

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032819\
 Data File : PD052274.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Mar 2019 23:49
 Operator : AJ\SJ
 Sample : K2068-22
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BF5K3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 29 01:43:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032519CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 25 18:59:03 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...	3.221	4.042	20005373	365.4E6	14.094	12.558
27)	SA Decachlor...	7.817	9.156	26548733	206.8E6	16.955	13.393
Target Compounds							
2)	A alpha-BHC	0.000	4.476f	0	38216925	N.D.	0.874
3)	MA gamma-BHC...	3.919	0.000	6434680	0	2.872	N.D. #
4)	MA Heptachlor	0.000	5.210f	0	4821116	N.D.	0.120
6)	B beta-BHC	0.000	4.934f	0	1957580	N.D.	0.107
8)	B Heptachlo...	4.907f	0.000	5078702	0	2.515	N.D. #
9)	A Endosulfan I	5.191	6.326f	4331947	-9093436	2.228	N.D. #
10)	B trans-Chl...	0.000	6.153	0	150.2E6	N.D.	4.424
11)	B cis-Chlor...	0.000	6.246	0	15023767	N.D.	0.463
13)	MA Dieldrin	5.384	6.576	4003868	18769545	1.845	0.602 #
15)	B Endosulfa...	0.000	6.959	0	38222826	N.D.	1.508
16)	A 4,4'-DDD	0.000	6.885	0	43029140	N.D.	1.807
20)	A Methoxychlor	6.582	0.000	7048057	0	7.423	N.D. #
21)	B Endrin ke...	6.715f	7.762f	4828921	11180558	2.434	0.558 #
23)	Toxaphene-2	0.000	6.621	0	23846001	N.D.	95.460
26)	Toxaphene-5	6.715	7.762	4828921	11180558	111.510	47.539 #

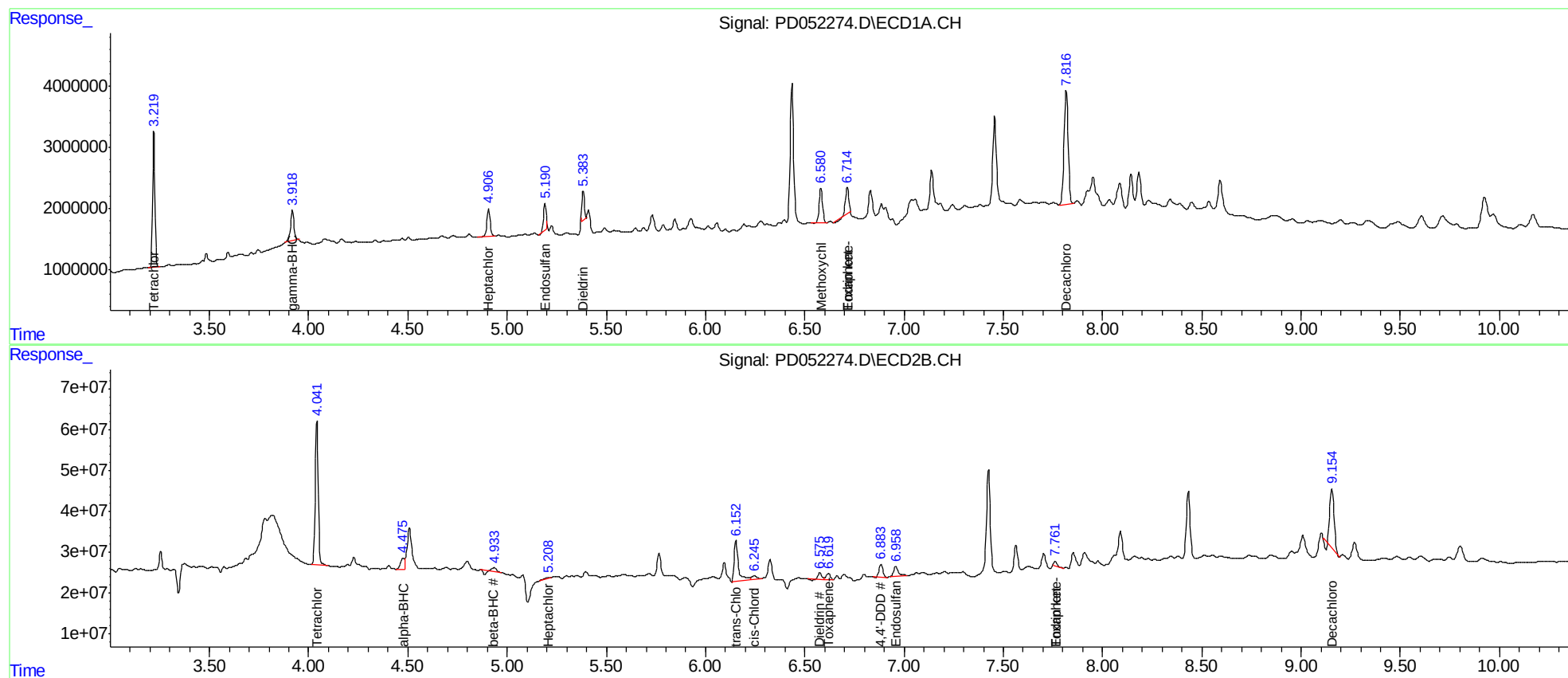
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

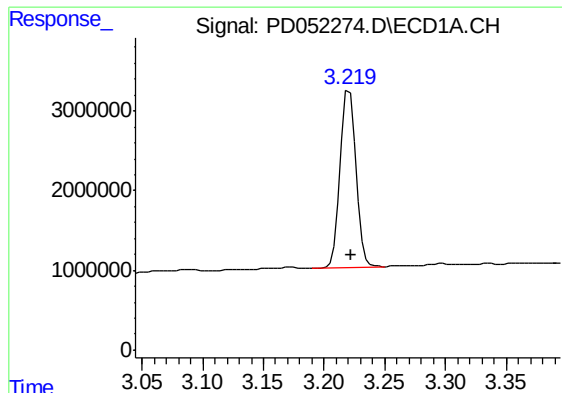
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032819\
Data File : PD052274.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Mar 2019 23:49
Operator : AJ\SJ
Sample : K2068-22
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BF5K3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 01:43:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032519CLP.M
Quant Title : GC Extractables
QLast Update : Mon Mar 25 18:59:03 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

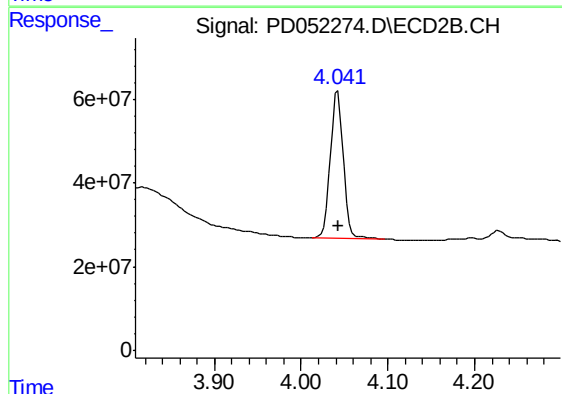




#1 Tetrachloro-m-xylene

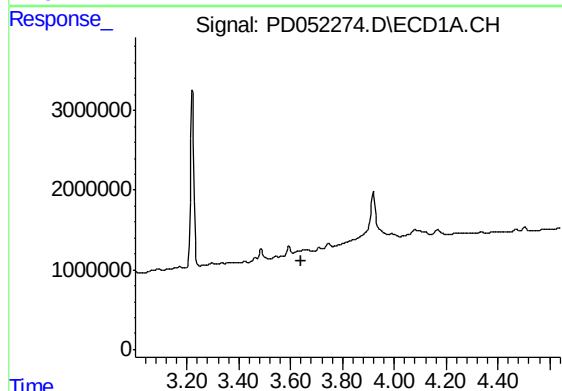
R.T.: 3.221 min
Delta R.T.: -0.001 min
Response: 20005373
Conc: 14.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF5K3



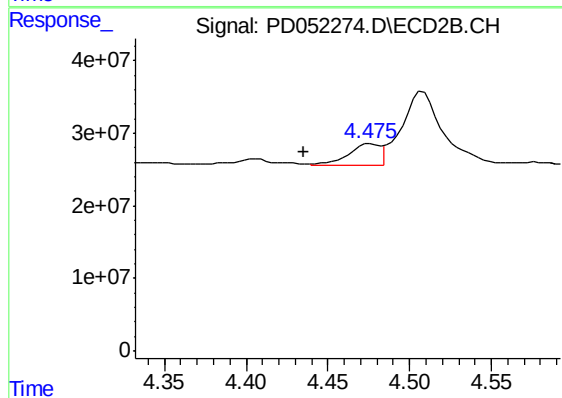
#1 Tetrachloro-m-xylene

R.T.: 4.042 min
Delta R.T.: 0.000 min
Response: 365407011
Conc: 12.56 ng/ml



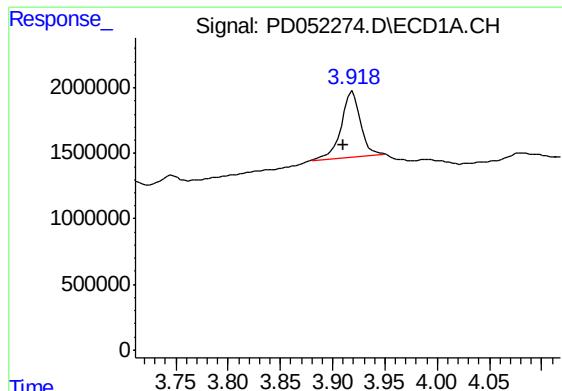
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.641 min
Response: 0
Conc: N.D.



#2 alpha-BHC

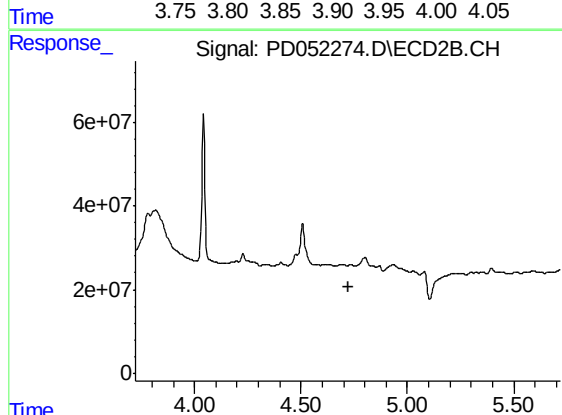
R.T.: 4.476 min
Delta R.T.: 0.041 min
Response: 38216925
Conc: 0.87 ng/ml



#3 gamma-BHC (Lindane)

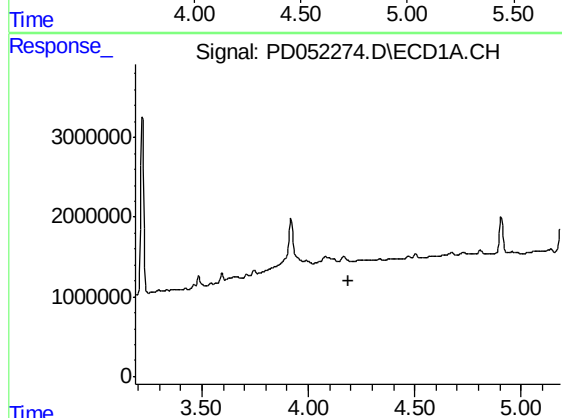
R.T.: 3.919 min
Delta R.T.: 0.010 min
Response: 6434680
Conc: 2.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF5K3



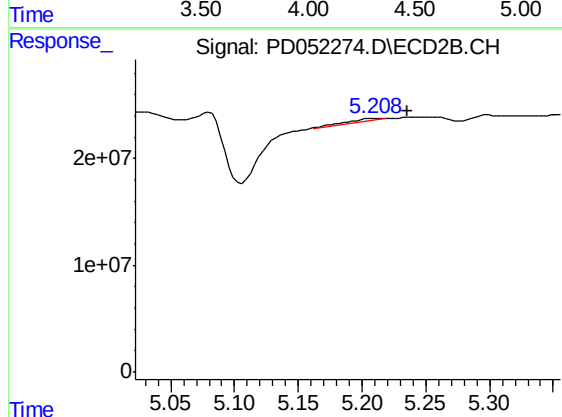
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.722 min
Response: 0
Conc: N.D.



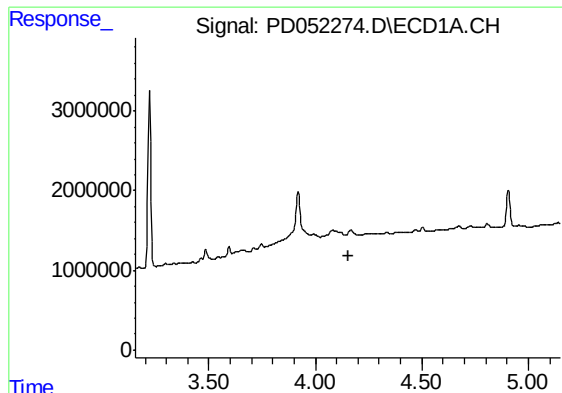
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.187 min
Response: 0
Conc: N.D.



#4 Heptachlor

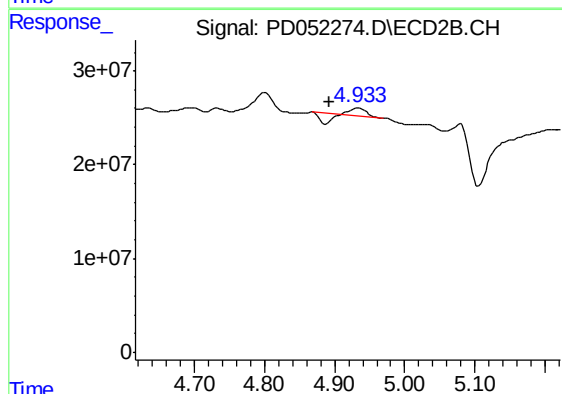
R.T.: 5.210 min
Delta R.T.: -0.026 min
Response: 4821116
Conc: 0.12 ng/ml



#6 beta-BHC

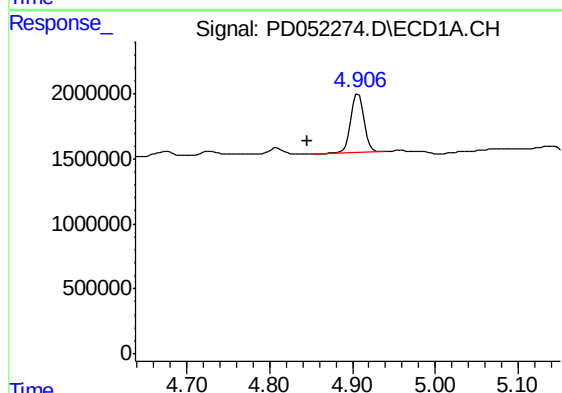
R.T.: 0.000 min
Exp R.T. : 4.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF5K3



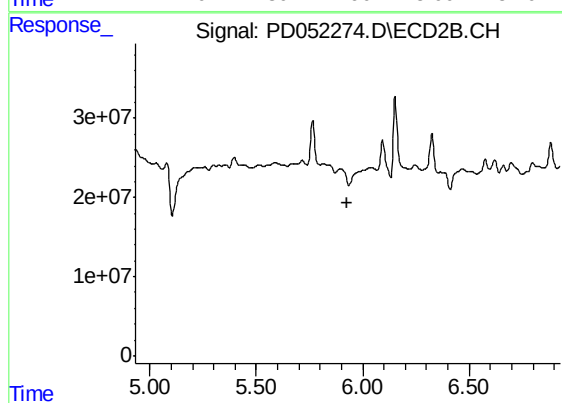
#6 beta-BHC

R.T.: 4.934 min
Delta R.T.: 0.041 min
Response: 1957580
Conc: 0.11 ng/ml



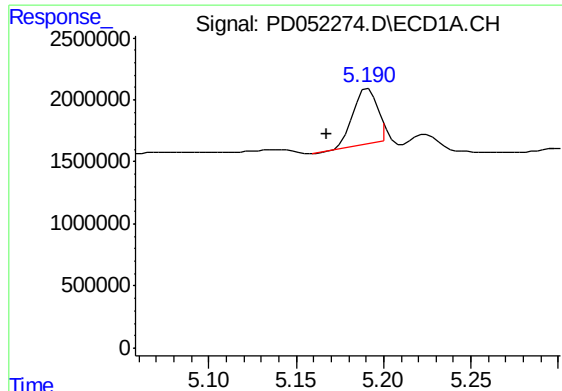
#8 Heptachlor epoxide

R.T.: 4.907 min
Delta R.T.: 0.061 min
Response: 5078702
Conc: 2.51 ng/ml



#8 Heptachlor epoxide

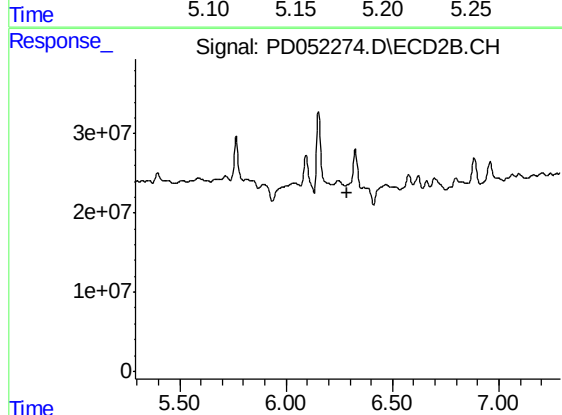
R.T.: 0.000 min
Exp R.T. : 5.931 min
Response: 0
Conc: N.D.



#9 Endosulfan I

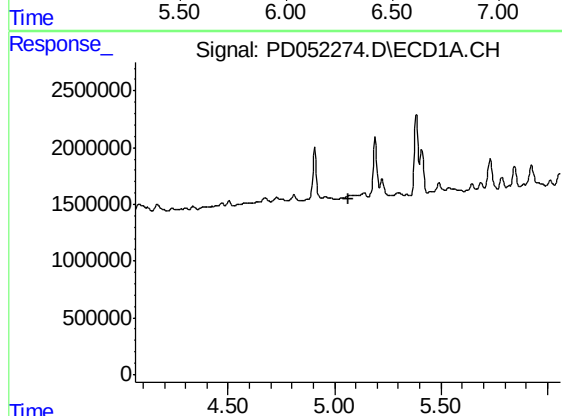
R.T.: 5.191 min
Delta R.T.: 0.024 min
Response: 4331947
Conc: 2.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF5K3



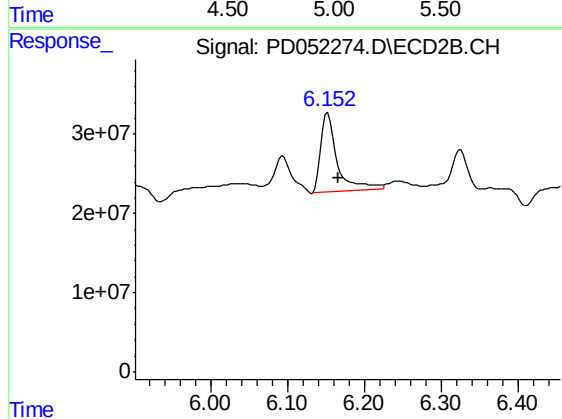
#9 Endosulfan I

R.T.: 6.326 min
Delta R.T.: 0.036 min
Response: -9093436
Conc: N.D.



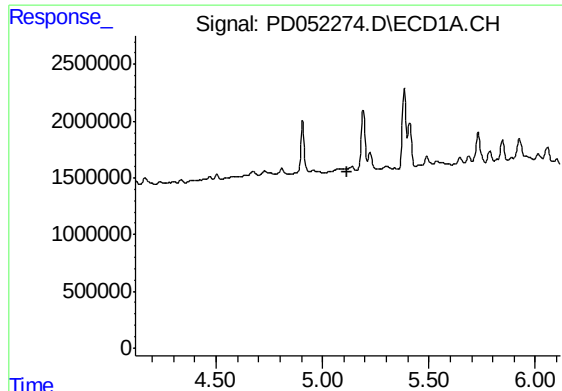
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.063 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

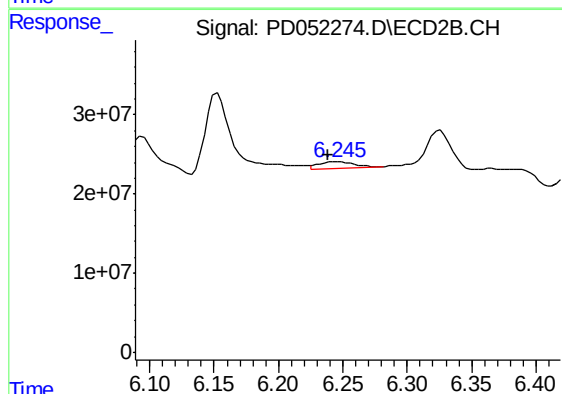
R.T.: 6.153 min
Delta R.T.: -0.013 min
Response: 150230744
Conc: 4.42 ng/ml



#11 cis-Chlordane

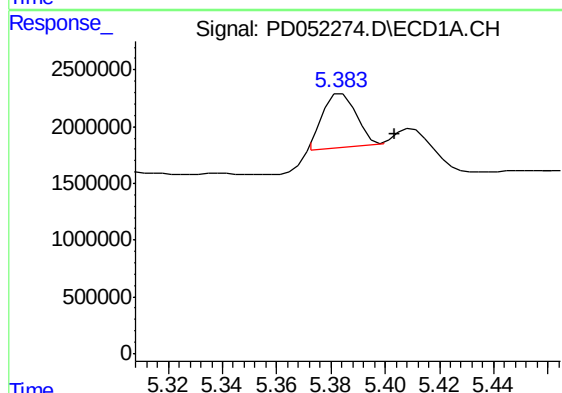
R.T.: 0.000 min
Exp R.T.: 5.119 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF5K3



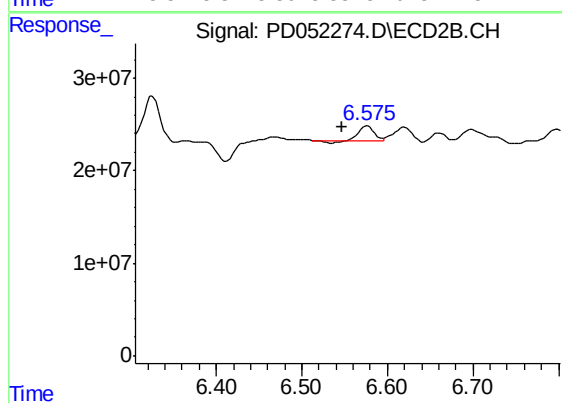
#11 cis-Chlordane

R.T.: 6.246 min
Delta R.T.: 0.008 min
Response: 15023767
Conc: 0.46 ng/ml



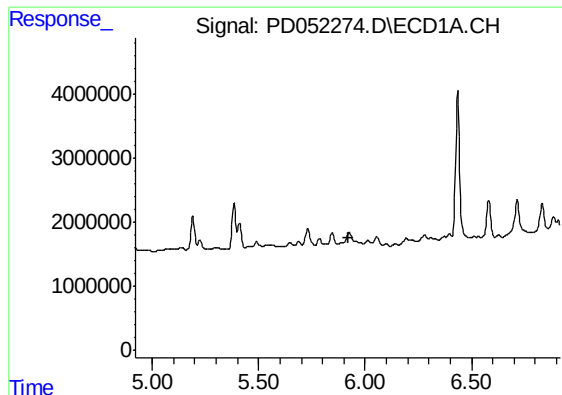
#13 Dieldrin

R.T.: 5.384 min
Delta R.T.: -0.019 min
Response: 4003868
Conc: 1.85 ng/ml



#13 Dieldrin

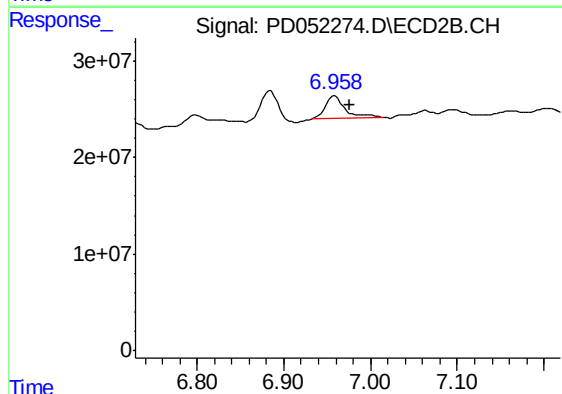
R.T.: 6.576 min
Delta R.T.: 0.029 min
Response: 18769545
Conc: 0.60 ng/ml



#15 Endosulfan II

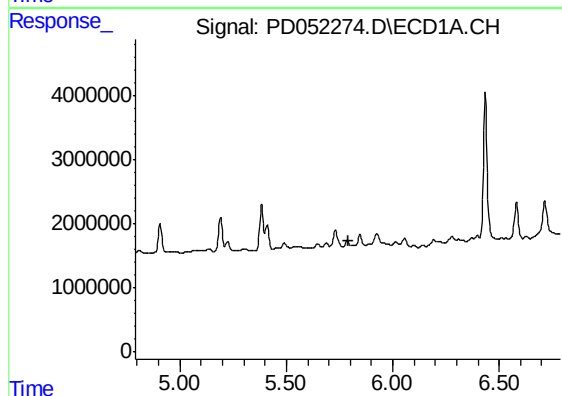
R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF5K3



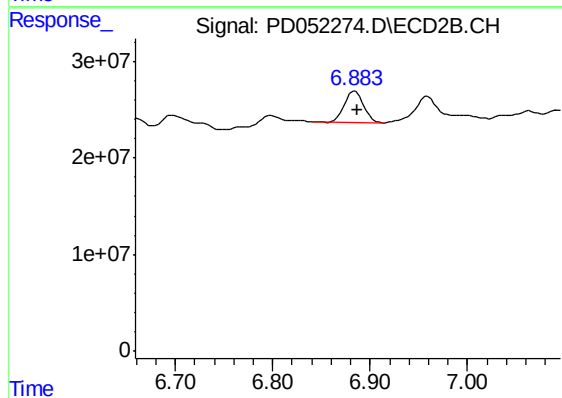
#15 Endosulfan II

R.T.: 6.959 min
Delta R.T.: -0.017 min
Response: 38222826
Conc: 1.51 ng/ml



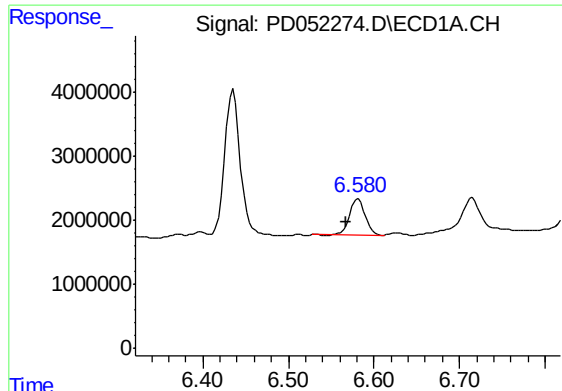
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.790 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

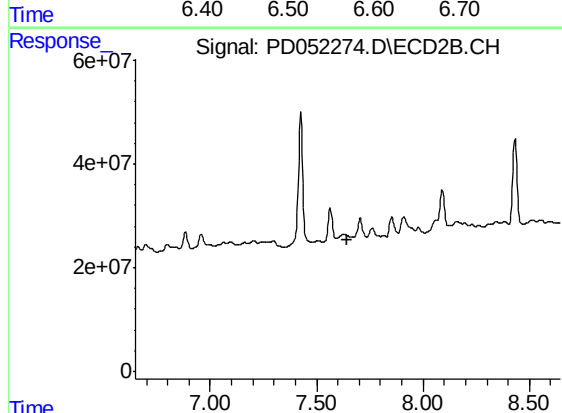
R.T.: 6.885 min
Delta R.T.: -0.002 min
Response: 43029140
Conc: 1.81 ng/ml



#20 Methoxychlor

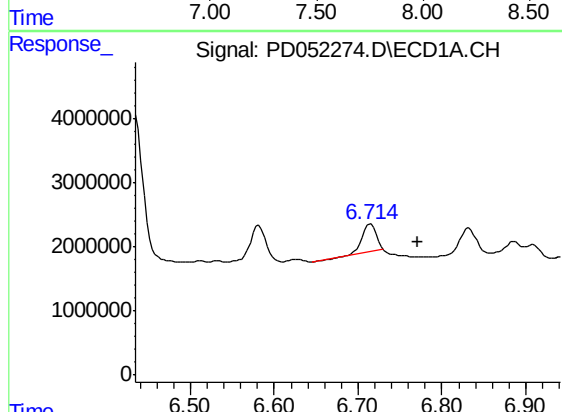
R.T.: 6.582 min
Delta R.T.: 0.015 min
Response: 7048057
Conc: 7.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF5K3



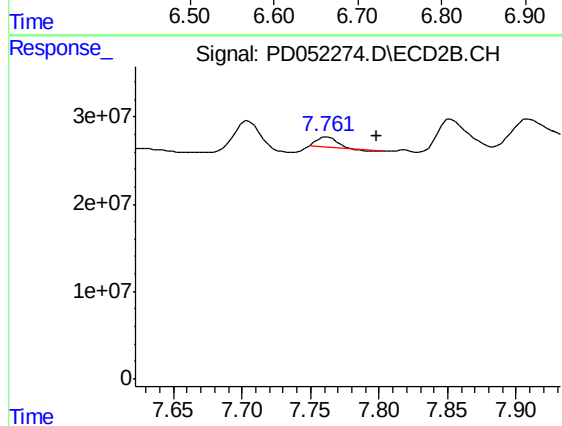
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.646 min
Response: 0
Conc: N.D.



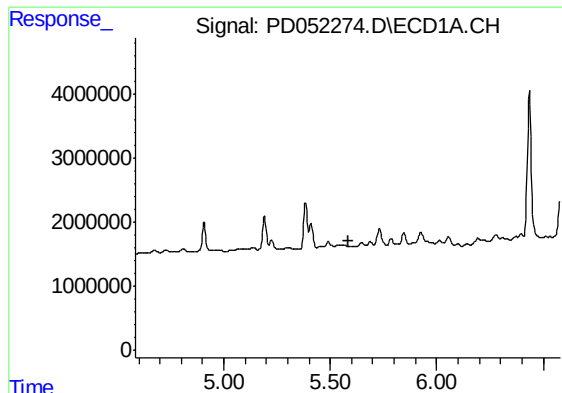
#21 Endrin ketone

R.T.: 6.715 min
Delta R.T.: -0.055 min
Response: 4828921
Conc: 2.43 ng/ml



#21 Endrin ketone

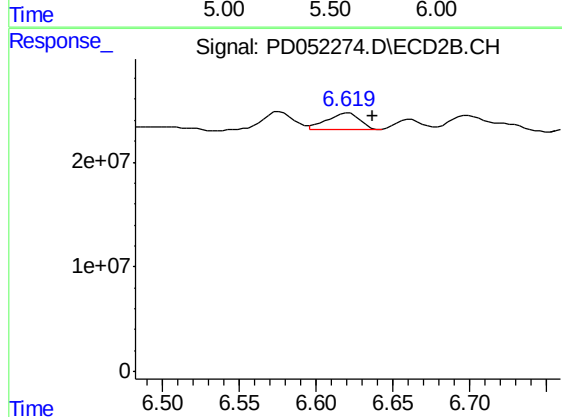
R.T.: 7.762 min
Delta R.T.: -0.036 min
Response: 11180558
Conc: 0.56 ng/ml



#23 Toxaphene-2

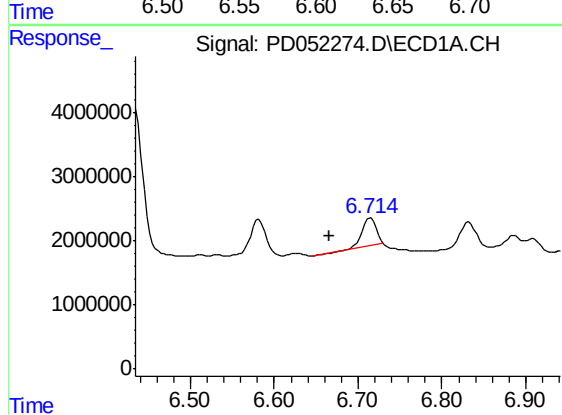
R.T.: 0.000 min
Exp R.T.: 5.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF5K3



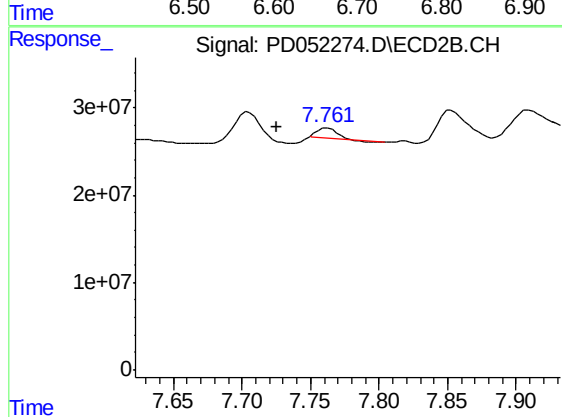
#23 Toxaphene-2

R.T.: 6.621 min
Delta R.T.: -0.016 min
Response: 23846001
Conc: 95.46 ng/ml



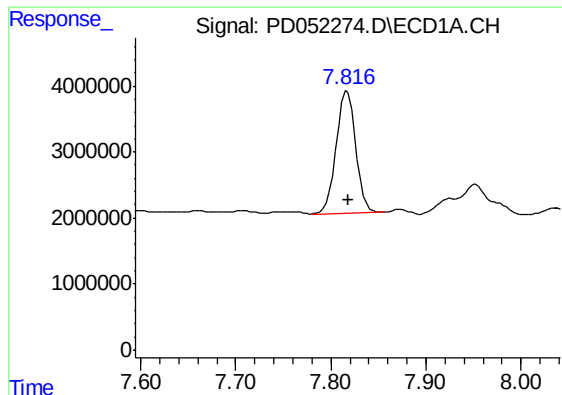
#26 Toxaphene-5

R.T.: 6.715 min
Delta R.T.: 0.050 min
Response: 4828921
Conc: 111.51 ng/ml



#26 Toxaphene-5

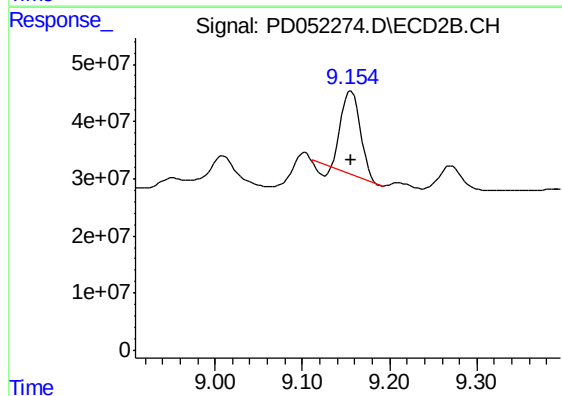
R.T.: 7.762 min
Delta R.T.: 0.036 min
Response: 11180558
Conc: 47.54 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.817 min
Delta R.T.: -0.002 min
Response: 26548733
Conc: 16.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF5K3



#27 Decachlorobiphenyl

R.T.: 9.156 min
Delta R.T.: 0.000 min
Response: 206750745
Conc: 13.39 ng/ml