

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012521\
 Data File : PD061048.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jan 2021 19:08
 Operator : DD\AJ
 Sample : INDB306
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 26 00:48:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012521CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 26 00:33:50 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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

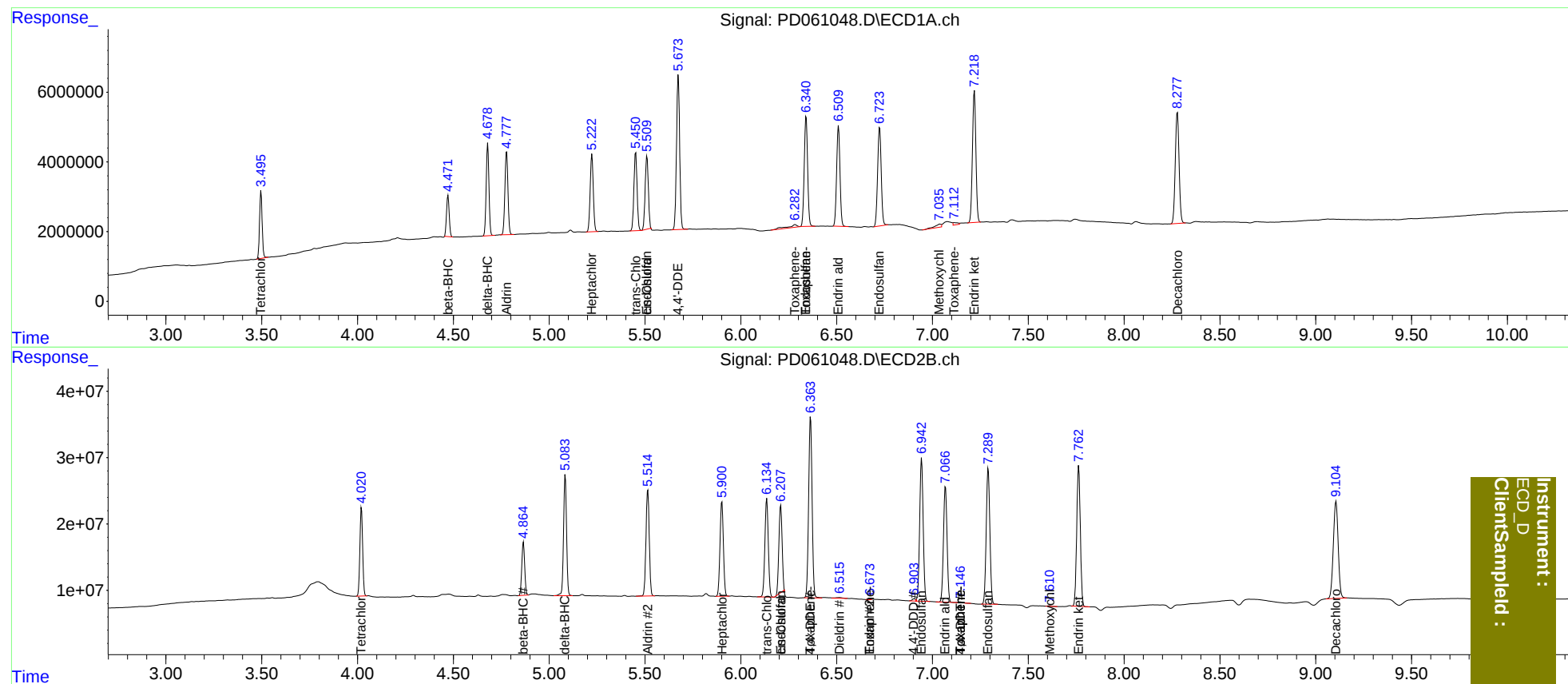
System Monitoring Compounds							
1)	SA Tetrachlo...	3.497	4.021	18379734	133.6E6	18.108	18.675
27)	SA Decachlor...	8.278	9.106	44068237	258.4E6	34.974	38.058
Target Compounds							
3)	MA gamma-BHC...	0.000	4.696	0	356163	N.D.	<MDL
5)	MB Aldrin	4.778	5.515	26340905	191.5E6	18.482	19.509
6)	B beta-BHC	4.473	4.866	11509524	83965077	18.462	19.640
7)	B delta-BHC	4.680	5.084	26364716	197.7E6	18.735	19.397
8)	B Heptachlo...	5.223	5.902	24897697	175.0E6	18.295	20.197
9)	A Endosulfan I	5.511f	6.209f	24168841	153.6E6	18.430	17.825
10)	B trans-Chl...	5.452	6.136	25704000	183.6E6	18.173	19.532
11)	B cis-Chlor...	5.511	6.209	24168841	153.6E6	17.613	17.287
12)	B 4,4'-DDE	5.674	6.364	50696104	343.9E6	36.007	38.721
13)	MA Dieldrin	0.000	6.516	0	2817395	N.D.	0.303
14)	MA Endrin	0.000	6.674f	0	1008361	N.D.	0.137
15)	B Endosulfa...	6.341	6.943	38731144	274.3E6	35.644	38.114
16)	A 4,4'-DDD	0.000	6.905f	0	3835576	N.D.	0.539
17)	MA 4,4'-DDT	0.000	7.147	0	2057372	N.D.	0.283
18)	B Endrin al...	6.510	7.068	34987962	226.7E6	36.317	38.230
19)	B Endosulfa...	6.725	7.291	37007802	271.5E6	35.465	38.503
20)	A Methoxychlor	7.038f	7.611	2093329	1140587	3.354	0.346 #
21)	B Endrin ke...	7.219	7.763	47044939	276.7E6	36.405	38.005
22)	Toxaphene-1	0.000	6.364	0	343.9E6	N.D.	6309.904
23)	Toxaphene-2	0.000	6.674	0	1008361	N.D.	15.333
24)	Toxaphene-3	6.283	7.147	2942665	2057372	212.493	21.475 #
25)	Toxaphene-4	6.341	7.147	38731144	2057372	1203.821	7.858 #
26)	Toxaphene-5	7.113	0.000	1080981	0	31.113	N.D. #

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

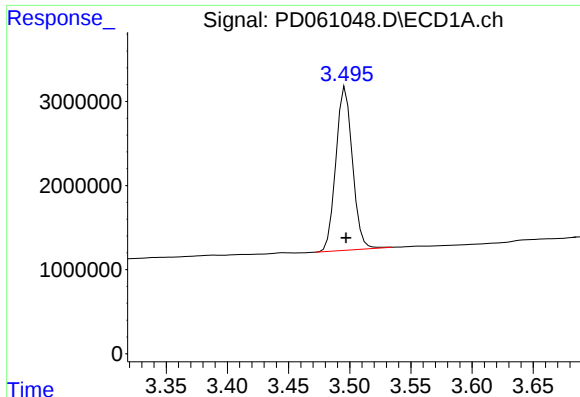
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012521\
Data File : PD061048.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jan 2021 19:08
Operator : DD\AJ
Sample : INDB306
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 26 00:48:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012521CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jan 26 00:33:50 2021
Response via : Initial Calibration
Integrator: ChemStation

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



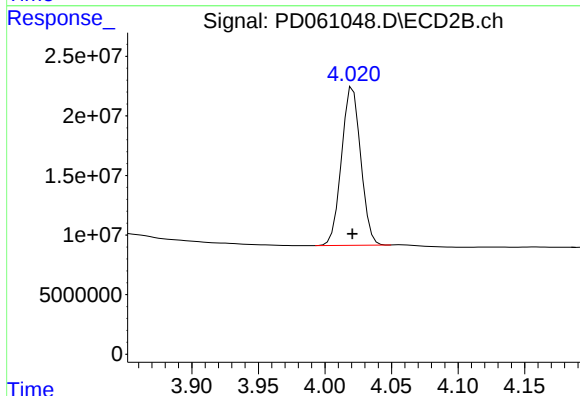
Instrument :
ECD_D
ClientSample :
INDB306



#1 Tetrachloro-m-xylene

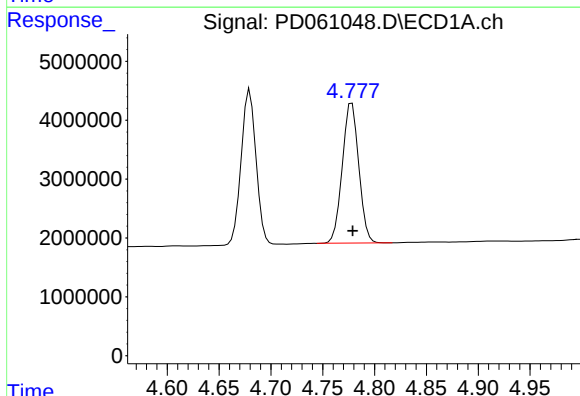
R.T.: 3.497 min
Delta R.T.: 0.000 min
Response: 18379734
Conc: 18.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



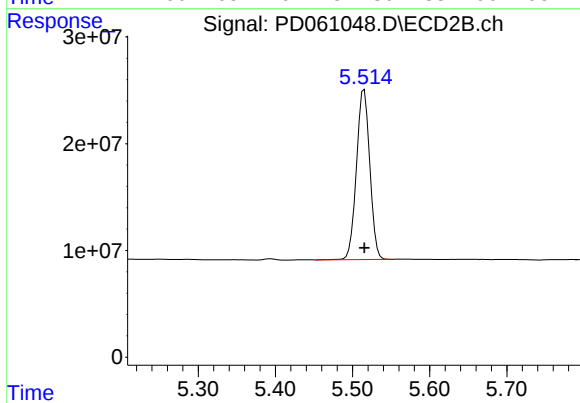
#1 Tetrachloro-m-xylene

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 133634250
Conc: 18.67 ng/ml



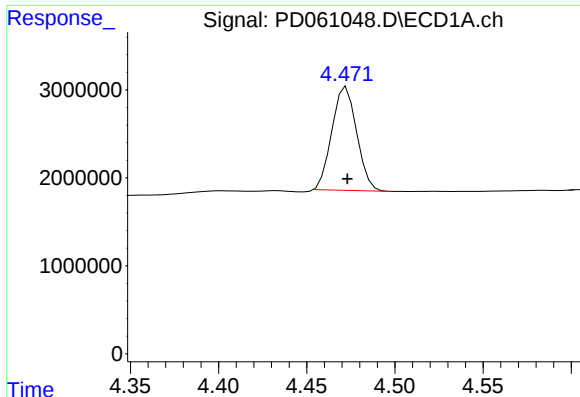
#5 Aldrin

R.T.: 4.778 min
Delta R.T.: 0.000 min
Response: 26340905
Conc: 18.48 ng/ml



#5 Aldrin

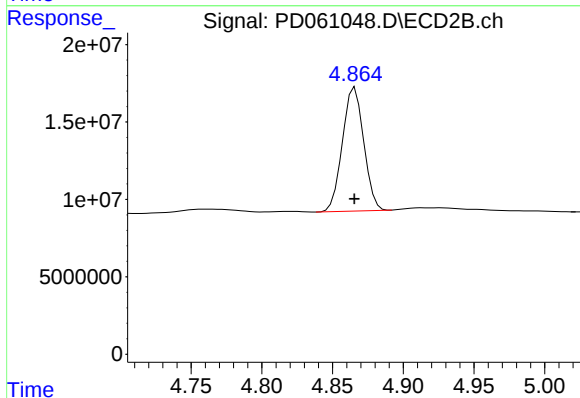
R.T.: 5.515 min
Delta R.T.: 0.000 min
Response: 191522860
Conc: 19.51 ng/ml



#6 beta-BHC

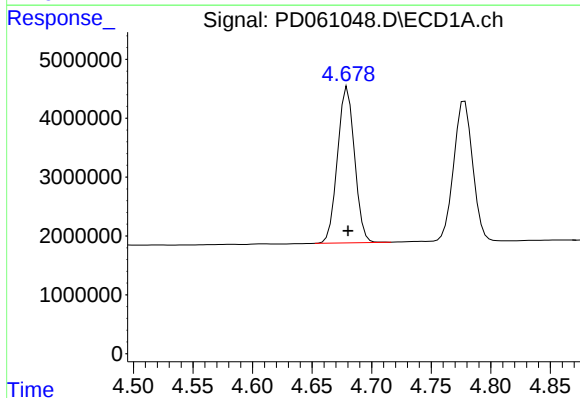
R.T.: 4.473 min
Delta R.T.: 0.000 min
Response: 11509524
Conc: 18.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



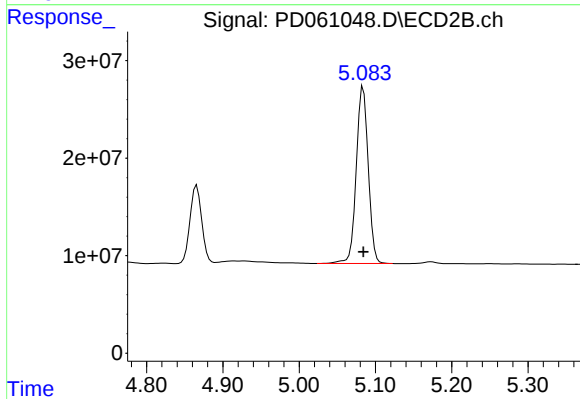
#6 beta-BHC

R.T.: 4.866 min
Delta R.T.: 0.000 min
Response: 83965077
Conc: 19.64 ng/ml



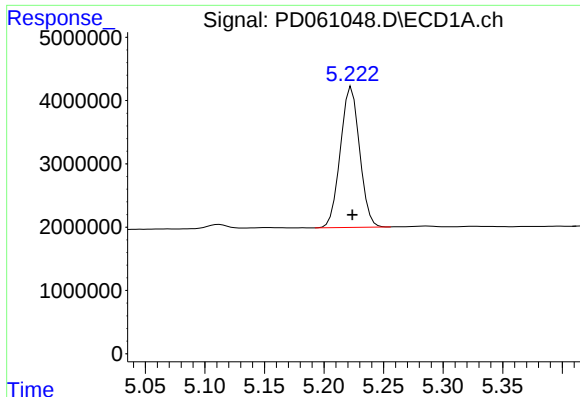
#7 delta-BHC

R.T.: 4.680 min
Delta R.T.: 0.000 min
Response: 26364716
Conc: 18.74 ng/ml



#7 delta-BHC

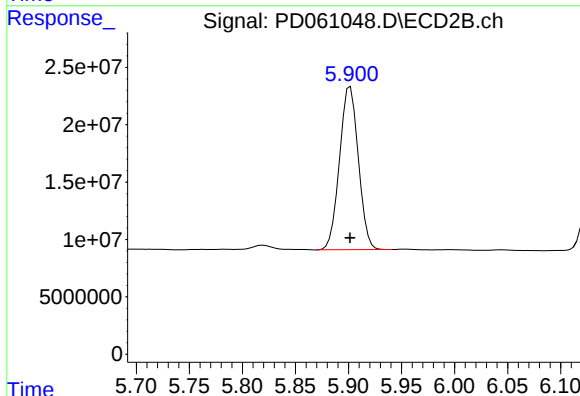
R.T.: 5.084 min
Delta R.T.: 0.000 min
Response: 197738691
Conc: 19.40 ng/ml



#8 Heptachlor epoxide

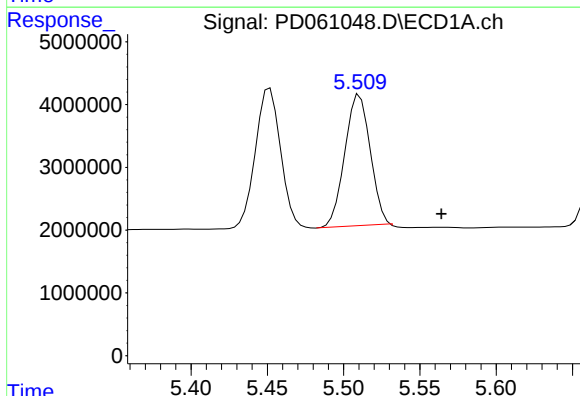
R.T.: 5.223 min
Delta R.T.: 0.000 min
Response: 24897697
Conc: 18.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



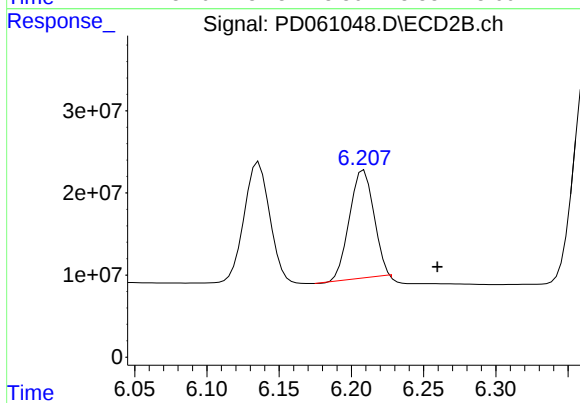
#8 Heptachlor epoxide

R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 175022112
Conc: 20.20 ng/ml



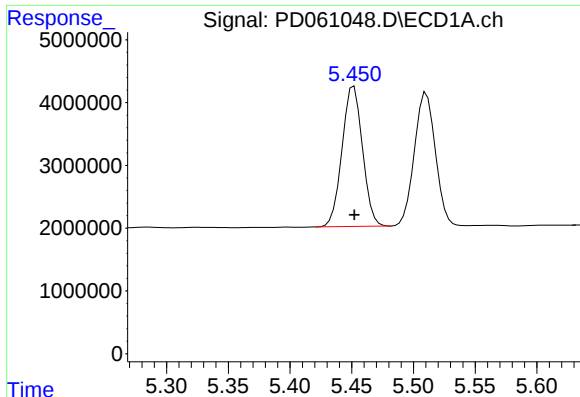
#9 Endosulfan I

R.T.: 5.511 min
Delta R.T.: -0.054 min
Response: 24168841
Conc: 18.43 ng/ml



#9 Endosulfan I

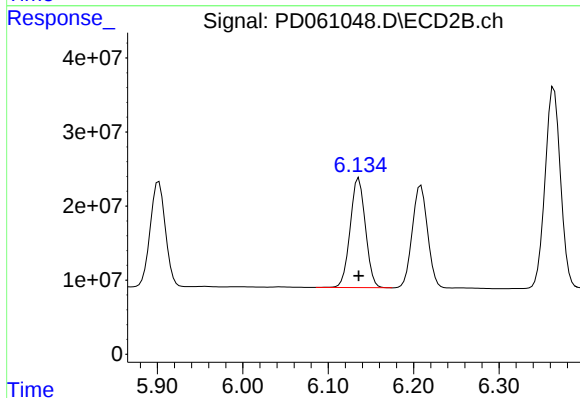
R.T.: 6.209 min
Delta R.T.: -0.051 min
Response: 153579706
Conc: 17.83 ng/ml



#10 trans-Chlordane

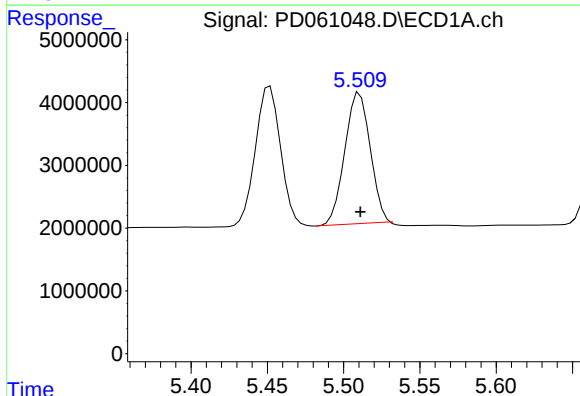
R.T.: 5.452 min
Delta R.T.: 0.000 min
Response: 25704000
Conc: 18.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



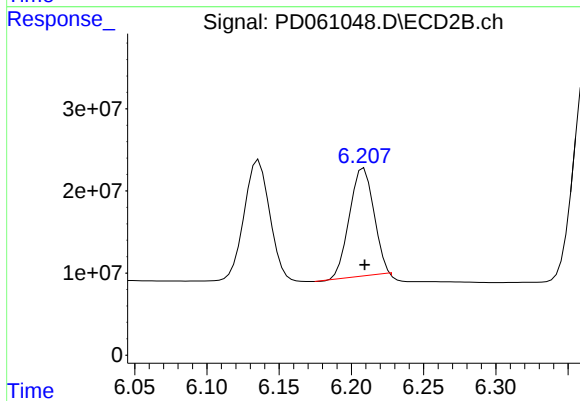
#10 trans-Chlordane

R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 183618631
Conc: 19.53 ng/ml



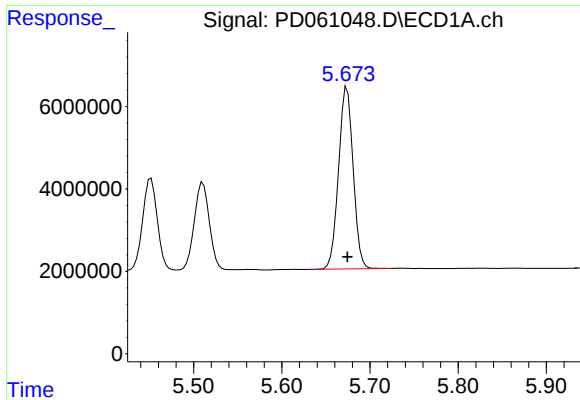
#11 cis-Chlordane

R.T.: 5.511 min
Delta R.T.: 0.000 min
Response: 24168841
Conc: 17.61 ng/ml



#11 cis-Chlordane

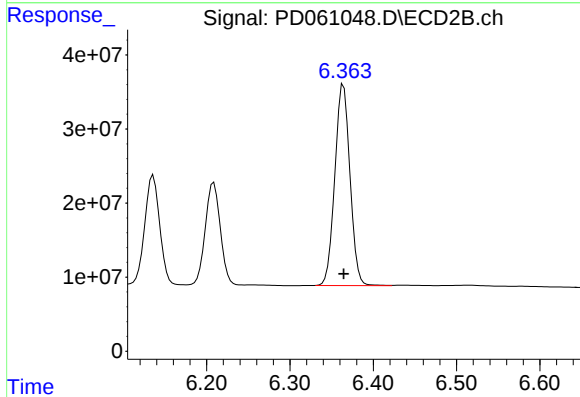
R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 153579706
Conc: 17.29 ng/ml



#12 4,4'-DDE

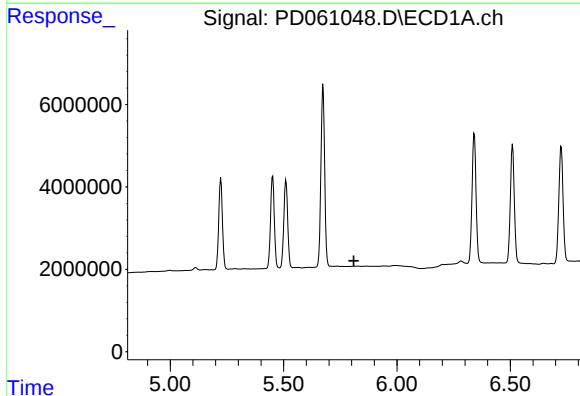
R.T.: 5.674 min
Delta R.T.: 0.000 min
Response: 50696104
Conc: 36.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



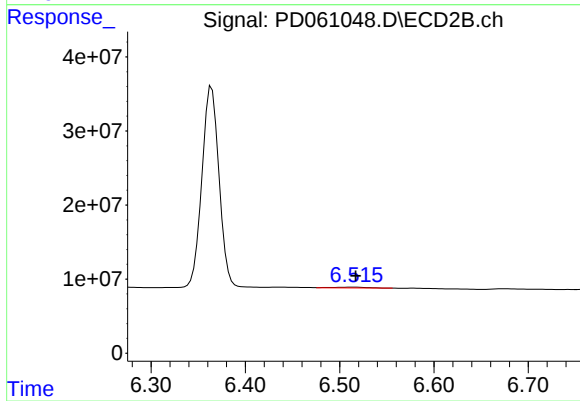
#12 4,4'-DDE

R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 343919189
Conc: 38.72 ng/ml



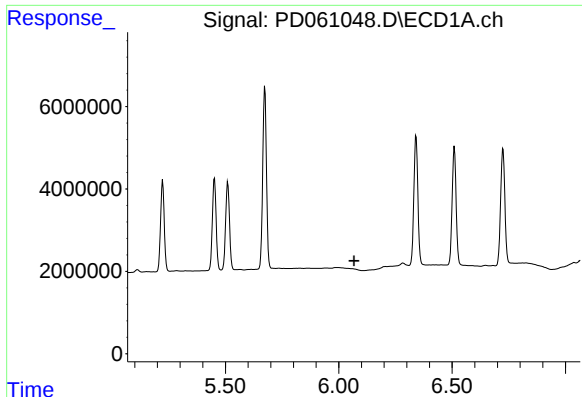
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.809 min
Response: 0
Conc: N.D.



#13 Dieldrin

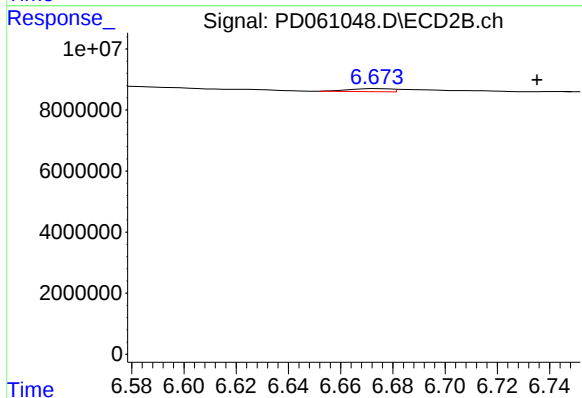
R.T.: 6.516 min
Delta R.T.: -0.002 min
Response: 2817395
Conc: 0.30 ng/ml



#14 Endrin

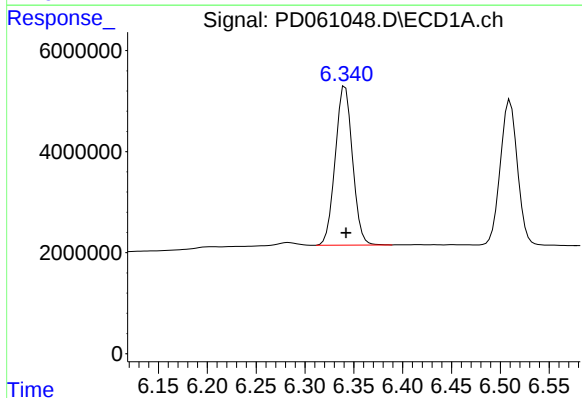
R.T.: 0.000 min
Exp R.T.: 6.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



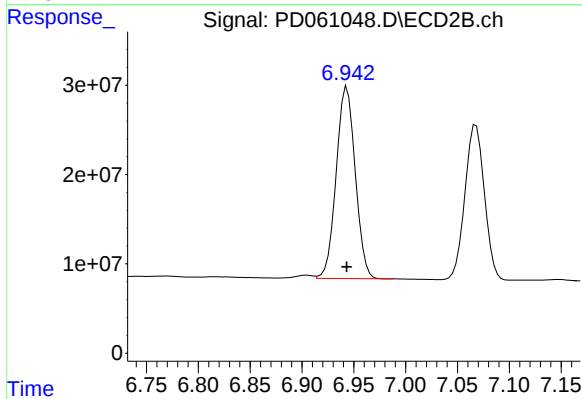
#14 Endrin

R.T.: 6.674 min
Delta R.T.: -0.061 min
Response: 1008361
Conc: 0.14 ng/ml



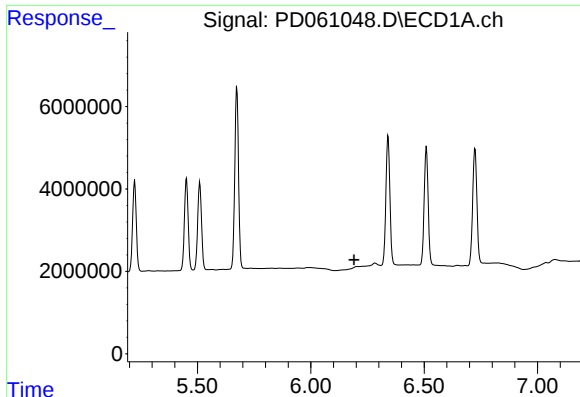
#15 Endosulfan II

R.T.: 6.341 min
Delta R.T.: 0.000 min
Response: 38731144
Conc: 35.64 ng/ml



#15 Endosulfan II

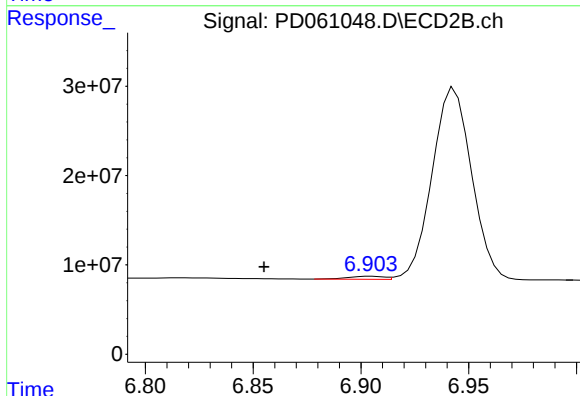
R.T.: 6.943 min
Delta R.T.: 0.000 min
Response: 274285841
Conc: 38.11 ng/ml



#16 4,4'-DDD

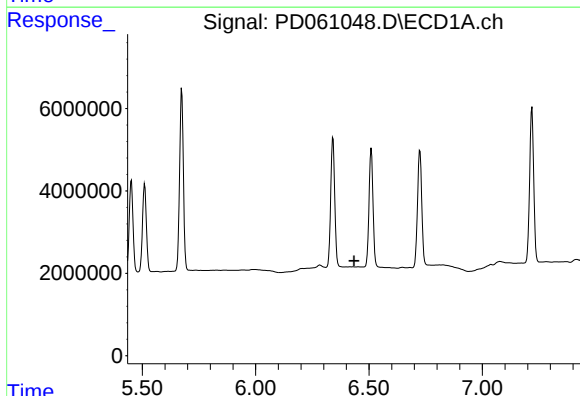
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



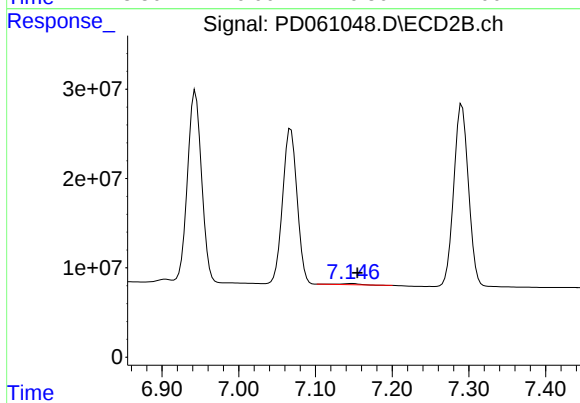
#16 4,4'-DDD

R.T.: 6.905 min
Delta R.T.: 0.050 min
Response: 3835576
Conc: 0.54 ng/ml



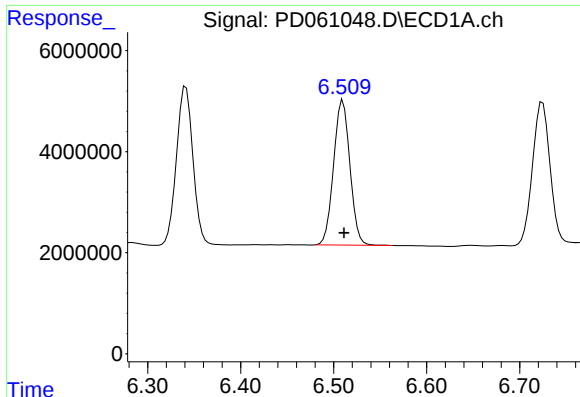
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.434 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

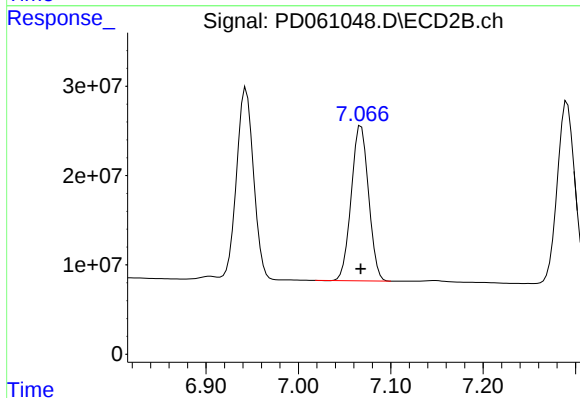
R.T.: 7.147 min
Delta R.T.: -0.008 min
Response: 2057372
Conc: 0.28 ng/ml



#18 Endrin aldehyde

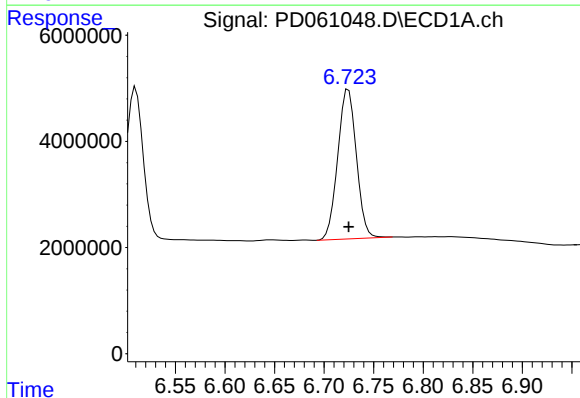
R.T.: 6.510 min
Delta R.T.: -0.001 min
Response: 34987962
Conc: 36.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



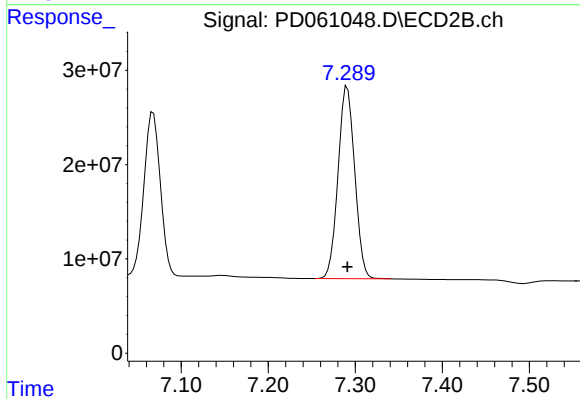
#18 Endrin aldehyde

R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 226701115
Conc: 38.23 ng/ml



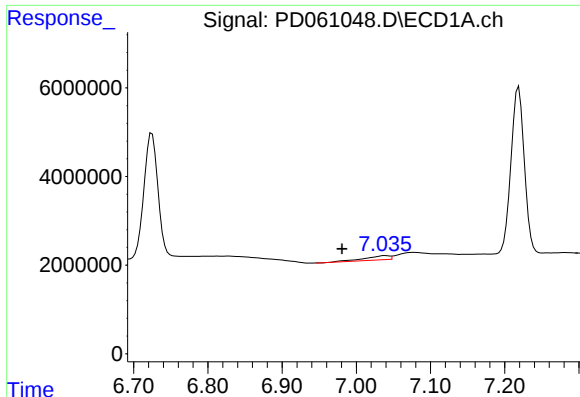
#19 Endosulfan Sulfate

R.T.: 6.725 min
Delta R.T.: 0.000 min
Response: 37007802
Conc: 35.46 ng/ml



#19 Endosulfan Sulfate

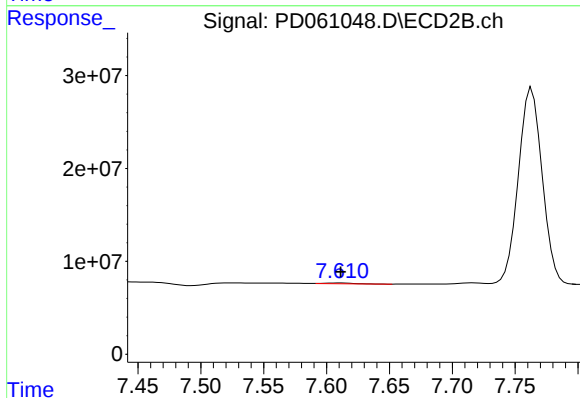
R.T.: 7.291 min
Delta R.T.: 0.000 min
Response: 271480503
Conc: 38.50 ng/ml



#20 Methoxychlor

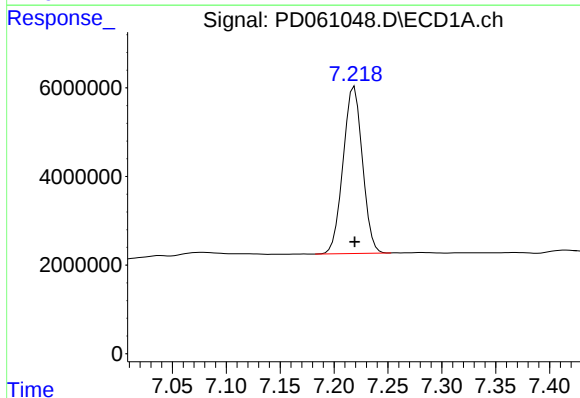
R.T.: 7.038 min
Delta R.T.: 0.057 min
Response: 2093329
Conc: 3.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



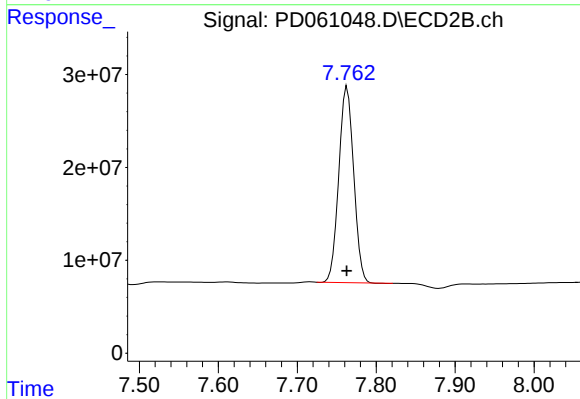
#20 Methoxychlor

R.T.: 7.611 min
Delta R.T.: 0.000 min
Response: 1140587
Conc: 0.35 ng/ml



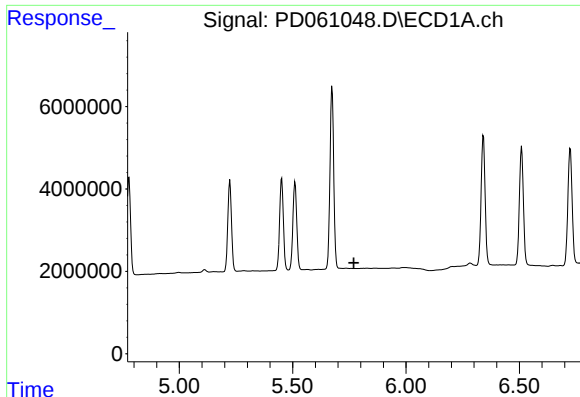
#21 Endrin ketone

R.T.: 7.219 min
Delta R.T.: 0.000 min
Response: 47044939
Conc: 36.41 ng/ml



#21 Endrin ketone

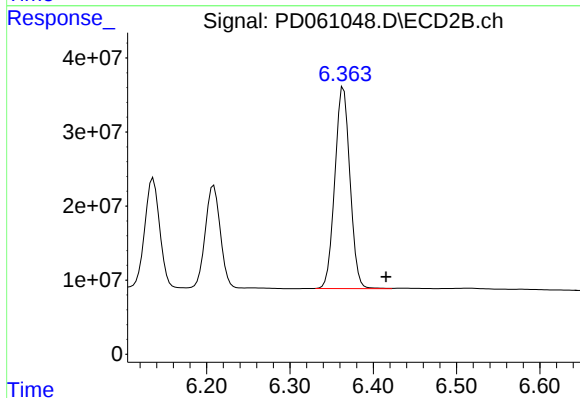
R.T.: 7.763 min
Delta R.T.: 0.000 min
Response: 276664042
Conc: 38.01 ng/ml



#22 Toxaphene-1

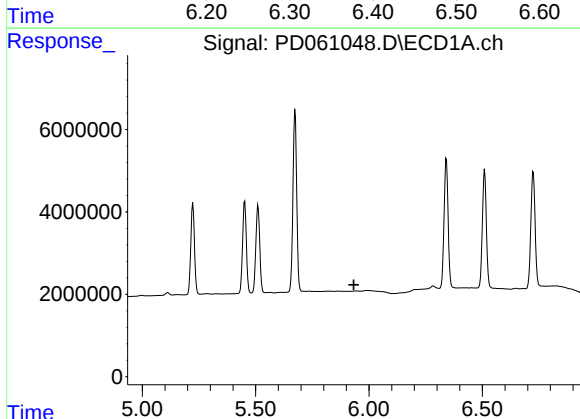
R.T.: 0.000 min
Exp R.T.: 5.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



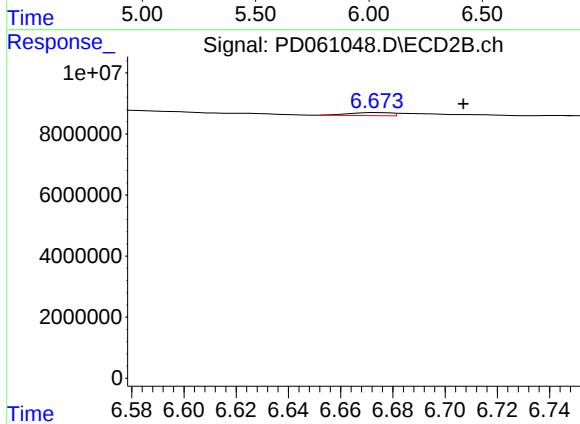
#22 Toxaphene-1

R.T.: 6.364 min
Delta R.T.: -0.051 min
Response: 343919189
Conc: 6309.90 ng/ml



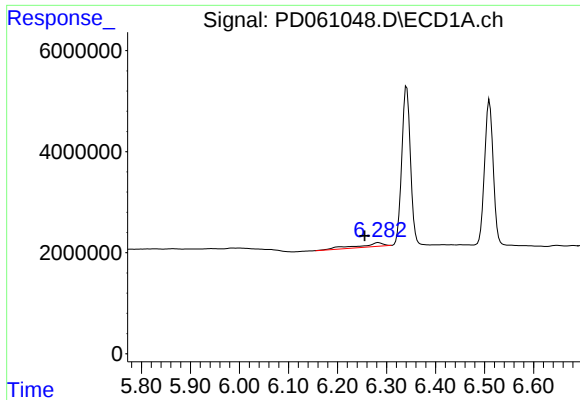
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.933 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

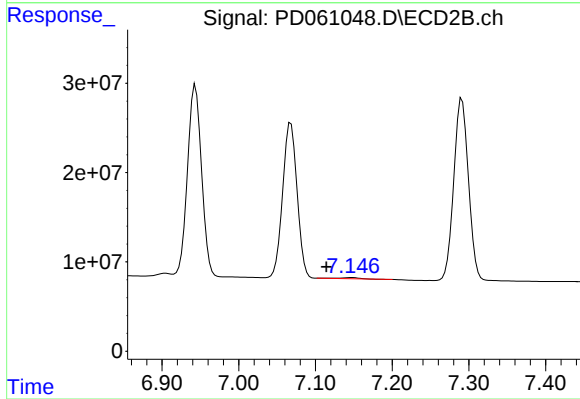
R.T.: 6.674 min
Delta R.T.: -0.033 min
Response: 1008361
Conc: 15.33 ng/ml



#24 Toxaphene-3

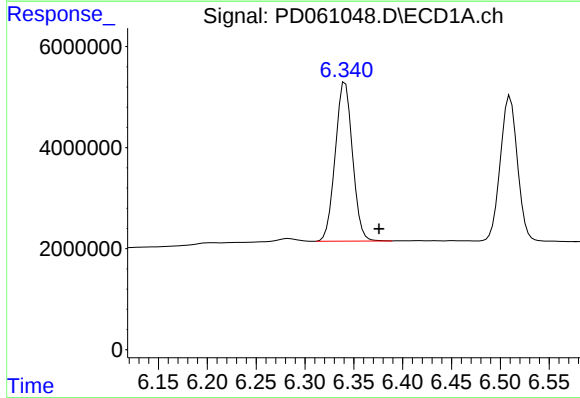
R.T.: 6.283 min
Delta R.T.: 0.028 min
Response: 2942665
Conc: 212.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



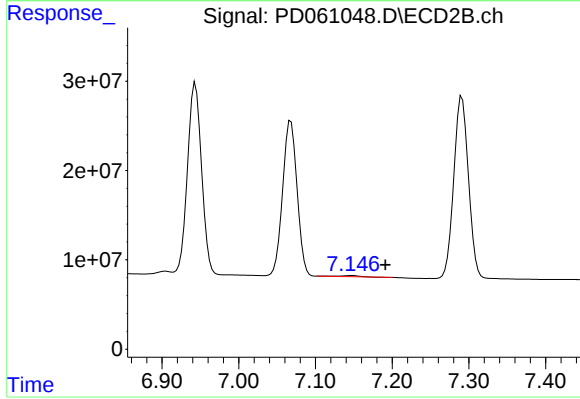
#24 Toxaphene-3

R.T.: 7.147 min
Delta R.T.: 0.033 min
Response: 2057372
Conc: 21.48 ng/ml



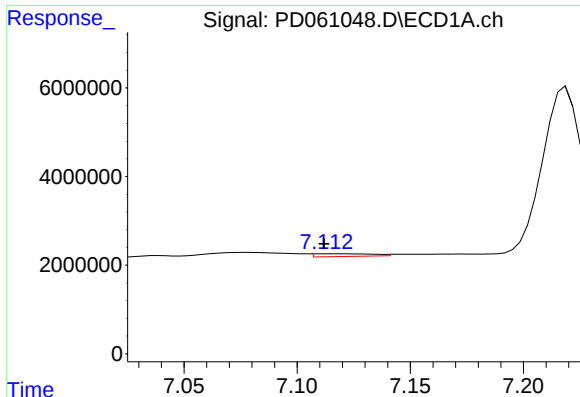
#25 Toxaphene-4

R.T.: 6.341 min
Delta R.T.: -0.035 min
Response: 38731144
Conc: 1203.82 ng/ml



#25 Toxaphene-4

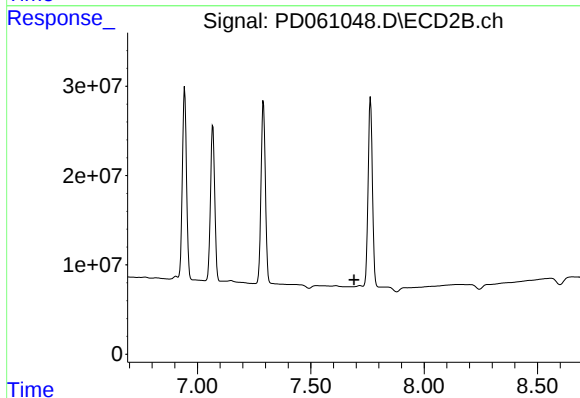
R.T.: 7.147 min
Delta R.T.: -0.044 min
Response: 2057372
Conc: 7.86 ng/ml



#26 Toxaphene-5

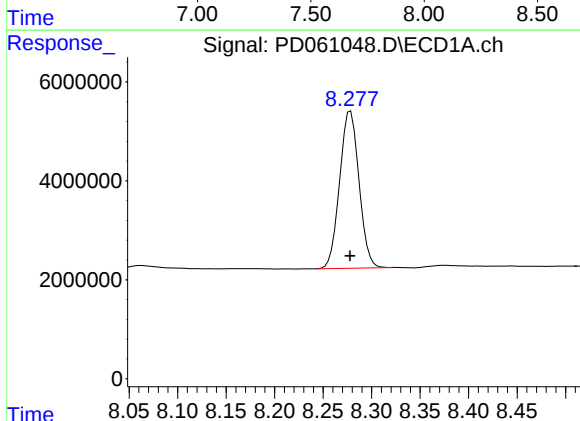
R.T.: 7.113 min
Delta R.T.: 0.002 min
Response: 1080981
Conc: 31.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



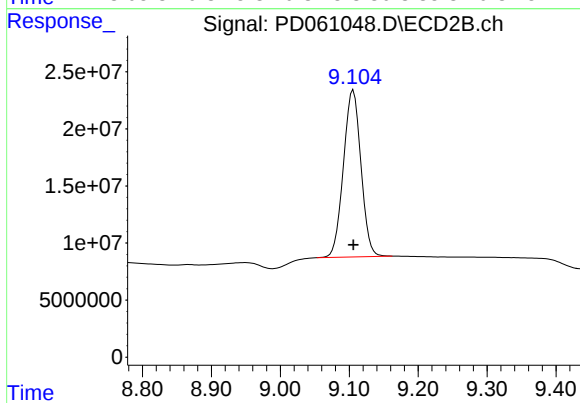
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.692 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.278 min
Delta R.T.: 0.000 min
Response: 44068237
Conc: 34.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: 0.000 min
Response: 258446295
Conc: 38.06 ng/ml