

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100820\
 Data File : PD059557.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Oct 2020 13:46
 Operator : DD\AJ
 Sample : L4221-06
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 OK-01-100620

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 06:04:45 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	22009642	32391161	15.265	14.900
28)	SA Decachlor...	8.316	9.111	13398880	19353390	12.062	12.011
Target Compounds							
4)	MA Heptachlor	0.000	5.211	0	923113	N.D.	0.307 #
5)	MB Aldrin	0.000	5.496f	0	4385292	N.D.	1.590 #
10)	B gamma-Chl...	5.476	6.140	5489445	10368122	3.093	4.140 #
11)	B alpha-Chl...	5.535	6.215	6002457	13152543	3.419	5.213 #
12)	B 4,4'-DDE	5.700	6.367	1286912	2671735	0.759	1.125 #
15)	B Endosulfa...	6.379	0.000	1432694	0	0.990	N.D. #
17)	MA 4,4'-DDT	6.462	0.000	1215922	0	0.798	N.D. #
23)	Chlordane-1	4.394	5.027	2550883	2946220	49.098	34.675 #
24)	Chlordane-2	4.900	5.496	896414	4385292	16.995	55.156 #
25)	Chlordane-3	5.476	6.140	5489445	10368122	34.722	32.857
26)	Chlordane-4	5.535	6.215	6002457	13152543	47.359	35.001 #
27)	Chlordane-5	6.379	7.021	1432694	1761892	27.173	26.610

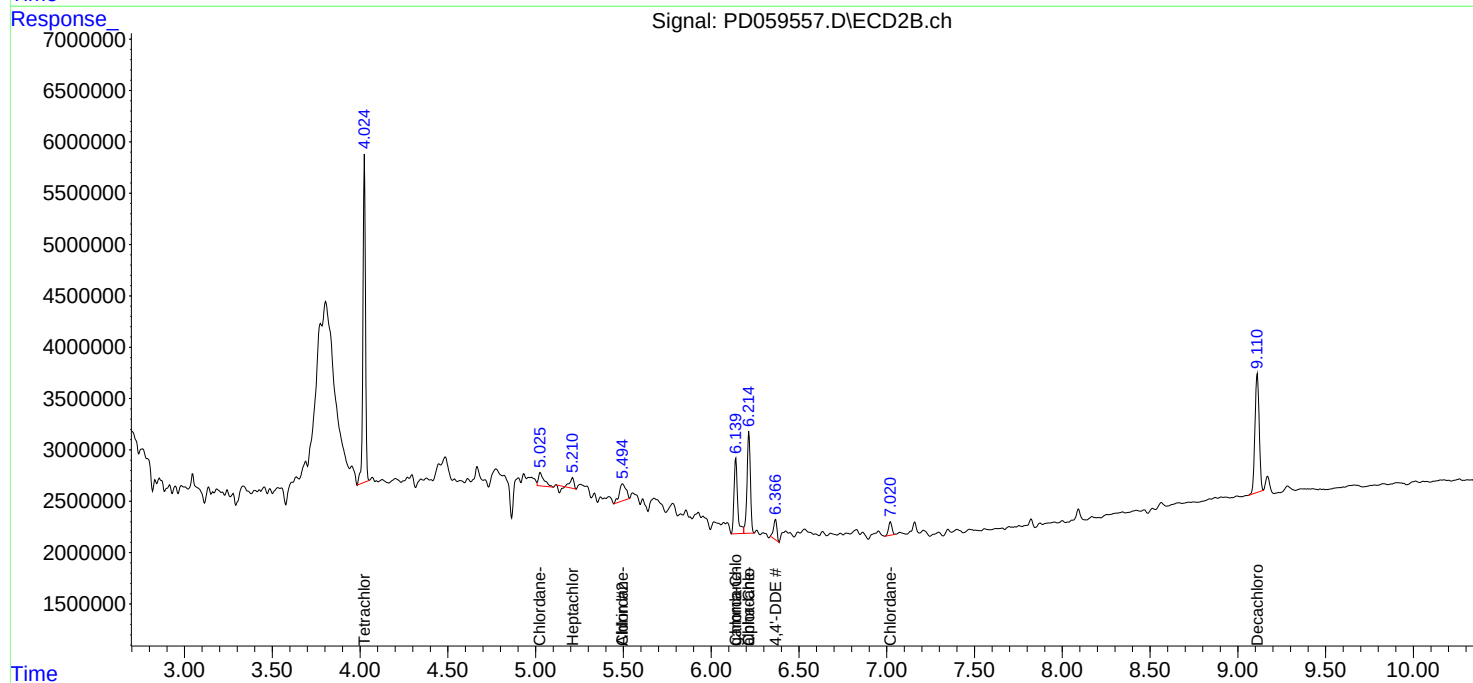
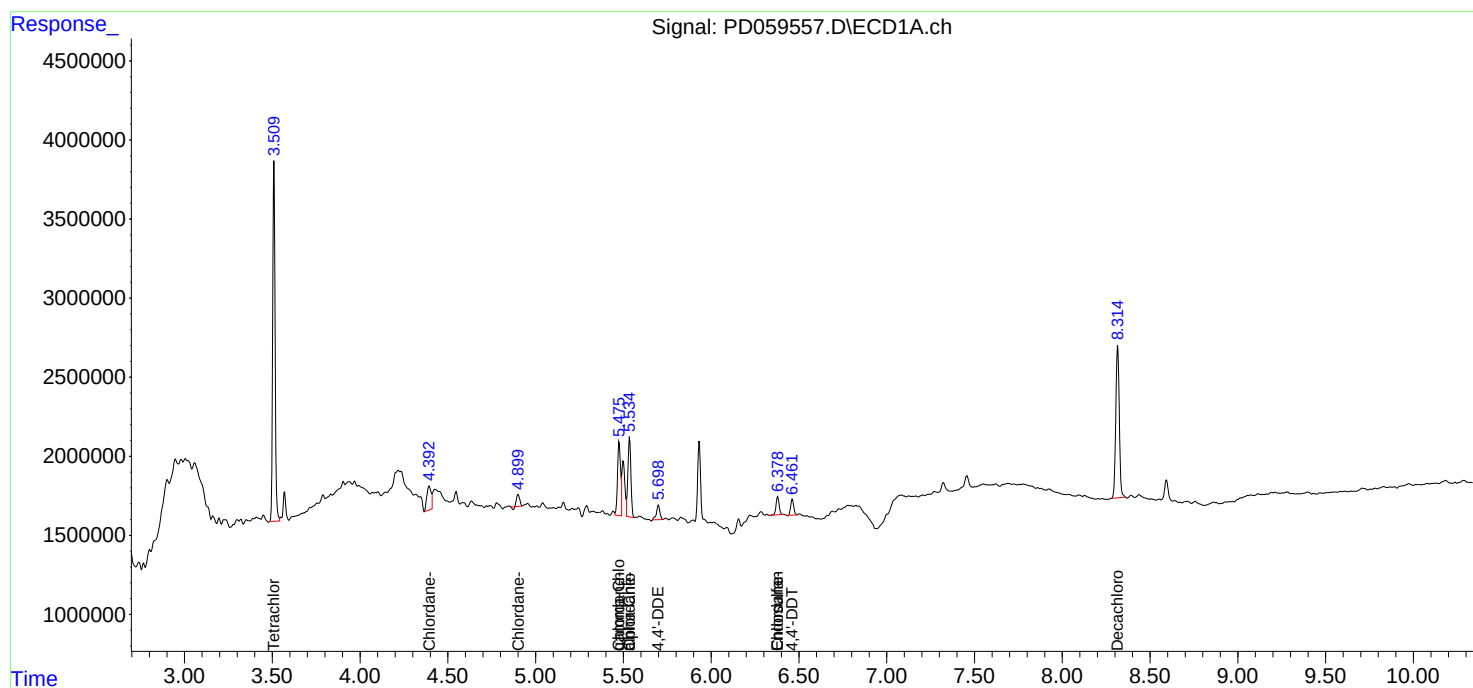
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

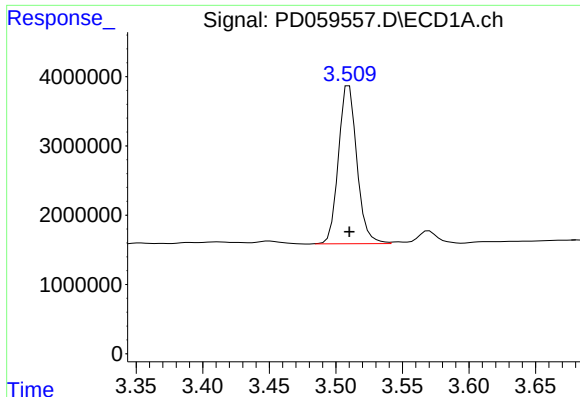
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100820\
Data File : PD059557.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Oct 2020 13:46
Operator : DD\AJ
Sample : L4221-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
OK-01-100620

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 06:04:45 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

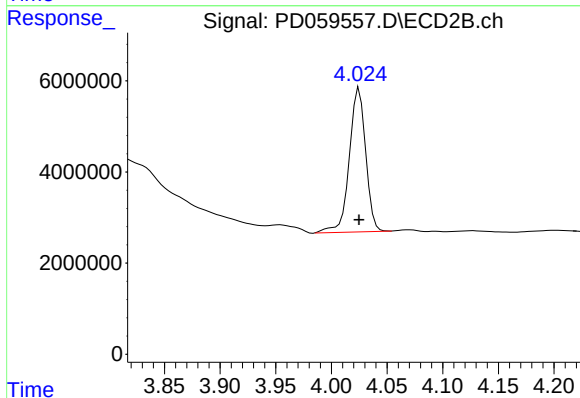




#1 Tetrachloro-m-xylene

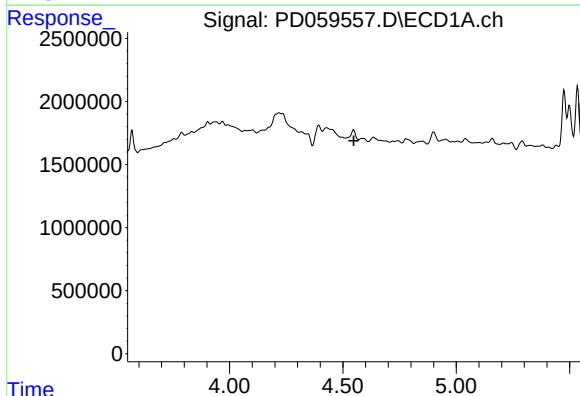
R.T.: 3.510 min
Delta R.T.: 0.000 min
Response: 22009642
Conc: 15.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
OK-01-100620



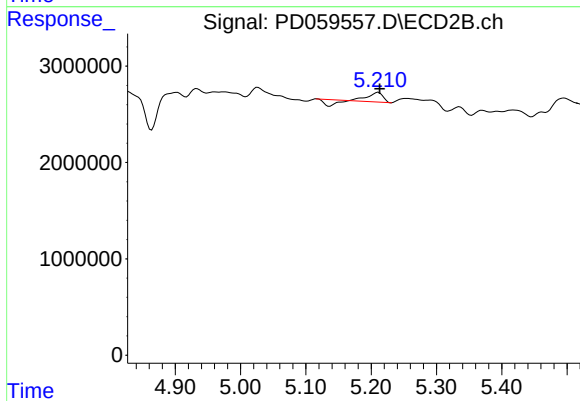
#1 Tetrachloro-m-xylene

R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 32391161
Conc: 14.90 ng/ml



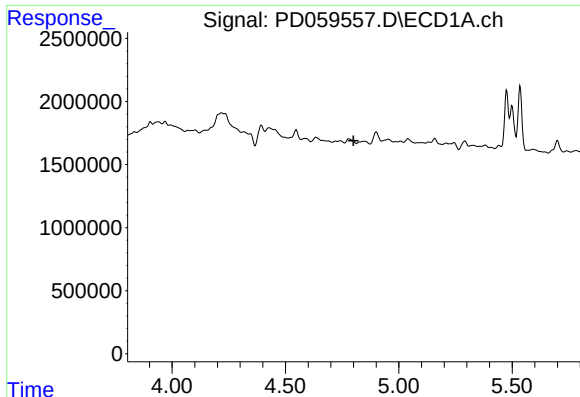
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.548 min
Response: 0
Conc: N.D.



#4 Heptachlor

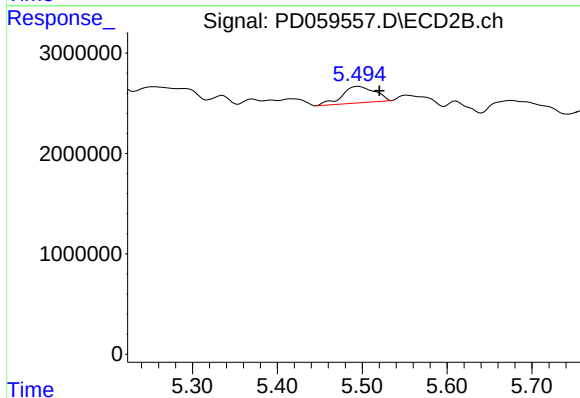
R.T.: 5.211 min
Delta R.T.: -0.002 min
Response: 923113
Conc: 0.31 ng/ml



#5 Aldrin

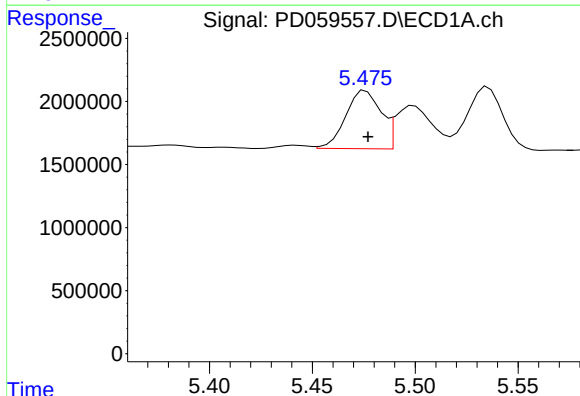
R.T.: 0.000 min
Exp R.T.: 4.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
OK-01-100620



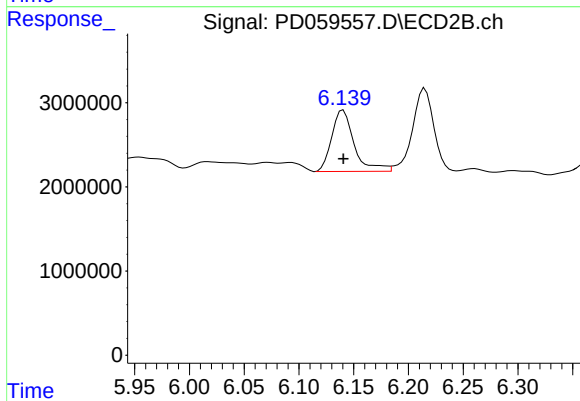
#5 Aldrin

R.T.: 5.496 min
Delta R.T.: -0.025 min
Response: 4385292
Conc: 1.59 ng/ml



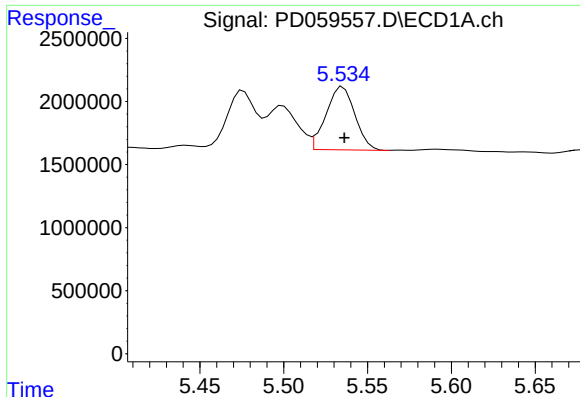
#10 gamma-Chlordane

R.T.: 5.476 min
Delta R.T.: -0.001 min
Response: 5489445
Conc: 3.09 ng/ml



#10 gamma-Chlordane

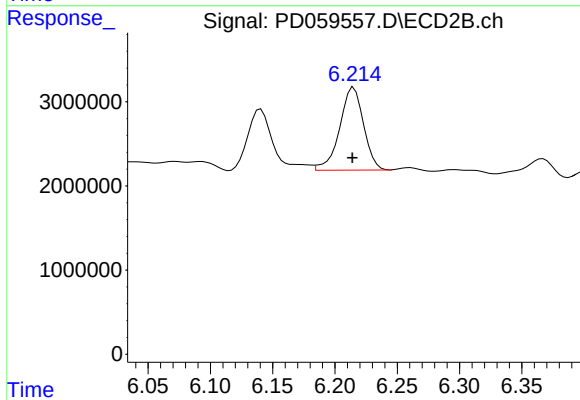
R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 10368122
Conc: 4.14 ng/ml



#11 alpha-Chlordane

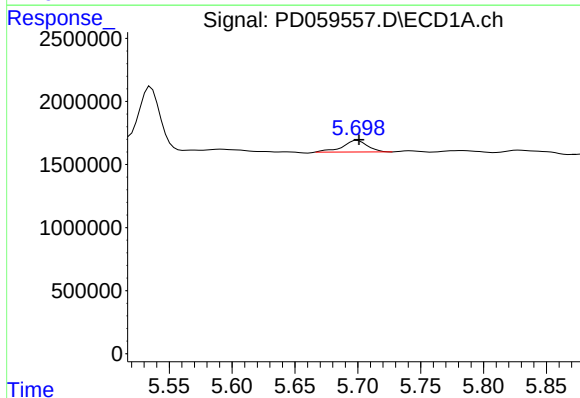
R.T.: 5.535 min
Delta R.T.: 0.000 min
Response: 6002457
Conc: 3.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
OK-01-100620



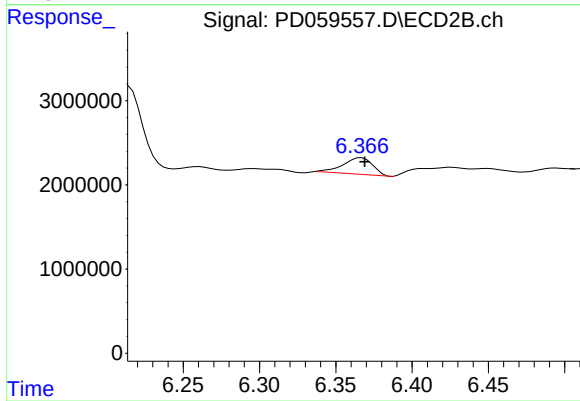
#11 alpha-Chlordane

R.T.: 6.215 min
Delta R.T.: 0.001 min
Response: 13152543
Conc: 5.21 ng/ml



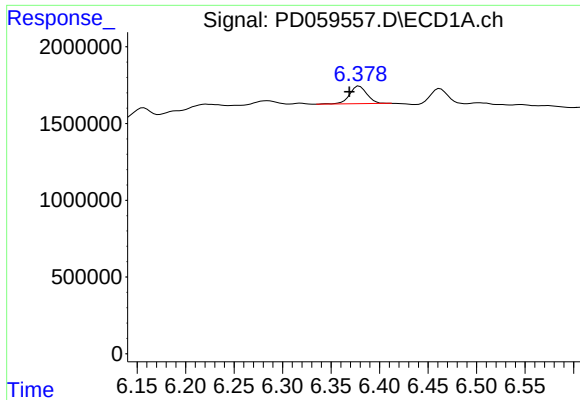
#12 4,4'-DDE

R.T.: 5.700 min
Delta R.T.: -0.001 min
Response: 1286912
Conc: 0.76 ng/ml



#12 4,4'-DDE

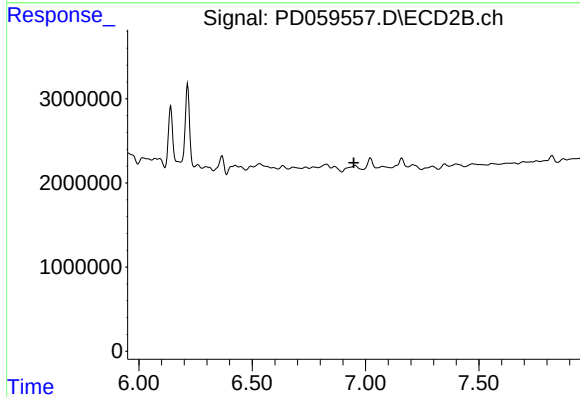
R.T.: 6.367 min
Delta R.T.: -0.002 min
Response: 2671735
Conc: 1.13 ng/ml



#15 Endosulfan II

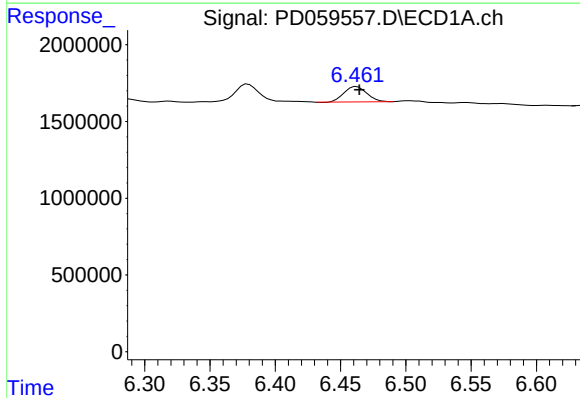
R.T.: 6.379 min
Delta R.T.: 0.010 min
Response: 1432694
Conc: 0.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
OK-01-100620



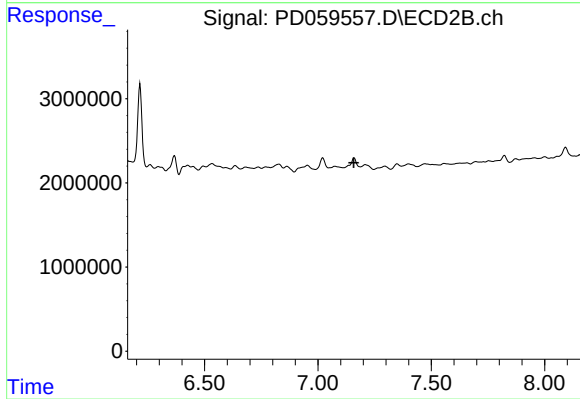
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.948 min
Response: 0
Conc: N.D.



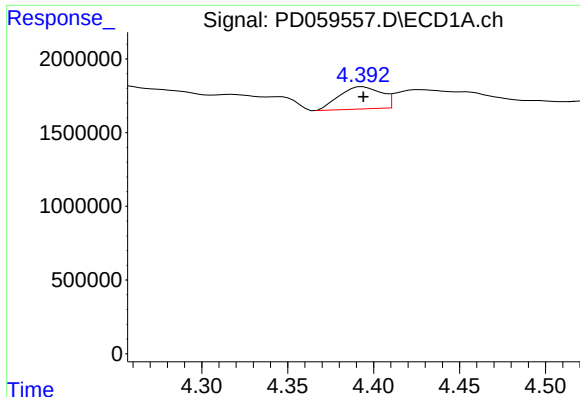
#17 4,4'-DDT

R.T.: 6.462 min
Delta R.T.: -0.002 min
Response: 1215922
Conc: 0.80 ng/ml



#17 4,4'-DDT

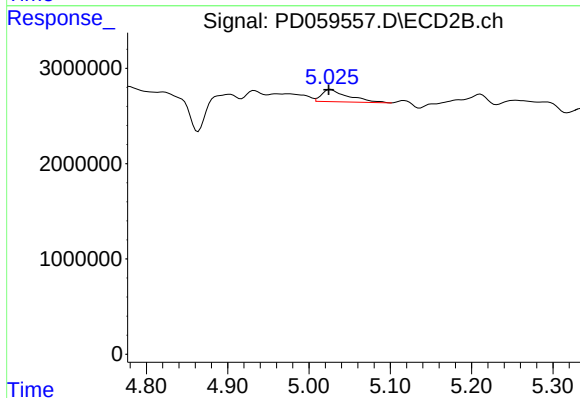
R.T.: 0.000 min
Exp R.T. : 7.159 min
Response: 0
Conc: N.D.



#23 Chlordane-1

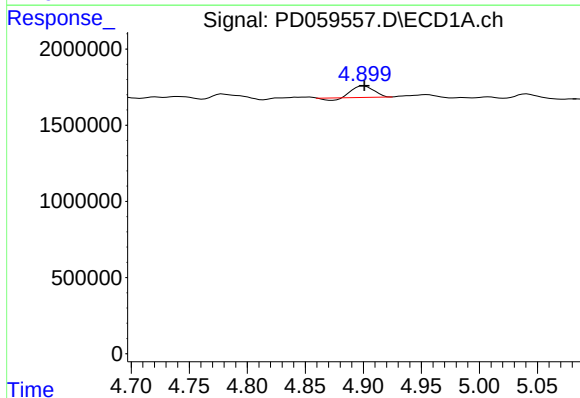
R.T.: 4.394 min
Delta R.T.: 0.000 min
Response: 2550883
Conc: 49.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
OK-01-100620



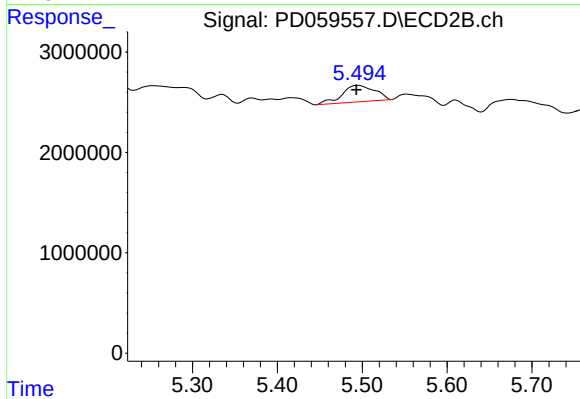
#23 Chlordane-1

R.T.: 5.027 min
Delta R.T.: 0.002 min
Response: 2946220
Conc: 34.68 ng/ml



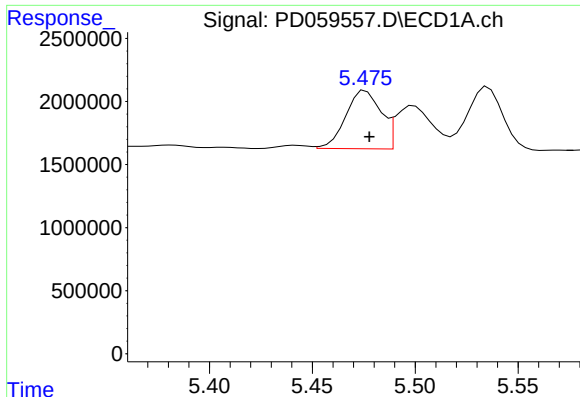
#24 Chlordane-2

R.T.: 4.900 min
Delta R.T.: 0.000 min
Response: 896414
Conc: 17.00 ng/ml



#24 Chlordane-2

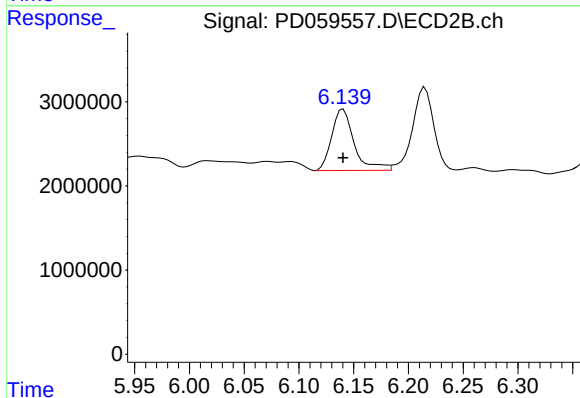
R.T.: 5.496 min
Delta R.T.: 0.002 min
Response: 4385292
Conc: 55.16 ng/ml



#25 Chlordane-3

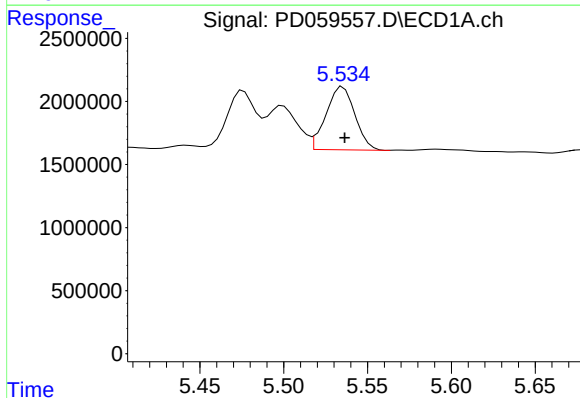
R.T.: 5.476 min
Delta R.T.: -0.002 min
Response: 5489445
Conc: 34.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
OK-01-100620



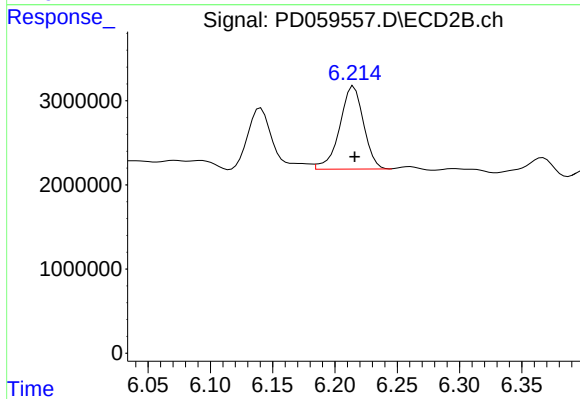
#25 Chlordane-3

R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 10368122
Conc: 32.86 ng/ml



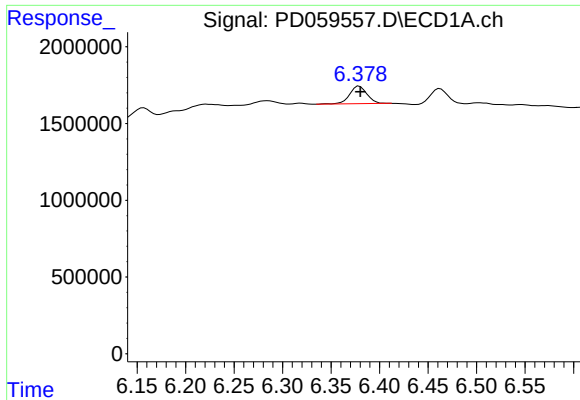
#26 Chlordane-4

R.T.: 5.535 min
Delta R.T.: 0.000 min
Response: 6002457
Conc: 47.36 ng/ml



#26 Chlordane-4

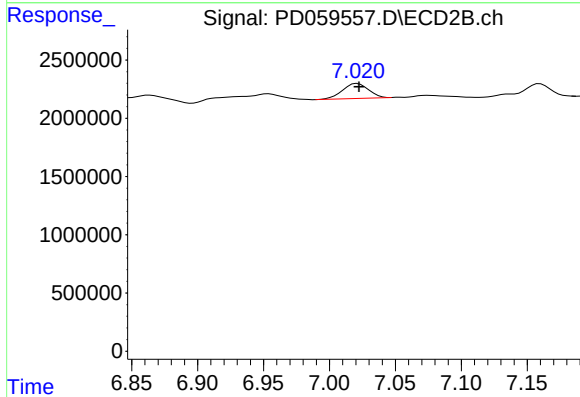
R.T.: 6.215 min
Delta R.T.: 0.000 min
Response: 13152543
Conc: 35.00 ng/ml



#27 Chlordane-5

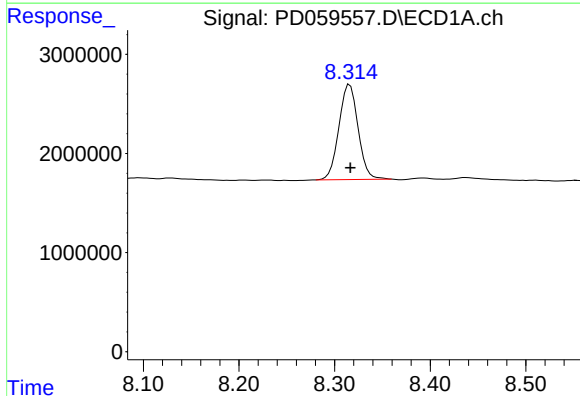
R.T.: 6.379 min
Delta R.T.: -0.001 min
Response: 1432694
Conc: 27.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
OK-01-100620



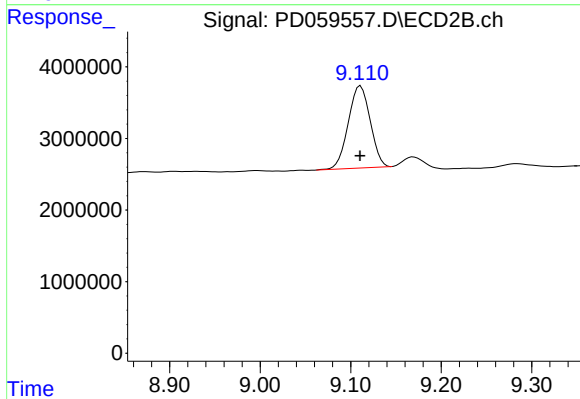
#27 Chlordane-5

R.T.: 7.021 min
Delta R.T.: -0.001 min
Response: 1761892
Conc: 26.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.316 min
Delta R.T.: 0.000 min
Response: 13398880
Conc: 12.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: 0.000 min
Response: 19353390
Conc: 12.01 ng/ml