

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091520\
 Data File : PD059209.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2020 11:31
 Operator : DD\AJ
 Sample : INDA330
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA330

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 07:23:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090420CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Sep 05 02:06:36 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...	3.207	3.865	17769026	31862057	17.628	19.443
27)	SA Decachlor...	7.838	8.857	33536380	49176222	34.220	36.564
Target Compounds							
2)	A alpha-BHC	3.628	4.247	27027814	45274154	17.227	18.650
3)	MA gamma-BHC...	3.899	4.527	24230492	41299057	15.298	18.738
4)	MA Heptachlor	4.177	5.026	19519461	38905452	17.380	18.467
6)	B beta-BHC	4.177f	0.000	19519461	0	31.826	N.D. #
9)	A Endosulfan I	5.170	6.062	19336347	3936282	18.114	2.317 #
11)	B cis-Chlor...	5.170f	6.062f	19336347	3936282	16.204	2.089 #
13)	MA Dieldrin	5.408	6.317	38758477	69583429	34.440	37.584
14)	MA Endrin	5.659	6.533	29571136	52429489	31.905	32.524
16)	A 4,4'-DDD	5.796	6.662	26809854	54441185	33.682	38.166
17)	MA 4,4'-DDT	6.030	6.959	28943441	51398789	34.136	35.036
18)	B Endrin al...	6.099	6.867	492052	894237	0.625	0.666
19)	B Endosulfa...	6.254f	0.000	582162	0	0.602	N.D. #
20)	A Methoxychlor	6.577	7.419	58189279	131.7E6	163.322	170.728
21)	B Endrin ke...	6.789	7.555	2447120	2944855	2.280	1.728
22)	Toxaphene-1	5.408	0.000	38758477	0	5948.546	N.D. #
23)	Toxaphene-2	5.796	6.533	26809854	52429489	5302.297	4581.553
24)	Toxaphene-3	6.030	6.959	28943441	51398789	1643.695	3845.194 #
25)	Toxaphene-4	6.254	6.959	582162	51398789	34.428	1234.639 #
26)	Toxaphene-5	0.000	7.507	0	1209102	N.D.	59.808

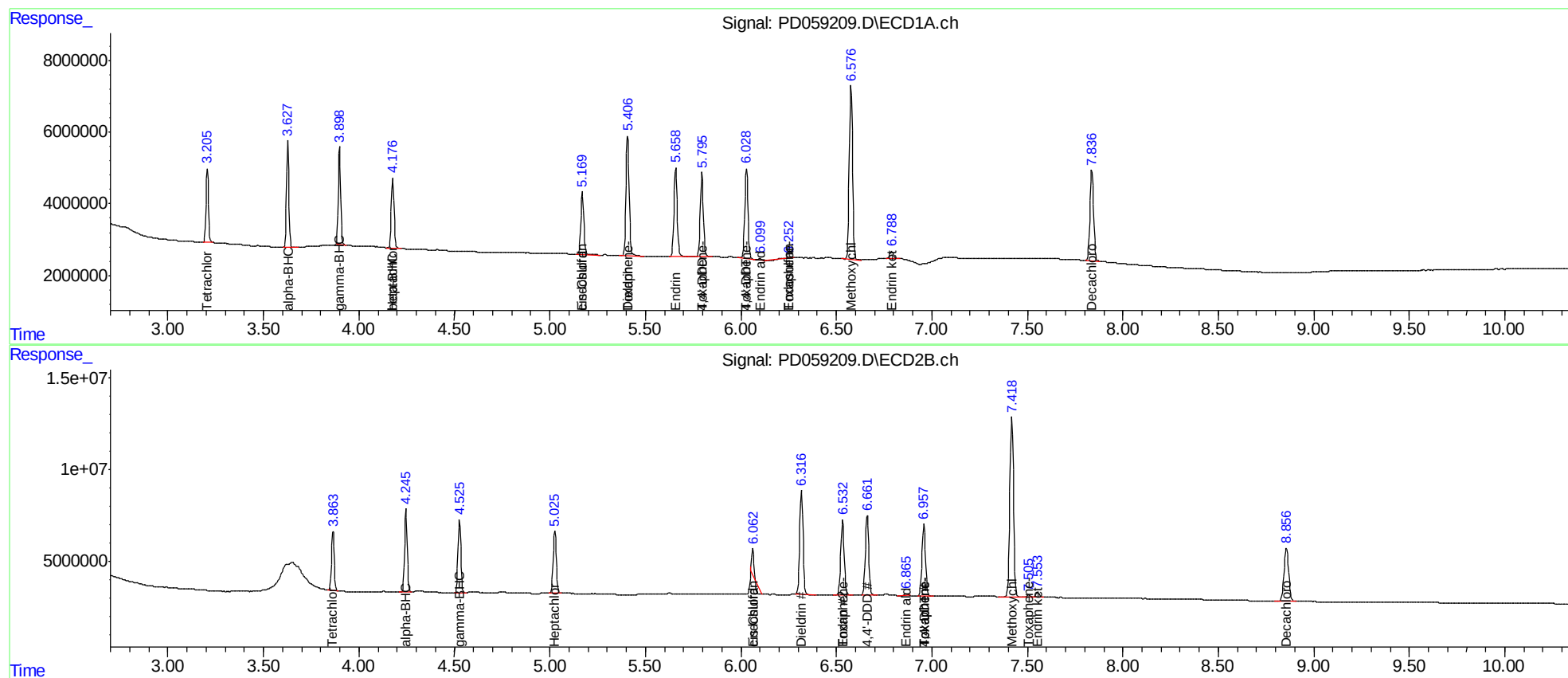
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

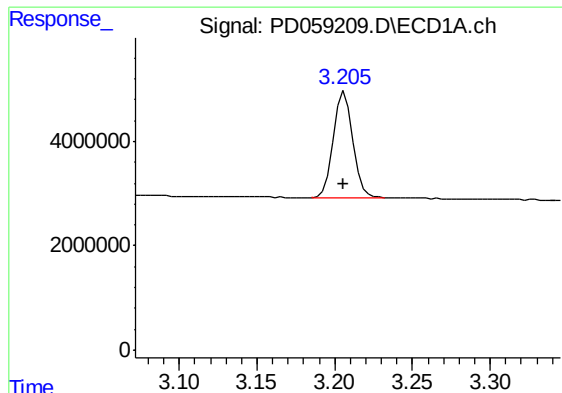
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091520\
Data File : PD059209.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Sep 2020 11:31
Operator : DD\AJ
Sample : INDA330
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
Client Sampled :
INDA330

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 07:23:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090420CLP.M
Quant Title : GC Extractables
QLast Update : Sat Sep 05 02:06:36 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

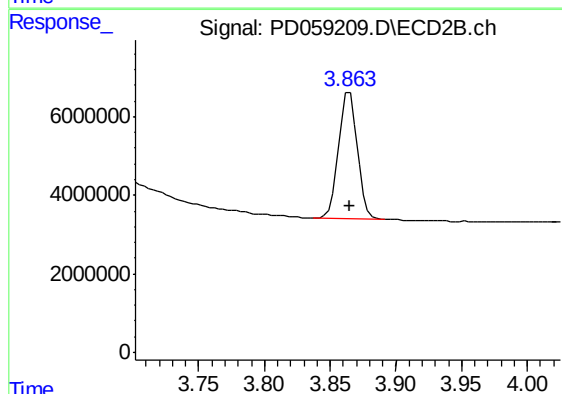




#1 Tetrachloro-m-xylene

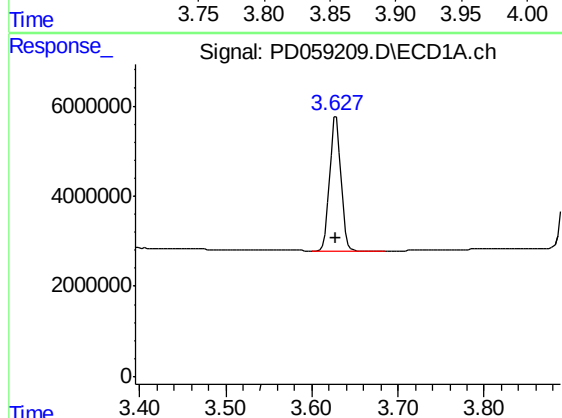
R.T.: 3.207 min
Delta R.T.: 0.000 min
Response: 17769026
Conc: 17.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA330



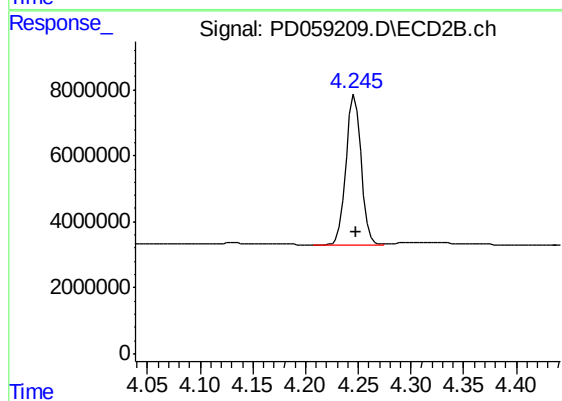
#1 Tetrachloro-m-xylene

R.T.: 3.865 min
Delta R.T.: 0.000 min
Response: 31862057
Conc: 19.44 ng/ml



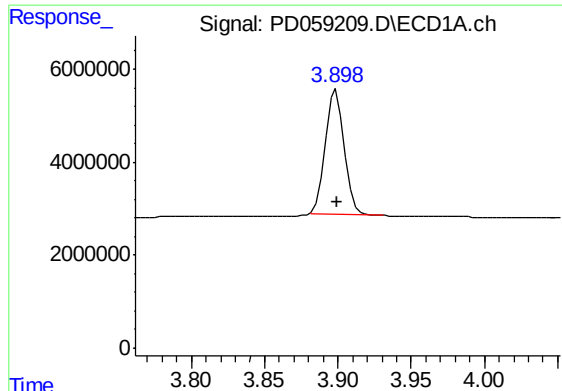
#2 alpha-BHC

R.T.: 3.628 min
Delta R.T.: 0.000 min
Response: 27027814
Conc: 17.23 ng/ml



#2 alpha-BHC

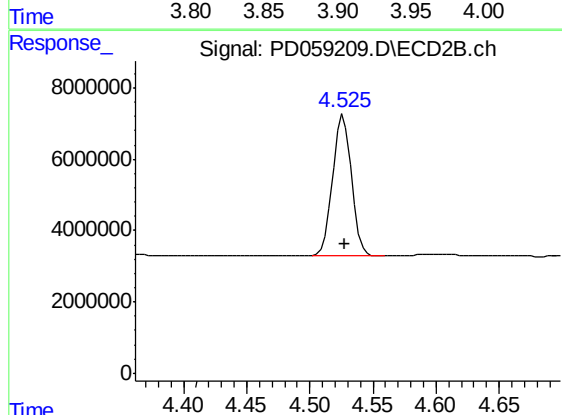
R.T.: 4.247 min
Delta R.T.: 0.000 min
Response: 45274154
Conc: 18.65 ng/ml



#3 gamma-BHC (Lindane)

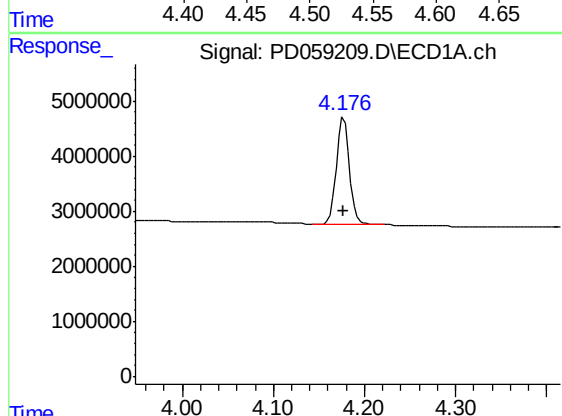
R.T.: 3.899 min
Delta R.T.: 0.000 min
Response: 24230492
Conc: 15.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA330



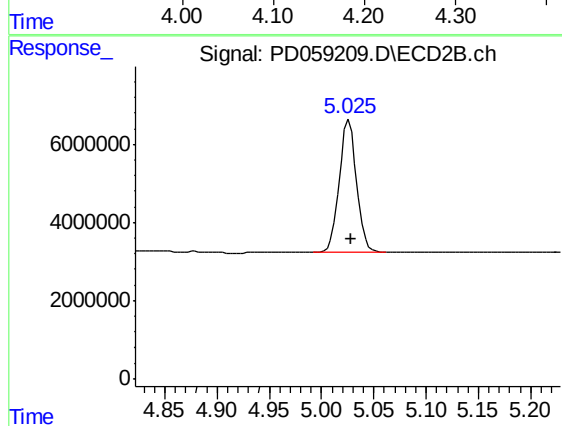
#3 gamma-BHC (Lindane)

R.T.: 4.527 min
Delta R.T.: -0.001 min
Response: 41299057
Conc: 18.74 ng/ml



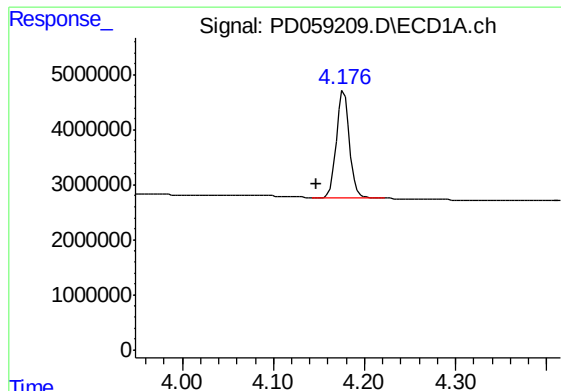
#4 Heptachlor

R.T.: 4.177 min
Delta R.T.: 0.000 min
Response: 19519461
Conc: 17.38 ng/ml



#4 Heptachlor

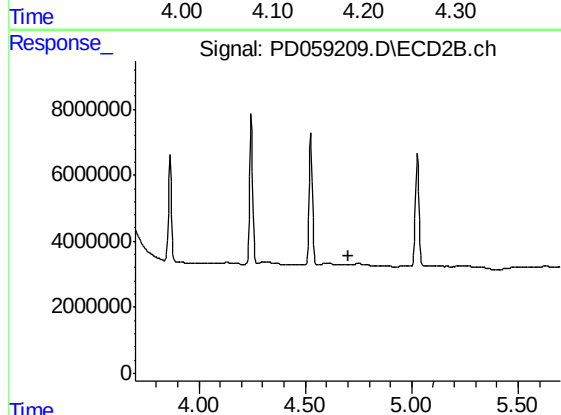
R.T.: 5.026 min
Delta R.T.: -0.001 min
Response: 38905452
Conc: 18.47 ng/ml



#6 beta-BHC

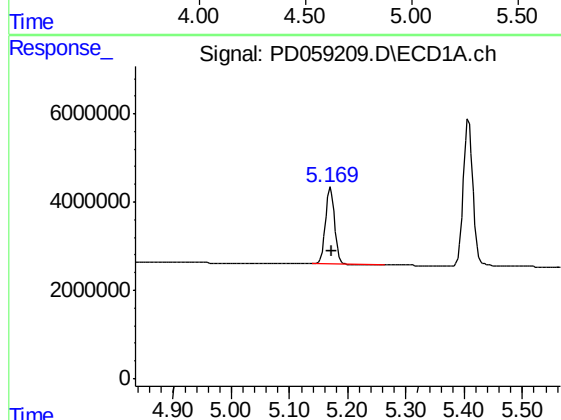
R.T.: 4.177 min
Delta R.T.: 0.030 min
Response: 19519461
Conc: 31.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA330



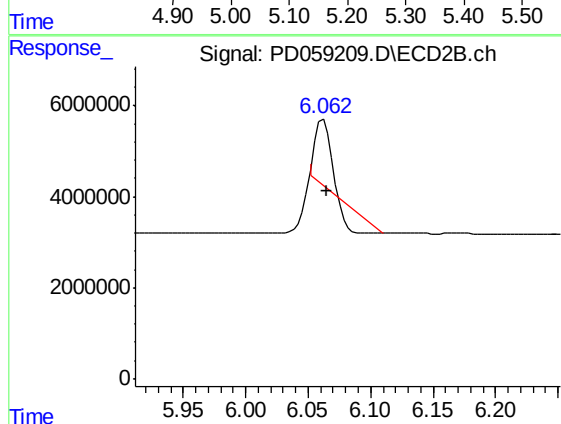
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



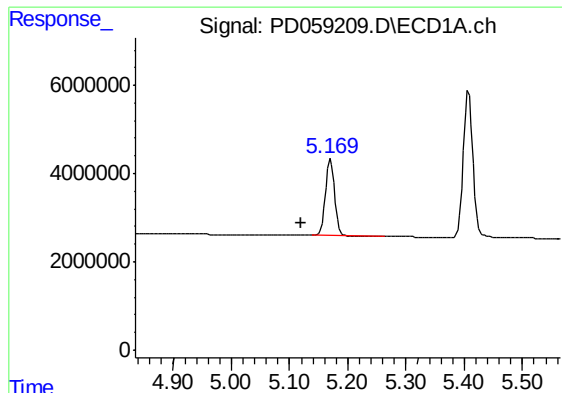
#9 Endosulfan I

R.T.: 5.170 min
Delta R.T.: -0.001 min
Response: 19336347
Conc: 18.11 ng/ml



#9 Endosulfan I

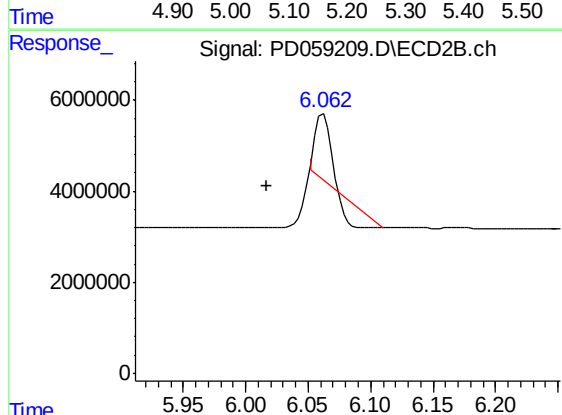
R.T.: 6.062 min
Delta R.T.: -0.002 min
Response: 3936282
Conc: 2.32 ng/ml



#11 cis-Chlordane

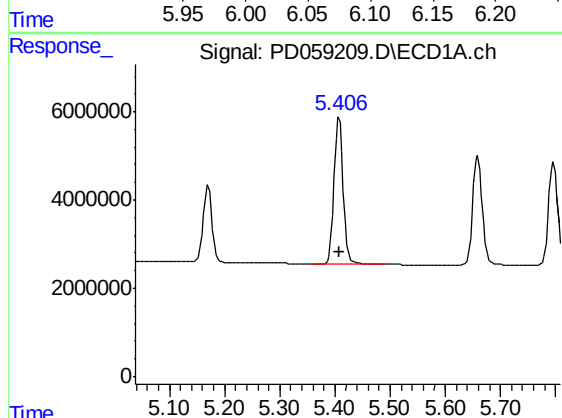
R.T.: 5.170 min
Delta R.T.: 0.050 min
Response: 19336347
Conc: 16.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA330



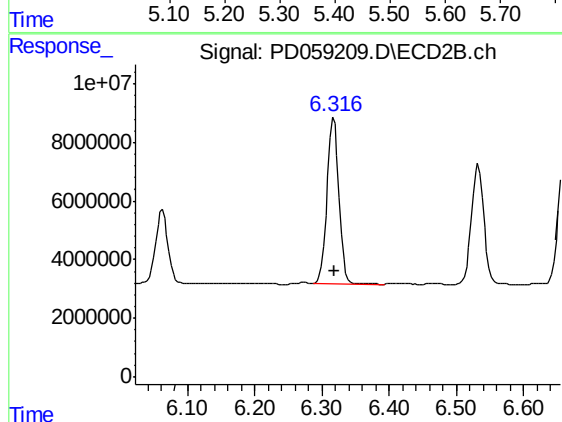
#11 cis-Chlordane

R.T.: 6.062 min
Delta R.T.: 0.046 min
Response: 3936282
Conc: 2.09 ng/ml



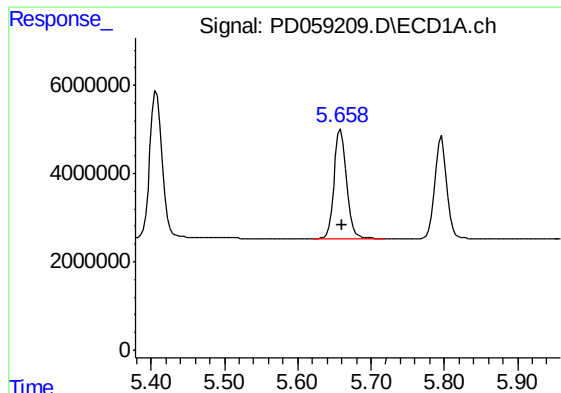
#13 Dieldrin

R.T.: 5.408 min
Delta R.T.: -0.002 min
Response: 38758477
Conc: 34.44 ng/ml



#13 Dieldrin

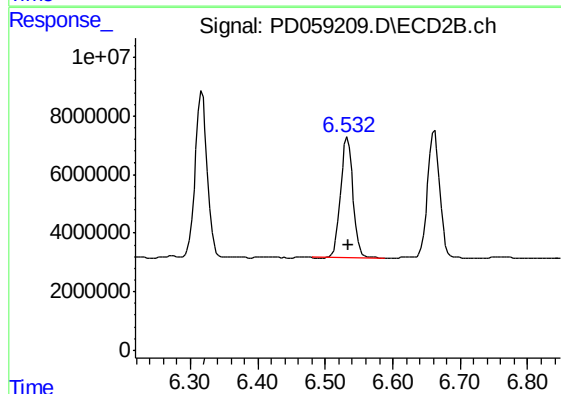
R.T.: 6.317 min
Delta R.T.: -0.002 min
Response: 69583429
Conc: 37.58 ng/ml



#14 Endrin

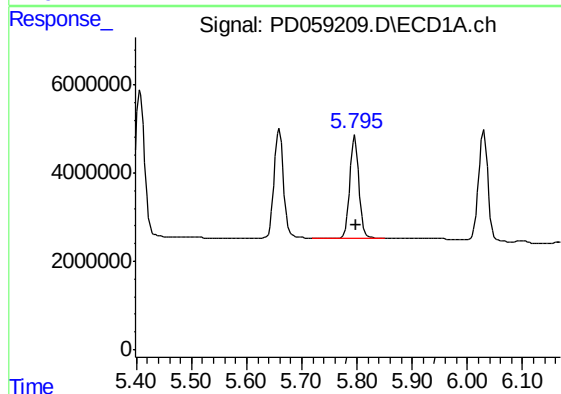
R.T.: 5.659 min
Delta R.T.: -0.002 min
Response: 29571136
Conc: 31.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA330



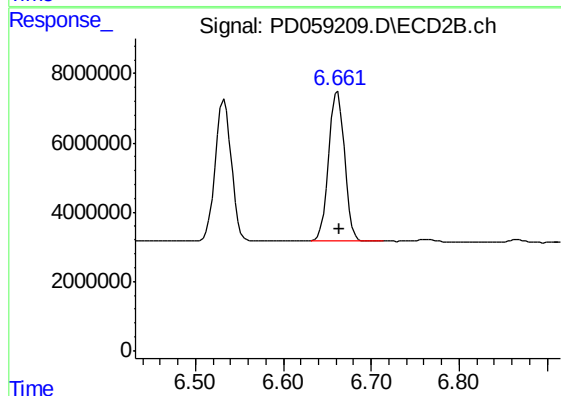
#14 Endrin

R.T.: 6.533 min
Delta R.T.: -0.002 min
Response: 52429489
Conc: 32.52 ng/ml



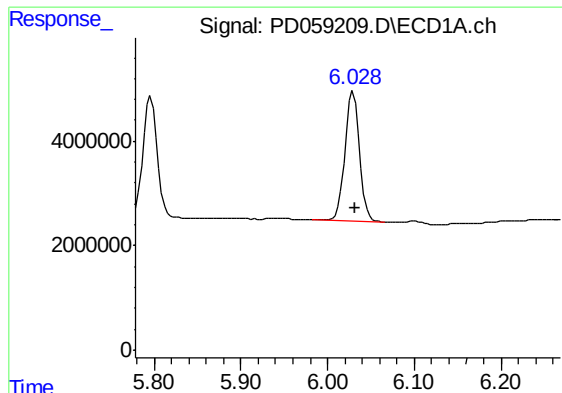
#16 4,4'-DDD

R.T.: 5.796 min
Delta R.T.: -0.002 min
Response: 26809854
Conc: 33.68 ng/ml



#16 4,4'-DDD

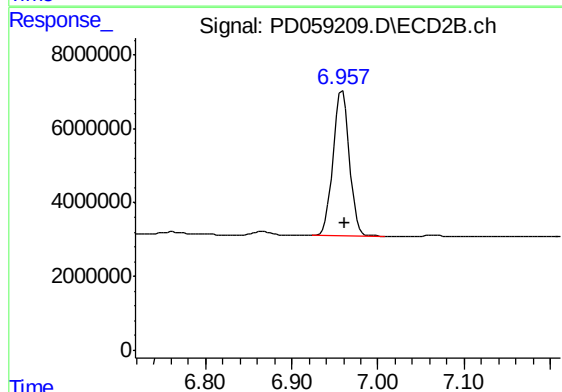
R.T.: 6.662 min
Delta R.T.: -0.002 min
Response: 54441185
Conc: 38.17 ng/ml



#17 4,4'-DDT

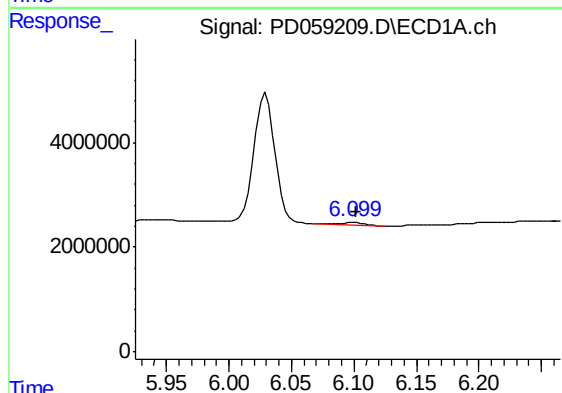
R.T.: 6.030 min
Delta R.T.: -0.002 min
Response: 28943441
Conc: 34.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA330



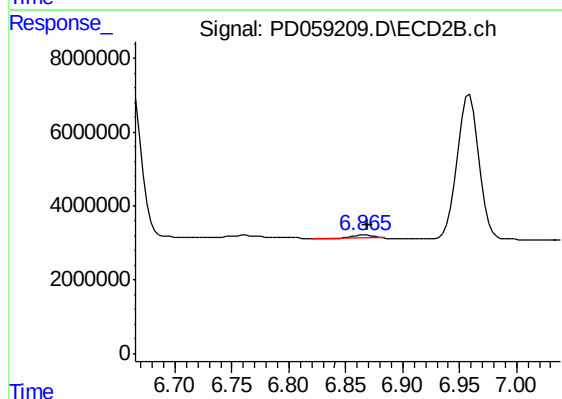
#17 4,4'-DDT

R.T.: 6.959 min
Delta R.T.: -0.002 min
Response: 51398789
Conc: 35.04 ng/ml



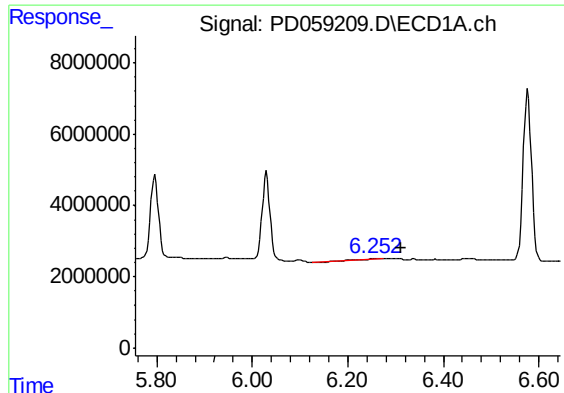
#18 Endrin aldehyde

R.T.: 6.099 min
Delta R.T.: -0.002 min
Response: 492052
Conc: 0.62 ng/ml



#18 Endrin aldehyde

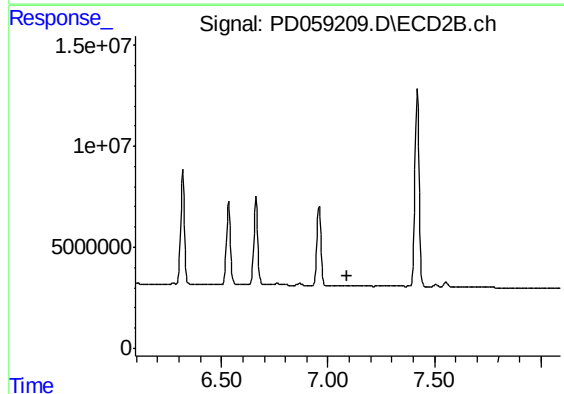
R.T.: 6.867 min
Delta R.T.: -0.002 min
Response: 894237
Conc: 0.67 ng/ml



#19 Endosulfan Sulfate

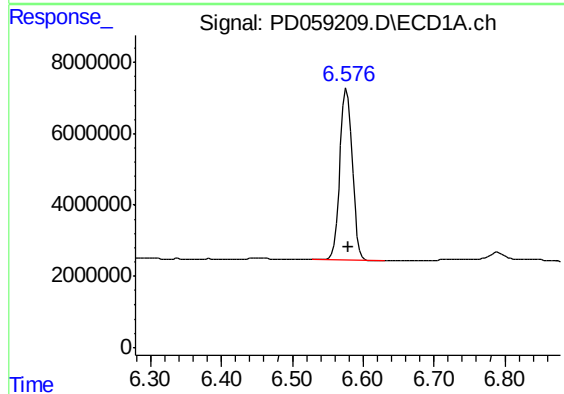
R.T.: 6.254 min
Delta R.T.: -0.058 min
Response: 582162
Conc: 0.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA330



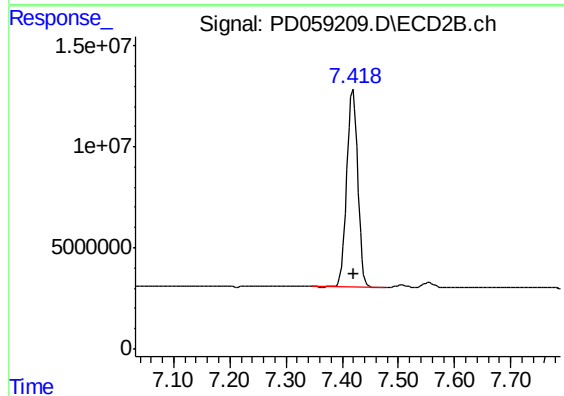
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.092 min
Response: 0
Conc: N.D.



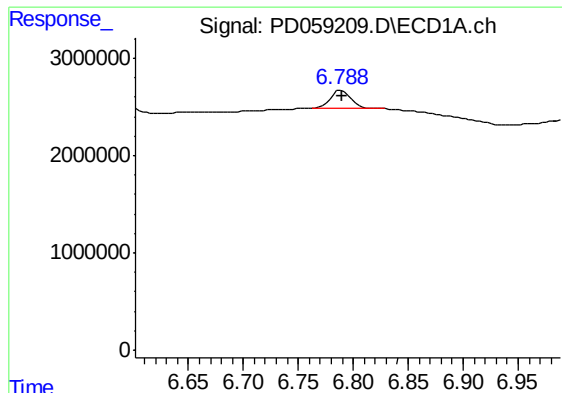
#20 Methoxychlor

R.T.: 6.577 min
Delta R.T.: -0.002 min
Response: 58189279
Conc: 163.32 ng/ml



#20 Methoxychlor

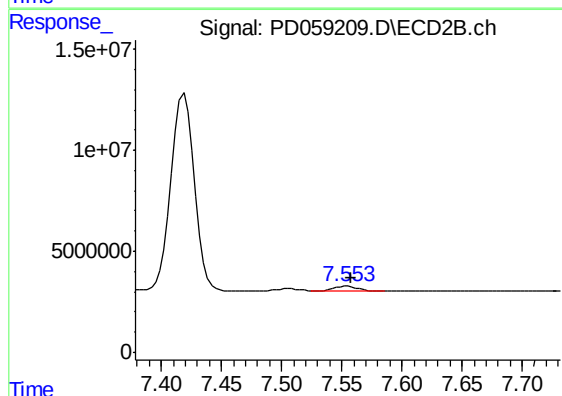
R.T.: 7.419 min
Delta R.T.: -0.002 min
Response: 131723039
Conc: 170.73 ng/ml



#21 Endrin ketone

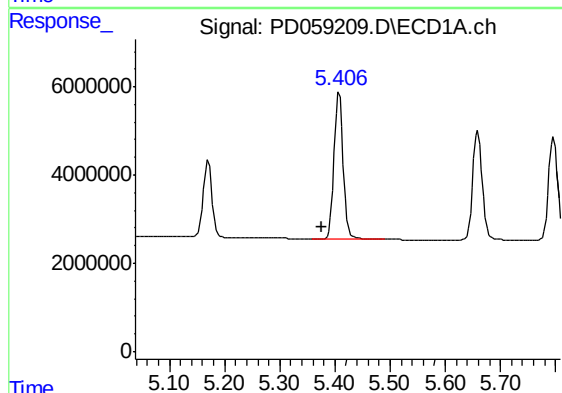
R.T.: 6.789 min
Delta R.T.: 0.000 min
Response: 2447120
Conc: 2.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA330



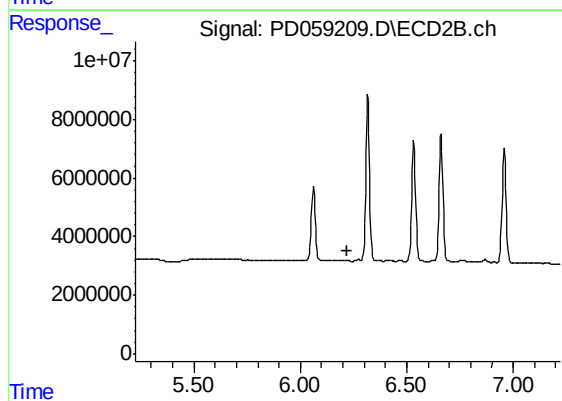
#21 Endrin ketone

R.T.: 7.555 min
Delta R.T.: -0.003 min
Response: 2944855
Conc: 1.73 ng/ml



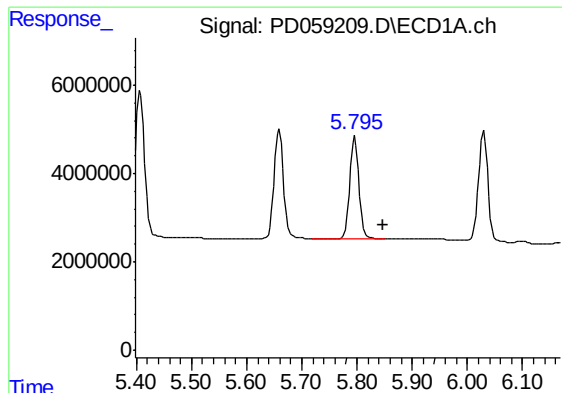
#22 Toxaphene-1

R.T.: 5.408 min
Delta R.T.: 0.031 min
Response: 38758477
Conc: 5948.55 ng/ml



#22 Toxaphene-1

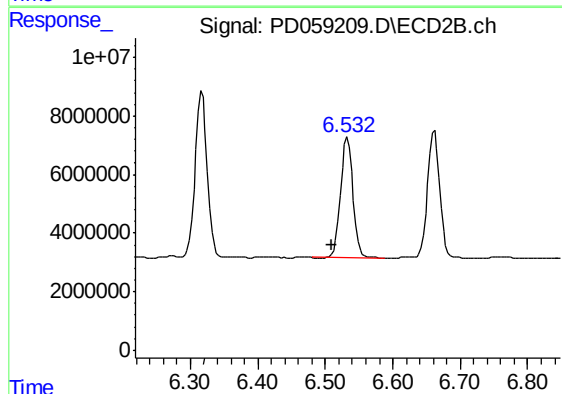
R.T.: 0.000 min
Exp R.T. : 6.223 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

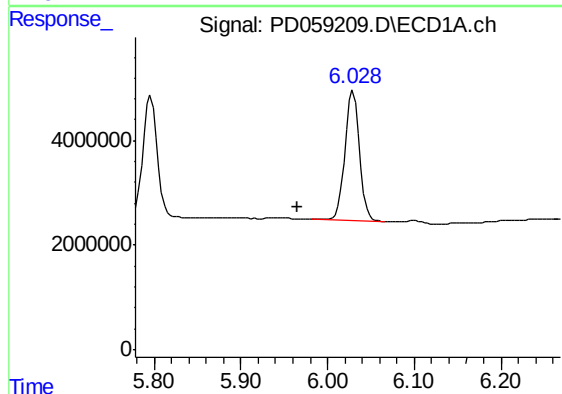
R.T.: 5.796 min
Delta R.T.: -0.052 min
Response: 26809854
Conc: 5302.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA330



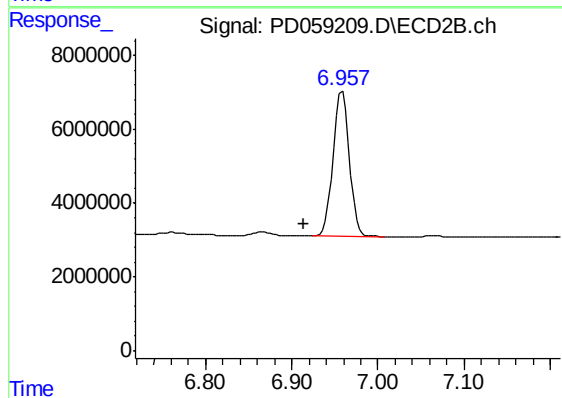
#23 Toxaphene-2

R.T.: 6.533 min
Delta R.T.: 0.024 min
Response: 52429489
Conc: 4581.55 ng/ml



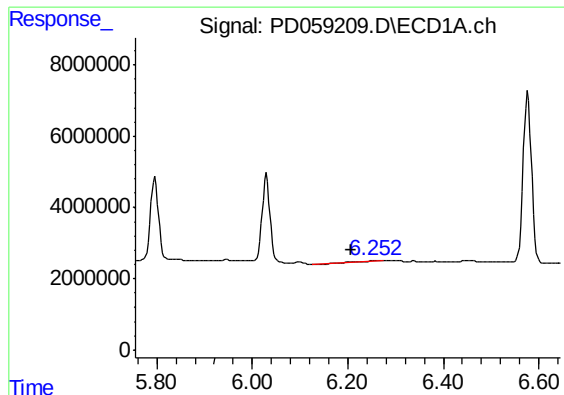
#24 Toxaphene-3

R.T.: 6.030 min
Delta R.T.: 0.064 min
Response: 28943441
Conc: 1643.70 ng/ml



#24 Toxaphene-3

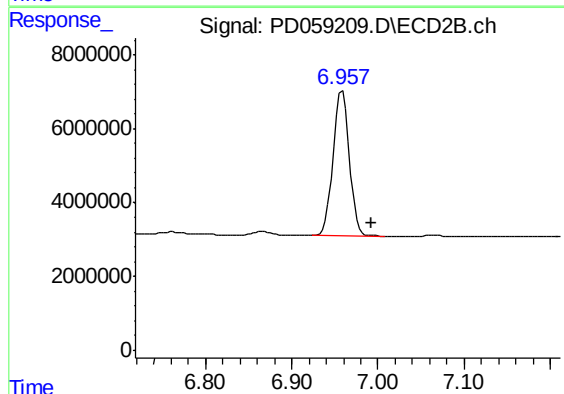
R.T.: 6.959 min
Delta R.T.: 0.045 min
Response: 51398789
Conc: 3845.19 ng/ml



#25 Toxaphene-4

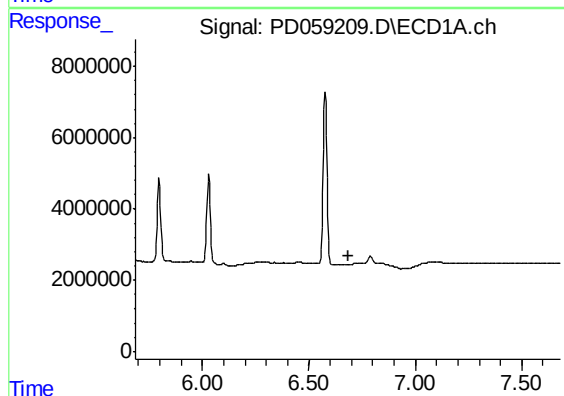
R.T.: 6.254 min
Delta R.T.: 0.047 min
Response: 582162
Conc: 34.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA330



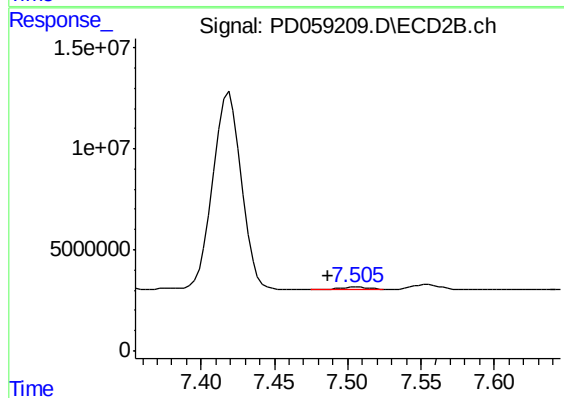
#25 Toxaphene-4

R.T.: 6.959 min
Delta R.T.: -0.033 min
Response: 51398789
Conc: 1234.64 ng/ml



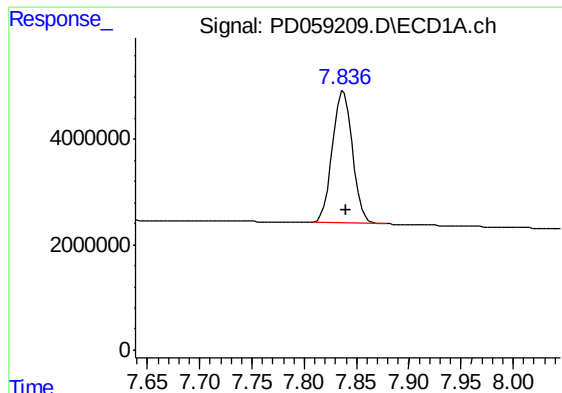
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.685 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

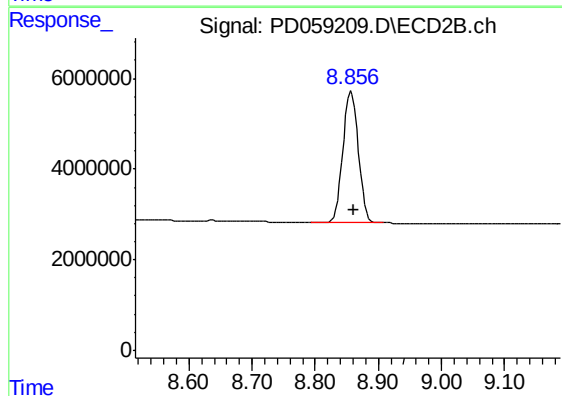
R.T.: 7.507 min
Delta R.T.: 0.020 min
Response: 1209102
Conc: 59.81 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.838 min
Delta R.T.: -0.002 min
Response: 33536380
Conc: 34.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA330



#27 Decachlorobiphenyl

R.T.: 8.857 min
Delta R.T.: -0.003 min
Response: 49176222
Conc: 36.56 ng/ml