

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020819\
 Data File : PD051275.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Feb 2019 18:21
 Operator : AJ\SJ
 Sample : K1349-02
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 09 00:55:01 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...	3.226	4.045	30108063	597.7E6	21.772	20.539
28)	SA Decachlor...	7.827	9.157	19517562	297.5E6	17.000	16.847
Target Compounds							
2)	A alpha-BHC	3.667f	4.414f	599660	14372994	0.285	0.349
3)	MA gamma-BHC...	3.922	4.748f	2640562	229957	1.239	0.006 #
4)	MA Heptachlor	0.000	5.243	0	2616550	N.D.	0.070 #
5)	MB Aldrin	0.000	5.538	0	1156159	N.D.	0.033 #
6)	B beta-BHC	4.130f	0.000	1281701	0	1.471	N.D. #
8)	B Heptachlo...	0.000	5.918	0	8924161	N.D.	0.293 #
10)	B gamma-Chl...	0.000	6.169	0	2164326	N.D.	0.067 #
13)	MA Dieldrin	0.000	6.546	0	4033040	N.D.	0.133 #
14)	MA Endrin	5.677f	0.000	568769	0	0.290	N.D. #
15)	B Endosulfa...	0.000	6.985	0	5450399	N.D.	0.216 #
19)	B Endosulfa...	0.000	7.323	0	2157975	N.D.	0.096 #
23)	Chlordane-1	0.000	5.031f	0	5378682	N.D.	3.591 #
24)	Chlordane-2	0.000	5.538f	0	1156159	N.D.	0.856 #
25)	Chlordane-3	0.000	6.169	0	2164326	N.D.	0.494 #
27)	Chlordane-5	0.000	7.050	0	11544721	N.D.	10.983 #

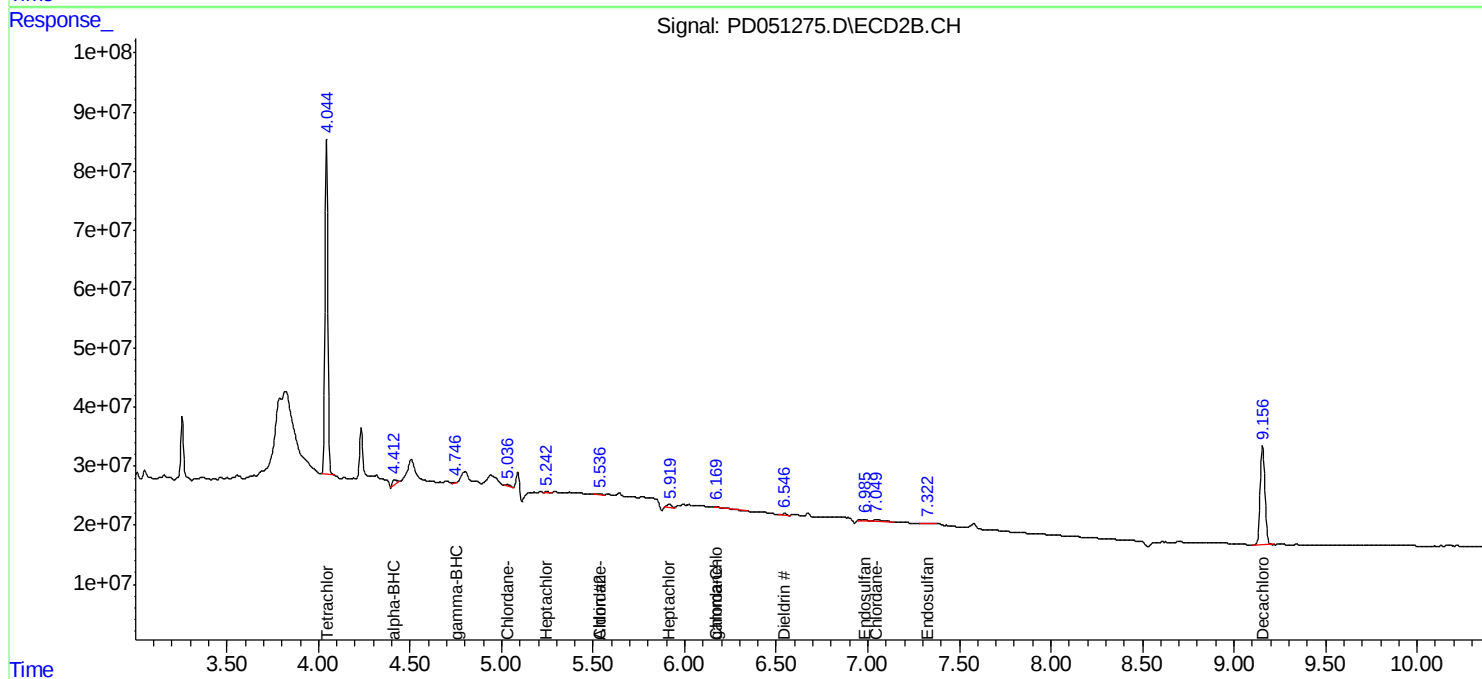
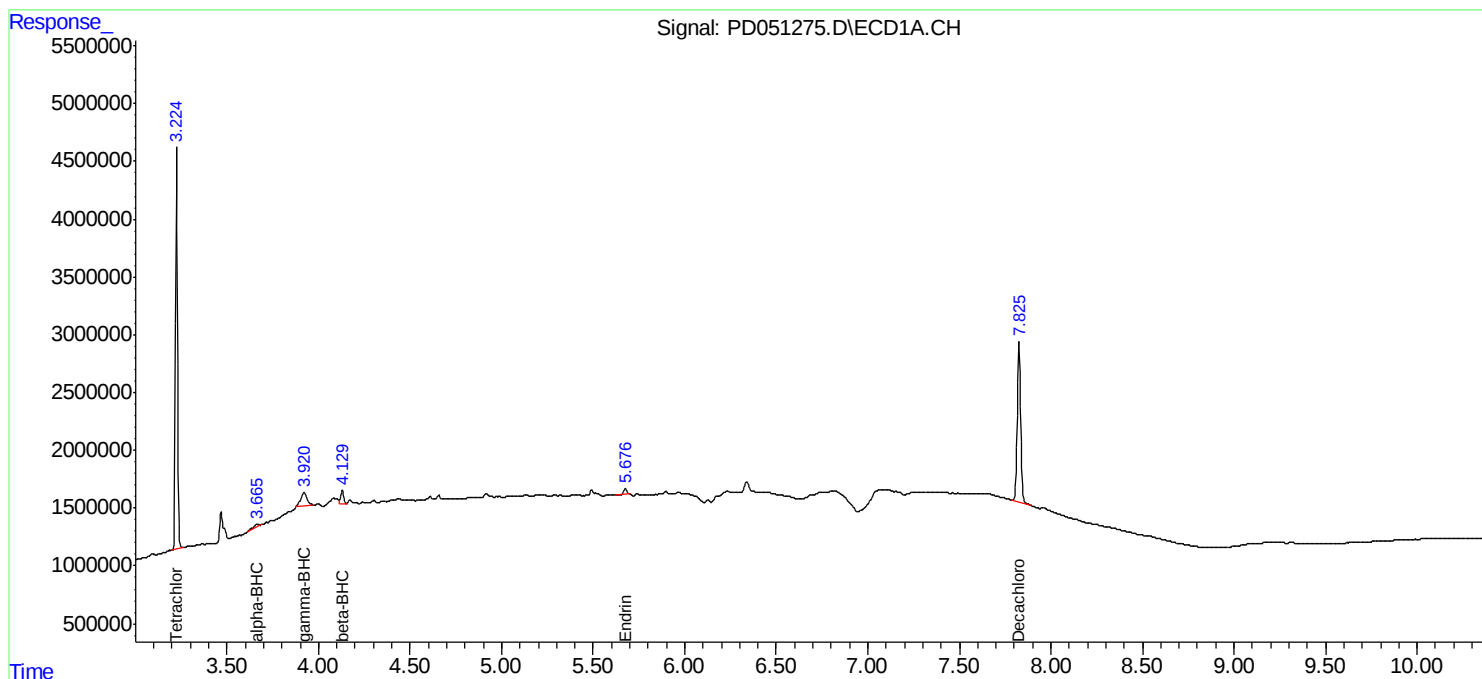
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

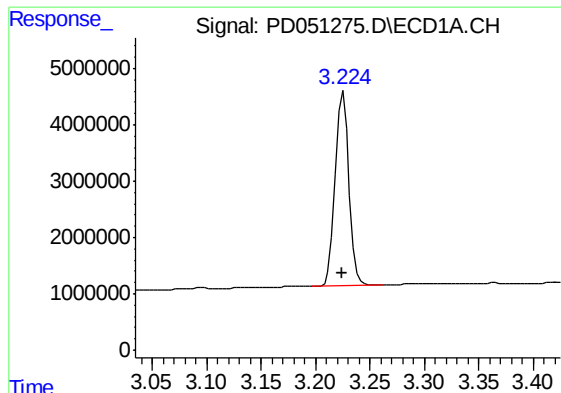
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020819\
Data File : PD051275.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Feb 2019 18:21
Operator : AJ\SJ
Sample : K1349-02
Misc :
ALS Vial : 24 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 00:55:01 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

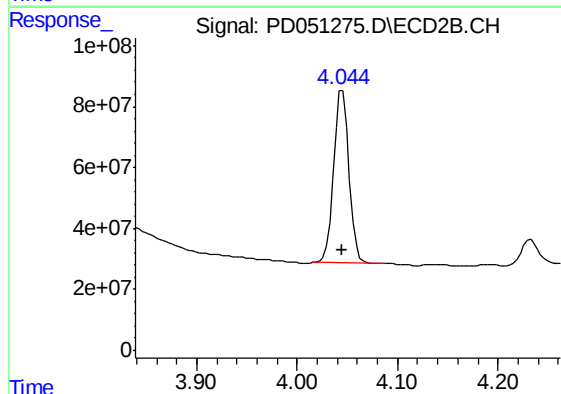




#1 Tetrachloro-m-xylene

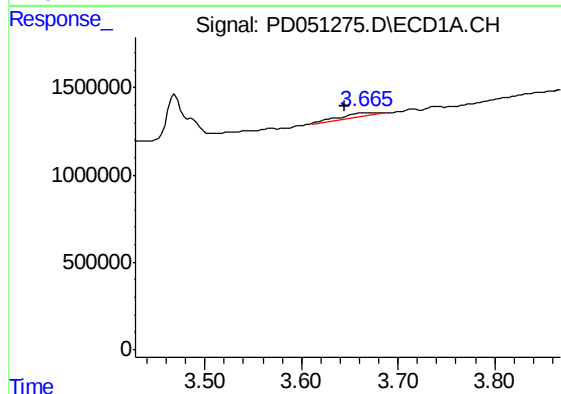
R.T.: 3.226 min
Delta R.T.: 0.000 min
Response: 30108063
Conc: 21.77 ng/ml

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



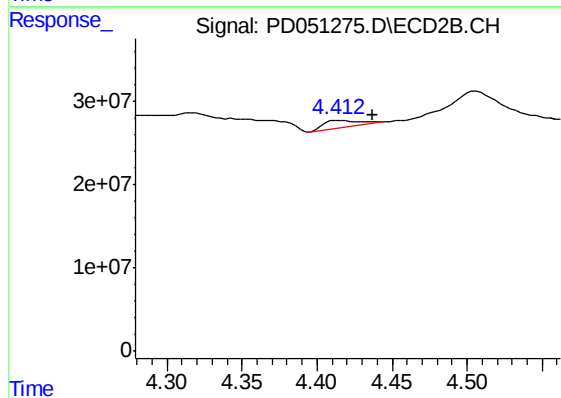
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 597698780
Conc: 20.54 ng/ml



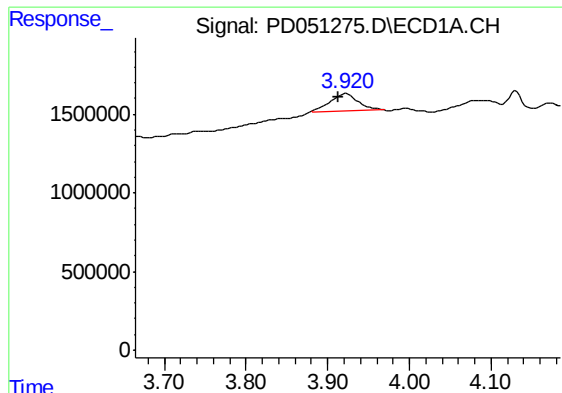
#2 alpha-BHC

R.T.: 3.667 min
Delta R.T.: 0.021 min
Response: 599660
Conc: 0.28 ng/ml



#2 alpha-BHC

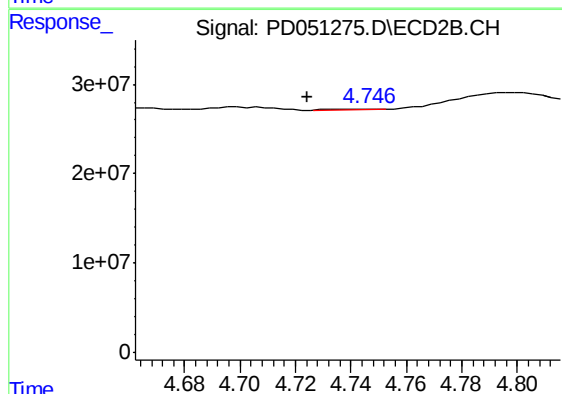
R.T.: 4.414 min
Delta R.T.: -0.023 min
Response: 14372994
Conc: 0.35 ng/ml



#3 gamma-BHC (Lindane)

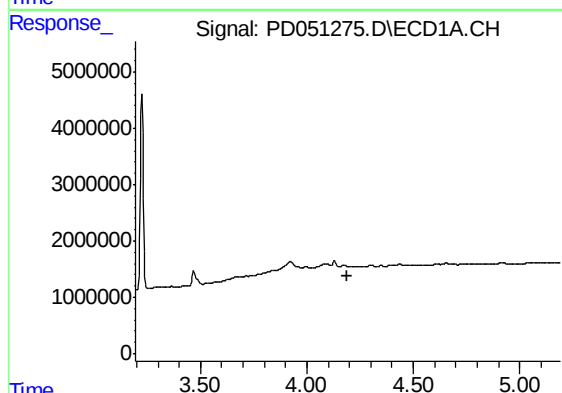
R.T.: 3.922 min
Delta R.T.: 0.009 min
Response: 2640562
Conc: 1.24 ng/ml

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



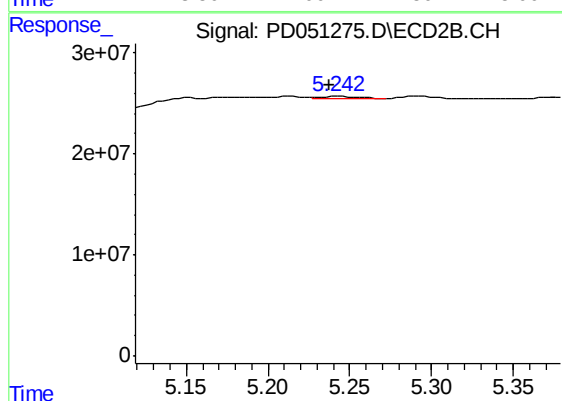
#3 gamma-BHC (Lindane)

R.T.: 4.748 min
Delta R.T.: 0.023 min
Response: 229957
Conc: 0.01 ng/ml



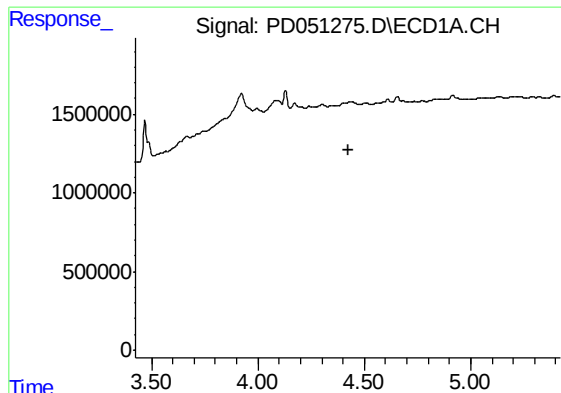
#4 Heptachlor

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



#4 Heptachlor

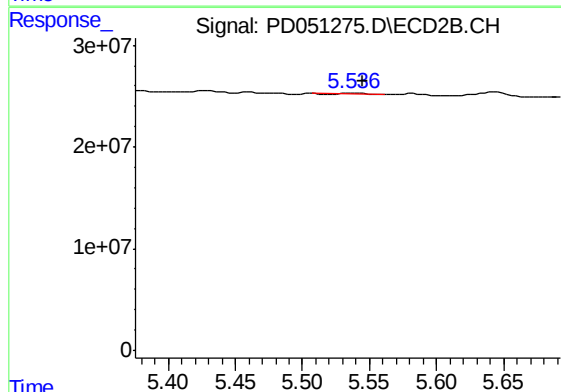
R.T.: 5.243 min
Delta R.T.: 0.005 min
Response: 2616550
Conc: 0.07 ng/ml



#5 Aldrin

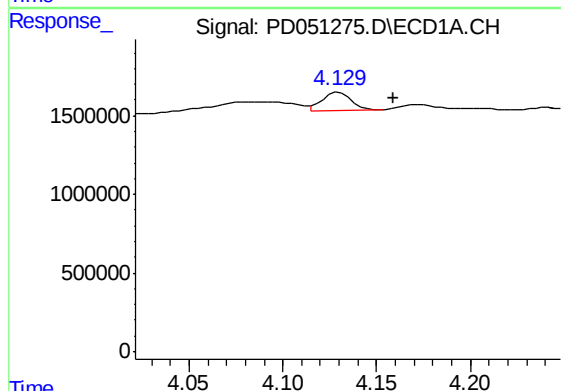
R.T.: 0.000 min
Exp R.T. : 4.424 min
Response: 0
Conc: N.D.

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



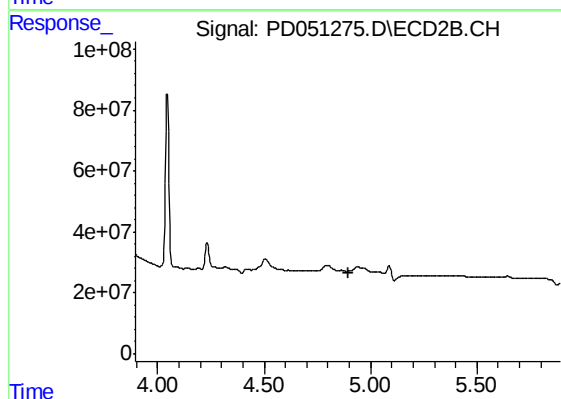
#5 Aldrin

R.T.: 5.538 min
Delta R.T.: -0.007 min
Response: 1156159
Conc: 0.03 ng/ml



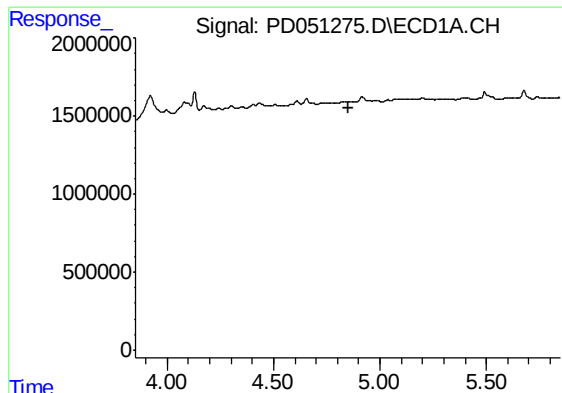
#6 beta-BHC

R.T.: 4.130 min
Delta R.T.: -0.029 min
Response: 1281701
Conc: 1.47 ng/ml



#6 beta-BHC

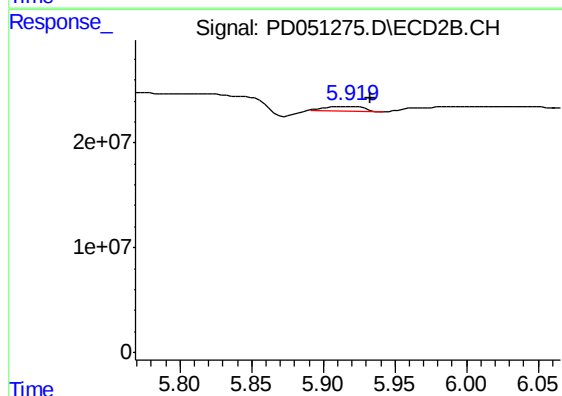
R.T.: 0.000 min
Exp R.T. : 4.894 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

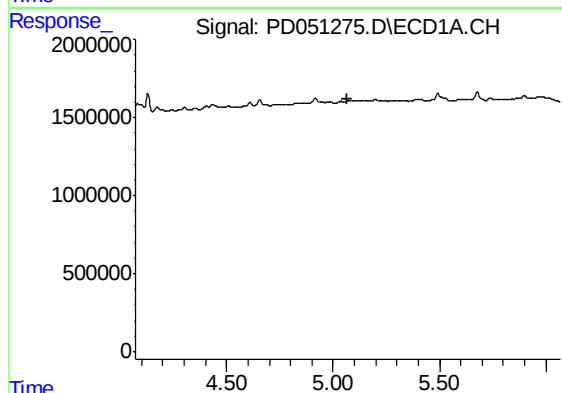
R.T.: 0.000 min
Exp R.T.: 4.851 min
Response: 0
Conc: N.D.

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



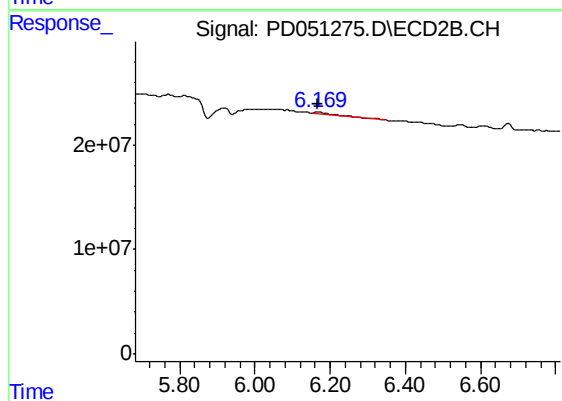
#8 Heptachlor epoxide

R.T.: 5.918 min
Delta R.T.: -0.015 min
Response: 8924161
Conc: 0.29 ng/ml



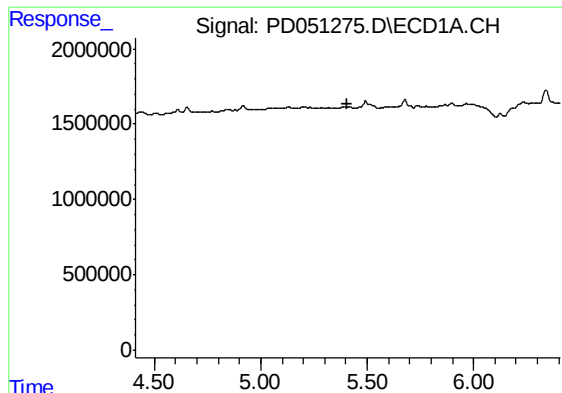
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.069 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

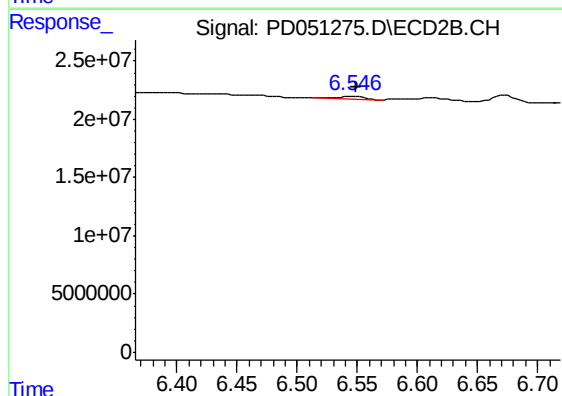
R.T.: 6.169 min
Delta R.T.: 0.001 min
Response: 2164326
Conc: 0.07 ng/ml



#13 Dielddrin

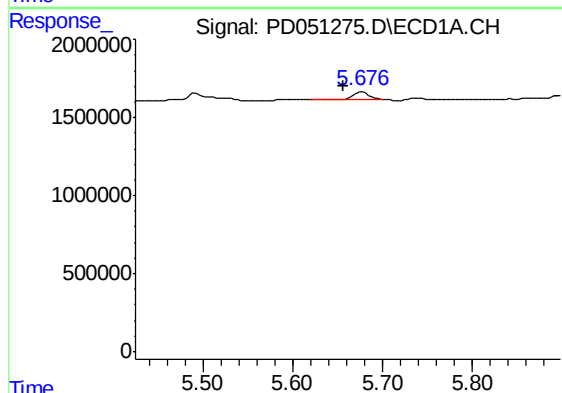
R.T.: 0.000 min
Exp R.T.: 5.409 min
Response: 0
Conc: N.D.

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



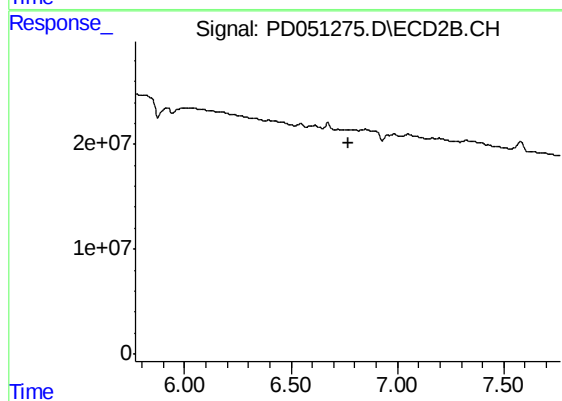
#13 Dielddrin

R.T.: 6.546 min
Delta R.T.: -0.004 min
Response: 4033040
Conc: 0.13 ng/ml



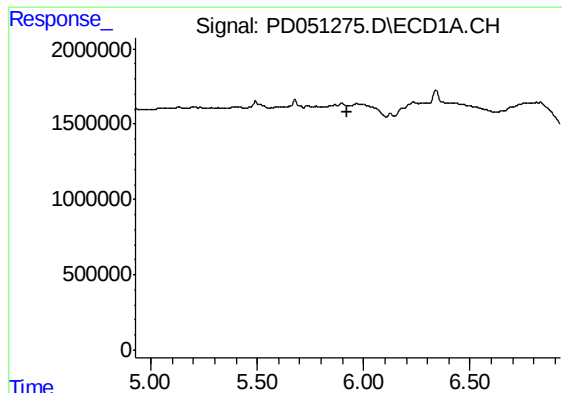
#14 Endrin

R.T.: 5.677 min
Delta R.T.: 0.020 min
Response: 568769
Conc: 0.29 ng/ml



#14 Endrin

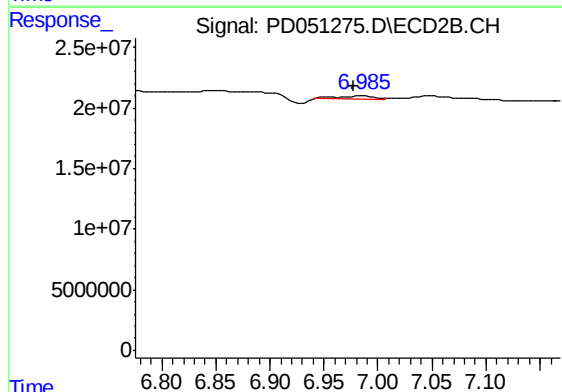
R.T.: 0.000 min
Exp R.T.: 6.769 min
Response: 0
Conc: N.D.



#15 Endosulfan II

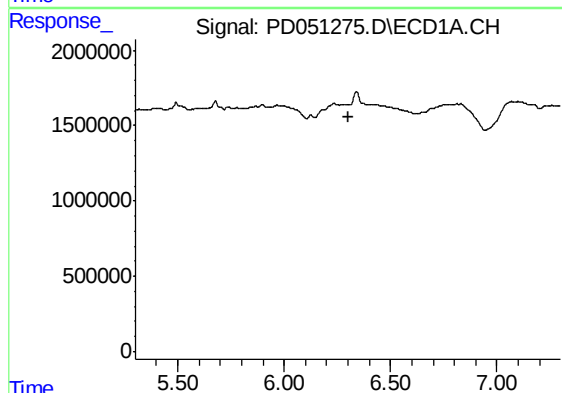
R.T.: 0.000 min
Exp R.T. : 5.926 min
Response: 0
Conc: N.D.

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



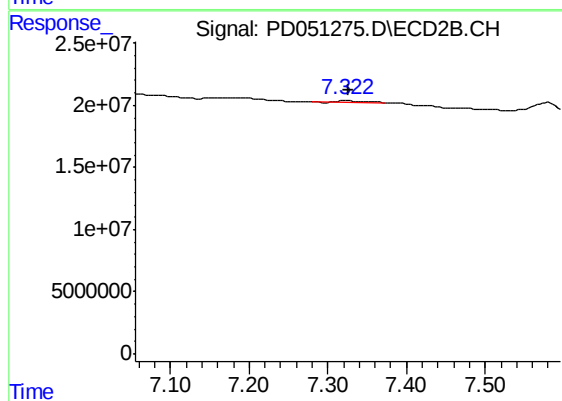
#15 Endosulfan II

R.T.: 6.985 min
Delta R.T.: 0.008 min
Response: 5450399
Conc: 0.22 ng/ml



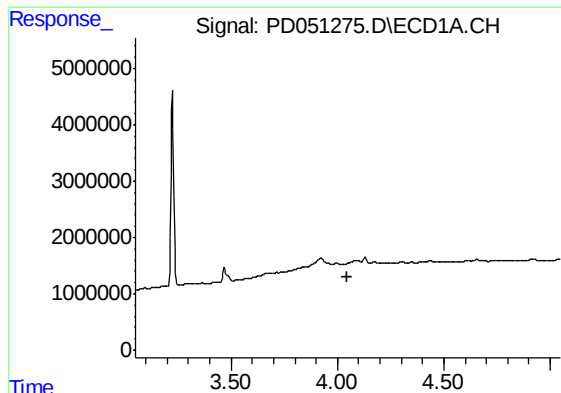
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

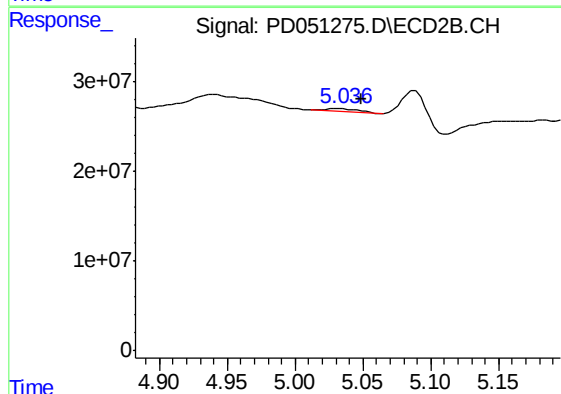
R.T.: 7.323 min
Delta R.T.: -0.003 min
Response: 2157975
Conc: 0.10 ng/ml



#23 Chlordane-1

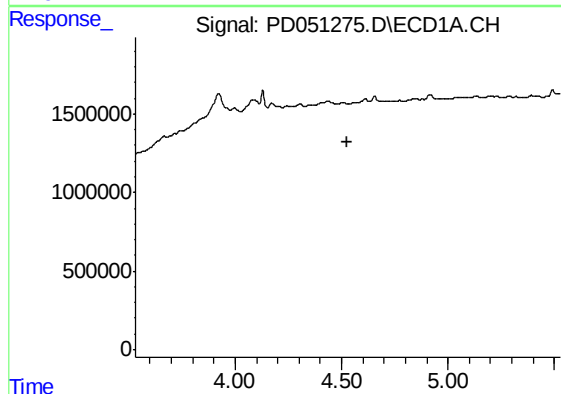
R.T.: 0.000 min
Exp R.T. : 4.048 min
Response: 0
Conc: N.D.

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



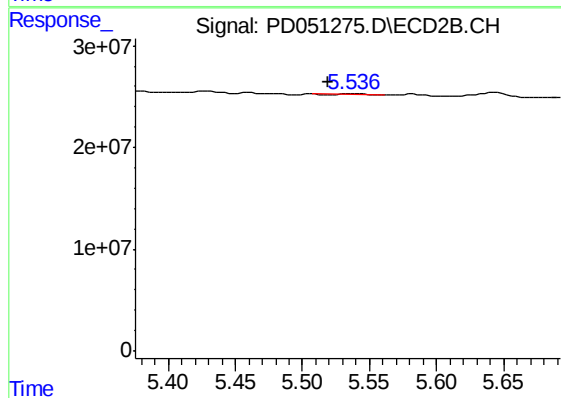
#23 Chlordane-1

R.T.: 5.031 min
Delta R.T.: -0.017 min
Response: 5378682
Conc: 3.59 ng/ml



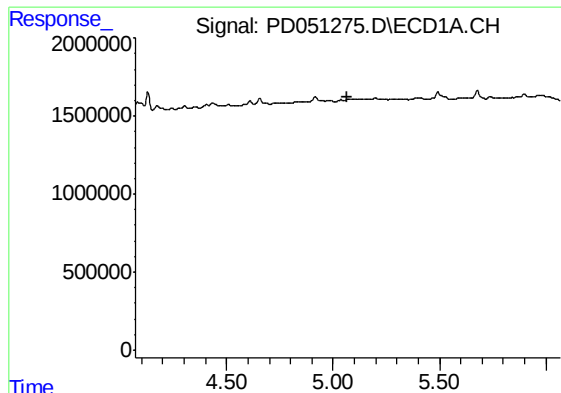
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.528 min
Response: 0
Conc: N.D.



#24 Chlordane-2

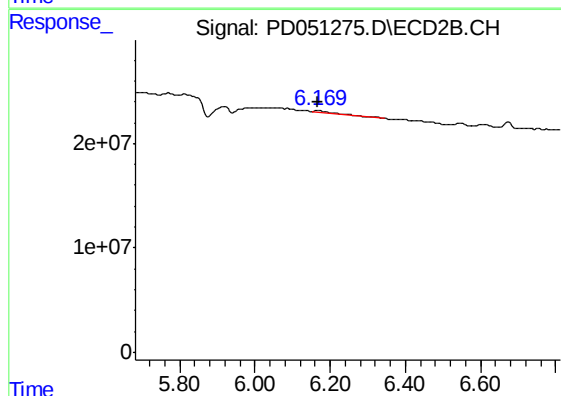
R.T.: 5.538 min
Delta R.T.: 0.019 min
Response: 1156159
Conc: 0.86 ng/ml



#25 Chlordane-3

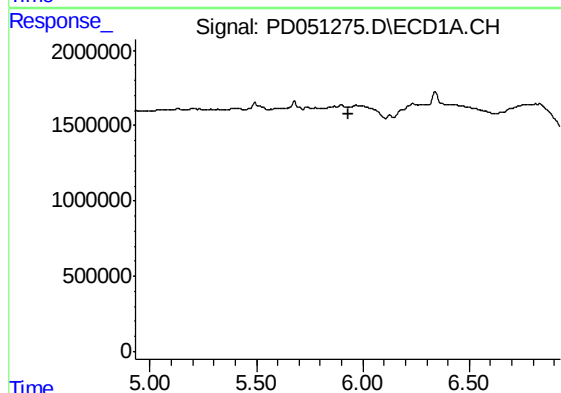
R.T.: 0.000 min
Exp R.T. : 5.069 min
Response: 0
Conc: N.D.

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



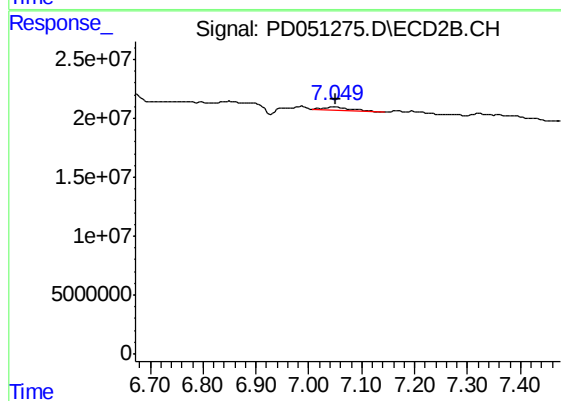
#25 Chlordane-3

R.T.: 6.169 min
Delta R.T.: 0.002 min
Response: 2164326
Conc: 0.49 ng/ml



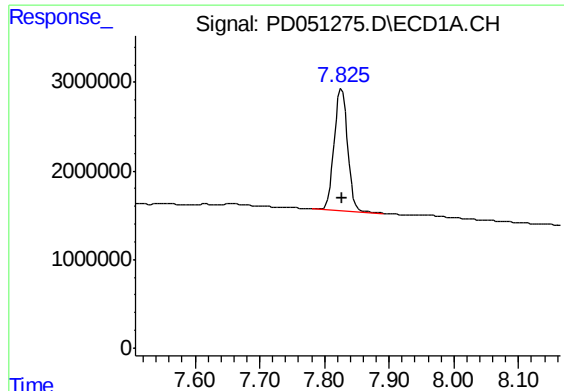
#27 Chlordane-5

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



#27 Chlordane-5

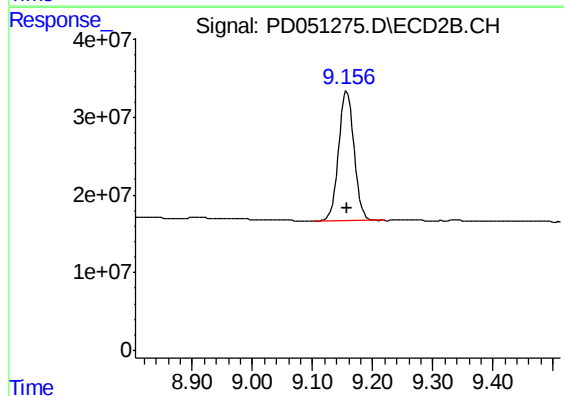
R.T.: 7.050 min
Delta R.T.: -0.001 min
Response: 11544721
Conc: 10.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.827 min
Delta R.T.: -0.002 min
Response: 19517562
Conc: 17.00 ng/ml

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



#28 Decachlorobiphenyl

R.T.: 9.157 min
Delta R.T.: -0.001 min
Response: 297549042
Conc: 16.85 ng/ml