

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022819\
 Data File : PD051431.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Feb 2019 14:31
 Operator : AJ\SJ
 Sample : PEM42
 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 01 00:29:08 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

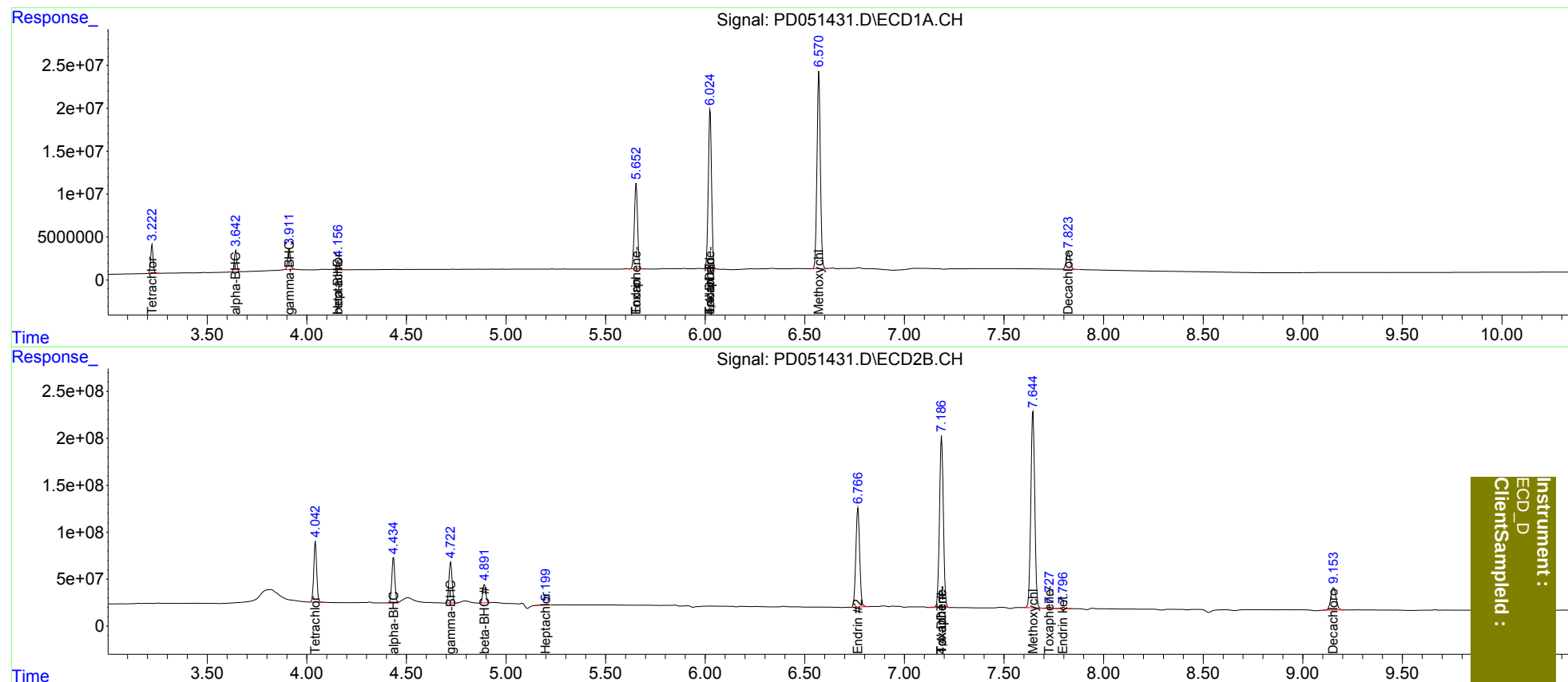
System Monitoring Compounds							
1)	SA Tetrachlo...	3.223	4.044	29037459	666.8E6	20.207	21.581
27)	SA Decachlor...	7.824	9.155	27053865	443.6E6	22.495	23.401
Target Compounds							
2)	A alpha-BHC	3.643	4.436	21203208	520.8E6	9.566	11.146
3)	MA gamma-BHC...	3.912	4.723	23536022	481.2E6	11.181	11.263
4)	MA Heptachlor	4.158f	5.202f	9671236	11739839	4.447	0.274 #
6)	B beta-BHC	4.158	4.892	9671236	209.8E6	10.115	10.575
14)	MA Endrin	5.654	6.767	111.0E6	1407.2E6	54.466	53.240
17)	MA 4,4'-DDT	6.025	7.187	212.9E6	2474.0E6	116.926	107.271
18)	B Endrin al...	6.025f	0.000	212.9E6	0	129.847	N.D. #
20)	A Methoxychlor	6.571	7.646	272.2E6	2903.1E6	294.801	274.244
21)	B Endrin ke...	0.000	7.797	0	11164679	N.D.	0.468
23)	Toxaphene-2	5.654	0.000	111.0E6	0	4850.245	N.D. #
24)	Toxaphene-3	6.025	7.187	212.9E6	2474.0E6	5596.373	10177.595 #
25)	Toxaphene-4	0.000	7.187	0	2474.0E6	N.D.	3683.912
26)	Toxaphene-5	0.000	7.728	0	14740759	N.D.	51.220

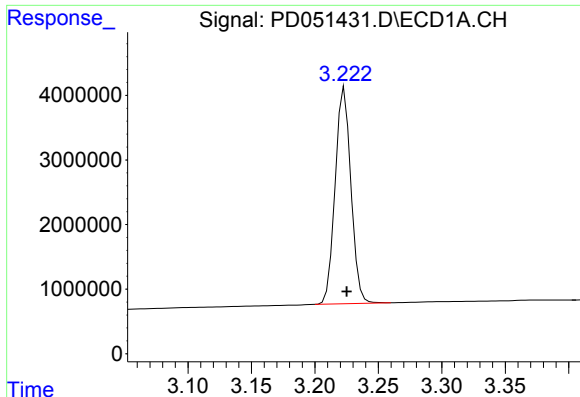
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022819\
Data File : PD051431.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Feb 2019 14:31
Operator : AJ\SJ
Sample : PEM42
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 00:29:08 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

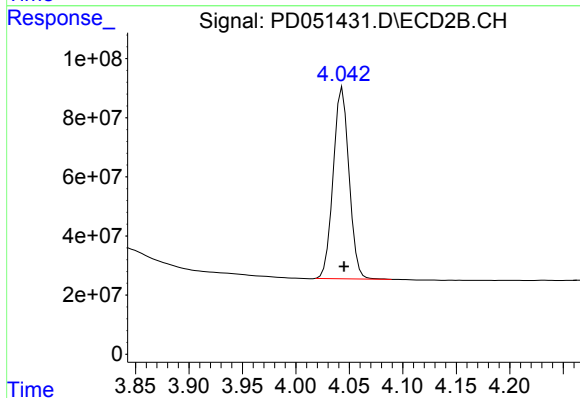




#1 Tetrachloro-m-xylene

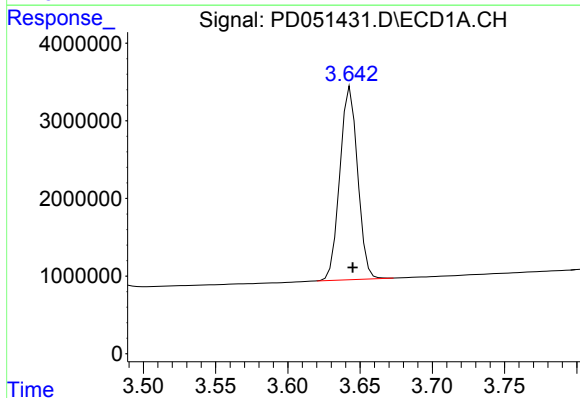
R.T.: 3.223 min
Delta R.T.: -0.002 min
Response: 29037459
Conc: 20.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



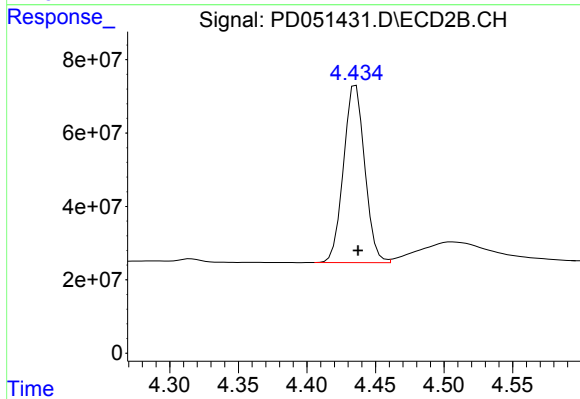
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: -0.001 min
Response: 666771362
Conc: 21.58 ng/ml



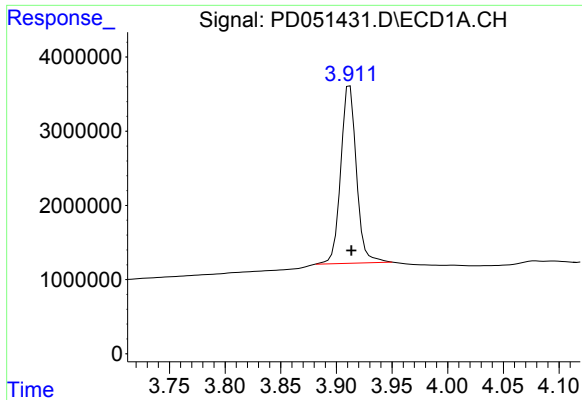
#2 alpha-BHC

R.T.: 3.643 min
Delta R.T.: -0.001 min
Response: 21203208
Conc: 9.57 ng/ml



#2 alpha-BHC

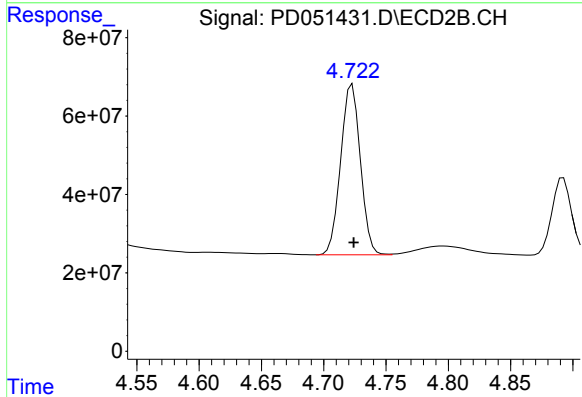
R.T.: 4.436 min
Delta R.T.: -0.002 min
Response: 520754257
Conc: 11.15 ng/ml



#3 gamma-BHC (Lindane)

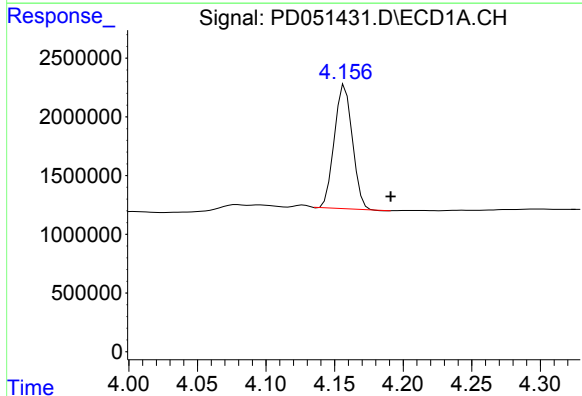
R.T.: 3.912 min
Delta R.T.: -0.001 min
Response: 23536022
Conc: 11.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



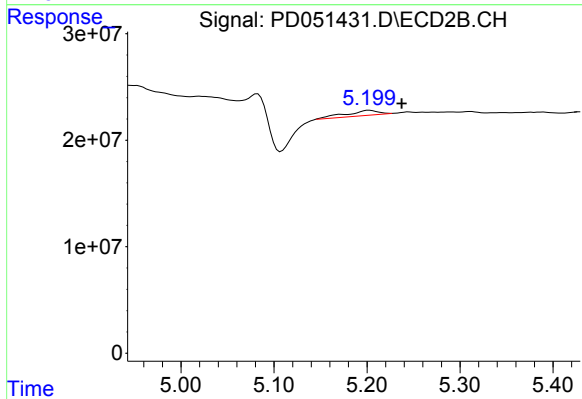
#3 gamma-BHC (Lindane)

R.T.: 4.723 min
Delta R.T.: -0.001 min
Response: 481167504
Conc: 11.26 ng/ml



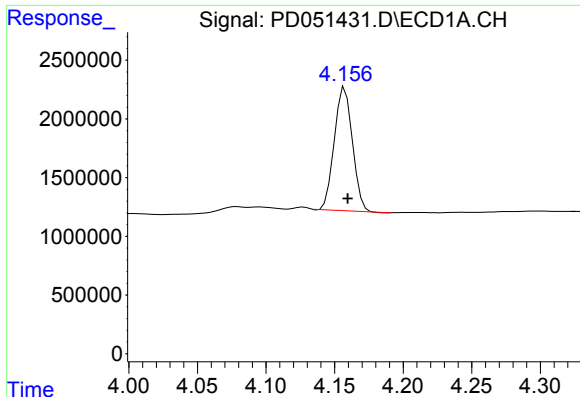
#4 Heptachlor

R.T.: 4.158 min
Delta R.T.: -0.033 min
Response: 9671236
Conc: 4.45 ng/ml



#4 Heptachlor

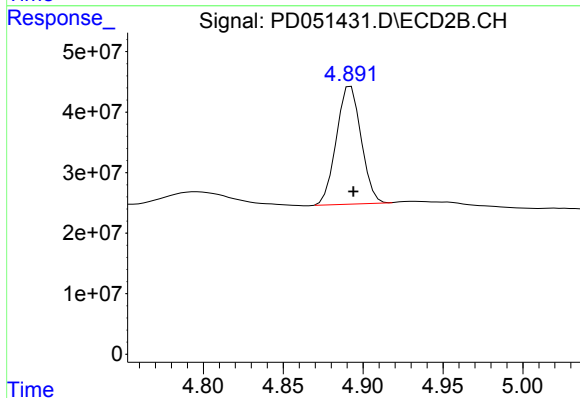
R.T.: 5.202 min
Delta R.T.: -0.035 min
Response: 11739839
Conc: 0.27 ng/ml



#6 beta-BHC

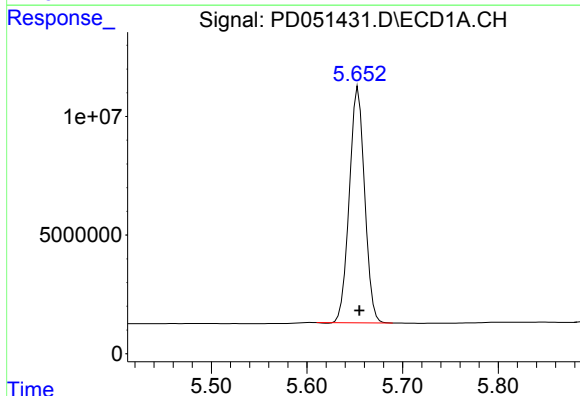
R.T.: 4.158 min
Delta R.T.: -0.002 min
Response: 9671236
Conc: 10.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



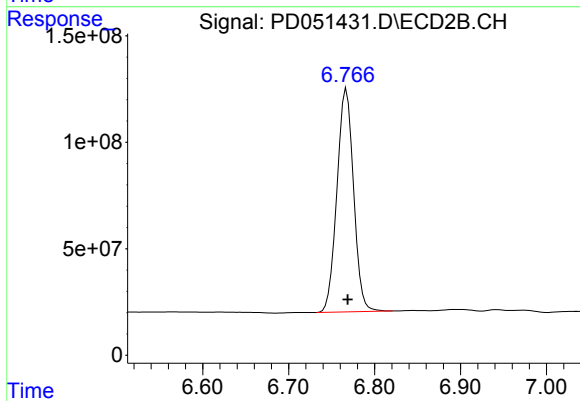
#6 beta-BHC

R.T.: 4.892 min
Delta R.T.: -0.002 min
Response: 209816130
Conc: 10.57 ng/ml



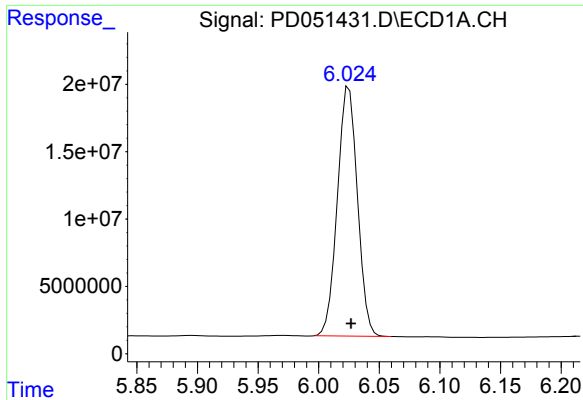
#14 Endrin

R.T.: 5.654 min
Delta R.T.: -0.001 min
Response: 110952916
Conc: 54.47 ng/ml



#14 Endrin

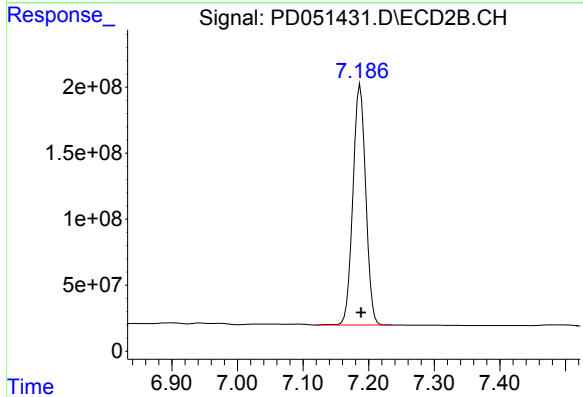
R.T.: 6.767 min
Delta R.T.: -0.001 min
Response: 1407204955
Conc: 53.24 ng/ml



#17 4,4'-DDT

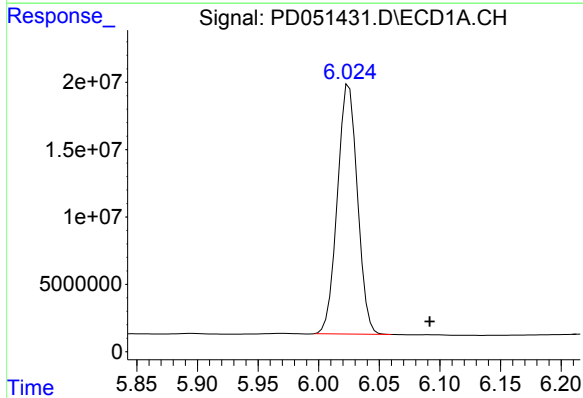
R.T.: 6.025 min
Delta R.T.: -0.002 min
Response: 212925793
Conc: 116.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



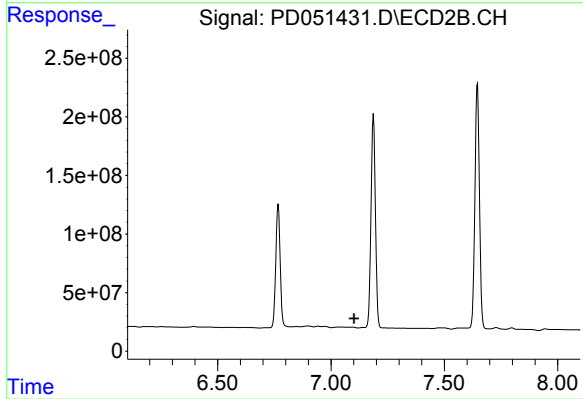
#17 4,4'-DDT

R.T.: 7.187 min
Delta R.T.: -0.001 min
Response: 2474011654
Conc: 107.27 ng/ml



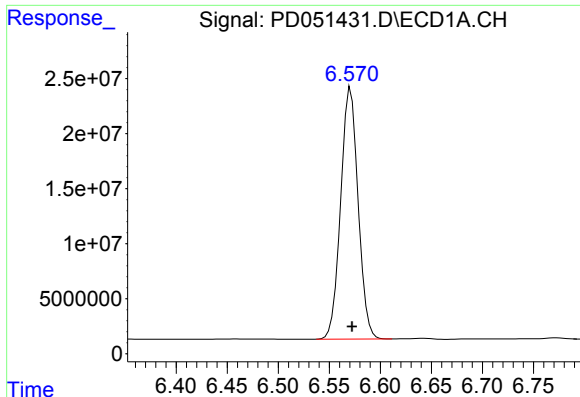
#18 Endrin aldehyde

R.T.: 6.025 min
Delta R.T.: -0.067 min
Response: 212925793
Conc: 129.85 ng/ml



#18 Endrin aldehyde

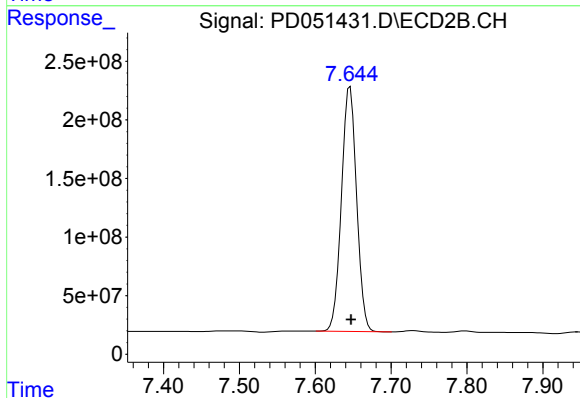
R.T.: 0.000 min
Exp R.T. : 7.101 min
Response: 0
Conc: N.D.



#20 Methoxychlor

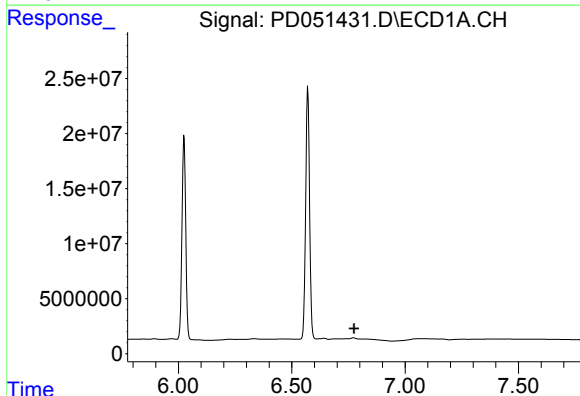
R.T.: 6.571 min
Delta R.T.: -0.001 min
Response: 272246443
Conc: 294.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



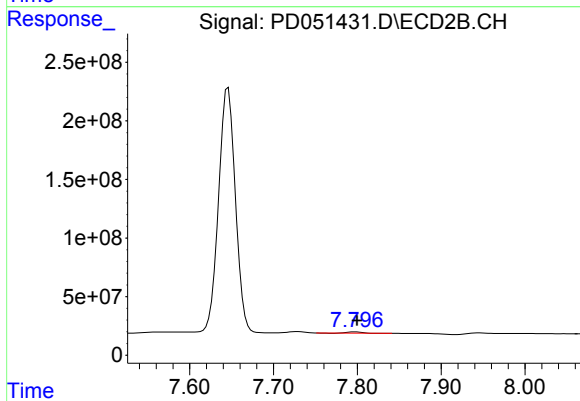
#20 Methoxychlor

R.T.: 7.646 min
Delta R.T.: -0.001 min
Response: 2903116342
Conc: 274.24 ng/ml



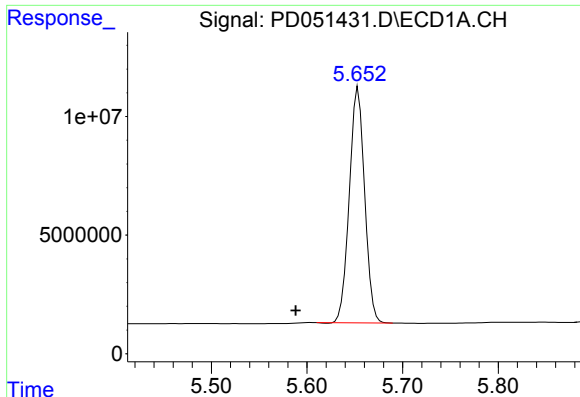
#21 Endrin ketone

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



#21 Endrin ketone

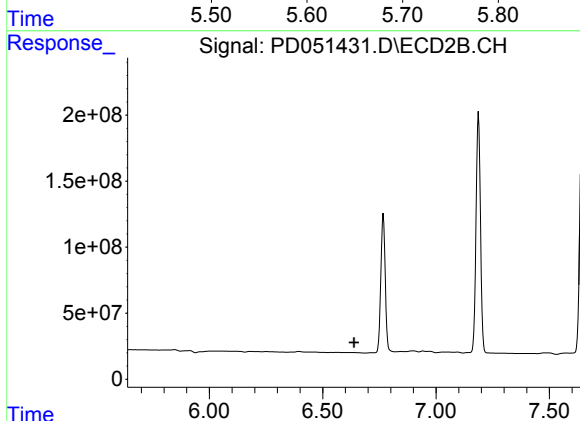
R.T.: 7.797 min
Delta R.T.: -0.002 min
Response: 11164679
Conc: 0.47 ng/ml



#23 Toxaphene-2

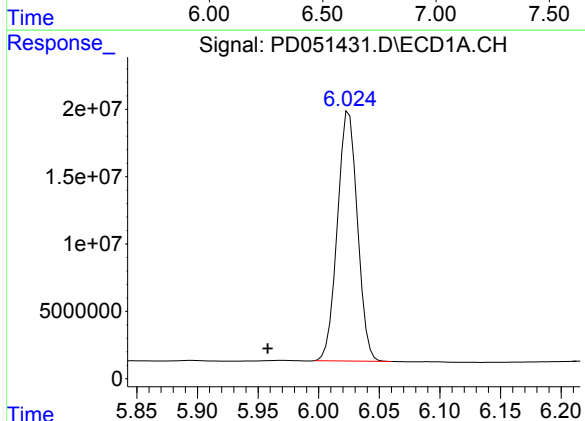
R.T.: 5.654 min
Delta R.T.: 0.065 min
Response: 110952916
Conc: 4850.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



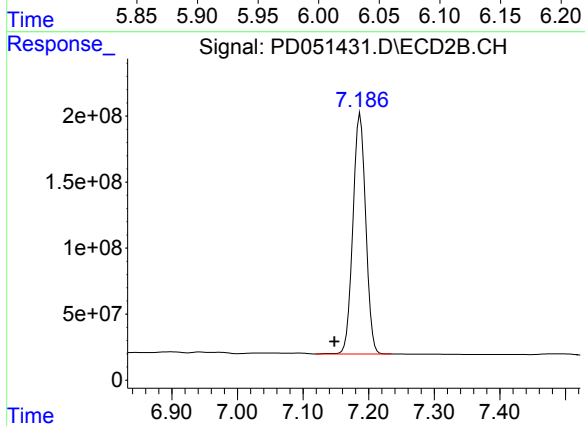
#23 Toxaphene-2

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



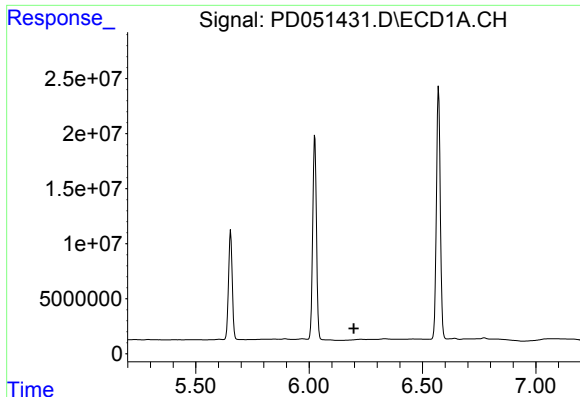
#24 Toxaphene-3

R.T.: 6.025 min
Delta R.T.: 0.067 min
Response: 212925793
Conc: 5596.37 ng/ml



#24 Toxaphene-3

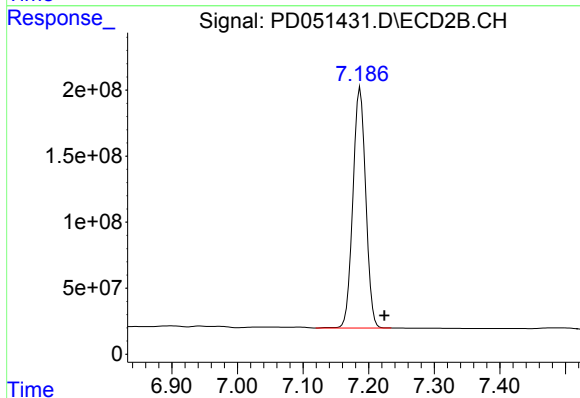
R.T.: 7.187 min
Delta R.T.: 0.039 min
Response: 2474011654
Conc: 10177.59 ng/ml



#25 Toxaphene-4

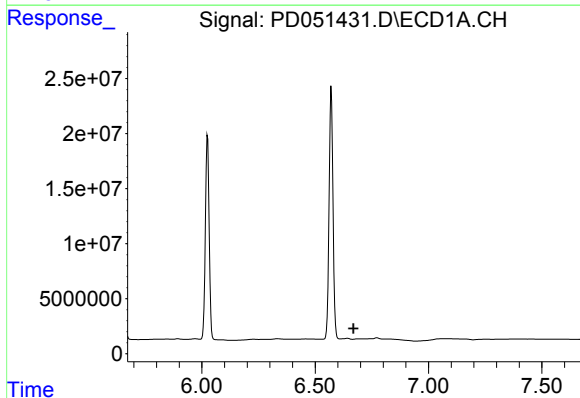
R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



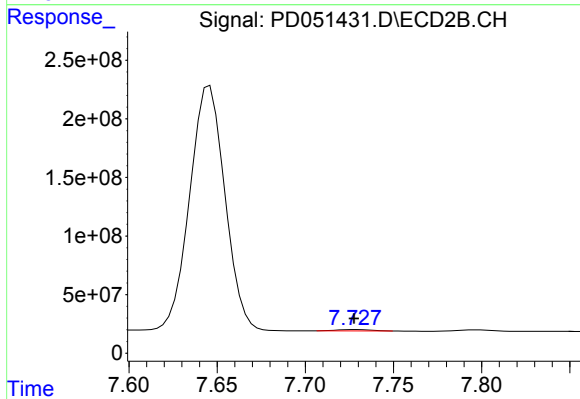
#25 Toxaphene-4

R.T.: 7.187 min
Delta R.T.: -0.037 min
Response: 2474011654
Conc: 3683.91 ng/ml



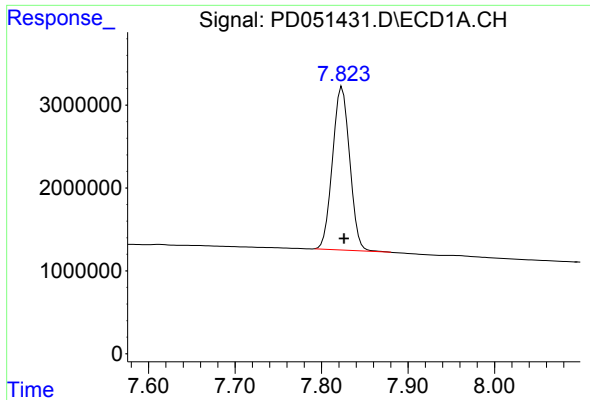
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 6.670 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

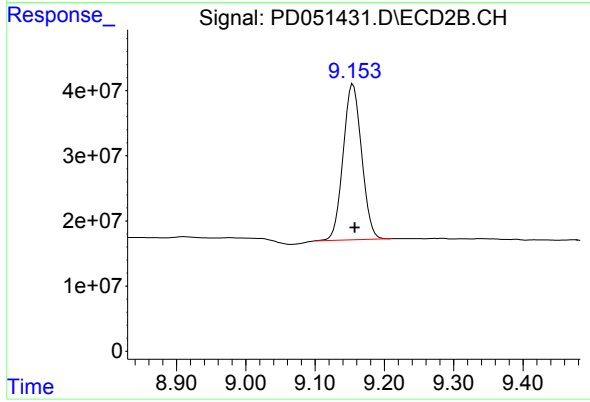
R.T.: 7.728 min
Delta R.T.: 0.000 min
Response: 14740759
Conc: 51.22 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.824 min
Delta R.T.: -0.002 min
Response: 27053865
Conc: 22.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.155 min
Delta R.T.: -0.002 min
Response: 443627050
Conc: 23.40 ng/ml