

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020819\
 Data File : PD051258.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Feb 2019 14:24
 Operator : AJ\SJ
 Sample : K1349-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 OR-03-020719-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 09 00:49:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD020819.M
 Quant Title : GC Extractables
 QLast Update : Sat Feb 09 00:01:26 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...	3.225	4.045	14208624	216.9E6	10.275	7.453 #
28)	SA Decachlor...	7.828	9.159	12313281	179.7E6	10.725	10.173
Target Compounds							
2)	A alpha-BHC	0.000	4.426	0	8769098	N.D.	0.213 #
3)	MA gamma-BHC...	3.925	4.735	1671131	43923294	0.784	1.157 #
4)	MA Heptachlor	0.000	5.223f	0	6848447	N.D.	0.184 #
6)	B beta-BHC	0.000	4.917f	0	76404427	N.D.	4.534 #
9)	A Endosulfan I	0.000	6.288	0	22590396	N.D.	0.783 #
10)	B gamma-Chl...	5.069	6.170	1023915	92312143	0.498	2.874 #
11)	B alpha-Chl...	5.123	6.242	2292826	165.1E6	1.126	5.307 #
12)	B 4,4'-DDE	5.294	6.392	1582156	54390085	0.823	1.809 #
13)	MA Dieldrin	0.000	6.560	0	4028057	N.D.	0.133 #
14)	MA Endrin	0.000	6.770	0	1447530	N.D.	0.056 #
16)	A 4,4'-DDD	0.000	6.889	0	7029261	N.D.	0.296 #
17)	MA 4,4'-DDT	6.023	7.188	927093	10748738	0.572	0.511
18)	B Endrin al...	0.000	7.098	0	12640462	N.D.	0.595 #
19)	B Endosulfa...	0.000	7.302f	0	4667538	N.D.	0.209 #
24)	Chlordane-2	4.529	0.000	2458311	0	31.618	N.D. #
25)	Chlordane-3	5.069	6.170	1023915	92312143	4.308	21.055 #
26)	Chlordane-4	5.123	6.242	2292826	165.1E6	9.963	32.902 #
27)	Chlordane-5	0.000	7.042	0	6485287	N.D.	6.170 #

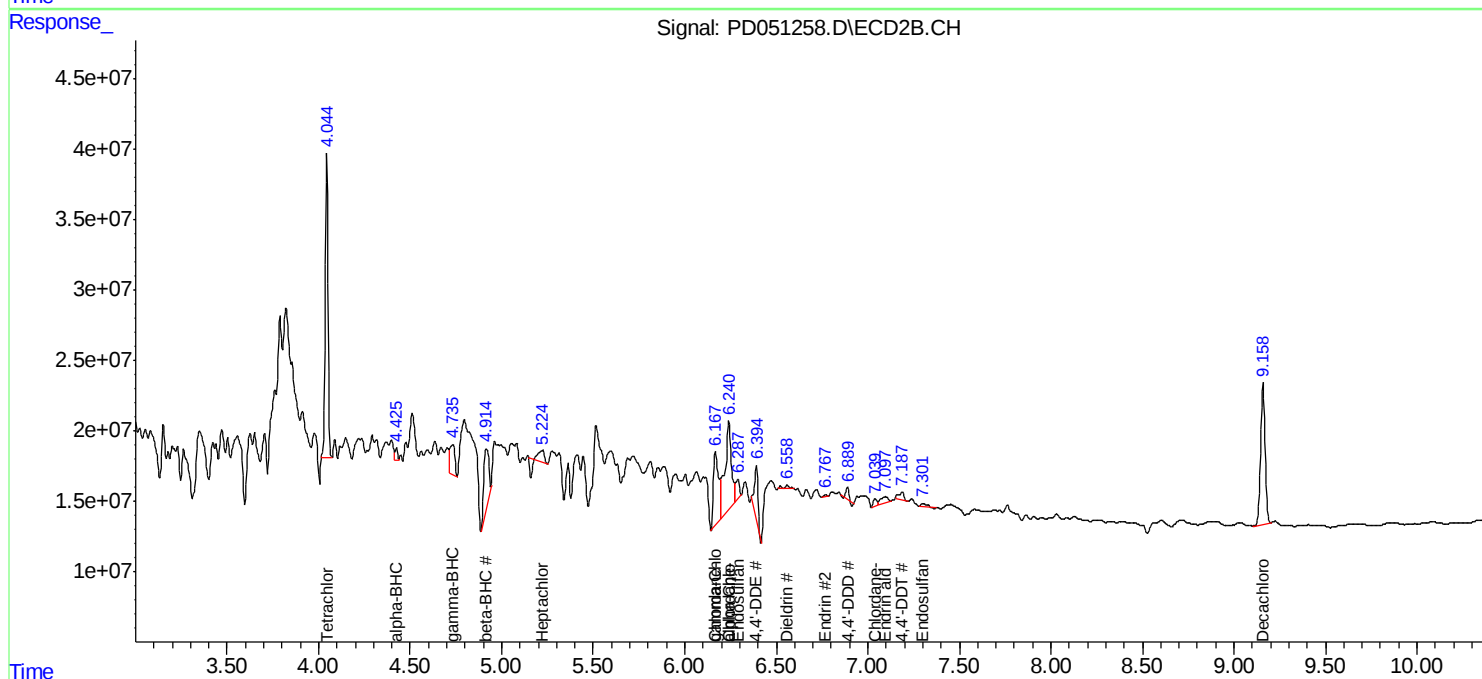
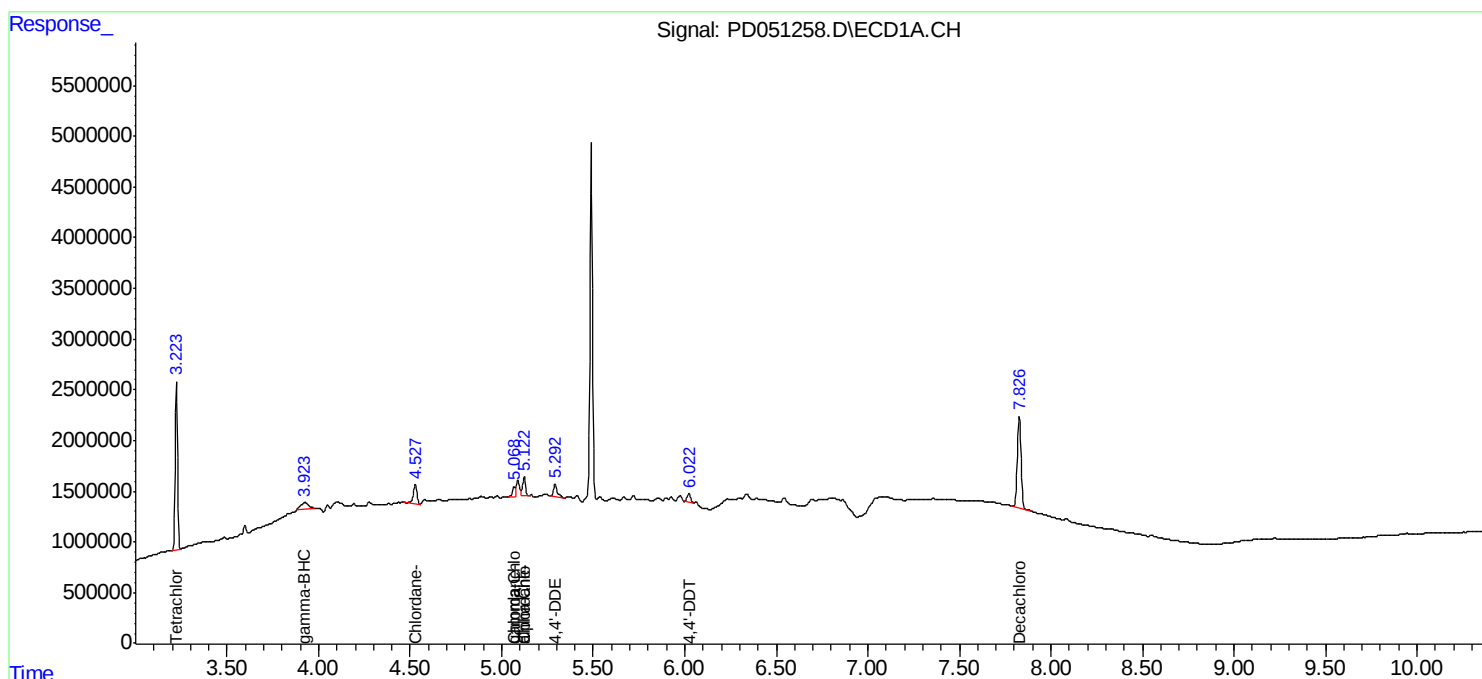
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

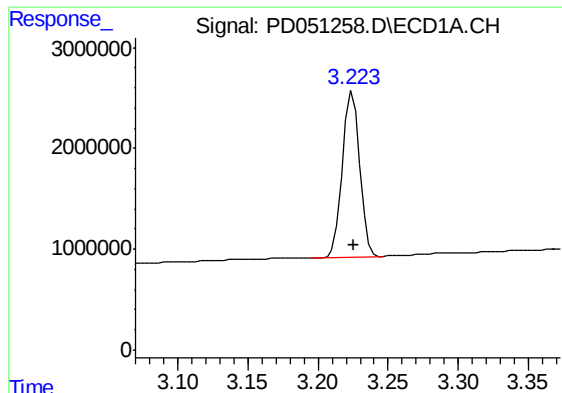
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020819\
Data File : PD051258.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Feb 2019 14:24
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Sample : K1349-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
OR-03-020719-B

Integration File signal 1: autoint1.e
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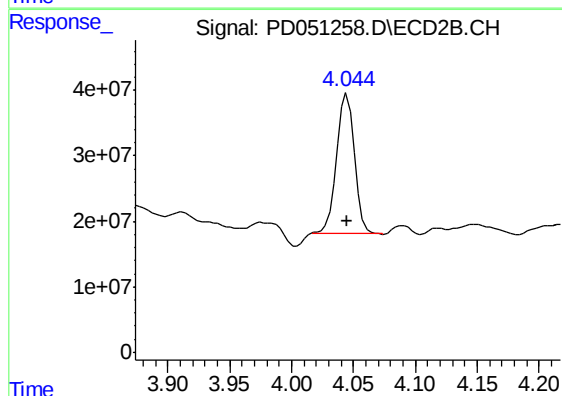




#1 Tetrachloro-m-xylene

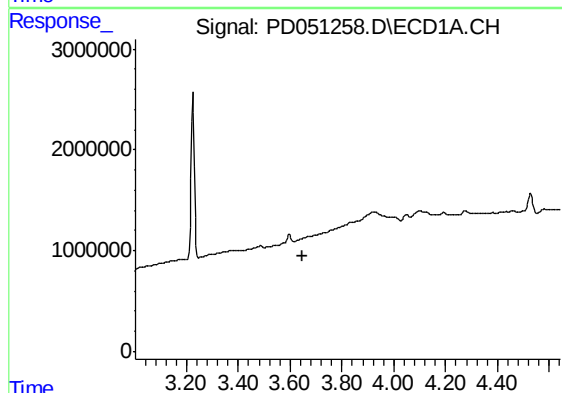
R.T.: 3.225 min
Delta R.T.: 0.000 min
Response: 14208624
Conc: 10.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
OR-03-020719-B



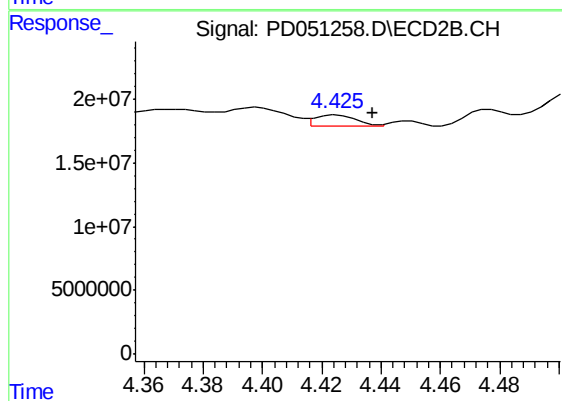
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 216882646
Conc: 7.45 ng/ml



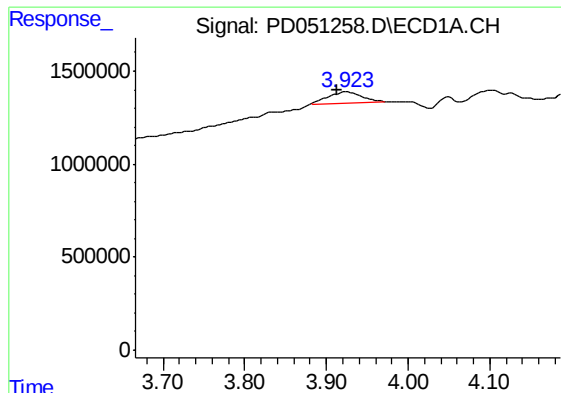
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.645 min
Response: 0
Conc: N.D.



#2 alpha-BHC

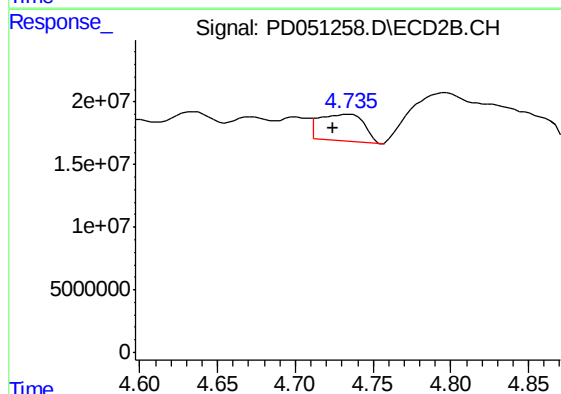
R.T.: 4.426 min
Delta R.T.: -0.011 min
Response: 8769098
Conc: 0.21 ng/ml



#3 gamma-BHC (Lindane)

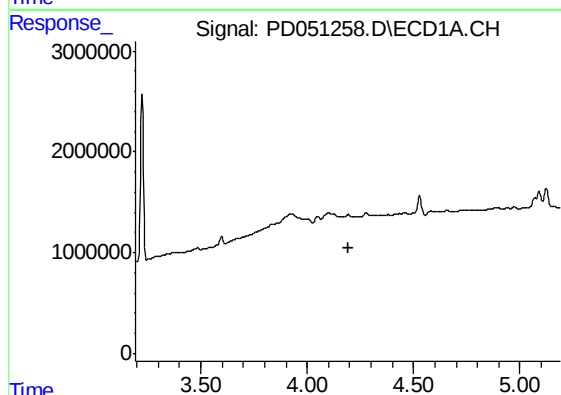
R.T.: 3.925 min
Delta R.T.: 0.012 min
Response: 1671131
Conc: 0.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
OR-03-020719-B



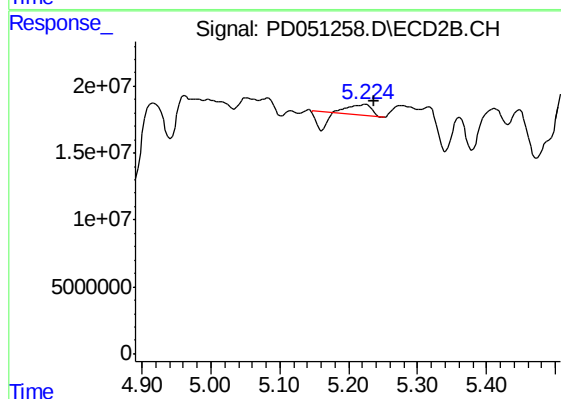
#3 gamma-BHC (Lindane)

R.T.: 4.735 min
Delta R.T.: 0.011 min
Response: 43923294
Conc: 1.16 ng/ml



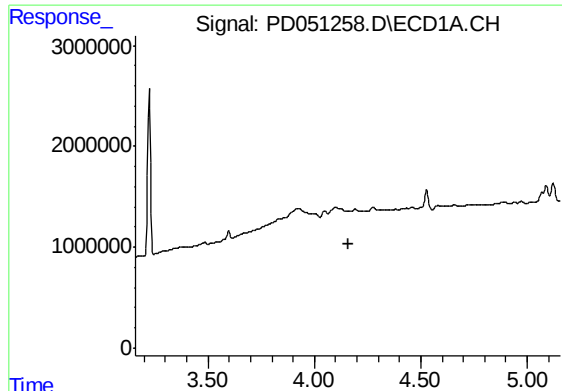
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.192 min
Response: 0
Conc: N.D.



#4 Heptachlor

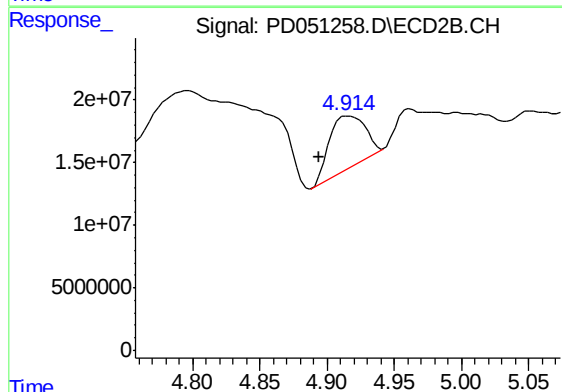
R.T.: 5.223 min
Delta R.T.: -0.015 min
Response: 6848447
Conc: 0.18 ng/ml



#6 beta-BHC

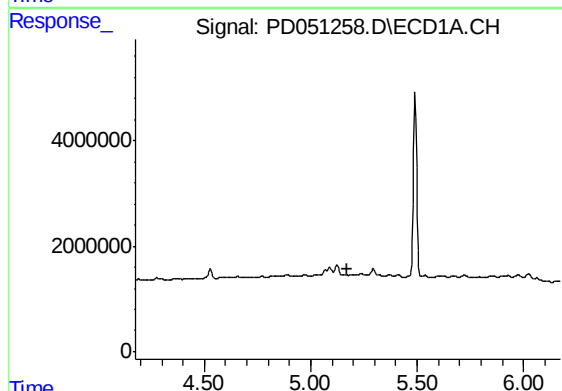
R.T.: 0.000 min
Exp R.T. : 4.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
OR-03-020719-B



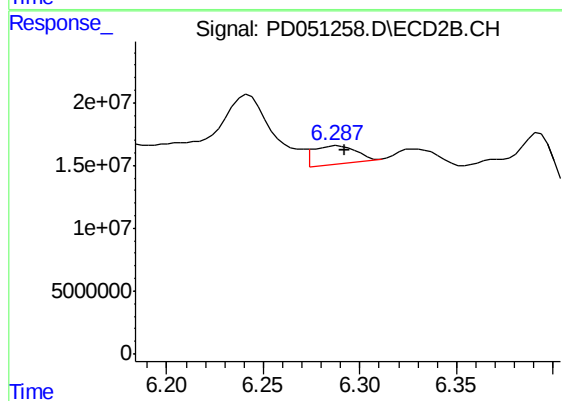
#6 beta-BHC

R.T.: 4.917 min
Delta R.T.: 0.023 min
Response: 76404427
Conc: 4.53 ng/ml



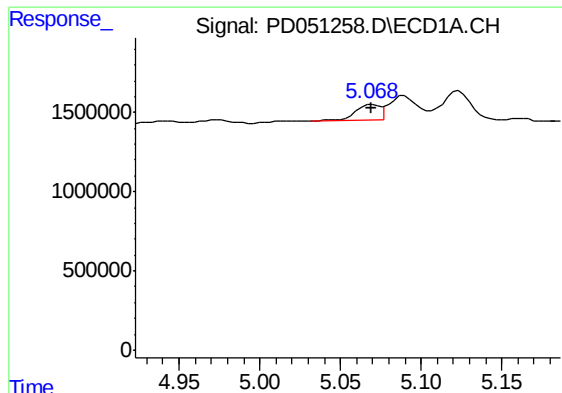
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.173 min
Response: 0
Conc: N.D.



#9 Endosulfan I

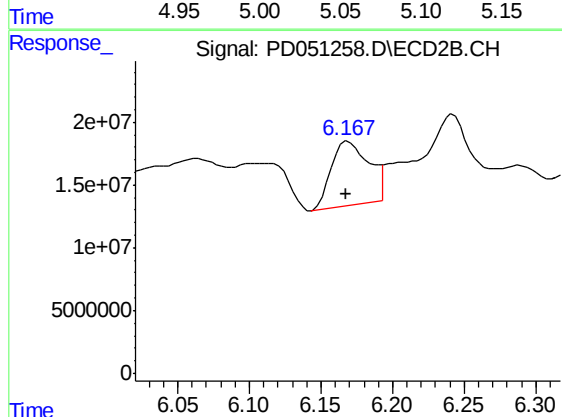
R.T.: 6.288 min
Delta R.T.: -0.004 min
Response: 22590396
Conc: 0.78 ng/ml



#10 gamma-Chlordane

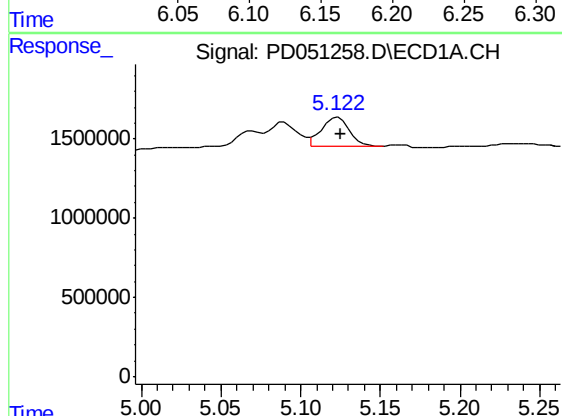
R.T.: 5.069 min
Delta R.T.: 0.000 min
Response: 1023915
Conc: 0.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
OR-03-020719-B



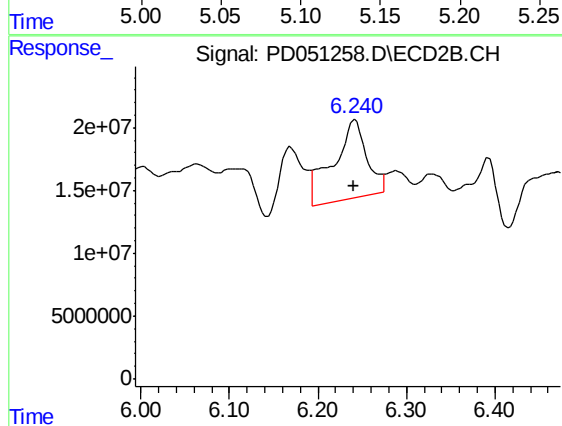
#10 gamma-Chlordane

R.T.: 6.170 min
Delta R.T.: 0.002 min
Response: 92312143
Conc: 2.87 ng/ml



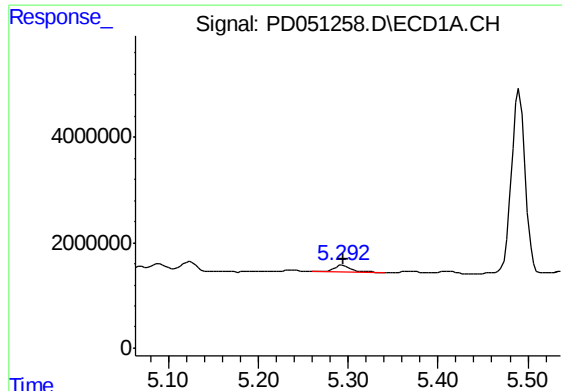
#11 alpha-Chlordane

R.T.: 5.123 min
Delta R.T.: -0.002 min
Response: 2292826
Conc: 1.13 ng/ml



#11 alpha-Chlordane

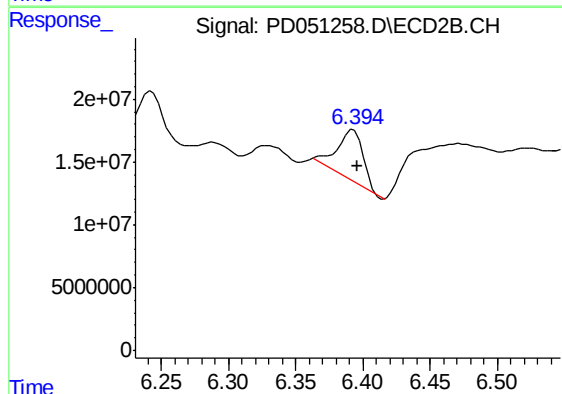
R.T.: 6.242 min
Delta R.T.: 0.000 min
Response: 165085501
Conc: 5.31 ng/ml



#12 4,4'-DDE

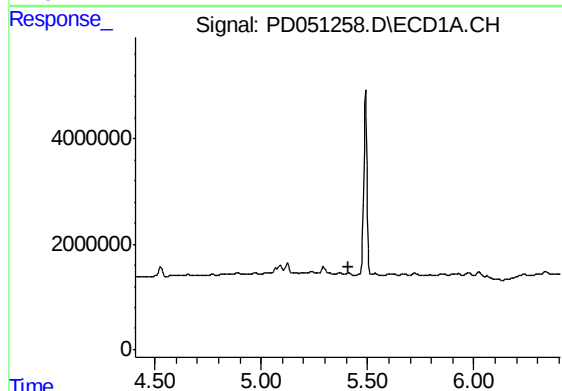
R.T.: 5.294 min
Delta R.T.: -0.001 min
Response: 1582156
Conc: 0.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
OR-03-020719-B



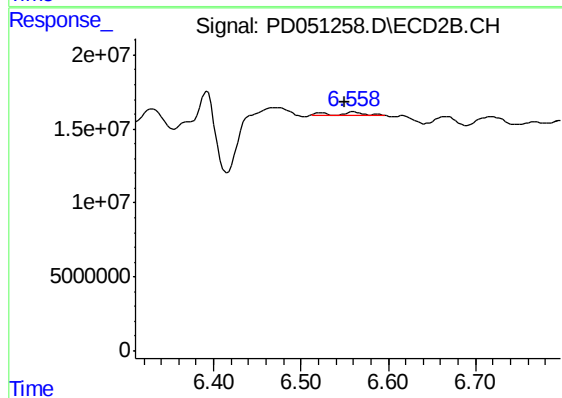
#12 4,4'-DDE

R.T.: 6.392 min
Delta R.T.: -0.005 min
Response: 54390085
Conc: 1.81 ng/ml



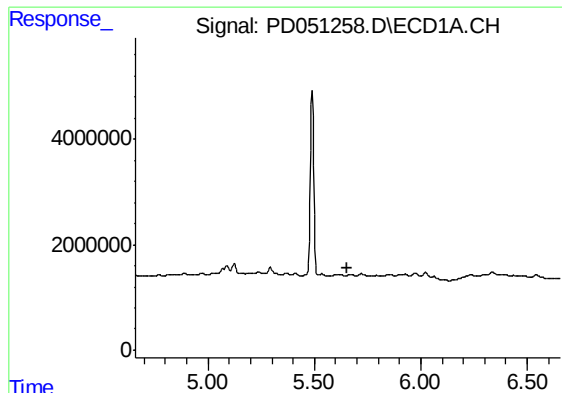
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.409 min
Response: 0
Conc: N.D.



#13 Dieldrin

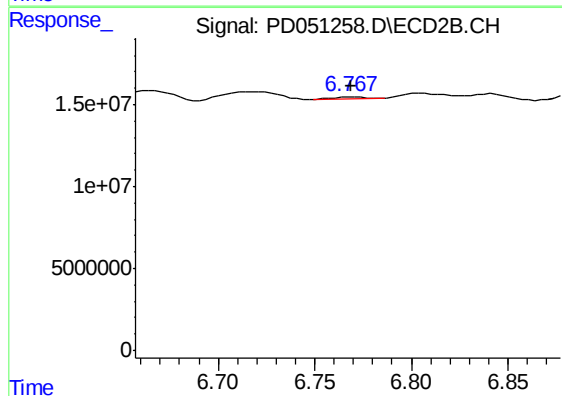
R.T.: 6.560 min
Delta R.T.: 0.011 min
Response: 4028057
Conc: 0.13 ng/ml



#14 Endrin

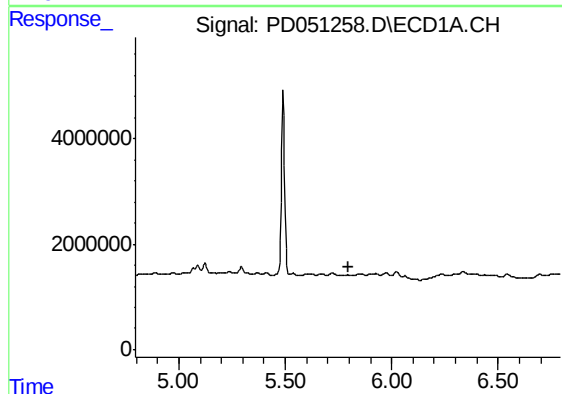
R.T.: 0.000 min
Exp R.T. : 5.657 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
OR-03-020719-B



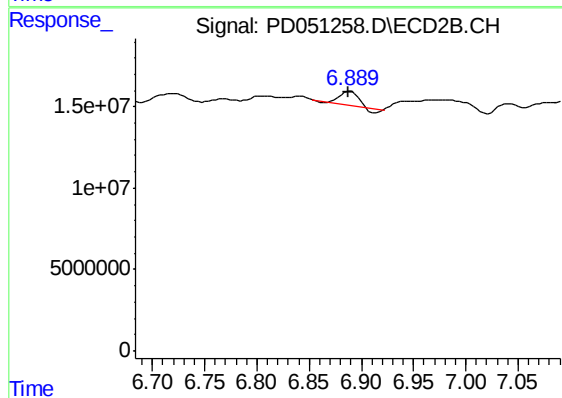
#14 Endrin

R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 1447530
Conc: 0.06 ng/ml



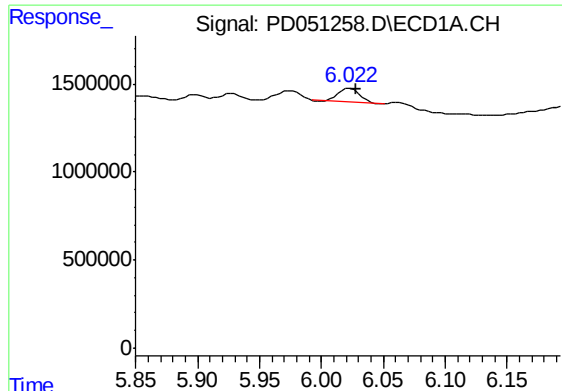
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.796 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

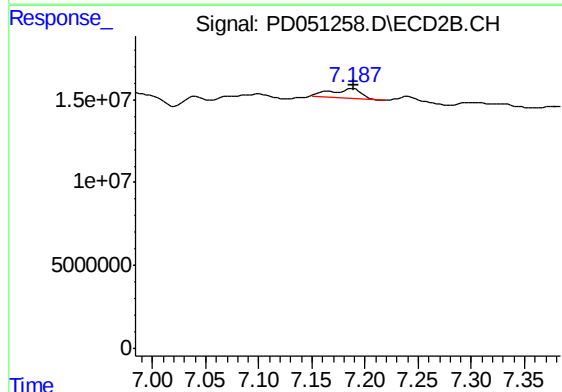
R.T.: 6.889 min
Delta R.T.: 0.001 min
Response: 7029261
Conc: 0.30 ng/ml



#17 4,4'-DDT

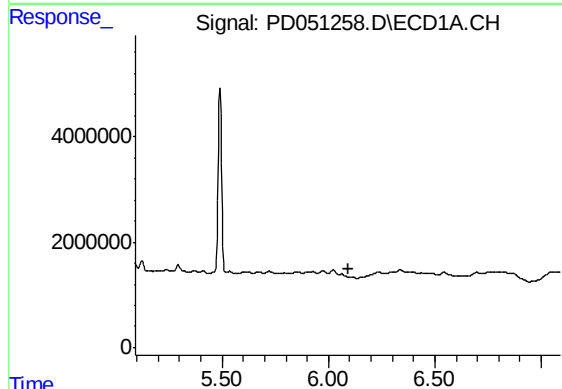
R.T.: 6.023 min
Delta R.T.: -0.005 min
Response: 927093
Conc: 0.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
OR-03-020719-B



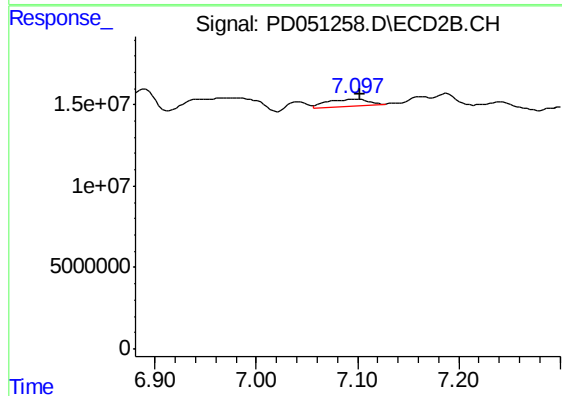
#17 4,4'-DDT

R.T.: 7.188 min
Delta R.T.: -0.001 min
Response: 10748738
Conc: 0.51 ng/ml



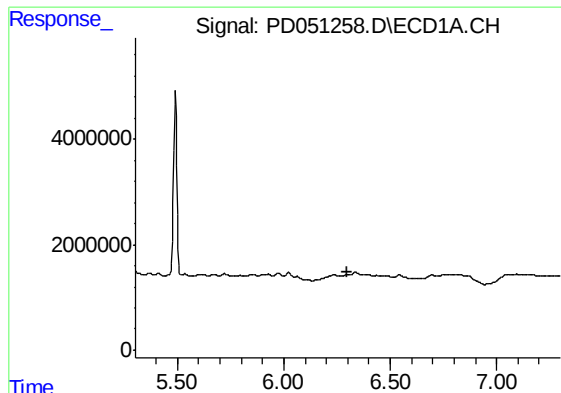
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.093 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

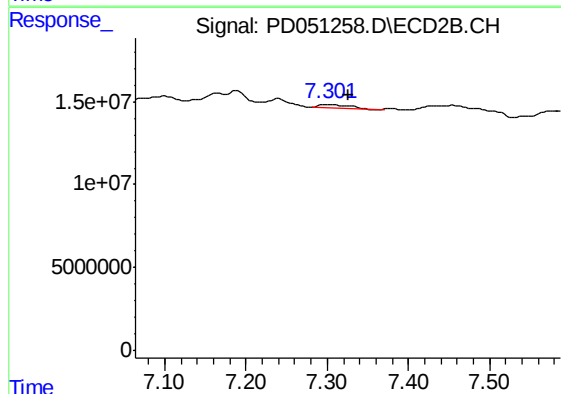
R.T.: 7.098 min
Delta R.T.: -0.004 min
Response: 12640462
Conc: 0.59 ng/ml



#19 Endosulfan Sulfate

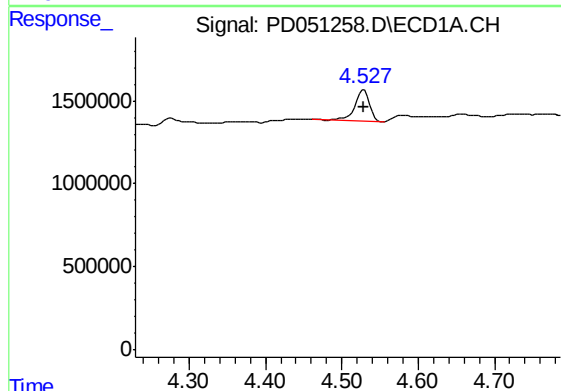
R.T.: 0.000 min
Exp R.T. : 6.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
OR-03-020719-B



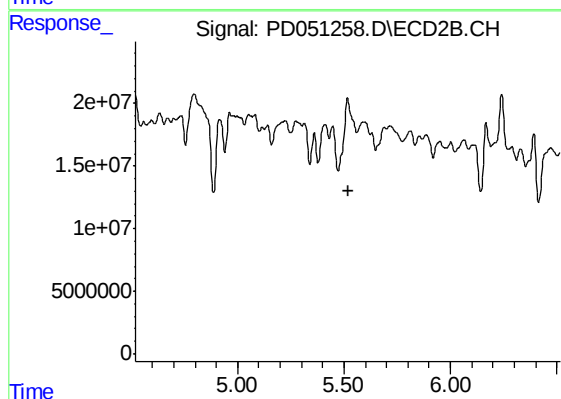
#19 Endosulfan Sulfate

R.T.: 7.302 min
Delta R.T.: -0.024 min
Response: 4667538
Conc: 0.21 ng/ml



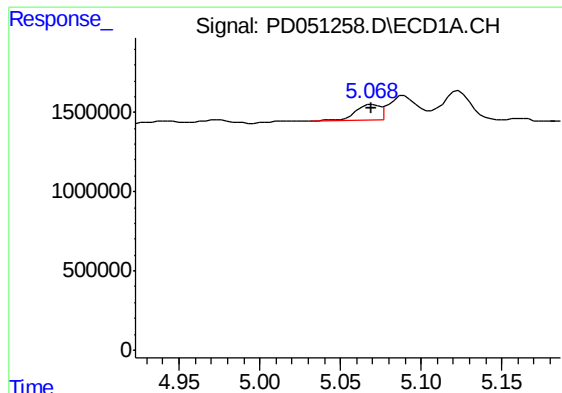
#24 Chlordane-2

R.T.: 4.529 min
Delta R.T.: 0.000 min
Response: 2458311
Conc: 31.62 ng/ml



#24 Chlordane-2

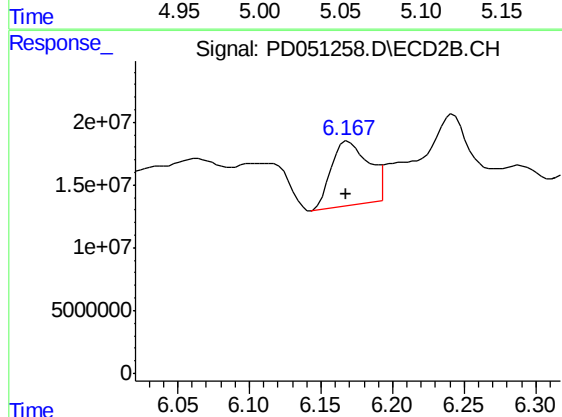
R.T.: 0.000 min
Exp R.T. : 5.519 min
Response: 0
Conc: N.D.



#25 Chlordane-3

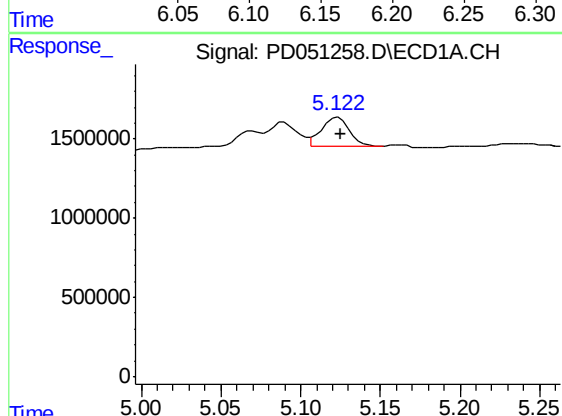
R.T.: 5.069 min
Delta R.T.: 0.000 min
Response: 1023915
Conc: 4.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
OR-03-020719-B



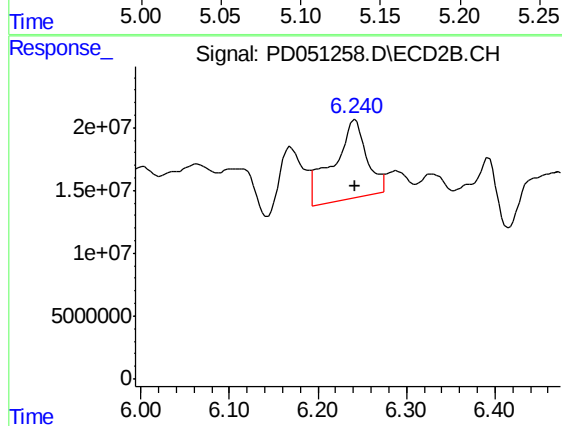
#25 Chlordane-3

R.T.: 6.170 min
Delta R.T.: 0.002 min
Response: 92312143
Conc: 21.06 ng/ml



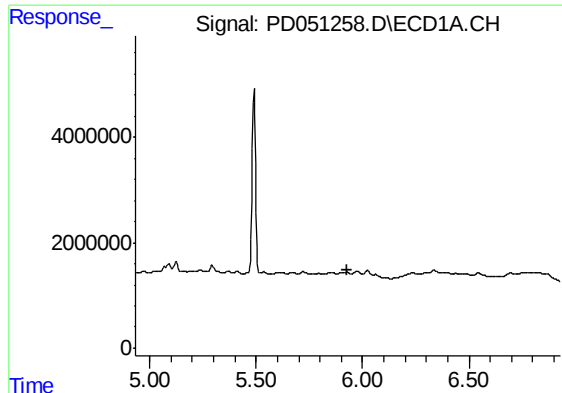
#26 Chlordane-4

R.T.: 5.123 min
Delta R.T.: -0.001 min
Response: 2292826
Conc: 9.96 ng/ml



#26 Chlordane-4

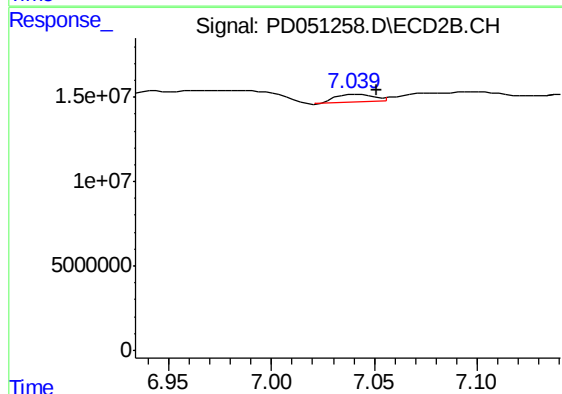
R.T.: 6.242 min
Delta R.T.: 0.000 min
Response: 165085501
Conc: 32.90 ng/ml



#27 Chlordane-5

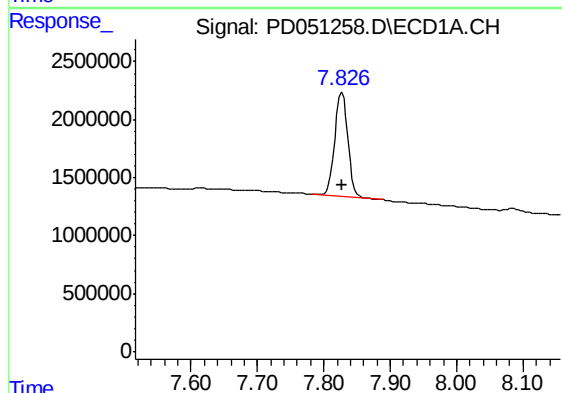
R.T.: 0.000 min
Exp R.T.: 5.930 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
OR-03-020719-B



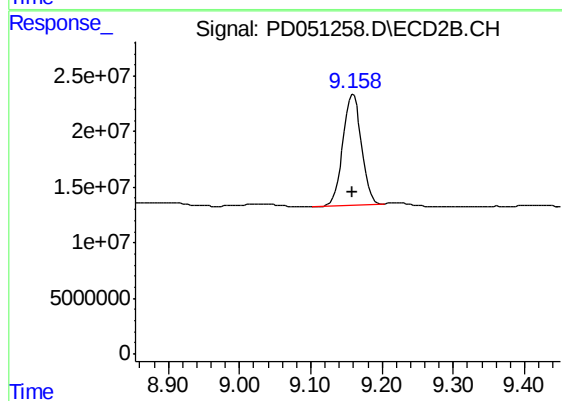
#27 Chlordane-5

R.T.: 7.042 min
Delta R.T.: -0.009 min
Response: 6485287
Conc: 6.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.828 min
Delta R.T.: 0.000 min
Response: 12313281
Conc: 10.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.159 min
Delta R.T.: 0.000 min
Response: 179679052
Conc: 10.17 ng/ml