

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110724\
 Data File : PD086441.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2024 20:02
 Operator : AR\AJ
 Sample : P1621-13
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 01:01:34 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

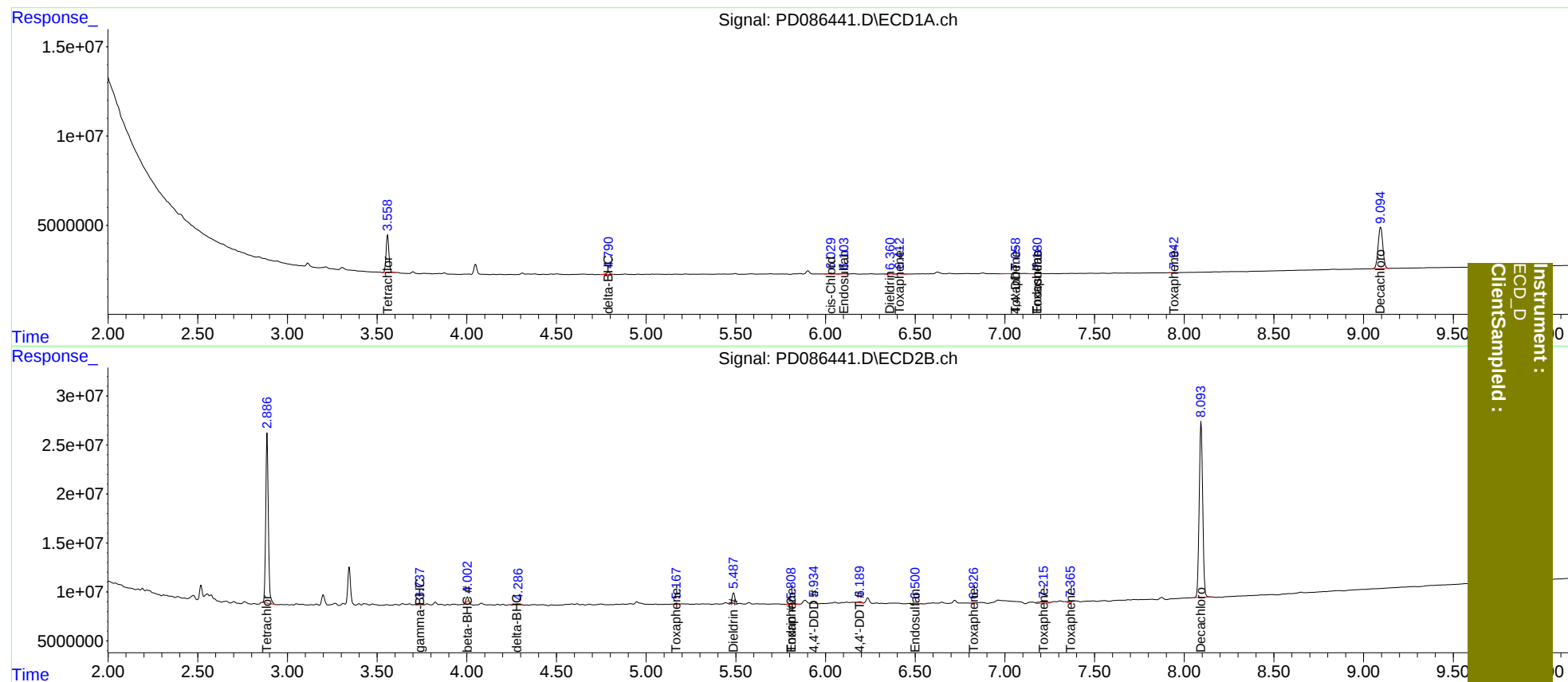
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.887	22830959	174.8E6	17.341	18.849
27)	SA Decachlor...	9.095	8.094	42170569	242.5E6	23.523	25.645
Target Compounds							
2)	A alpha-BHC	4.011	3.400	174480	382709	<MDL	<MDL #
3)	MA gamma-BHC...	4.343	3.739	-282193	2117282	N.D.	0.157
4)	MA Heptachlor	4.955	4.082	68752	1108875	<MDL	<MDL #
5)	MB Aldrin	5.323	4.379	115185	718712	<MDL	<MDL #
6)	B beta-BHC	0.000	4.003f	0	3806333	N.D.	0.607
7)	B delta-BHC	4.791	4.282	1847887	1621301	0.714	0.116 #
8)	B Heptachlo...	5.728	4.913	118097	552195	<MDL	<MDL #
9)	A Endosulfan I	6.105	5.282	315031	220611	0.156	<MDL #
10)	B trans-Chl...	5.981	5.144	40910	343134	<MDL	<MDL #
11)	B cis-Chlor...	6.031	5.198	681784	965151	0.308	<MDL #
12)	B 4,4'-DDE	6.221	5.393	-52039	413917	N.D.	<MDL
13)	MA Dieldrin	6.362	5.488f	354839	8175162	0.156	0.663 #
14)	MA Endrin	0.000	5.809	0	2473967	N.D.	0.220
15)	B Endosulfa...	6.834	6.096	33495	-42113	<MDL	N.D. #
16)	A 4,4'-DDD	0.000	5.936	0	2528911	N.D.	0.258
17)	MA 4,4'-DDT	7.060	6.191	231426	1435989	0.139	0.140
19)	B Endosulfa...	7.182	6.501	319130	1260861	0.173	0.120 #
20)	A Methoxychlor	0.000	6.828f	0	148545	N.D.	<MDL
21)	B Endrin ke...	7.653	6.963f	57540	916015	<MDL	<MDL #
22)	Toxaphene-1	6.221f	5.169	-52039	1723152	N.D.	26.253
23)	Toxaphene-2	6.413f	5.809f	597596	2473967	30.088	35.310
24)	Toxaphene-3	7.060	6.828f	231426	148545	4.327	0.646 #
25)	Toxaphene-4	7.182	7.217	319130	5595613	8.034	34.477 #
26)	Toxaphene-5	7.945	7.361	64706	1366173	2.280	11.682 #

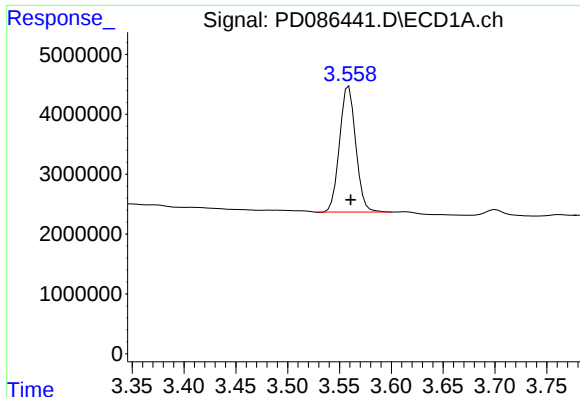
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110724\
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Acq On : 07 Nov 2024 20:02
Operator : AR\AJ
Sample : P1621-13
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 01:01:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
Quant Title : GC Extractables
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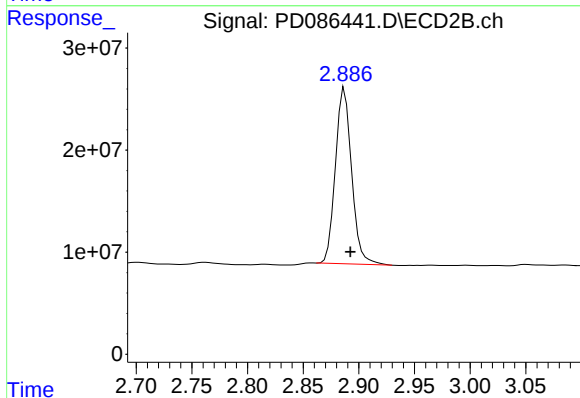




#1 Tetrachloro-m-xylene

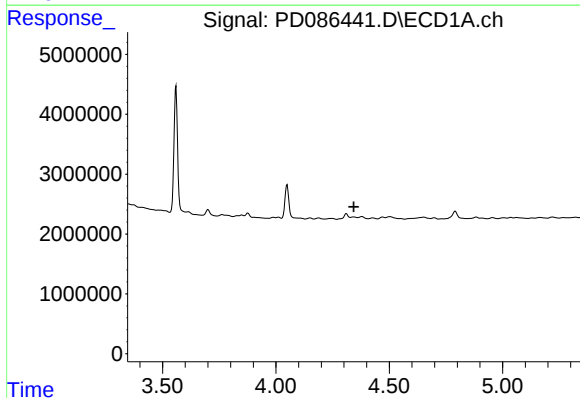
R.T.: 3.559 min
Delta R.T.: -0.002 min
Response: 22830959
Conc: 17.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



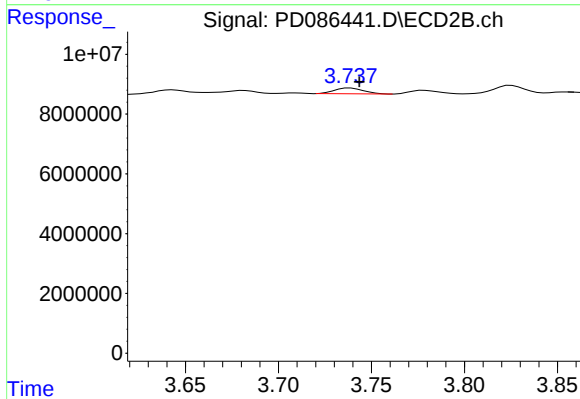
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: -0.005 min
Response: 174843189
Conc: 18.85 ng/ml



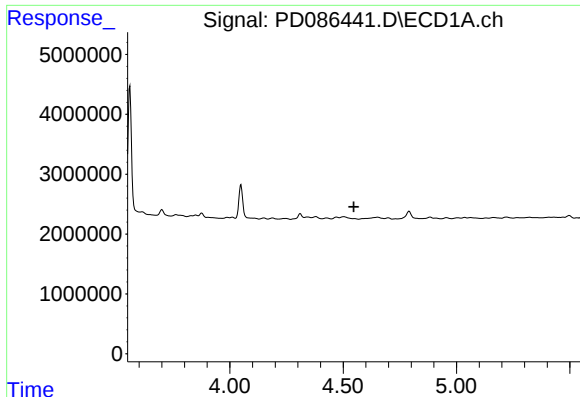
#3 gamma-BHC (Lindane)

R.T.: 4.343 min
Delta R.T.: 0.000 min
Response: -282193
Conc: N.D.



#3 gamma-BHC (Lindane)

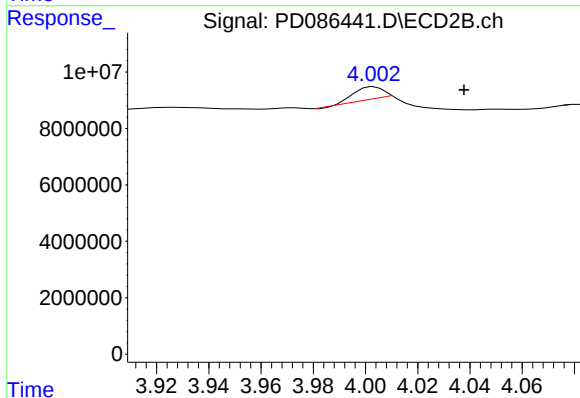
R.T.: 3.739 min
Delta R.T.: -0.005 min
Response: 2117282
Conc: 0.16 ng/ml



#6 beta-BHC

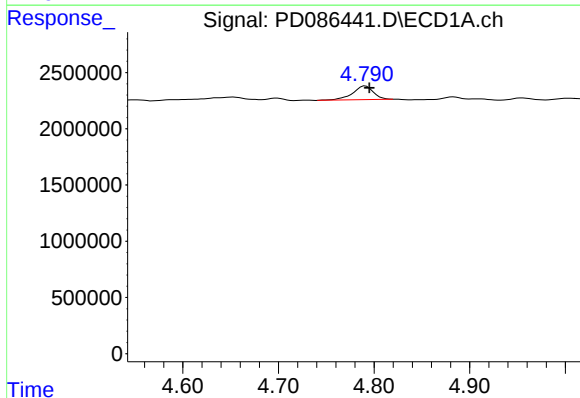
R.T.: 0.000 min
Exp R.T.: 4.547 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



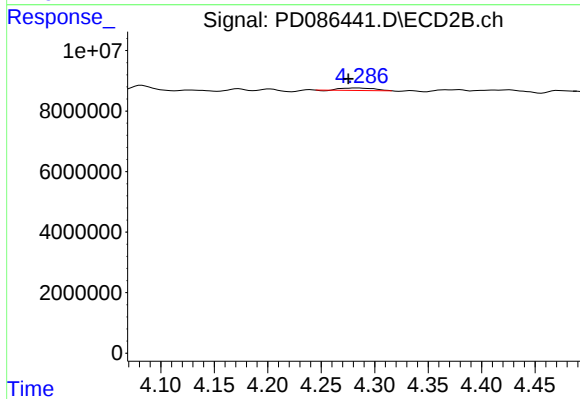
#6 beta-BHC

R.T.: 4.003 min
Delta R.T.: -0.034 min
Response: 3806333
Conc: 0.61 ng/ml



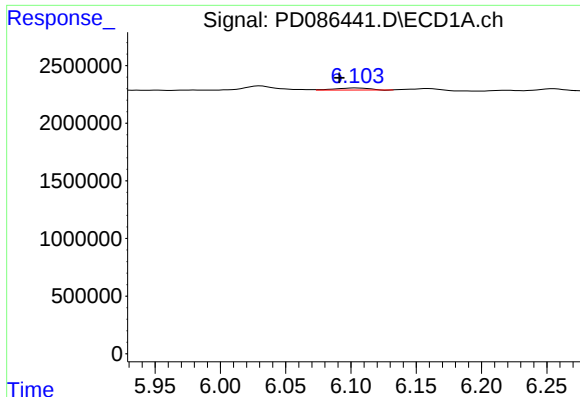
#7 delta-BHC

R.T.: 4.791 min
Delta R.T.: -0.004 min
Response: 1847887
Conc: 0.71 ng/ml



#7 delta-BHC

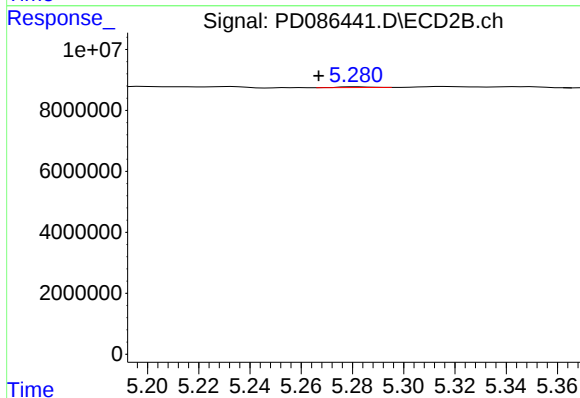
R.T.: 4.282 min
Delta R.T.: 0.007 min
Response: 1621301
Conc: 0.12 ng/ml



#9 Endosulfan I

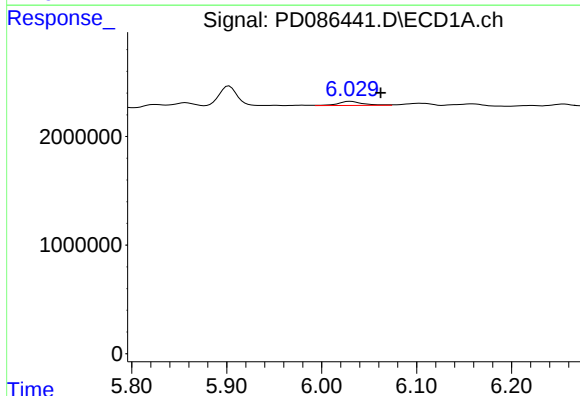
R.T.: 6.105 min
Delta R.T.: 0.013 min
Response: 315031
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



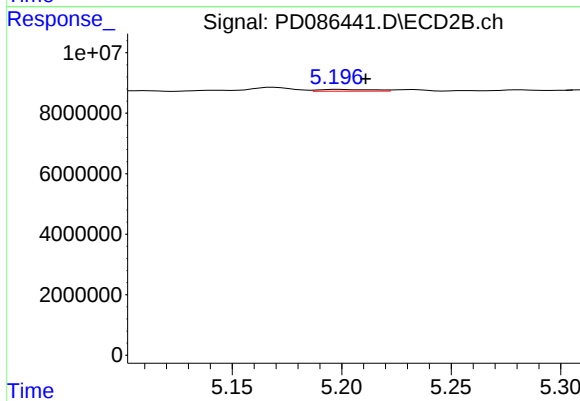
#9 Endosulfan I

R.T.: 5.282 min
Delta R.T.: 0.015 min
Response: 220611
Conc: N.D.



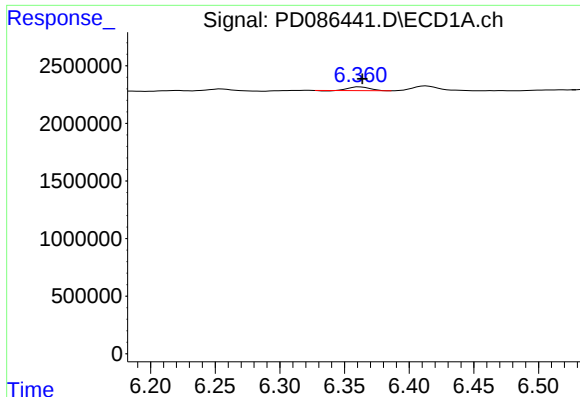
#11 cis-Chlordane

R.T.: 6.031 min
Delta R.T.: -0.032 min
Response: 681784
Conc: 0.31 ng/ml



#11 cis-Chlordane

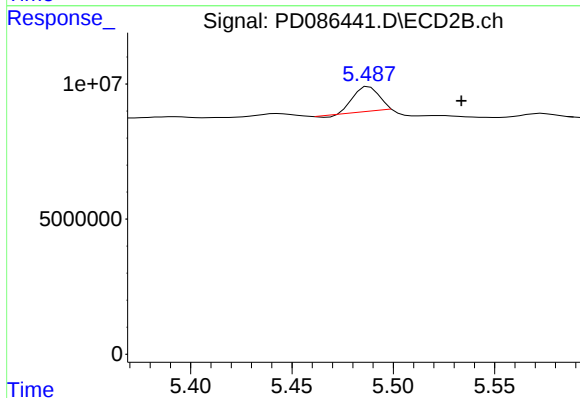
R.T.: 5.198 min
Delta R.T.: -0.013 min
Response: 965151
Conc: N.D.



#13 Dieldrin

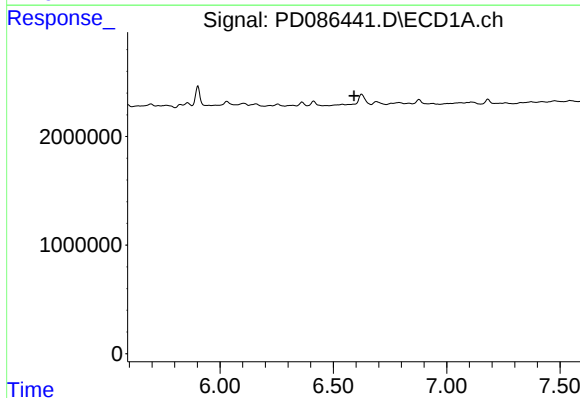
R.T.: 6.362 min
Delta R.T.: -0.002 min
Response: 354839
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



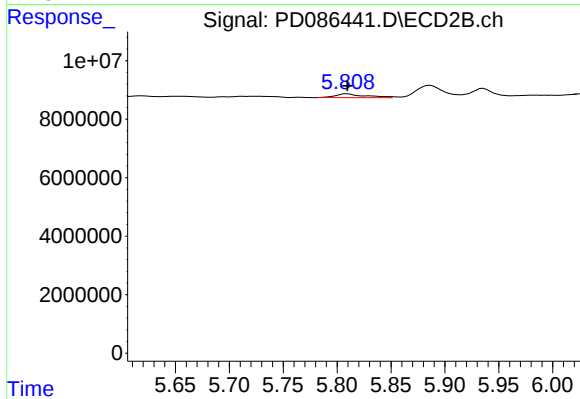
#13 Dieldrin

R.T.: 5.488 min
Delta R.T.: -0.045 min
Response: 8175162
Conc: 0.66 ng/ml



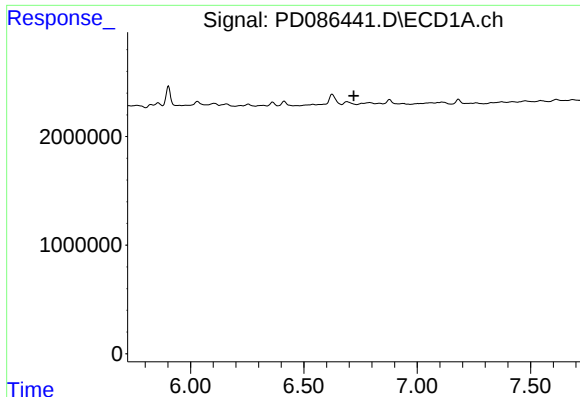
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.592 min
Response: 0
Conc: N.D.



#14 Endrin

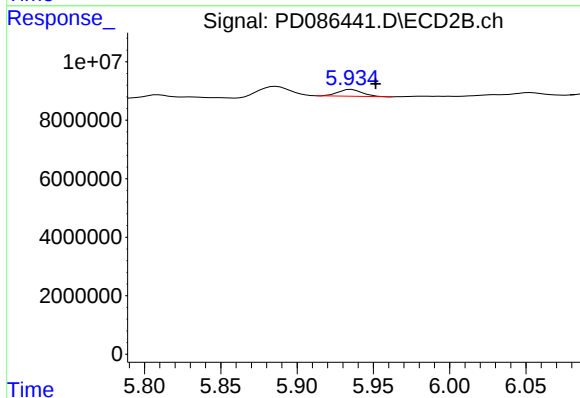
R.T.: 5.809 min
Delta R.T.: 0.000 min
Response: 2473967
Conc: 0.22 ng/ml



#16 4,4'-DDD

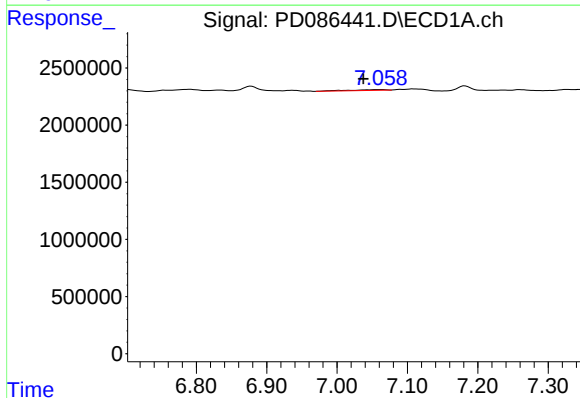
R.T.: 0.000 min
Exp R.T.: 6.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



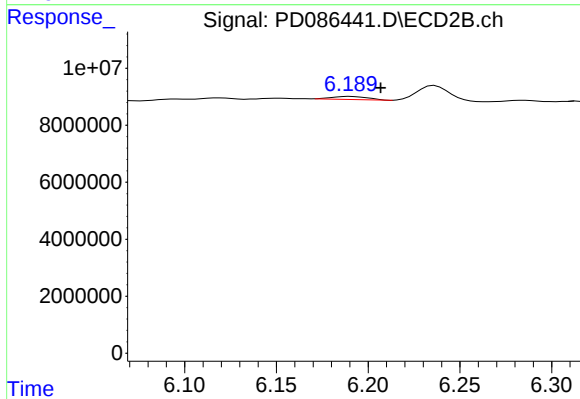
#16 4,4'-DDD

R.T.: 5.936 min
Delta R.T.: -0.016 min
Response: 2528911
Conc: 0.26 ng/ml



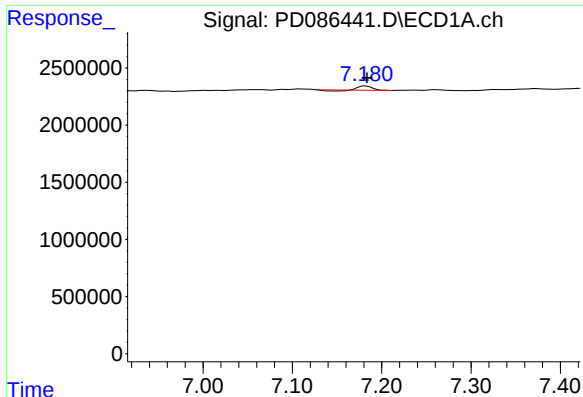
#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: 0.022 min
Response: 231426
Conc: 0.14 ng/ml



#17 4,4'-DDT

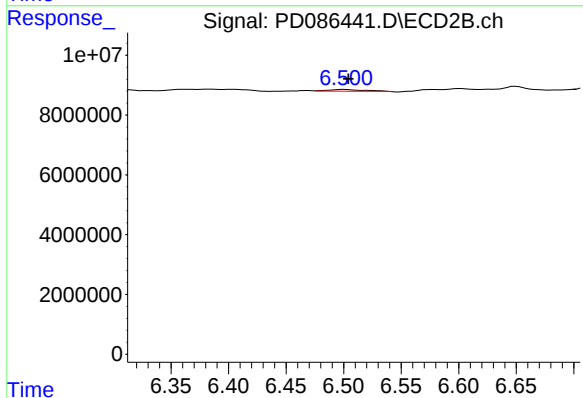
R.T.: 6.191 min
Delta R.T.: -0.016 min
Response: 1435989
Conc: 0.14 ng/ml



#19 Endosulfan Sulfate

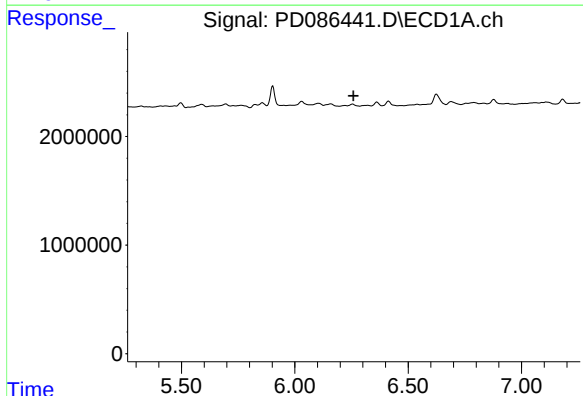
R.T.: 7.182 min
Delta R.T.: -0.002 min
Response: 319130
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



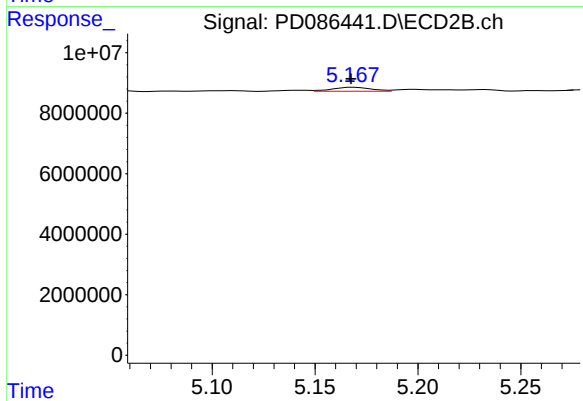
#19 Endosulfan Sulfate

R.T.: 6.501 min
Delta R.T.: -0.003 min
Response: 1260861
Conc: 0.12 ng/ml



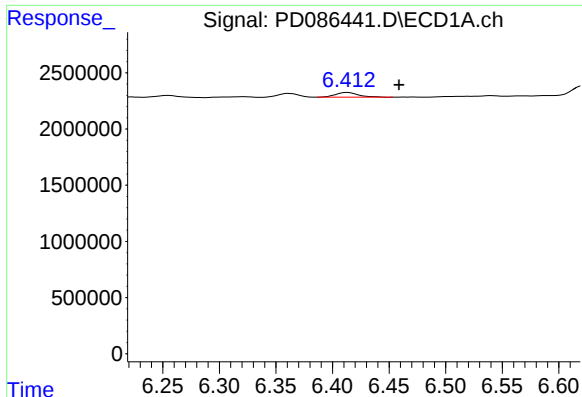
#22 Toxaphene-1

R.T.: 6.221 min
Delta R.T.: -0.038 min
Response: -52039
Conc: N.D.



#22 Toxaphene-1

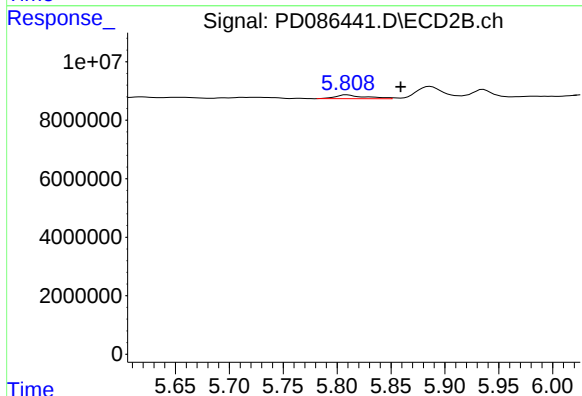
R.T.: 5.169 min
Delta R.T.: 0.001 min
Response: 1723152
Conc: 26.25 ng/ml



#23 Toxaphene-2

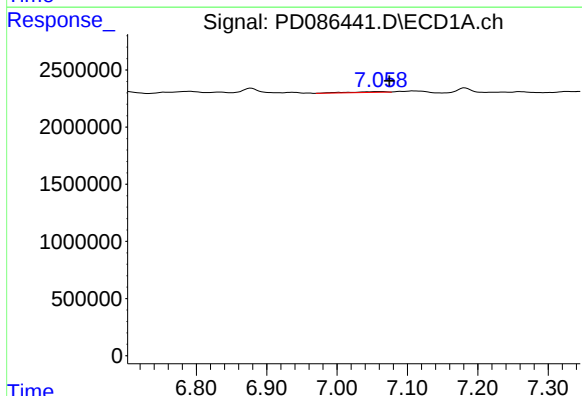
R.T.: 6.413 min
Delta R.T.: -0.046 min
Response: 597596
Conc: 30.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



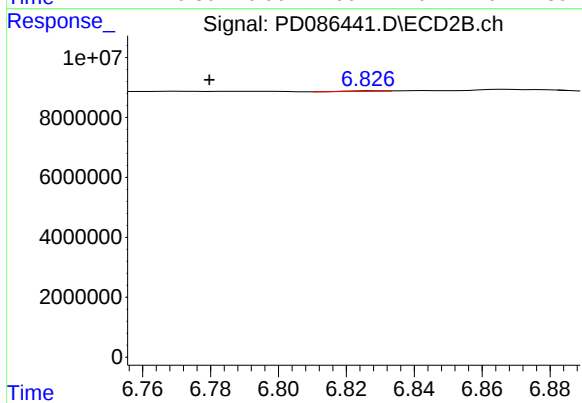
#23 Toxaphene-2

R.T.: 5.809 min
Delta R.T.: -0.050 min
Response: 2473967
Conc: 35.31 ng/ml



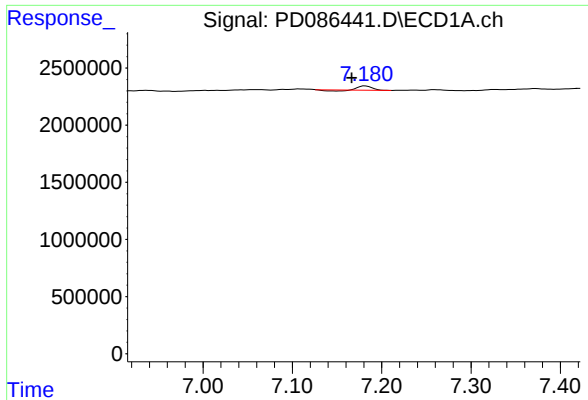
#24 Toxaphene-3

R.T.: 7.060 min
Delta R.T.: -0.015 min
Response: 231426
Conc: 4.33 ng/ml



#24 Toxaphene-3

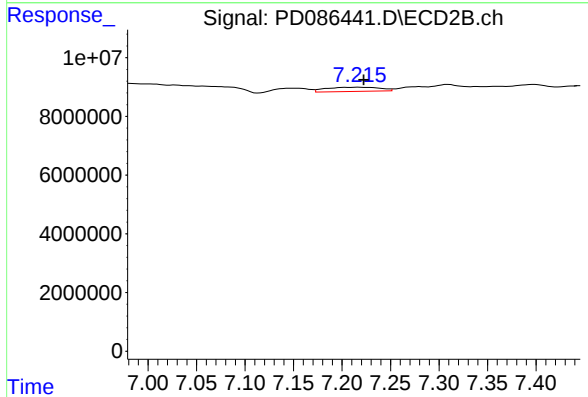
R.T.: 6.828 min
Delta R.T.: 0.049 min
Response: 148545
Conc: 0.65 ng/ml



#25 Toxaphene-4

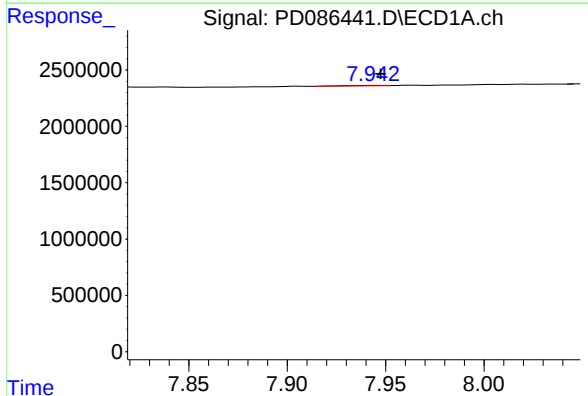
R.T.: 7.182 min
Delta R.T.: 0.015 min
Response: 319130
Conc: 8.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



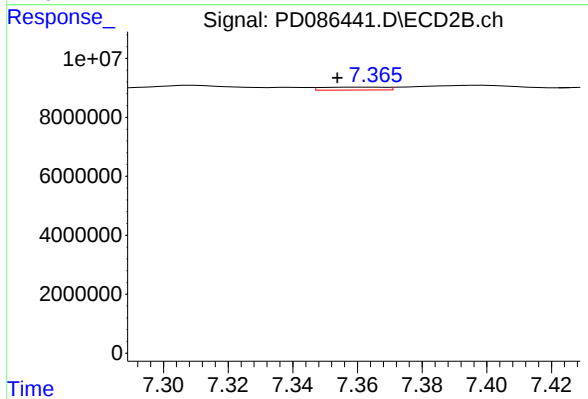
#25 Toxaphene-4

R.T.: 7.217 min
Delta R.T.: -0.005 min
Response: 5595613
Conc: 34.48 ng/ml



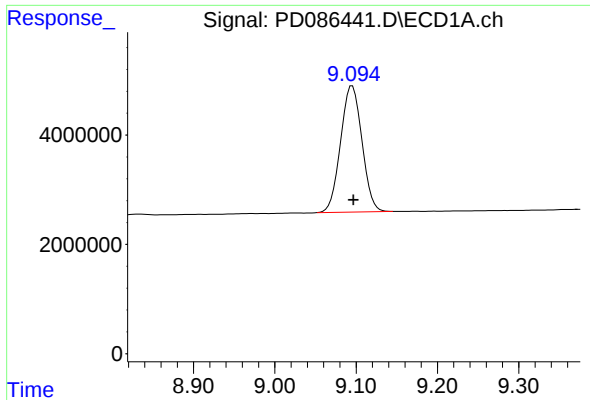
#26 Toxaphene-5

R.T.: 7.945 min
Delta R.T.: -0.003 min
Response: 64706
Conc: 2.28 ng/ml



#26 Toxaphene-5

R.T.: 7.361 min
Delta R.T.: 0.007 min
Response: 1366173
Conc: 11.68 ng/ml



#27 Decachlorobiphenyl

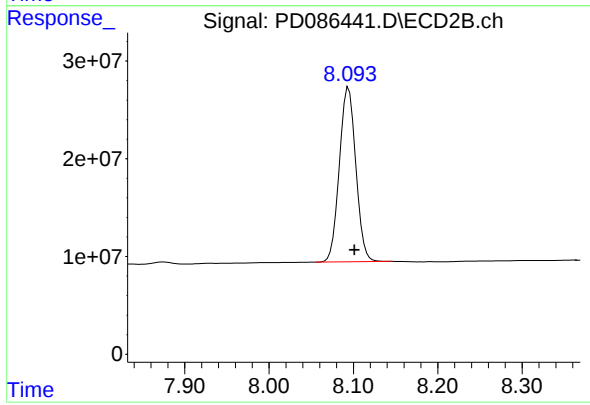
R.T.: 9.095 min

Delta R.T.: -0.002 min

Response: 42170569

Conc: 23.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.094 min

Delta R.T.: -0.007 min

Response: 242495044

Conc: 25.65 ng/ml