

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030519\
 Data File : PD051610.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Mar 2019 15:02
 Operator : AJ\SJ
 Sample : INDA320
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 04:15:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022219CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 22 04:35:08 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

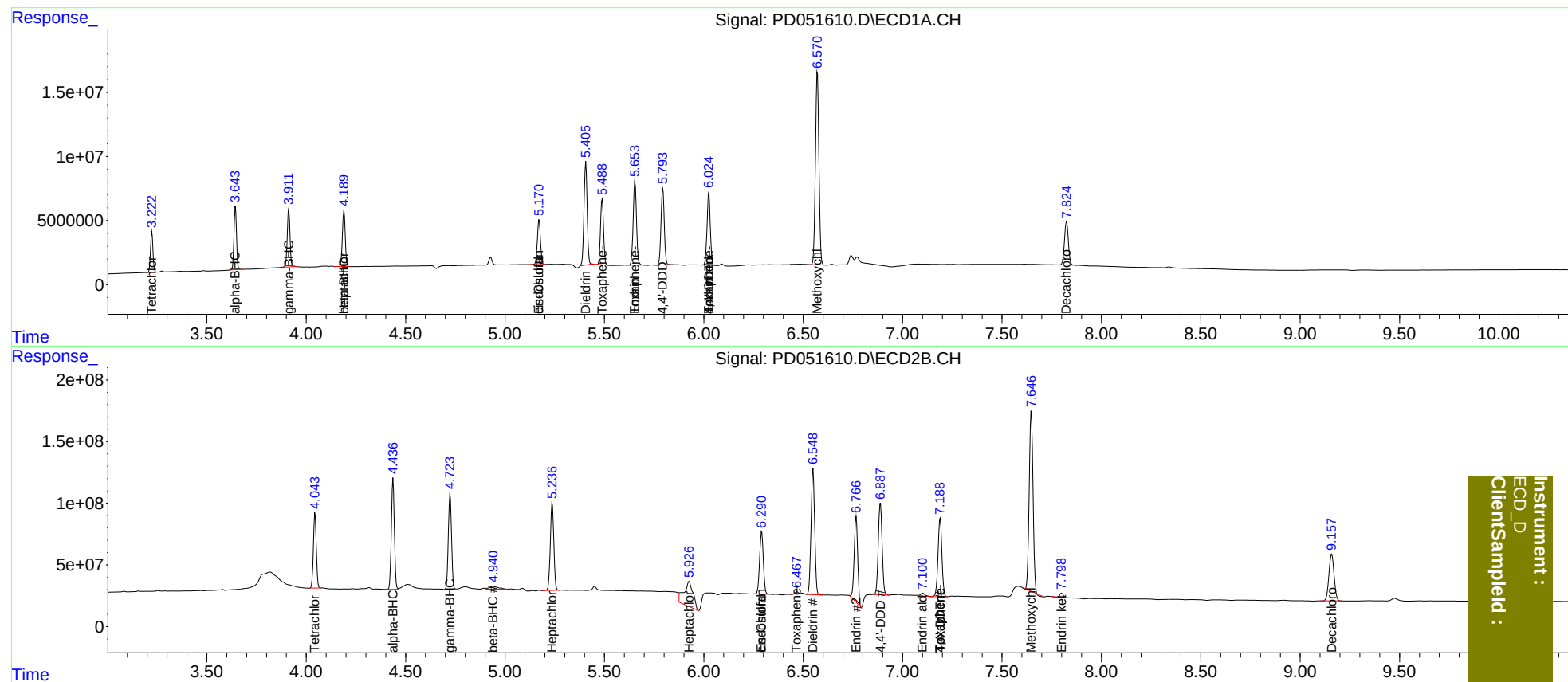
System Monitoring Compounds							
1)	SA Tetrachlo...	3.224	4.044	27939594	625.1E6	19.443	20.232
27)	SA Decachlor...	7.825	9.159	46585353	690.0E6	38.736	36.398
Target Compounds							
2)	A alpha-BHC	3.644	4.437	43437180	955.9E6	19.598	20.459
3)	MA gamma-BHC...	3.912	4.724	43035239	861.1E6	20.445	20.158
4)	MA Heptachlor	4.190	5.238	43246963	872.1E6	19.885	20.386
6)	B beta-BHC	4.190f	4.941f	43246963	72595636	45.232	3.659 #
8)	B Heptachlo...	0.000	5.926	0	641.5E6	N.D.	17.916
9)	A Endosulfan I	5.172	6.291	38512695	664.5E6	18.847	20.034
11)	B cis-Chlor...	5.172f	6.291f	38512695	664.5E6	18.018	19.195
13)	MA Dieldrin	5.407	6.550	89567341	1313.1E6	38.694	39.445
14)	MA Endrin	5.654	6.767	75429641	858.3E6	37.028	32.471
16)	A 4,4'-DDD	5.794	6.889	68247384	1002.5E6	38.801	38.299
17)	MA 4,4'-DDT	6.026	7.189	64783347	865.8E6	35.575	37.542
18)	B Endrin al...	6.026f	7.102	64783347	34664690	39.506	1.542 #
20)	A Methoxychlor	6.572	7.648	185.8E6	1954.8E6	201.145	184.659
21)	B Endrin ke...	0.000	7.799	0	35582785	N.D.	1.491
22)	Toxaphene-1	5.489	6.469	54002852	15935450	3960.255	106.043 #
23)	Toxaphene-2	5.654	0.000	75429641	0	3297.365	N.D. #
24)	Toxaphene-3	6.026	7.189	64783347	865.8E6	1702.714	3561.850 #
25)	Toxaphene-4	0.000	7.189	0	865.8E6	N.D.	1289.258

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

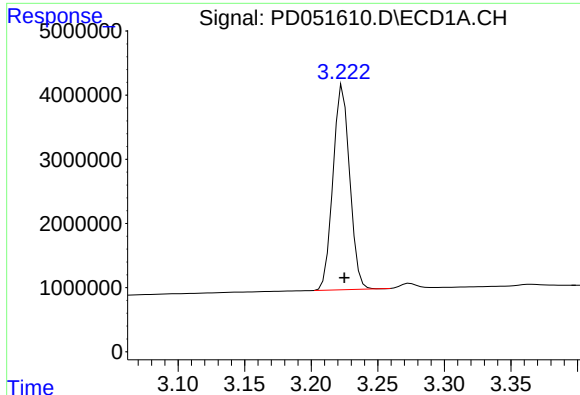
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030519\
Data File : PD051610.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Mar 2019 15:02
Operator : AJ\SJ
Sample : INDA320
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 04:15:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022219CLP.M
Quant Title : GC Extractables
QLast Update : Fri Feb 22 04:35:08 2019
Response via : Initial Calibration
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



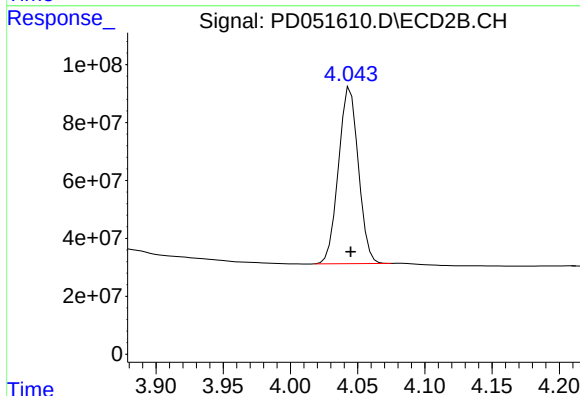
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

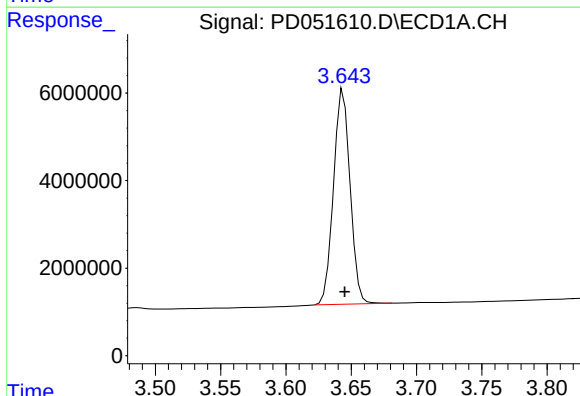
R.T.: 3.224 min
Delta R.T.: -0.001 min
Response: 27939594
Conc: 19.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



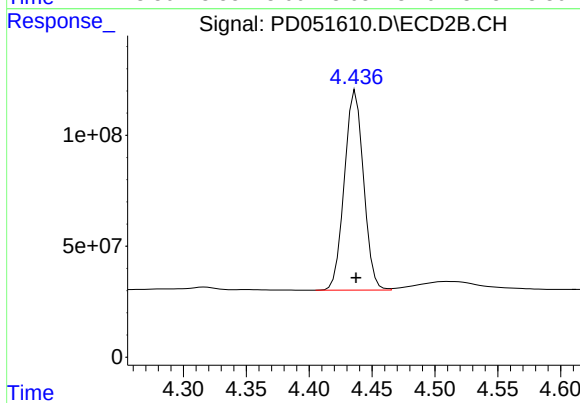
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 625089009
Conc: 20.23 ng/ml



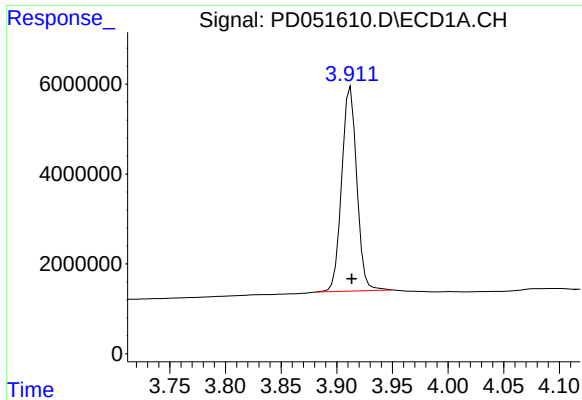
#2 alpha-BHC

R.T.: 3.644 min
Delta R.T.: 0.000 min
Response: 43437180
Conc: 19.60 ng/ml



#2 alpha-BHC

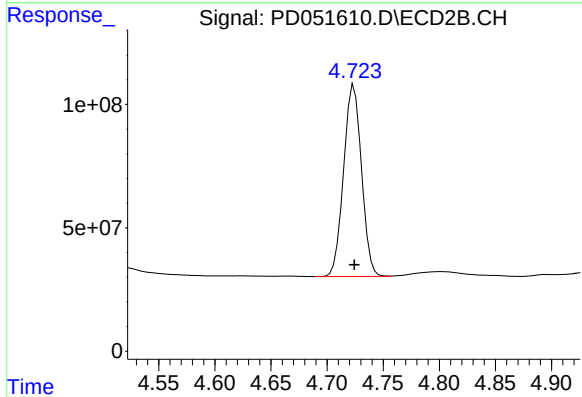
R.T.: 4.437 min
Delta R.T.: 0.000 min
Response: 955914896
Conc: 20.46 ng/ml



#3 gamma-BHC (Lindane)

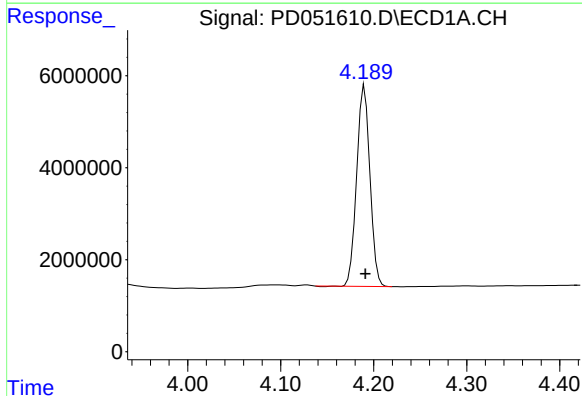
R.T.: 3.912 min
Delta R.T.: -0.001 min
Response: 43035239
Conc: 20.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



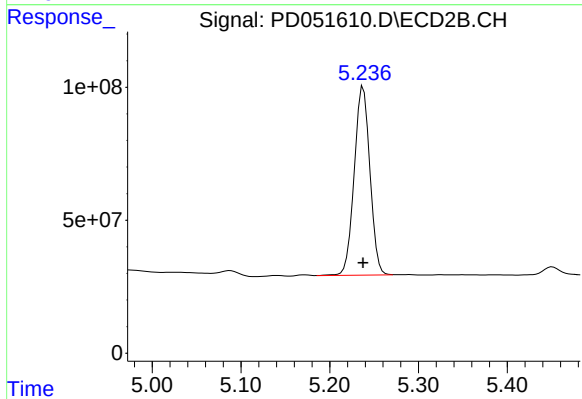
#3 gamma-BHC (Lindane)

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 861134970
Conc: 20.16 ng/ml



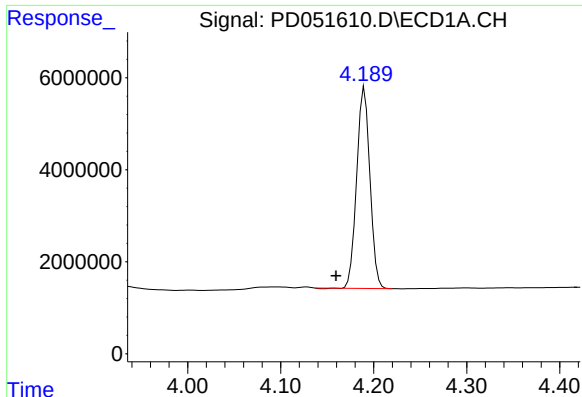
#4 Heptachlor

R.T.: 4.190 min
Delta R.T.: 0.000 min
Response: 43246963
Conc: 19.89 ng/ml



#4 Heptachlor

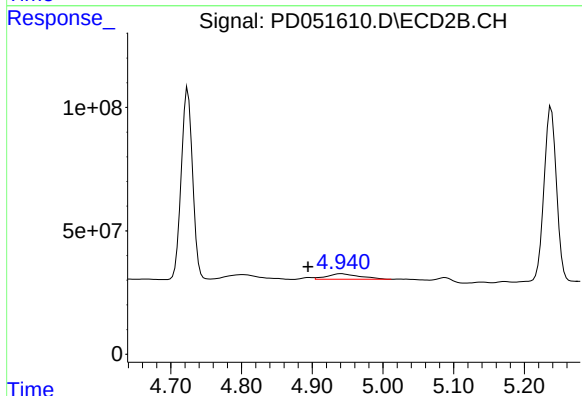
R.T.: 5.238 min
Delta R.T.: 0.000 min
Response: 872097693
Conc: 20.39 ng/ml



#6 beta-BHC

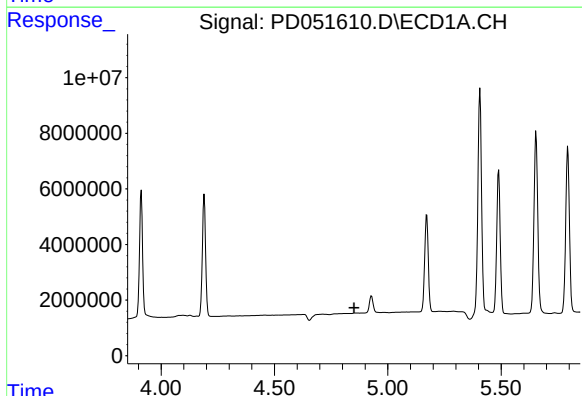
R.T.: 4.190 min
Delta R.T.: 0.031 min
Response: 43246963
Conc: 45.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



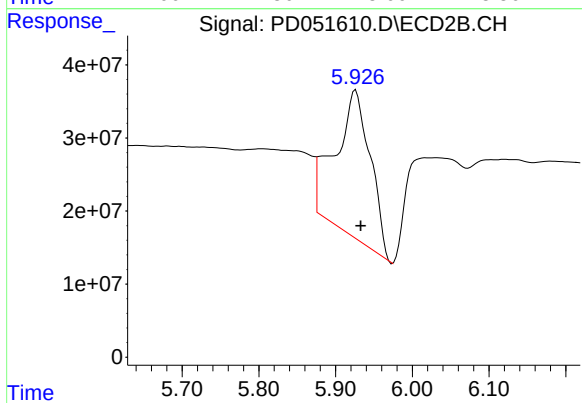
#6 beta-BHC

R.T.: 4.941 min
Delta R.T.: 0.047 min
Response: 72595636
Conc: 3.66 ng/ml



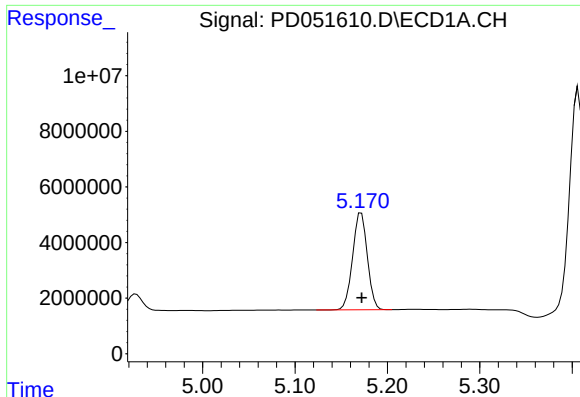
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.851 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

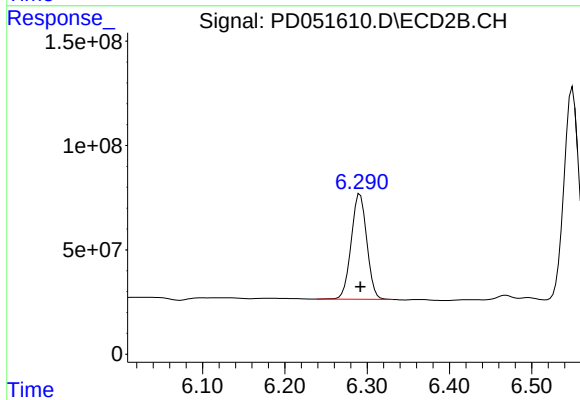
R.T.: 5.926 min
Delta R.T.: -0.007 min
Response: 641469879
Conc: 17.92 ng/ml



#9 Endosulfan I

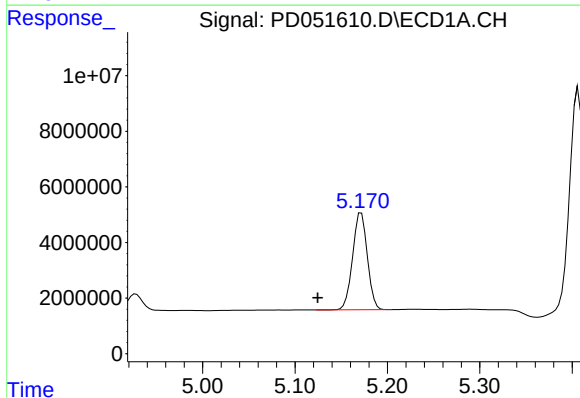
R.T.: 5.172 min
Delta R.T.: 0.000 min
Response: 38512695
Conc: 18.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



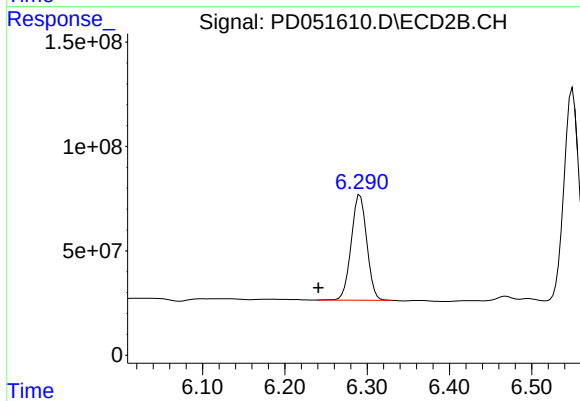
#9 Endosulfan I

R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 664523089
Conc: 20.03 ng/ml



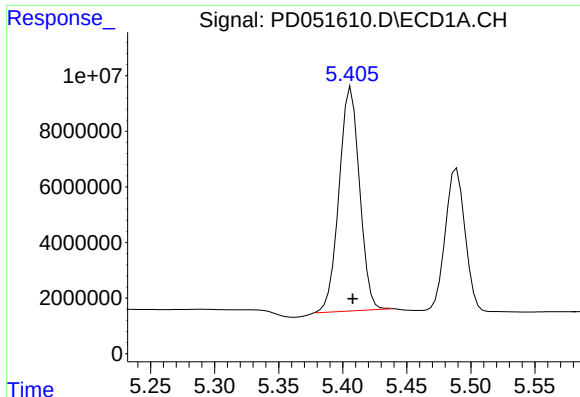
#11 cis-Chlordane

R.T.: 5.172 min
Delta R.T.: 0.047 min
Response: 38512695
Conc: 18.02 ng/ml



#11 cis-Chlordane

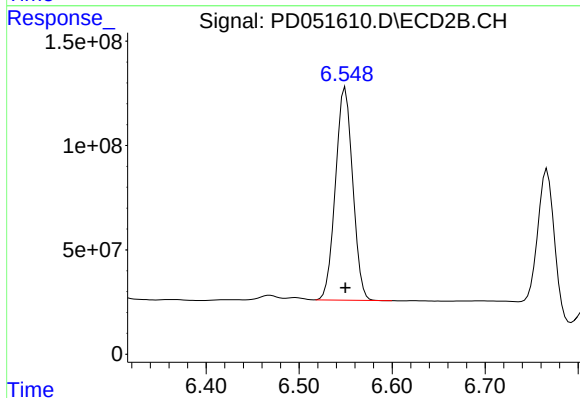
R.T.: 6.291 min
Delta R.T.: 0.051 min
Response: 664523089
Conc: 19.20 ng/ml



#13 Dieldrin

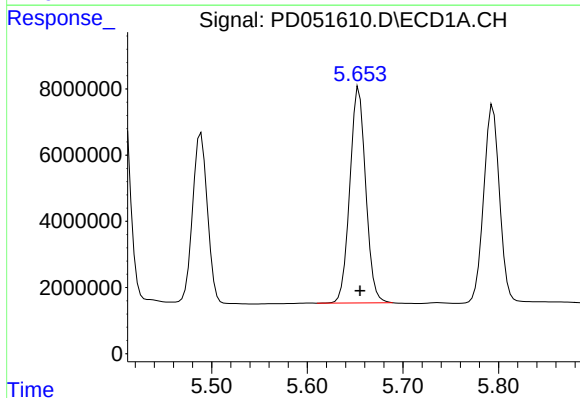
R.T.: 5.407 min
Delta R.T.: -0.001 min
Response: 89567341
Conc: 38.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



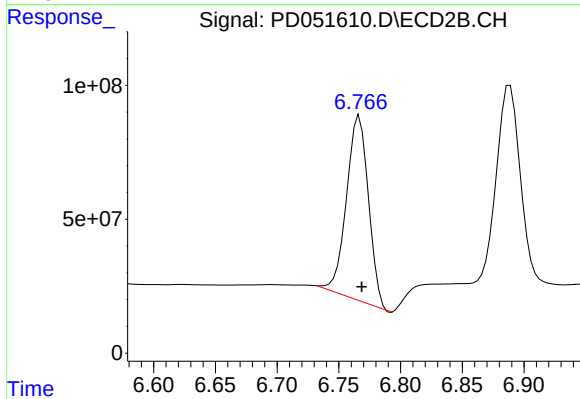
#13 Dieldrin

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 1313067211
Conc: 39.45 ng/ml



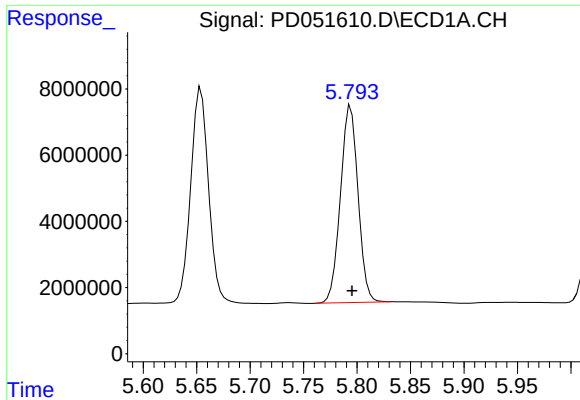
#14 Endrin

R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 75429641
Conc: 37.03 ng/ml



#14 Endrin

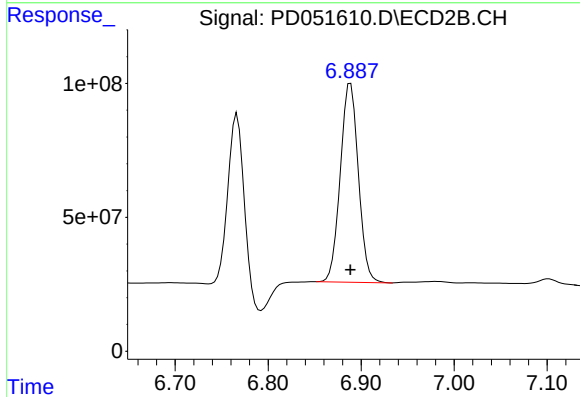
R.T.: 6.767 min
Delta R.T.: -0.002 min
Response: 858259761
Conc: 32.47 ng/ml



#16 4,4'-DDD

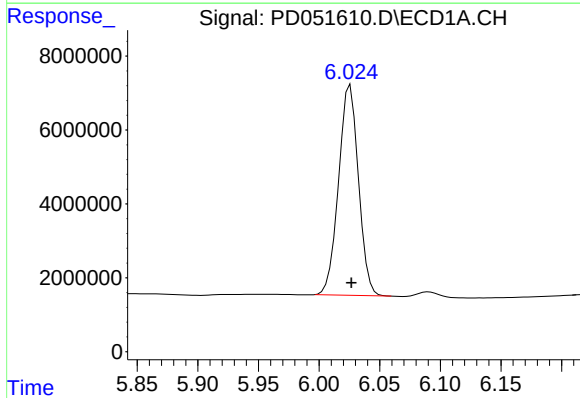
R.T.: 5.794 min
Delta R.T.: -0.001 min
Response: 68247384
Conc: 38.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



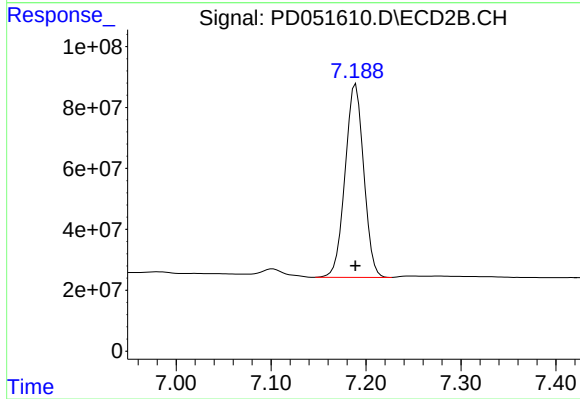
#16 4,4'-DDD

R.T.: 6.889 min
Delta R.T.: 0.000 min
Response: 1002517273
Conc: 38.30 ng/ml



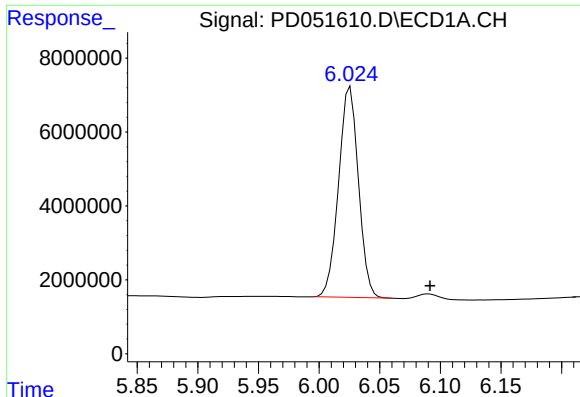
#17 4,4'-DDT

R.T.: 6.026 min
Delta R.T.: -0.001 min
Response: 64783347
Conc: 35.58 ng/ml



#17 4,4'-DDT

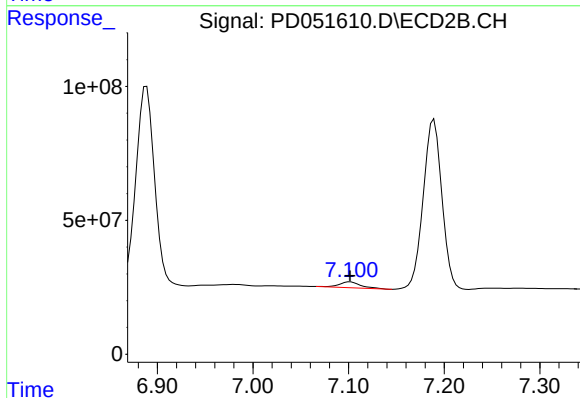
R.T.: 7.189 min
Delta R.T.: 0.000 min
Response: 865829198
Conc: 37.54 ng/ml



#18 Endrin aldehyde

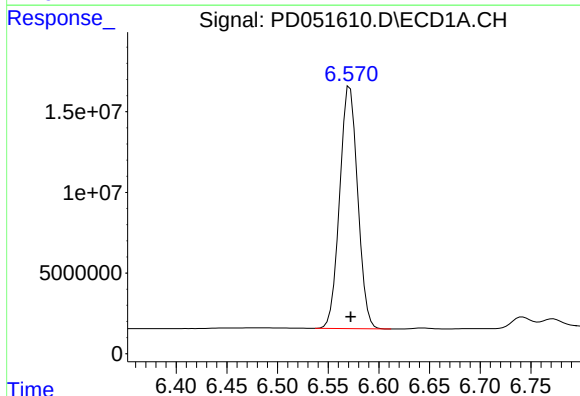
R.T.: 6.026 min
Delta R.T.: -0.066 min
Response: 64783347
Conc: 39.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



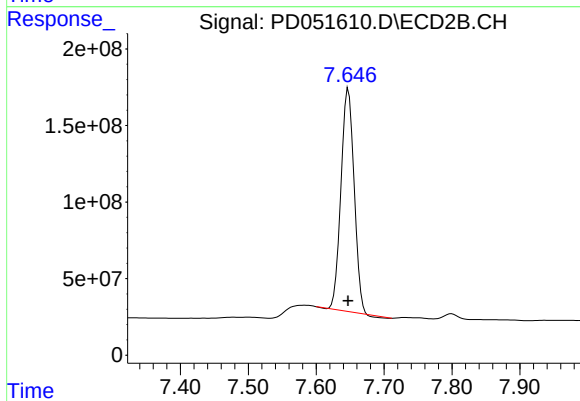
#18 Endrin aldehyde

R.T.: 7.102 min
Delta R.T.: 0.000 min
Response: 34664690
Conc: 1.54 ng/ml



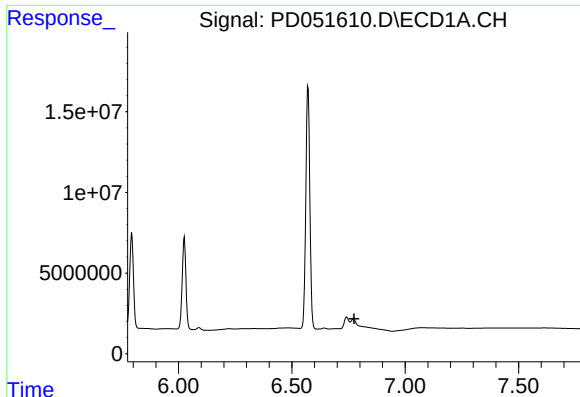
#20 Methoxychlor

R.T.: 6.572 min
Delta R.T.: 0.000 min
Response: 185756415
Conc: 201.15 ng/ml



#20 Methoxychlor

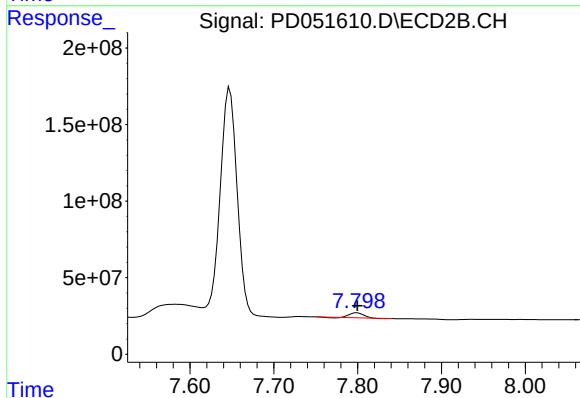
R.T.: 7.648 min
Delta R.T.: 0.000 min
Response: 1954773330
Conc: 184.66 ng/ml



#21 Endrin ketone

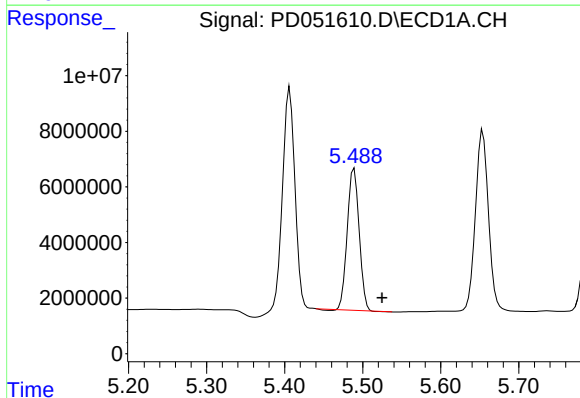
R.T.: 0.000 min
Exp R.T.: 6.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



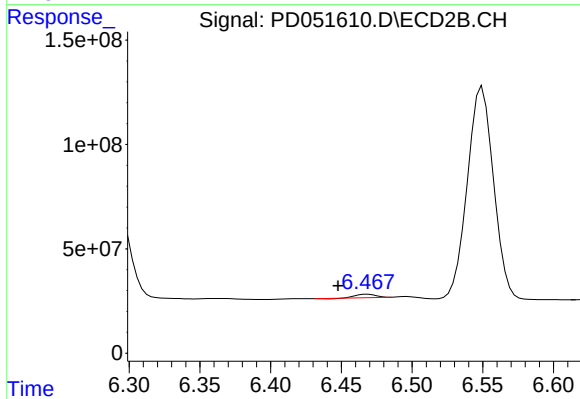
#21 Endrin ketone

R.T.: 7.799 min
Delta R.T.: 0.000 min
Response: 35582785
Conc: 1.49 ng/ml



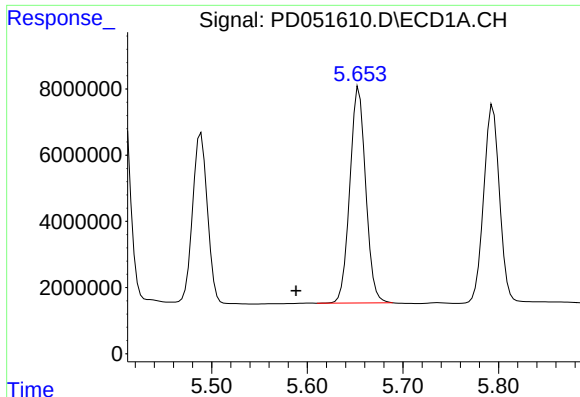
#22 Toxaphene-1

R.T.: 5.489 min
Delta R.T.: -0.036 min
Response: 54002852
Conc: 3960.25 ng/ml



#22 Toxaphene-1

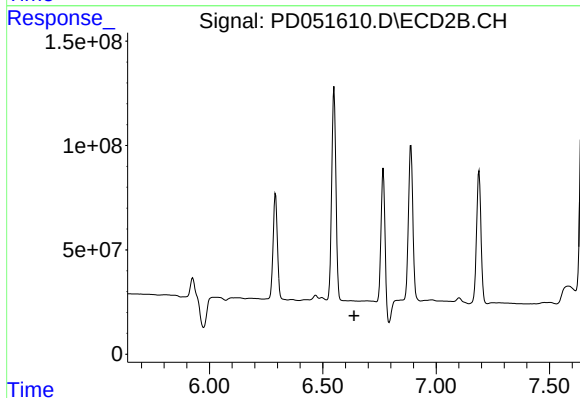
R.T.: 6.469 min
Delta R.T.: 0.021 min
Response: 15935450
Conc: 106.04 ng/ml



#23 Toxaphene-2

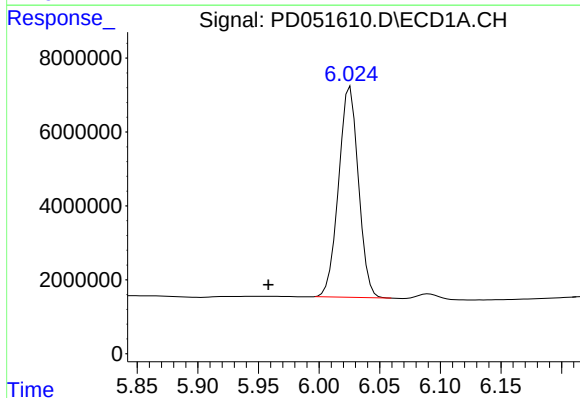
R.T.: 5.654 min
Delta R.T.: 0.066 min
Response: 75429641
Conc: 3297.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



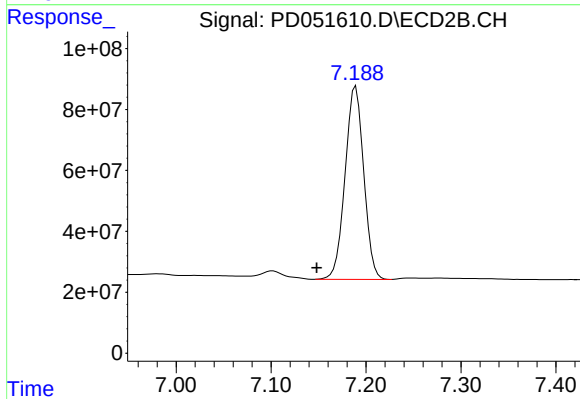
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.638 min
Response: 0
Conc: N.D.



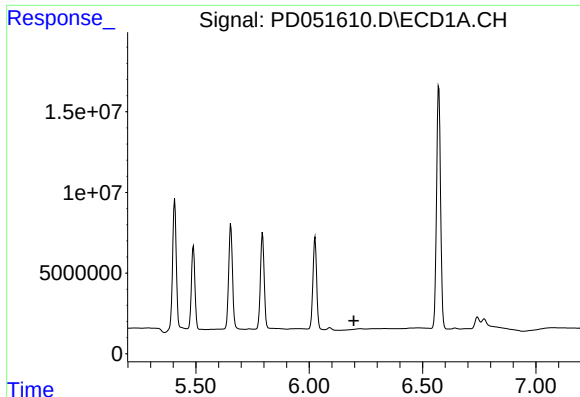
#24 Toxaphene-3

R.T.: 6.026 min
Delta R.T.: 0.068 min
Response: 64783347
Conc: 1702.71 ng/ml



#24 Toxaphene-3

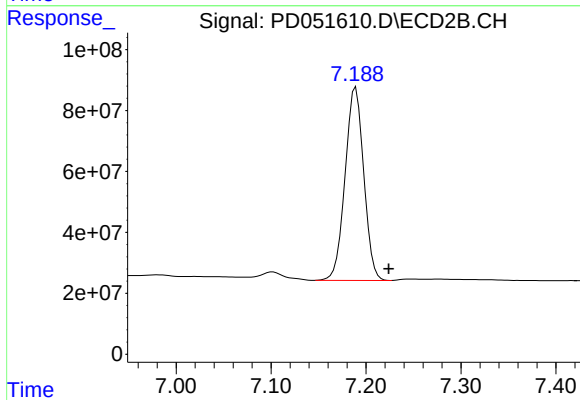
R.T.: 7.189 min
Delta R.T.: 0.041 min
Response: 865829198
Conc: 3561.85 ng/ml



#25 Toxaphene-4

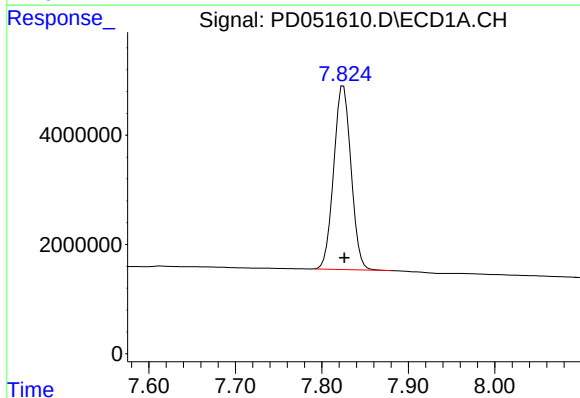
R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



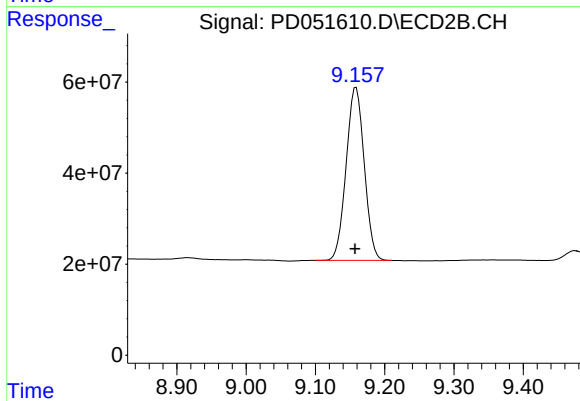
#25 Toxaphene-4

R.T.: 7.189 min
Delta R.T.: -0.035 min
Response: 865829198
Conc: 1289.26 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.825 min
Delta R.T.: 0.000 min
Response: 46585353
Conc: 38.74 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.159 min
Delta R.T.: 0.002 min
Response: 690010904
Conc: 36.40 ng/ml