

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031422\
 Data File : PD0684558.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2022 16:16
 Operator : AR\AJ
 Sample : INDB338
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 07:17:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031322CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 07:24:04 2022
 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

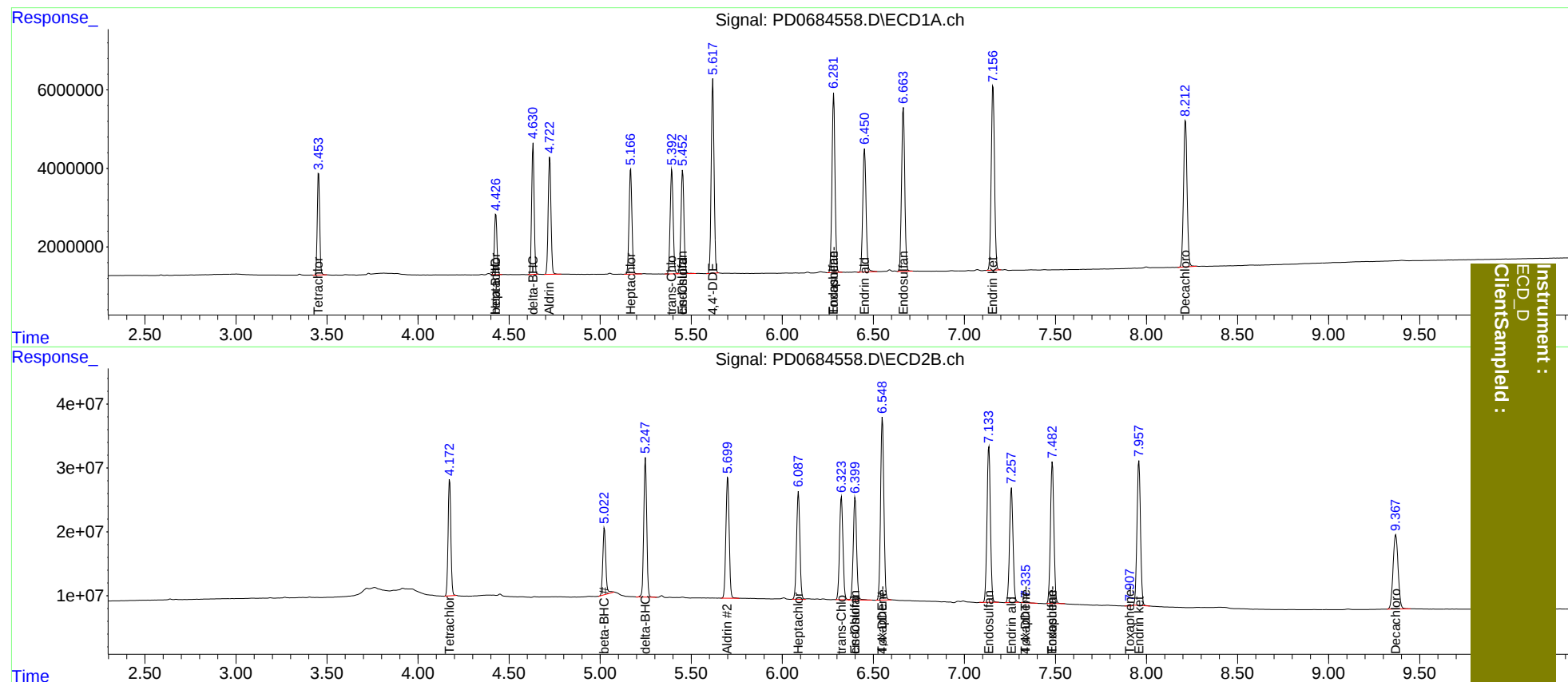
System Monitoring Compounds							
1)	SA Tetrachlo...	3.454	4.174	24141590	192.5E6	17.728	17.590
27)	SA Decachlor...	8.214	9.368	50471254	224.1E6	36.296	35.538
Target Compounds							
4)	MA Heptachlor	4.427f	0.000	15274259	0	8.527	N.D. #
5)	MB Aldrin	4.723	5.701	31689671	238.3E6	18.018	17.657
6)	B beta-BHC	4.427	5.023	15274259	120.5E6	18.330	18.864
7)	B delta-BHC	4.632	5.249	31774434	245.9E6	17.970	17.374
8)	B Heptachlo...	5.168	6.089	29347829	213.1E6	18.071	17.692
9)	A Endosulfan I	5.453f	6.400f	29806814	205.2E6	19.360	18.855
10)	B trans-Chl...	5.394	6.325	30041584	210.6E6	18.001	17.710
11)	B cis-Chlor...	5.453	6.400	29806814	205.2E6	18.157	17.891
12)	B 4,4'-DDE	5.619	6.550	53613623	359.9E6	36.042	35.233
14)	MA Endrin	0.000	6.995f	0	517504	N.D.	<MDL
15)	B Endosulfa...	6.282	7.134	52672702	318.7E6	36.314	35.609
16)	A 4,4'-DDD	0.000	6.995f	0	517504	N.D.	<MDL
17)	MA 4,4'-DDT	0.000	7.337	0	4045047	N.D.	0.513
18)	B Endrin al...	6.452	7.258	39690467	239.1E6	36.193	36.014
19)	B Endosulfa...	6.665	7.483	50867557	291.6E6	36.396	35.602
21)	B Endrin ke...	7.157	7.958	59001087	303.8E6	36.978	35.580
22)	Toxaphene-1	0.000	6.550f	0	359.9E6	N.D.	8459.048
24)	Toxaphene-3	6.282	7.337f	52672702	4045047	2046.772	18.221 #
25)	Toxaphene-4	0.000	7.483	0	291.6E6	N.D.	2182.516
26)	Toxaphene-5	0.000	7.908	0	2144005	N.D.	24.468

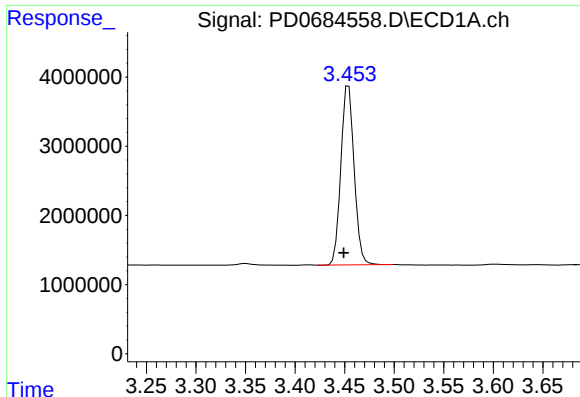
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031422\
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Acq On : 14 Mar 2022 16:16
Operator : AR\AJ
Sample : INDB338
Misc :
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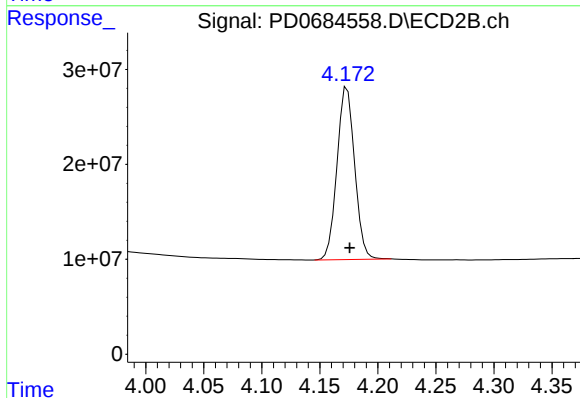




#1 Tetrachloro-m-xylene

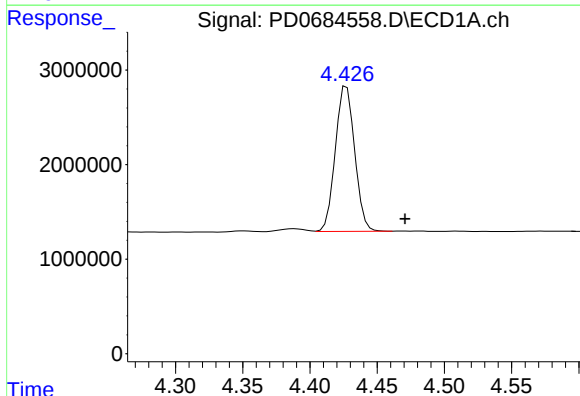
R.T.: 3.454 min
Delta R.T.: 0.005 min
Response: 24141590
Conc: 17.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



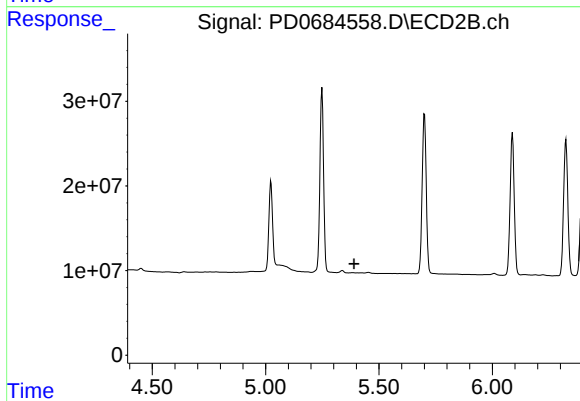
#1 Tetrachloro-m-xylene

R.T.: 4.174 min
Delta R.T.: -0.002 min
Response: 192526209
Conc: 17.59 ng/ml



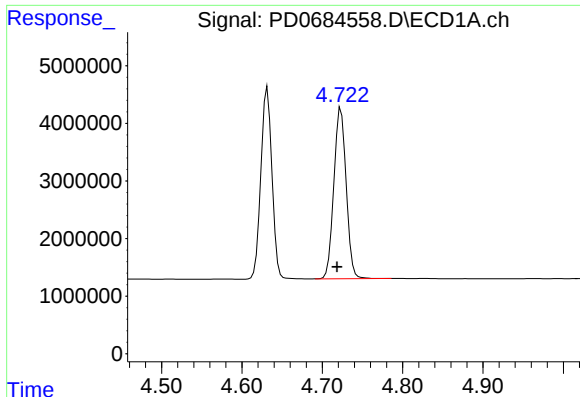
#4 Heptachlor

R.T.: 4.427 min
Delta R.T.: -0.043 min
Response: 15274259
Conc: 8.53 ng/ml



#4 Heptachlor

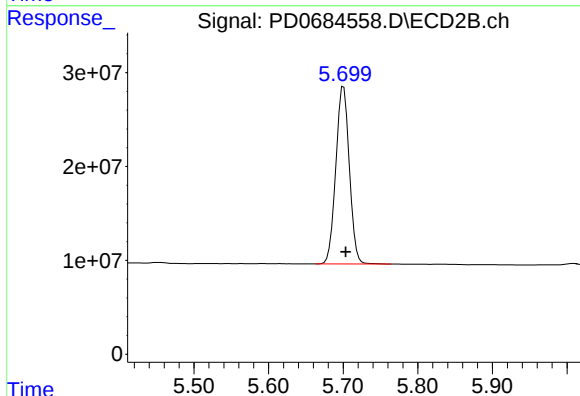
R.T.: 0.000 min
Exp R.T. : 5.390 min
Response: 0
Conc: N.D.



#5 Aldrin

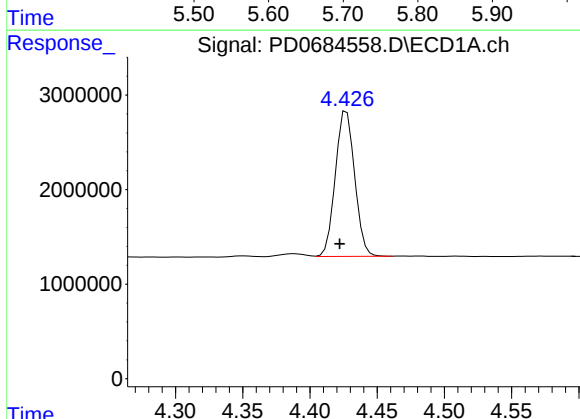
R.T.: 4.723 min
Delta R.T.: 0.005 min
Response: 31689671
Conc: 18.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



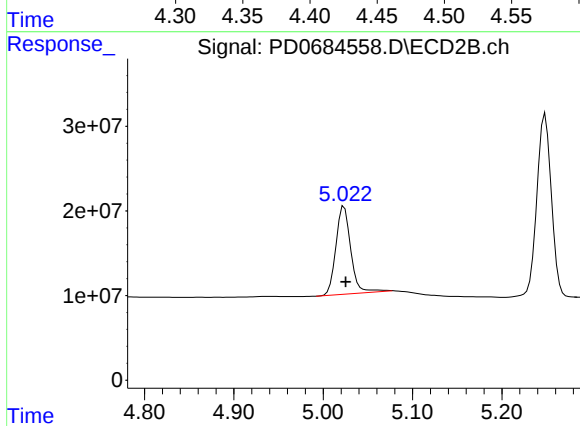
#5 Aldrin

R.T.: 5.701 min
Delta R.T.: -0.003 min
Response: 238261228
Conc: 17.66 ng/ml



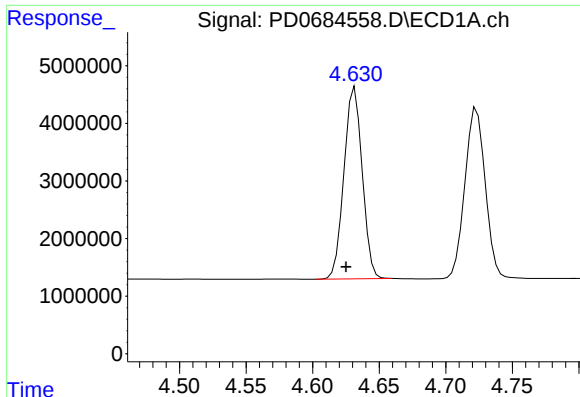
#6 beta-BHC

R.T.: 4.427 min
Delta R.T.: 0.005 min
Response: 15274259
Conc: 18.33 ng/ml



#6 beta-BHC

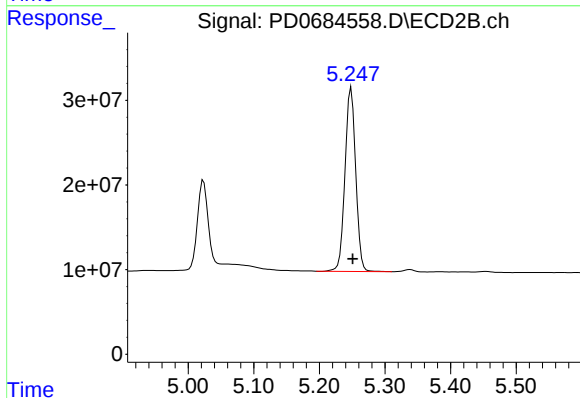
R.T.: 5.023 min
Delta R.T.: -0.002 min
Response: 120482791
Conc: 18.86 ng/ml



#7 delta-BHC

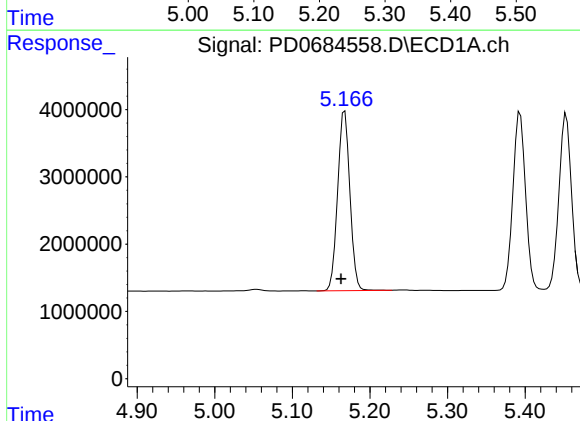
R.T.: 4.632 min
Delta R.T.: 0.007 min
Response: 31774434
Conc: 17.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



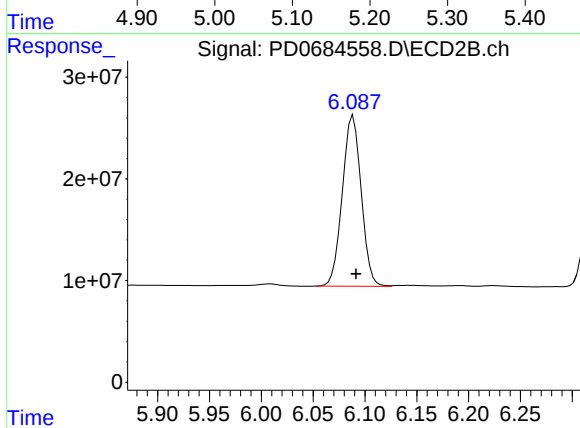
#7 delta-BHC

R.T.: 5.249 min
Delta R.T.: -0.002 min
Response: 245941241
Conc: 17.37 ng/ml



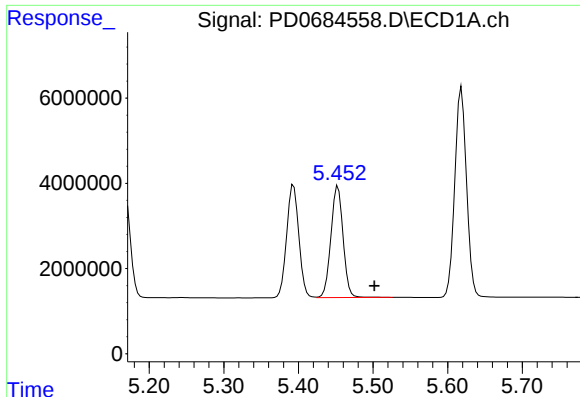
#8 Heptachlor epoxide

R.T.: 5.168 min
Delta R.T.: 0.005 min
Response: 29347829
Conc: 18.07 ng/ml



#8 Heptachlor epoxide

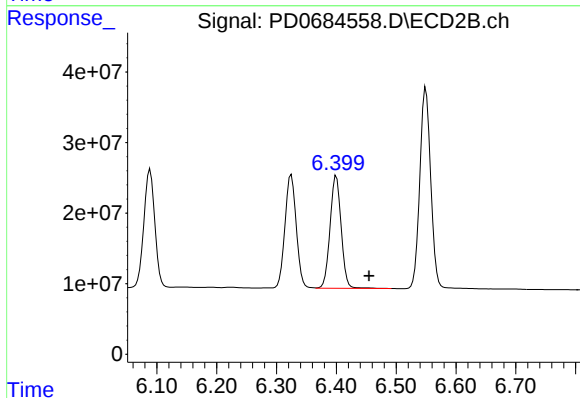
R.T.: 6.089 min
Delta R.T.: -0.003 min
Response: 213100552
Conc: 17.69 ng/ml



#9 Endosulfan I

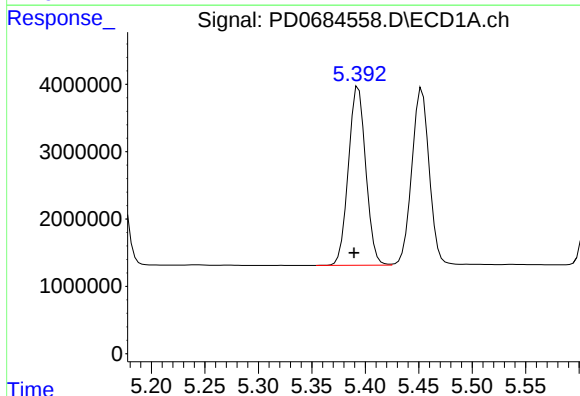
R.T.: 5.453 min
Delta R.T.: -0.049 min
Response: 29806814
Conc: 19.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



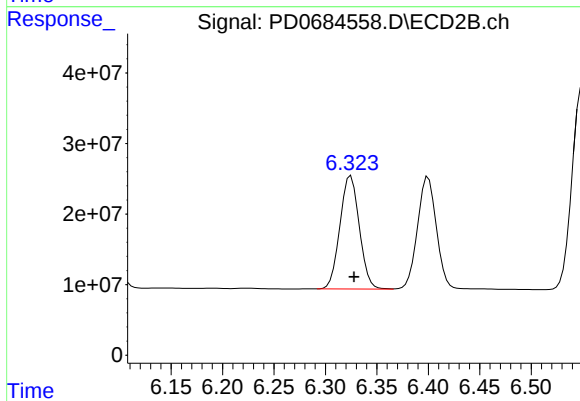
#9 Endosulfan I

R.T.: 6.400 min
Delta R.T.: -0.055 min
Response: 205204113
Conc: 18.86 ng/ml



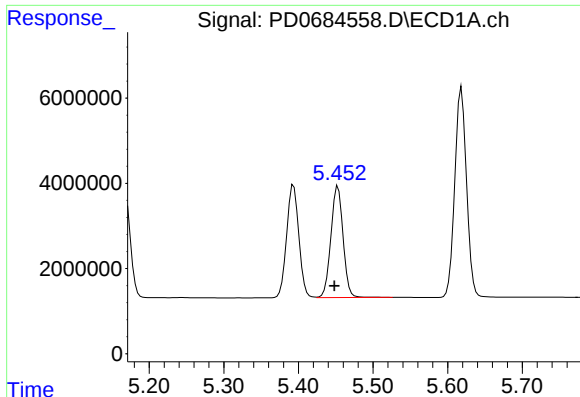
#10 trans-Chlordane

R.T.: 5.394 min
Delta R.T.: 0.004 min
Response: 30041584
Conc: 18.00 ng/ml



#10 trans-Chlordane

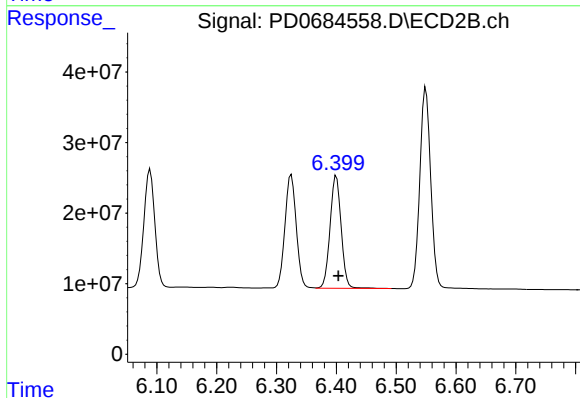
R.T.: 6.325 min
Delta R.T.: -0.003 min
Response: 210631892
Conc: 17.71 ng/ml



#11 cis-Chlordane

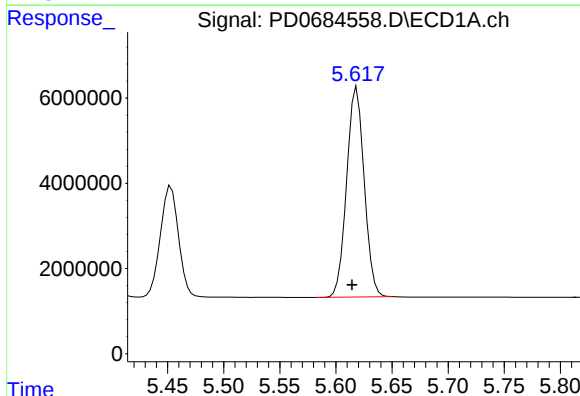
R.T.: 5.453 min
Delta R.T.: 0.005 min
Response: 29806814
Conc: 18.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



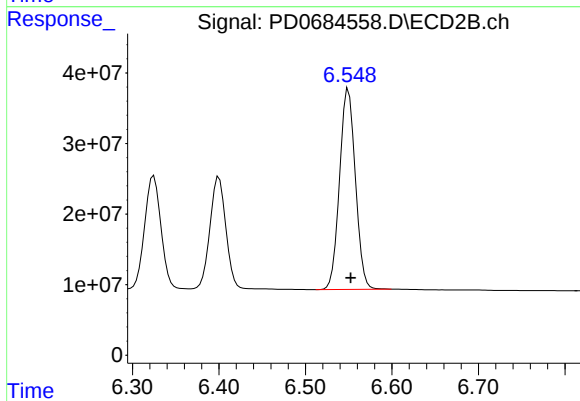
#11 cis-Chlordane

R.T.: 6.400 min
Delta R.T.: -0.004 min
Response: 205204113
Conc: 17.89 ng/ml



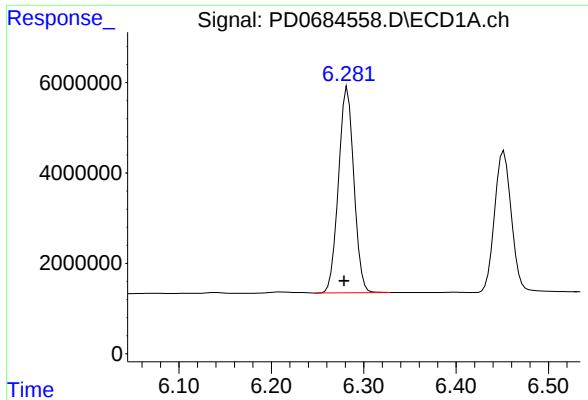
#12 4,4'-DDE

R.T.: 5.619 min
Delta R.T.: 0.004 min
Response: 53613623
Conc: 36.04 ng/ml



#12 4,4'-DDE

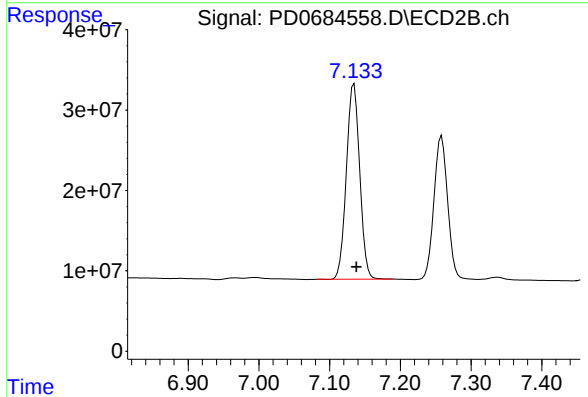
R.T.: 6.550 min
Delta R.T.: -0.003 min
Response: 359948914
Conc: 35.23 ng/ml



#15 Endosulfan II

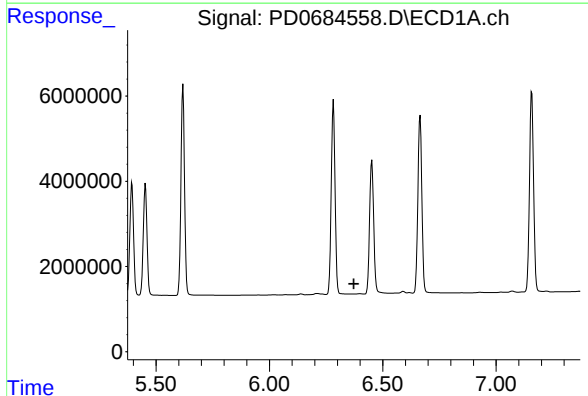
R.T.: 6.282 min
Delta R.T.: 0.004 min
Response: 52672702
Conc: 36.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



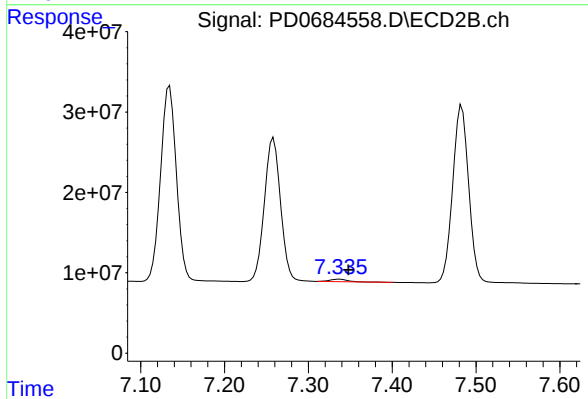
#15 Endosulfan II

R.T.: 7.134 min
Delta R.T.: -0.004 min
Response: 318651294
Conc: 35.61 ng/ml



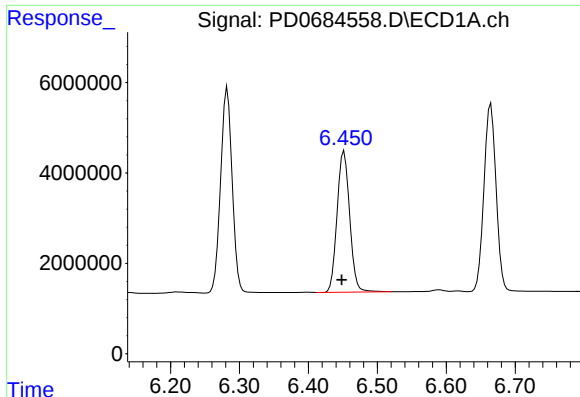
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.373 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

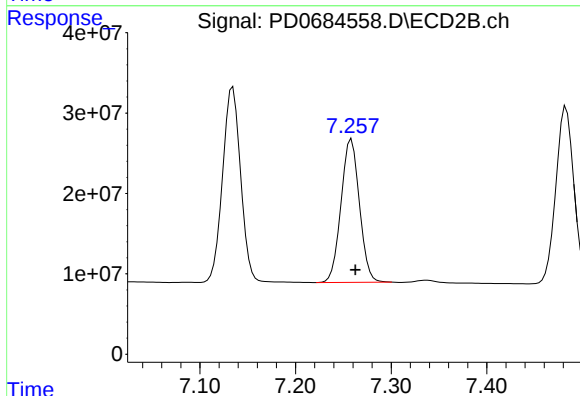
R.T.: 7.337 min
Delta R.T.: -0.011 min
Response: 4045047
Conc: 0.51 ng/ml



#18 Endrin aldehyde

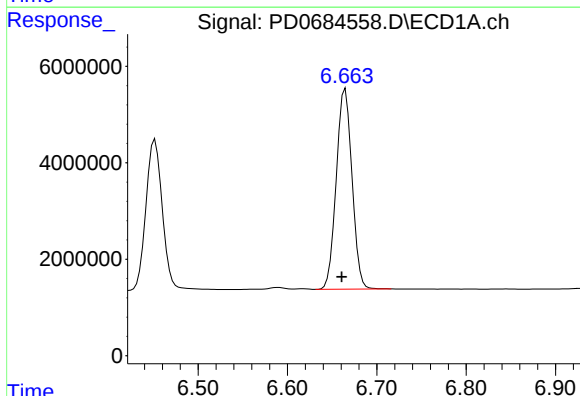
R.T.: 6.452 min
Delta R.T.: 0.003 min
Response: 39690467
Conc: 36.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



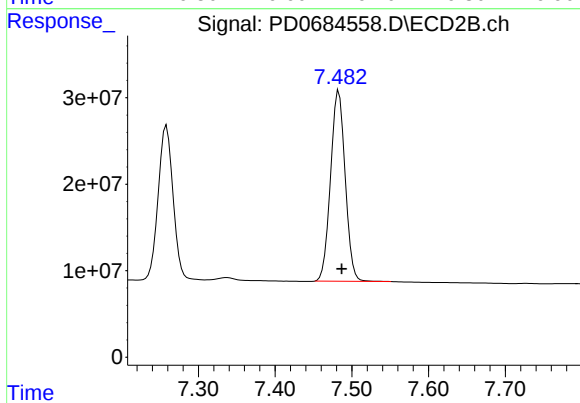
#18 Endrin aldehyde

R.T.: 7.258 min
Delta R.T.: -0.004 min
Response: 239144954
Conc: 36.01 ng/ml



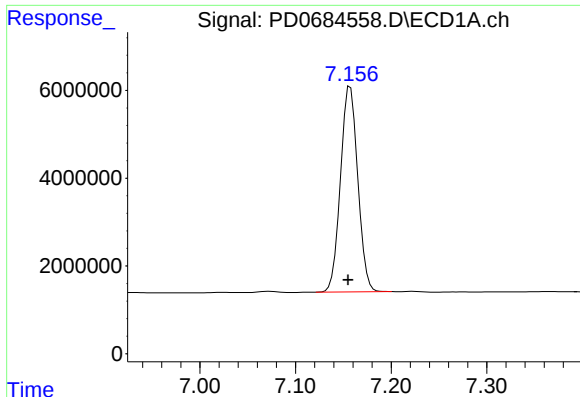
#19 Endosulfan Sulfate

R.T.: 6.665 min
Delta R.T.: 0.004 min
Response: 50867557
Conc: 36.40 ng/ml



#19 Endosulfan Sulfate

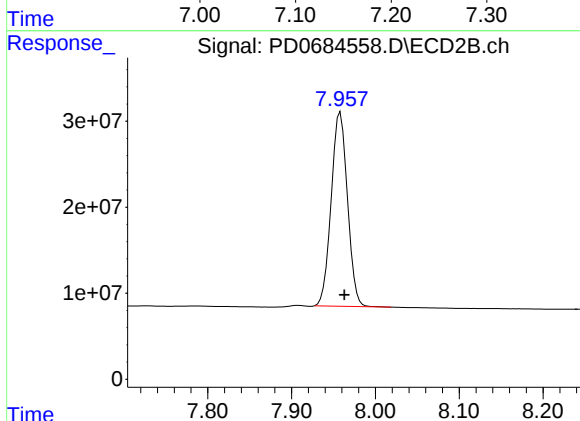
R.T.: 7.483 min
Delta R.T.: -0.004 min
Response: 291585119
Conc: 35.60 ng/ml



#21 Endrin ketone

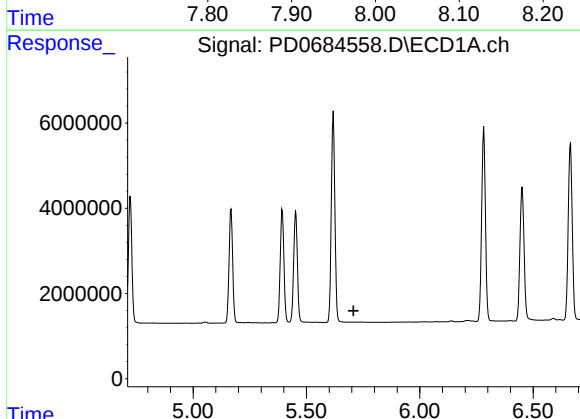
R.T.: 7.157 min
Delta R.T.: 0.002 min
Response: 59001087
Conc: 36.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



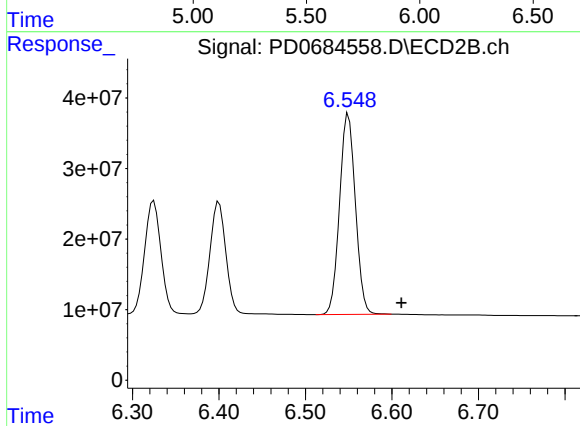
#21 Endrin ketone

R.T.: 7.958 min
Delta R.T.: -0.005 min
Response: 303802266
Conc: 35.58 ng/ml



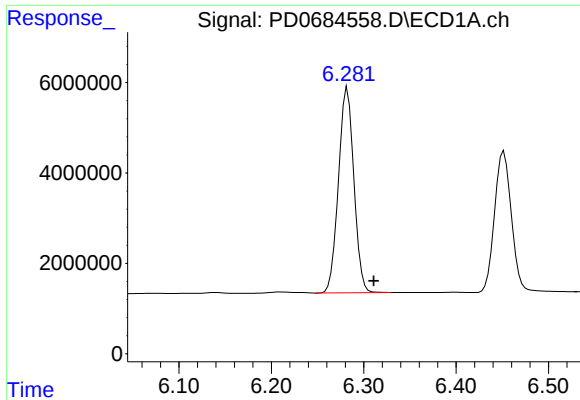
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.708 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

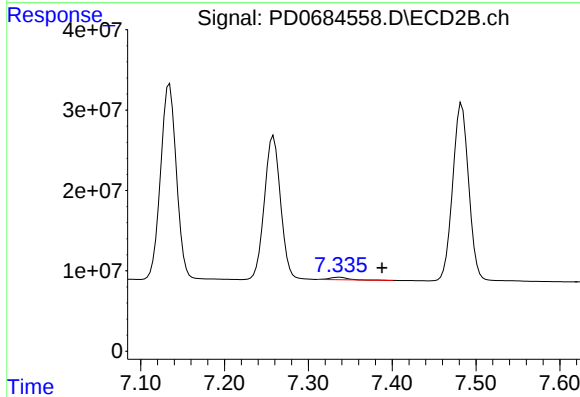
R.T.: 6.550 min
Delta R.T.: -0.061 min
Response: 359948914
Conc: 8459.05 ng/ml



#24 Toxaphene-3

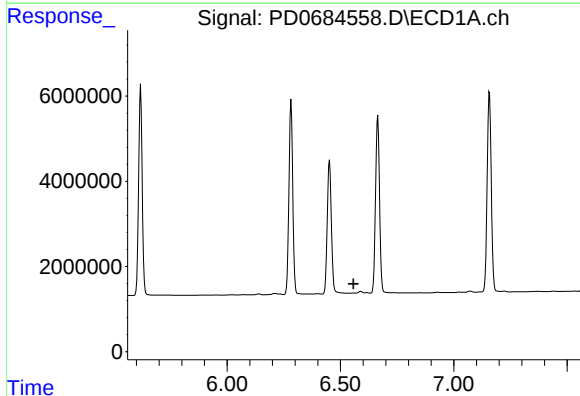
R.T.: 6.282 min
Delta R.T.: -0.029 min
Response: 52672702
Conc: 2046.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



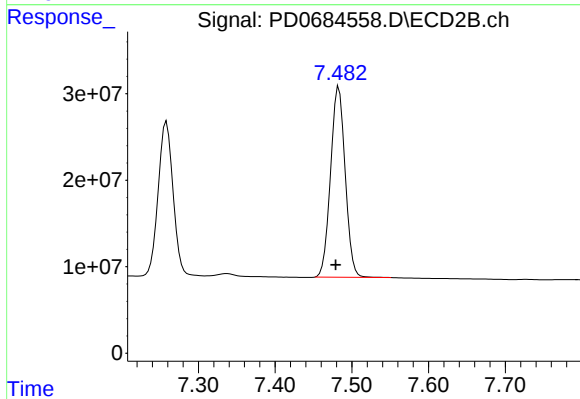
#24 Toxaphene-3

R.T.: 7.337 min
Delta R.T.: -0.051 min
Response: 4045047
Conc: 18.22 ng/ml



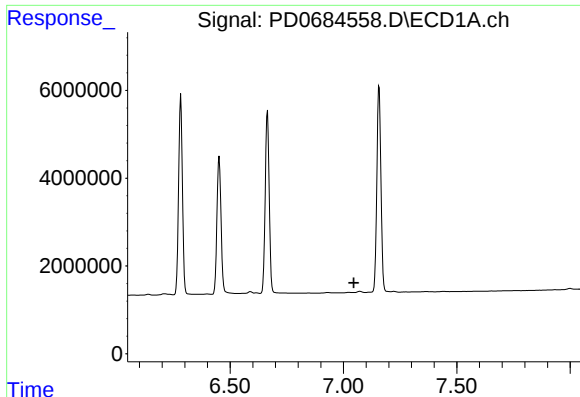
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.558 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

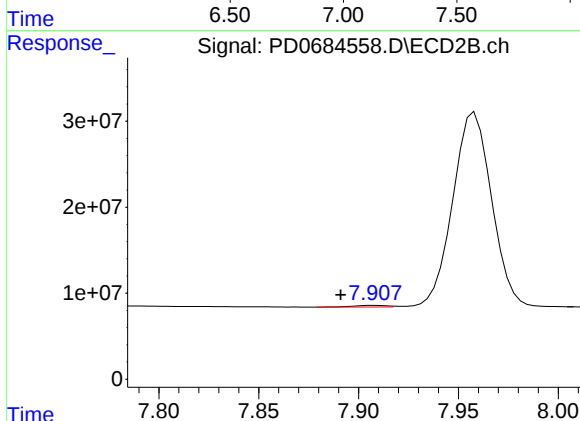
R.T.: 7.483 min
Delta R.T.: 0.004 min
Response: 291585119
Conc: 2182.52 ng/ml



#26 Toxaphene-5

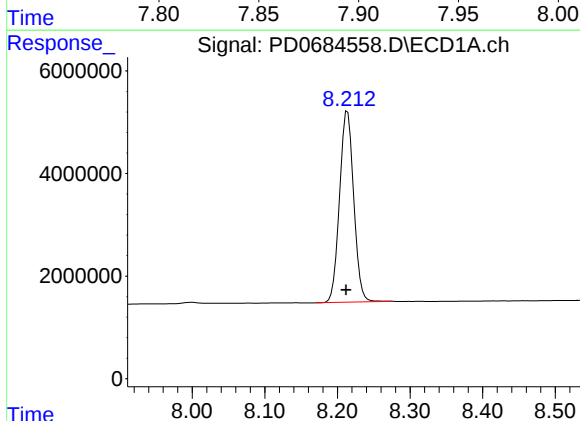
R.T.: 0.000 min
Exp R.T.: 7.045 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



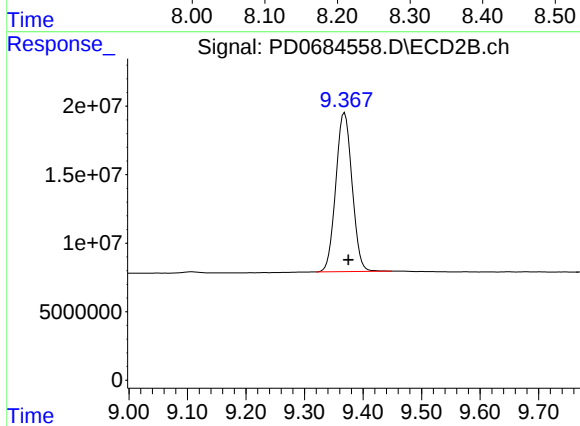
#26 Toxaphene-5

R.T.: 7.908 min
Delta R.T.: 0.017 min
Response: 2144005
Conc: 24.47 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.214 min
Delta R.T.: 0.002 min
Response: 50471254
Conc: 36.30 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.368 min
Delta R.T.: -0.006 min
Response: 224141207
Conc: 35.54 ng/ml