

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121020\
 Data File : PD060678.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2020 12:18
 Operator : DD\AJ
 Sample : PB133463BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS63

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 04:42:21 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 x 0.2 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...	3.504	4.022	17244355	66994256	14.760	17.032
27)	SA Decachlor...	8.291	9.108	44746393	109.4E6	30.016	33.808
Target Compounds							
3)	MA gamma-BHC...	4.231	4.699	6693686	23412062	4.150	4.366
4)	MA Heptachlor	0.000	5.207	0	1667953	N.D.	0.317
8)	B Heptachlo...	5.233	5.903	7861342	26100982	5.145	6.059
10)	B trans-Chl...	5.462	6.137	8081289	26588084	5.109	5.642
11)	B cis-Chlor...	5.462f	0.000	8081289	0	5.188	N.D. #
12)	B 4,4'-DDE	5.684	6.366	14899027	48303548	9.898	10.938
13)	MA Dieldrin	5.820	6.519	15459999	51168153	9.735	10.955
14)	MA Endrin	6.078	6.737	13856358	42538350	10.709	11.540
19)	B Endosulfa...	6.735	7.292	7215835	21604491	6.053	6.046
22)	Toxaphene-1	5.820	6.366	15459999	48303548	1166.881	1690.175 #
23)	Toxaphene-2	0.000	6.737	0	42538350	N.D.	1210.622
24)	Toxaphene-3	6.276	0.000	2298821	0	150.954	N.D. #
26)	Toxaphene-5	7.092	0.000	5382345	0	143.818	N.D. #

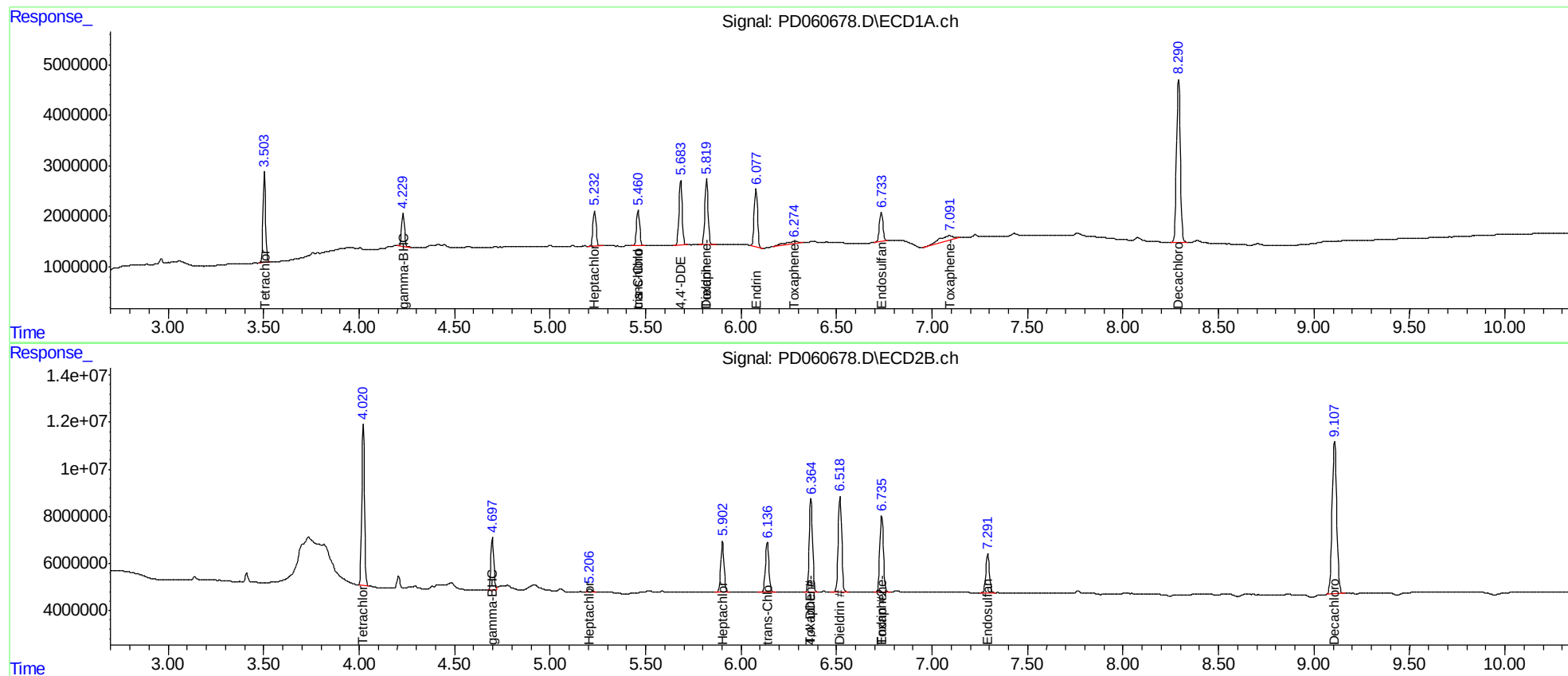
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

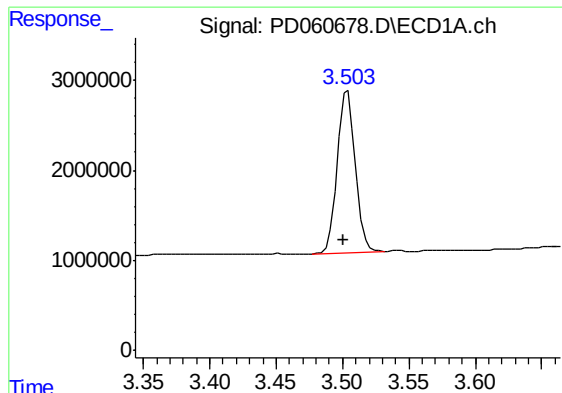
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121020\
Data File : PD060678.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Dec 2020 12:18
Operator : DD\AJ
Sample : PB133463BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PLCS63

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 04:42:21 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
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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

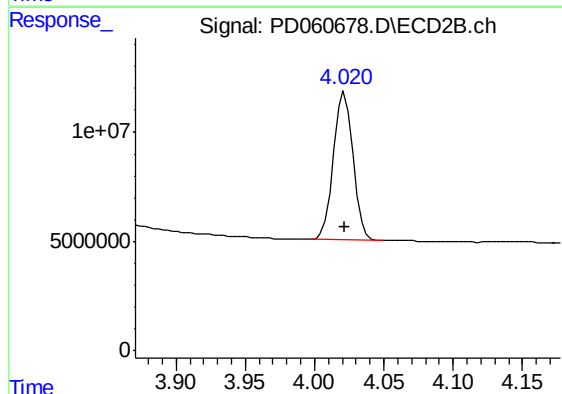




#1 Tetrachloro-m-xylene

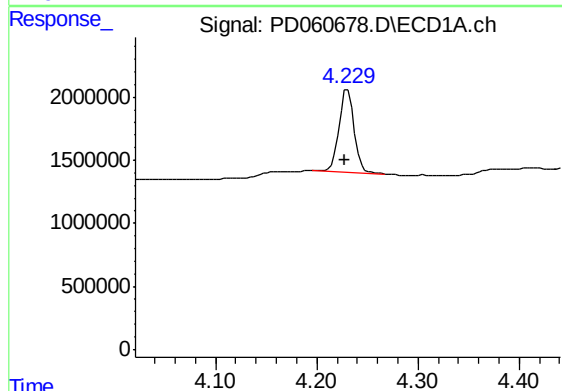
R.T.: 3.504 min
Delta R.T.: 0.003 min
Response: 17244355
Conc: 14.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS63



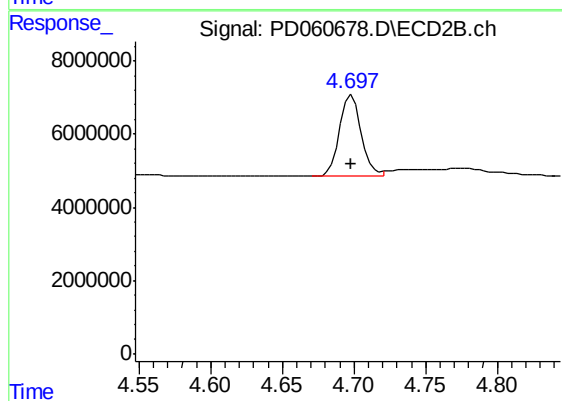
#1 Tetrachloro-m-xylene

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 66994256
Conc: 17.03 ng/ml



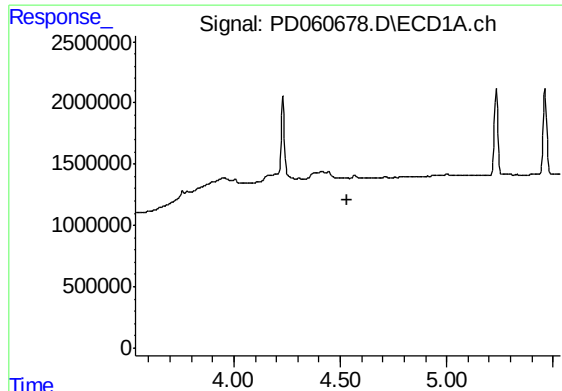
#3 gamma-BHC (Lindane)

R.T.: 4.231 min
Delta R.T.: 0.003 min
Response: 6693686
Conc: 4.15 ng/ml



#3 gamma-BHC (Lindane)

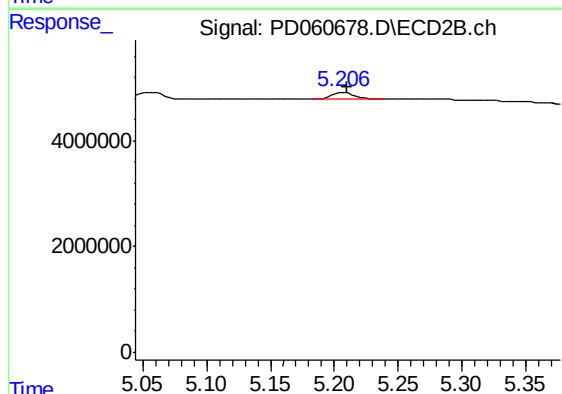
R.T.: 4.699 min
Delta R.T.: 0.000 min
Response: 23412062
Conc: 4.37 ng/ml



#4 Heptachlor

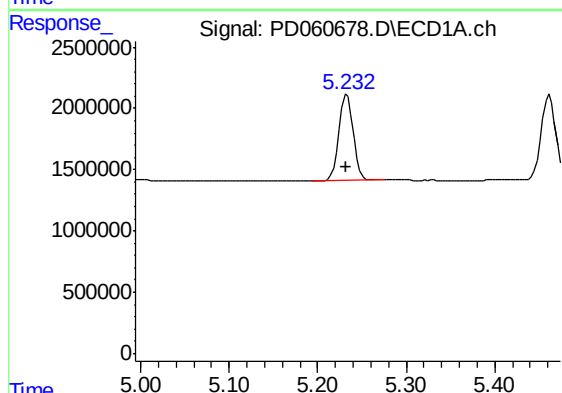
R.T.: 0.000 min
Exp R.T.: 4.534 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS63



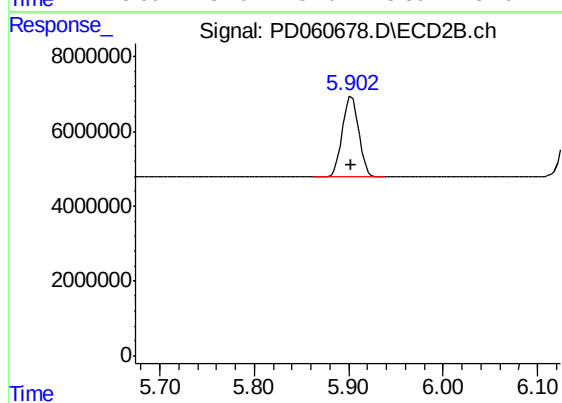
#4 Heptachlor

R.T.: 5.207 min
Delta R.T.: -0.003 min
Response: 1667953
Conc: 0.32 ng/ml



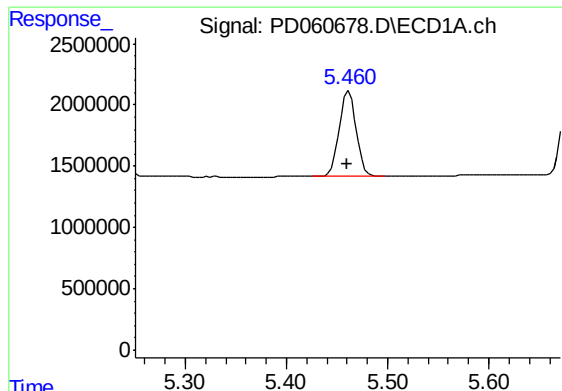
#8 Heptachlor epoxide

R.T.: 5.233 min
Delta R.T.: 0.002 min
Response: 7861342
Conc: 5.15 ng/ml



#8 Heptachlor epoxide

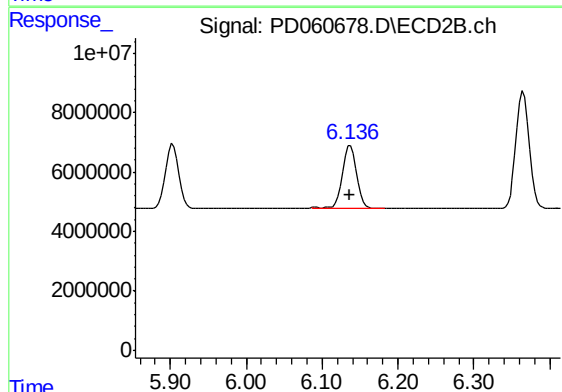
R.T.: 5.903 min
Delta R.T.: 0.000 min
Response: 26100982
Conc: 6.06 ng/ml



#10 trans-Chlordane

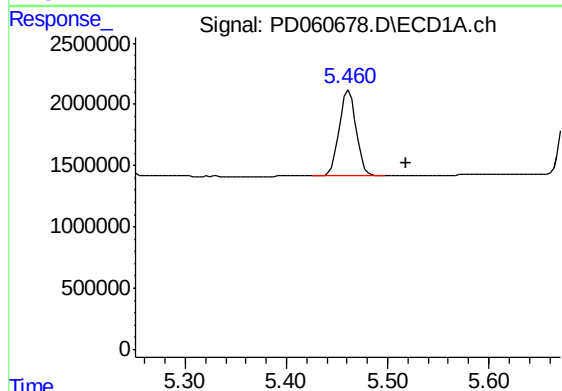
R.T.: 5.462 min
Delta R.T.: 0.002 min
Response: 8081289
Conc: 5.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS63



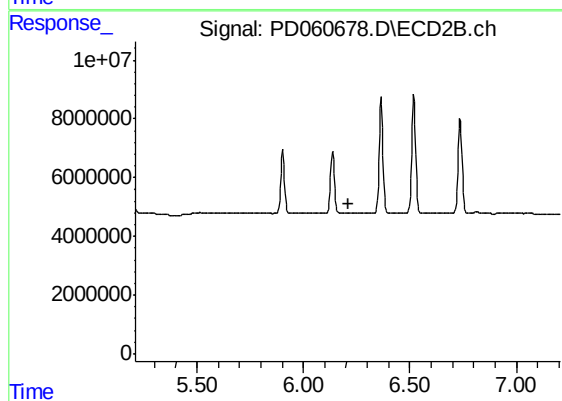
#10 trans-Chlordane

R.T.: 6.137 min
Delta R.T.: 0.000 min
Response: 26588084
Conc: 5.64 ng/ml



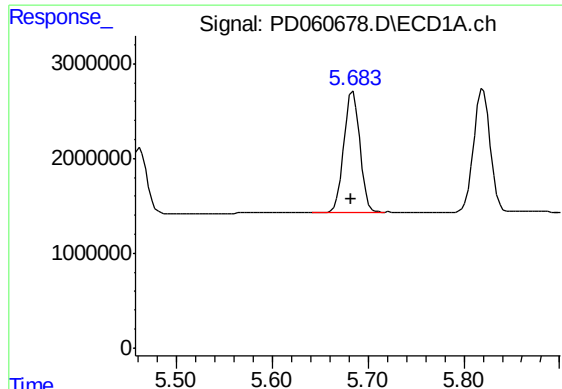
#11 cis-Chlordane

R.T.: 5.462 min
Delta R.T.: -0.057 min
Response: 8081289
Conc: 5.19 ng/ml



#11 cis-Chlordane

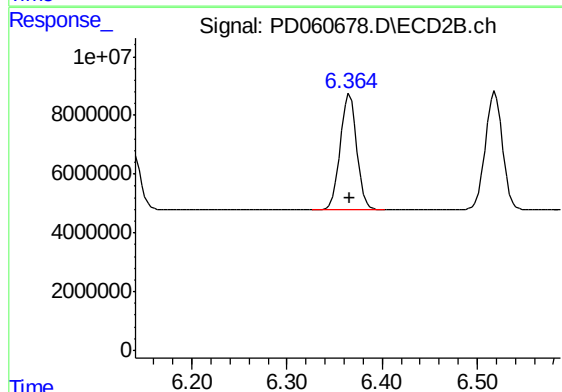
R.T.: 0.000 min
Exp R.T. : 6.210 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

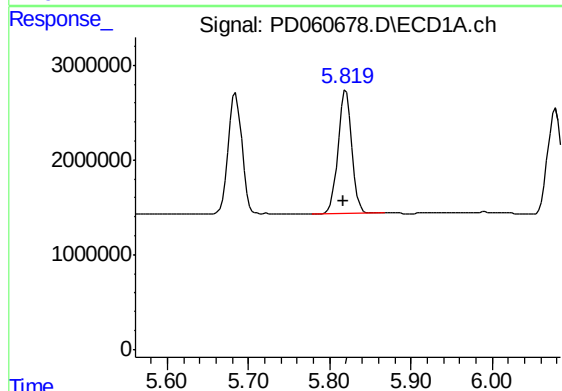
R.T.: 5.684 min
Delta R.T.: 0.002 min
Response: 14899027
Conc: 9.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS63



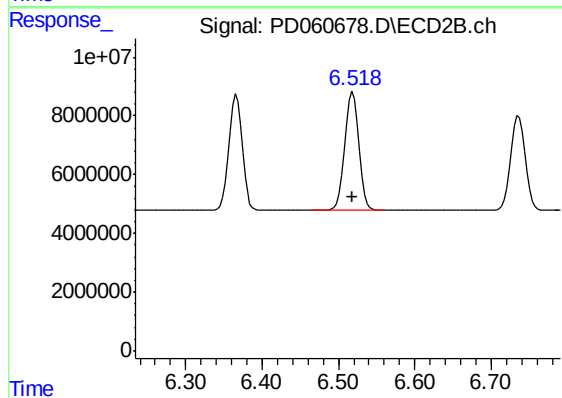
#12 4,4'-DDE

R.T.: 6.366 min
Delta R.T.: 0.000 min
Response: 48303548
Conc: 10.94 ng/ml



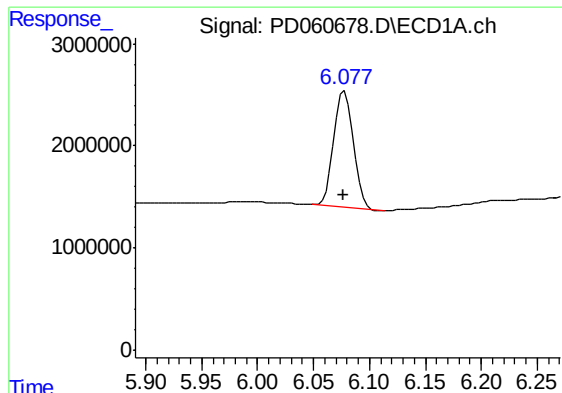
#13 Dieldrin

R.T.: 5.820 min
Delta R.T.: 0.002 min
Response: 15459999
Conc: 9.73 ng/ml



#13 Dieldrin

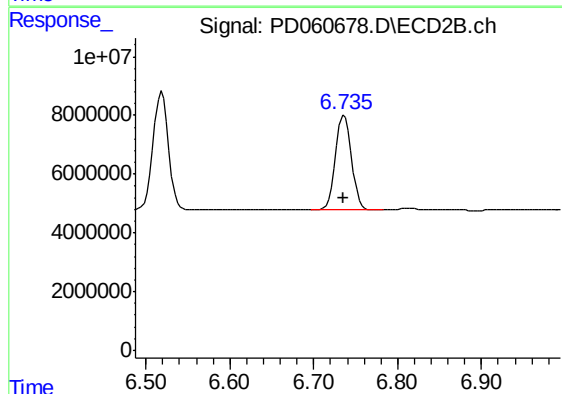
R.T.: 6.519 min
Delta R.T.: 0.001 min
Response: 51168153
Conc: 10.95 ng/ml



#14 Endrin

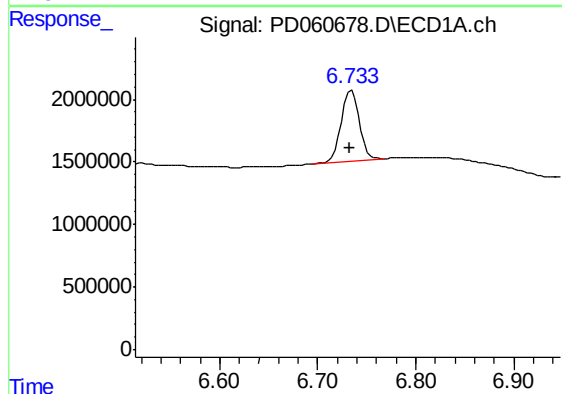
R.T.: 6.078 min
Delta R.T.: 0.001 min
Response: 13856358
Conc: 10.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS63



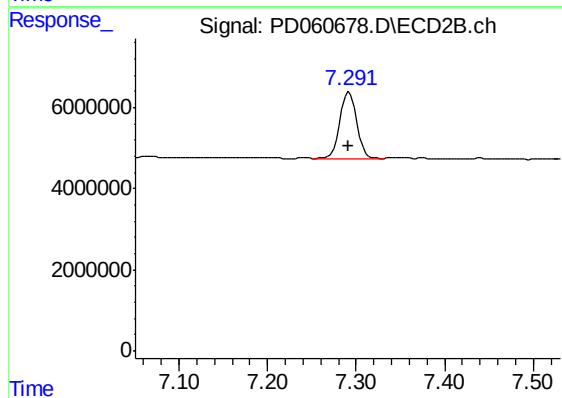
#14 Endrin

R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 42538350
Conc: 11.54 ng/ml



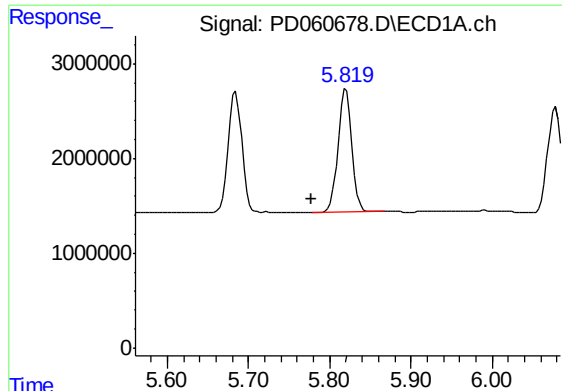
#19 Endosulfan Sulfate

R.T.: 6.735 min
Delta R.T.: 0.002 min
Response: 7215835
Conc: 6.05 ng/ml



#19 Endosulfan Sulfate

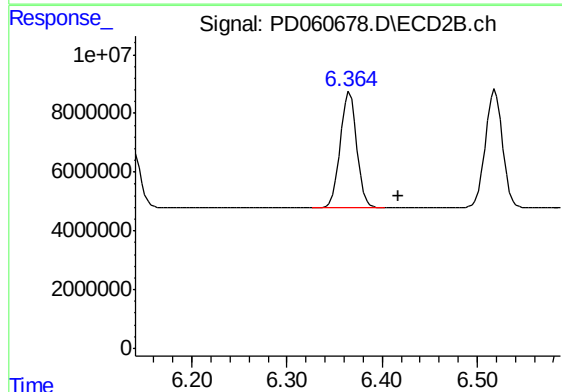
R.T.: 7.292 min
Delta R.T.: 0.001 min
Response: 21604491
Conc: 6.05 ng/ml



#22 Toxaphene-1

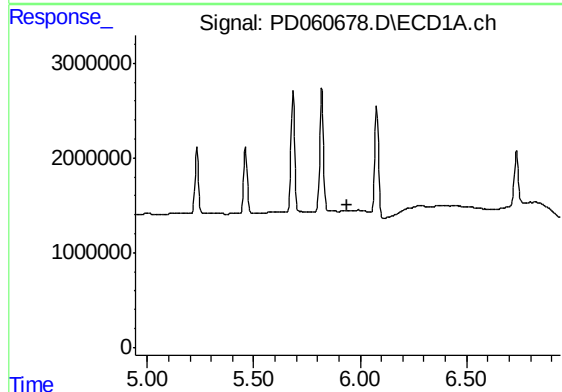
R.T.: 5.820 min
Delta R.T.: 0.042 min
Response: 15459999
Conc: 1166.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS63



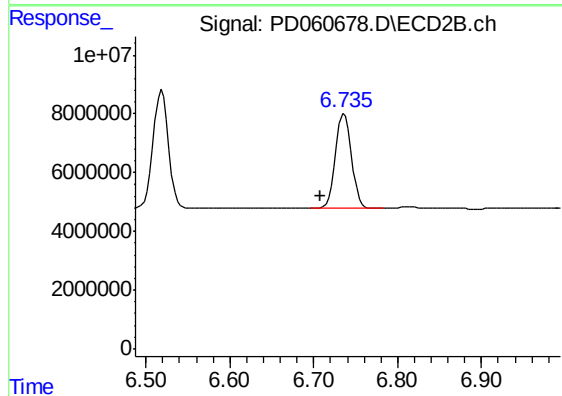
#22 Toxaphene-1

R.T.: 6.366 min
Delta R.T.: -0.051 min
Response: 48303548
Conc: 1690.17 ng/ml



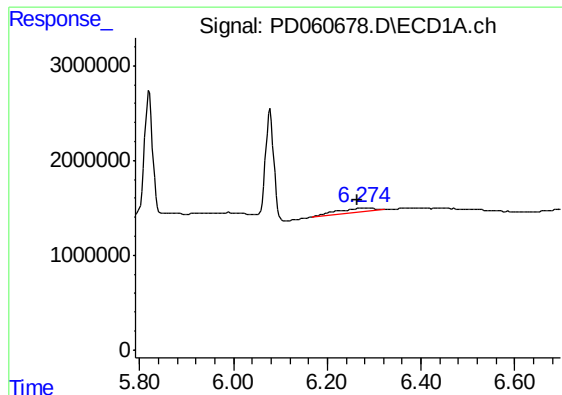
#23 Toxaphene-2

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



#23 Toxaphene-2

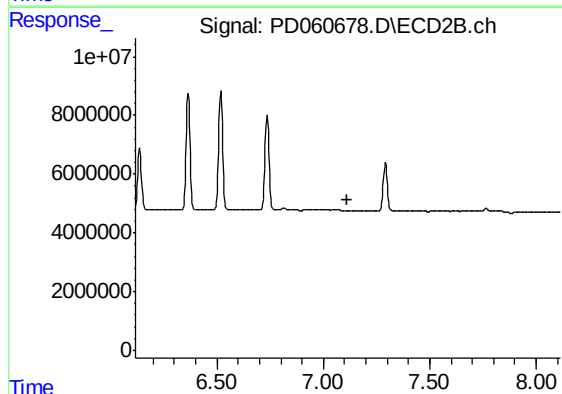
R.T.: 6.737 min
Delta R.T.: 0.028 min
Response: 42538350
Conc: 1210.62 ng/ml



#24 Toxaphene-3

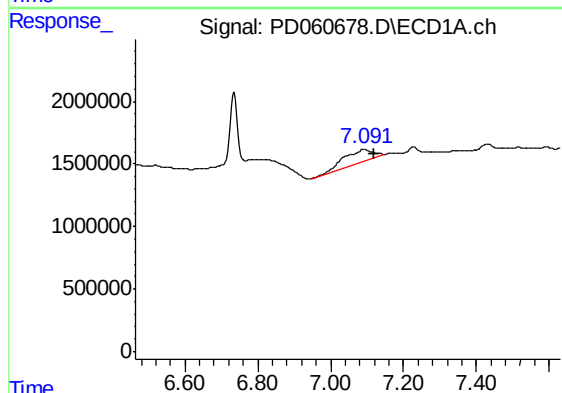
R.T.: 6.276 min
Delta R.T.: 0.012 min
Response: 2298821
Conc: 150.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS63



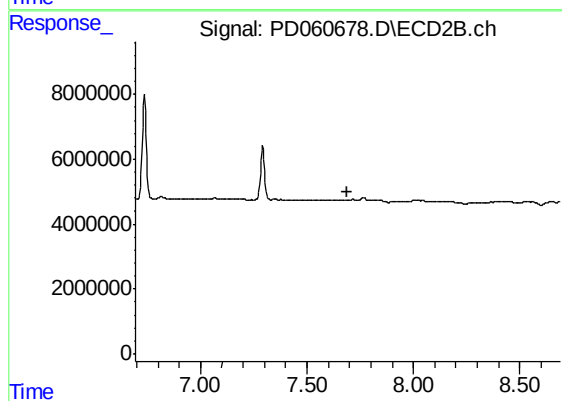
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.115 min
Response: 0
Conc: N.D.



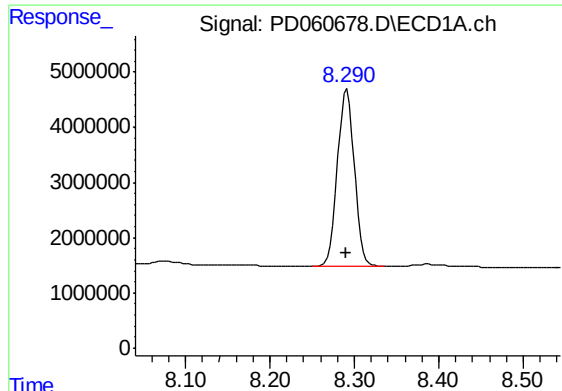
#26 Toxaphene-5

R.T.: 7.092 min
Delta R.T.: -0.028 min
Response: 5382345
Conc: 143.82 ng/ml



#26 Toxaphene-5

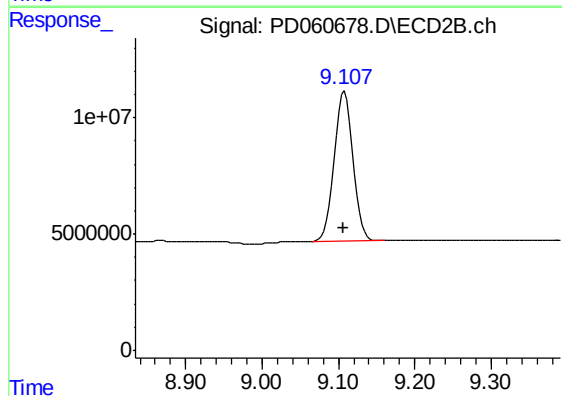
R.T.: 0.000 min
Exp R.T. : 7.691 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.291 min
Delta R.T.: 0.002 min
Response: 44746393
Conc: 30.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS63



#27 Decachlorobiphenyl

R.T.: 9.108 min
Delta R.T.: 0.002 min
Response: 109436663
Conc: 33.81 ng/ml