

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012021\
 Data File : PD061018.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jan 2021 14:40
 Operator : DD\AJ
 Sample : INDA304
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 04:53:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD010721CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 08 03:28:22 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

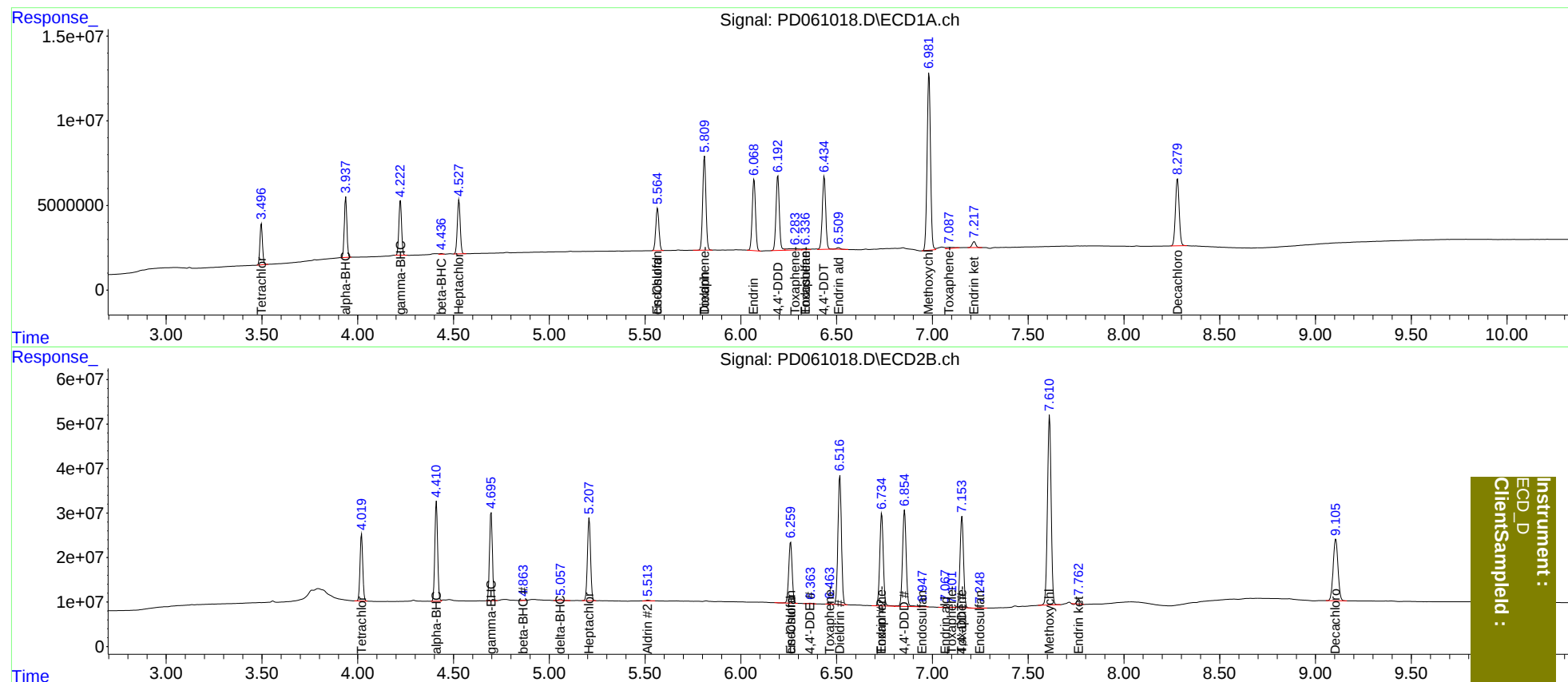
System Monitoring Compounds							
1)	SA Tetrachlo...	3.497	4.021	22629053	149.0E6	17.048	21.457 #
27)	SA Decachlor...	8.280	9.106	53782881	242.8E6	33.424	39.369
Target Compounds							
2)	A alpha-BHC	3.938	4.411	33346313	227.2E6	17.105	21.318
3)	MA gamma-BHC...	4.223	4.697	31899624	208.9E6	17.059	21.323 #
4)	MA Heptachlor	4.529	5.208	33524093	210.1E6	16.556	21.363 #
5)	MB Aldrin	0.000	5.515	0	2786930	N.D.	0.302
6)	B beta-BHC	4.437f	4.866	513015	416817	0.630	0.105 #
7)	B delta-BHC	0.000	5.059	0	4439473	N.D.	0.470
9)	A Endosulfan I	5.566	6.260	29026210	170.0E6	16.571	21.815 #
11)	B cis-Chlor...	5.566f	6.260f	29026210	170.0E6	15.702	20.673 #
12)	B 4,4'-DDE	0.000	6.362	0	1684418	N.D.	0.226
13)	MA Dieldrin	5.811	6.517	65352734	364.8E6	33.877	43.474 #
14)	MA Endrin	6.069	6.736	50253289	265.3E6	31.785	40.854 #
15)	B Endosulfa...	6.338	6.949	1386714	3458131	0.970	0.557 #
16)	A 4,4'-DDD	6.193	6.855	53134406	284.5E6	37.988	48.785 #
17)	MA 4,4'-DDT	6.436	7.155	52855569	259.8E6	33.934	42.079
18)	B Endrin al...	6.510	7.068	1257379	4973426	1.011	0.946
19)	B Endosulfa...	0.000	7.250f	0	1931221	N.D.	0.313
20)	A Methoxychlor	6.983	7.612	129.4E6	570.5E6	169.293	200.346
21)	B Endrin ke...	7.218	7.763	4593975	11209677	2.764	1.728 #
22)	Toxaphene-1	5.811	6.464	65352734	3354357	4127.575	63.710 #
23)	Toxaphene-2	0.000	6.736	0	265.3E6	N.D.	4311.334
24)	Toxaphene-3	6.286	7.103	3974940	585905	215.569	6.702 #
25)	Toxaphene-4	6.338	7.155	1386714	259.8E6	33.408	1084.836 #
26)	Toxaphene-5	7.089	0.000	1932756	0	43.177	N.D. #

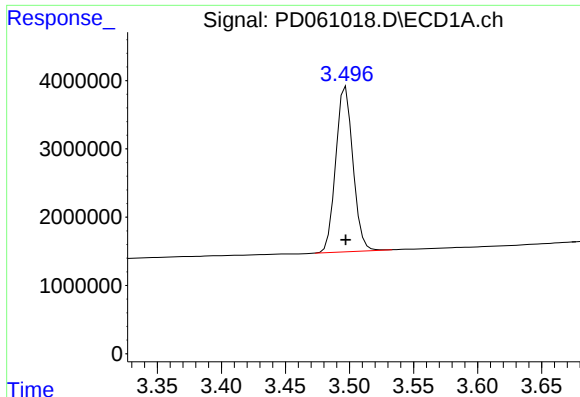
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012021\
Data File : PD061018.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jan 2021 14:40
Operator : DD\AJ
Sample : INDA304
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 04:53:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD010721CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jan 08 03:28:22 2021
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

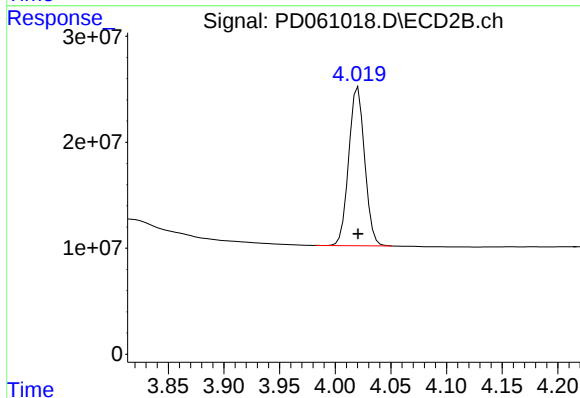




#1 Tetrachloro-m-xylene

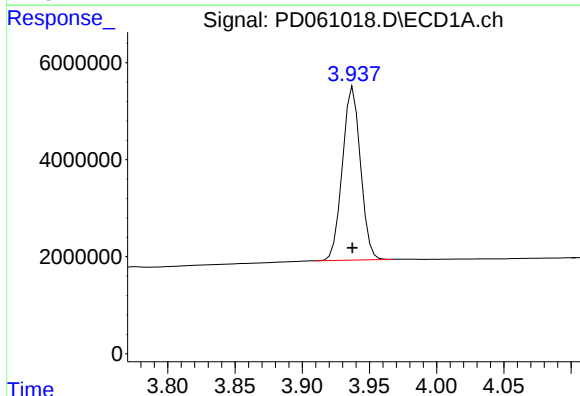
R.T.: 3.497 min
Delta R.T.: 0.000 min
Response: 22629053
Conc: 17.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



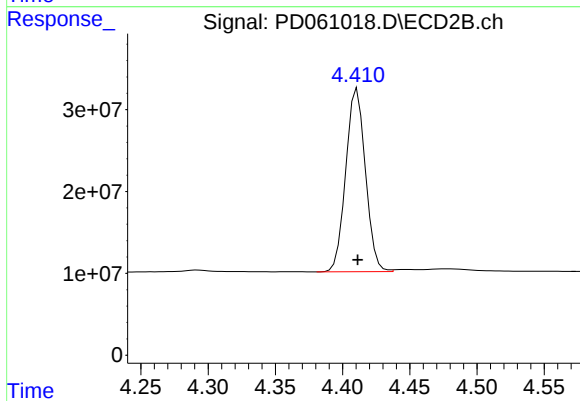
#1 Tetrachloro-m-xylene

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 149005636
Conc: 21.46 ng/ml



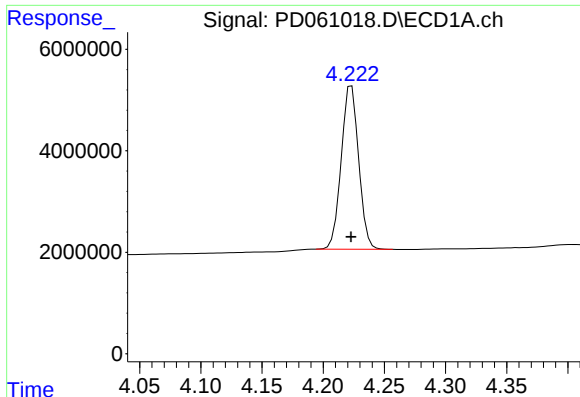
#2 alpha-BHC

R.T.: 3.938 min
Delta R.T.: 0.000 min
Response: 33346313
Conc: 17.11 ng/ml



#2 alpha-BHC

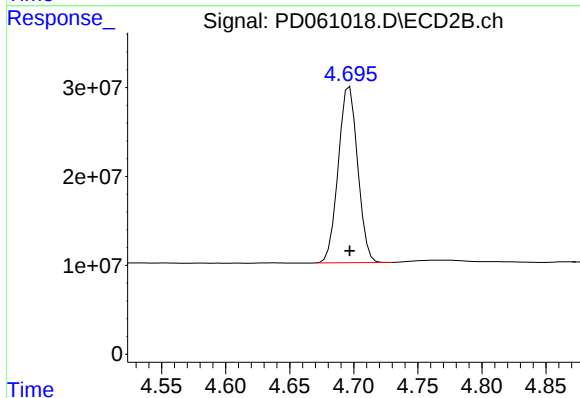
R.T.: 4.411 min
Delta R.T.: 0.000 min
Response: 227166986
Conc: 21.32 ng/ml



#3 gamma-BHC (Lindane)

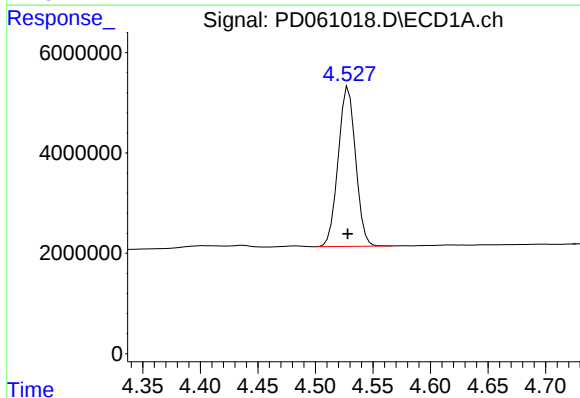
R.T.: 4.223 min
Delta R.T.: 0.000 min
Response: 31899624
Conc: 17.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



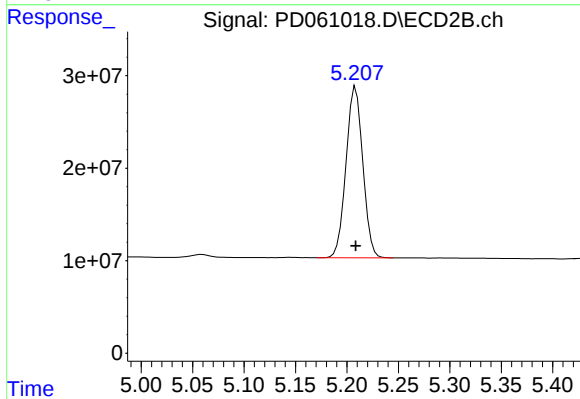
#3 gamma-BHC (Lindane)

R.T.: 4.697 min
Delta R.T.: 0.000 min
Response: 208946897
Conc: 21.32 ng/ml



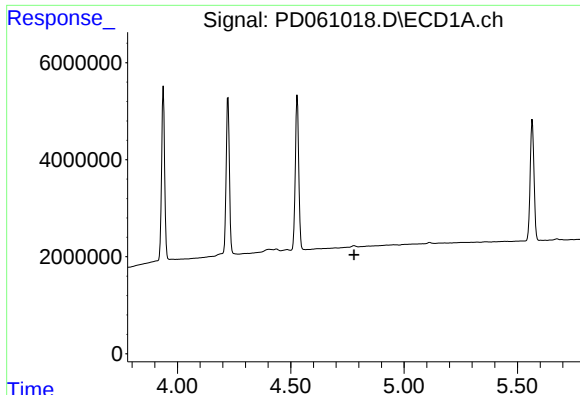
#4 Heptachlor

R.T.: 4.529 min
Delta R.T.: 0.000 min
Response: 33524093
Conc: 16.56 ng/ml



#4 Heptachlor

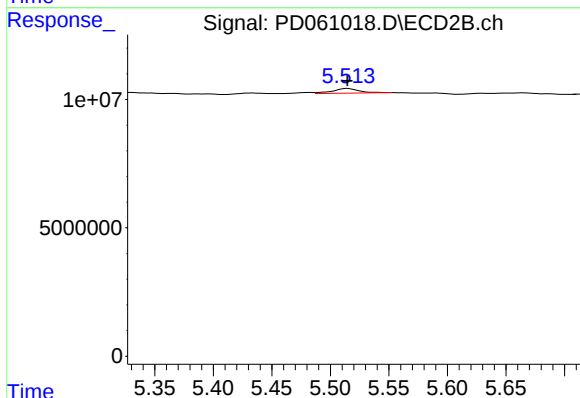
R.T.: 5.208 min
Delta R.T.: 0.000 min
Response: 210098118
Conc: 21.36 ng/ml



#5 Aldrin

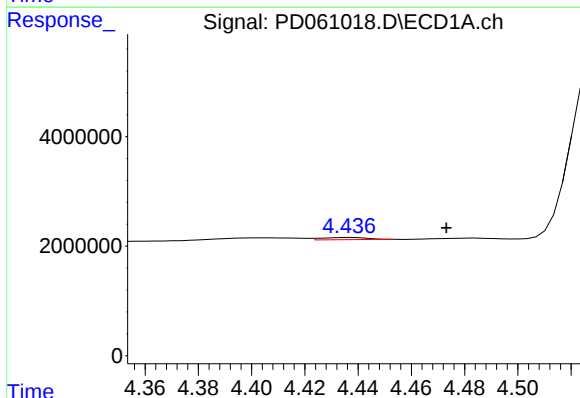
R.T.: 0.000 min
Exp R.T.: 4.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



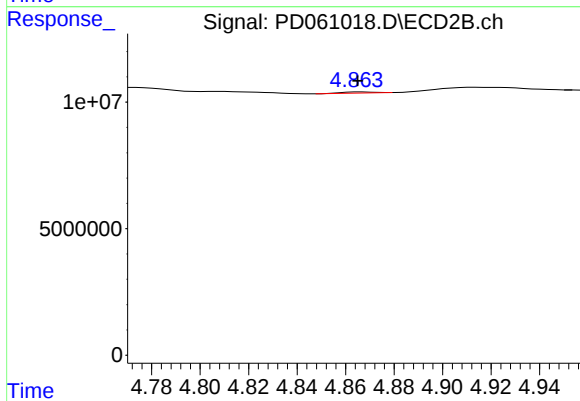
#5 Aldrin

R.T.: 5.515 min
Delta R.T.: 0.000 min
Response: 2786930
Conc: 0.30 ng/ml



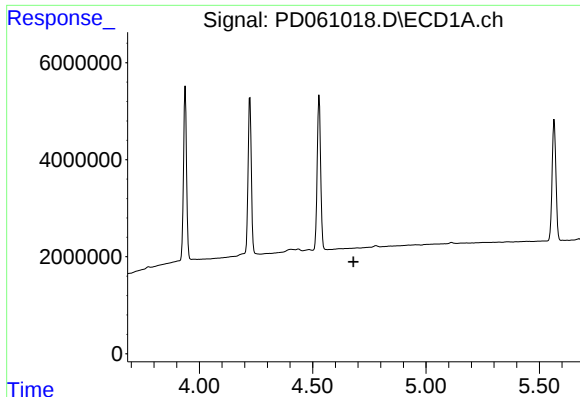
#6 beta-BHC

R.T.: 4.437 min
Delta R.T.: -0.036 min
Response: 513015
Conc: 0.63 ng/ml



#6 beta-BHC

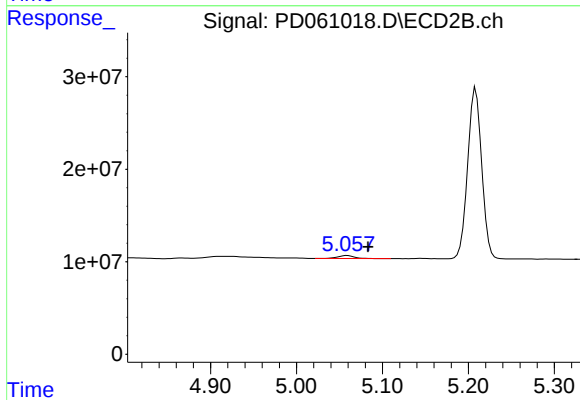
R.T.: 4.866 min
Delta R.T.: 0.001 min
Response: 416817
Conc: 0.11 ng/ml



#7 delta-BHC

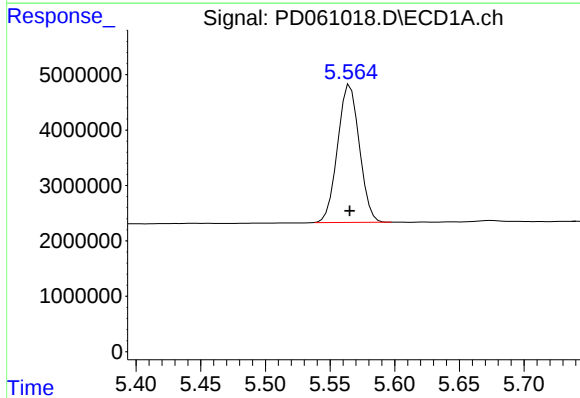
R.T.: 0.000 min
Exp R.T.: 4.680 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



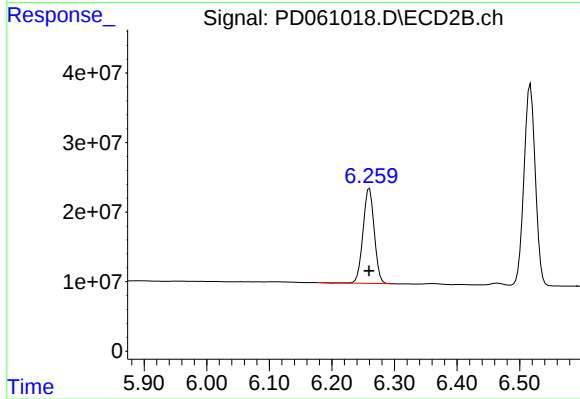
#7 delta-BHC

R.T.: 5.059 min
Delta R.T.: -0.025 min
Response: 4439473
Conc: 0.47 ng/ml



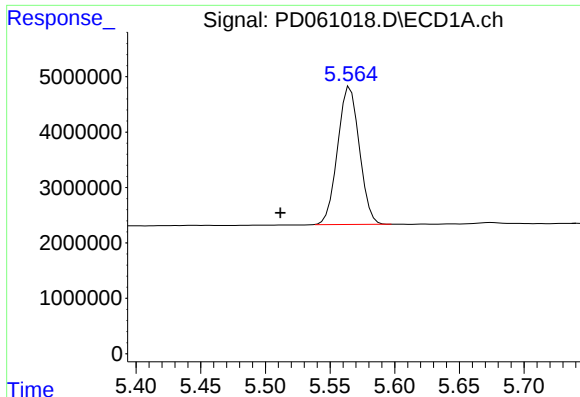
#9 Endosulfan I

R.T.: 5.566 min
Delta R.T.: 0.000 min
Response: 29026210
Conc: 16.57 ng/ml



#9 Endosulfan I

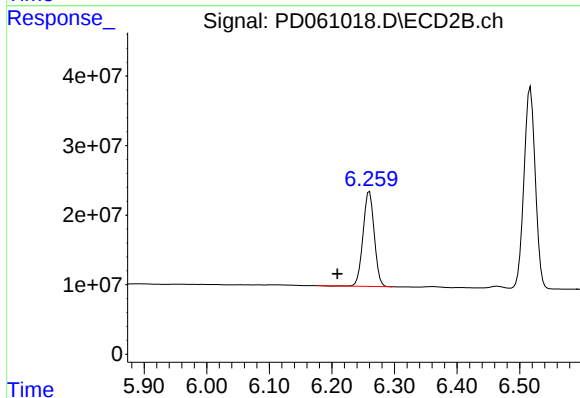
R.T.: 6.260 min
Delta R.T.: 0.000 min
Response: 169950265
Conc: 21.81 ng/ml



#11 cis-Chlordane

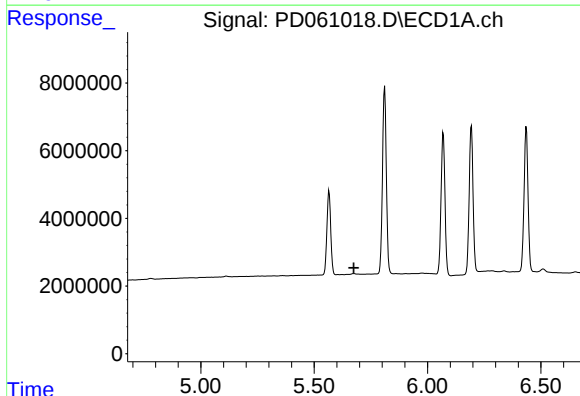
R.T.: 5.566 min
Delta R.T.: 0.054 min
Response: 29026210
Conc: 15.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



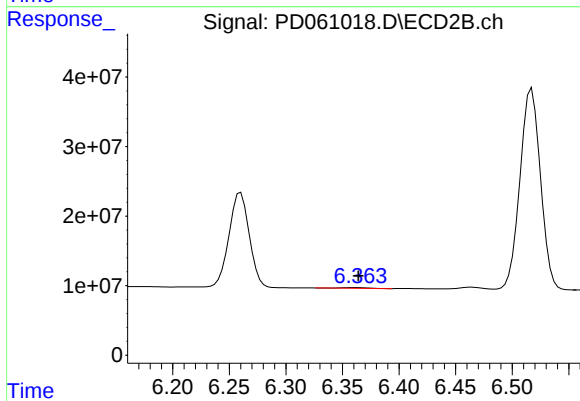
#11 cis-Chlordane

R.T.: 6.260 min
Delta R.T.: 0.051 min
Response: 169950265
Conc: 20.67 ng/ml



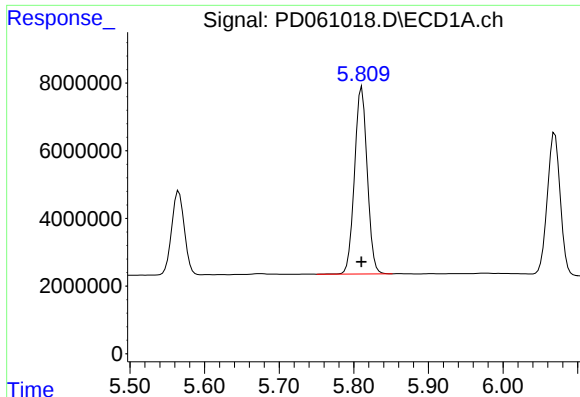
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.675 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

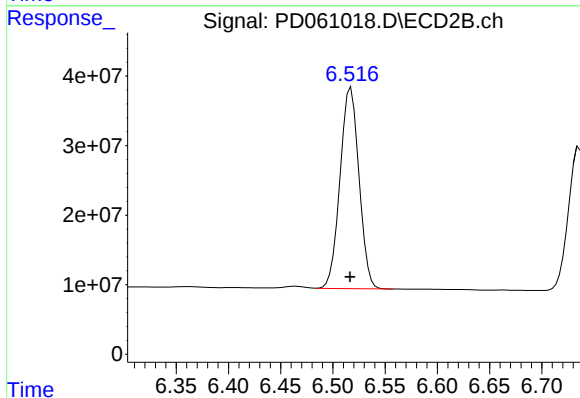
R.T.: 6.362 min
Delta R.T.: -0.002 min
Response: 1684418
Conc: 0.23 ng/ml



#13 Dieldrin

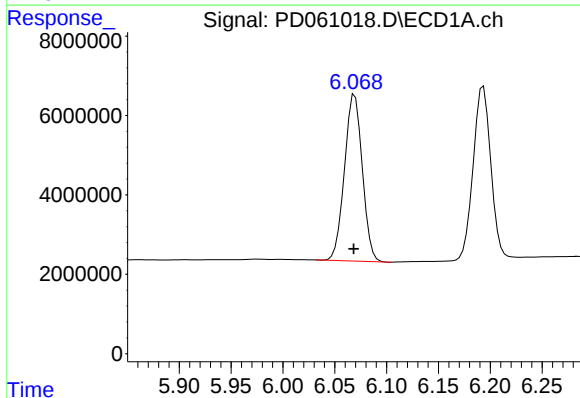
R.T.: 5.811 min
Delta R.T.: 0.000 min
Response: 65352734
Conc: 33.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



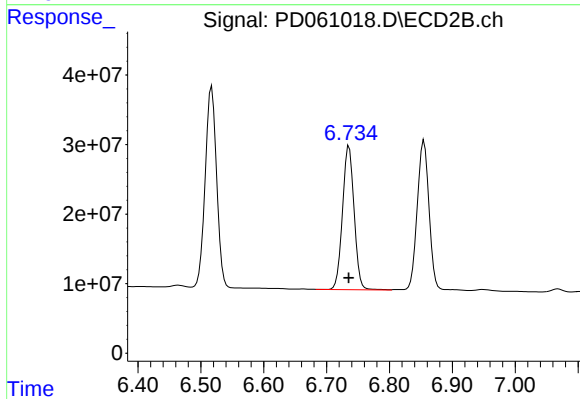
#13 Dieldrin

R.T.: 6.517 min
Delta R.T.: 0.000 min
Response: 364760123
Conc: 43.47 ng/ml



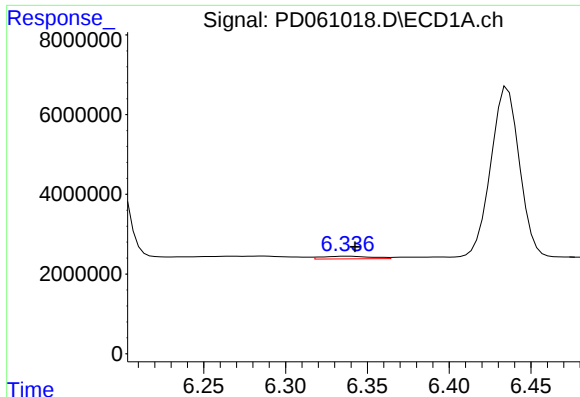
#14 Endrin

R.T.: 6.069 min
Delta R.T.: 0.000 min
Response: 50253289
Conc: 31.78 ng/ml



#14 Endrin

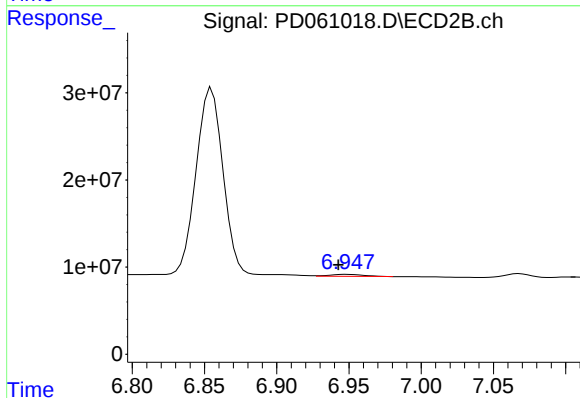
R.T.: 6.736 min
Delta R.T.: 0.000 min
Response: 265306884
Conc: 40.85 ng/ml



#15 Endosulfan II

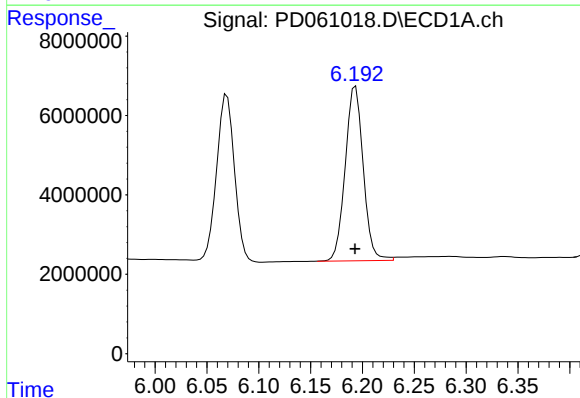
R.T.: 6.338 min
Delta R.T.: -0.005 min
Response: 1386714
Conc: 0.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



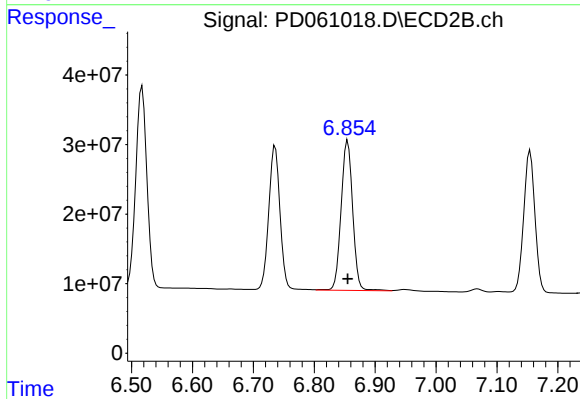
#15 Endosulfan II

R.T.: 6.949 min
Delta R.T.: 0.006 min
Response: 3458131
Conc: 0.56 ng/ml



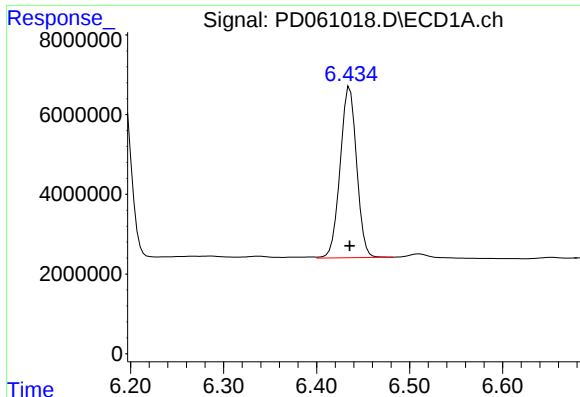
#16 4,4'-DDD

R.T.: 6.193 min
Delta R.T.: 0.000 min
Response: 53134406
Conc: 37.99 ng/ml



#16 4,4'-DDD

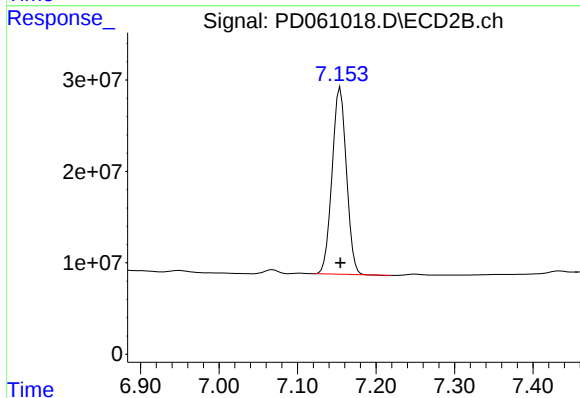
R.T.: 6.855 min
Delta R.T.: 0.000 min
Response: 284537078
Conc: 48.78 ng/ml



#17 4,4'-DDT

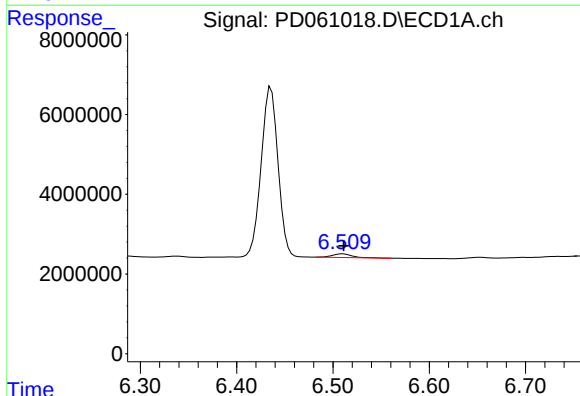
R.T.: 6.436 min
Delta R.T.: 0.000 min
Response: 52855569
Conc: 33.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



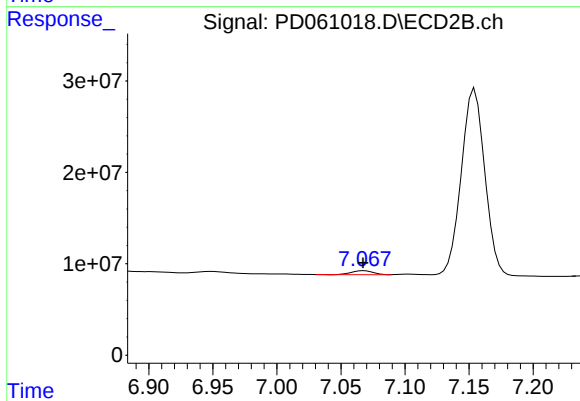
#17 4,4'-DDT

R.T.: 7.155 min
Delta R.T.: 0.000 min
Response: 259827727
Conc: 42.08 ng/ml



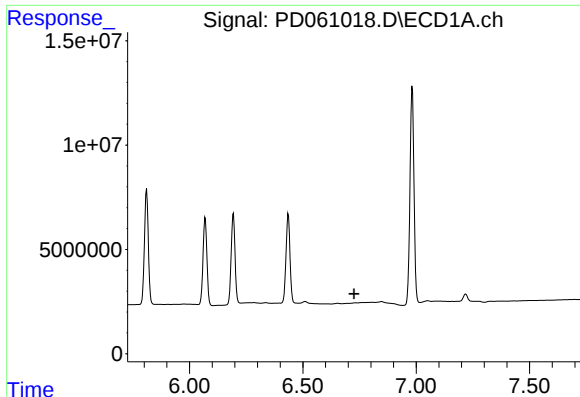
#18 Endrin aldehyde

R.T.: 6.510 min
Delta R.T.: 0.000 min
Response: 1257379
Conc: 1.01 ng/ml



#18 Endrin aldehyde

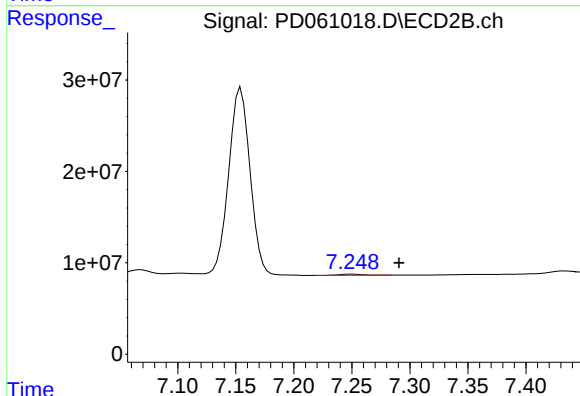
R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 4973426
Conc: 0.95 ng/ml



#19 Endosulfan Sulfate

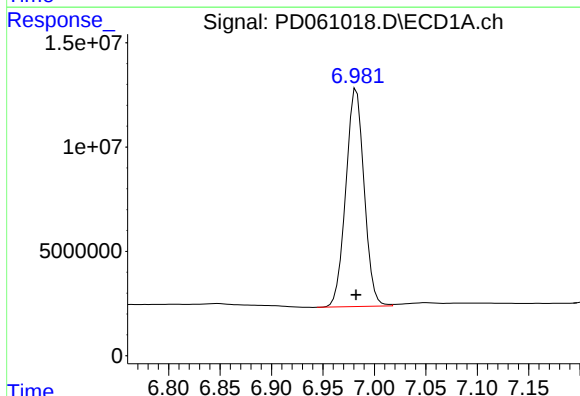
R.T.: 0.000 min
Exp R.T.: 6.726 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



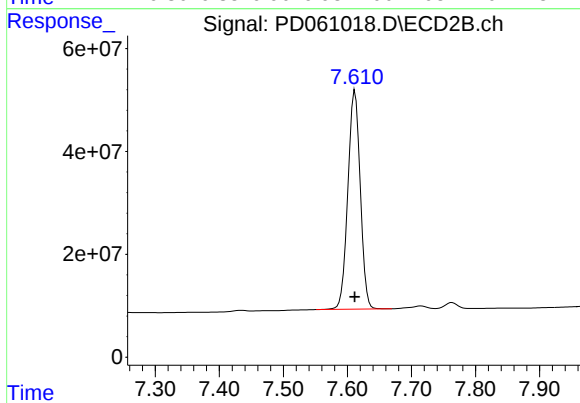
#19 Endosulfan Sulfate

R.T.: 7.250 min
Delta R.T.: -0.041 min
Response: 1931221
Conc: 0.31 ng/ml



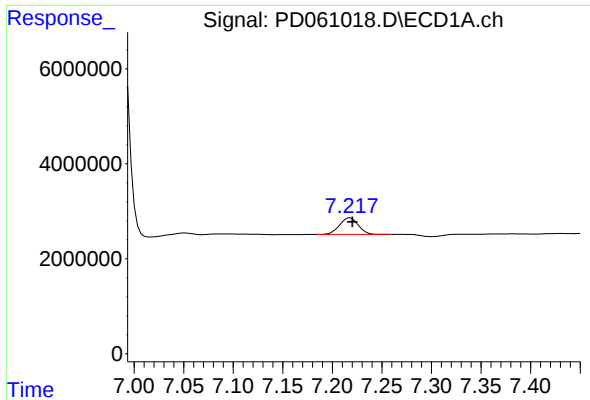
#20 Methoxychlor

R.T.: 6.983 min
Delta R.T.: 0.000 min
Response: 129393476
Conc: 169.29 ng/ml



#20 Methoxychlor

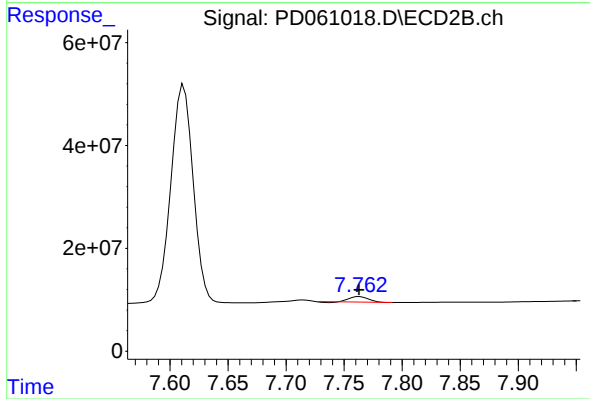
R.T.: 7.612 min
Delta R.T.: 0.000 min
Response: 570543798
Conc: 200.35 ng/ml



#21 Endrin ketone

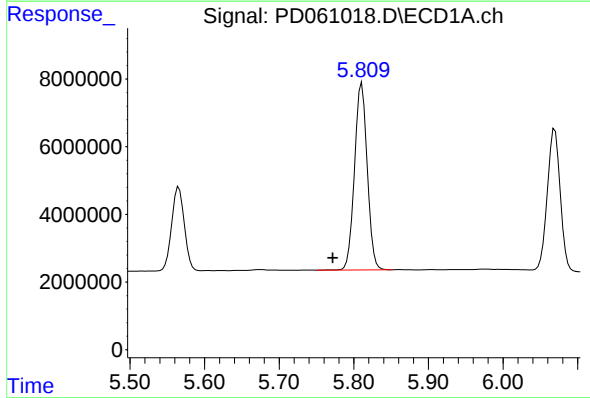
R.T.: 7.218 min
Delta R.T.: -0.002 min
Response: 4593975
Conc: 2.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



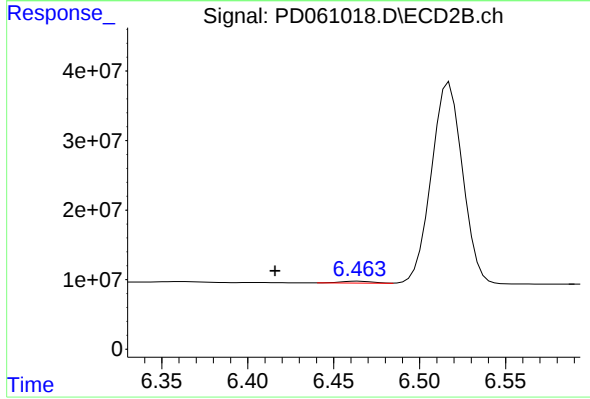
#21 Endrin ketone

R.T.: 7.763 min
Delta R.T.: 0.000 min
Response: 11209677
Conc: 1.73 ng/ml



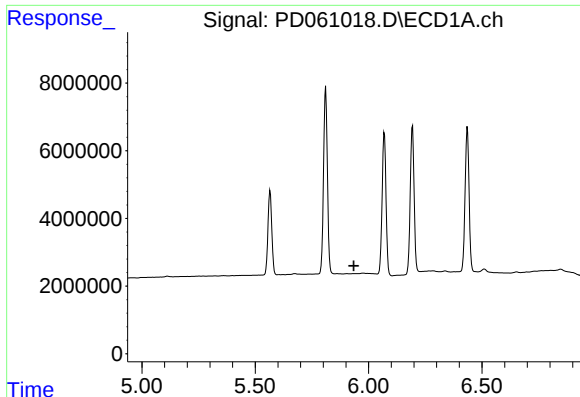
#22 Toxaphene-1

R.T.: 5.811 min
Delta R.T.: 0.039 min
Response: 65352734
Conc: 4127.58 ng/ml



#22 Toxaphene-1

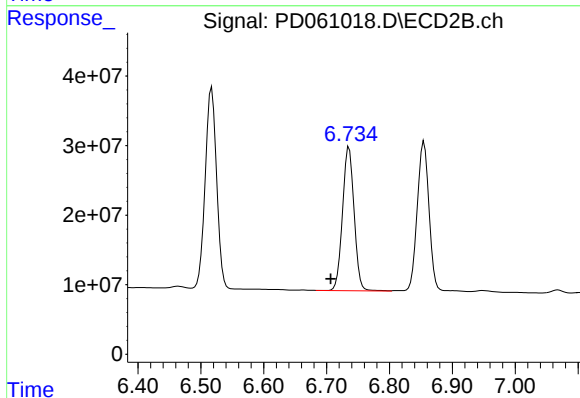
R.T.: 6.464 min
Delta R.T.: 0.048 min
Response: 3354357
Conc: 63.71 ng/ml



#23 Toxaphene-2

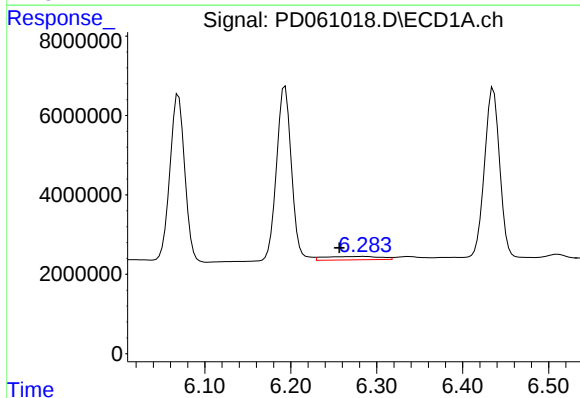
R.T.: 0.000 min
Exp R.T.: 5.934 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



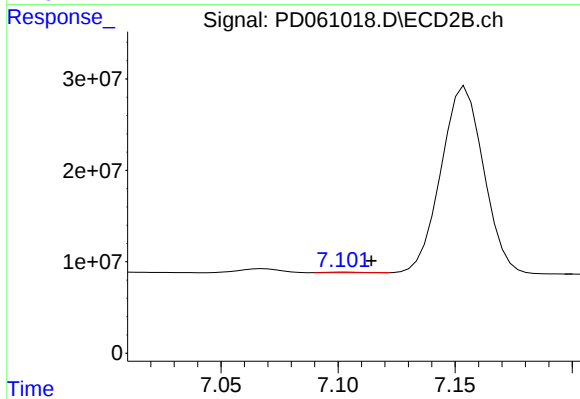
#23 Toxaphene-2

R.T.: 6.736 min
Delta R.T.: 0.029 min
Response: 265306884
Conc: 4311.33 ng/ml



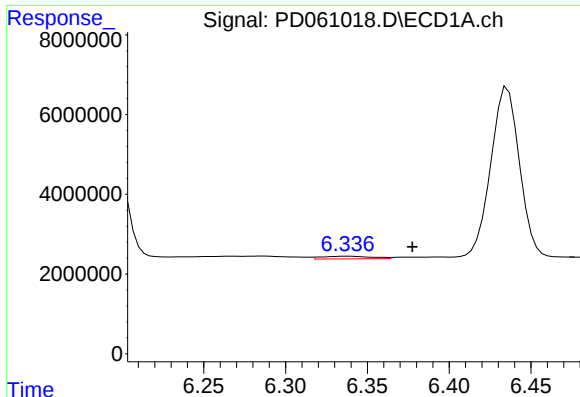
#24 Toxaphene-3

R.T.: 6.286 min
Delta R.T.: 0.029 min
Response: 3974940
Conc: 215.57 ng/ml



#24 Toxaphene-3

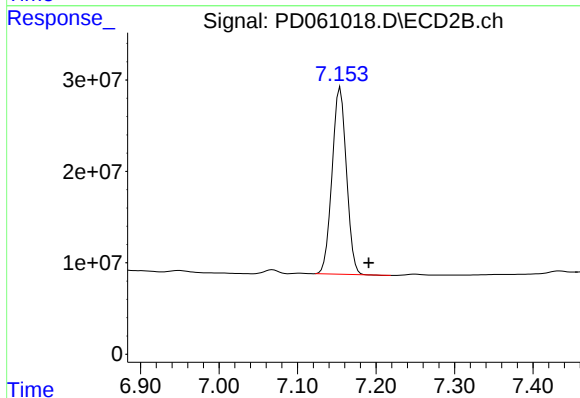
R.T.: 7.103 min
Delta R.T.: -0.011 min
Response: 585905
Conc: 6.70 ng/ml



#25 Toxaphene-4

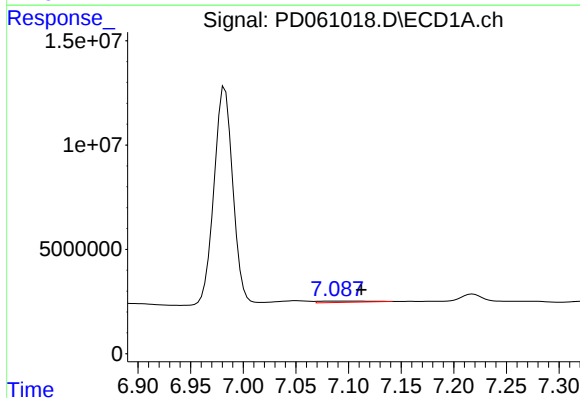
R.T.: 6.338 min
Delta R.T.: -0.040 min
Response: 1386714
Conc: 33.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



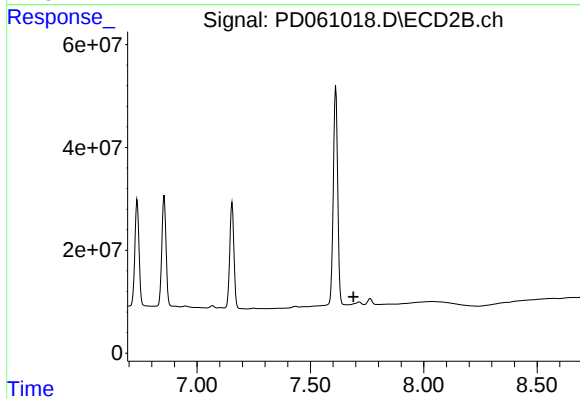
#25 Toxaphene-4

R.T.: 7.155 min
Delta R.T.: -0.036 min
Response: 259827727
Conc: 1084.84 ng/ml



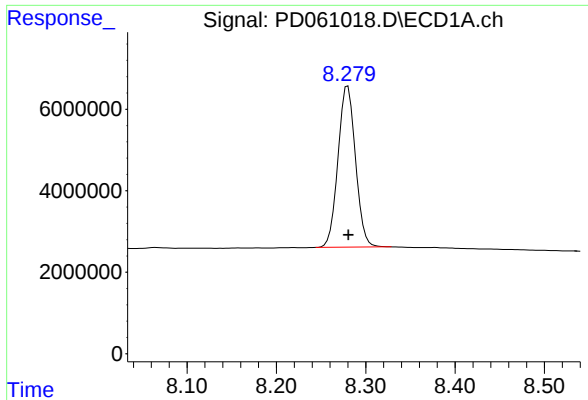
#26 Toxaphene-5

R.T.: 7.089 min
Delta R.T.: -0.024 min
Response: 1932756
Conc: 43.18 ng/ml



#26 Toxaphene-5

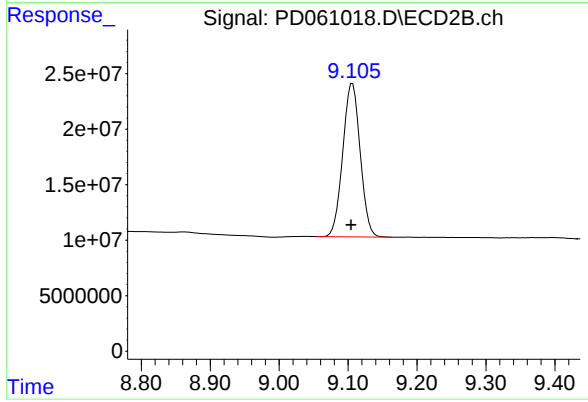
R.T.: 0.000 min
Exp R.T.: 7.691 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.280 min
Delta R.T.: 0.000 min
Response: 53782881
Conc: 33.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: 0.002 min
Response: 242804306
Conc: 39.37 ng/ml