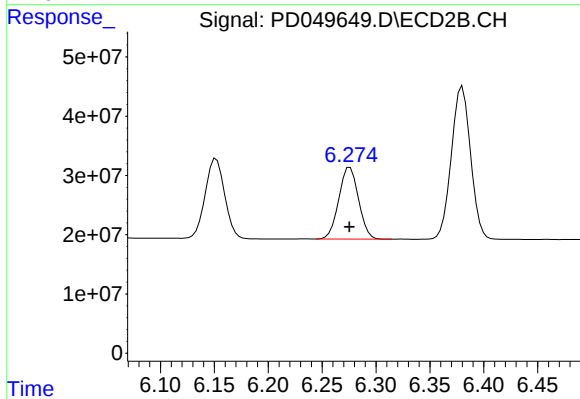
#8 Heptachlor epoxide

R.T.: 5.981 min
Delta R.T.: 0.064 min
Response: 492027
Conc: 0.03 ng/ml



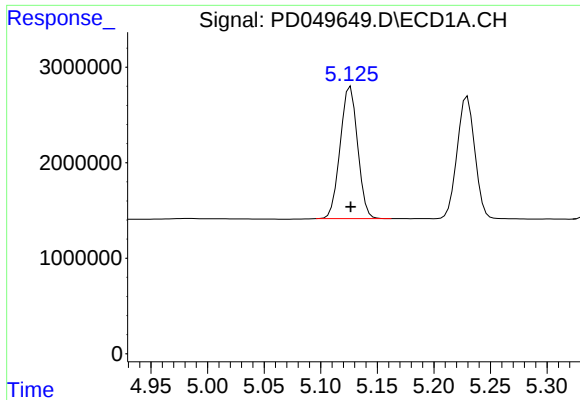
#9 Endosulfan I

R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 13876171
Conc: 9.92 ng/ml



#9 Endosulfan I

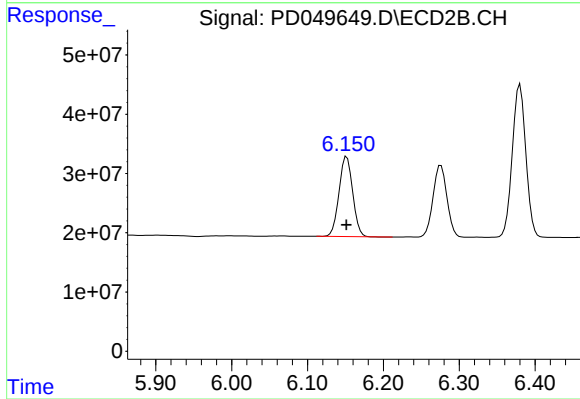
R.T.: 6.276 min
Delta R.T.: 0.000 min
Response: 154636715
Conc: 10.37 ng/ml



#10 gamma-Chlordane

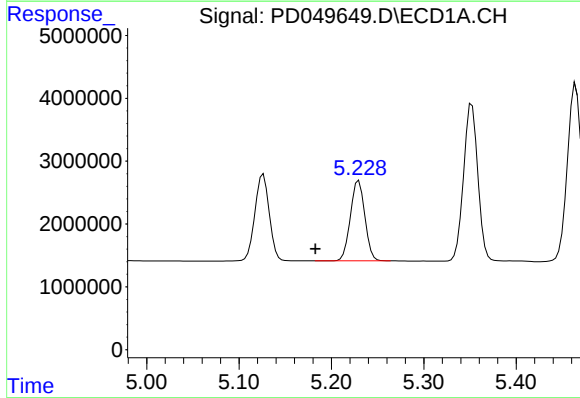
R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 14850455
Conc: 9.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



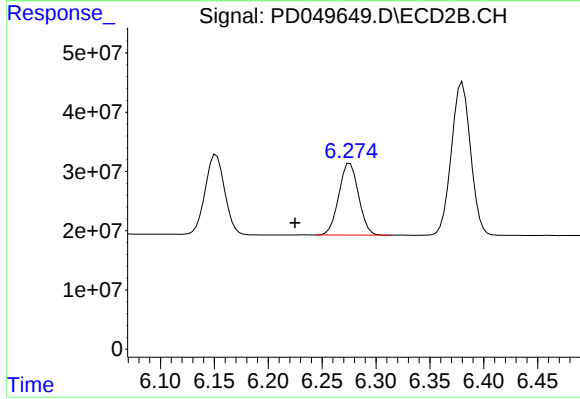
#10 gamma-Chlordane

R.T.: 6.152 min
Delta R.T.: 0.000 min
Response: 168799788
Conc: 10.23 ng/ml



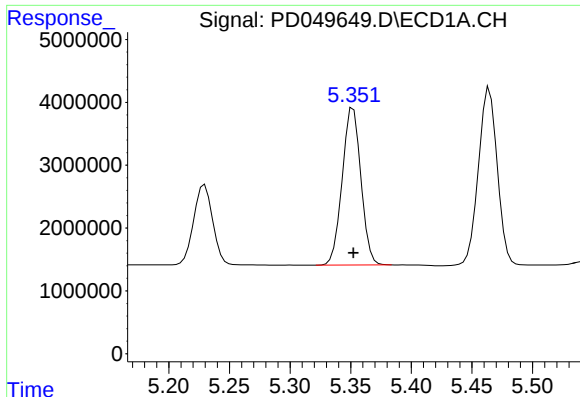
#11 alpha-Chlordane

R.T.: 5.230 min
Delta R.T.: 0.047 min
Response: 13876171
Conc: 9.11 ng/ml



#11 alpha-Chlordane

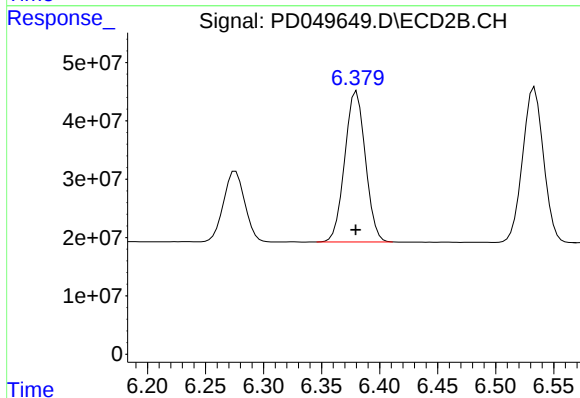
R.T.: 6.276 min
Delta R.T.: 0.051 min
Response: 154636715
Conc: 9.74 ng/ml



#12 4,4'-DDE

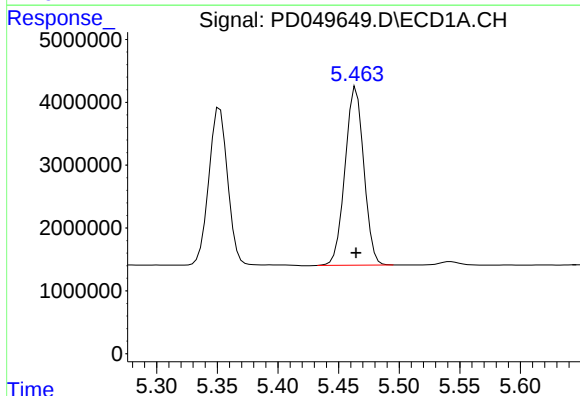
R.T.: 5.352 min
Delta R.T.: 0.000 min
Response: 26859018
Conc: 19.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



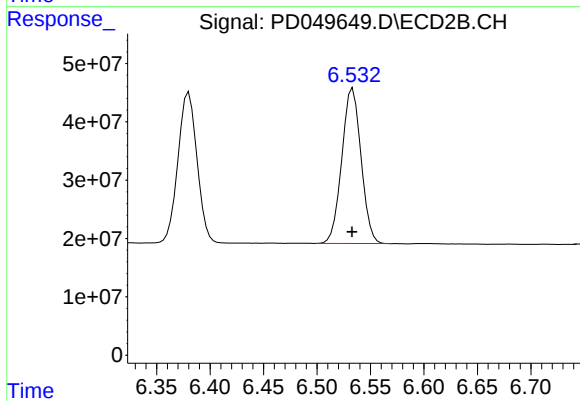
#12 4,4'-DDE

R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 319586585
Conc: 20.44 ng/ml



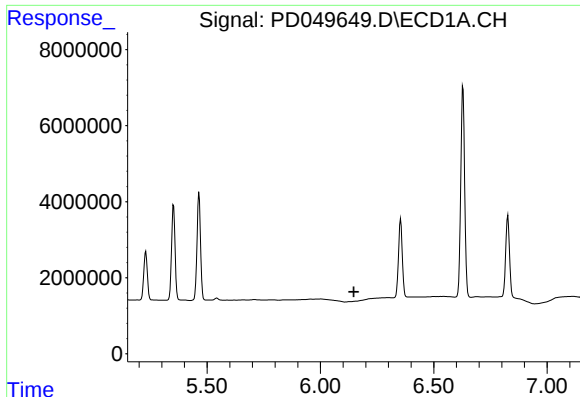
#13 Dieldrin

R.T.: 5.464 min
Delta R.T.: 0.000 min
Response: 30539484
Conc: 20.27 ng/ml



#13 Dieldrin

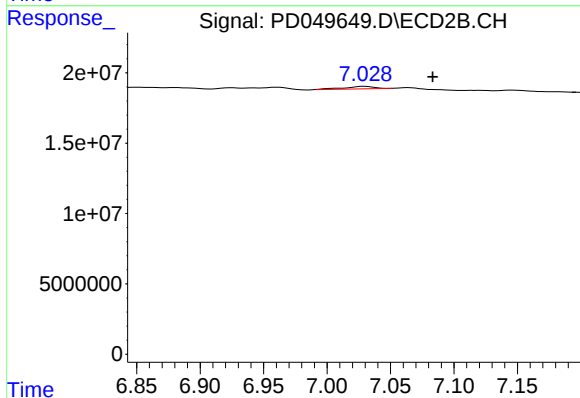
R.T.: 6.534 min
Delta R.T.: 0.000 min
Response: 333466381
Conc: 20.99 ng/ml



#18 Endrin aldehyde

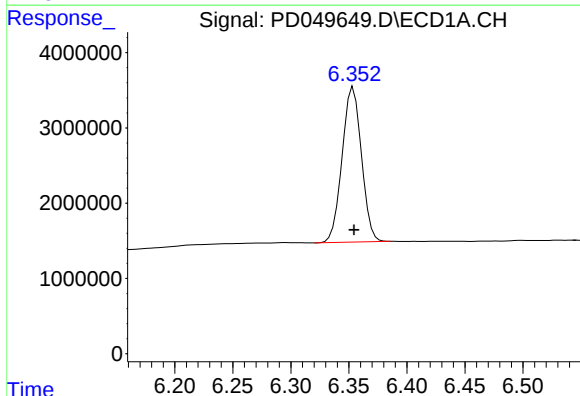
R.T.: 0.000 min
Exp R.T.: 6.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



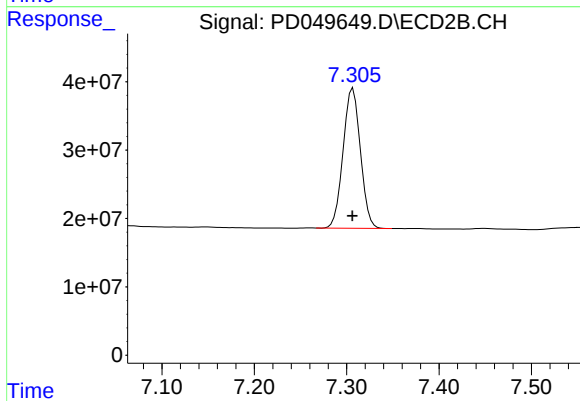
#18 Endrin aldehyde

R.T.: 7.030 min
Delta R.T.: -0.054 min
Response: 2973589
Conc: 0.27 ng/ml



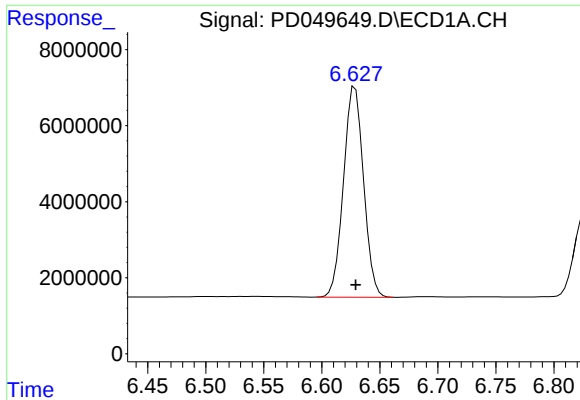
#19 Endosulfan Sulfate

R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 23908534
Conc: 19.88 ng/ml



#19 Endosulfan Sulfate

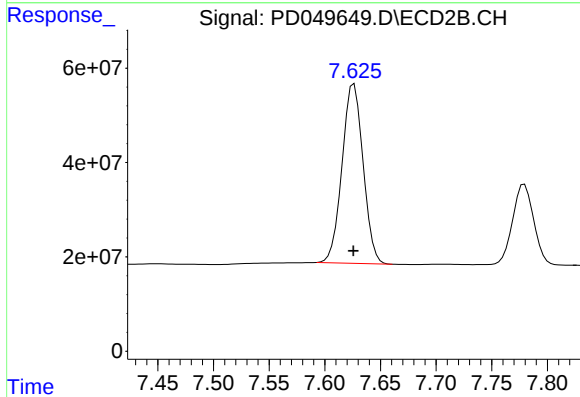
R.T.: 7.307 min
Delta R.T.: 0.000 min
Response: 266537568
Conc: 20.00 ng/ml



#20 Methoxychlor

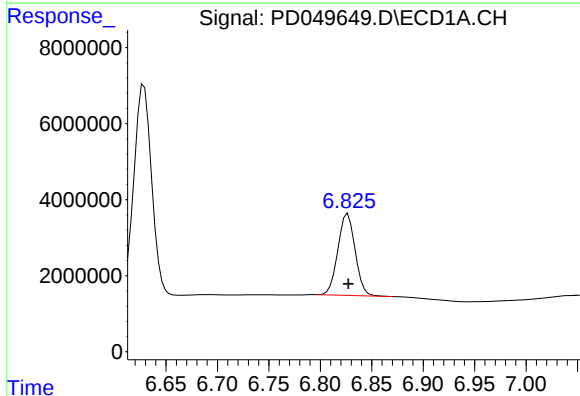
R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 66563518
Conc: 102.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



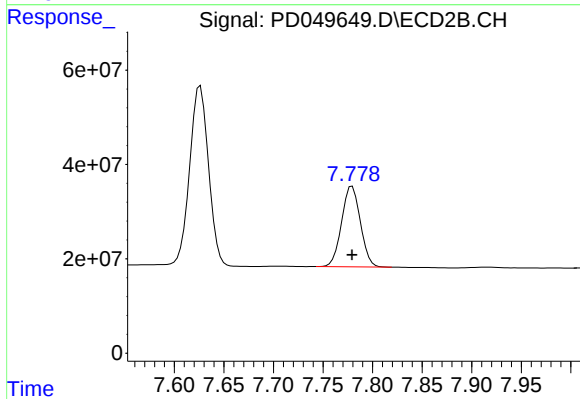
#20 Methoxychlor

R.T.: 7.626 min
Delta R.T.: 0.000 min
Response: 500331585
Conc: 99.00 ng/ml



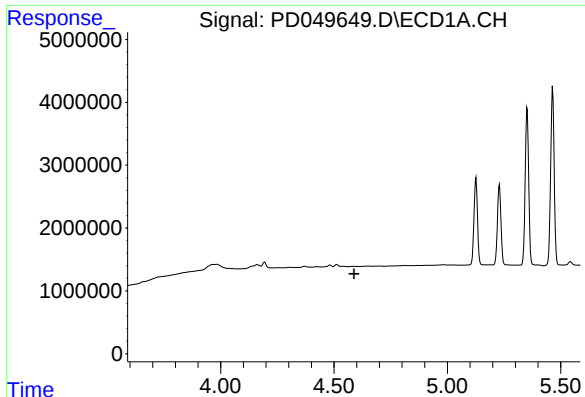
#21 Endrin ketone

R.T.: 6.827 min
Delta R.T.: 0.000 min
Response: 25048883
Conc: 17.83 ng/ml



#21 Endrin ketone

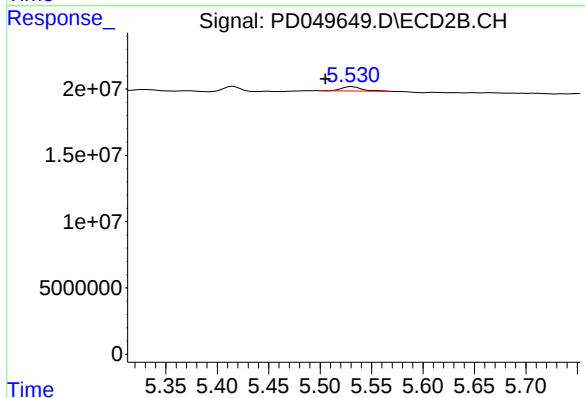
R.T.: 7.779 min
Delta R.T.: 0.000 min
Response: 225015893
Conc: 18.31 ng/ml



#24 Chlordane-2

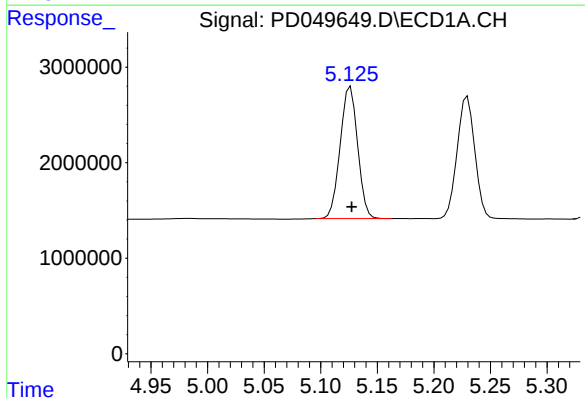
R.T.: 0.000 min
Exp R.T.: 4.588 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



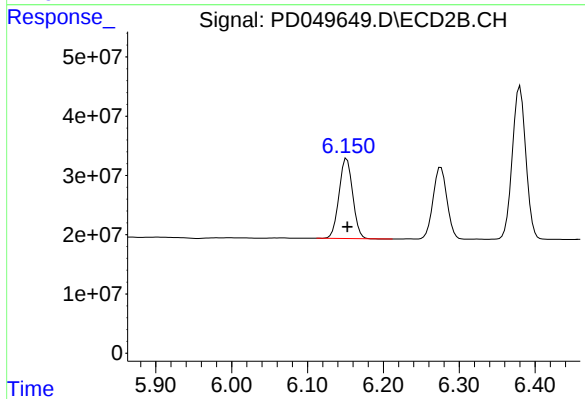
#24 Chlordane-2

R.T.: 5.531 min
Delta R.T.: 0.026 min
Response: 4516730
Conc: 6.91 ng/ml



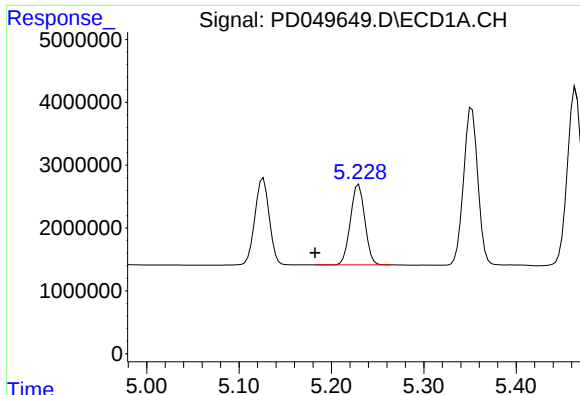
#25 Chlordane-3

R.T.: 5.126 min
Delta R.T.: -0.001 min
Response: 14850455
Conc: 88.49 ng/ml



#25 Chlordane-3

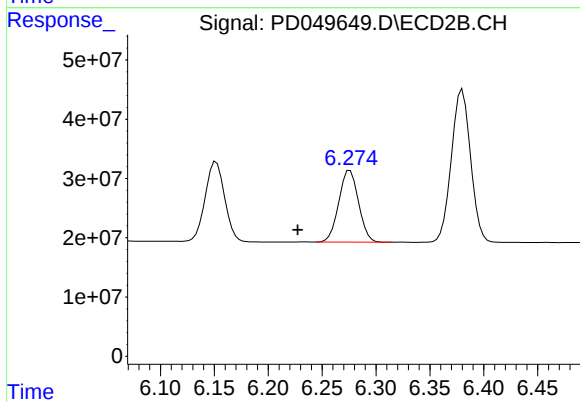
R.T.: 6.152 min
Delta R.T.: 0.000 min
Response: 168799788
Conc: 74.71 ng/ml



#26 Chlordane-4

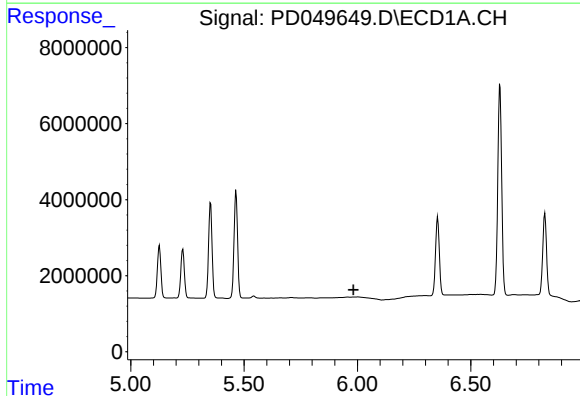
R.T.: 5.230 min
Delta R.T.: 0.047 min
Response: 13876171
Conc: 84.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



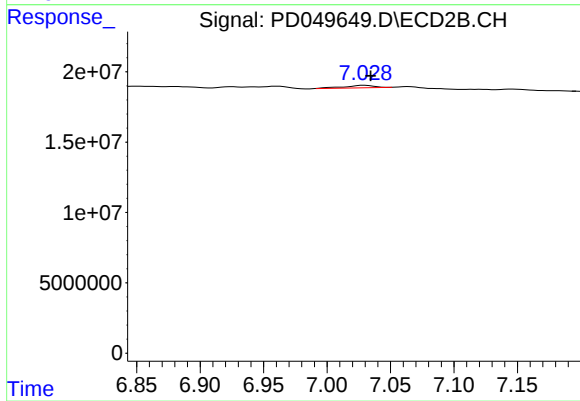
#26 Chlordane-4

R.T.: 6.276 min
Delta R.T.: 0.048 min
Response: 154636715
Conc: 60.50 ng/ml



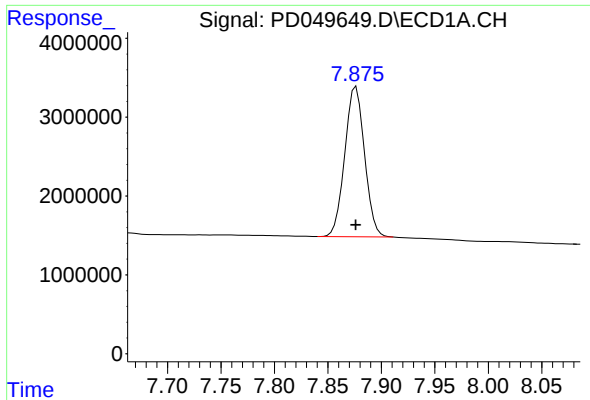
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 5.983 min
Response: 0
Conc: N.D.



#27 Chlordane-5

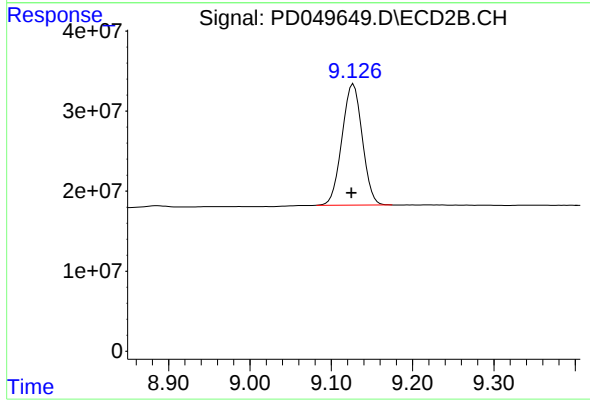
R.T.: 7.030 min
Delta R.T.: -0.005 min
Response: 2973589
Conc: 5.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.876 min
Delta R.T.: 0.000 min
Response: 24518901
Conc: 21.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.127 min
Delta R.T.: 0.002 min
Response: 262123367
Conc: 20.75 ng/ml