

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070119\
 Data File : PD053789.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Jul 2019 13:16
 Operator : SM\AJ
 Sample : K3561-05
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 EXT-016-SW099-062519

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 01:03:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062119.M
 Quant Title : GC Extractables
 QLast Update : Sat Jun 22 00:19:03 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	3.314	3.983	14575433	21999809	20.622	20.102
28)	SA Decachlor...	8.010	9.025	10020646	14356793	15.413	14.196
Target Compounds							
10)	B gamma-Chl...	5.232f	6.081	4596766	3487342	5.132	2.214 #
11)	B alpha-Chl...	5.269	6.156	2652110	8186509	2.995	5.313 #
12)	B 4,4'-DDE	5.438	6.309	4581548	6934044	6.061	5.182
13)	MA Dieldrin	0.000	6.460	0	1441588	N.D.	0.957 #
14)	MA Endrin	0.000	6.703f	0	1997824	N.D.	1.579 #
16)	A 4,4'-DDD	0.000	6.797	0	3067613	N.D.	3.008 #
17)	MA 4,4'-DDT	6.186	7.095	6701463	13434989	10.930	12.529
25)	Chlordane-3	5.232f	6.081	4596766	3487342	50.595	17.551 #
26)	Chlordane-4	5.269	6.156	2652110	8186509	31.143	34.904

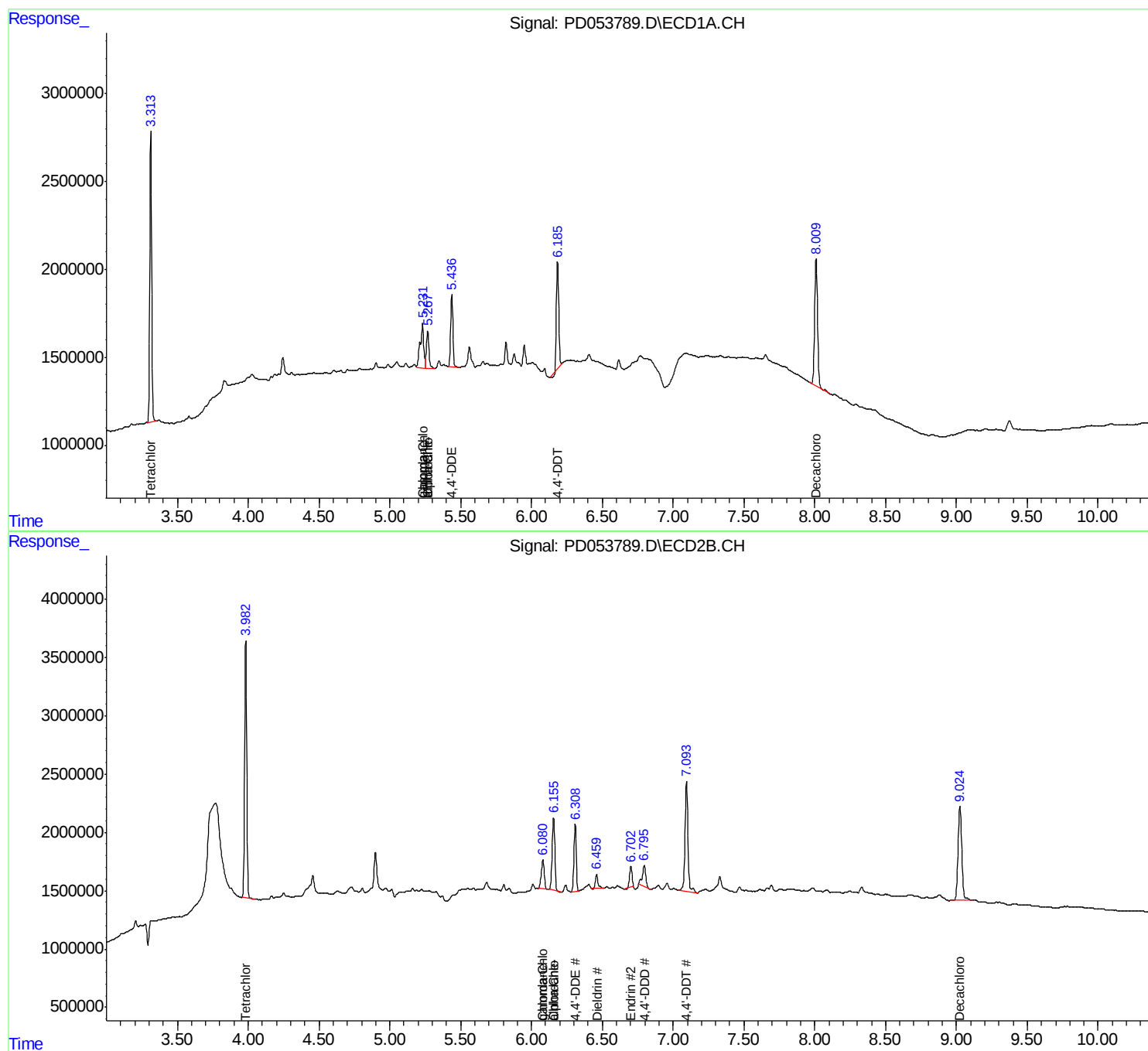
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

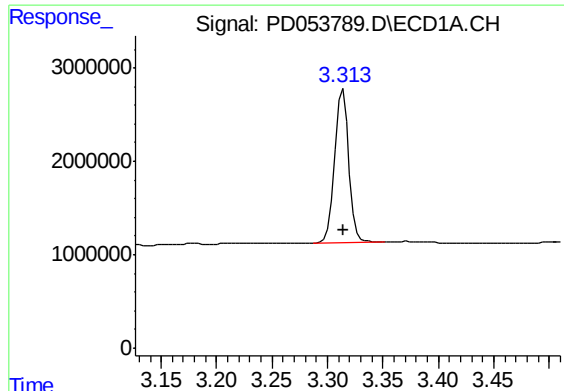
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Data File : PD053789.D
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EXT-016-SW099-062519

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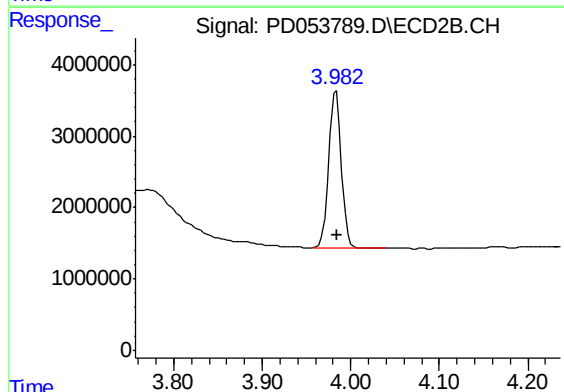




#1 Tetrachloro-m-xylene

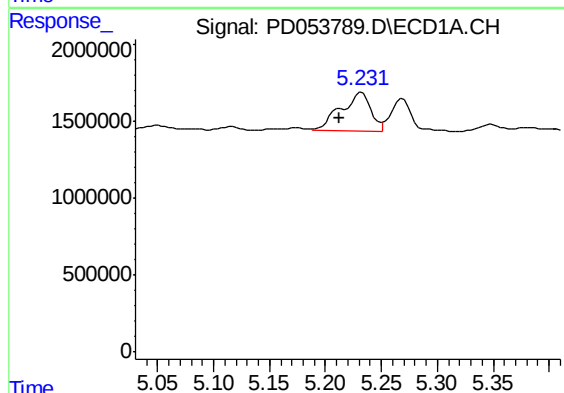
R.T.: 3.314 min
Delta R.T.: 0.000 min
Response: 14575433
Conc: 20.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
EXT-016-SW099-062519



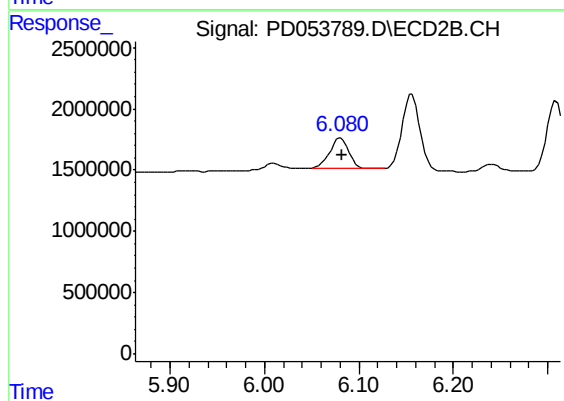
#1 Tetrachloro-m-xylene

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 21999809
Conc: 20.10 ng/ml



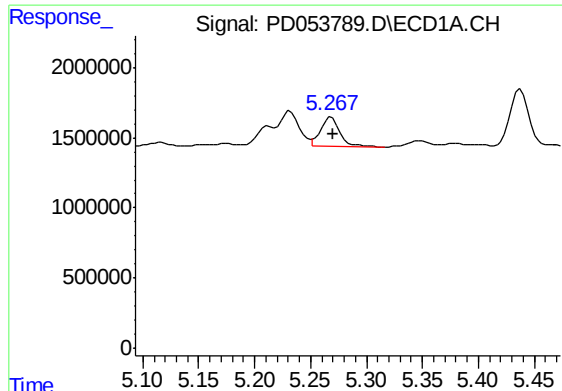
#10 gamma-Chlordane

R.T.: 5.232 min
Delta R.T.: 0.019 min
Response: 4596766
Conc: 5.13 ng/ml



#10 gamma-Chlordane

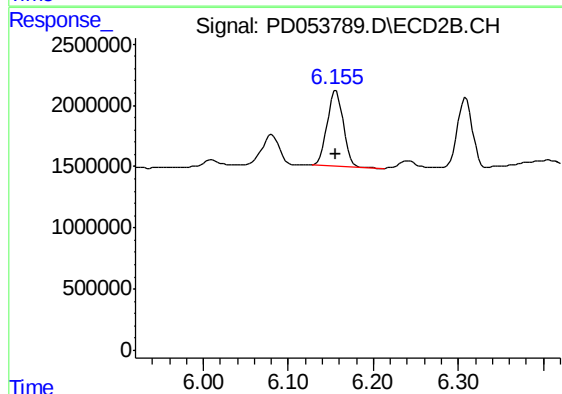
R.T.: 6.081 min
Delta R.T.: -0.001 min
Response: 3487342
Conc: 2.21 ng/ml



#11 alpha-Chlordane

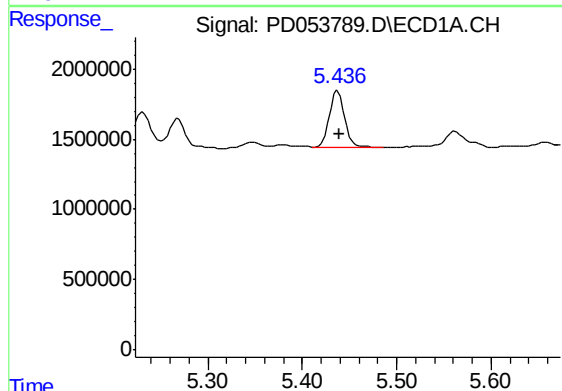
R.T.: 5.269 min
Delta R.T.: -0.001 min
Response: 2652110
Conc: 3.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
EXT-016-SW099-062519



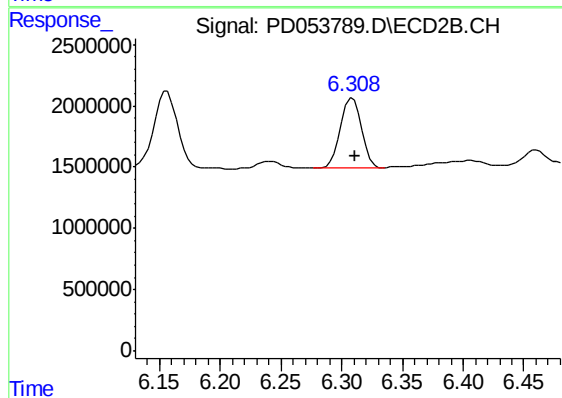
#11 alpha-Chlordane

R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 8186509
Conc: 5.31 ng/ml



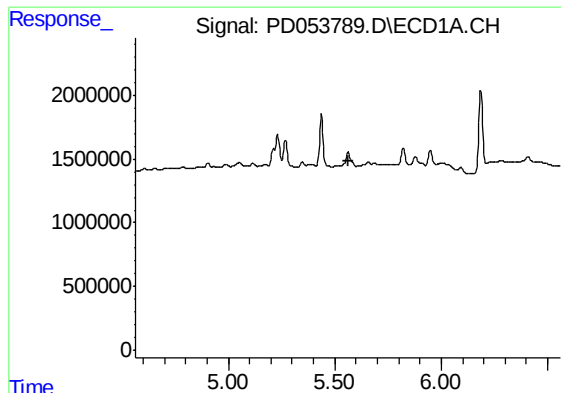
#12 4,4'-DDE

R.T.: 5.438 min
Delta R.T.: -0.001 min
Response: 4581548
Conc: 6.06 ng/ml



#12 4,4'-DDE

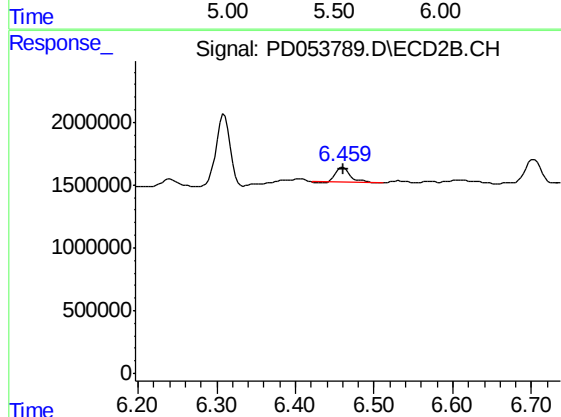
R.T.: 6.309 min
Delta R.T.: -0.002 min
Response: 6934044
Conc: 5.18 ng/ml



#13 Dieldrin

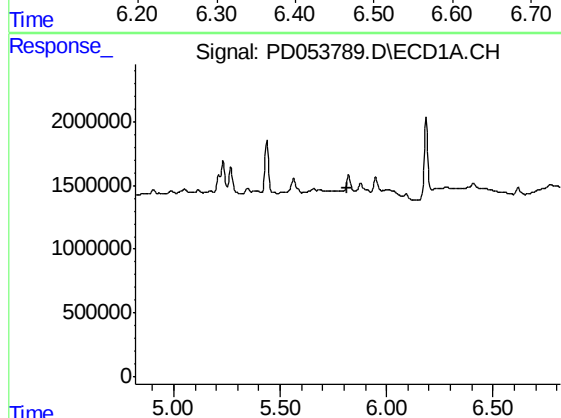
R.T.: 0.000 min
Exp R.T. : 5.563 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EXT-016-SW099-062519



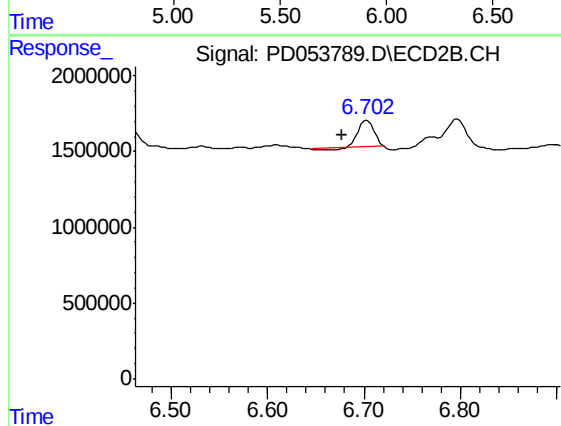
#13 Dieldrin

R.T.: 6.460 min
Delta R.T.: 0.000 min
Response: 1441588
Conc: 0.96 ng/ml



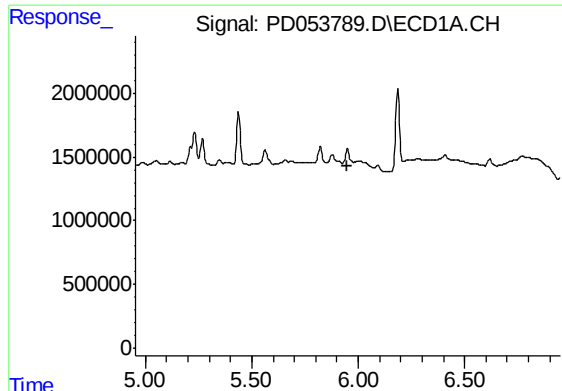
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.817 min
Response: 0
Conc: N.D.



#14 Endrin

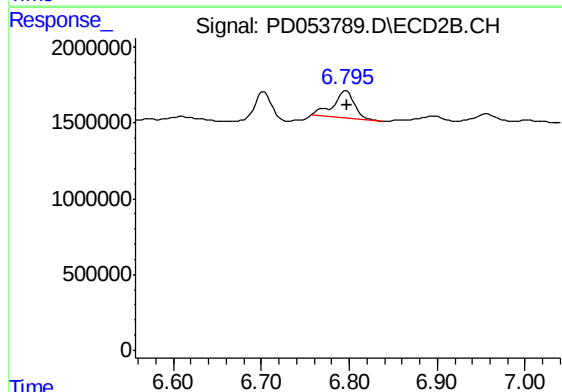
R.T.: 6.703 min
Delta R.T.: 0.026 min
Response: 1997824
Conc: 1.58 ng/ml



#16 4,4'-DDD

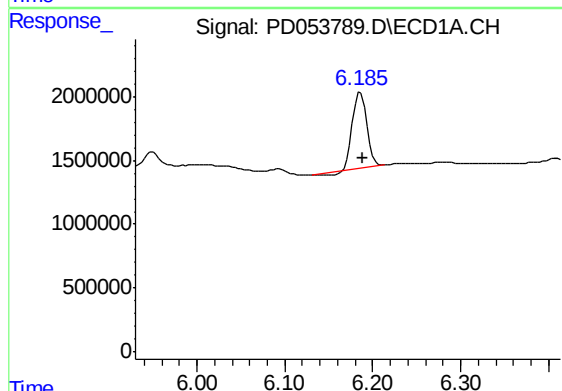
R.T.: 0.000 min
Exp R.T.: 5.951 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EXT-016-SW099-062519



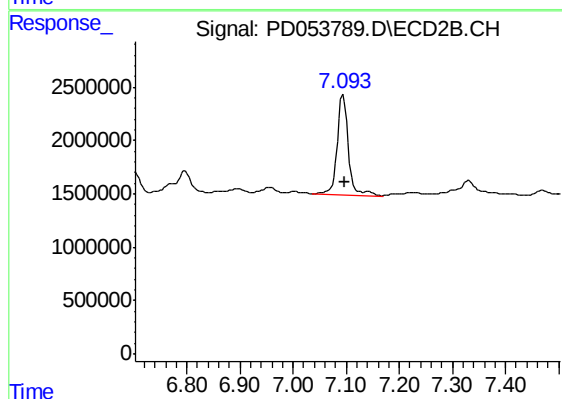
#16 4,4'-DDD

R.T.: 6.797 min
Delta R.T.: -0.002 min
Response: 3067613
Conc: 3.01 ng/ml



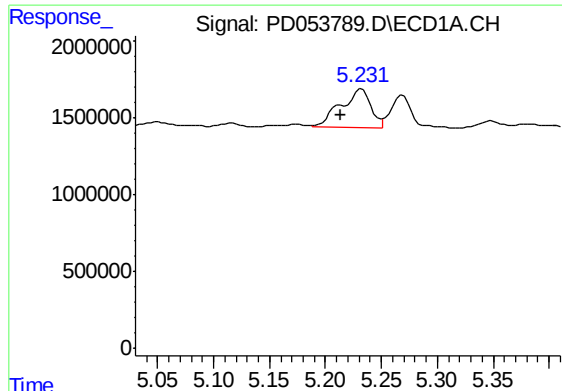
#17 4,4'-DDT

R.T.: 6.186 min
Delta R.T.: -0.002 min
Response: 6701463
Conc: 10.93 ng/ml



#17 4,4'-DDT

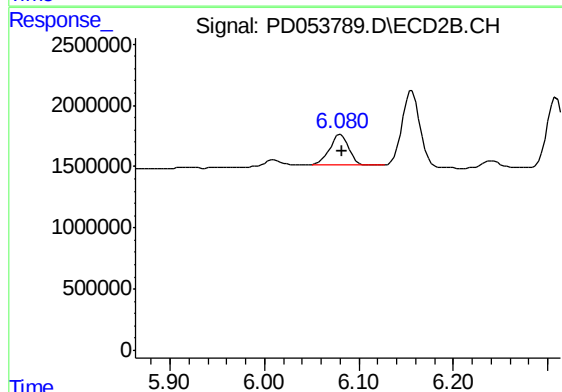
R.T.: 7.095 min
Delta R.T.: -0.002 min
Response: 13434989
Conc: 12.53 ng/ml



#25 Chlordane-3

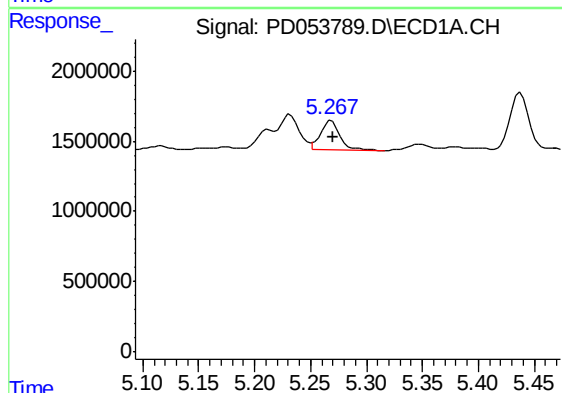
R.T.: 5.232 min
Delta R.T.: 0.019 min
Response: 4596766
Conc: 50.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
EXT-016-SW099-062519



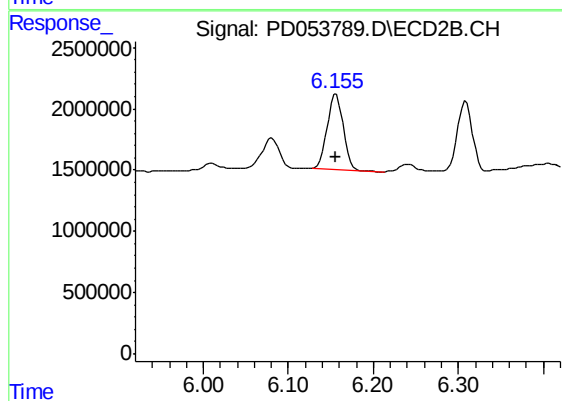
#25 Chlordane-3

R.T.: 6.081 min
Delta R.T.: -0.001 min
Response: 3487342
Conc: 17.55 ng/ml



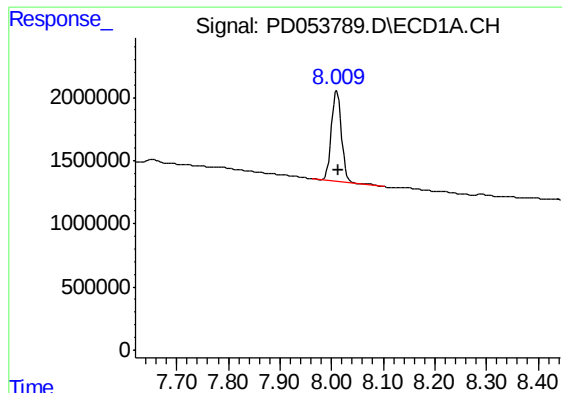
#26 Chlordane-4

R.T.: 5.269 min
Delta R.T.: -0.002 min
Response: 2652110
Conc: 31.14 ng/ml



#26 Chlordane-4

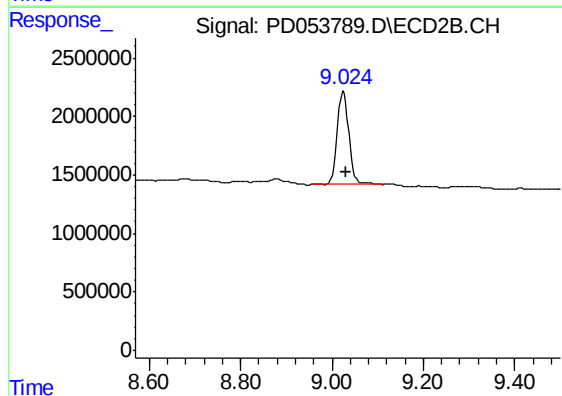
R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 8186509
Conc: 34.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.010 min
Delta R.T.: -0.002 min
Response: 10020646
Conc: 15.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
EXT-016-SW099-062519



#28 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: -0.004 min
Response: 14356793
Conc: 14.20 ng/ml