

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100920\
 Data File : PD059621.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Oct 2020 20:11
 Operator : DD\AJ
 Sample : L4316-04
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 26414

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 01:21:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100820.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 08 13:21:41 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.510	4.025	29398415	41124580	20.390	18.917
28)	SA Decachlor...	8.313	9.109	22301692	32665671	20.076	20.273
Target Compounds							
5)	MB Aldrin	0.000	5.526	0	1896569	N.D.	0.688 #
6)	B beta-BHC	4.459f	0.000	2592846	0	3.044	N.D. #
8)	B Heptachlo...	5.255	0.000	769913	0	0.434	N.D. #
10)	B gamma-Chl...	5.456f	6.124f	1623340	1531681	0.915	0.612 #
11)	B alpha-Chl...	5.534	0.000	4370012	0	2.489	N.D. #
12)	B 4,4'-DDE	0.000	6.395f	0	1871260	N.D.	0.788 #
13)	MA Dieldrin	0.000	6.545f	0	2147649	N.D.	0.869 #
14)	MA Endrin	6.078f	0.000	1502927	0	1.018	N.D. #
15)	B Endosulfa...	6.390f	6.930f	610683	2123456	0.422	0.990 #
16)	A 4,4'-DDD	6.239f	0.000	579166	0	0.415	N.D. #
23)	Chlordane-1	4.424f	0.000	1606943	0	30.930	N.D. #
25)	Chlordane-3	5.456f	6.124f	1623340	1531681	10.268	4.854 #
26)	Chlordane-4	5.534	0.000	4370012	0	34.479	N.D. #
27)	Chlordane-5	6.390	0.000	610683	0	11.582	N.D. #

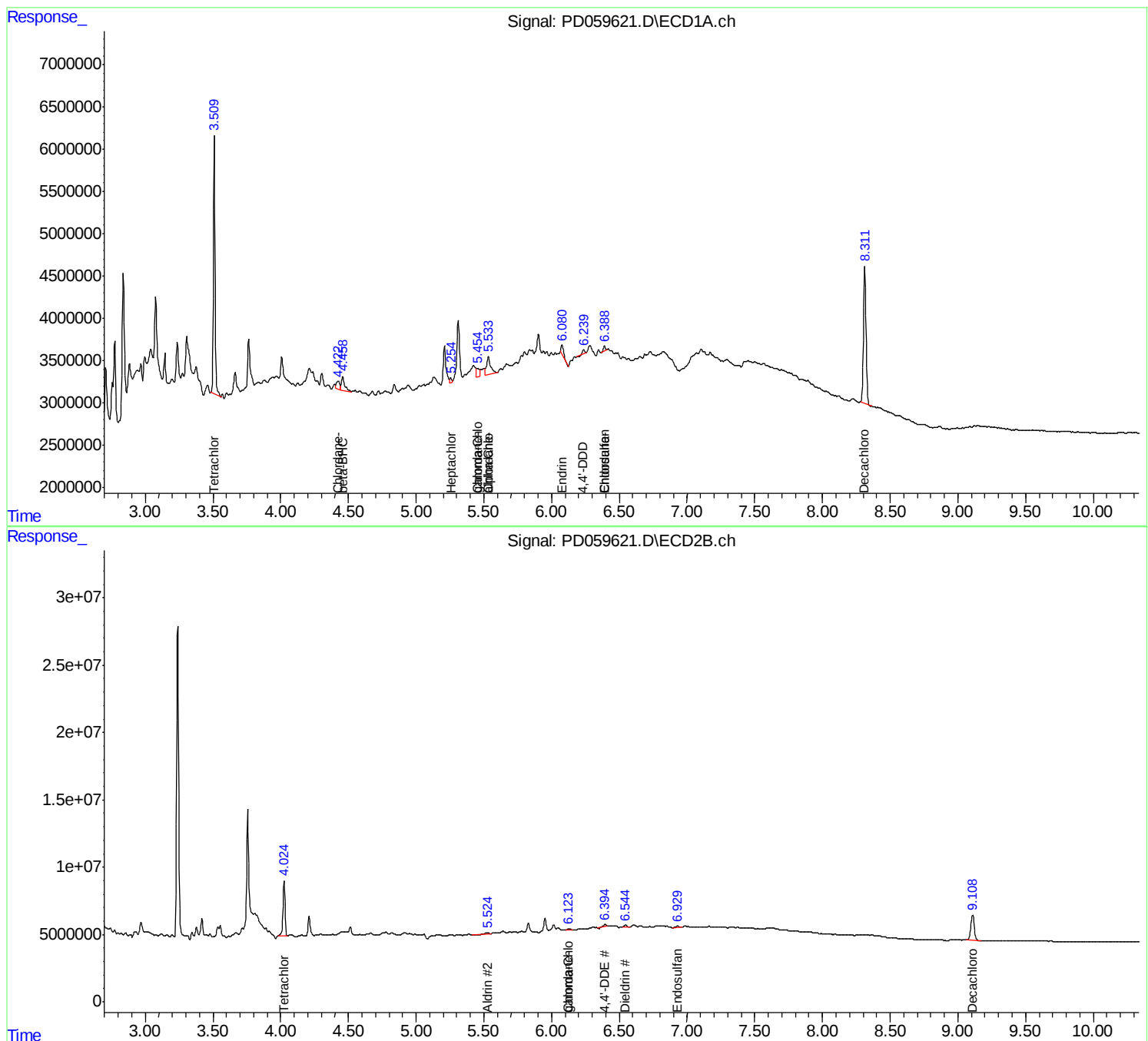
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

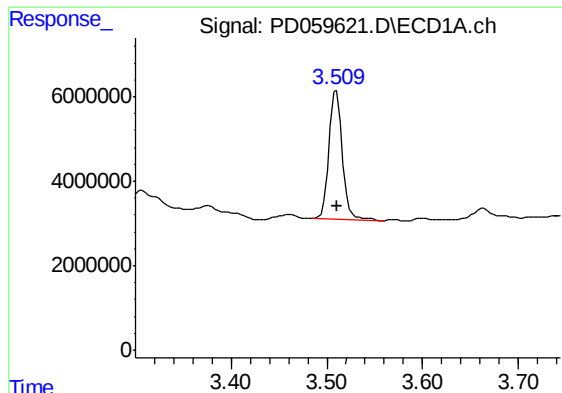
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100920\
Data File : PD059621.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Oct 2020 20:11
Operator : DD\AJ
Sample : L4316-04
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_D
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 01:21:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100820.M
Quant Title : GC Extractables
QLast Update : Thu Oct 08 13:21:41 2020
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Volume Inj. : 2 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

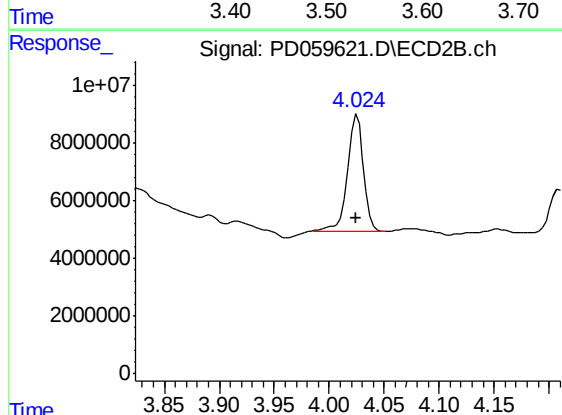




#1 Tetrachloro-m-xylene

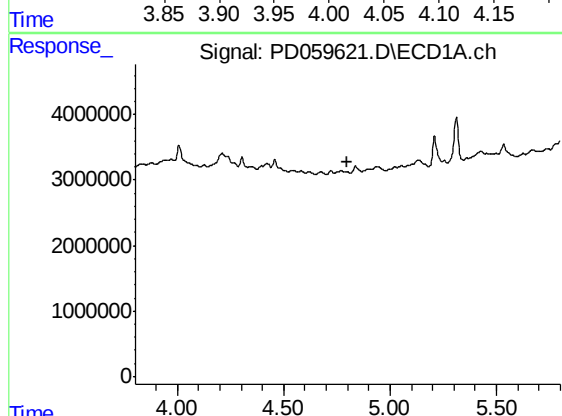
R.T.: 3.510 min
Delta R.T.: 0.000 min
Response: 29398415
Conc: 20.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
26414



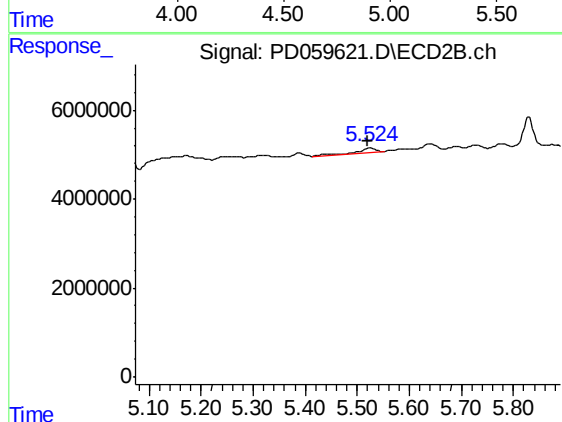
#1 Tetrachloro-m-xylene

R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 41124580
Conc: 18.92 ng/ml



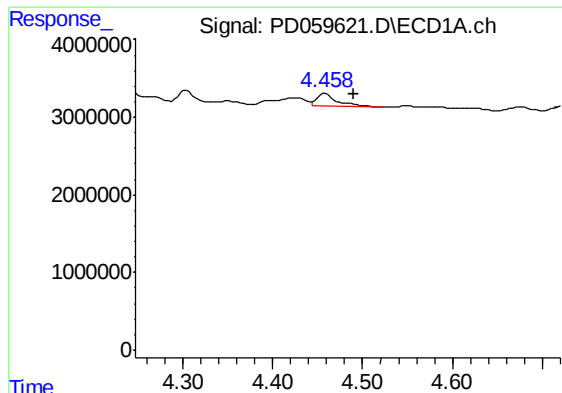
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.801 min
Response: 0
Conc: N.D.



#5 Aldrin

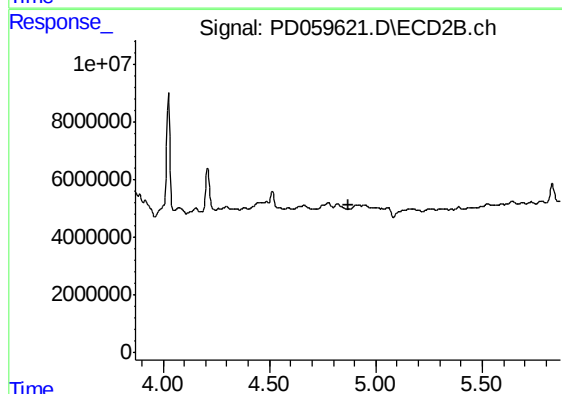
R.T.: 5.526 min
Delta R.T.: 0.005 min
Response: 1896569
Conc: 0.69 ng/ml



#6 beta-BHC

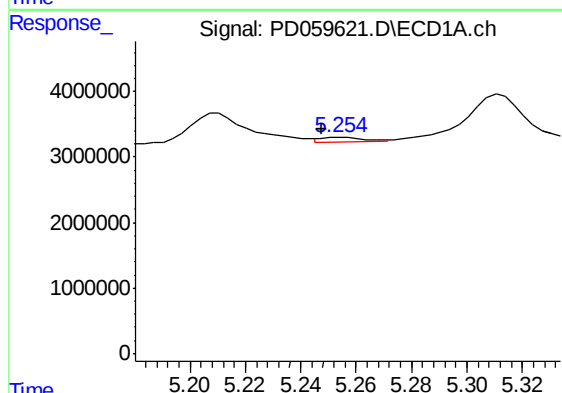
R.T.: 4.459 min
Delta R.T.: -0.030 min
Response: 2592846
Conc: 3.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
26414



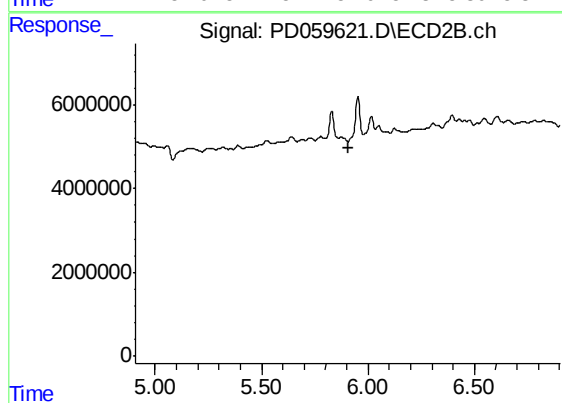
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.869 min
Response: 0
Conc: N.D.



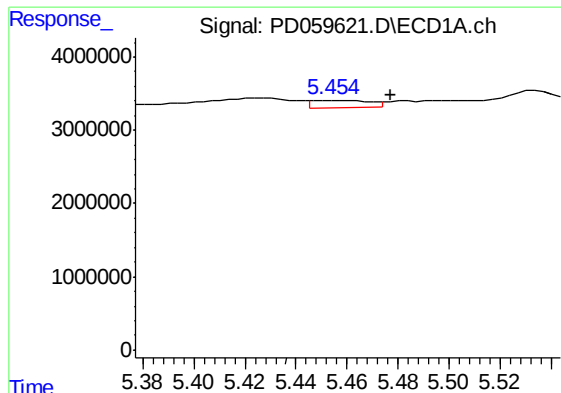
#8 Heptachlor epoxide

R.T.: 5.255 min
Delta R.T.: 0.008 min
Response: 769913
Conc: 0.43 ng/ml



#8 Heptachlor epoxide

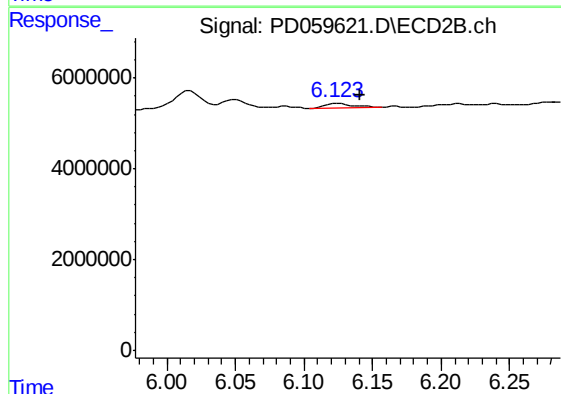
R.T.: 0.000 min
Exp R.T. : 5.907 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

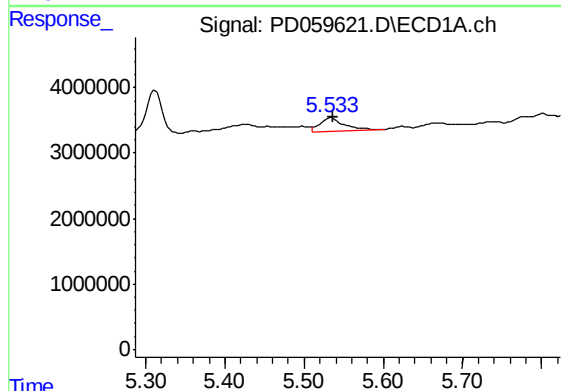
R.T.: 5.456 min
Delta R.T.: -0.021 min
Response: 1623340
Conc: 0.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
26414



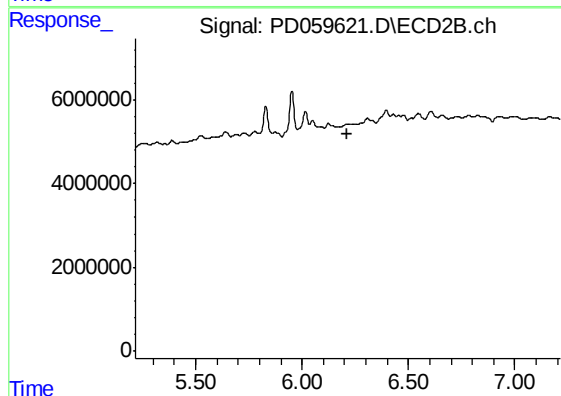
#10 gamma-Chlordane

R.T.: 6.124 min
Delta R.T.: -0.016 min
Response: 1531681
Conc: 0.61 ng/ml



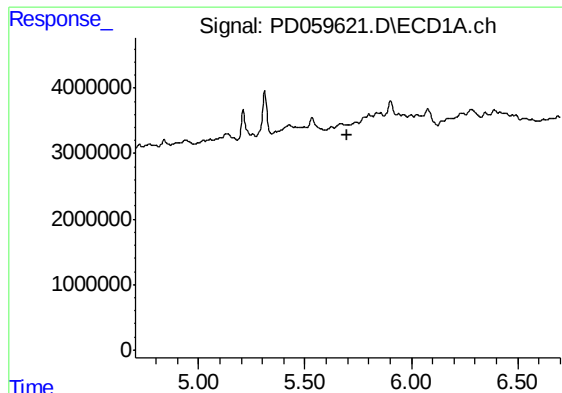
#11 alpha-Chlordane

R.T.: 5.534 min
Delta R.T.: -0.002 min
Response: 4370012
Conc: 2.49 ng/ml



#11 alpha-Chlordane

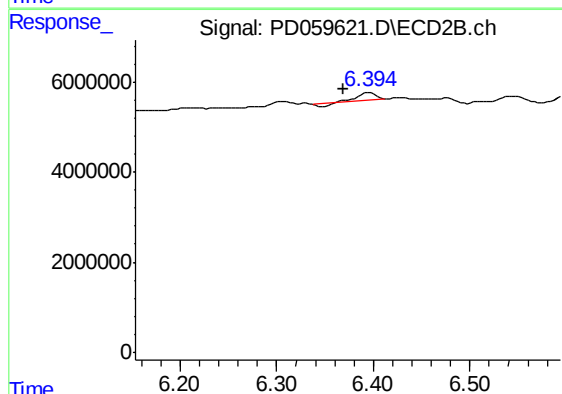
R.T.: 0.000 min
Exp R.T. : 6.214 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

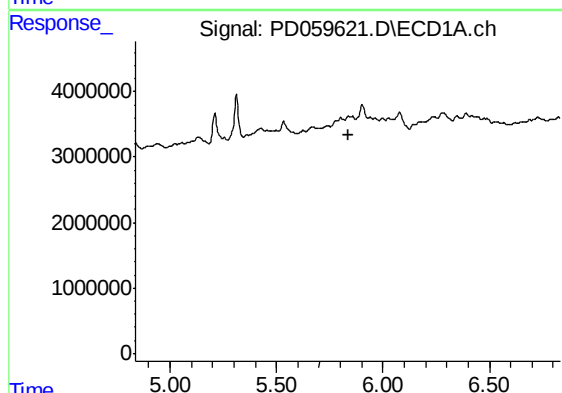
R.T.: 0.000 min
Exp R.T.: 5.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
26414



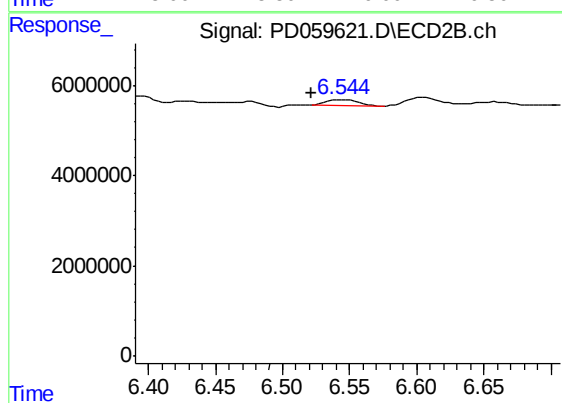
#12 4,4'-DDE

R.T.: 6.395 min
Delta R.T.: 0.027 min
Response: 1871260
Conc: 0.79 ng/ml



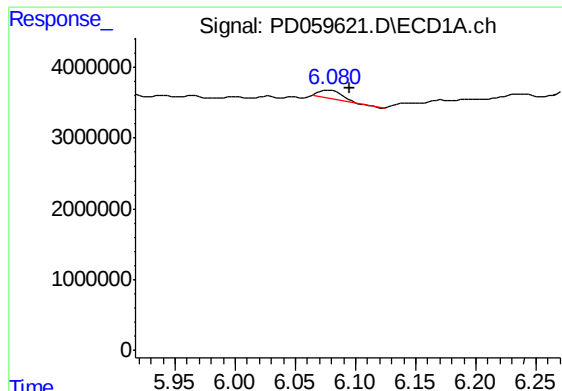
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.836 min
Response: 0
Conc: N.D.



#13 Dieldrin

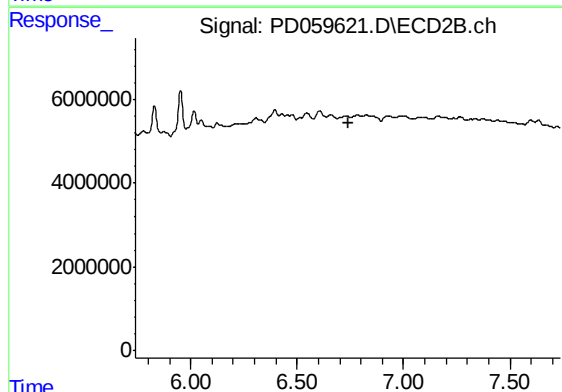
R.T.: 6.545 min
Delta R.T.: 0.023 min
Response: 2147649
Conc: 0.87 ng/ml



#14 Endrin

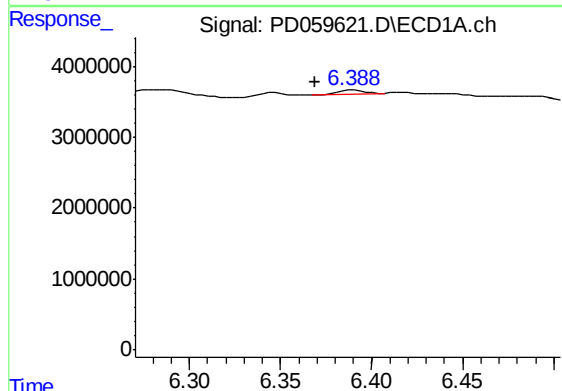
R.T.: 6.078 min
Delta R.T.: -0.017 min
Response: 1502927
Conc: 1.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
26414



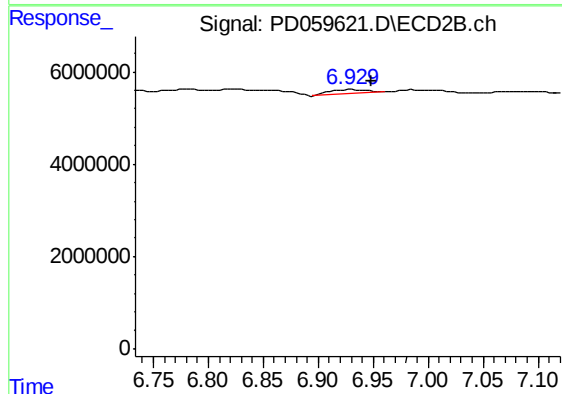
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.740 min
Response: 0
Conc: N.D.



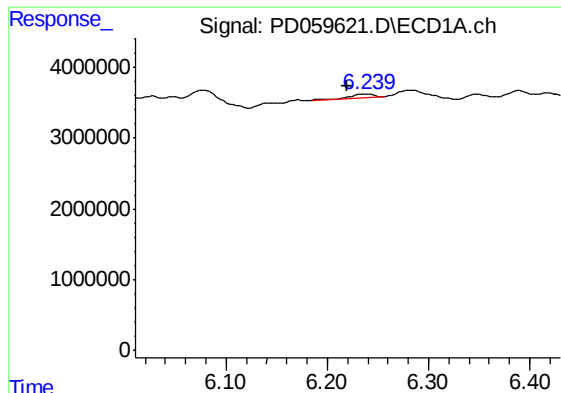
#15 Endosulfan II

R.T.: 6.390 min
Delta R.T.: 0.021 min
Response: 610683
Conc: 0.42 ng/ml



#15 Endosulfan II

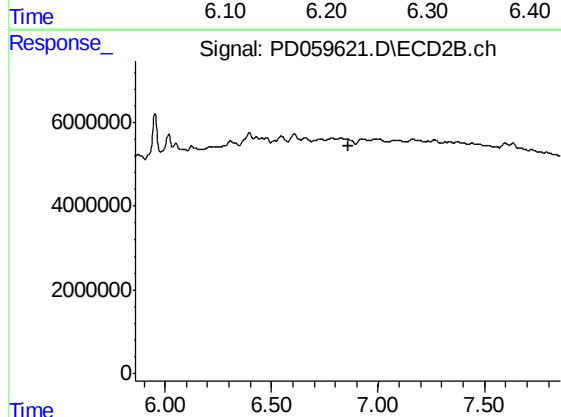
R.T.: 6.930 min
Delta R.T.: -0.018 min
Response: 2123456
Conc: 0.99 ng/ml



#16 4,4'-DDD

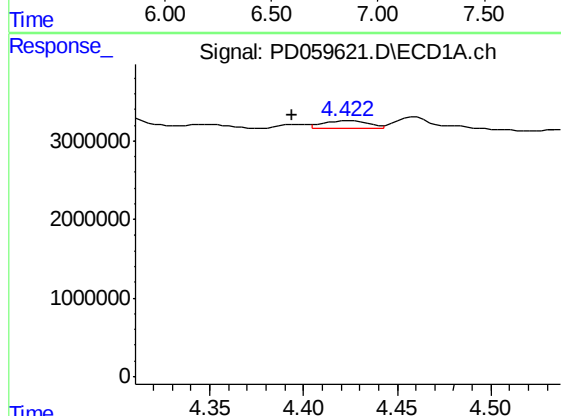
R.T.: 6.239 min
Delta R.T.: 0.019 min
Response: 579166
Conc: 0.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
26414



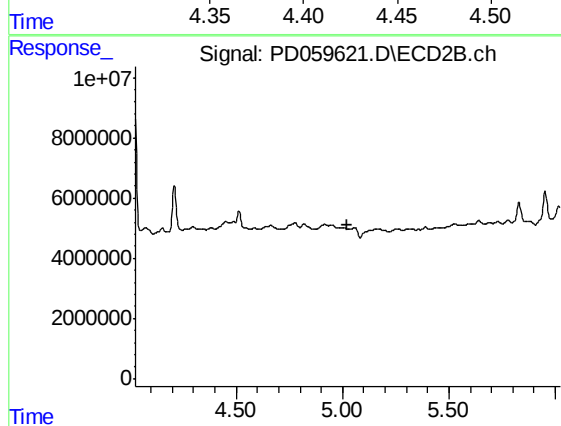
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.859 min
Response: 0
Conc: N.D.



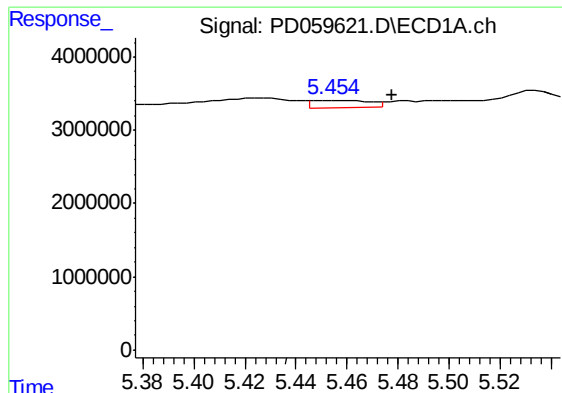
#23 Chlordane-1

R.T.: 4.424 min
Delta R.T.: 0.030 min
Response: 1606943
Conc: 30.93 ng/ml



#23 Chlordane-1

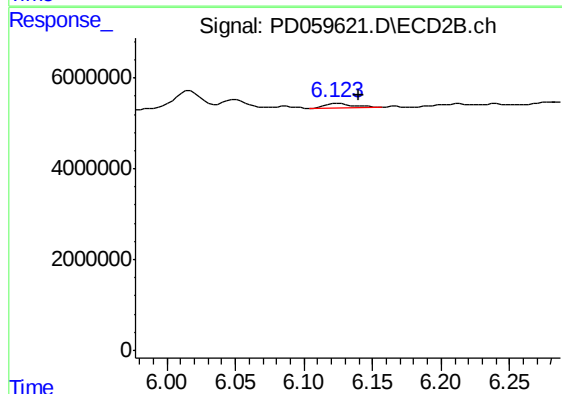
R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



#25 Chlordane-3

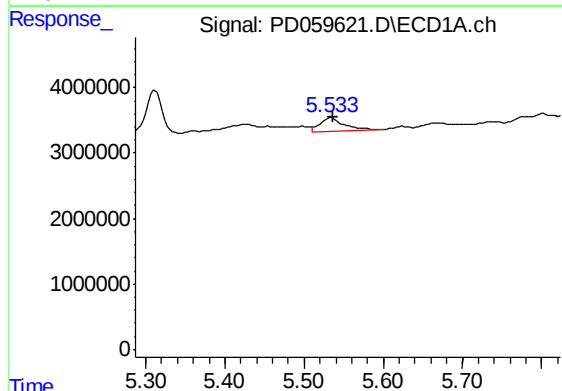
R.T.: 5.456 min
Delta R.T.: -0.022 min
Response: 1623340
Conc: 10.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
26414



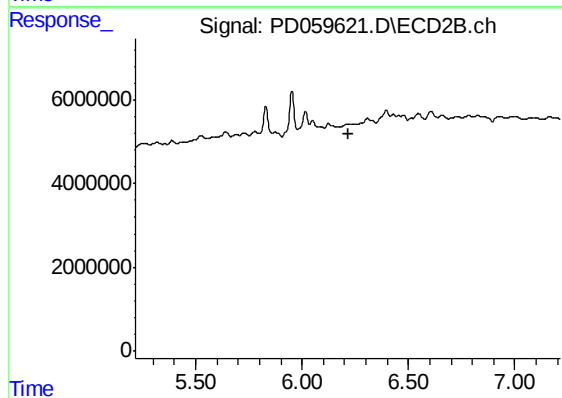
#25 Chlordane-3

R.T.: 6.124 min
Delta R.T.: -0.016 min
Response: 1531681
Conc: 4.85 ng/ml



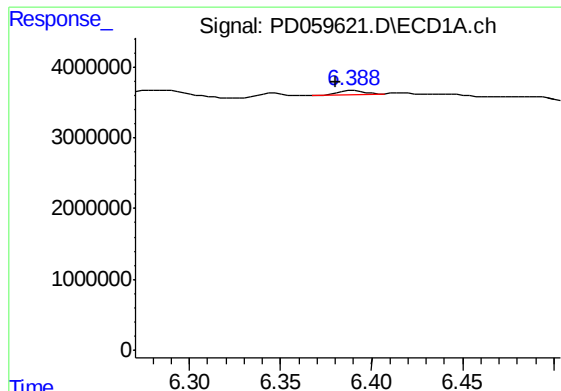
#26 Chlordane-4

R.T.: 5.534 min
Delta R.T.: -0.002 min
Response: 4370012
Conc: 34.48 ng/ml



#26 Chlordane-4

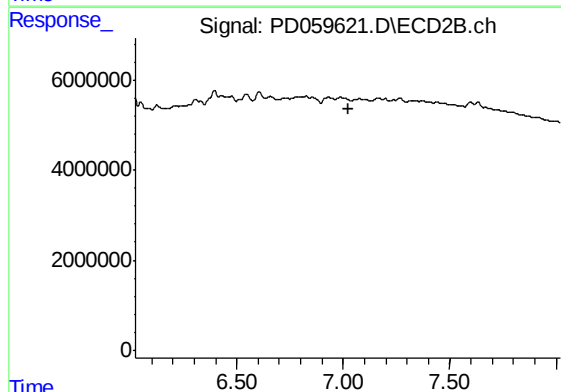
R.T.: 0.000 min
Exp R.T. : 6.216 min
Response: 0
Conc: N.D.



#27 Chlordane-5

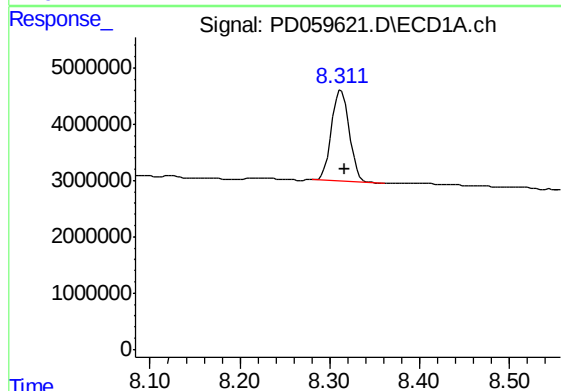
R.T.: 6.390 min
Delta R.T.: 0.010 min
Response: 610683
Conc: 11.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
26414



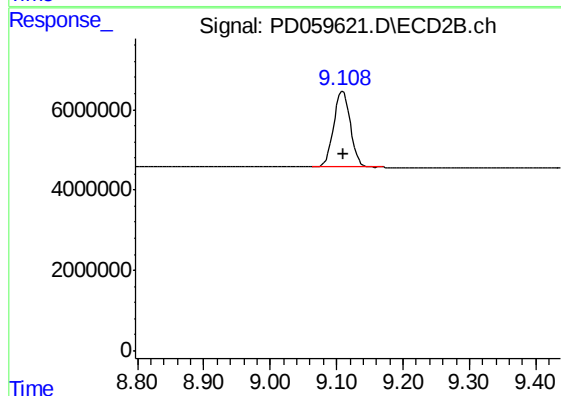
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.022 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.313 min
Delta R.T.: -0.004 min
Response: 22301692
Conc: 20.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: -0.001 min
Response: 32665671
Conc: 20.27 ng/ml