

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030519\
 Data File : PD051618.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Mar 2019 18:04
 Operator : AJ\SJ
 Sample : PEM44
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 04:17:13 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

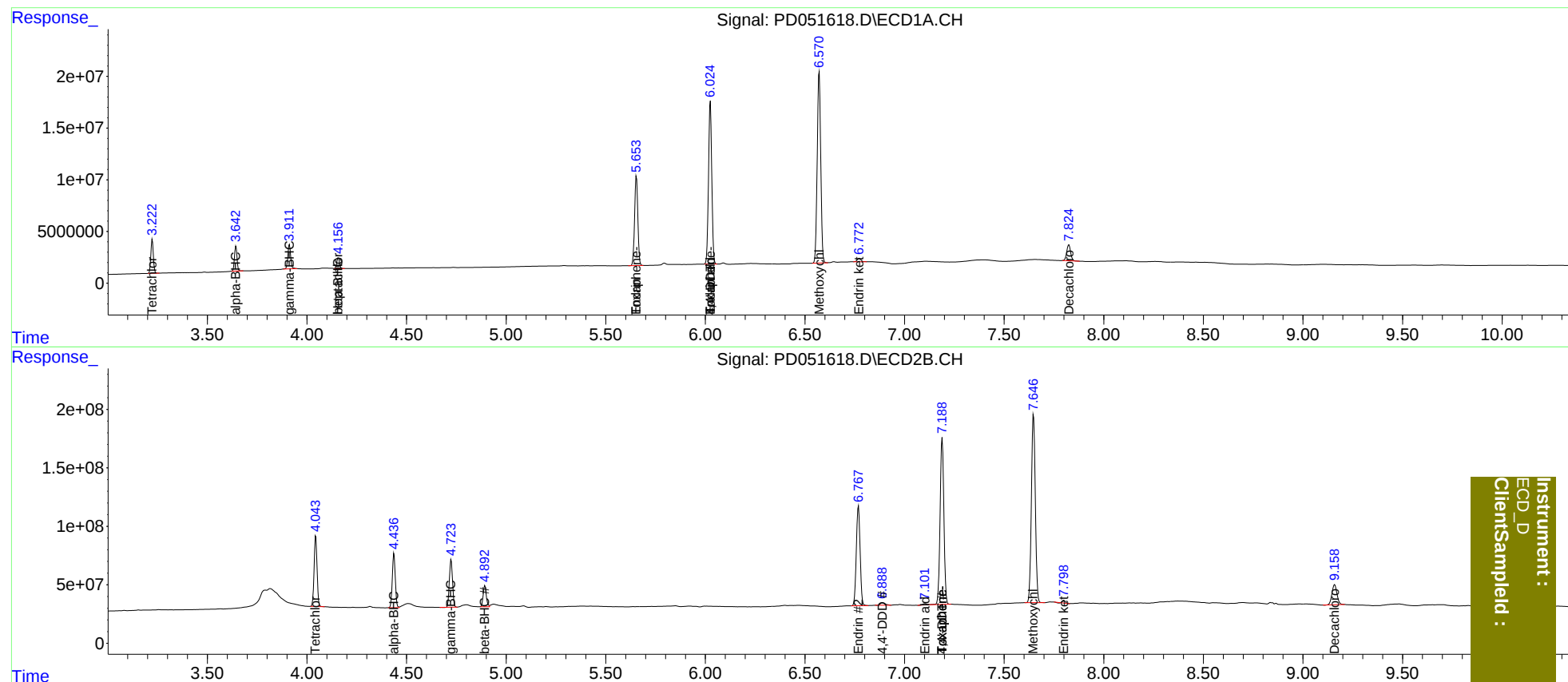
System Monitoring Compounds							
1)	SA Tetrachlo...	3.224	4.044	28967058	626.9E6	20.158	20.291
27)	SA Decachlor...	7.825	9.159	21166858	305.2E6	17.600	16.099
Target Compounds							
2)	A alpha-BHC	3.644	4.437	21415895	487.4E6	9.662	10.432
3)	MA gamma-BHC...	3.912	4.724	22678695	442.3E6	10.774	10.353
4)	MA Heptachlor	4.158f	0.000	9743444	0	4.480	N.D. #
6)	B beta-BHC	4.158	4.894	9743444	199.0E6	10.191	10.032
14)	MA Endrin	5.654	6.769	97219170	1127.7E6	47.724	42.665
16)	A 4,4'-DDD	0.000	6.889	0	36383647	N.D.	1.390
17)	MA 4,4'-DDT	6.025	7.189	180.2E6	1876.0E6	98.942	81.341
18)	B Endrin al...	6.025f	7.102	180.2E6	13000034	109.876	0.578 #
20)	A Methoxychlor	6.572	7.648	228.4E6	2211.1E6	247.360	208.872
21)	B Endrin ke...	6.773	7.799	4123821	21297503	2.030	0.892 #
23)	Toxaphene-2	5.654	0.000	97219170	0	4249.882	N.D. #
24)	Toxaphene-3	6.025	7.189	180.2E6	1876.0E6	4735.608	7717.423 #
25)	Toxaphene-4	0.000	7.189	0	1876.0E6	N.D.	2793.421

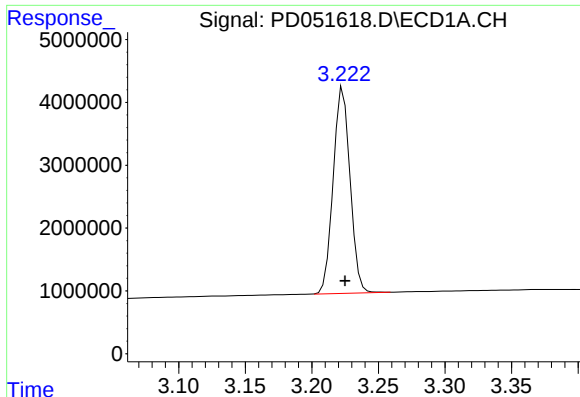
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030519\
Data File : PD051618.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Mar 2019 18:04
Operator : AJ\SJ
Sample : PEM44
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 04:17:13 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
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

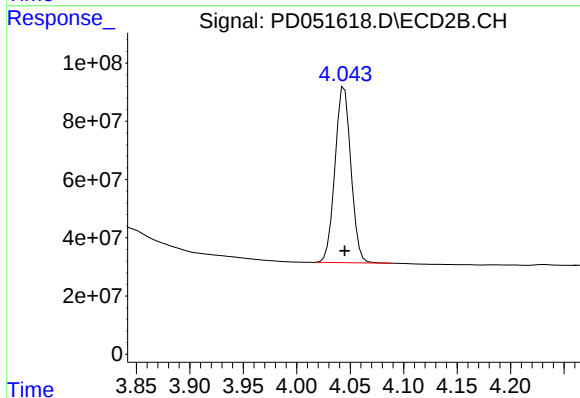




#1 Tetrachloro-m-xylene

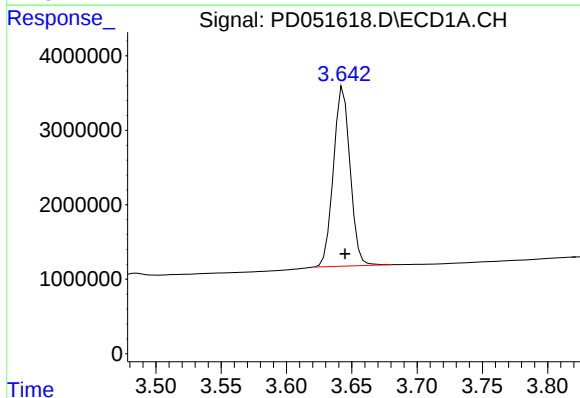
R.T.: 3.224 min
Delta R.T.: -0.001 min
Response: 28967058
Conc: 20.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



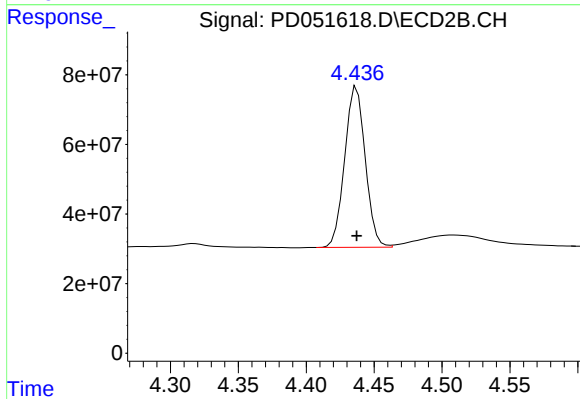
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 626903166
Conc: 20.29 ng/ml



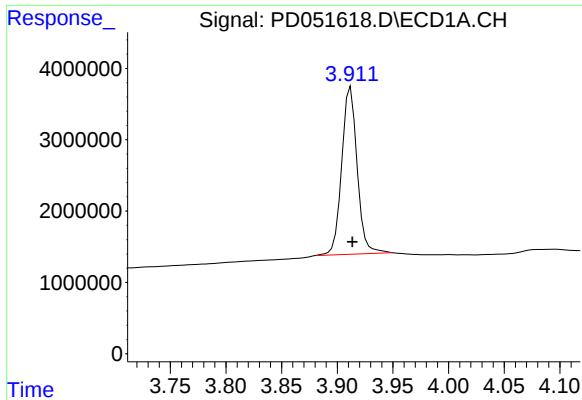
#2 alpha-BHC

R.T.: 3.644 min
Delta R.T.: -0.001 min
Response: 21415895
Conc: 9.66 ng/ml



#2 alpha-BHC

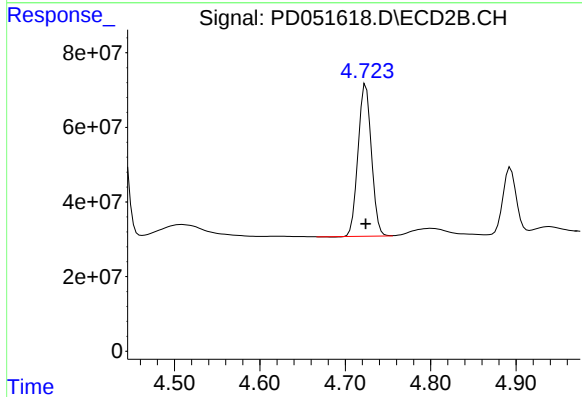
R.T.: 4.437 min
Delta R.T.: 0.000 min
Response: 487417262
Conc: 10.43 ng/ml



#3 gamma-BHC (Lindane)

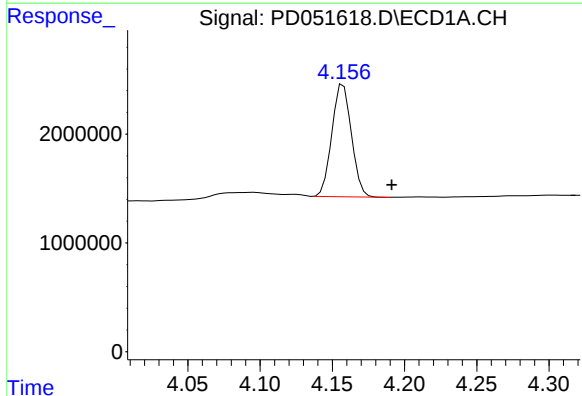
R.T.: 3.912 min
Delta R.T.: -0.001 min
Response: 22678695
Conc: 10.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



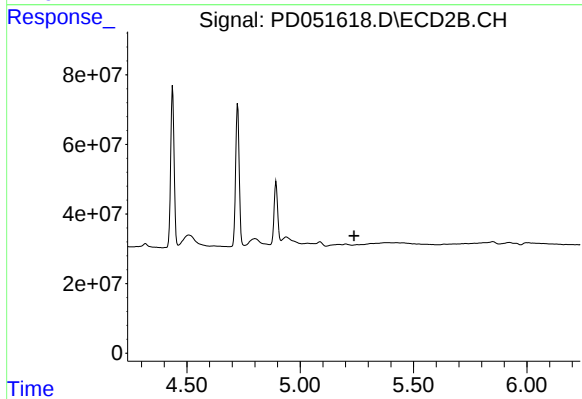
#3 gamma-BHC (Lindane)

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 442269417
Conc: 10.35 ng/ml



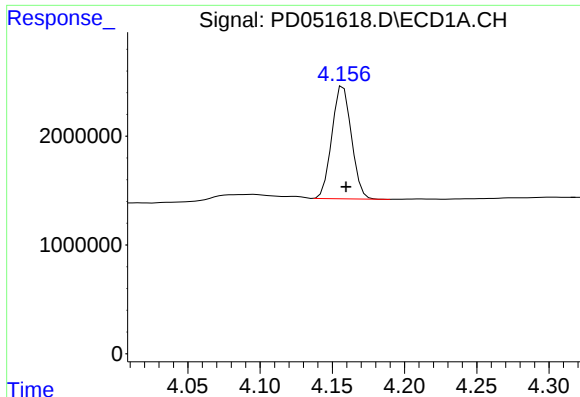
#4 Heptachlor

R.T.: 4.158 min
Delta R.T.: -0.033 min
Response: 9743444
Conc: 4.48 ng/ml



#4 Heptachlor

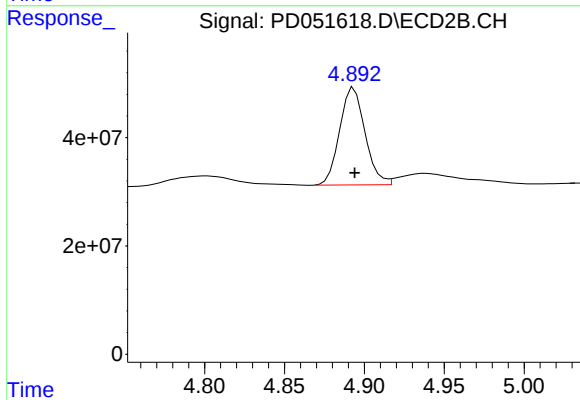
R.T.: 0.000 min
Exp R.T. : 5.238 min
Response: 0
Conc: N.D.



#6 beta-BHC

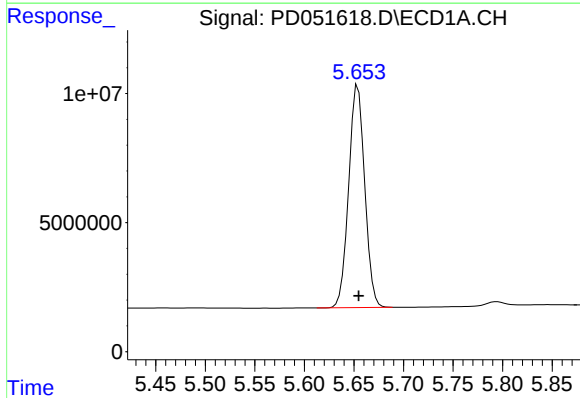
R.T.: 4.158 min
Delta R.T.: -0.002 min
Response: 9743444
Conc: 10.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



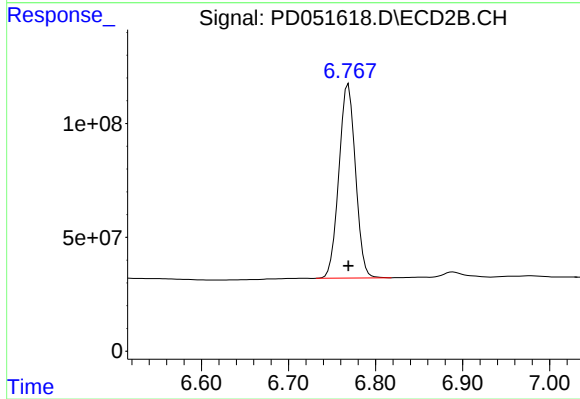
#6 beta-BHC

R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 199048118
Conc: 10.03 ng/ml



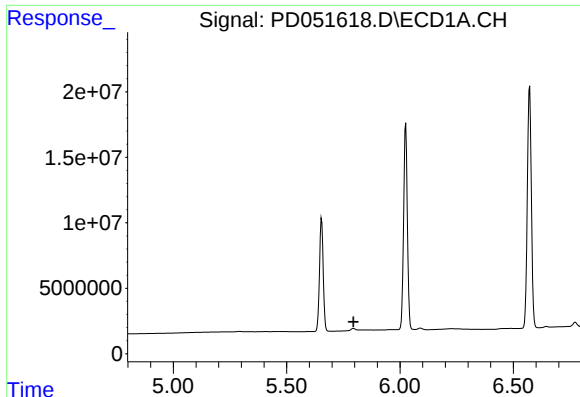
#14 Endrin

R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 97219170
Conc: 47.72 ng/ml



#14 Endrin

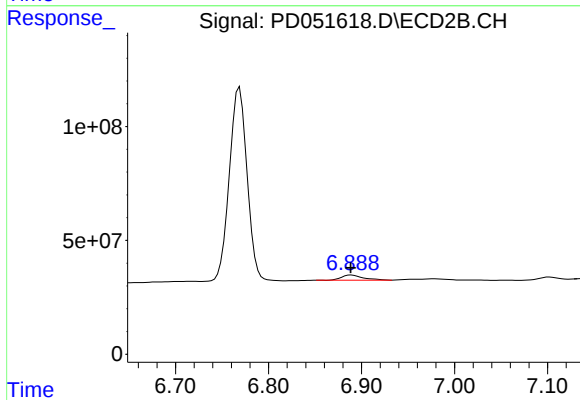
R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 1127688096
Conc: 42.66 ng/ml



#16 4,4'-DDD

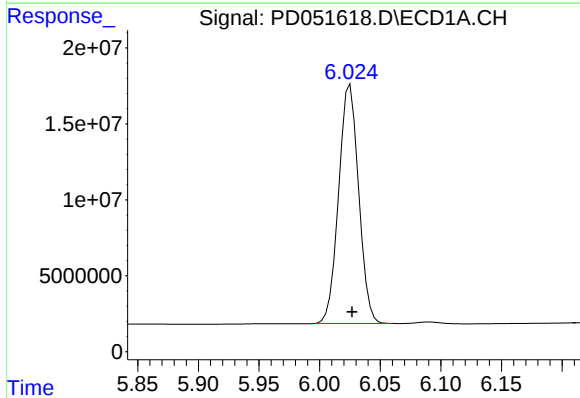
R.T.: 0.000 min
Exp R.T.: 5.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



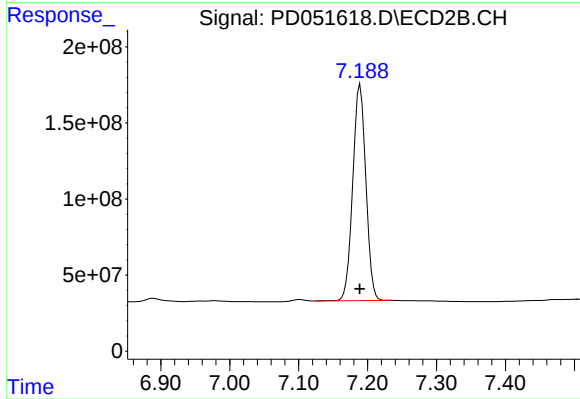
#16 4,4'-DDD

R.T.: 6.889 min
Delta R.T.: 0.000 min
Response: 36383647
Conc: 1.39 ng/ml



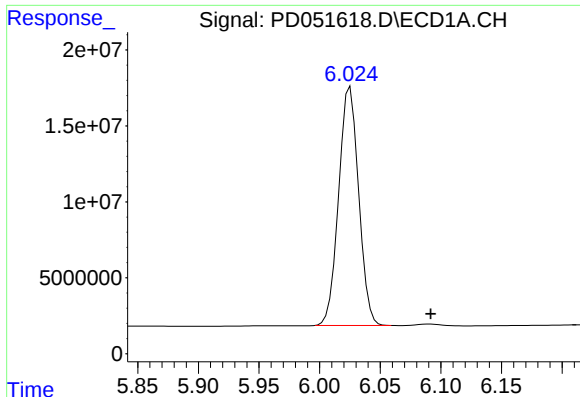
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: -0.001 min
Response: 180176155
Conc: 98.94 ng/ml



#17 4,4'-DDT

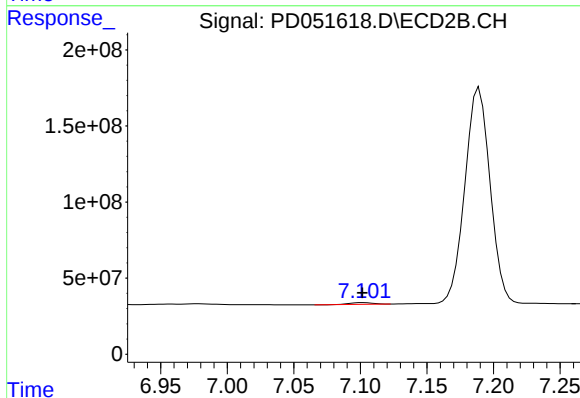
R.T.: 7.189 min
Delta R.T.: 0.000 min
Response: 1875983061
Conc: 81.34 ng/ml



#18 Endrin aldehyde

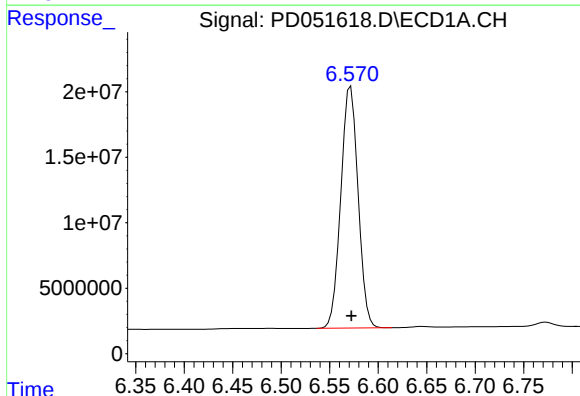
R.T.: 6.025 min
Delta R.T.: -0.066 min
Response: 180176155
Conc: 109.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



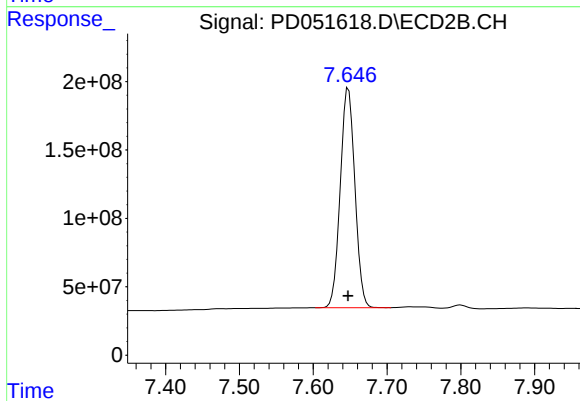
#18 Endrin aldehyde

R.T.: 7.102 min
Delta R.T.: 0.000 min
Response: 13000034
Conc: 0.58 ng/ml



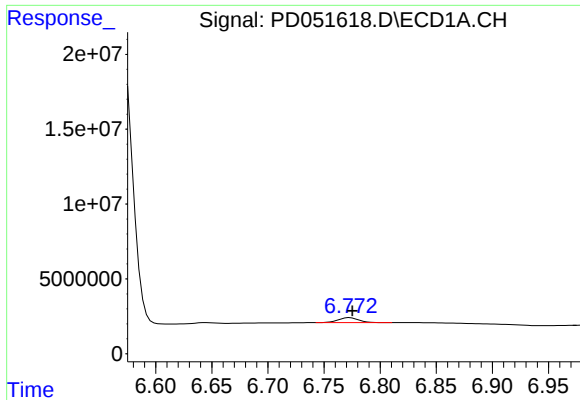
#20 Methoxychlor

R.T.: 6.572 min
Delta R.T.: 0.000 min
Response: 228435014
Conc: 247.36 ng/ml



#20 Methoxychlor

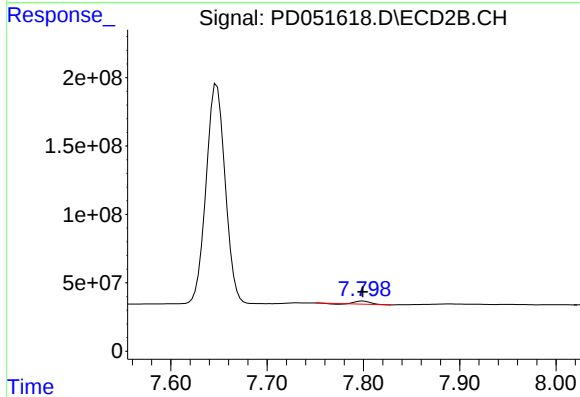
R.T.: 7.648 min
Delta R.T.: 0.000 min
Response: 2211092970
Conc: 208.87 ng/ml



#21 Endrin ketone

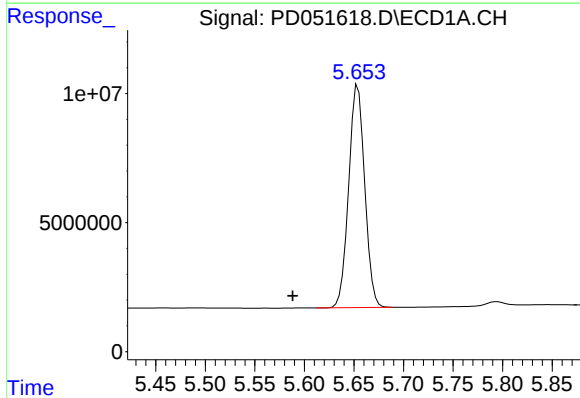
R.T.: 6.773 min
Delta R.T.: -0.002 min
Response: 4123821
Conc: 2.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



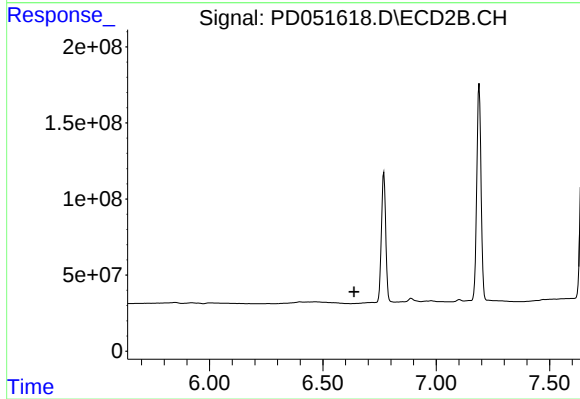
#21 Endrin ketone

R.T.: 7.799 min
Delta R.T.: 0.000 min
Response: 21297503
Conc: 0.89 ng/ml



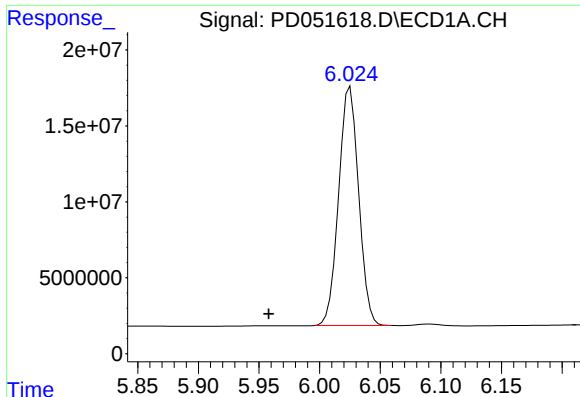
#23 Toxaphene-2

R.T.: 5.654 min
Delta R.T.: 0.066 min
Response: 97219170
Conc: 4249.88 ng/ml



#23 Toxaphene-2

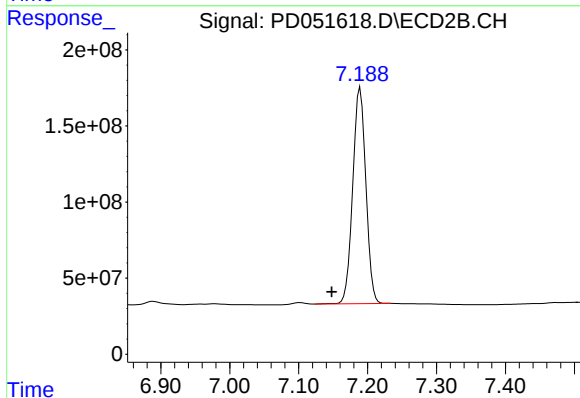
R.T.: 0.000 min
Exp R.T.: 6.638 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

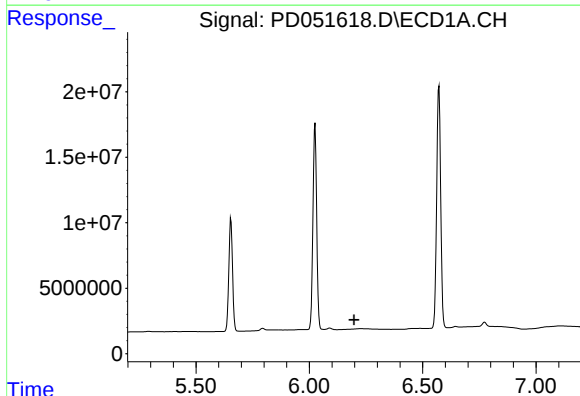
R.T.: 6.025 min
Delta R.T.: 0.067 min
Response: 180176155
Conc: 4735.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



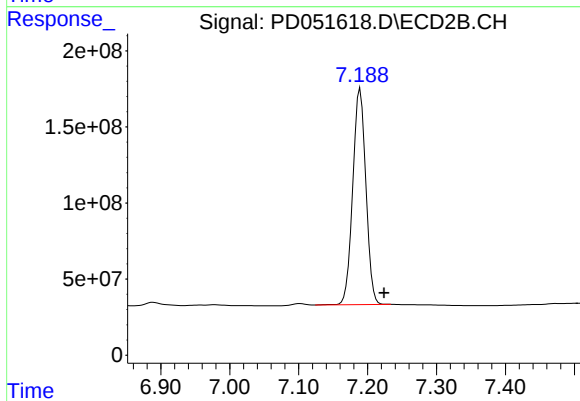
#24 Toxaphene-3

R.T.: 7.189 min
Delta R.T.: 0.041 min
Response: 1875983061
Conc: 7717.42 ng/ml



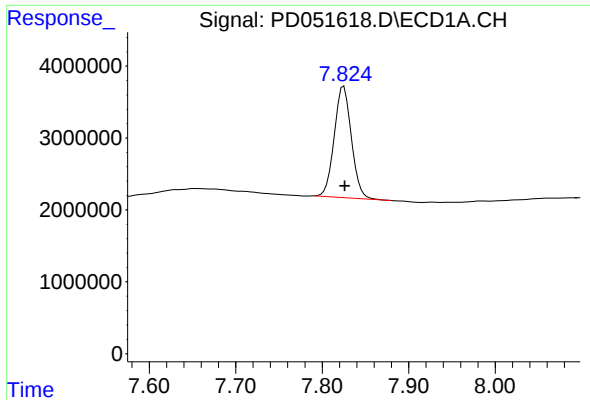
#25 Toxaphene-4

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



#25 Toxaphene-4

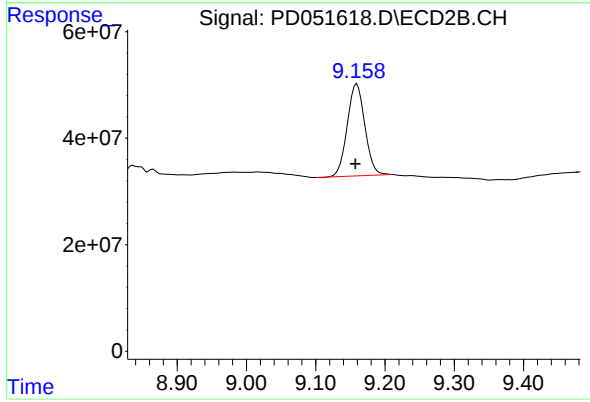
R.T.: 7.189 min
Delta R.T.: -0.035 min
Response: 1875983061
Conc: 2793.42 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.825 min
Delta R.T.: 0.000 min
Response: 21166858
Conc: 17.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.159 min
Delta R.T.: 0.002 min
Response: 305188266
Conc: 16.10 ng/ml