

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020819\
 Data File : PD051256.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Feb 2019 13:56
 Operator : AJ\SJ
 Sample : K1348-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 OK-01-020719

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 09 00:48:33 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	12529689	245.3E6	9.061	8.431
28)	SA Decachlor...	7.827	9.159	11367865	182.4E6	9.901	10.328
Target Compounds							
2)	A alpha-BHC	0.000	4.426	0	5124200	N.D.	0.125 #
3)	MA gamma-BHC...	3.928	4.735	1929834	42326754	0.905	1.115
4)	MA Heptachlor	0.000	5.229	0	6587413	N.D.	0.177 #
6)	B beta-BHC	0.000	4.919f	0	114.4E6	N.D.	6.790 #
10)	B gamma-Chl...	5.070	6.171	882377	114.3E6	0.429	3.557 #
11)	B alpha-Chl...	5.125	6.243	2420223	179.5E6	1.188	5.772 #
12)	B 4,4'-DDE	5.294	6.393	1479775	60757371	0.770	2.021 #
13)	MA Dieldrin	0.000	6.563	0	3264362	N.D.	0.107 #
14)	MA Endrin	0.000	6.797f	0	3731410	N.D.	0.145 #
15)	B Endosulfa...	5.929	0.000	689612	0	0.365	N.D. #
16)	A 4,4'-DDD	0.000	6.890	0	2688363	N.D.	0.113 #
17)	MA 4,4'-DDT	6.026	7.189	2212486	19776034	1.366	0.940 #
19)	B Endosulfa...	0.000	7.327	0	1122122	N.D.	0.050 #
23)	Chlordane-1	4.049	5.050	995417	5394285	15.078	3.601 #
24)	Chlordane-2	4.531	0.000	1891622	0	24.329	N.D. #
25)	Chlordane-3	5.070	6.171	882377	114.3E6	3.712	26.059 #
26)	Chlordane-4	5.125	6.243	2420223	179.5E6	10.517	35.784 #
27)	Chlordane-5	5.929	7.051	689612	3828904	9.132	3.643 #

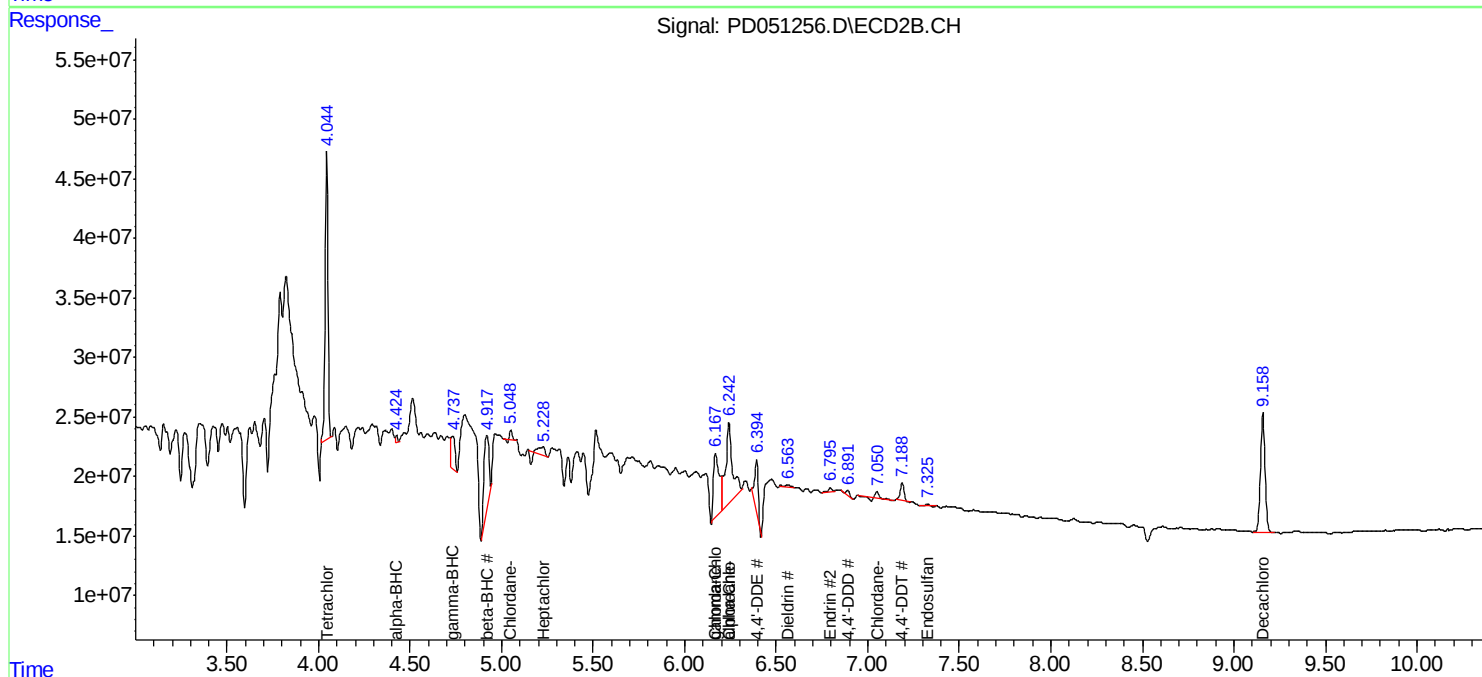
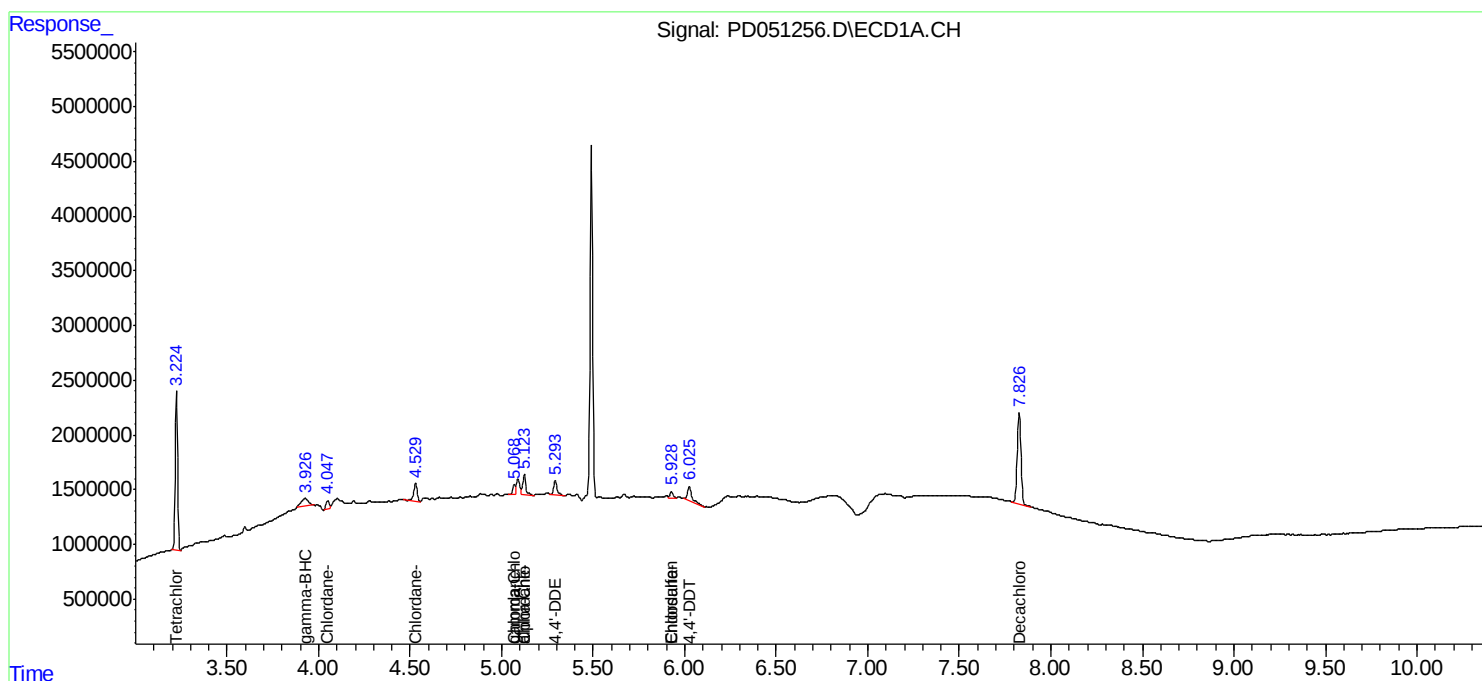
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

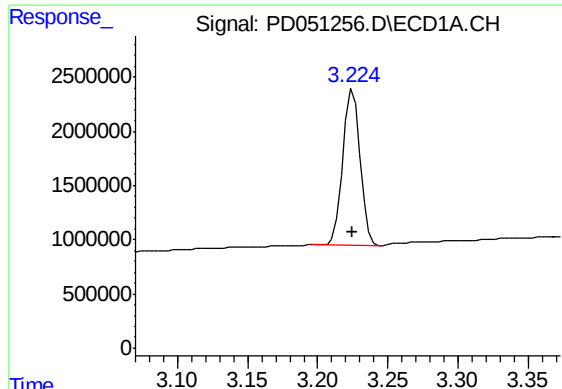
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020819\
Data File : PD051256.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Feb 2019 13:56
Operator : AJ\SJ
Sample : K1348-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
OK-01-020719

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 00:48:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD020819.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

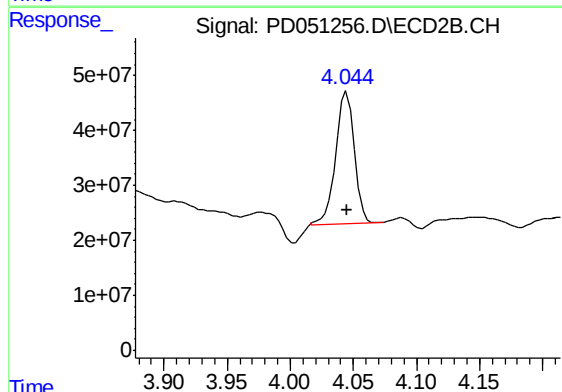




#1 Tetrachloro-m-xylene

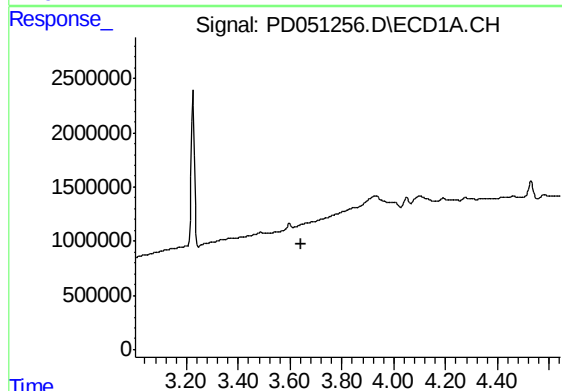
R.T.: 3.225 min
Delta R.T.: 0.000 min
Response: 12529689
Conc: 9.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
OK-01-020719



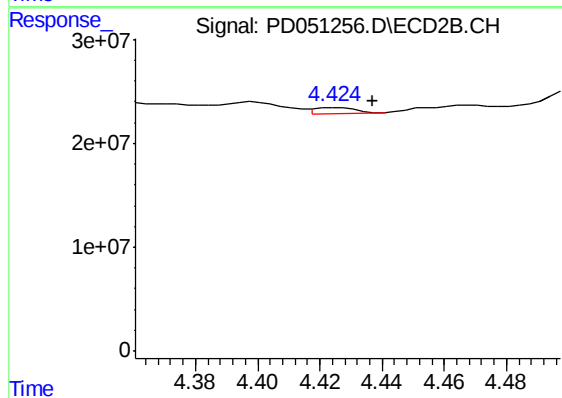
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 245344520
Conc: 8.43 ng/ml



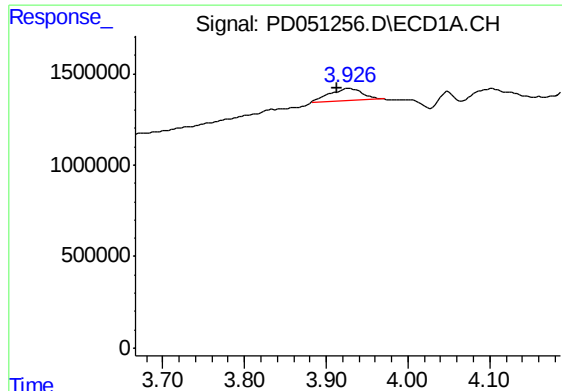
#2 alpha-BHC

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



#2 alpha-BHC

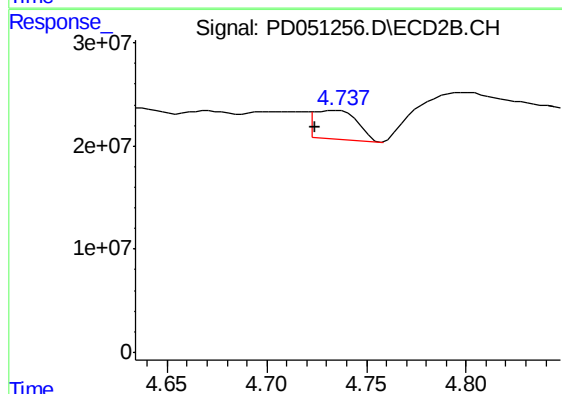
R.T.: 4.426 min
Delta R.T.: -0.012 min
Response: 5124200
Conc: 0.12 ng/ml



#3 gamma-BHC (Lindane)

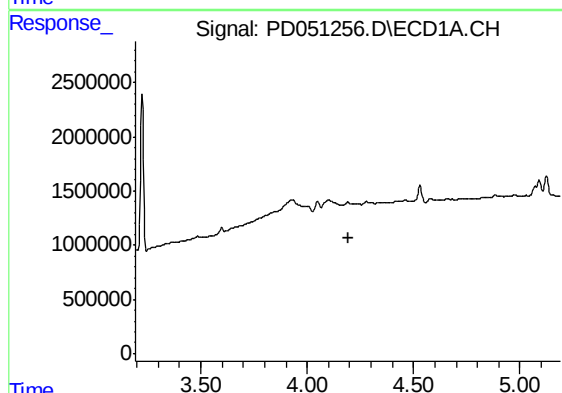
R.T.: 3.928 min
Delta R.T.: 0.015 min
Response: 1929834
Conc: 0.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
OK-01-020719



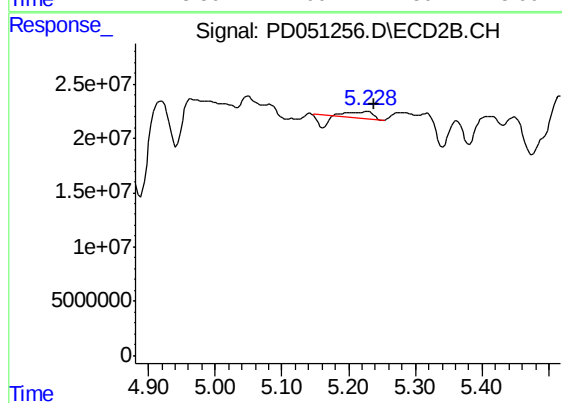
#3 gamma-BHC (Lindane)

R.T.: 4.735 min
Delta R.T.: 0.010 min
Response: 42326754
Conc: 1.11 ng/ml



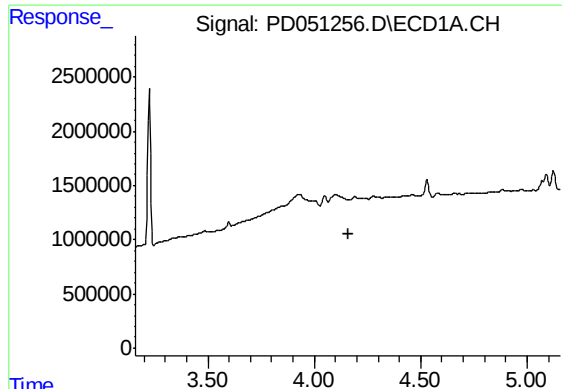
#4 Heptachlor

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



#4 Heptachlor

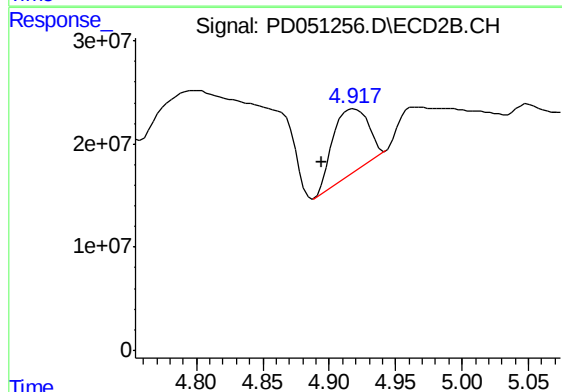
R.T.: 5.229 min
Delta R.T.: -0.009 min
Response: 6587413
Conc: 0.18 ng/ml



#6 beta-BHC

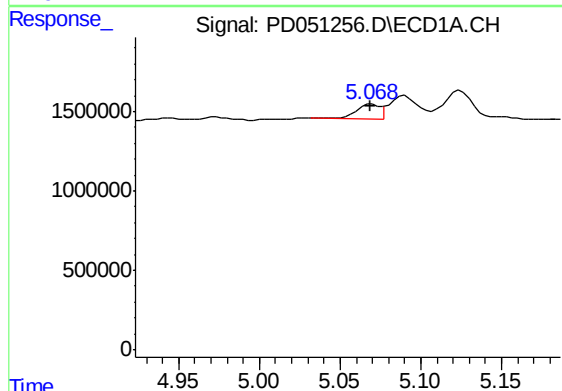
R.T.: 0.000 min
Exp R.T.: 4.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
OK-01-020719



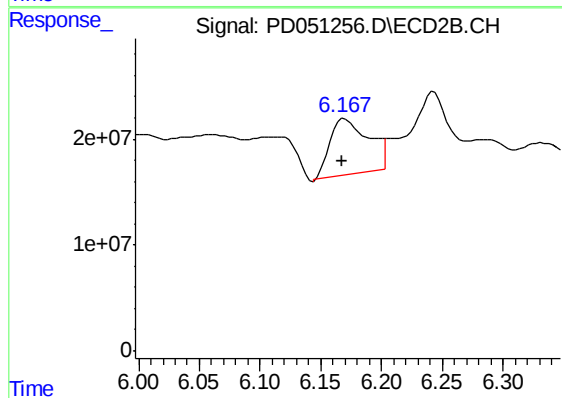
#6 beta-BHC

R.T.: 4.919 min
Delta R.T.: 0.025 min
Response: 114427063
Conc: 6.79 ng/ml



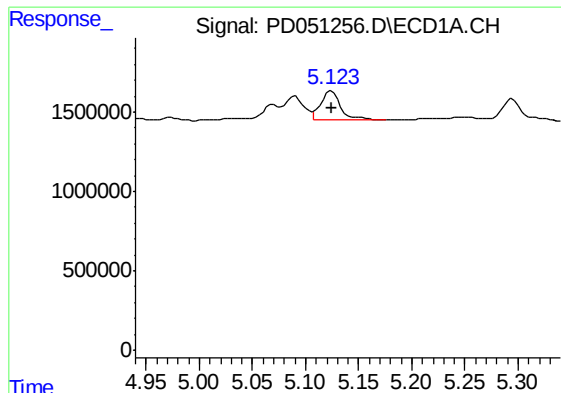
#10 gamma-Chlordane

R.T.: 5.070 min
Delta R.T.: 0.000 min
Response: 882377
Conc: 0.43 ng/ml



#10 gamma-Chlordane

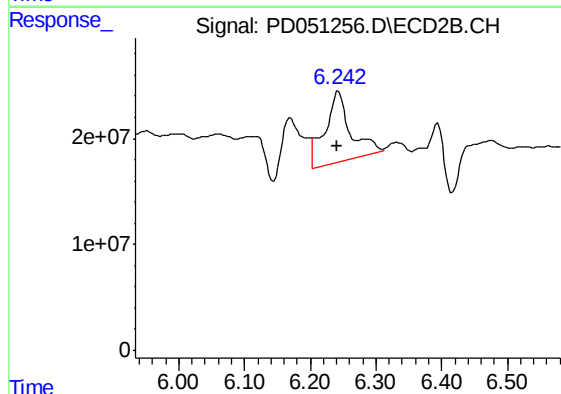
R.T.: 6.171 min
Delta R.T.: 0.003 min
Response: 114250604
Conc: 3.56 ng/ml



#11 alpha-Chlordane

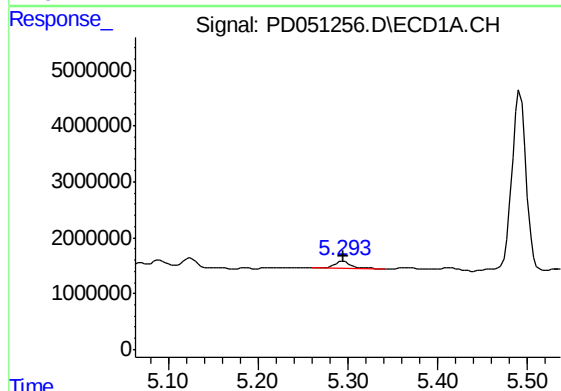
R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 2420223
Conc: 1.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
OK-01-020719



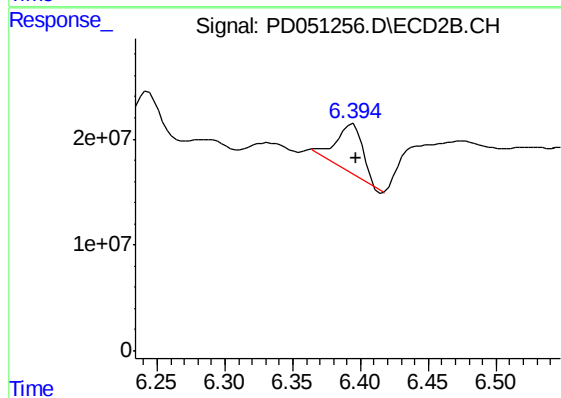
#11 alpha-Chlordane

R.T.: 6.243 min
Delta R.T.: 0.002 min
Response: 179542792
Conc: 5.77 ng/ml



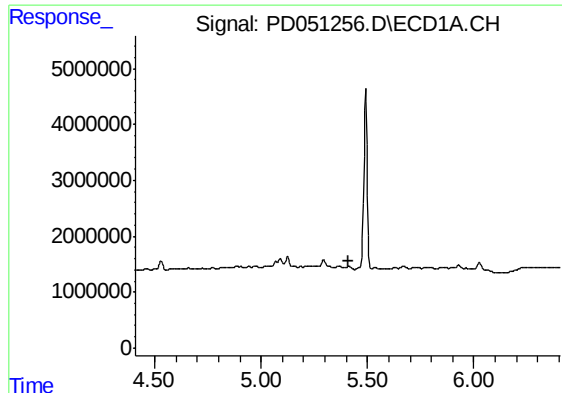
#12 4,4'-DDE

R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 1479775
Conc: 0.77 ng/ml



#12 4,4'-DDE

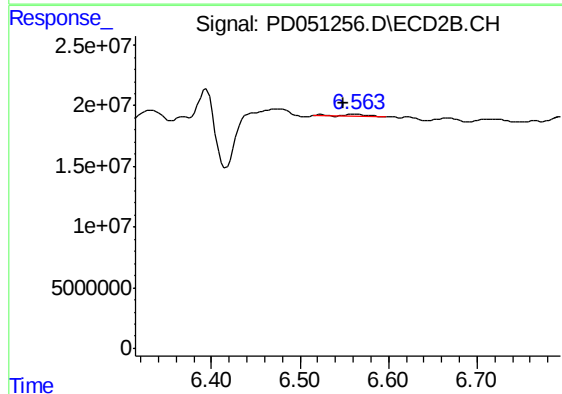
R.T.: 6.393 min
Delta R.T.: -0.004 min
Response: 60757371
Conc: 2.02 ng/ml



#13 Dielldrin

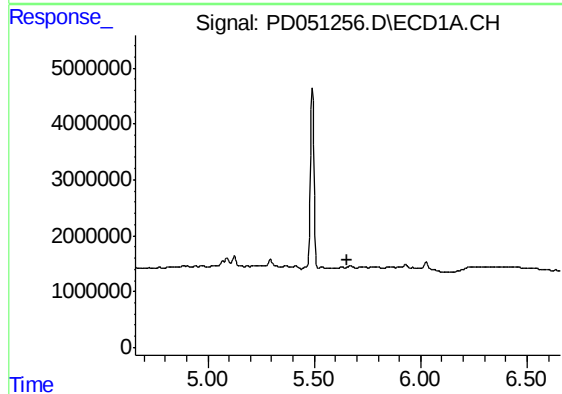
R.T.: 0.000 min
Exp R.T. : 5.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
OK-01-020719



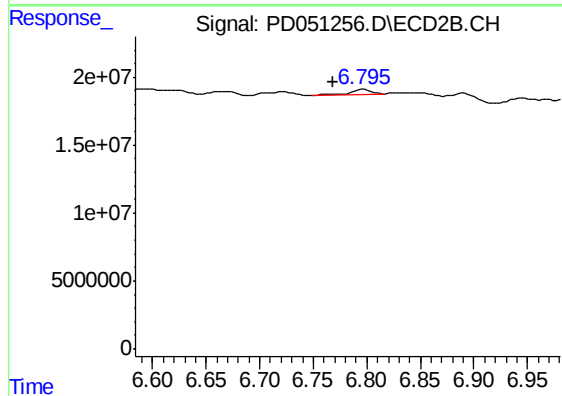
#13 Dielldrin

R.T.: 6.563 min
Delta R.T.: 0.013 min
Response: 3264362
Conc: 0.11 ng/ml



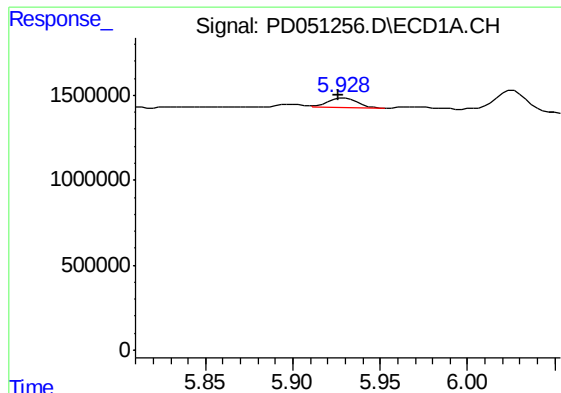
#14 Endrin

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



#14 Endrin

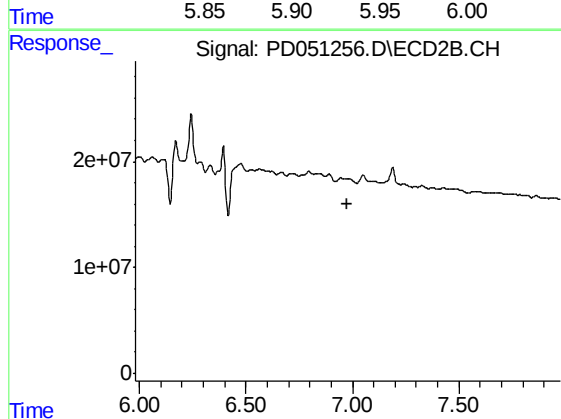
R.T.: 6.797 min
Delta R.T.: 0.028 min
Response: 3731410
Conc: 0.14 ng/ml



#15 Endosulfan II

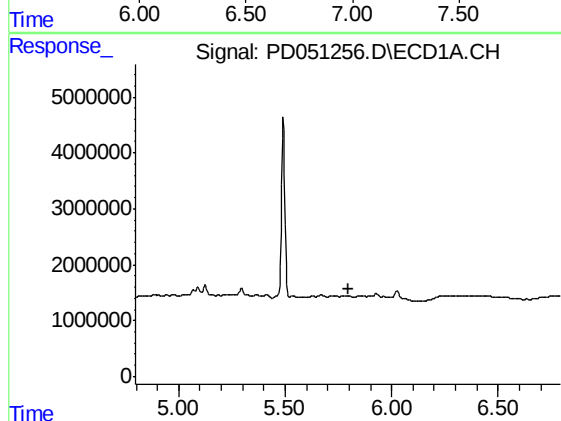
R.T.: 5.929 min
Delta R.T.: 0.003 min
Response: 689612
Conc: 0.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
OK-01-020719



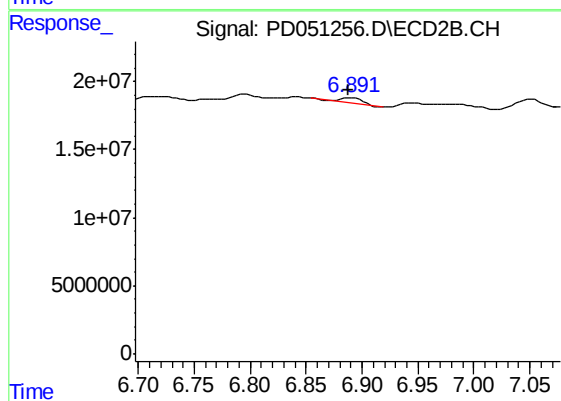
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.978 min
Response: 0
Conc: N.D.



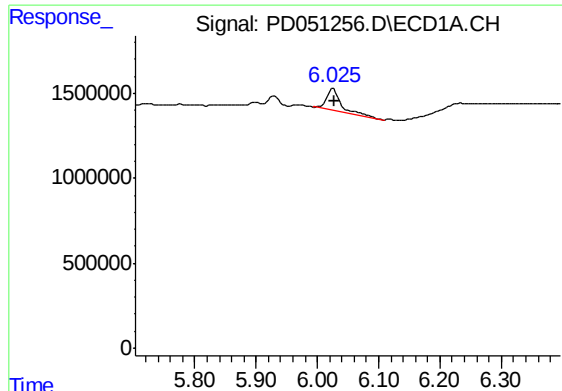
#16 4,4'-DDD

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



#16 4,4'-DDD

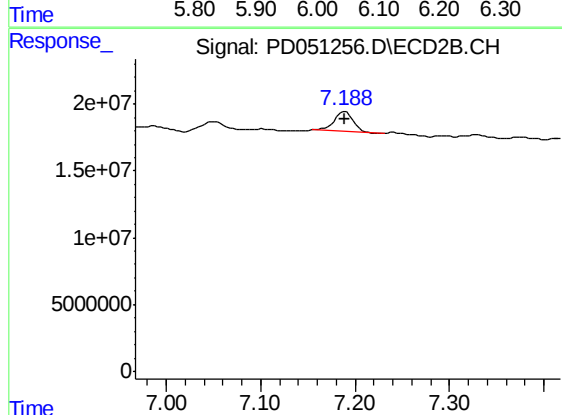
R.T.: 6.890 min
Delta R.T.: 0.002 min
Response: 2688363
Conc: 0.11 ng/ml



#17 4,4'-DDT

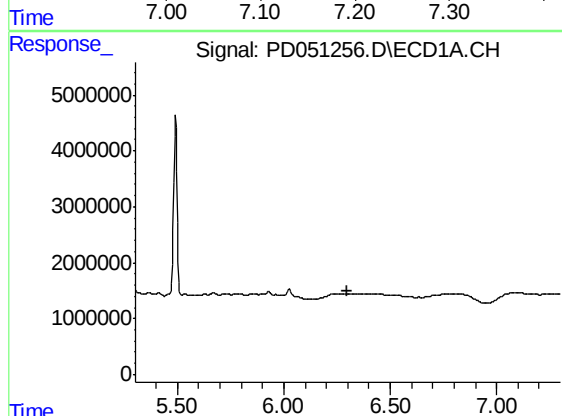
R.T.: 6.026 min
Delta R.T.: -0.002 min
Response: 2212486
Conc: 1.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
OK-01-020719



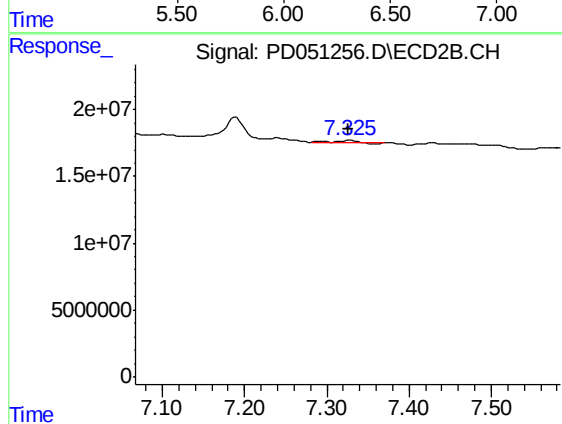
#17 4,4'-DDT

R.T.: 7.189 min
Delta R.T.: 0.000 min
Response: 19776034
Conc: 0.94 ng/ml



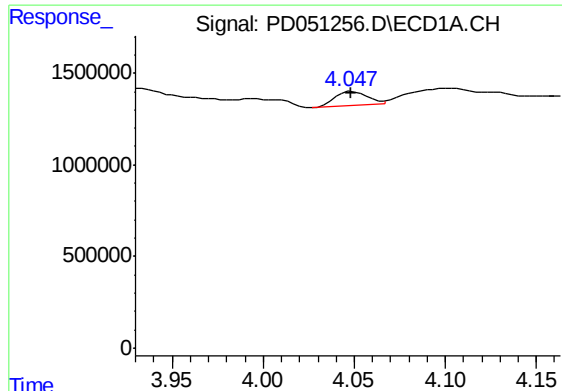
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

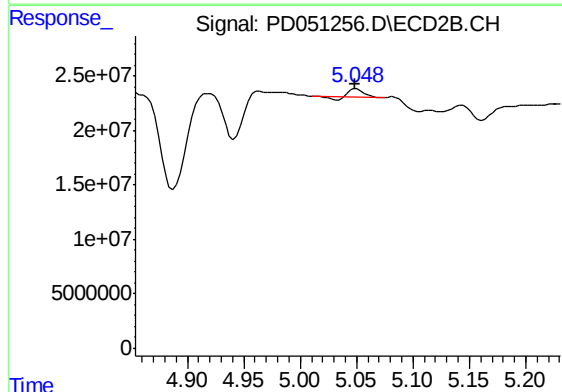
R.T.: 7.327 min
Delta R.T.: 0.001 min
Response: 1122122
Conc: 0.05 ng/ml



#23 Chlordane-1

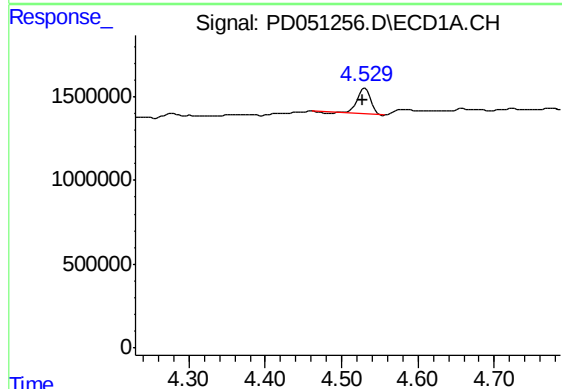
R.T.: 4.049 min
Delta R.T.: 0.000 min
Response: 995417
Conc: 15.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
OK-01-020719



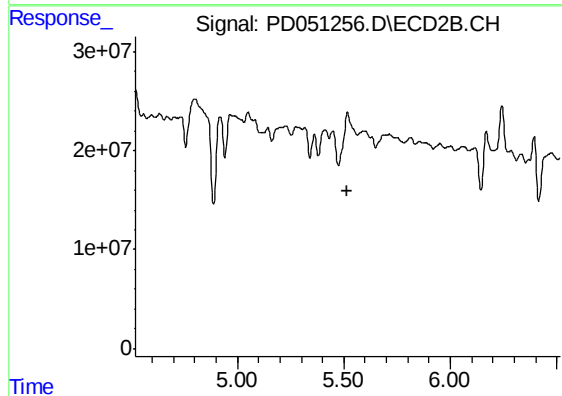
#23 Chlordane-1

R.T.: 5.050 min
Delta R.T.: 0.002 min
Response: 5394285
Conc: 3.60 ng/ml



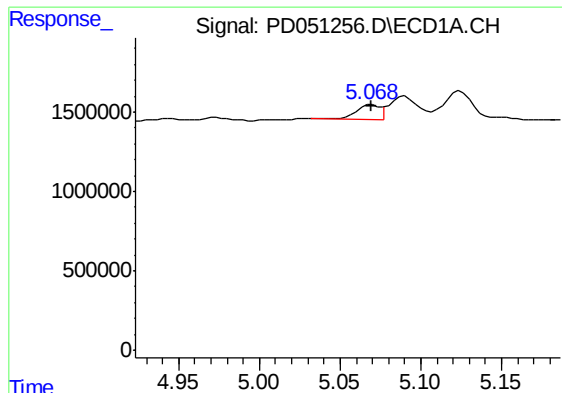
#24 Chlordane-2

R.T.: 4.531 min
Delta R.T.: 0.002 min
Response: 1891622
Conc: 24.33 ng/ml



#24 Chlordane-2

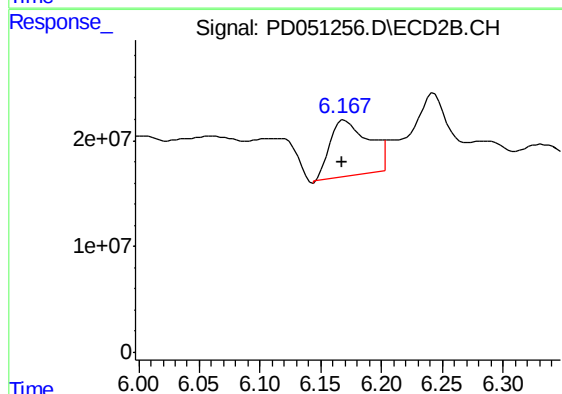
R.T.: 0.000 min
Exp R.T. : 5.519 min
Response: 0
Conc: N.D.



#25 Chlordane-3

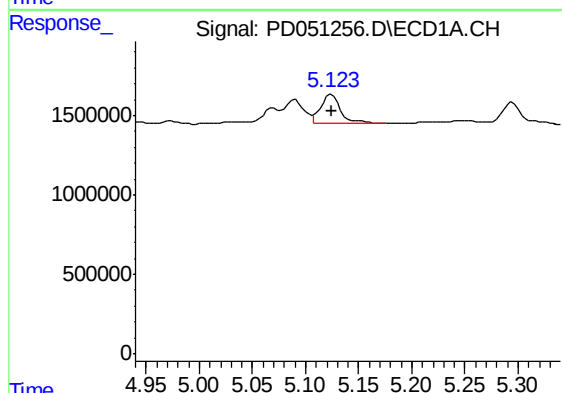
R.T.: 5.070 min
Delta R.T.: 0.000 min
Response: 882377
Conc: 3.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
OK-01-020719



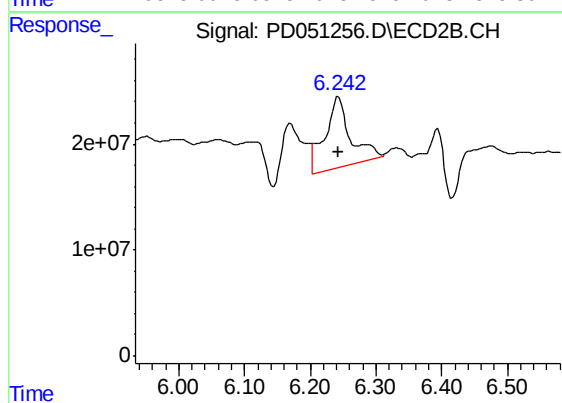
#25 Chlordane-3

R.T.: 6.171 min
Delta R.T.: 0.003 min
Response: 114250604
Conc: 26.06 ng/ml



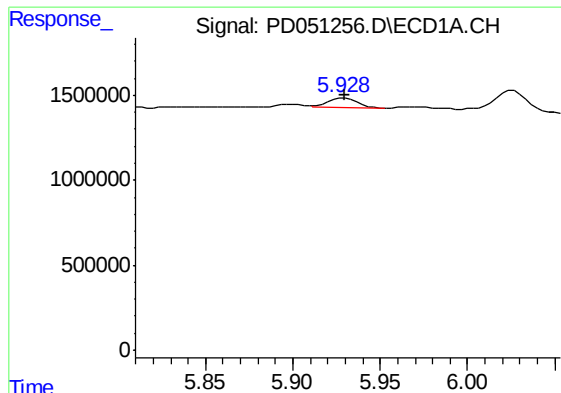
#26 Chlordane-4

R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 2420223
Conc: 10.52 ng/ml



#26 Chlordane-4

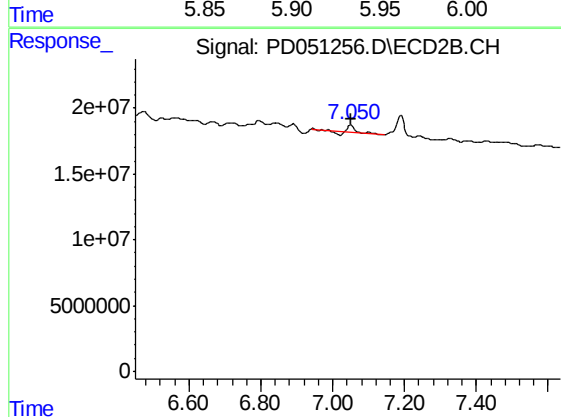
R.T.: 6.243 min
Delta R.T.: 0.000 min
Response: 179542792
Conc: 35.78 ng/ml



#27 Chlordane-5

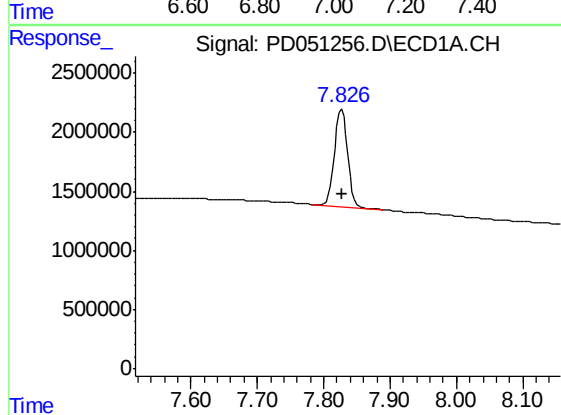
R.T.: 5.929 min
Delta R.T.: 0.000 min
Response: 689612
Conc: 9.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
OK-01-020719



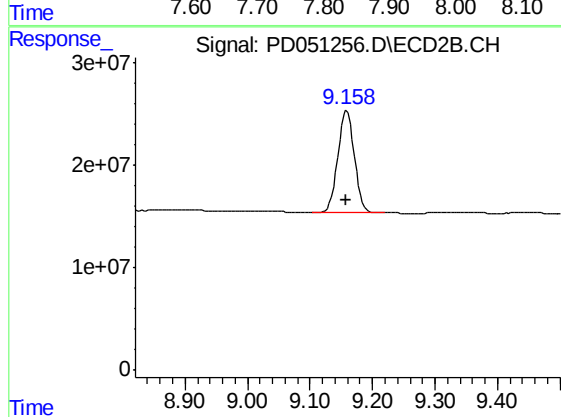
#27 Chlordane-5

R.T.: 7.051 min
Delta R.T.: 0.000 min
Response: 3828904
Conc: 3.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.827 min
Delta R.T.: 0.000 min
Response: 11367865
Conc: 9.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.159 min
Delta R.T.: 0.000 min
Response: 182406040
Conc: 10.33 ng/ml