

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111920\
 Data File : PD060138.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2020 13:32
 Operator : DD\AJ
 Sample : INDB318
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 03:46:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 04 04:05:33 2020
 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

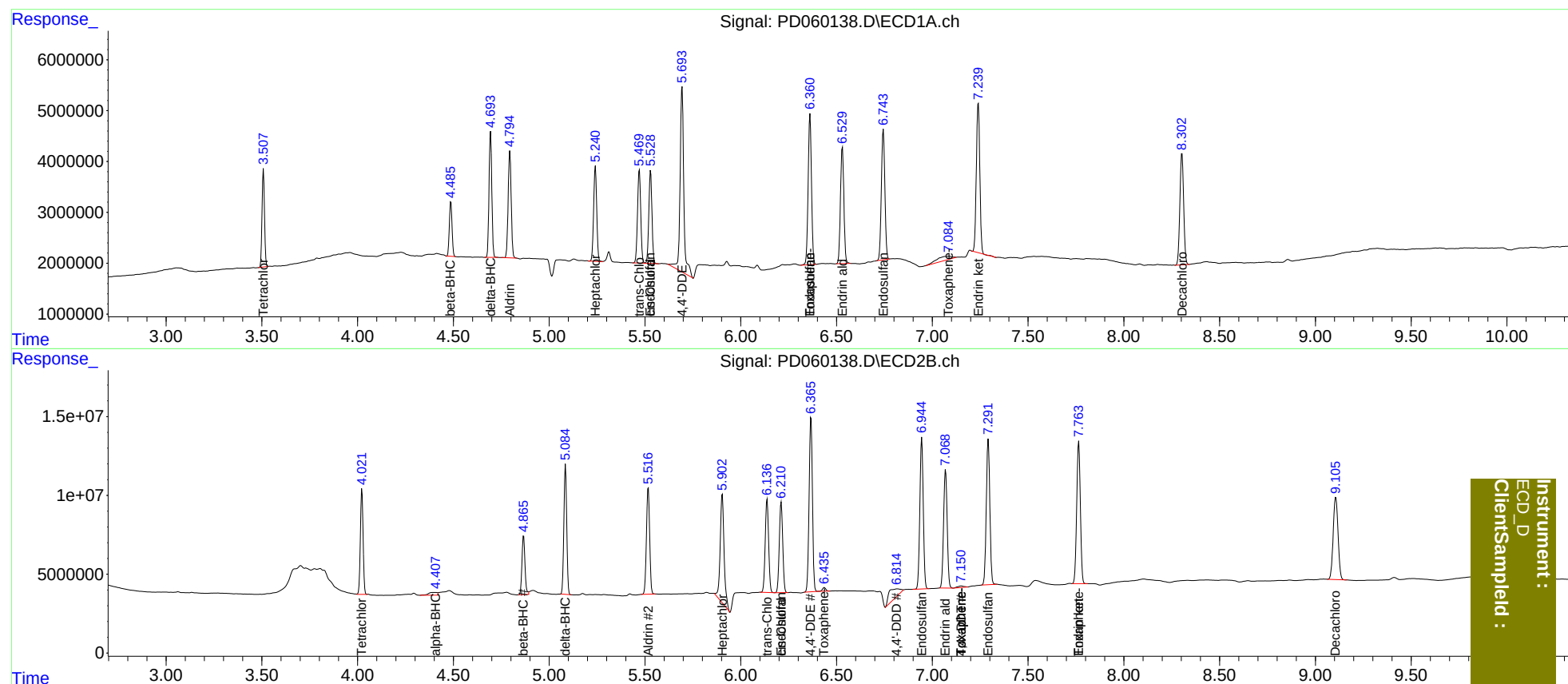
System Monitoring Compounds							
1)	SA Tetrachlo...	3.508	4.023	17309674	65885838	20.199	22.103
27)	SA Decachlor...	8.304	9.107	30115329	92706235	36.245	37.685
Target Compounds							
2)	A alpha-BHC	0.000	4.408	0	5546838	N.D.	1.245
5)	MB Aldrin	4.795	5.517	23164717	79323919	20.177	21.380
6)	B beta-BHC	4.487	4.867	10547906	40699819	19.906	21.902
7)	B delta-BHC	4.694	5.085	24979174	84838680	19.877	23.155
8)	B Heptachlo...	5.241	5.904	20898447	97596759	19.784	29.631 #
9)	A Endosulfan I	5.529f	6.211f	21006016	71427135	20.652	22.286
10)	B trans-Chl...	5.471	6.138	21363090	72832268	20.114	21.198
11)	B cis-Chlor...	5.529	6.211	21006016	71427135	19.857	20.803
12)	B 4,4'-DDE	5.694	6.367	49811041	134.7E6	48.737	41.650
15)	B Endosulfa...	6.362	6.945	35782500	118.6E6	39.680	41.942
16)	A 4,4'-DDD	0.000	6.817f	0	23864062	N.D.	8.895
17)	MA 4,4'-DDT	0.000	7.151	0	2286701	N.D.	0.840
18)	B Endrin al...	6.531	7.069	28516363	98125258	38.306	40.784
19)	B Endosulfa...	6.744	7.292	32545120	119.1E6	37.241	41.317
21)	B Endrin ke...	7.240	7.765	37242582	119.4E6	37.440	40.933
22)	Toxaphene-1	0.000	6.437	0	2799929	N.D.	183.029
24)	Toxaphene-3	0.000	7.151	0	2286701	N.D.	82.453
25)	Toxaphene-4	6.362	7.151	35782500	2286701	2231.743	30.152 #
26)	Toxaphene-5	7.086	7.765	4252728	119.4E6	251.444	3510.924 #

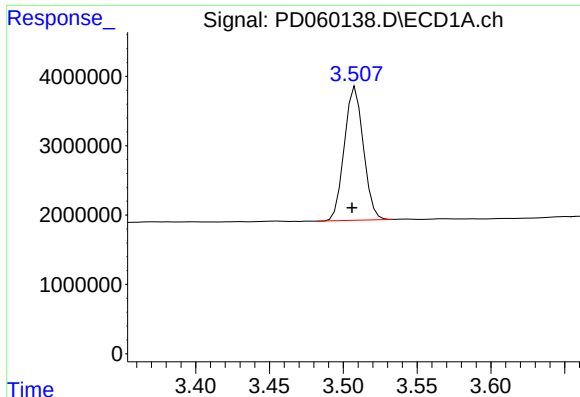
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD060138.D
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Acq On : 19 Nov 2020 13:32
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Sample : INDB318
Misc :
ALS Vial : 14 Sample Multiplier: 1

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
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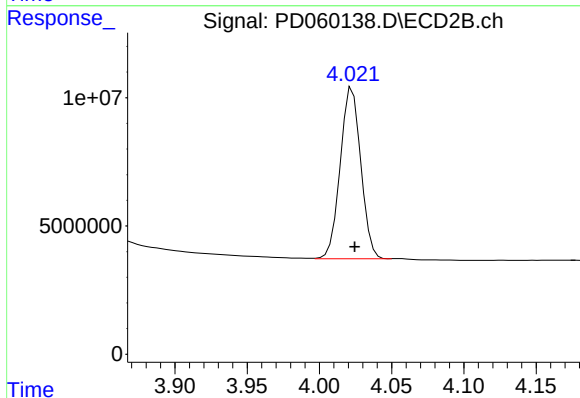




#1 Tetrachloro-m-xylene

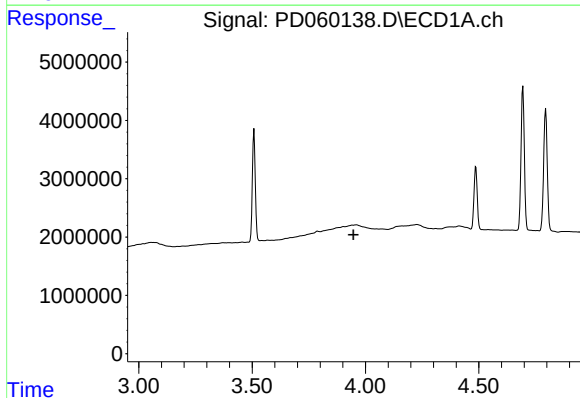
R.T.: 3.508 min
Delta R.T.: 0.002 min
Response: 17309674
Conc: 20.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



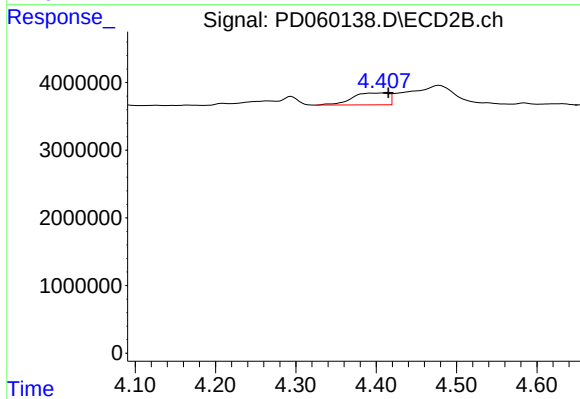
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: -0.002 min
Response: 65885838
Conc: 22.10 ng/ml



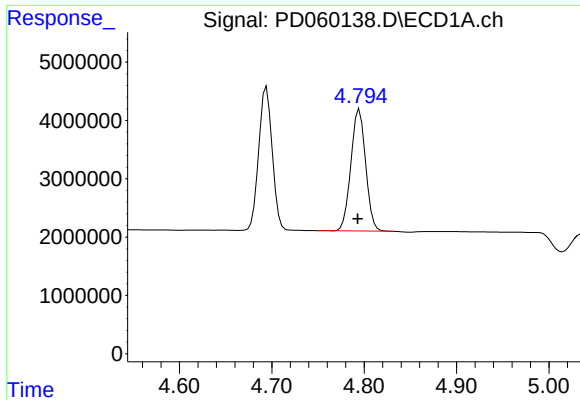
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.947 min
Response: 0
Conc: N.D.



#2 alpha-BHC

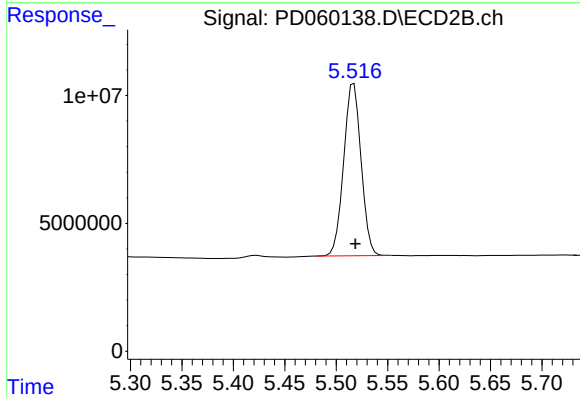
R.T.: 4.408 min
Delta R.T.: -0.007 min
Response: 5546838
Conc: 1.25 ng/ml



#5 Aldrin

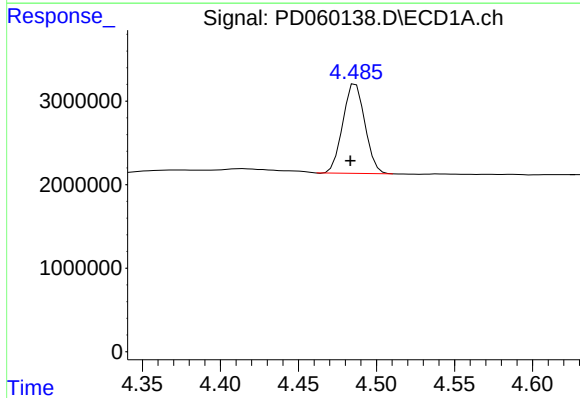
R.T.: 4.795 min
Delta R.T.: 0.002 min
Response: 23164717
Conc: 20.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



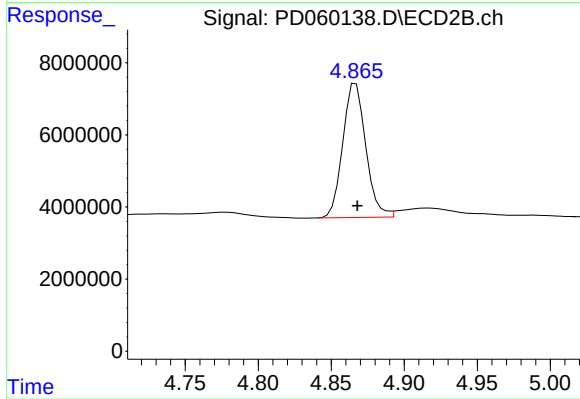
#5 Aldrin

R.T.: 5.517 min
Delta R.T.: -0.002 min
Response: 79323919
Conc: 21.38 ng/ml



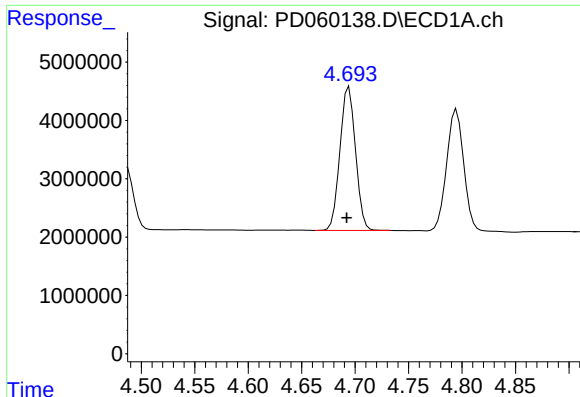
#6 beta-BHC

R.T.: 4.487 min
Delta R.T.: 0.003 min
Response: 10547906
Conc: 19.91 ng/ml



#6 beta-BHC

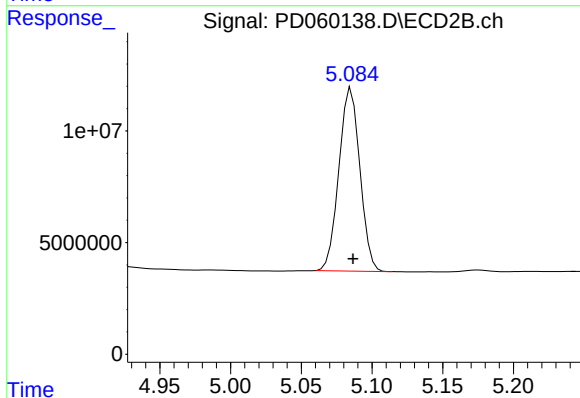
R.T.: 4.867 min
Delta R.T.: -0.001 min
Response: 40699819
Conc: 21.90 ng/ml



#7 delta-BHC

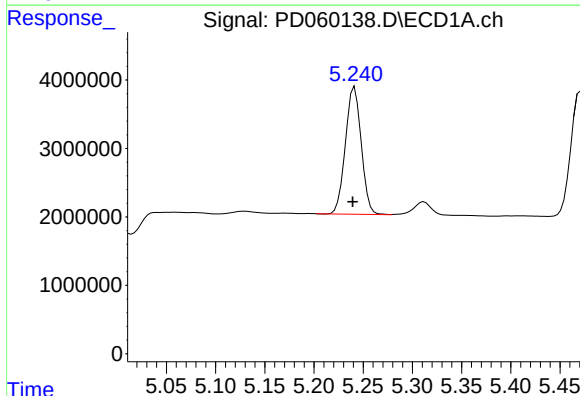
R.T.: 4.694 min
Delta R.T.: 0.002 min
Response: 24979174
Conc: 19.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



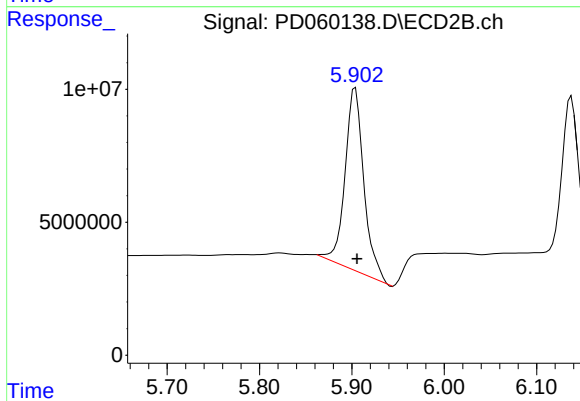
#7 delta-BHC

R.T.: 5.085 min
Delta R.T.: -0.001 min
Response: 84838680
Conc: 23.15 ng/ml



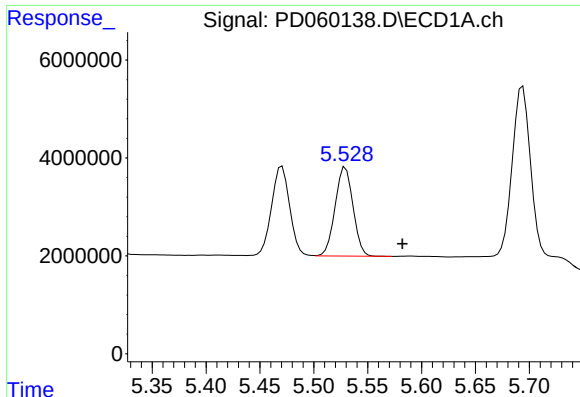
#8 Heptachlor epoxide

R.T.: 5.241 min
Delta R.T.: 0.002 min
Response: 20898447
Conc: 19.78 ng/ml



#8 Heptachlor epoxide

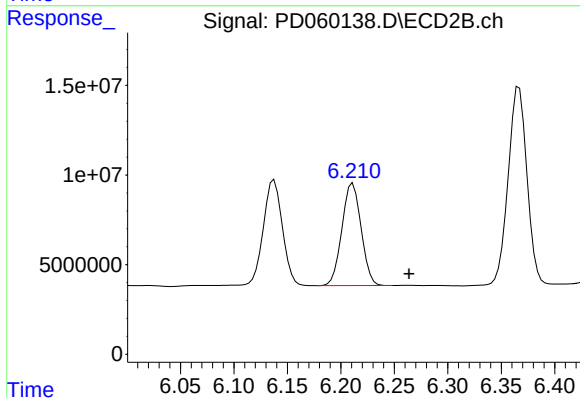
R.T.: 5.904 min
Delta R.T.: -0.002 min
Response: 97596759
Conc: 29.63 ng/ml



#9 Endosulfan I

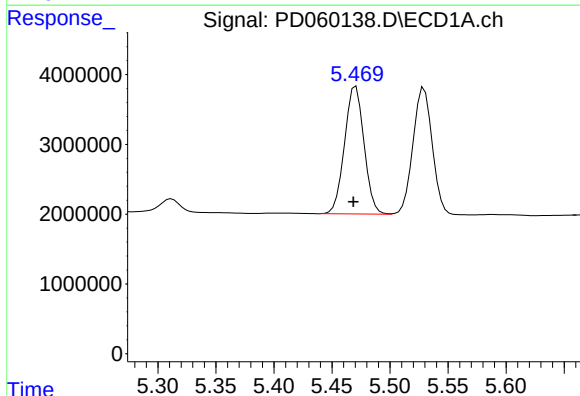
R.T.: 5.529 min
Delta R.T.: -0.053 min
Response: 21006016
Conc: 20.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



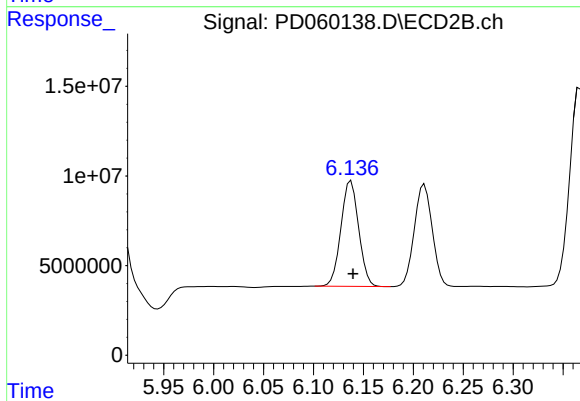
#9 Endosulfan I

R.T.: 6.211 min
Delta R.T.: -0.053 min
Response: 71427135
Conc: 22.29 ng/ml



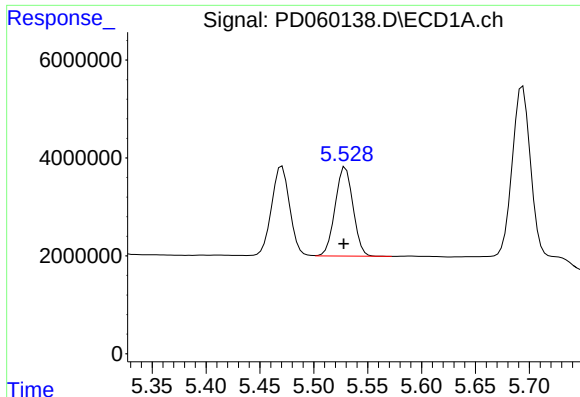
#10 trans-Chlordane

R.T.: 5.471 min
Delta R.T.: 0.002 min
Response: 21363090
Conc: 20.11 ng/ml



#10 trans-Chlordane

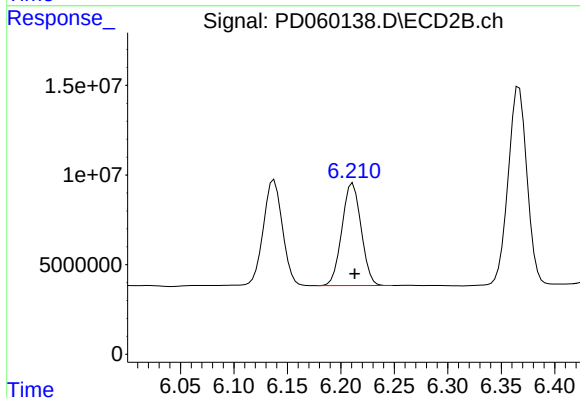
R.T.: 6.138 min
Delta R.T.: -0.002 min
Response: 72832268
Conc: 21.20 ng/ml



#11 cis-Chlordane

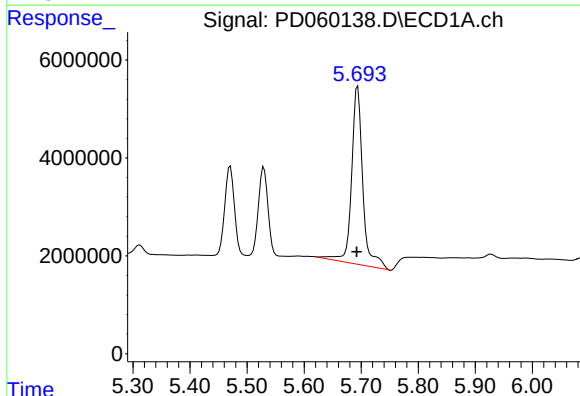
R.T.: 5.529 min
Delta R.T.: 0.001 min
Response: 21006016
Conc: 19.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



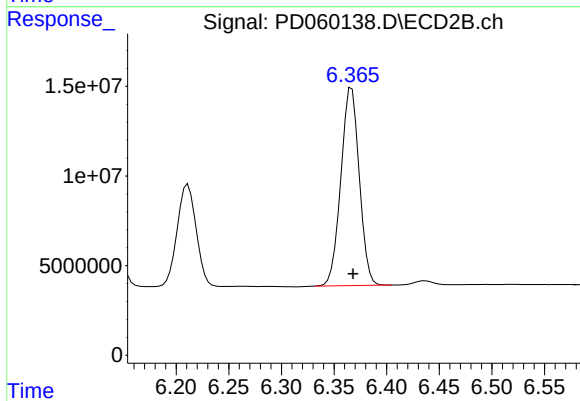
#11 cis-Chlordane

R.T.: 6.211 min
Delta R.T.: -0.002 min
Response: 71427135
Conc: 20.80 ng/ml



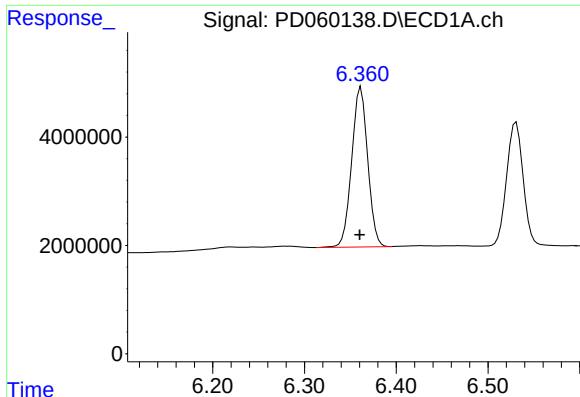
#12 4,4'-DDE

R.T.: 5.694 min
Delta R.T.: 0.002 min
Response: 49811041
Conc: 48.74 ng/ml



#12 4,4'-DDE

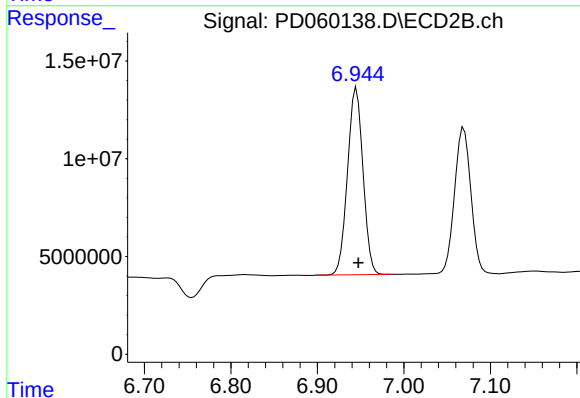
R.T.: 6.367 min
Delta R.T.: -0.001 min
Response: 134675149
Conc: 41.65 ng/ml



#15 Endosulfan II

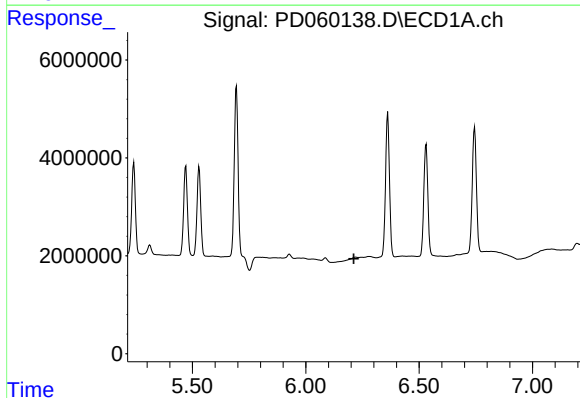
R.T.: 6.362 min
Delta R.T.: 0.001 min
Response: 35782500
Conc: 39.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



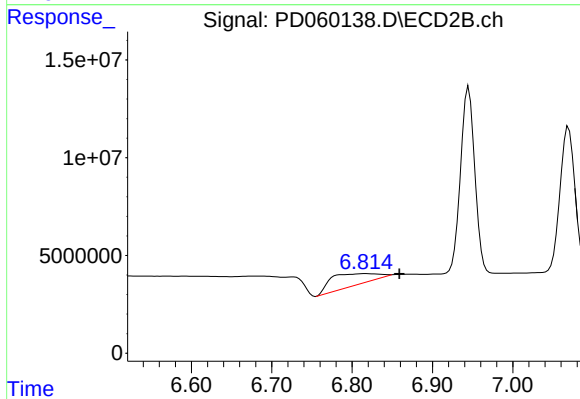
#15 Endosulfan II

R.T.: 6.945 min
Delta R.T.: -0.002 min
Response: 118561178
Conc: 41.94 ng/ml



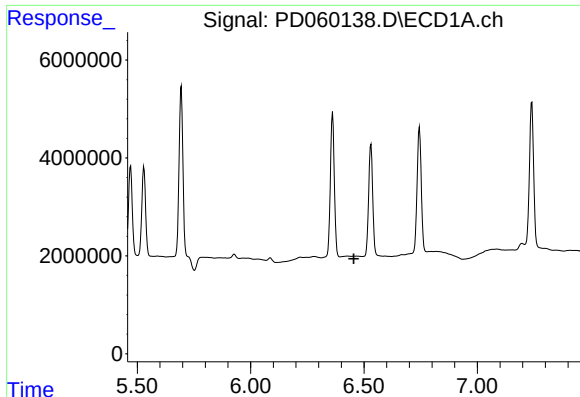
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.212 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

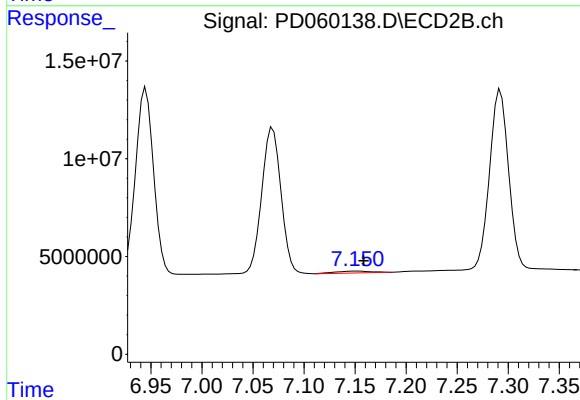
R.T.: 6.817 min
Delta R.T.: -0.042 min
Response: 23864062
Conc: 8.90 ng/ml



#17 4,4'-DDT

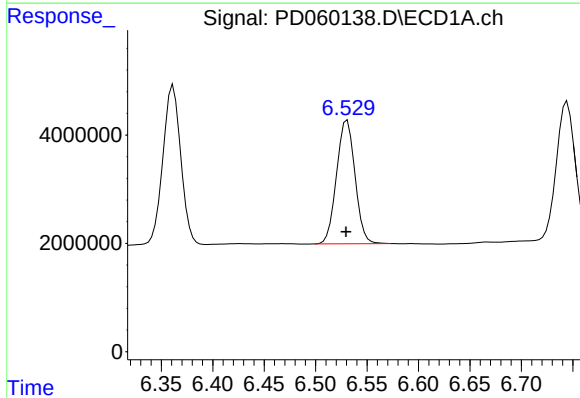
R.T.: 0.000 min
Exp R.T.: 6.455 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



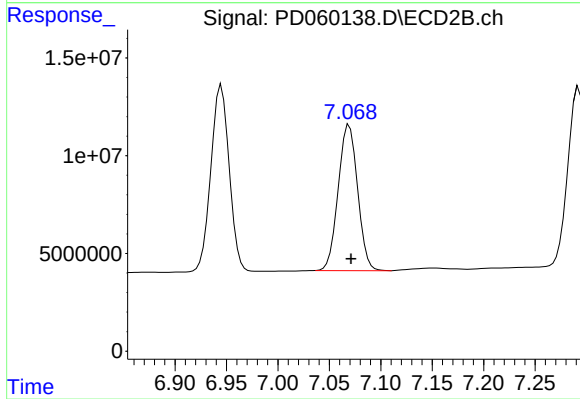
#17 4,4'-DDT

R.T.: 7.151 min
Delta R.T.: -0.007 min
Response: 2286701
Conc: 0.84 ng/ml



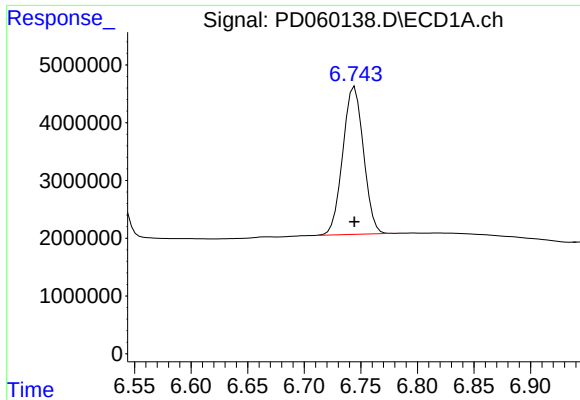
#18 Endrin aldehyde

R.T.: 6.531 min
Delta R.T.: 0.001 min
Response: 28516363
Conc: 38.31 ng/ml



#18 Endrin aldehyde

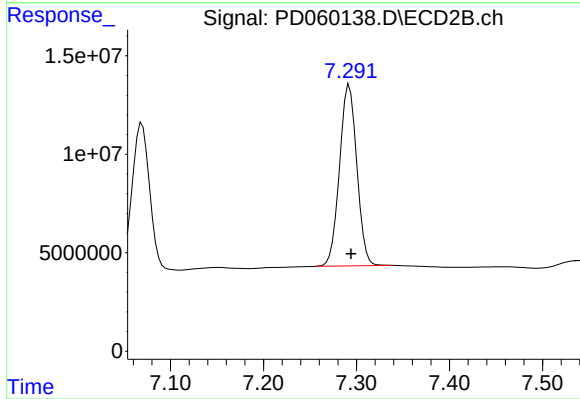
R.T.: 7.069 min
Delta R.T.: -0.002 min
Response: 98125258
Conc: 40.78 ng/ml



#19 Endosulfan Sulfate

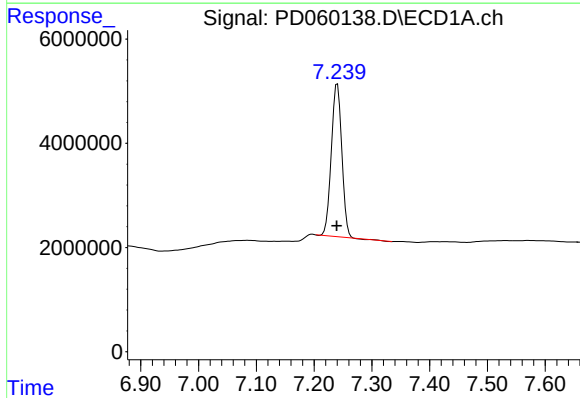
R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 32545120
Conc: 37.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



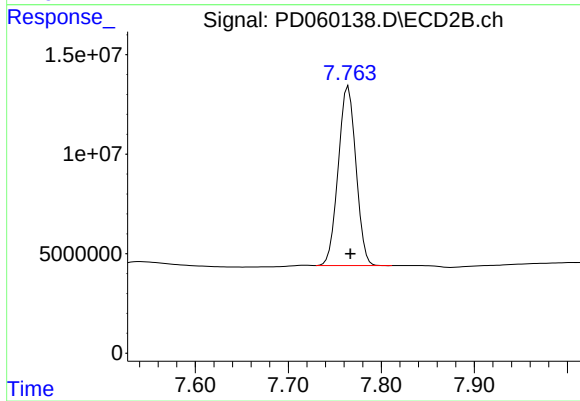
#19 Endosulfan Sulfate

R.T.: 7.292 min
Delta R.T.: -0.002 min
Response: 119112211
Conc: 41.32 ng/ml



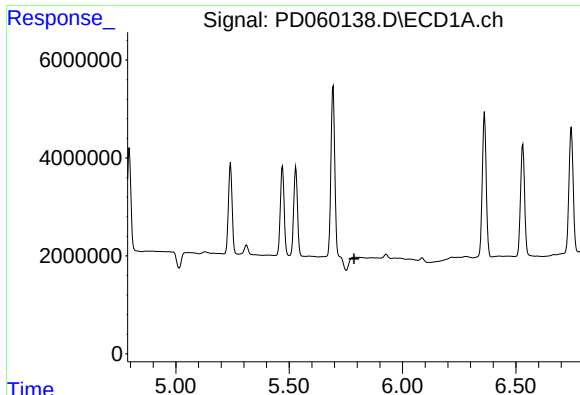
#21 Endrin ketone

R.T.: 7.240 min
Delta R.T.: 0.001 min
Response: 37242582
Conc: 37.44 ng/ml



#21 Endrin ketone

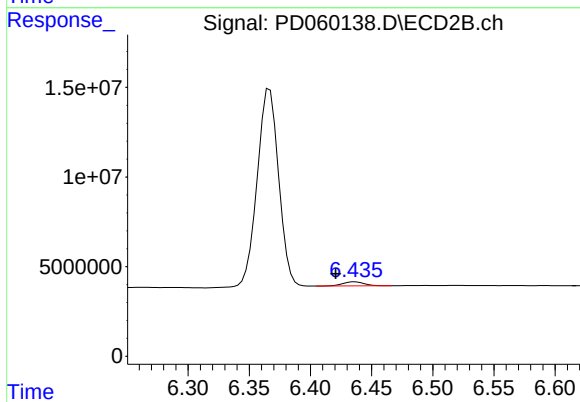
R.T.: 7.765 min
Delta R.T.: -0.002 min
Response: 119371600
Conc: 40.93 ng/ml



#22 Toxaphene-1

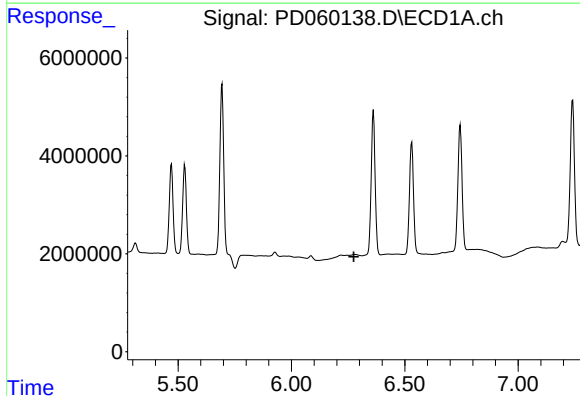
R.T.: 0.000 min
Exp R.T.: 5.787 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



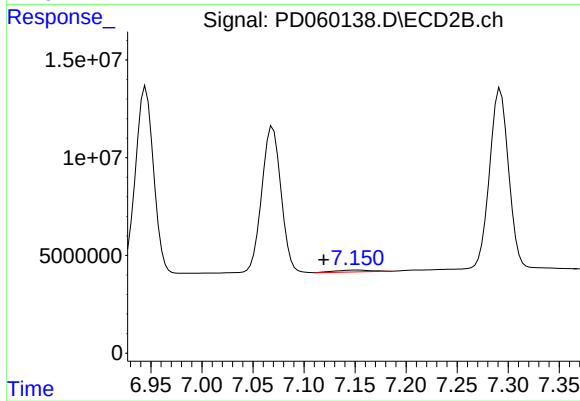
#22 Toxaphene-1

R.T.: 6.437 min
Delta R.T.: 0.016 min
Response: 2799929
Conc: 183.03 ng/ml



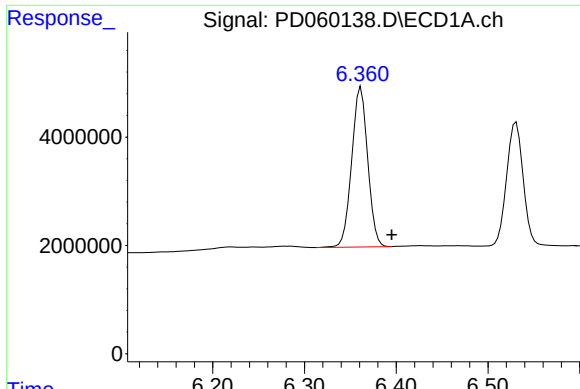
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.275 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

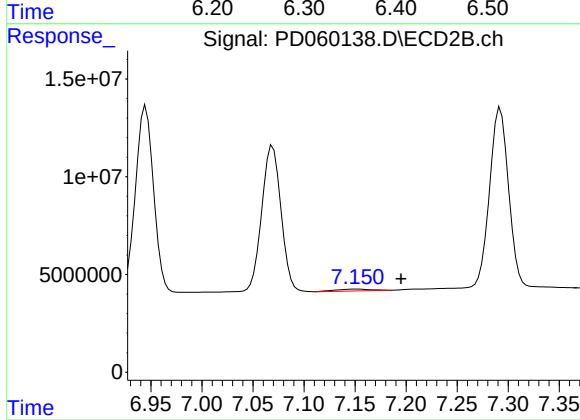
R.T.: 7.151 min
Delta R.T.: 0.032 min
Response: 2286701
Conc: 82.45 ng/ml



#25 Toxaphene-4

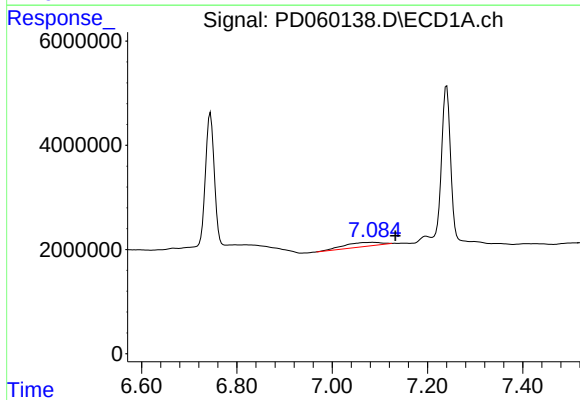
R.T.: 6.362 min
Delta R.T.: -0.033 min
Response: 35782500
Conc: 2231.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



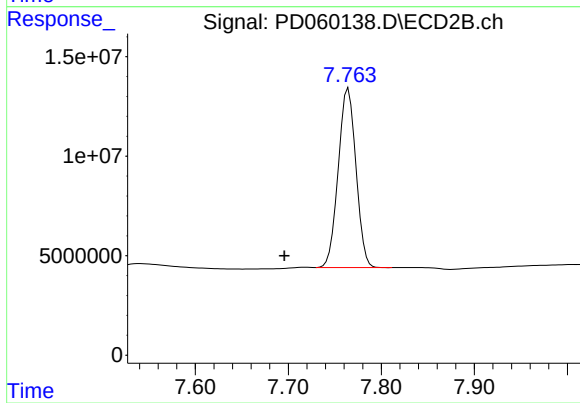
#25 Toxaphene-4

R.T.: 7.151 min
Delta R.T.: -0.044 min
Response: 2286701
Conc: 30.15 ng/ml



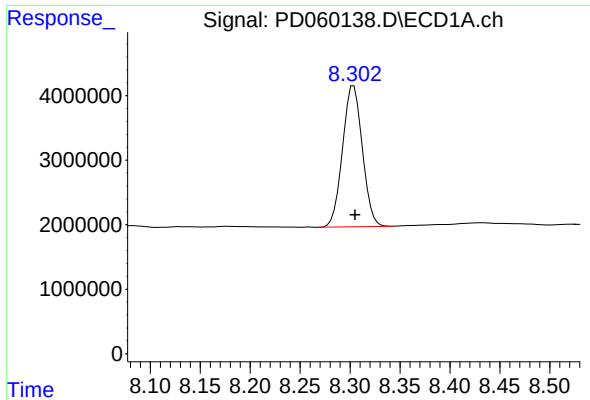
#26 Toxaphene-5

R.T.: 7.086 min
Delta R.T.: -0.047 min
Response: 4252728
Conc: 251.44 ng/ml



#26 Toxaphene-5

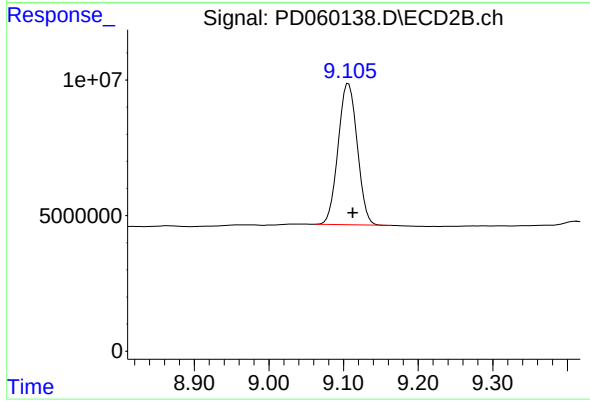
R.T.: 7.765 min
Delta R.T.: 0.069 min
Response: 119371600
Conc: 3510.92 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.304 min
Delta R.T.: -0.001 min
Response: 30115329
Conc: 36.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.107 min
Delta R.T.: -0.005 min
Response: 92706235
Conc: 37.68 ng/ml