

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091219\
 Data File : PD054531.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Sep 2019 21:55
 Operator : SG\AJ
 Sample : K4718-14
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AD9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 01:49:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090419CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 05 08:40:10 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

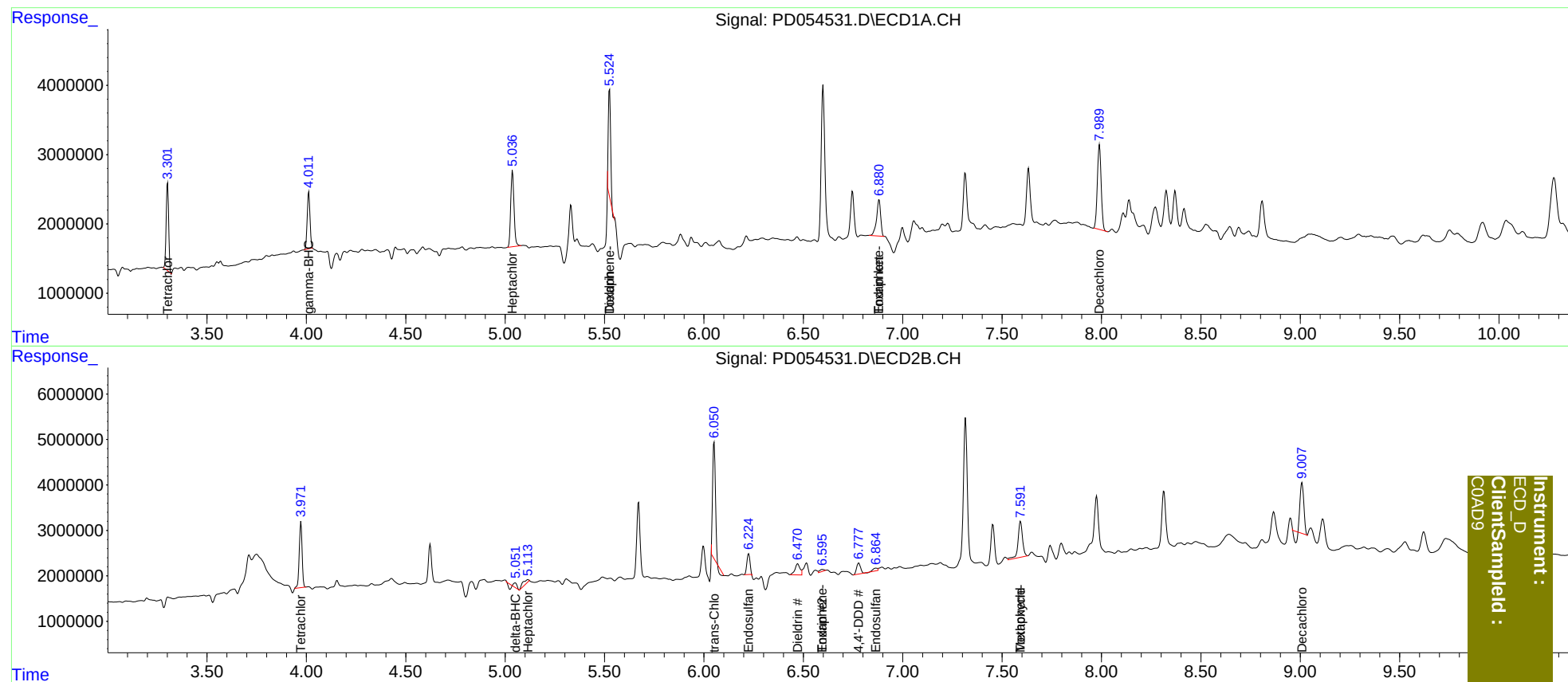
System Monitoring Compounds							
1)	SA Tetrachlo...	3.302	3.973	11081275	14550523	15.679	14.743
27)	SA Decachlor...	7.990	9.009	16394425	13381746	24.225	14.304 #
Target Compounds							
3)	MA gamma-BHC...	4.012	4.623	7860476	-1087056	7.967	N.D. #
4)	MA Heptachlor	0.000	5.115f	0	1742655	N.D.	1.264
7)	B delta-BHC	0.000	5.051f	0	514161	N.D.	0.346
8)	B Heptachlo...	5.037f	0.000	12516597	0	13.971	N.D. #
9)	A Endosulfan I	5.331	6.225	-397607	4980562	N.D.	4.007
10)	B trans-Chl...	0.000	6.051	0	23603635	N.D.	17.092
13)	MA Dieldrin	5.525	6.472	12583367	4224898	13.470	3.134 #
14)	MA Endrin	0.000	6.596f	0	721734	N.D.	0.706
15)	B Endosulfa...	0.000	6.866	0	804334	N.D.	0.645
16)	A 4,4'-DDD	0.000	6.779	0	3301665	N.D.	3.098
20)	A Methoxychlor	0.000	7.593f	0	12352634	N.D.	23.553
21)	B Endrin ke...	6.881f	0.000	7496681	0	8.708	N.D. #
22)	Toxaphene-1	5.525	0.000	12583367	0	2396.468	N.D. #
26)	Toxaphene-5	6.881	7.593	7496681	12352634	456.796	717.496 #

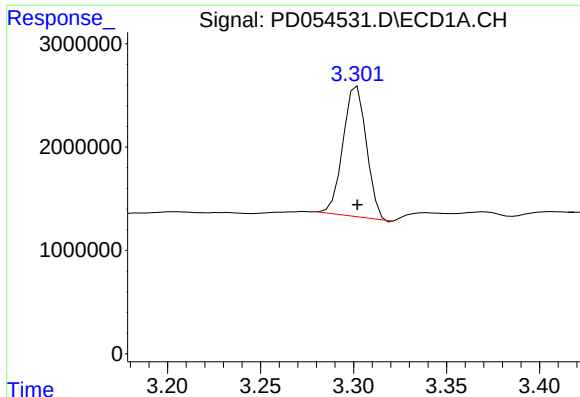
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091219\
Data File : PD054531.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Sep 2019 21:55
Operator : SG\AJ
Sample : K4718-14
Misc :
ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 01:49:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090419CLP.M
Quant Title : GC Extractables
QLast Update : Thu Sep 05 08:40:10 2019
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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

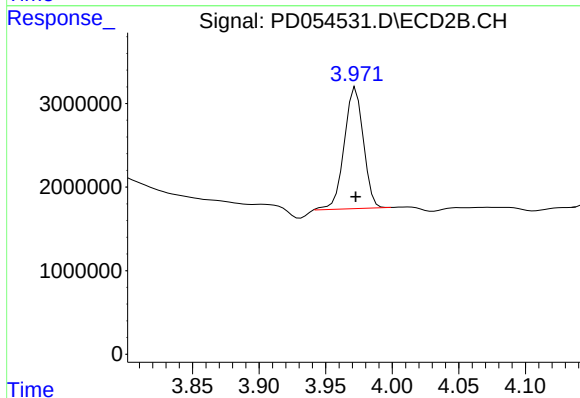




#1 Tetrachloro-m-xylene

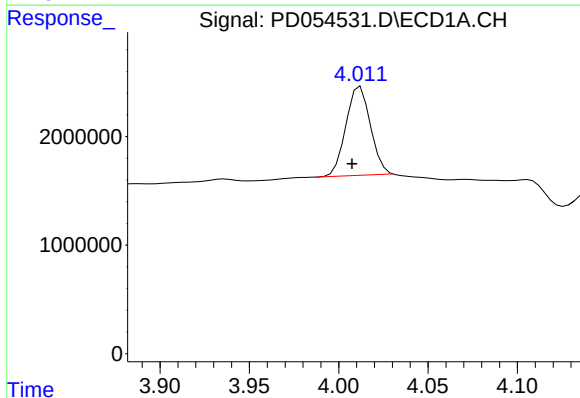
R.T.: 3.302 min
Delta R.T.: 0.000 min
Response: 11081275
Conc: 15.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AD9



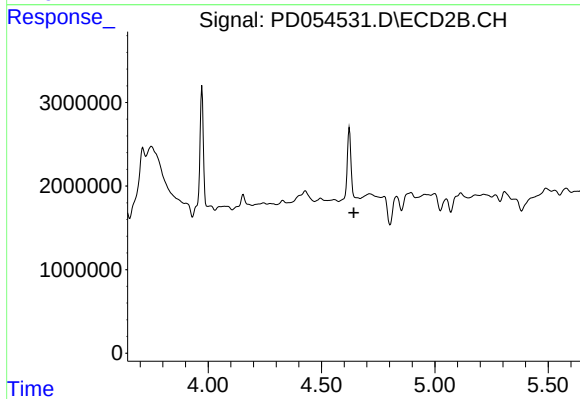
#1 Tetrachloro-m-xylene

R.T.: 3.973 min
Delta R.T.: 0.000 min
Response: 14550523
Conc: 14.74 ng/ml



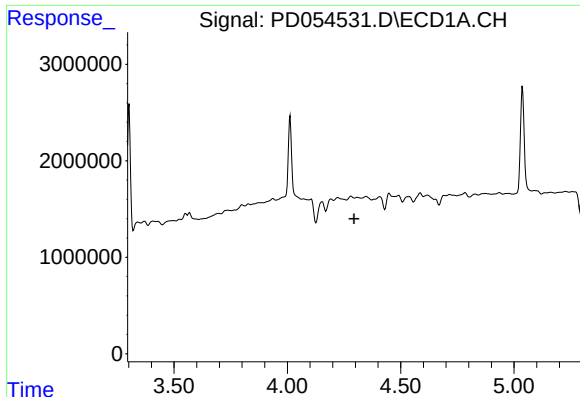
#3 gamma-BHC (Lindane)

R.T.: 4.012 min
Delta R.T.: 0.005 min
Response: 7860476
Conc: 7.97 ng/ml



#3 gamma-BHC (Lindane)

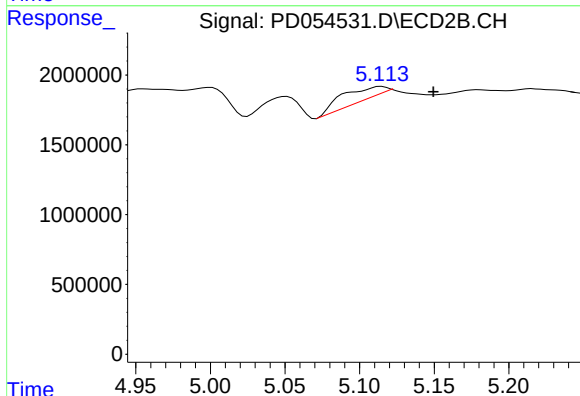
R.T.: 4.623 min
Delta R.T.: -0.019 min
Response: -1087056
Conc: N.D.



#4 Heptachlor

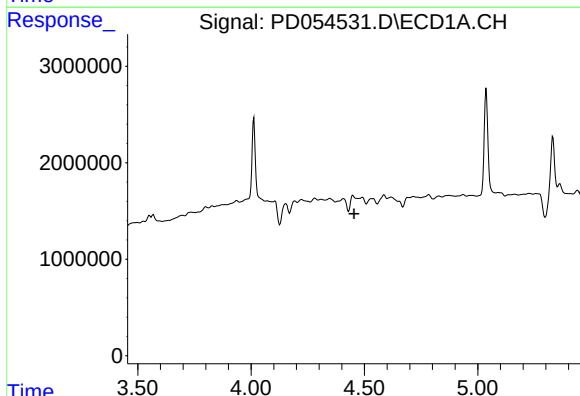
R.T.: 0.000 min
Exp R.T.: 4.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AD9



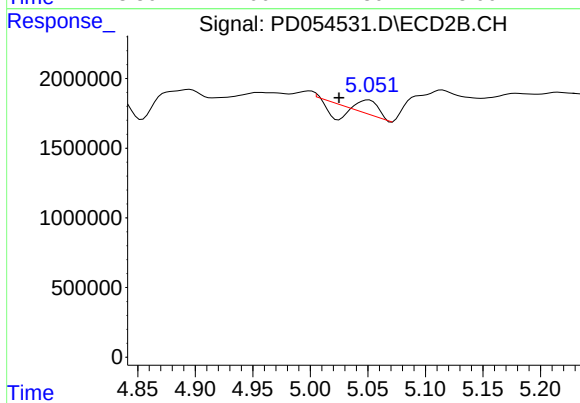
#4 Heptachlor

R.T.: 5.115 min
Delta R.T.: -0.035 min
Response: 1742655
Conc: 1.26 ng/ml



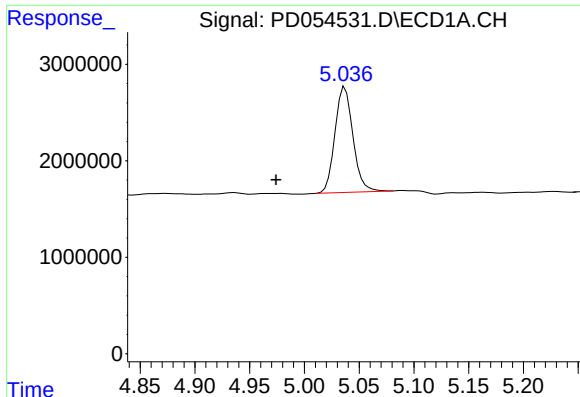
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.455 min
Response: 0
Conc: N.D.



#7 delta-BHC

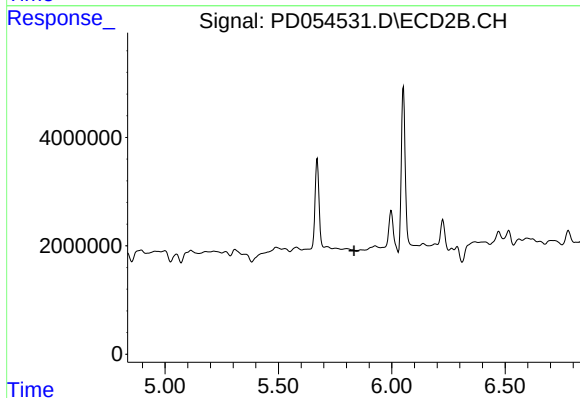
R.T.: 5.051 min
Delta R.T.: 0.026 min
Response: 514161
Conc: 0.35 ng/ml



#8 Heptachlor epoxide

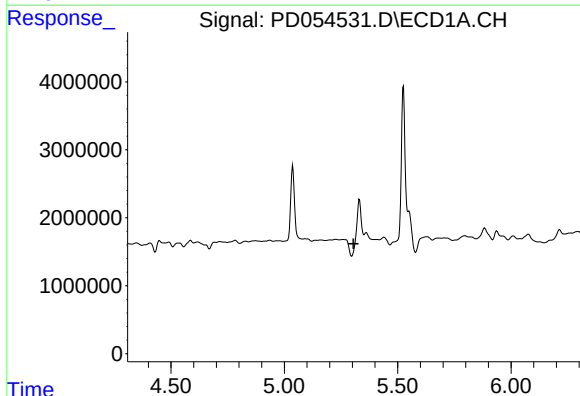
R.T.: 5.037 min
Delta R.T.: 0.063 min
Response: 12516597
Conc: 13.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AD9



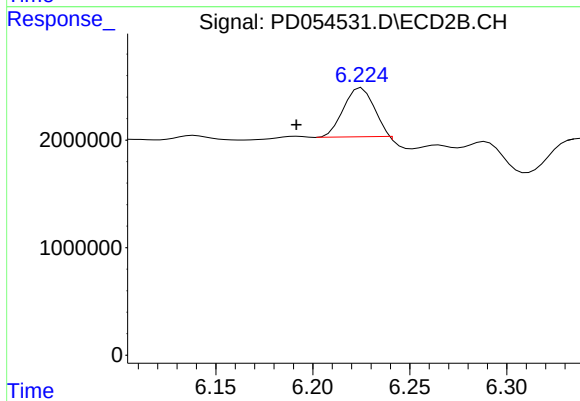
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.834 min
Response: 0
Conc: N.D.



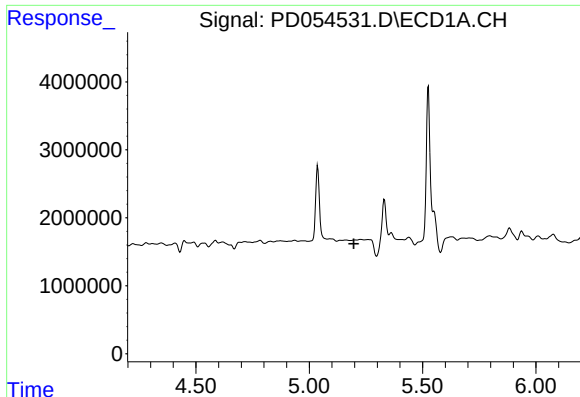
#9 Endosulfan I

R.T.: 5.331 min
Delta R.T.: 0.025 min
Response: -397607
Conc: N.D.



#9 Endosulfan I

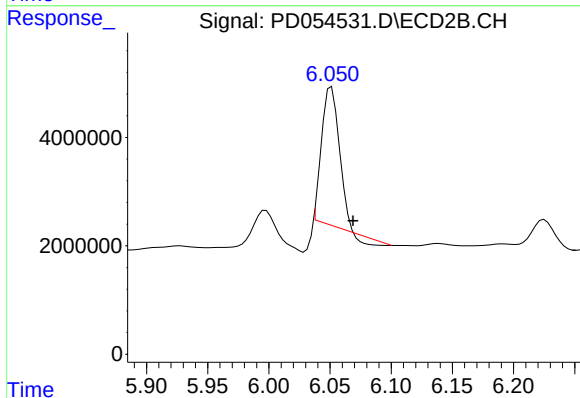
R.T.: 6.225 min
Delta R.T.: 0.034 min
Response: 4980562
Conc: 4.01 ng/ml



#10 trans-Chlordane

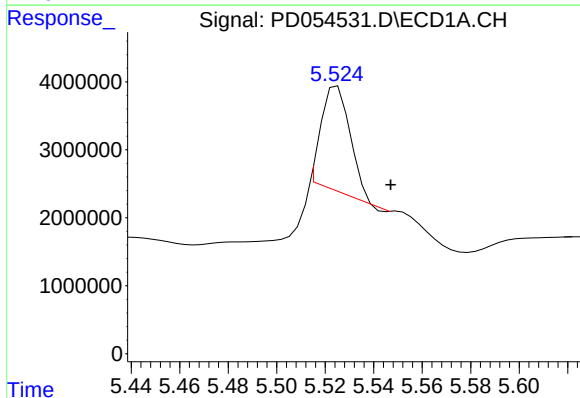
R.T.: 0.000 min
Exp R.T.: 5.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AD9



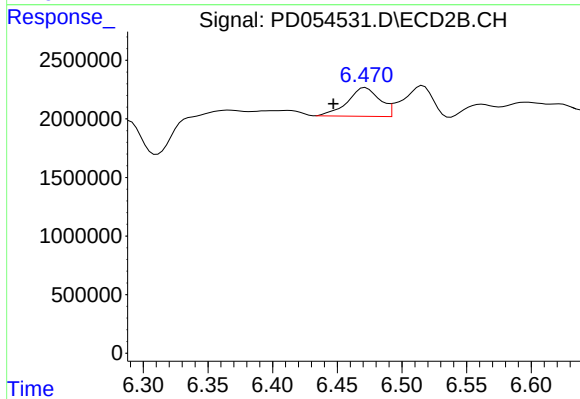
#10 trans-Chlordane

R.T.: 6.051 min
Delta R.T.: -0.018 min
Response: 23603635
Conc: 17.09 ng/ml



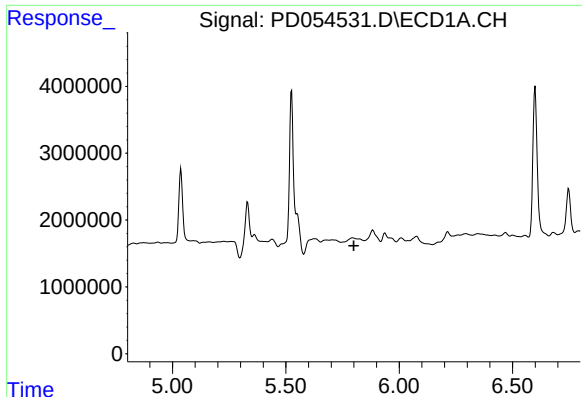
#13 Dieldrin

R.T.: 5.525 min
Delta R.T.: -0.022 min
Response: 12583367
Conc: 13.47 ng/ml



#13 Dieldrin

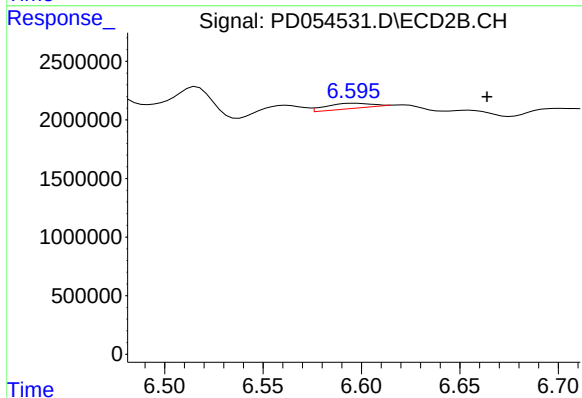
R.T.: 6.472 min
Delta R.T.: 0.025 min
Response: 4224898
Conc: 3.13 ng/ml



#14 Endrin

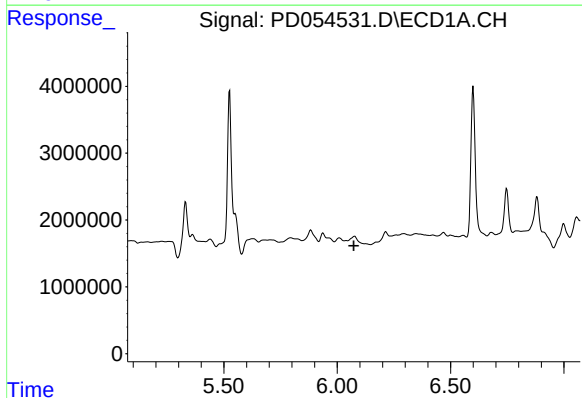
R.T.: 0.000 min
Exp R.T.: 5.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AD9



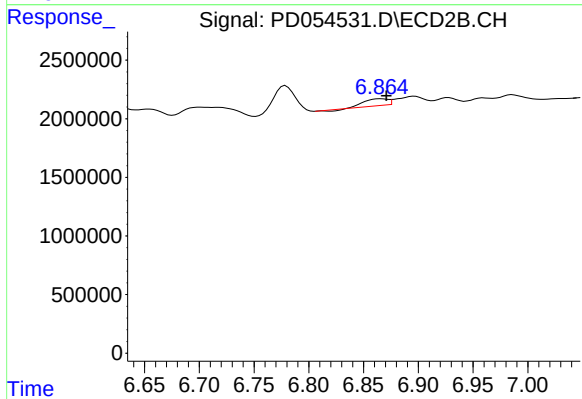
#14 Endrin

R.T.: 6.596 min
Delta R.T.: -0.067 min
Response: 721734
Conc: 0.71 ng/ml



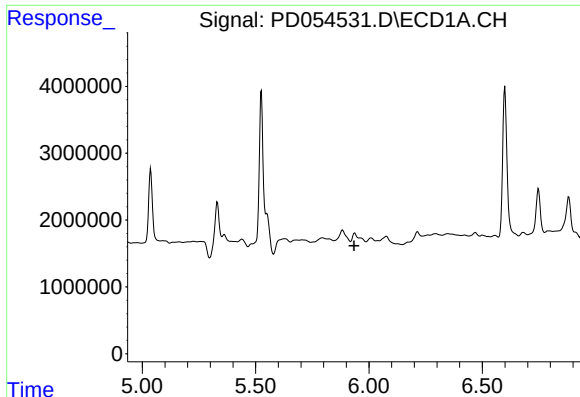
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.



#15 Endosulfan II

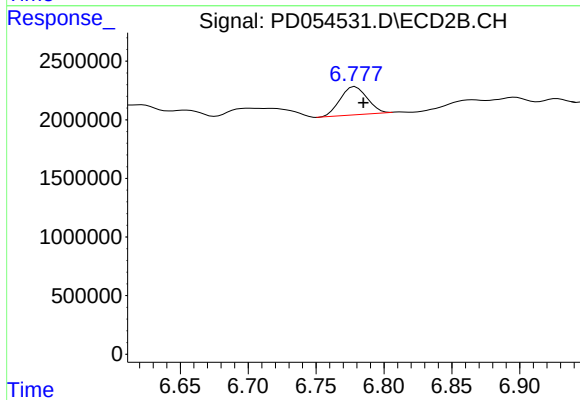
R.T.: 6.866 min
Delta R.T.: -0.005 min
Response: 804334
Conc: 0.65 ng/ml



#16 4,4'-DDD

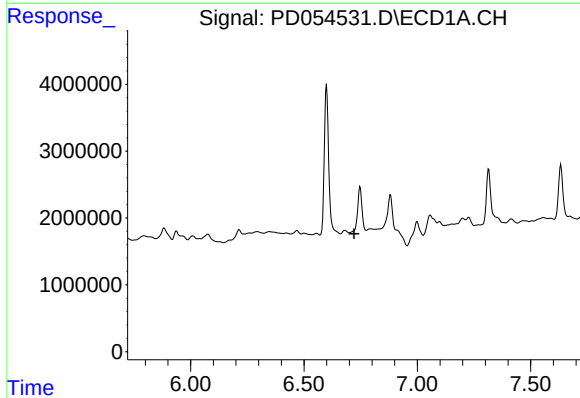
R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AD9



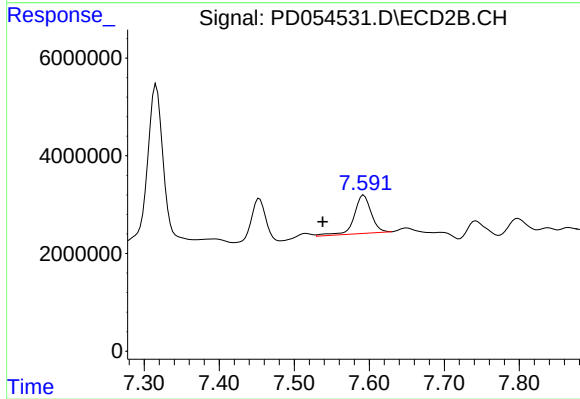
#16 4,4'-DDD

R.T.: 6.779 min
Delta R.T.: -0.006 min
Response: 3301665
Conc: 3.10 ng/ml



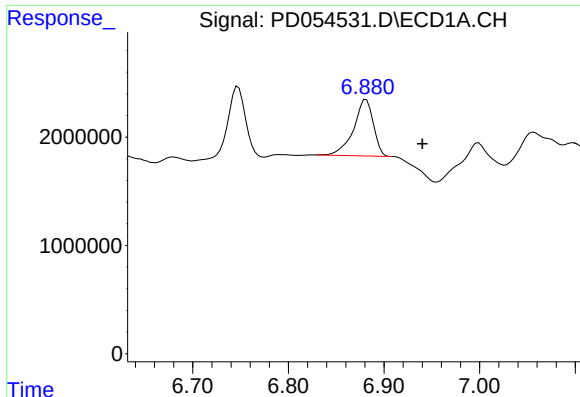
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.721 min
Response: 0
Conc: N.D.



#20 Methoxychlor

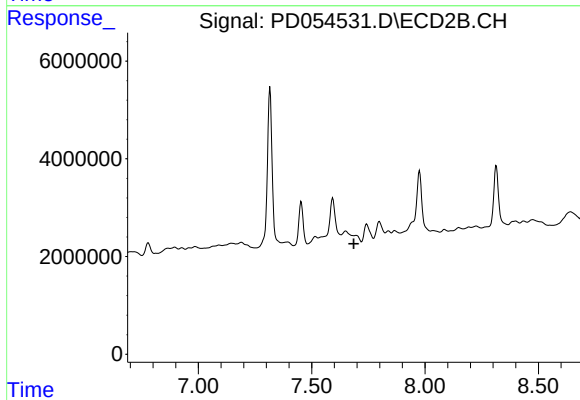
R.T.: 7.593 min
Delta R.T.: 0.055 min
Response: 12352634
Conc: 23.55 ng/ml



#21 Endrin ketone

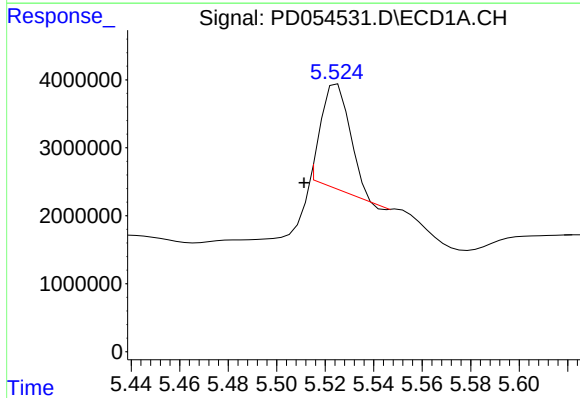
R.T.: 6.881 min
Delta R.T.: -0.059 min
Response: 7496681
Conc: 8.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AD9



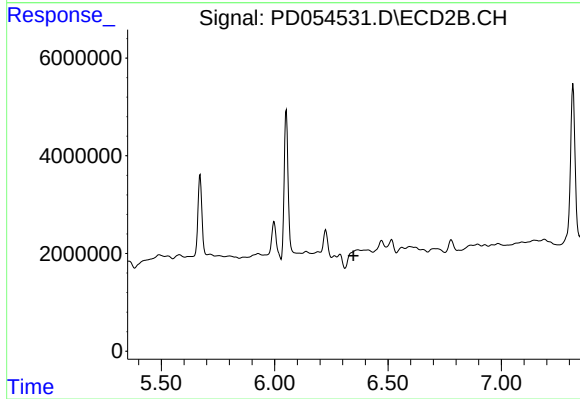
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.685 min
Response: 0
Conc: N.D.



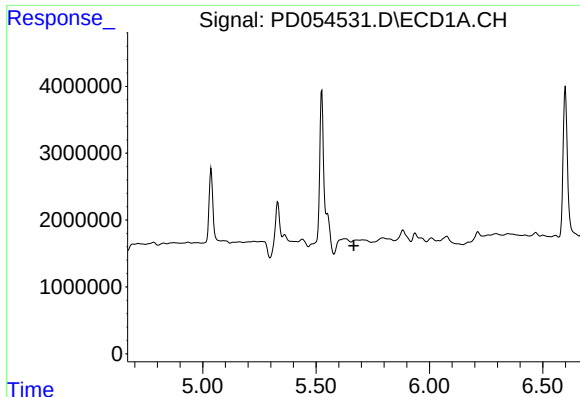
#22 Toxaphene-1

R.T.: 5.525 min
Delta R.T.: 0.014 min
Response: 12583367
Conc: 2396.47 ng/ml



#22 Toxaphene-1

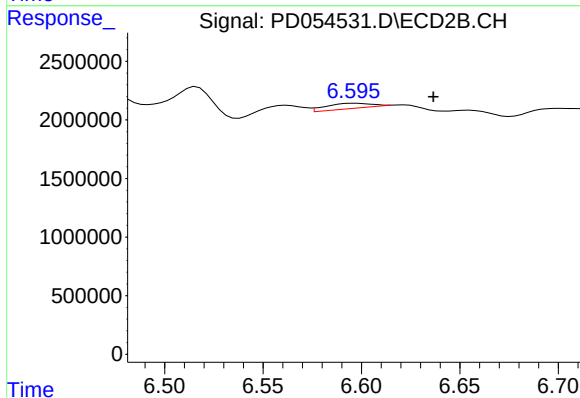
R.T.: 0.000 min
Exp R.T. : 6.348 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

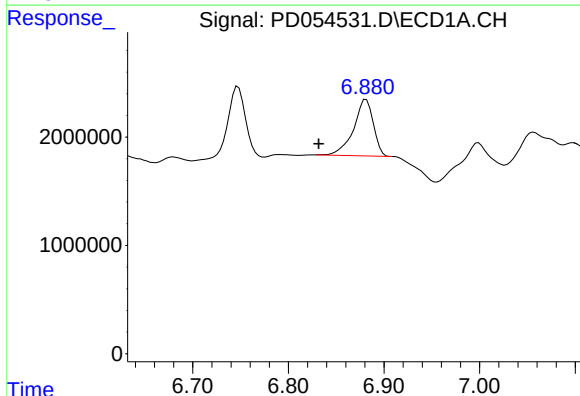
R.T.: 5.631 min
Delta R.T.: -0.035 min
Response: -6161872
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AD9



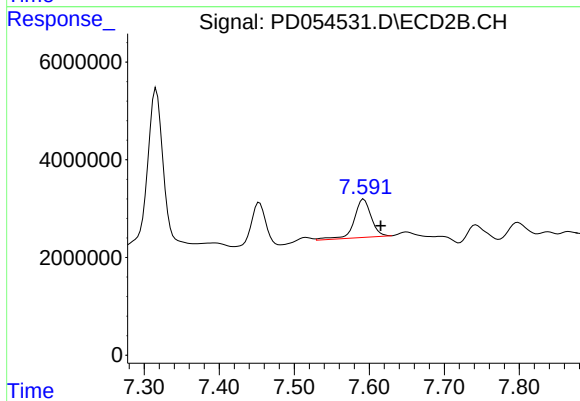
#23 Toxaphene-2

R.T.: 6.596 min
Delta R.T.: -0.040 min
Response: 721734
Conc: 88.03 ng/ml



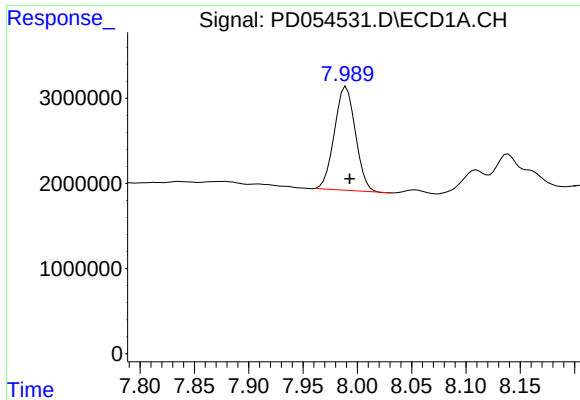
#26 Toxaphene-5

R.T.: 6.881 min
Delta R.T.: 0.050 min
Response: 7496681
Conc: 456.80 ng/ml



#26 Toxaphene-5

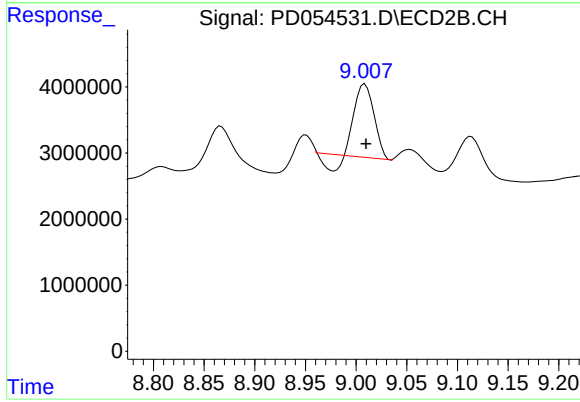
R.T.: 7.593 min
Delta R.T.: -0.022 min
Response: 12352634
Conc: 717.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.990 min
Delta R.T.: -0.003 min
Response: 16394425
Conc: 24.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AD9



#27 Decachlorobiphenyl

R.T.: 9.009 min
Delta R.T.: -0.001 min
Response: 13381746
Conc: 14.30 ng/ml