

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100918\
 Data File : PD049718.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Oct 2018 9:13
 Operator : AJ\SJ
 Sample : PB113609BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 11:35:28 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100918CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 09 09:02:50 2018
 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

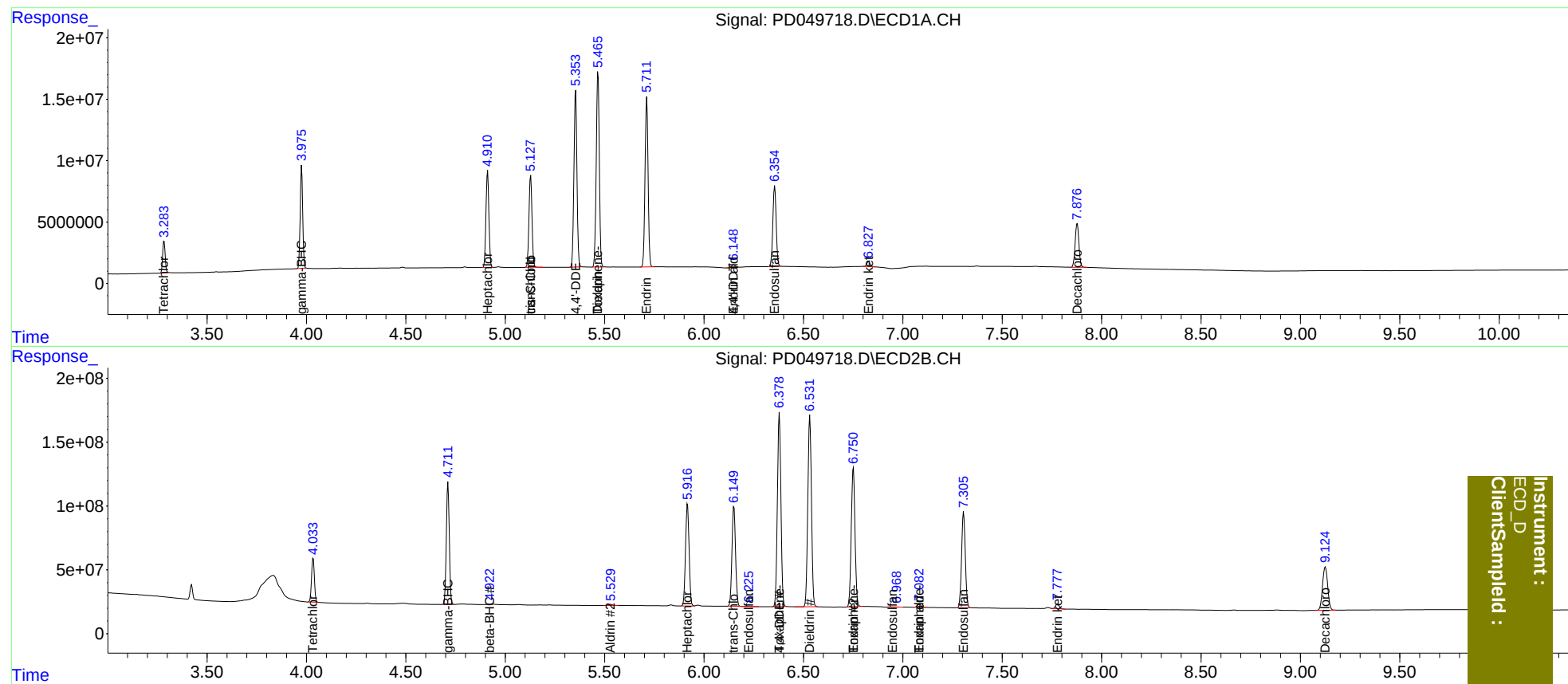
System Monitoring Compounds							
1)	SA Tetrachlo...	3.284	4.034	23042057	344.1E6	16.642	19.365
27)	SA Decachlor...	7.878	9.125	46981049	612.4E6	33.579	38.099
Target Compounds							
3)	MA gamma-BHC...	3.976	4.712	73726820	997.2E6	37.196	40.641
4)	MA Heptachlor	0.000	5.222	0	1649237	N.D.	<MDL
5)	MB Aldrin	0.000	5.531	0	10804595	N.D.	0.486
6)	B beta-BHC	0.000	4.925f	0	1946272	N.D.	0.192
8)	B Heptachlo...	4.912	5.917	80104164	987.8E6	47.427	48.352
9)	A Endosulfan I	0.000	6.225f	0	1944130	N.D.	0.102
10)	B trans-Chl...	5.128	6.151	78949471	974.6E6	46.258	46.960
11)	B cis-Chlor...	5.128f	6.225	78949471	1944130	47.360	<MDL #
12)	B 4,4'-DDE	5.354	6.379	152.1E6	1844.0E6	95.389	94.390
13)	MA Dieldrin	5.467	6.533	169.5E6	1891.3E6	92.017	93.653
14)	MA Endrin	5.712	6.751	147.9E6	1432.1E6	94.596	97.136
15)	B Endosulfa...	0.000	6.945	0	2064181	N.D.	0.123
17)	MA 4,4'-DDT	6.149f	0.000	2506267	0	1.792	N.D. #
18)	B Endrin al...	6.149	7.083	2506267	30002685	2.220	2.250
19)	B Endosulfa...	6.356	7.306	76199121	976.4E6	56.408	59.084
21)	B Endrin ke...	6.828	7.778	4853877	44026510	3.184	2.943
22)	Toxaphene-1	5.467	6.379	169.5E6	1844.0E6	21947.730	20500.986
23)	Toxaphene-2	0.000	6.751	0	1432.1E6	N.D.	13421.965
24)	Toxaphene-3	0.000	7.083	0	30002685	N.D.	209.179

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

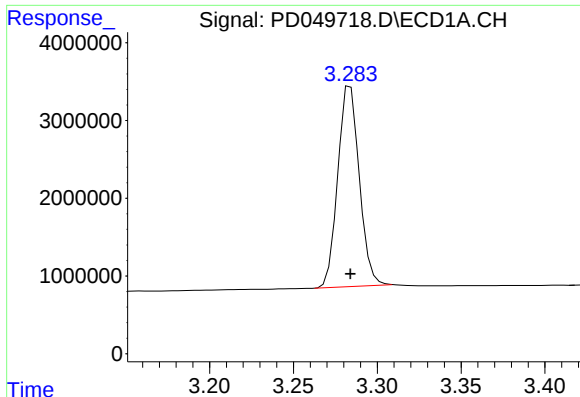
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100918\
Data File : PD049718.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Oct 2018 9:13
Operator : AJ\SJ
Sample : PB113609BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 11:35:28 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100918CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 09 09:02:50 2018
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



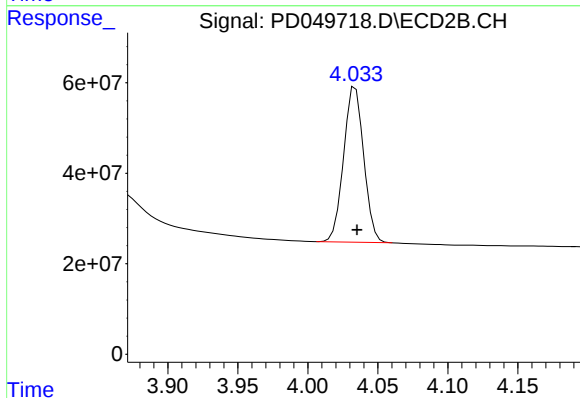
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

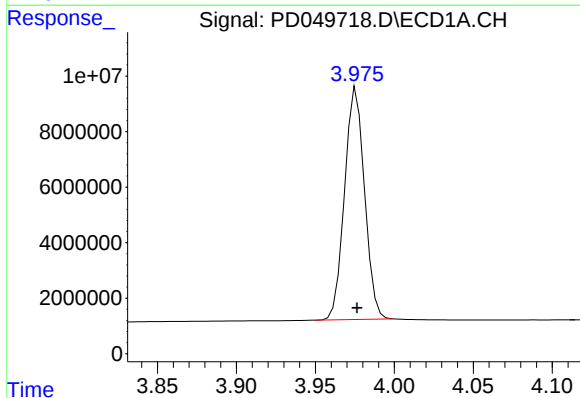
R.T.: 3.284 min
Delta R.T.: 0.000 min
Response: 23042057
Conc: 16.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



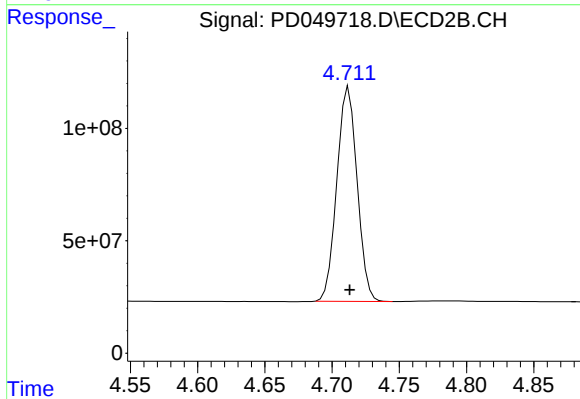
#1 Tetrachloro-m-xylene

R.T.: 4.034 min
Delta R.T.: -0.001 min
Response: 344056485
Conc: 19.37 ng/ml



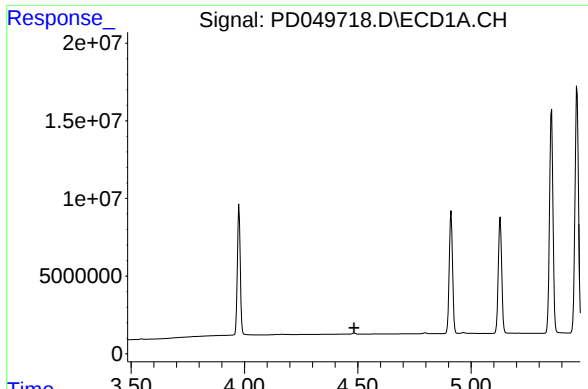
#3 gamma-BHC (Lindane)

R.T.: 3.976 min
Delta R.T.: 0.000 min
Response: 73726820
Conc: 37.20 ng/ml



#3 gamma-BHC (Lindane)

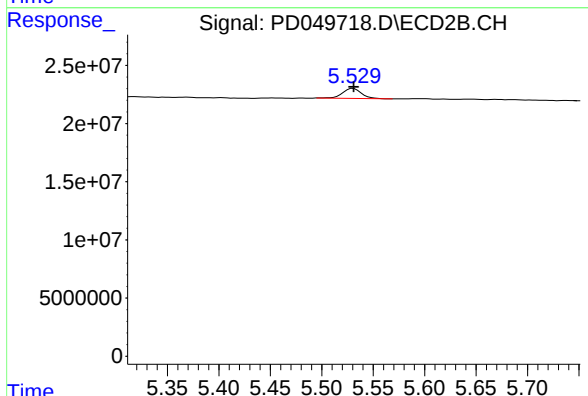
R.T.: 4.712 min
Delta R.T.: 0.000 min
Response: 997245969
Conc: 40.64 ng/ml



#5 Aldrin

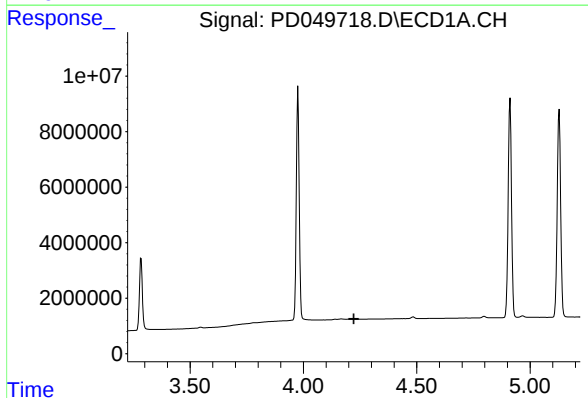
R.T.: 0.000 min
Exp R.T.: 4.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



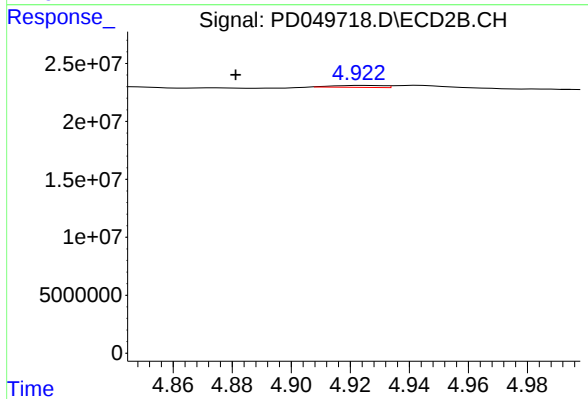
#5 Aldrin

R.T.: 5.531 min
Delta R.T.: 0.000 min
Response: 10804595
Conc: 0.49 ng/ml



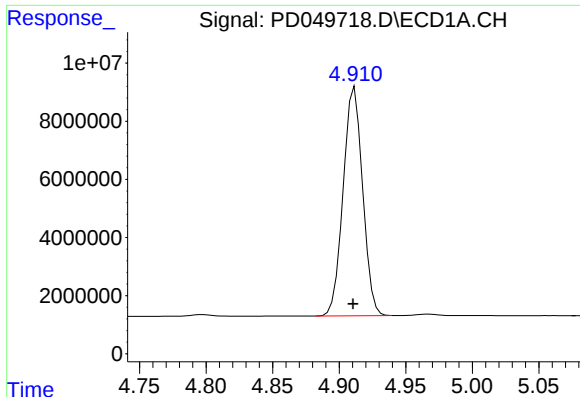
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.223 min
Response: 0
Conc: N.D.



#6 beta-BHC

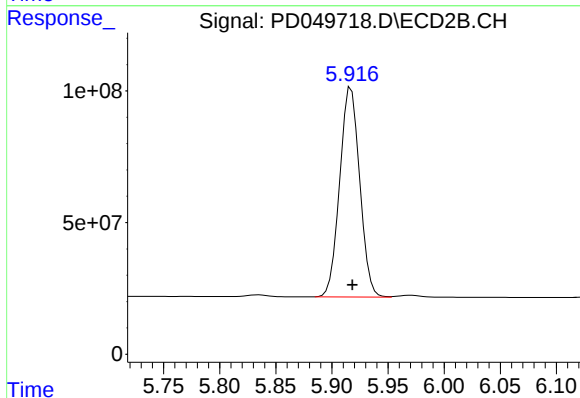
R.T.: 4.925 min
Delta R.T.: 0.043 min
Response: 1946272
Conc: 0.19 ng/ml



#8 Heptachlor epoxide

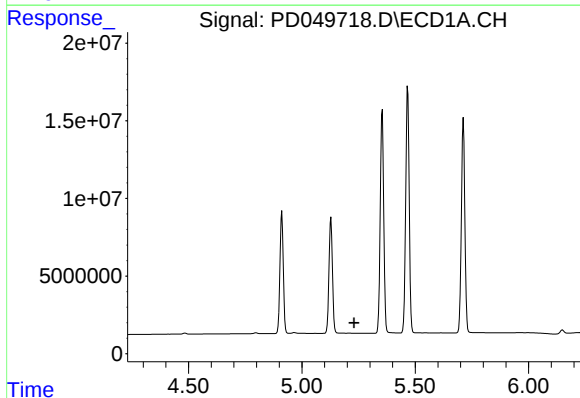
R.T.: 4.912 min
Delta R.T.: 0.001 min
Response: 80104164
Conc: 47.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



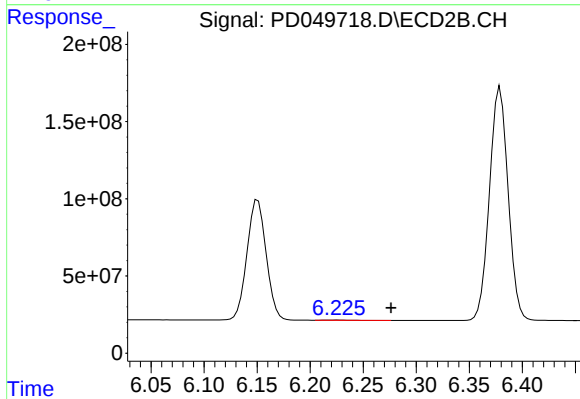
#8 Heptachlor epoxide

R.T.: 5.917 min
Delta R.T.: -0.001 min
Response: 987845159
Conc: 48.35 ng/ml



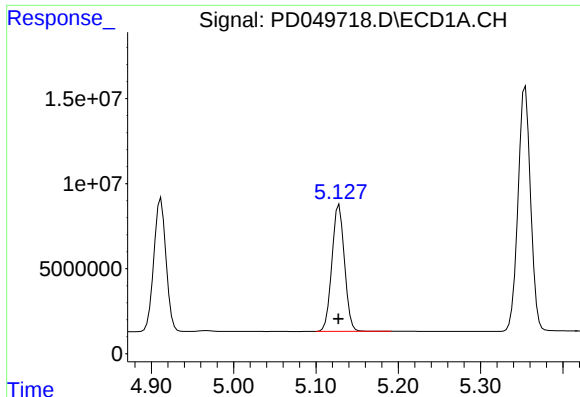
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.231 min
Response: 0
Conc: N.D.



#9 Endosulfan I

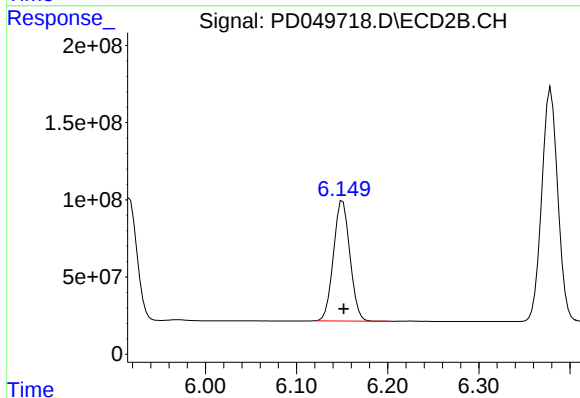
R.T.: 6.225 min
Delta R.T.: -0.051 min
Response: 1944130
Conc: 0.10 ng/ml



#10 trans-Chlordane

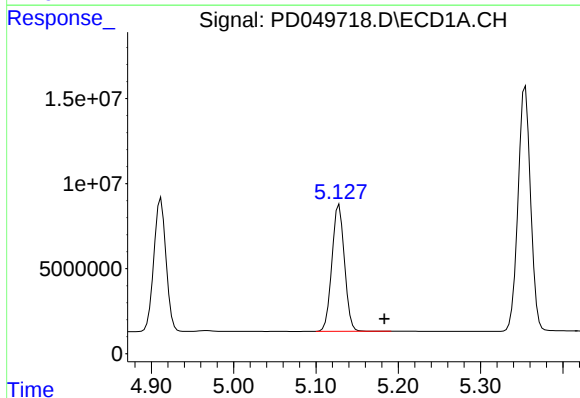
R.T.: 5.128 min
Delta R.T.: 0.001 min
Response: 78949471
Conc: 46.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



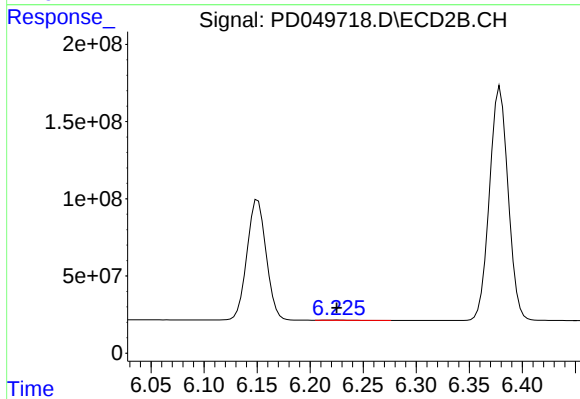
#10 trans-Chlordane

R.T.: 6.151 min
Delta R.T.: -0.001 min
Response: 974623390
Conc: 46.96 ng/ml



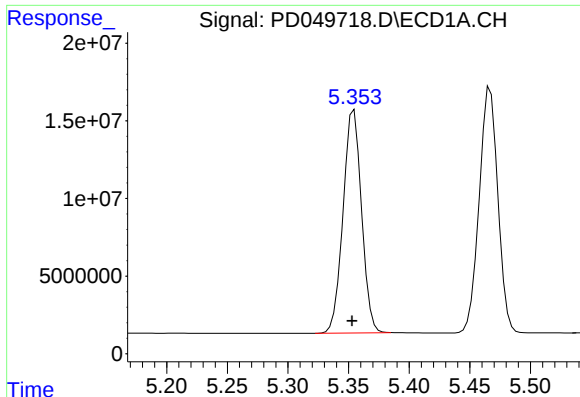
#11 cis-Chlordane

R.T.: 5.128 min
Delta R.T.: -0.055 min
Response: 78949471
Conc: 47.36 ng/ml



#11 cis-Chlordane

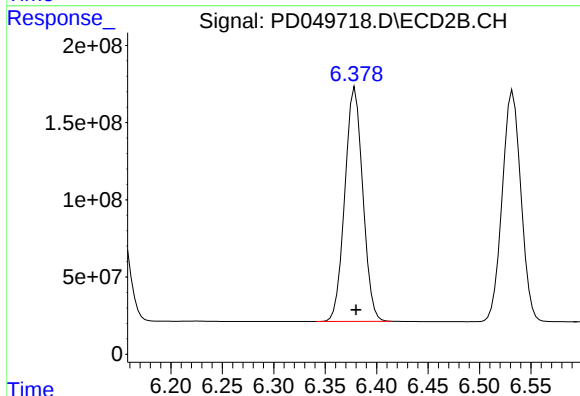
R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 1944130
Conc: N.D.



#12 4,4'-DDE

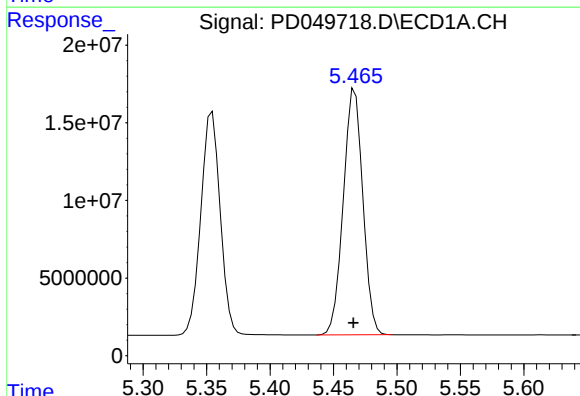
R.T.: 5.354 min
Delta R.T.: 0.002 min
Response: 152103151
Conc: 95.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



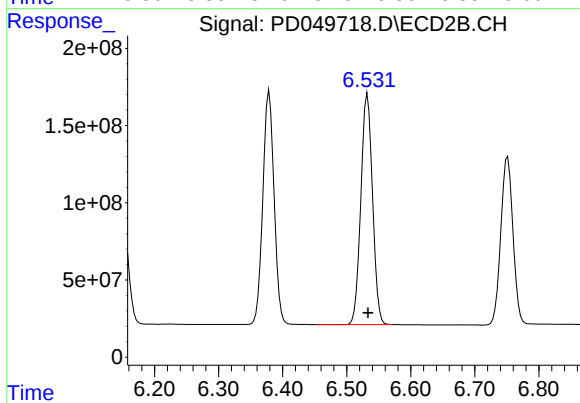
#12 4,4'-DDE

R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 1844010032
Conc: 94.39 ng/ml



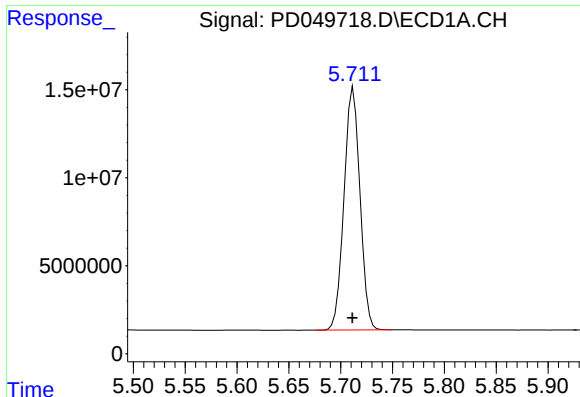
#13 Dieldrin

R.T.: 5.467 min
Delta R.T.: 0.001 min
Response: 169544847
Conc: 92.02 ng/ml



#13 Dieldrin

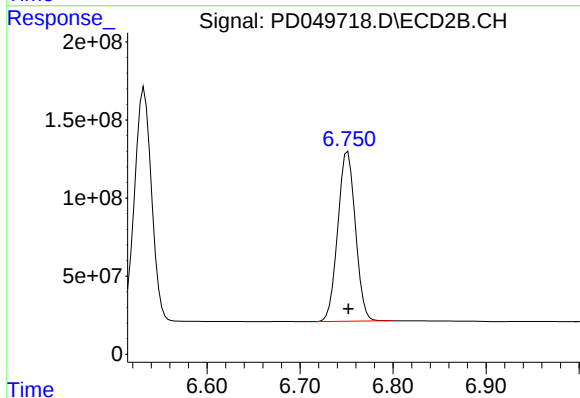
R.T.: 6.533 min
Delta R.T.: 0.000 min
Response: 1891307230
Conc: 93.65 ng/ml



#14 Endrin

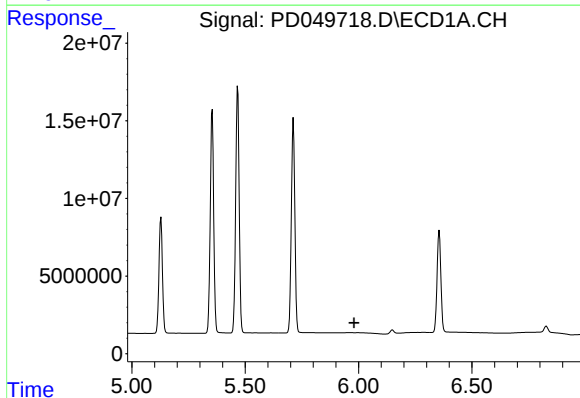
R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 147933941
Conc: 94.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



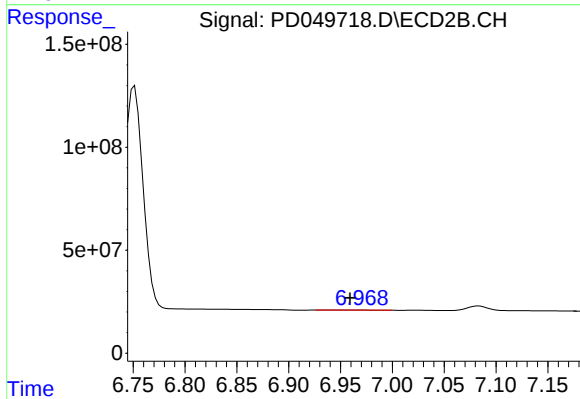
#14 Endrin

R.T.: 6.751 min
Delta R.T.: 0.000 min
Response: 1432058693
Conc: 97.14 ng/ml



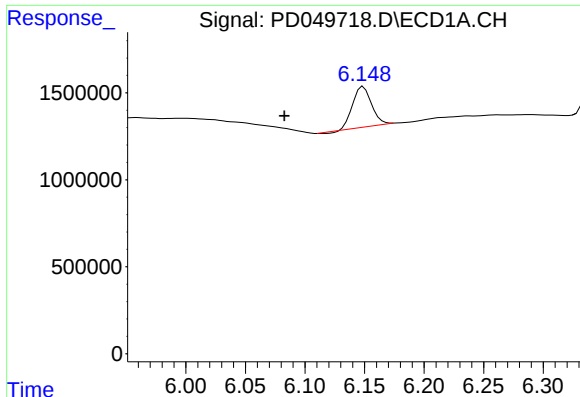
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.980 min
Response: 0
Conc: N.D.



#15 Endosulfan II

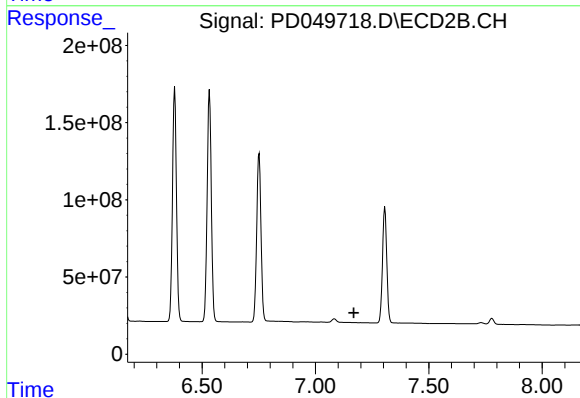
R.T.: 6.945 min
Delta R.T.: -0.014 min
Response: 2064181
Conc: 0.12 ng/ml



#17 4,4'-DDT

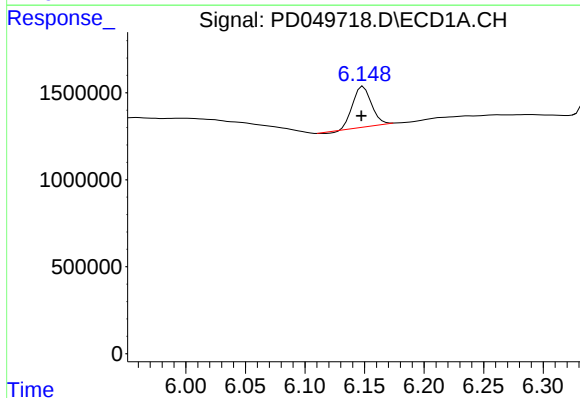
R.T.: 6.149 min
Delta R.T.: 0.066 min
Response: 2506267
Conc: 1.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



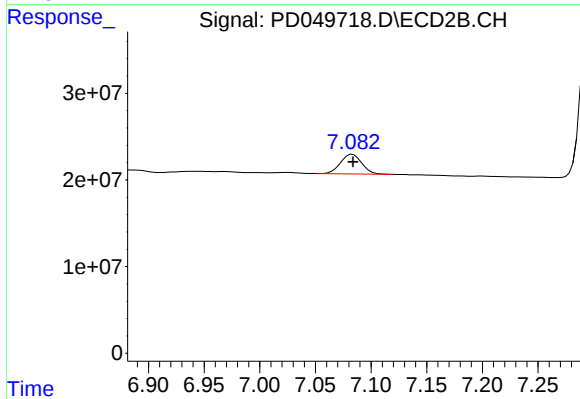
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.170 min
Response: 0
Conc: N.D.



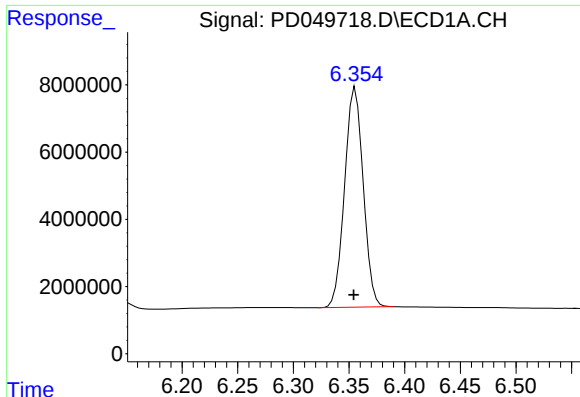
#18 Endrin aldehyde

R.T.: 6.149 min
Delta R.T.: 0.002 min
Response: 2506267
Conc: 2.22 ng/ml



#18 Endrin aldehyde

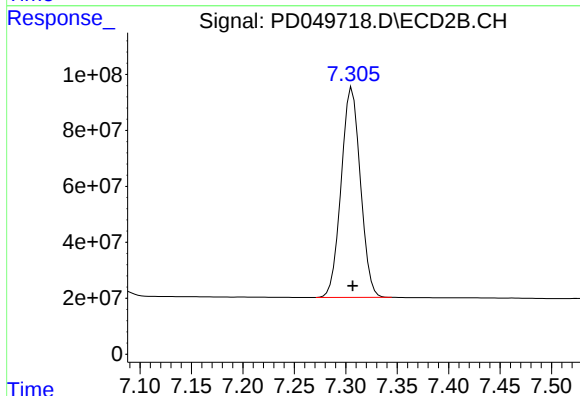
R.T.: 7.083 min
Delta R.T.: 0.000 min
Response: 30002685
Conc: 2.25 ng/ml



#19 Endosulfan Sulfate

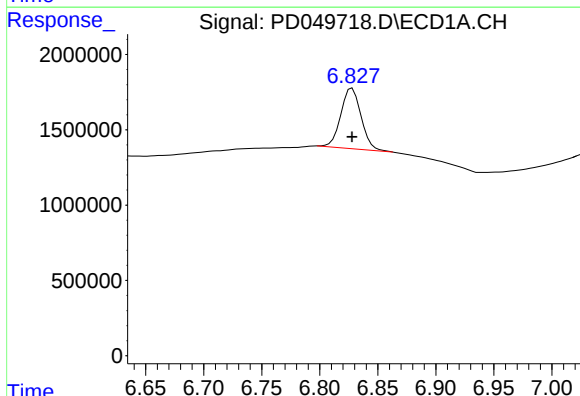
R.T.: 6.356 min
Delta R.T.: 0.001 min
Response: 76199121
Conc: 56.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



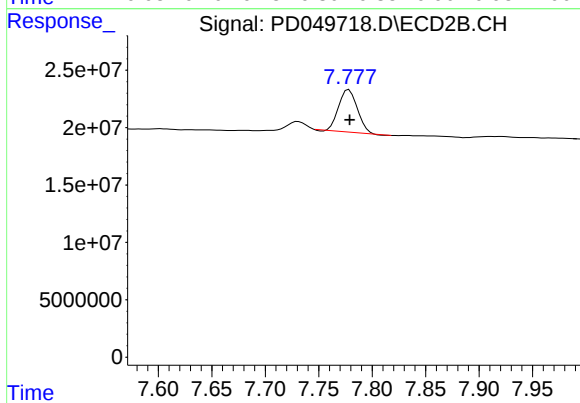
#19 Endosulfan Sulfate

R.T.: 7.306 min
Delta R.T.: 0.000 min
Response: 976355392
Conc: 59.08 ng/ml



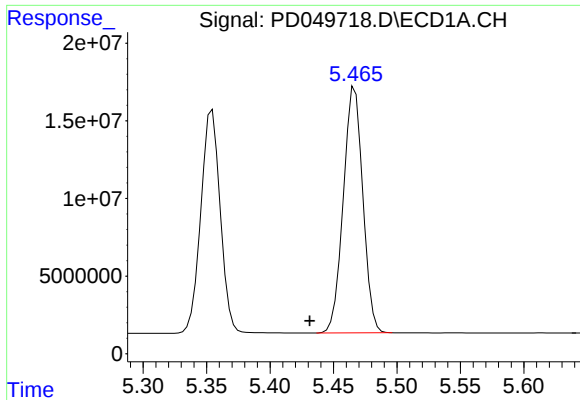
#21 Endrin ketone

R.T.: 6.828 min
Delta R.T.: 0.000 min
Response: 4853877
Conc: 3.18 ng/ml



#21 Endrin ketone

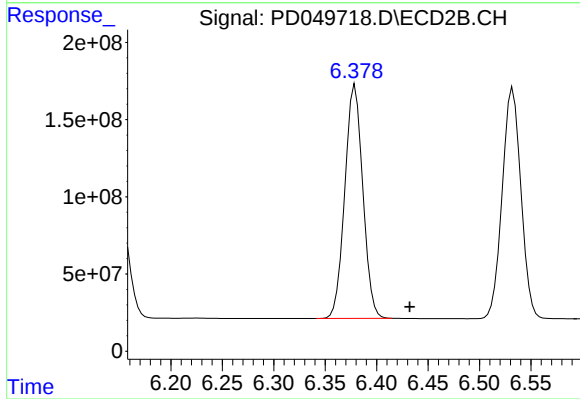
R.T.: 7.778 min
Delta R.T.: 0.000 min
Response: 44026510
Conc: 2.94 ng/ml



#22 Toxaphene-1

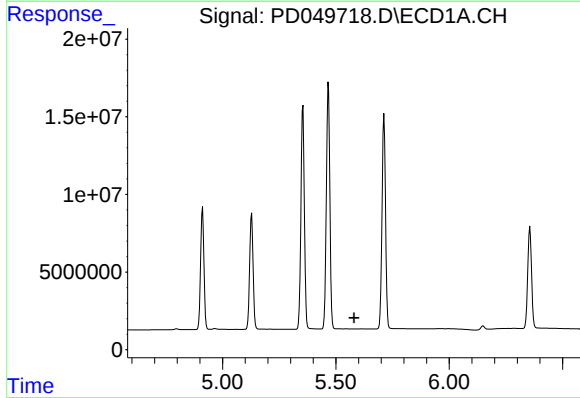
R.T.: 5.467 min
Delta R.T.: 0.036 min
Response: 169544847
Conc: 21947.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



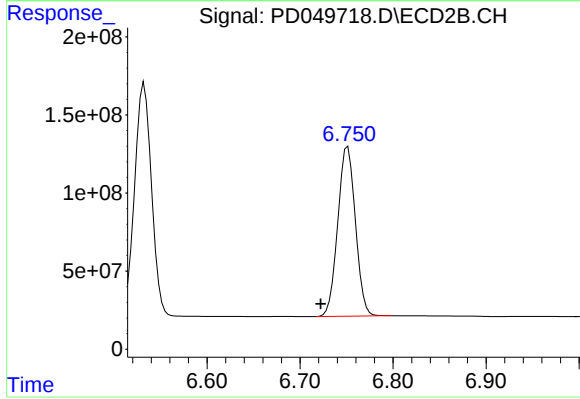
#22 Toxaphene-1

R.T.: 6.379 min
Delta R.T.: -0.053 min
Response: 1844010032
Conc: 20500.99 ng/ml



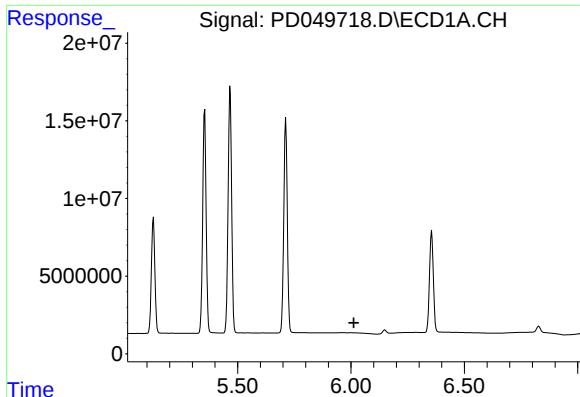
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.581 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

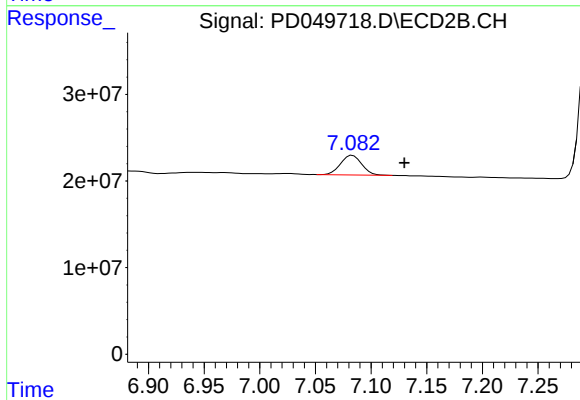
R.T.: 6.751 min
Delta R.T.: 0.029 min
Response: 1432058693
Conc: 13421.97 ng/ml



#24 Toxaphene-3

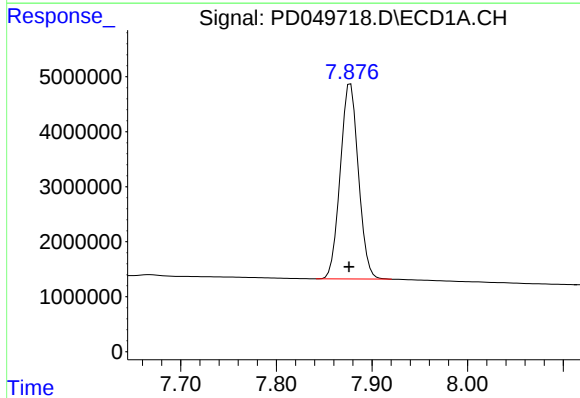
R.T.: 0.000 min
Exp R.T.: 6.012 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



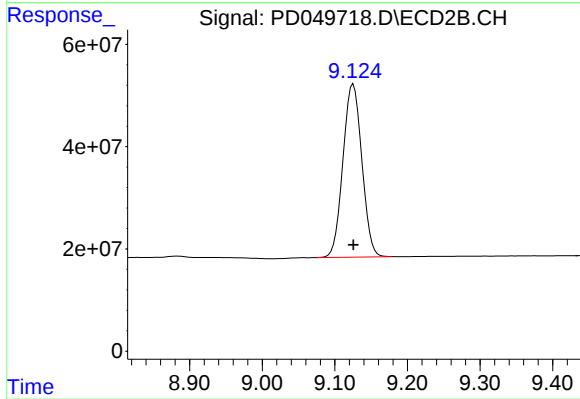
#24 Toxaphene-3

R.T.: 7.083 min
Delta R.T.: -0.047 min
Response: 30002685
Conc: 209.18 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.878 min
Delta R.T.: 0.001 min
Response: 46981049
Conc: 33.58 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.125 min
Delta R.T.: 0.000 min
Response: 612418570
Conc: 38.10 ng/ml