

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081324\
 Data File : PD084387.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2024 22:28
 Operator : AR\AJ
 Sample : P3502-20
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DCXV4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 03:47:09 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 12 16:40:36 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

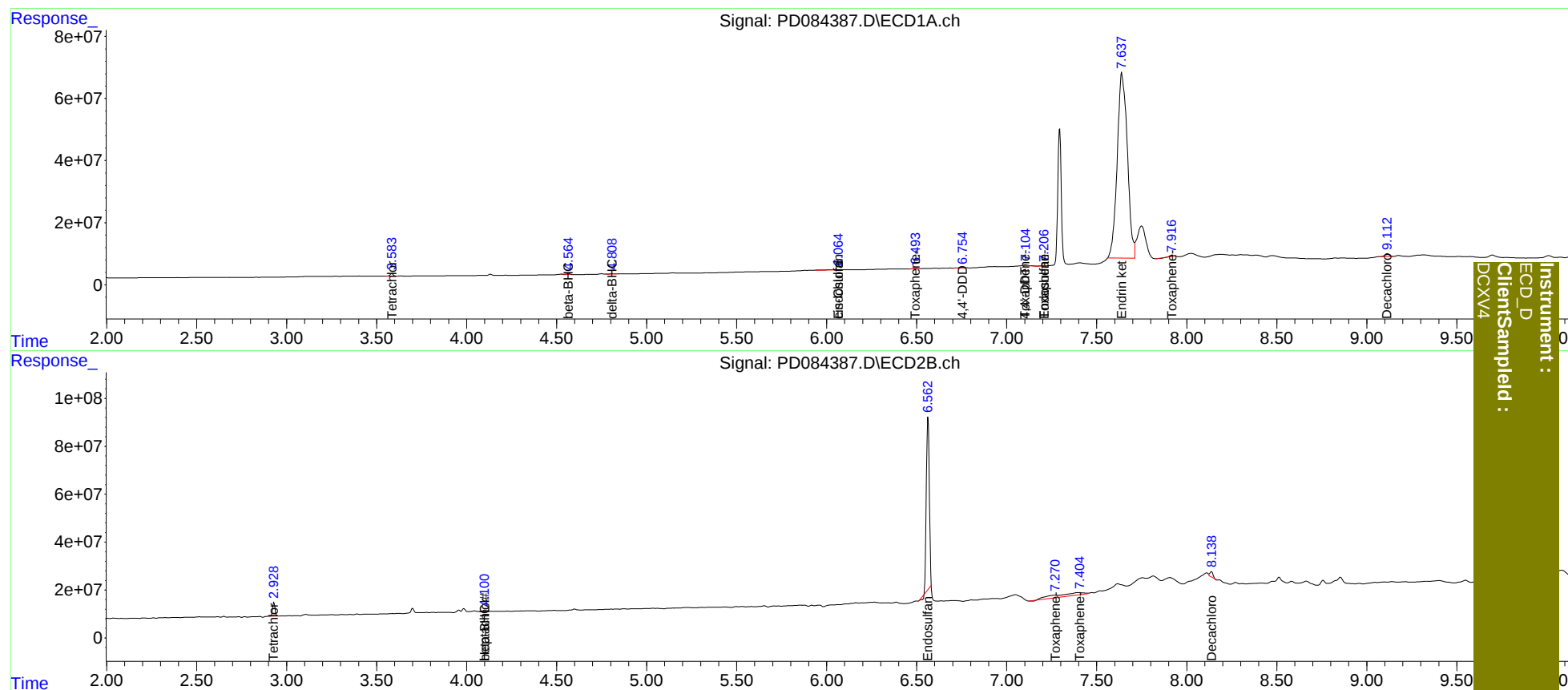
System Monitoring Compounds							
1)	SA Tetrachlo...	3.585	2.930	9554149	53709099	11.396	10.203
27)	SA Decachlor...	9.114	8.138	16085537	27083916	9.248	7.207
Target Compounds							
4)	MA Heptachlor	0.000	4.101f	0	2284817	N.D.	0.303
6)	B beta-BHC	4.566	4.101f	1641549	2284817	2.272	0.635 #
7)	B delta-BHC	4.810	0.000	1323571	0	0.766	N.D. #
9)	A Endosulfan I	6.067f	0.000	2828894	0	1.776	N.D. #
11)	B cis-Chlor...	6.067	0.000	2828894	0	1.644	N.D. #
16)	A 4,4'-DDD	6.756	0.000	1313046	0	1.021	N.D. #
17)	MA 4,4'-DDT	7.103f	0.000	5539207	0	4.086	N.D. #
19)	B Endosulfa...	7.208	6.563	1621156	823.2E6	1.068	176.310 #
21)	B Endrin ke...	7.639	0.000	2332.6E6	0	1408.529	N.D. #
23)	Toxaphene-2	6.494	0.000	1256231	0	79.307	N.D. #
24)	Toxaphene-3	7.103	0.000	5539207	0	121.694	N.D. #
25)	Toxaphene-4	7.208	7.270	1621156	52000366	48.320	649.461 #
26)	Toxaphene-5	7.920f	7.405	2368495	75213913	95.468	1371.546 #

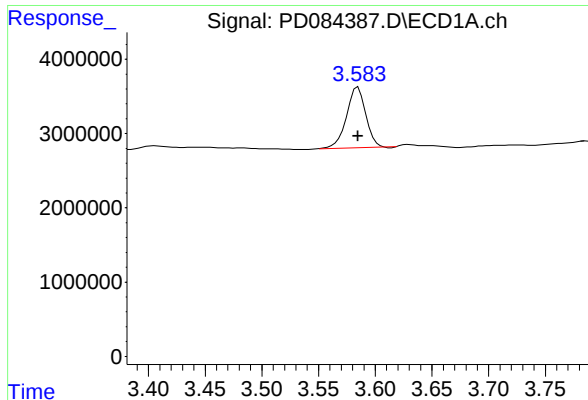
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081324\
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Acq On : 13 Aug 2024 22:28
Operator : AR\AJ
Sample : P3502-20
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ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Aug 14 03:47:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Aug 12 16:40:36 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

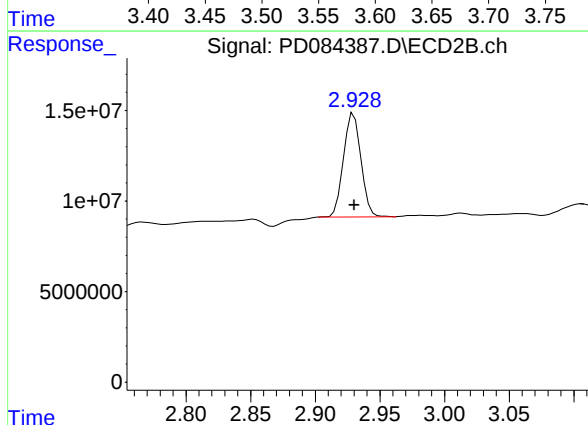




#1 Tetrachloro-m-xylene

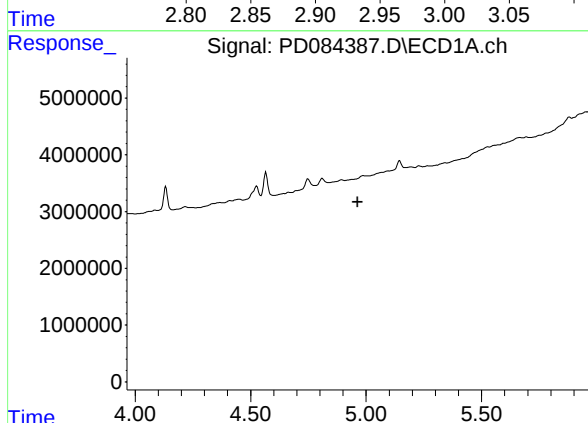
R.T.: 3.585 min
Delta R.T.: 0.000 min
Response: 9554149
Conc: 11.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV4



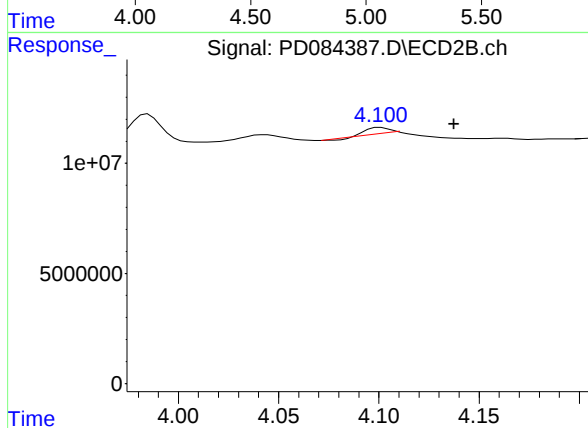
#1 Tetrachloro-m-xylene

R.T.: 2.930 min
Delta R.T.: 0.000 min
Response: 53709099
Conc: 10.20 ng/ml



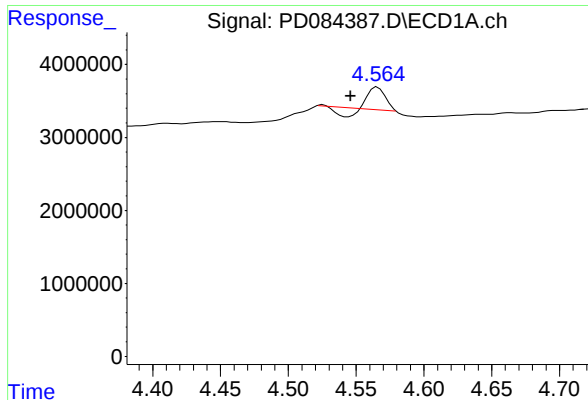
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.964 min
Response: 0
Conc: N.D.



#4 Heptachlor

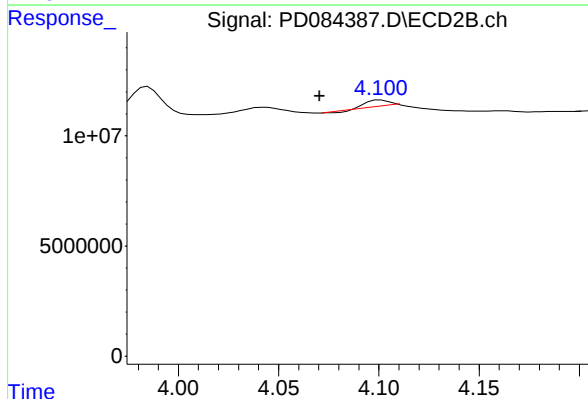
R.T.: 4.101 min
Delta R.T.: -0.037 min
Response: 2284817
Conc: 0.30 ng/ml



#6 beta-BHC

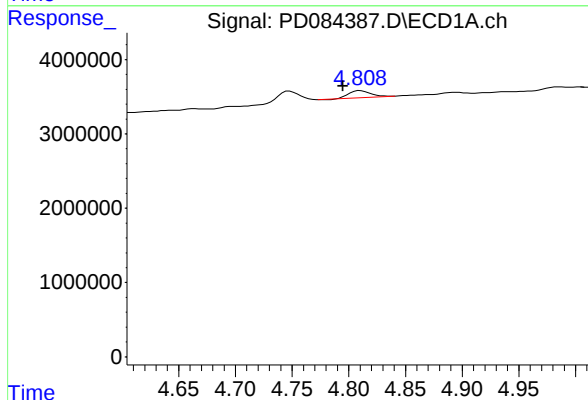
R.T.: 4.566 min
Delta R.T.: 0.020 min
Response: 1641549
Conc: 2.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV4



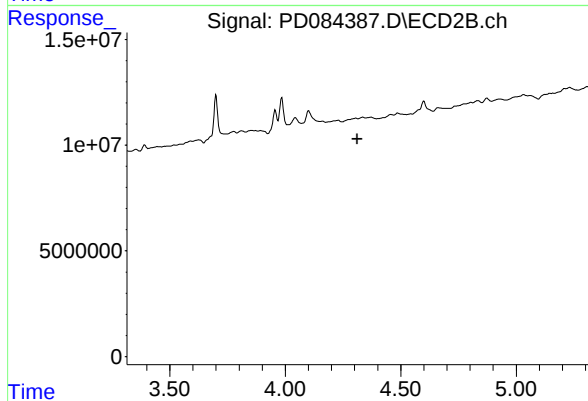
#6 beta-BHC

R.T.: 4.101 min
Delta R.T.: 0.030 min
Response: 2284817
Conc: 0.64 ng/ml



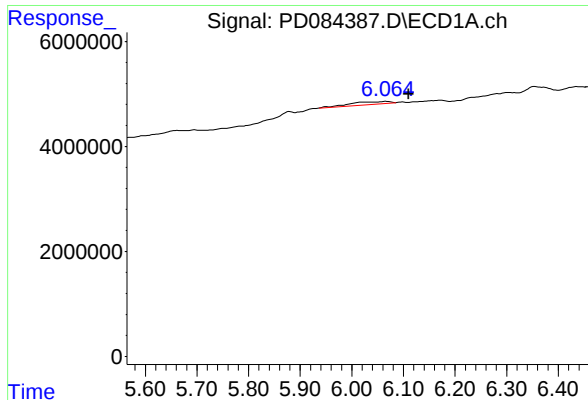
#7 delta-BHC

R.T.: 4.810 min
Delta R.T.: 0.015 min
Response: 1323571
Conc: 0.77 ng/ml



#7 delta-BHC

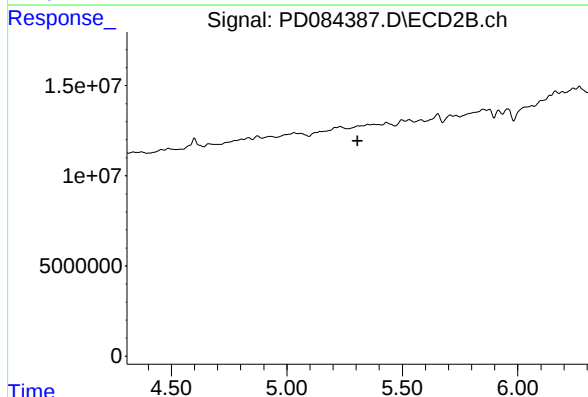
R.T.: 0.000 min
Exp R.T.: 4.311 min
Response: 0
Conc: N.D.



#9 Endosulfan I

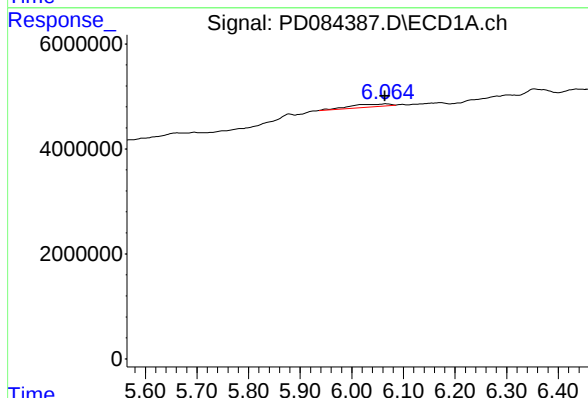
R.T.: 6.067 min
Delta R.T.: -0.043 min
Response: 2828894
Conc: 1.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV4



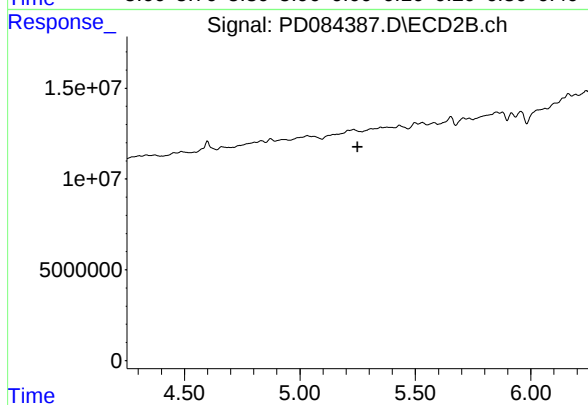
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.306 min
Response: 0
Conc: N.D.



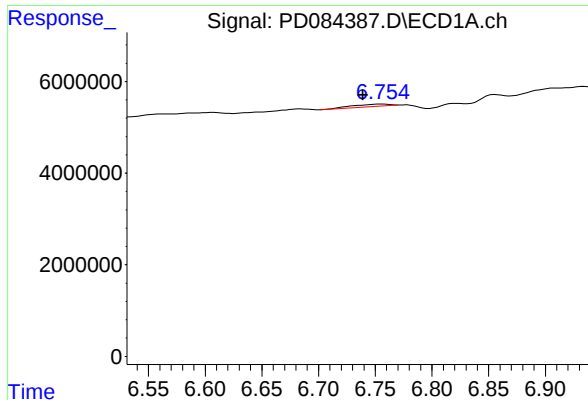
#11 cis-Chlordane

R.T.: 6.067 min
Delta R.T.: 0.003 min
Response: 2828894
Conc: 1.64 ng/ml



#11 cis-Chlordane

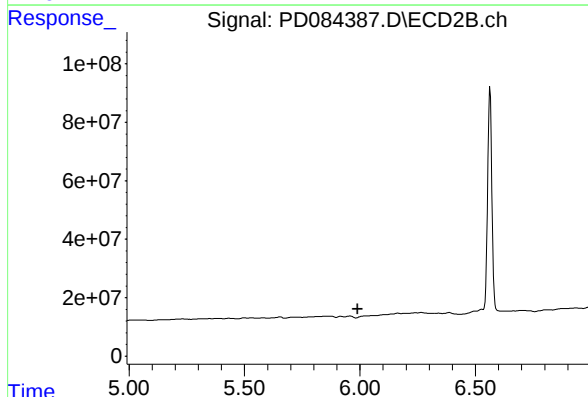
R.T.: 0.000 min
Exp R.T. : 5.249 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

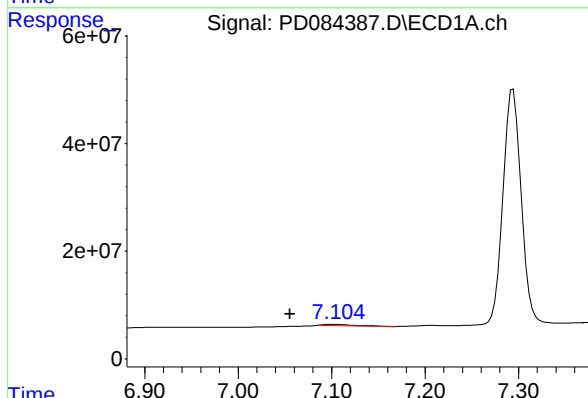
R.T.: 6.756 min
Delta R.T.: 0.017 min
Response: 1313046
Conc: 1.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV4



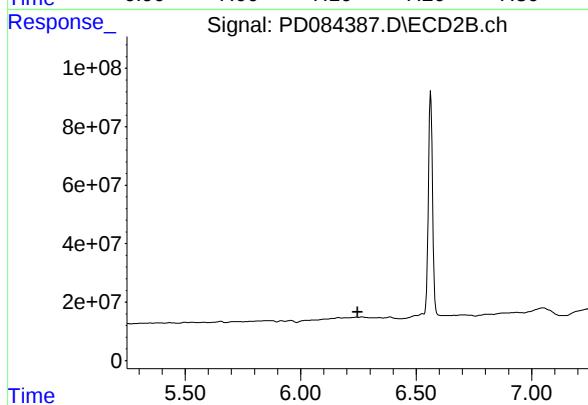
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.990 min
Response: 0
Conc: N.D.



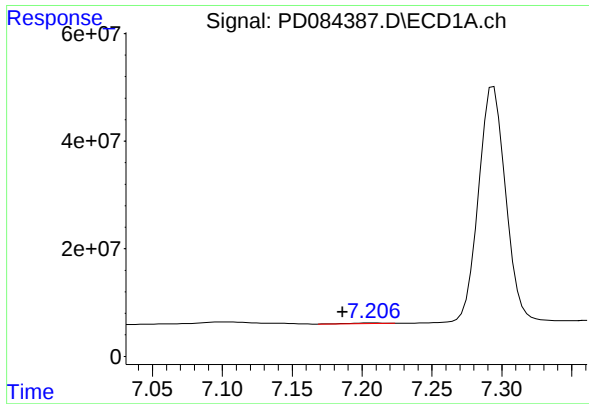
#17 4,4'-DDT

R.T.: 7.103 min
Delta R.T.: 0.048 min
Response: 5539207
Conc: 4.09 ng/ml



#17 4,4'-DDT

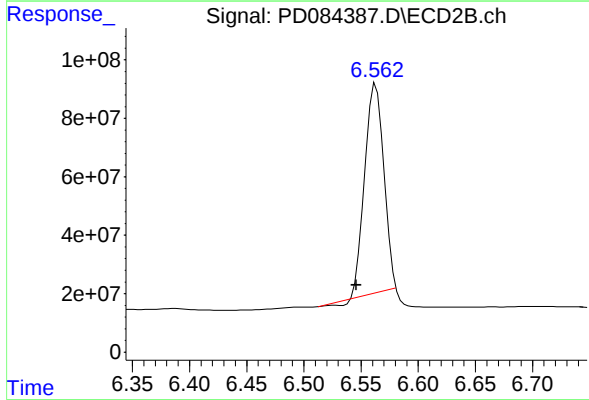
R.T.: 0.000 min
Exp R.T.: 6.246 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

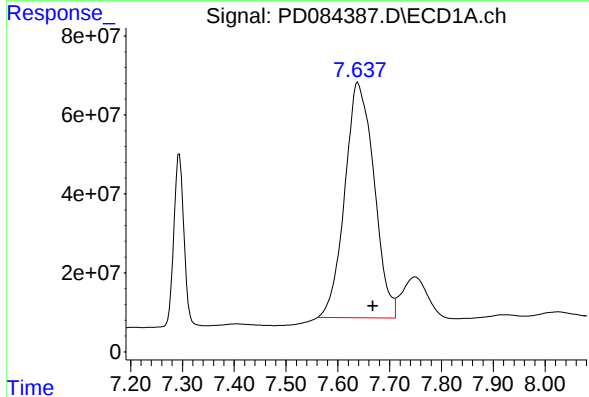
R.T.: 7.208 min
Delta R.T.: 0.021 min
Response: 1621156
Conc: 1.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV4



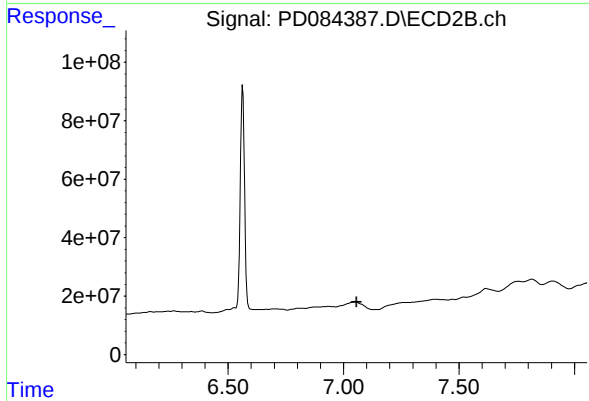
#19 Endosulfan Sulfate

R.T.: 6.563 min
Delta R.T.: 0.017 min
Response: 823170287
Conc: 176.31 ng/ml



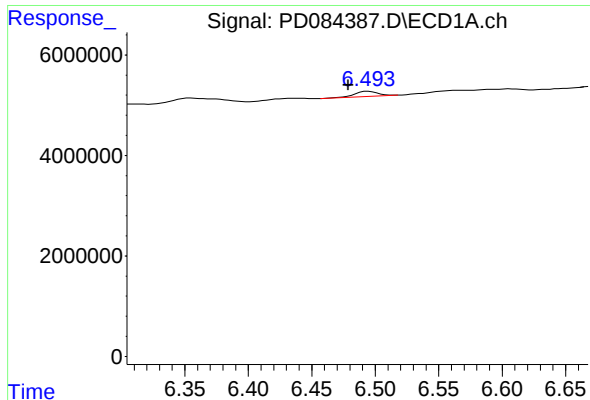
#21 Endrin ketone

R.T.: 7.639 min
Delta R.T.: -0.030 min
Response: 2332626268
Conc: 1408.53 ng/ml



#21 Endrin ketone

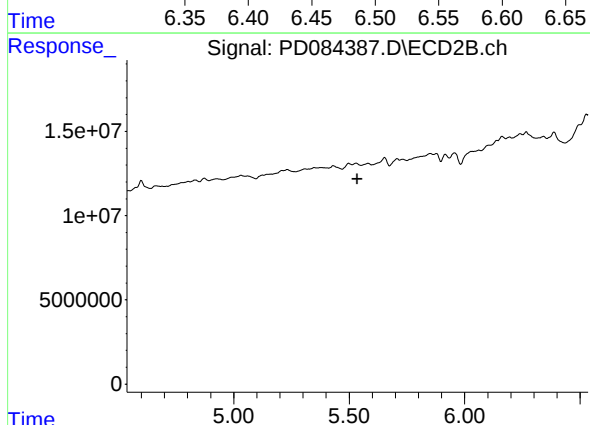
R.T.: 0.000 min
Exp R.T.: 7.057 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

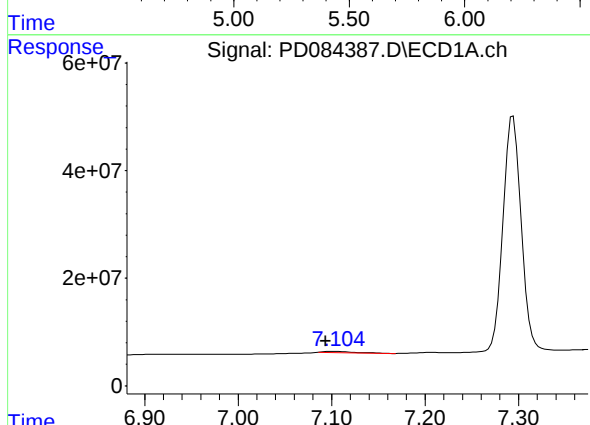
R.T.: 6.494 min
Delta R.T.: 0.016 min
Response: 1256231
Conc: 79.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV4



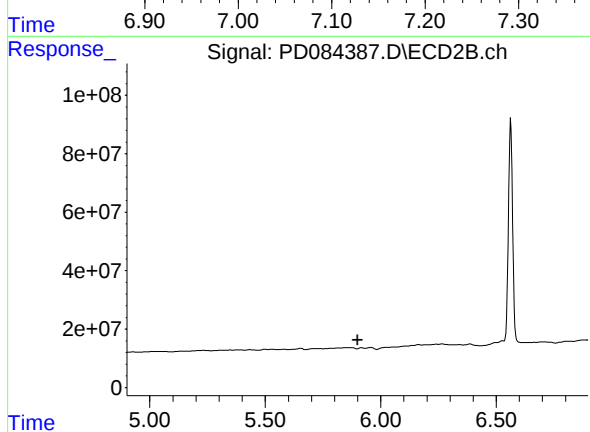
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.535 min
Response: 0
Conc: N.D.



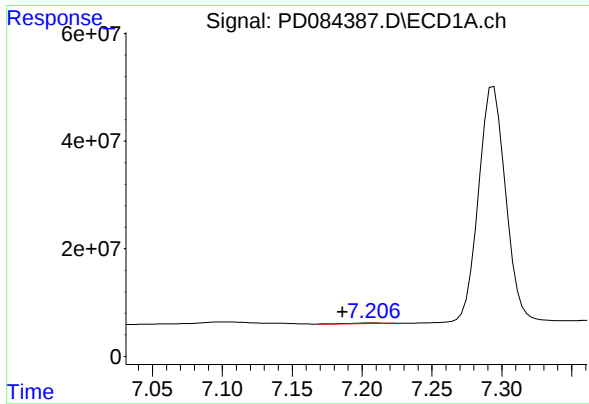
#24 Toxaphene-3

R.T.: 7.103 min
Delta R.T.: 0.010 min
Response: 5539207
Conc: 121.69 ng/ml



#24 Toxaphene-3

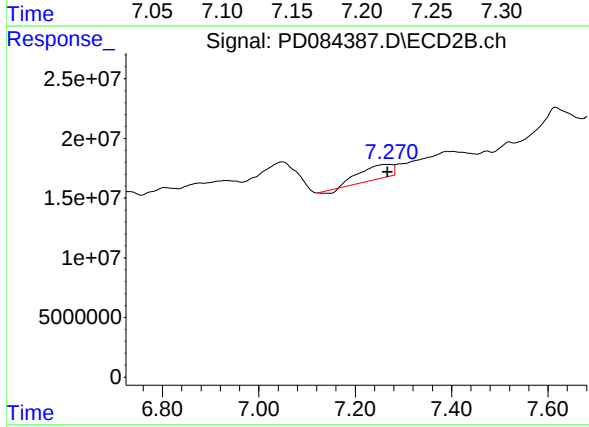
R.T.: 0.000 min
Exp R.T.: 5.899 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

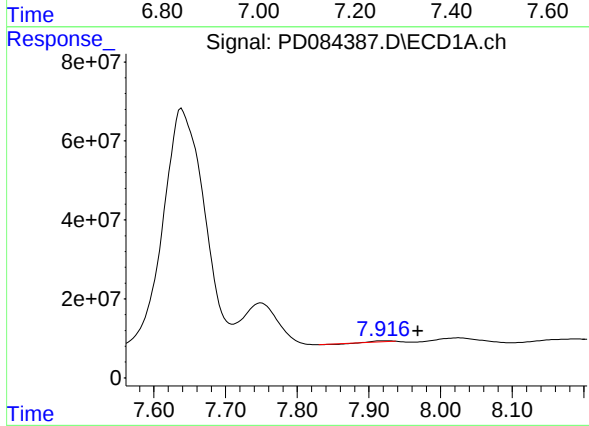
R.T.: 7.208 min
Delta R.T.: 0.021 min
Response: 1621156
Conc: 48.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV4



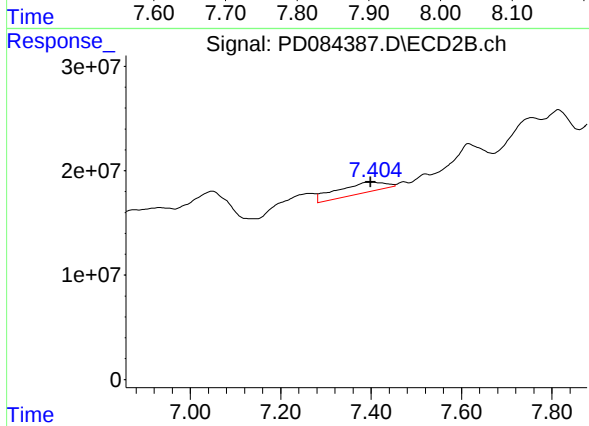
#25 Toxaphene-4

R.T.: 7.270 min
Delta R.T.: 0.003 min
Response: 52000366
Conc: 649.46 ng/ml



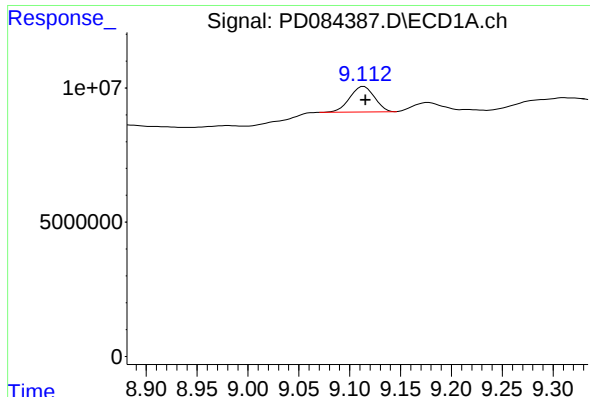
#26 Toxaphene-5

R.T.: 7.920 min
Delta R.T.: -0.048 min
Response: 2368495
Conc: 95.47 ng/ml



#26 Toxaphene-5

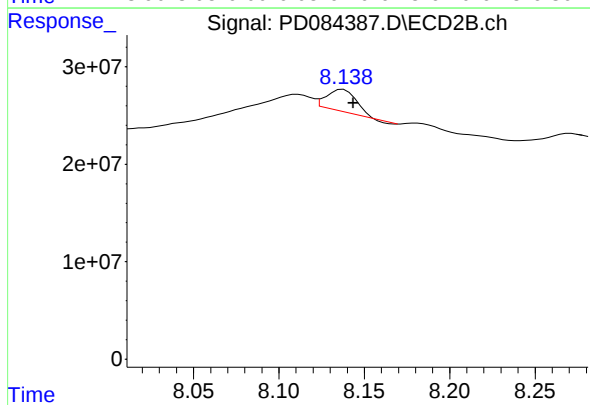
R.T.: 7.405 min
Delta R.T.: 0.006 min
Response: 75213913
Conc: 1371.55 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: -0.002 min
Response: 16085537
Conc: 9.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV4



#27 Decachlorobiphenyl

R.T.: 8.138 min
Delta R.T.: -0.006 min
Response: 27083916
Conc: 7.21 ng/ml