

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121220\
 Data File : PD060721.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2020 10:51
 Operator : DD\AJ
 Sample : INDA340
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 00:21:01 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120420CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 04 03:58:39 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

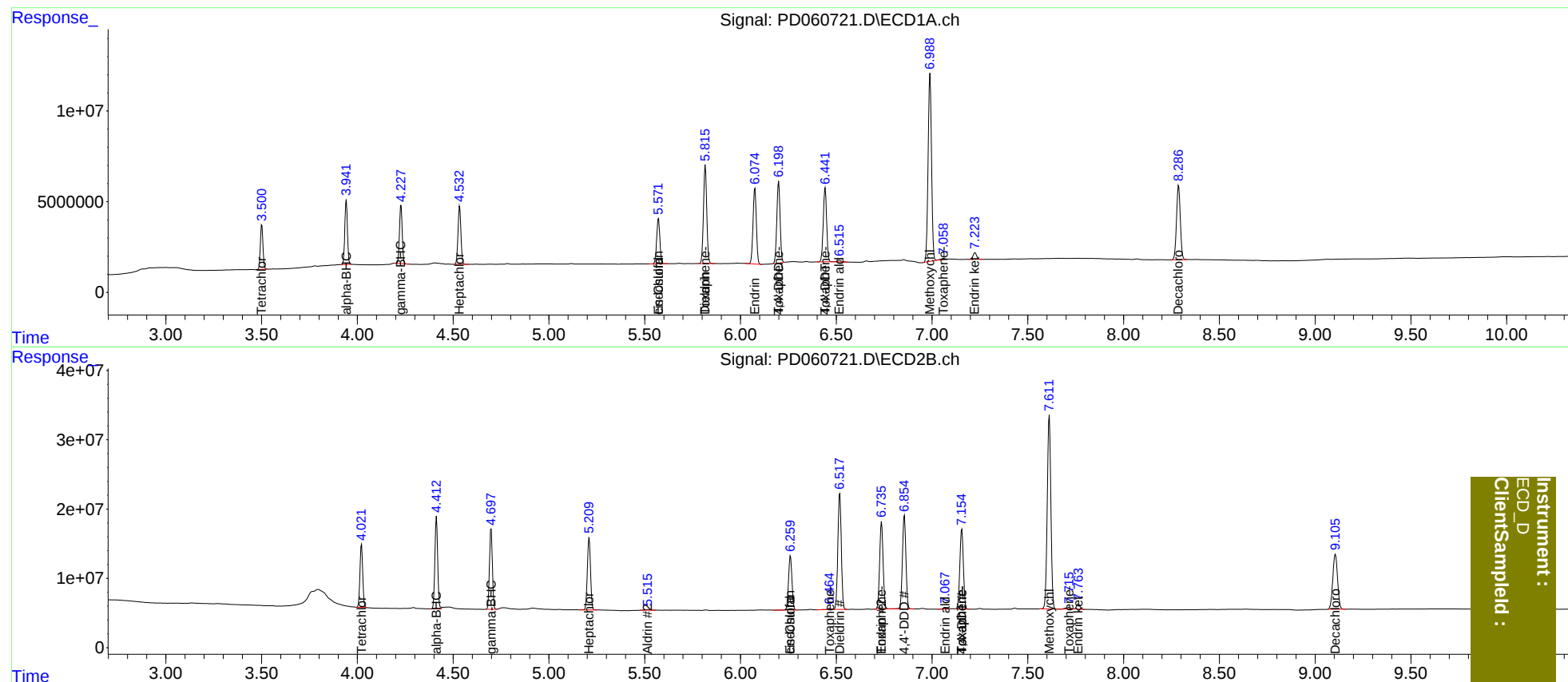
System Monitoring Compounds							
1)	SA Tetrachlo...	3.501	4.022	23379596	91340085	20.012	23.222
27)	SA Decachlor...	8.287	9.106	56176925	138.2E6	37.683	42.688
Target Compounds							
2)	A alpha-BHC	3.942	4.413	33647430	135.0E6	19.980	22.878
3)	MA gamma-BHC...	4.228	4.698	32114930	122.4E6	19.910	22.827
4)	MA Heptachlor	4.534	5.210	33778790	119.6E6	20.115	22.742
5)	MB Aldrin	0.000	5.517	0	1634119	N.D.	0.328
9)	A Endosulfan I	5.572	6.261	29217801	97161540	20.109	22.699
11)	B cis-Chlor...	5.572f	6.261f	29217801	97161540	18.758	21.546
13)	MA Dieldrin	5.817	6.518	63878109	209.8E6	40.223	44.928
14)	MA Endrin	6.075	6.737	50132578	157.3E6	38.746	42.668
16)	A 4,4'-DDD	6.199	6.856	53266252	170.0E6	41.456	46.126
17)	MA 4,4'-DDT	6.442	7.155	50039318	147.9E6	38.420	41.227
18)	B Endrin al...	6.516	7.068	1241545	2760752	1.157	0.909
20)	A Methoxychlor	6.990	7.612	128.3E6	365.7E6	188.710	202.679
21)	B Endrin ke...	7.224	7.764	4828560	9207846	3.335	2.426 #
22)	Toxaphene-1	5.817	6.466	63878109	2014183	4821.356	70.478 #
23)	Toxaphene-2	0.000	6.737	0	157.3E6	N.D.	4476.352
24)	Toxaphene-3	6.199	7.155	53266252	147.9E6	3497.763	2847.688
25)	Toxaphene-4	6.442	7.155	50039318	147.9E6	1449.165	1031.406 #
26)	Toxaphene-5	7.060	7.716	887770	3959329	23.721	61.455 #

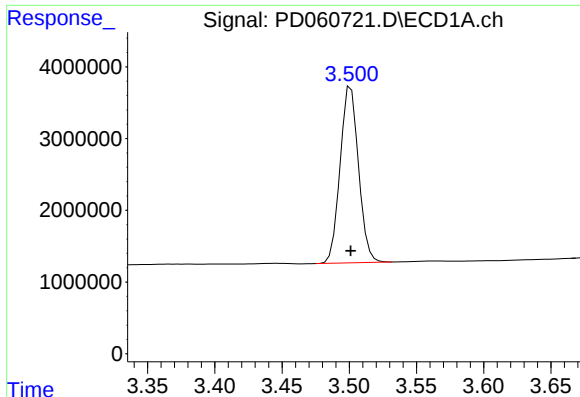
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121220\
Data File : PD060721.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2020 10:51
Operator : DD\AJ
Sample : INDA340
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 00:21:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120420CLP.M
Quant Title : GC Extractables
QLast Update : Fri Dec 04 03:58:39 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

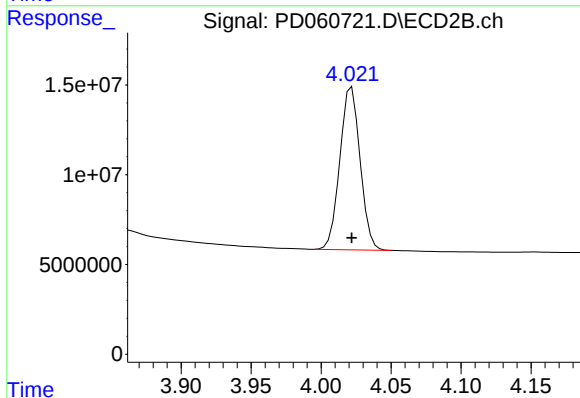




#1 Tetrachloro-m-xylene

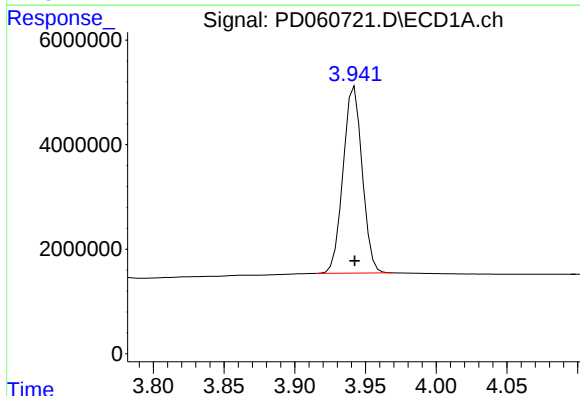
R.T.: 3.501 min
Delta R.T.: 0.000 min
Response: 23379596
Conc: 20.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



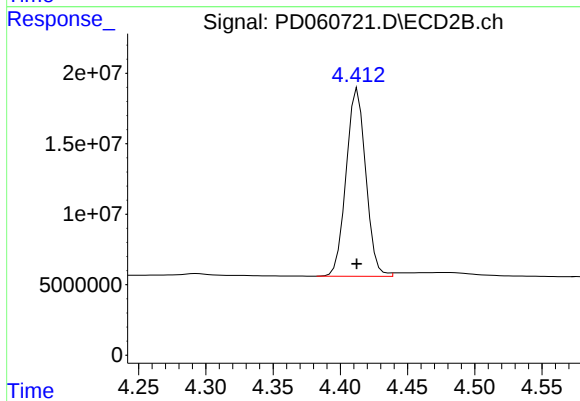
#1 Tetrachloro-m-xylene

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 91340085
Conc: 23.22 ng/ml



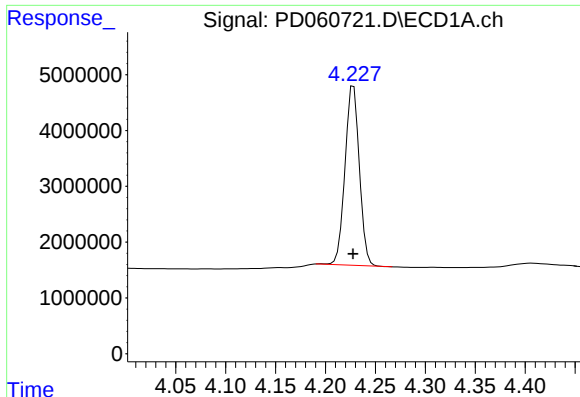
#2 alpha-BHC

R.T.: 3.942 min
Delta R.T.: 0.000 min
Response: 33647430
Conc: 19.98 ng/ml



#2 alpha-BHC

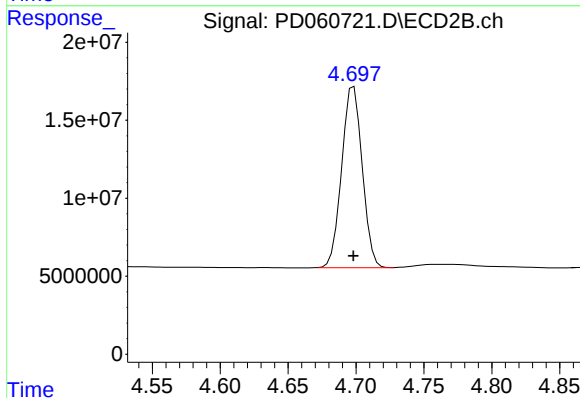
R.T.: 4.413 min
Delta R.T.: 0.000 min
Response: 135017848
Conc: 22.88 ng/ml



#3 gamma-BHC (Lindane)

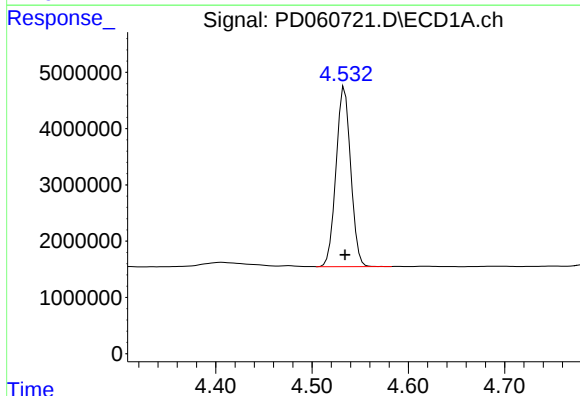
R.T.: 4.228 min
Delta R.T.: 0.000 min
Response: 32114930
Conc: 19.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



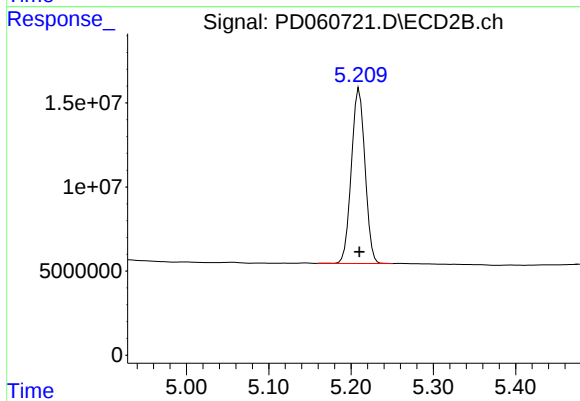
#3 gamma-BHC (Lindane)

R.T.: 4.698 min
Delta R.T.: 0.000 min
Response: 122404032
Conc: 22.83 ng/ml



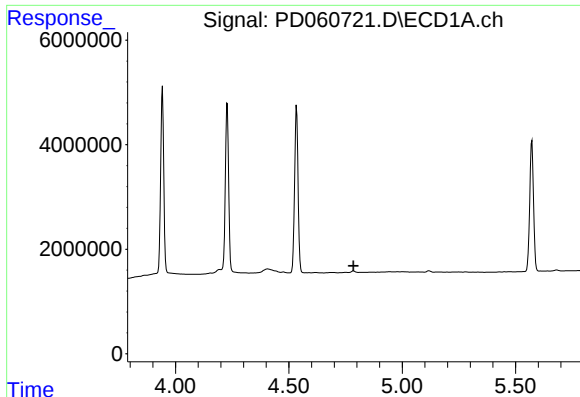
#4 Heptachlor

R.T.: 4.534 min
Delta R.T.: 0.000 min
Response: 33778790
Conc: 20.12 ng/ml



#4 Heptachlor

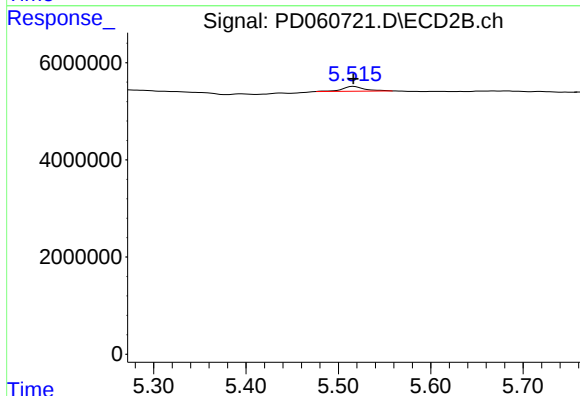
R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 119644304
Conc: 22.74 ng/ml



#5 Aldrin

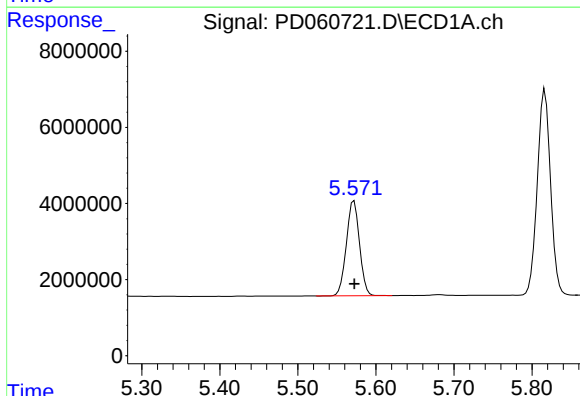
R.T.: 0.000 min
Exp R.T.: 4.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



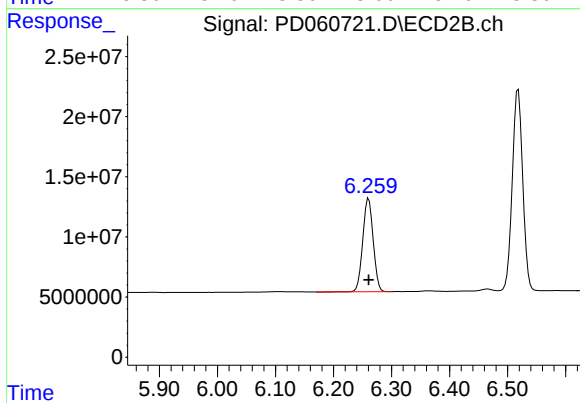
#5 Aldrin

R.T.: 5.517 min
Delta R.T.: 0.000 min
Response: 1634119
Conc: 0.33 ng/ml



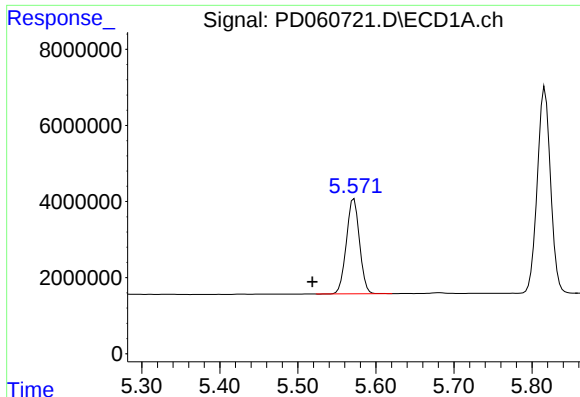
#9 Endosulfan I

R.T.: 5.572 min
Delta R.T.: 0.000 min
Response: 29217801
Conc: 20.11 ng/ml



#9 Endosulfan I

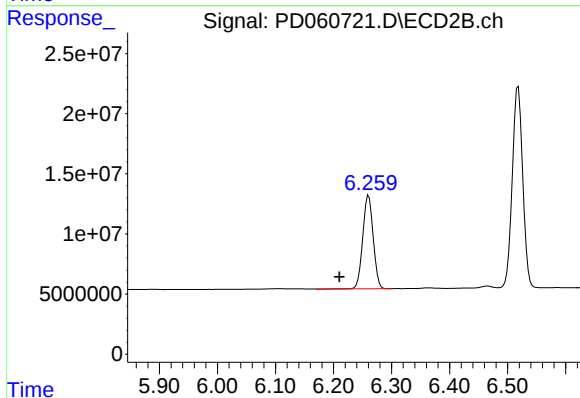
R.T.: 6.261 min
Delta R.T.: 0.000 min
Response: 97161540
Conc: 22.70 ng/ml



#11 cis-Chlordane

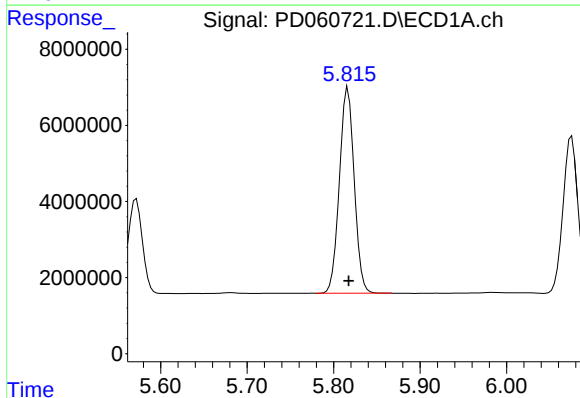
R.T.: 5.572 min
Delta R.T.: 0.053 min
Response: 29217801
Conc: 18.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



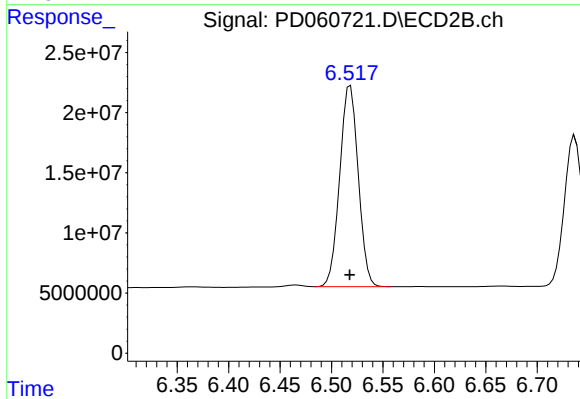
#11 cis-Chlordane

R.T.: 6.261 min
Delta R.T.: 0.050 min
Response: 97161540
Conc: 21.55 ng/ml



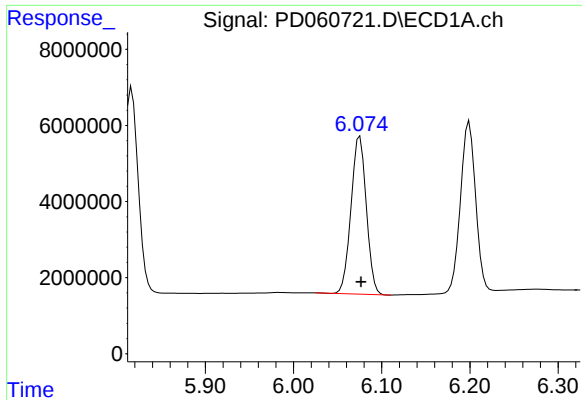
#13 Dieldrin

R.T.: 5.817 min
Delta R.T.: -0.001 min
Response: 63878109
Conc: 40.22 ng/ml



#13 Dieldrin

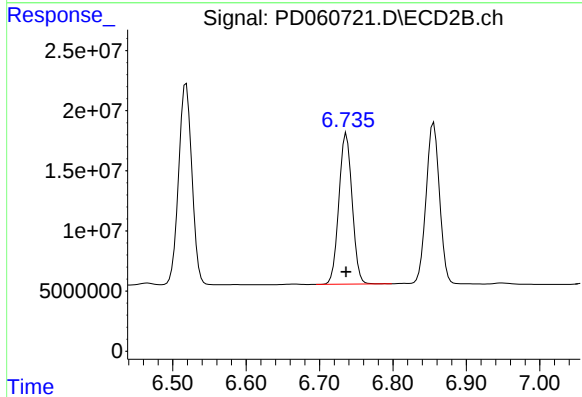
R.T.: 6.518 min
Delta R.T.: 0.000 min
Response: 209849470
Conc: 44.93 ng/ml



#14 Endrin

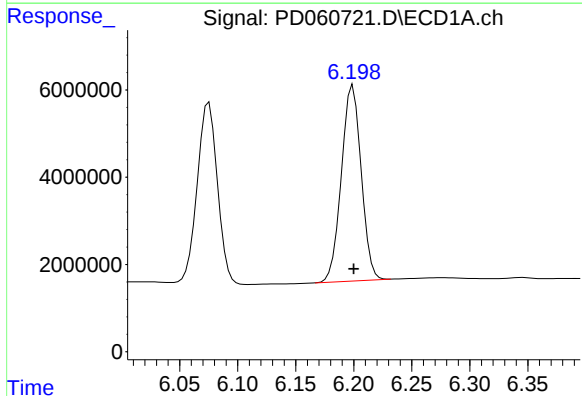
R.T.: 6.075 min
Delta R.T.: -0.001 min
Response: 50132578
Conc: 38.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



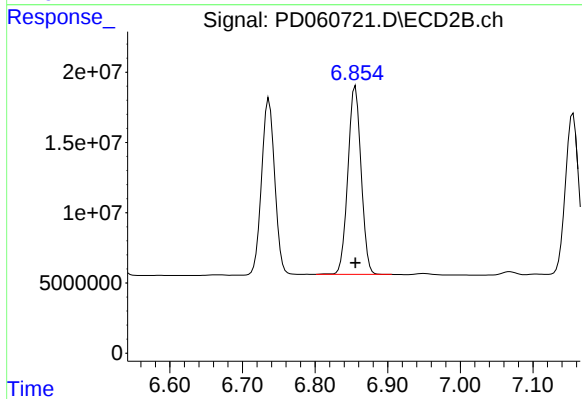
#14 Endrin

R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 157288313
Conc: 42.67 ng/ml



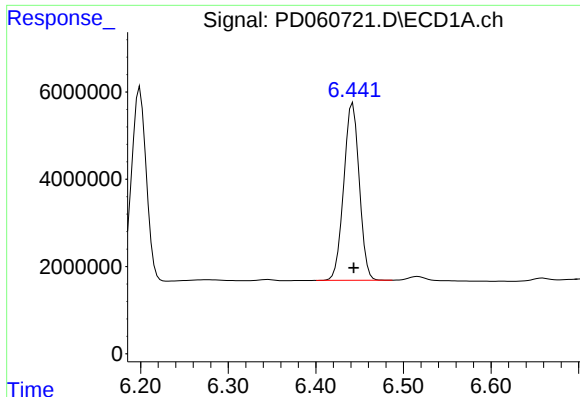
#16 4,4'-DDD

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 53266252
Conc: 41.46 ng/ml



#16 4,4'-DDD

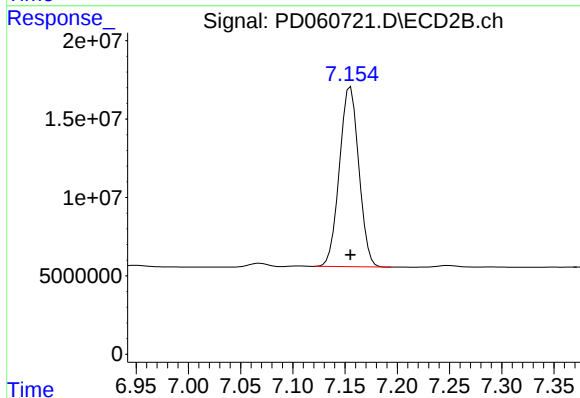
R.T.: 6.856 min
Delta R.T.: 0.000 min
Response: 169966229
Conc: 46.13 ng/ml



#17 4,4'-DDT

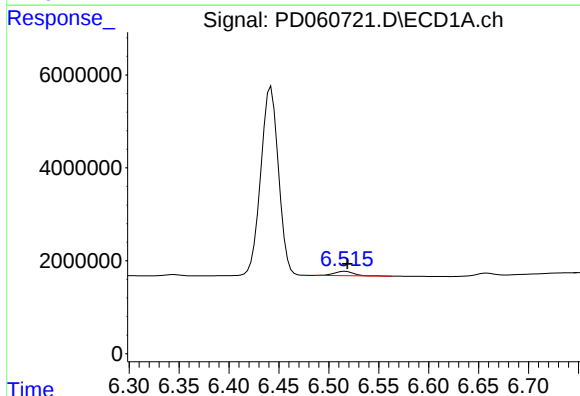
R.T.: 6.442 min
Delta R.T.: -0.001 min
Response: 50039318
Conc: 38.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



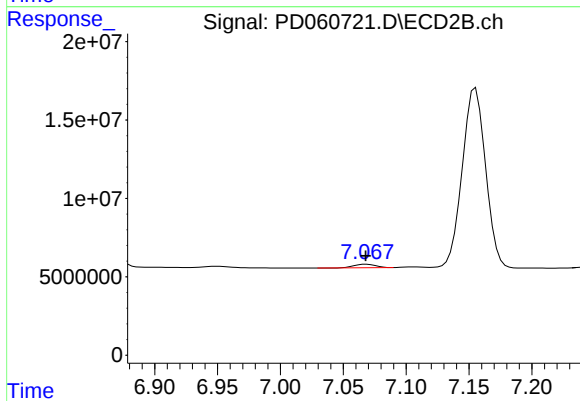
#17 4,4'-DDT

R.T.: 7.155 min
Delta R.T.: 0.000 min
Response: 147932947
Conc: 41.23 ng/ml



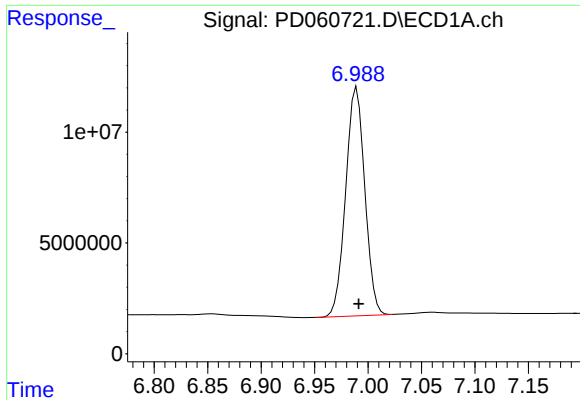
#18 Endrin aldehyde

R.T.: 6.516 min
Delta R.T.: -0.002 min
Response: 1241545
Conc: 1.16 ng/ml



#18 Endrin aldehyde

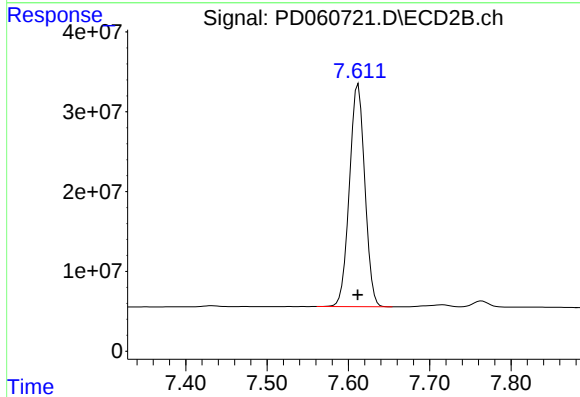
R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 2760752
Conc: 0.91 ng/ml



#20 Methoxychlor

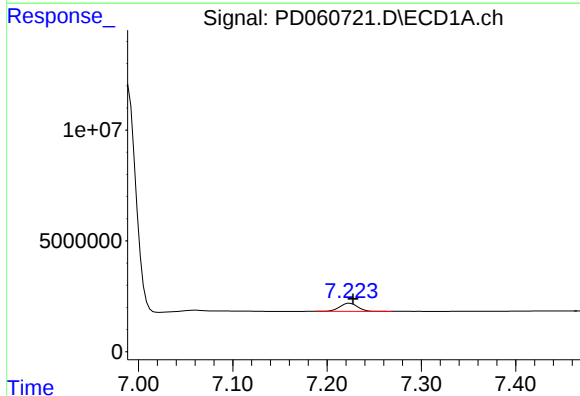
R.T.: 6.990 min
Delta R.T.: -0.002 min
Response: 128344065
Conc: 188.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



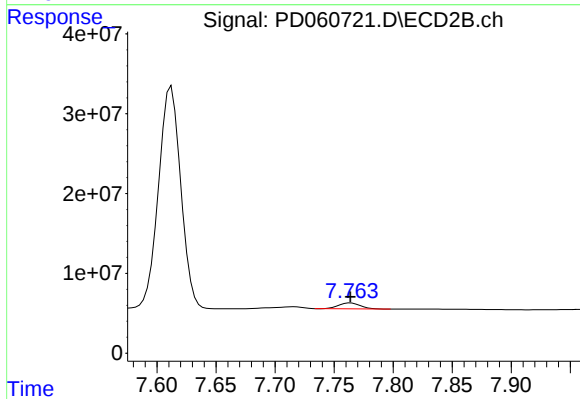
#20 Methoxychlor

R.T.: 7.612 min
Delta R.T.: 0.000 min
Response: 365669908
Conc: 202.68 ng/ml



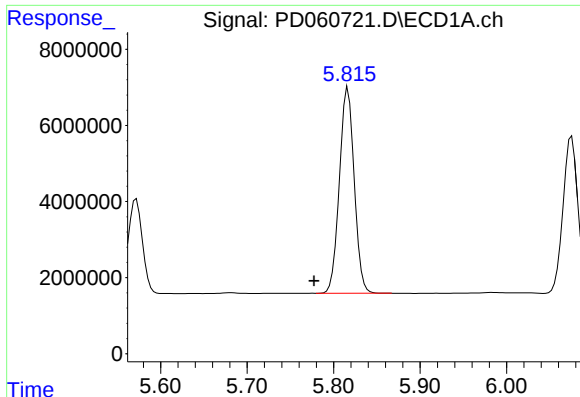
#21 Endrin ketone

R.T.: 7.224 min
Delta R.T.: -0.003 min
Response: 4828560
Conc: 3.34 ng/ml



#21 Endrin ketone

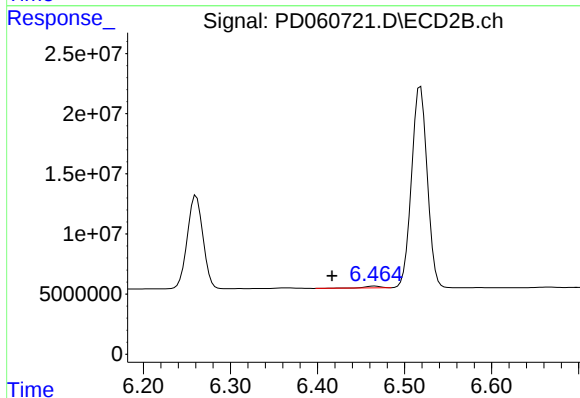
R.T.: 7.764 min
Delta R.T.: 0.000 min
Response: 9207846
Conc: 2.43 ng/ml



#22 Toxaphene-1

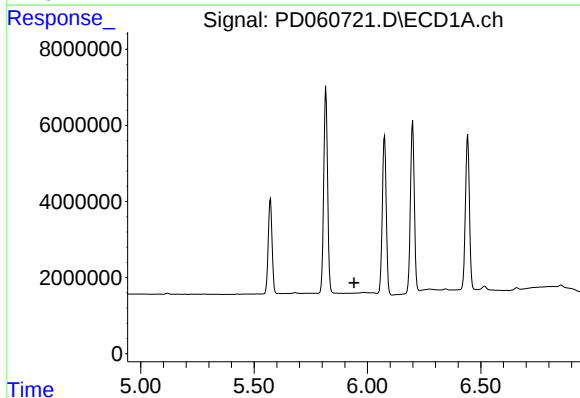
R.T.: 5.817 min
Delta R.T.: 0.039 min
Response: 63878109
Conc: 4821.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



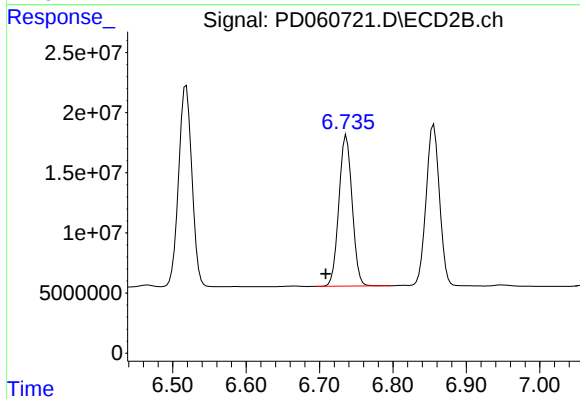
#22 Toxaphene-1

R.T.: 6.466 min
Delta R.T.: 0.049 min
Response: 2014183
Conc: 70.48 ng/ml



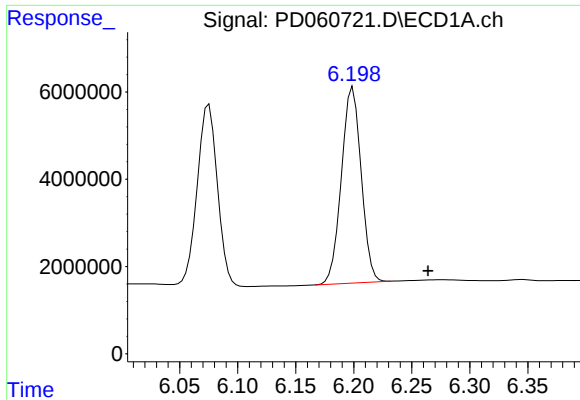
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

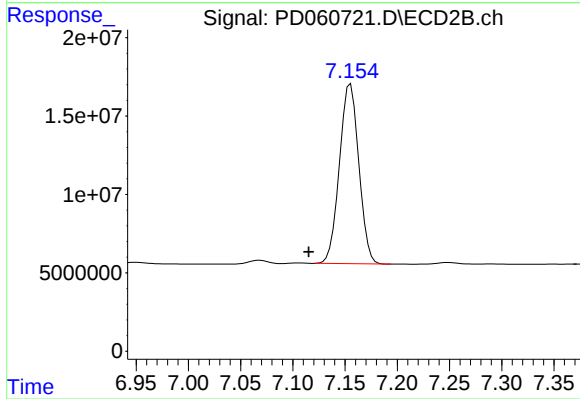
R.T.: 6.737 min
Delta R.T.: 0.028 min
Response: 157288313
Conc: 4476.35 ng/ml



#24 Toxaphene-3

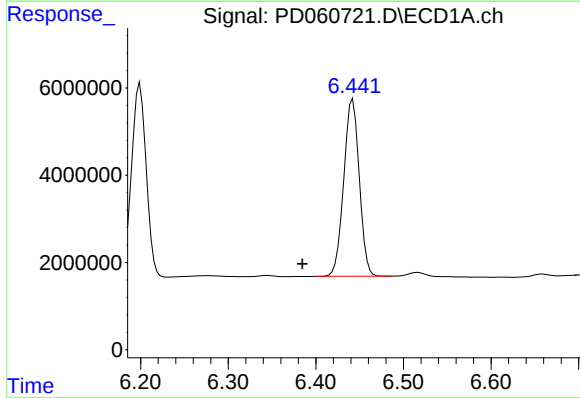
R.T.: 6.199 min
Delta R.T.: -0.065 min
Response: 53266252
Conc: 3497.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



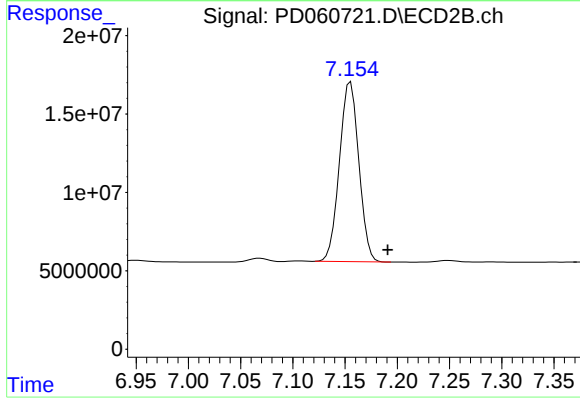
#24 Toxaphene-3

R.T.: 7.155 min
Delta R.T.: 0.040 min
Response: 147932947
Conc: 2847.69 ng/ml



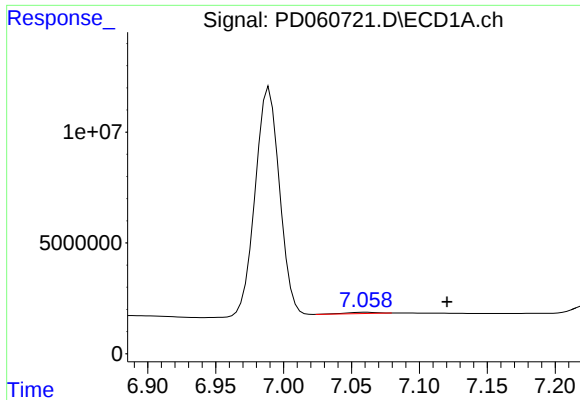
#25 Toxaphene-4

R.T.: 6.442 min
Delta R.T.: 0.057 min
Response: 50039318
Conc: 1449.16 ng/ml



#25 Toxaphene-4

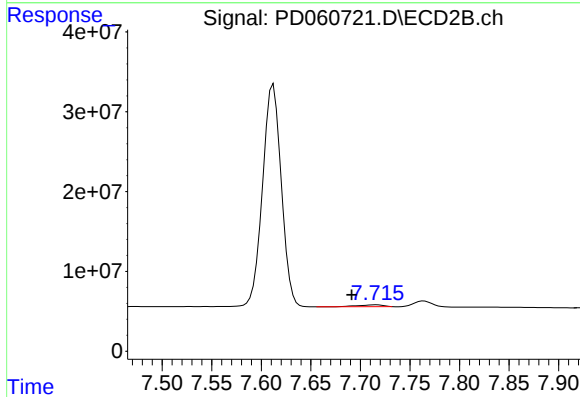
R.T.: 7.155 min
Delta R.T.: -0.035 min
Response: 147932947
Conc: 1031.41 ng/ml



#26 Toxaphene-5

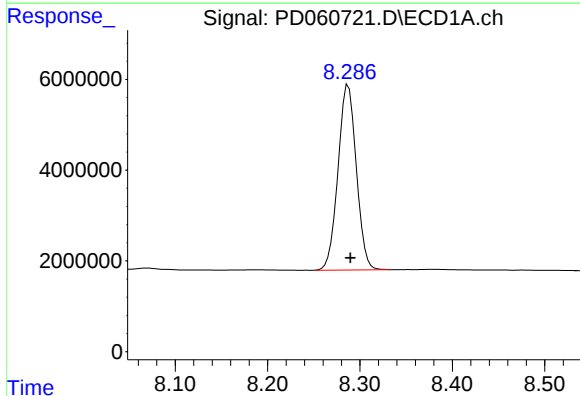
R.T.: 7.060 min
Delta R.T.: -0.060 min
Response: 887770
Conc: 23.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



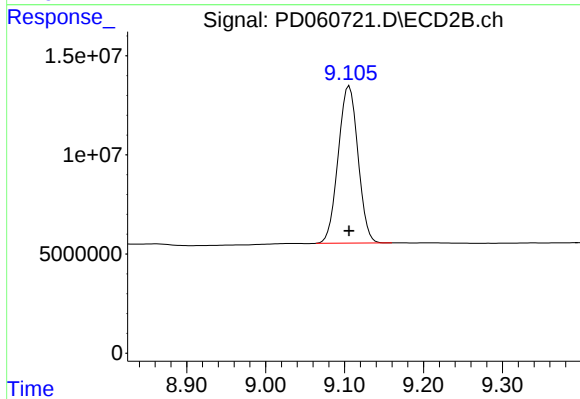
#26 Toxaphene-5

R.T.: 7.716 min
Delta R.T.: 0.025 min
Response: 3959329
Conc: 61.46 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.287 min
Delta R.T.: -0.002 min
Response: 56176925
Conc: 37.68 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: 0.000 min
Response: 138183588
Conc: 42.69 ng/ml