

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121020\
 Data File : PD060694.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2020 16:02
 Operator : DD\AJ
 Sample : PB133424BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS24

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 04:48:41 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	17667830	67925844	15.123	17.269
27)	SA Decachlor...	8.287	9.106	44630444	106.1E6	29.938	32.769
Target Compounds							
3)	MA gamma-BHC...	4.227	4.698	6663848	22823559	4.131	4.256
4)	MA Heptachlor	0.000	5.207	0	2278743	N.D.	0.433
6)	B beta-BHC	4.442f	0.000	968279	0	1.263	N.D. #
8)	B Heptachlo...	5.229	5.902	8146815	27495928	5.332	6.383
10)	B trans-Chl...	5.458	6.137	8260718	26733182	5.223	5.672
11)	B cis-Chlor...	5.458f	0.000	8260718	0	5.304	N.D. #
12)	B 4,4'-DDE	5.680	6.365	15414481	48327592	10.241	10.943
13)	MA Dieldrin	5.816	6.518	15581497	51722950	9.811	11.074
14)	MA Endrin	6.075	6.737	14290833	41825560	11.045	11.346
19)	B Endosulfa...	6.731	7.291	7165784	21534917	6.011	6.027
22)	Toxaphene-1	5.816	6.365	15581497	48327592	1176.052	1691.016 #
23)	Toxaphene-2	0.000	6.737	0	41825560	N.D.	1190.336
24)	Toxaphene-3	6.274	0.000	1562470	0	102.601	N.D. #
26)	Toxaphene-5	7.087	0.000	4950023	0	132.266	N.D. #

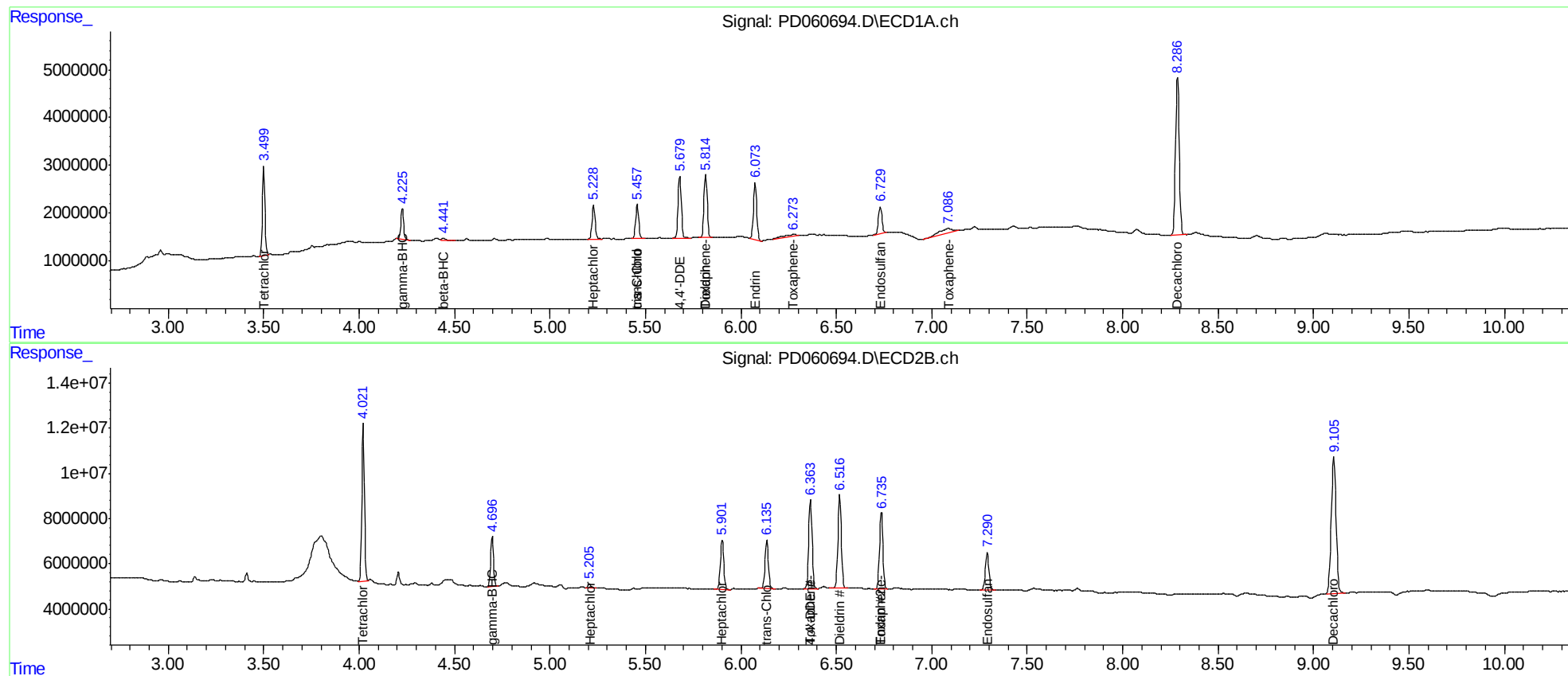
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

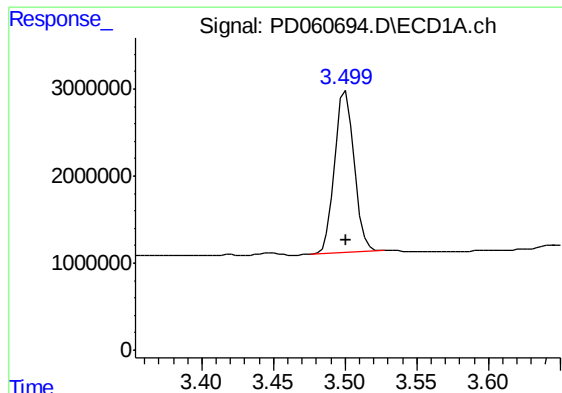
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121020\
Data File : PD060694.D
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Acq On : 10 Dec 2020 16:02
Operator : DD\AJ
Sample : PB133424BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 04:48:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120420CLP.M
Quant Title : GC Extractables
QLast Update : Fri Dec 04 03:58:39 2020
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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

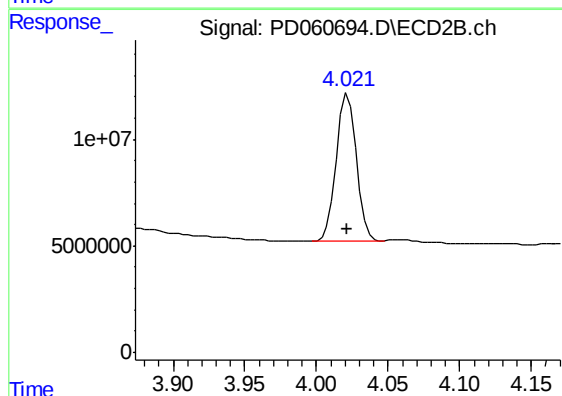




#1 Tetrachloro-m-xylene

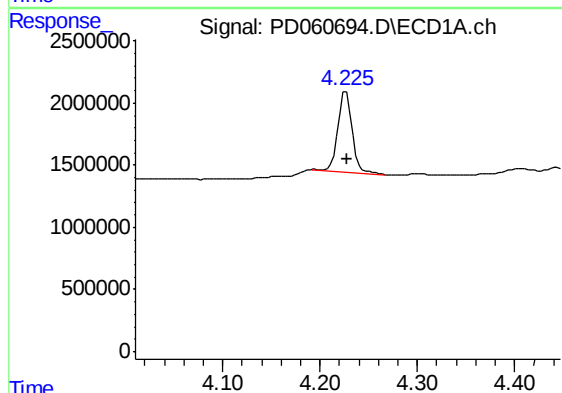
R.T.: 3.501 min
Delta R.T.: 0.000 min
Response: 17667830
Conc: 15.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS24



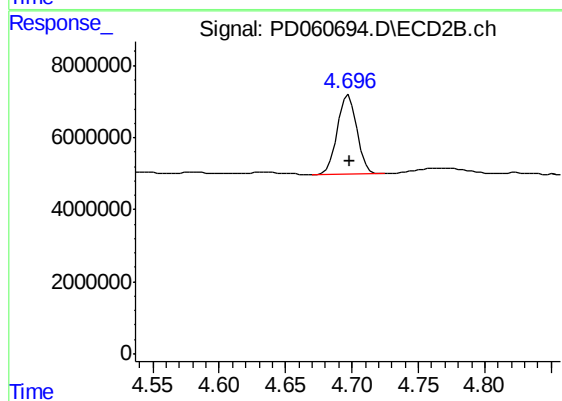
#1 Tetrachloro-m-xylene

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 67925844
Conc: 17.27 ng/ml



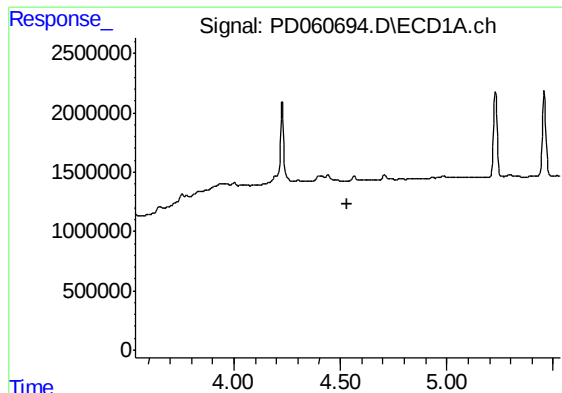
#3 gamma-BHC (Lindane)

R.T.: 4.227 min
Delta R.T.: -0.001 min
Response: 6663848
Conc: 4.13 ng/ml



#3 gamma-BHC (Lindane)

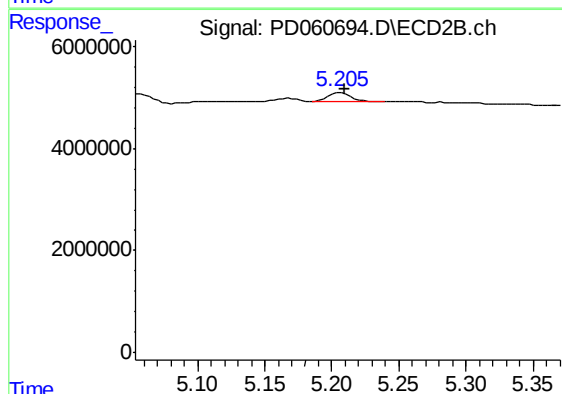
R.T.: 4.698 min
Delta R.T.: 0.000 min
Response: 22823559
Conc: 4.26 ng/ml



#4 Heptachlor

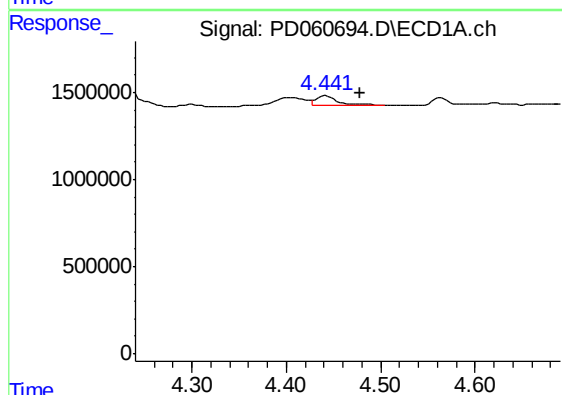
R.T.: 0.000 min
Exp R.T. : 4.534 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS24



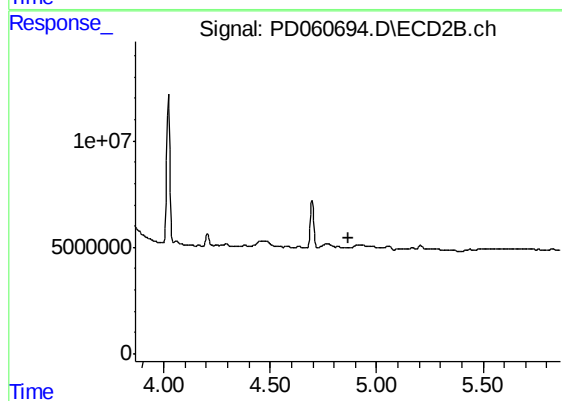
#4 Heptachlor

R.T.: 5.207 min
Delta R.T.: -0.003 min
Response: 2278743
Conc: 0.43 ng/ml



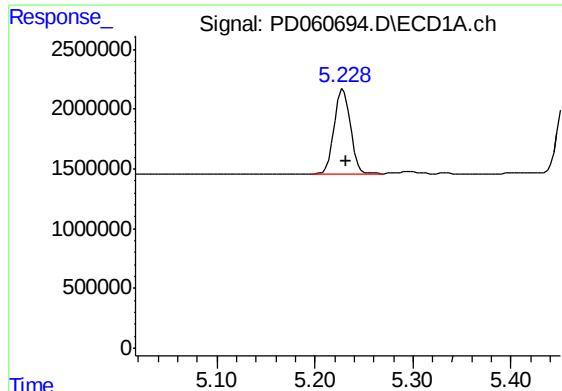
#6 beta-BHC

R.T.: 4.442 min
Delta R.T.: -0.036 min
Response: 968279
Conc: 1.26 ng/ml



#6 beta-BHC

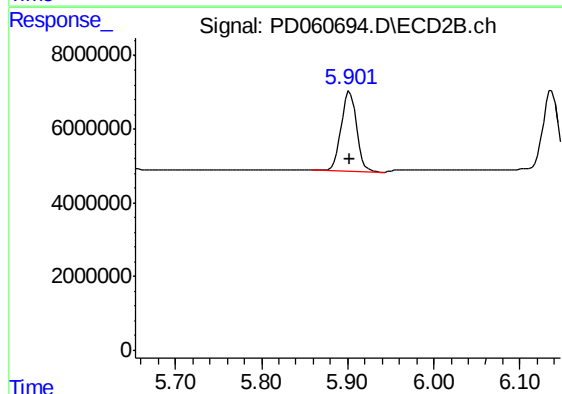
R.T.: 0.000 min
Exp R.T. : 4.866 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

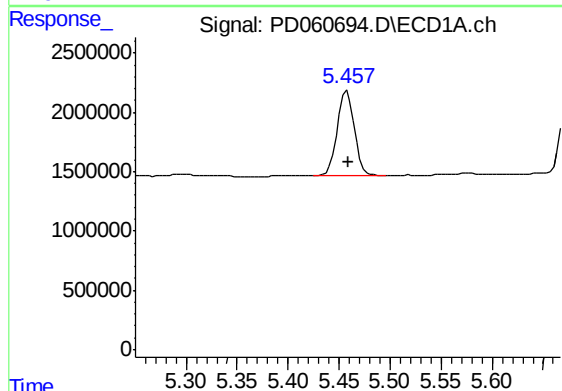
R.T.: 5.229 min
Delta R.T.: -0.002 min
Response: 8146815
Conc: 5.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS24



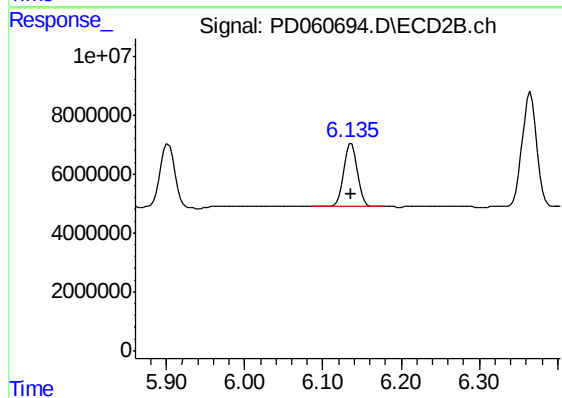
#8 Heptachlor epoxide

R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 27495928
Conc: 6.38 ng/ml



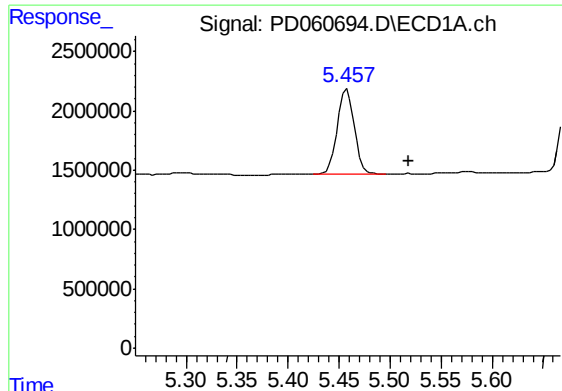
#10 trans-Chlordane

R.T.: 5.458 min
Delta R.T.: -0.002 min
Response: 8260718
Conc: 5.22 ng/ml



#10 trans-Chlordane

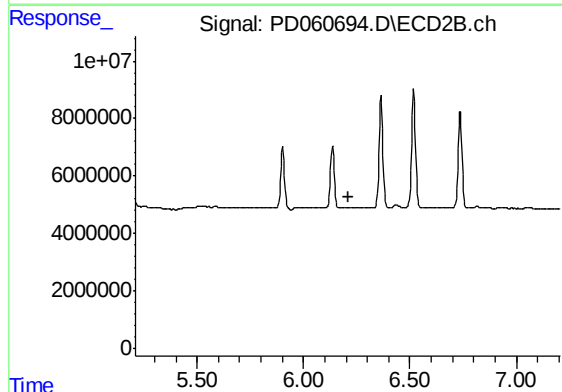
R.T.: 6.137 min
Delta R.T.: 0.000 min
Response: 26733182
Conc: 5.67 ng/ml



#11 cis-Chlordane

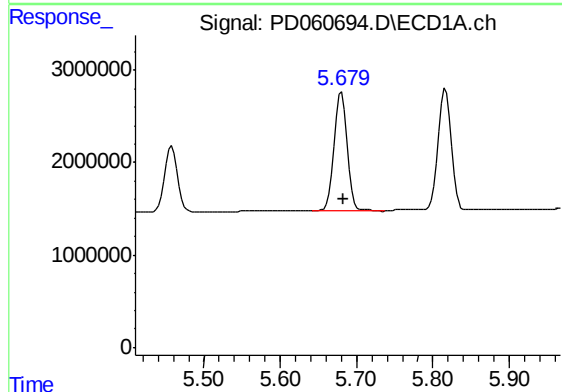
R.T.: 5.458 min
Delta R.T.: -0.061 min
Response: 8260718
Conc: 5.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS24



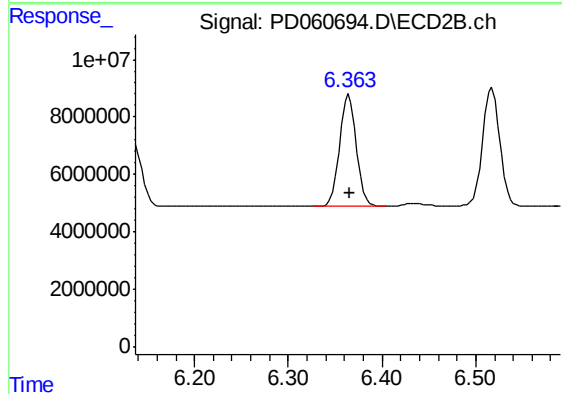
#11 cis-Chlordane

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



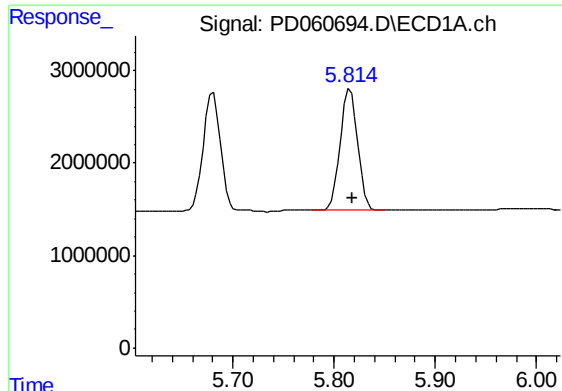
#12 4,4'-DDE

R.T.: 5.680 min
Delta R.T.: -0.002 min
Response: 15414481
Conc: 10.24 ng/ml



#12 4,4'-DDE

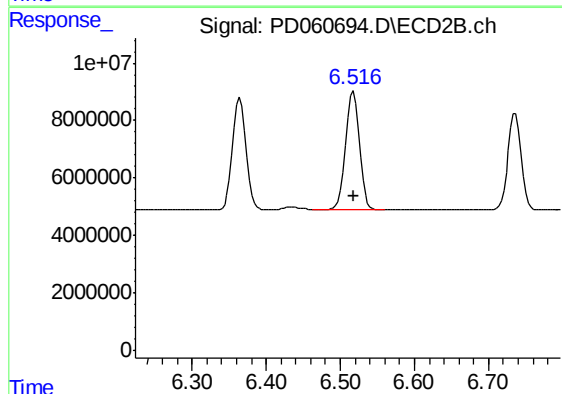
R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 48327592
Conc: 10.94 ng/ml



#13 Dieldrin

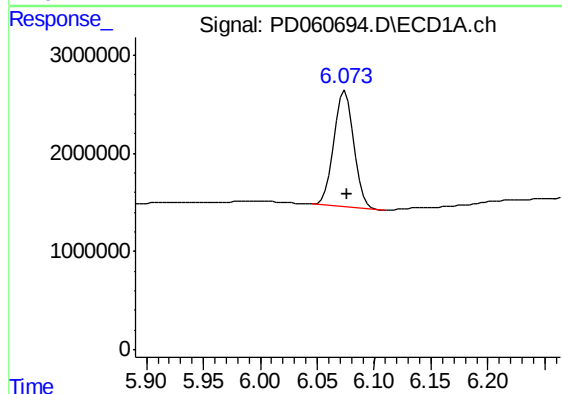
R.T.: 5.816 min
Delta R.T.: -0.002 min
Response: 15581497
Conc: 9.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS24



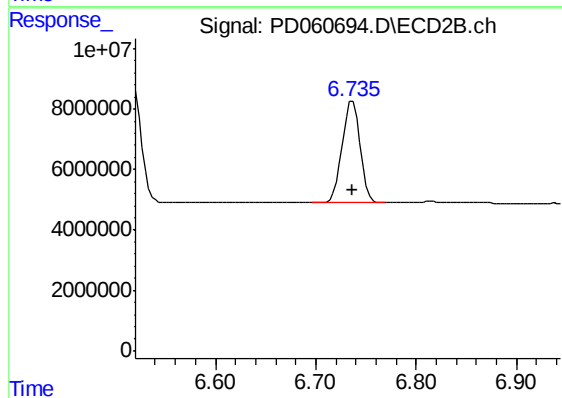
#13 Dieldrin

R.T.: 6.518 min
Delta R.T.: 0.000 min
Response: 51722950
Conc: 11.07 ng/ml



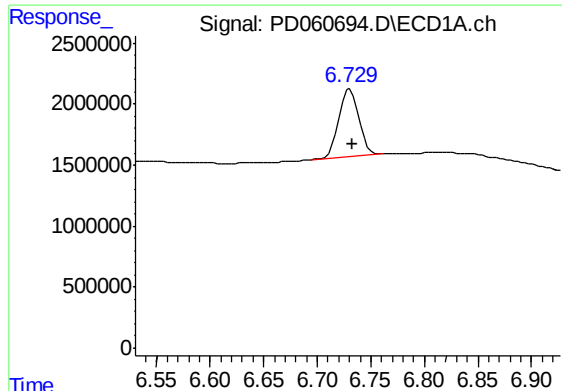
#14 Endrin

R.T.: 6.075 min
Delta R.T.: -0.002 min
Response: 14290833
Conc: 11.05 ng/ml



#14 Endrin

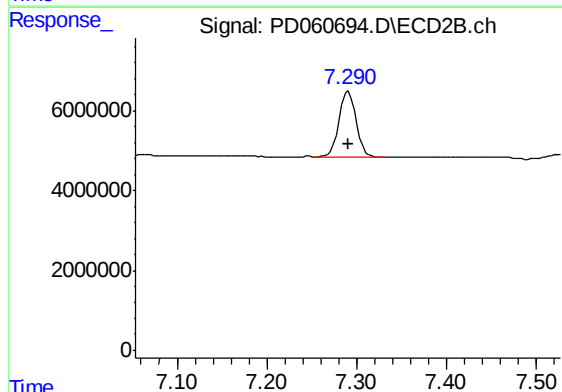
R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 41825560
Conc: 11.35 ng/ml



#19 Endosulfan Sulfate

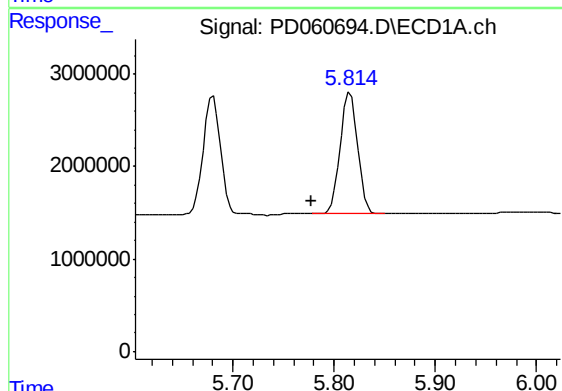
R.T.: 6.731 min
Delta R.T.: -0.002 min
Response: 7165784
Conc: 6.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS24



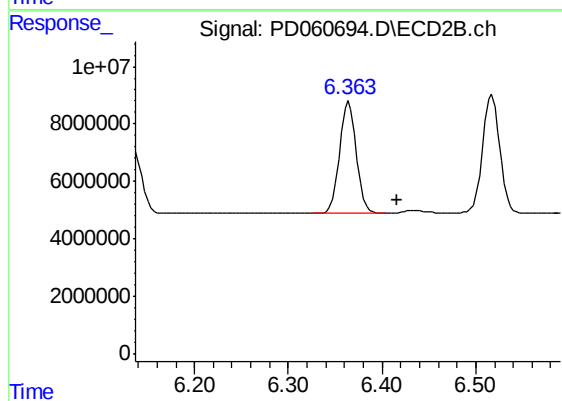
#19 Endosulfan Sulfate

R.T.: 7.291 min
Delta R.T.: 0.000 min
Response: 21534917
Conc: 6.03 ng/ml



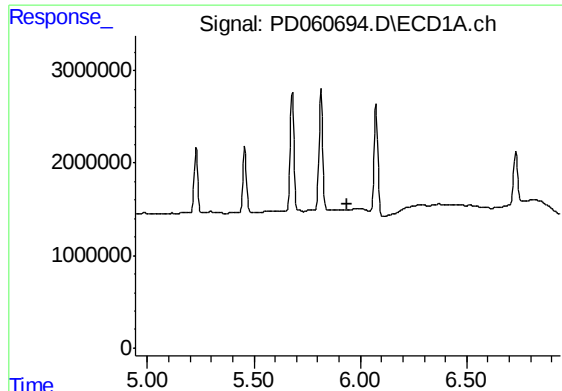
#22 Toxaphene-1

R.T.: 5.816 min
Delta R.T.: 0.038 min
Response: 15581497
Conc: 1176.05 ng/ml



#22 Toxaphene-1

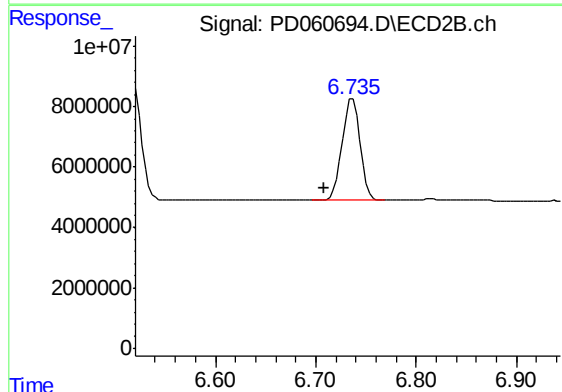
R.T.: 6.365 min
Delta R.T.: -0.052 min
Response: 48327592
Conc: 1691.02 ng/ml



#23 Toxaphene-2

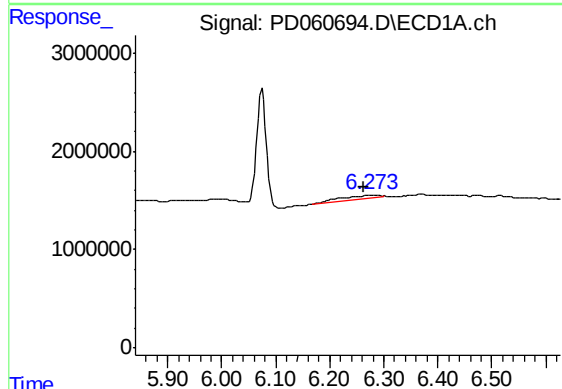
R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS24



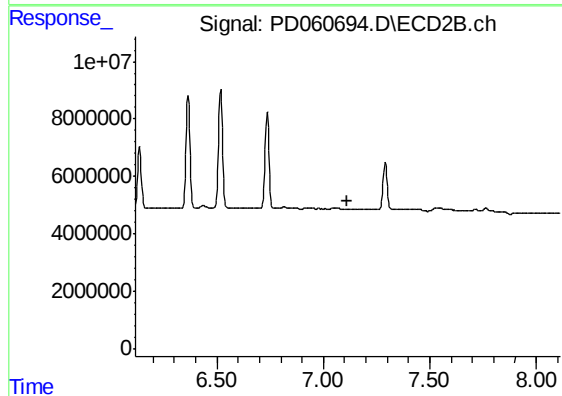
#23 Toxaphene-2

R.T.: 6.737 min
Delta R.T.: 0.028 min
Response: 41825560
Conc: 1190.34 ng/ml



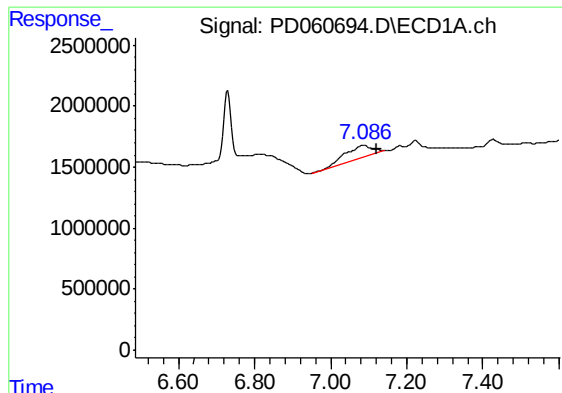
#24 Toxaphene-3

R.T.: 6.274 min
Delta R.T.: 0.010 min
Response: 1562470
Conc: 102.60 ng/ml



#24 Toxaphene-3

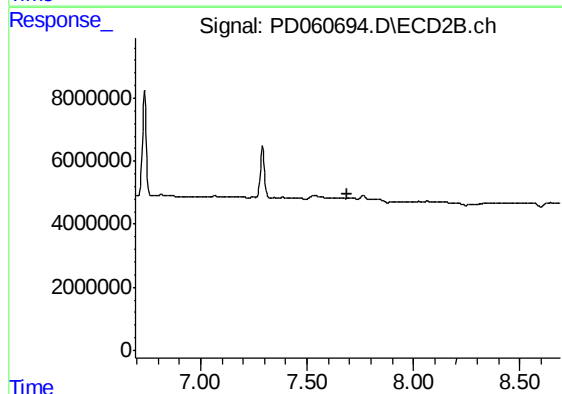
R.T.: 0.000 min
Exp R.T. : 7.115 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

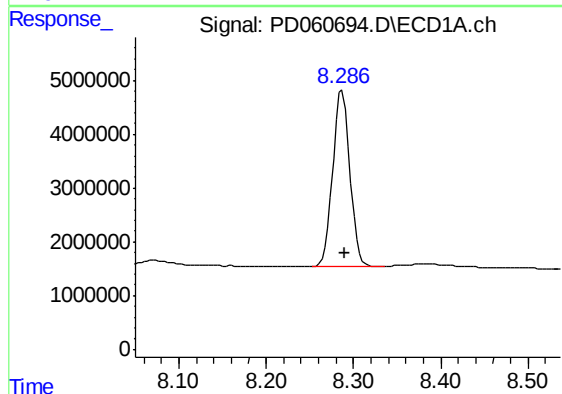
R.T.: 7.087 min
Delta R.T.: -0.034 min
Response: 4950023
Conc: 132.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS24



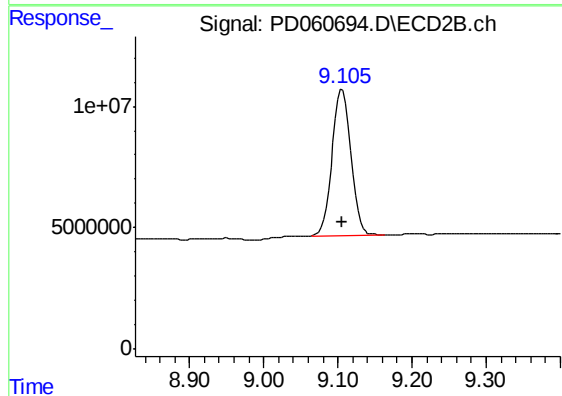
#26 Toxaphene-5

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



#27 Decachlorobiphenyl

R.T.: 8.287 min
Delta R.T.: -0.002 min
Response: 44630444
Conc: 29.94 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: 0.000 min
Response: 106072917
Conc: 32.77 ng/ml