

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121321\
 Data File : PD067279.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2021 15:08
 Operator : AR\AJ
 Sample : M5017-39
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 02:25:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD113021.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 30 17:33:19 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.435	3.966	42531738	197.4E6	20.583	27.200 #
28)	SA Decachlor...	8.158	9.026	20623158	94238958	18.202	18.746
Target Compounds							
2)	A alpha-BHC	0.000	4.381f	0	29845402	N.D.	2.868 #
4)	MA Heptachlor	0.000	5.145	0	3130647	N.D.	0.348 #
6)	B beta-BHC	4.409	0.000	1057188	0	0.774	N.D. #
10)	B gamma-Chl...	0.000	6.071	0	669082	N.D.	0.091 #
15)	B Endosulfa...	6.253	6.874	1663246	2689311	0.742	0.448 #
21)	B Endrin ke...	0.000	7.687f	0	4923639	N.D.	0.681 #
22)	Mirex	0.000	8.179f	0	697832	N.D.	0.142 #
23)	Chlordane-1	4.302	0.000	1101940	0	13.604	N.D. #
25)	Chlordane-3	0.000	6.071	0	669082	N.D.	0.700 #
27)	Chlordane-5	6.253	0.000	1663246	0	18.304	N.D. #

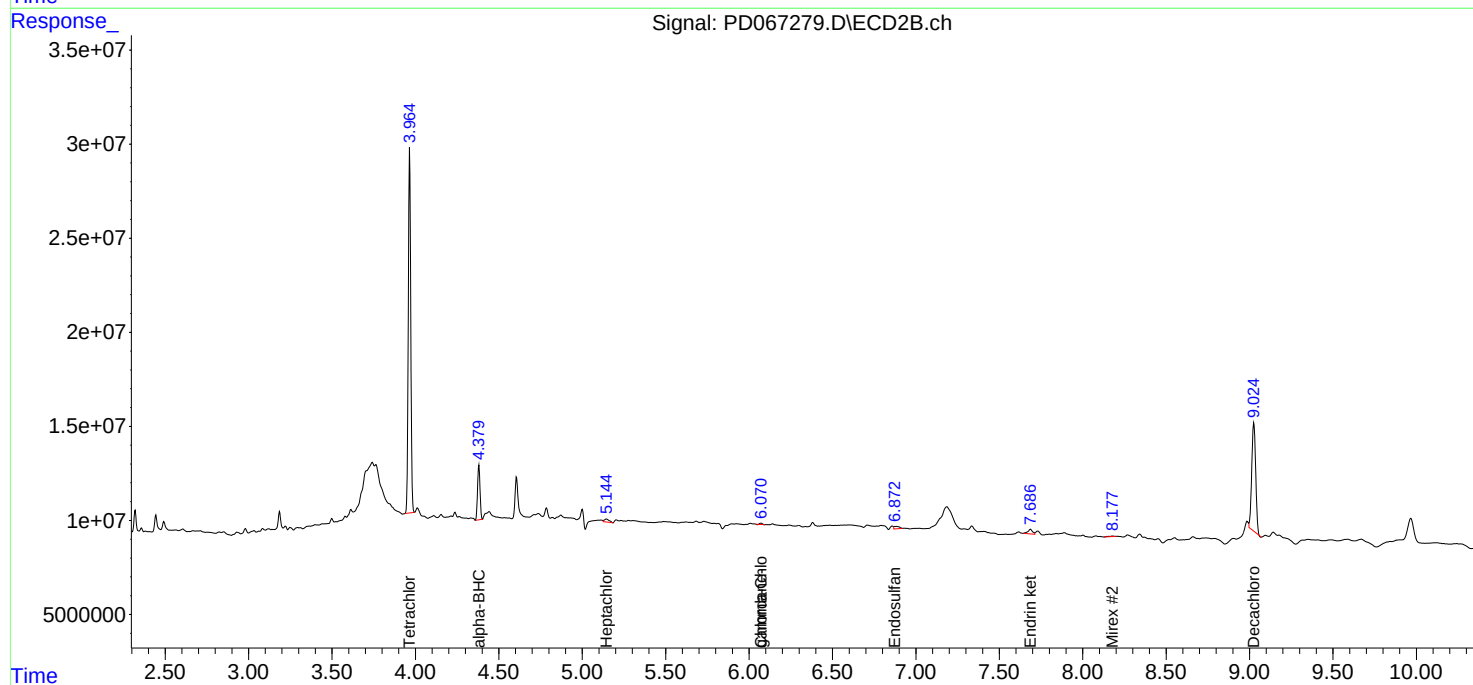
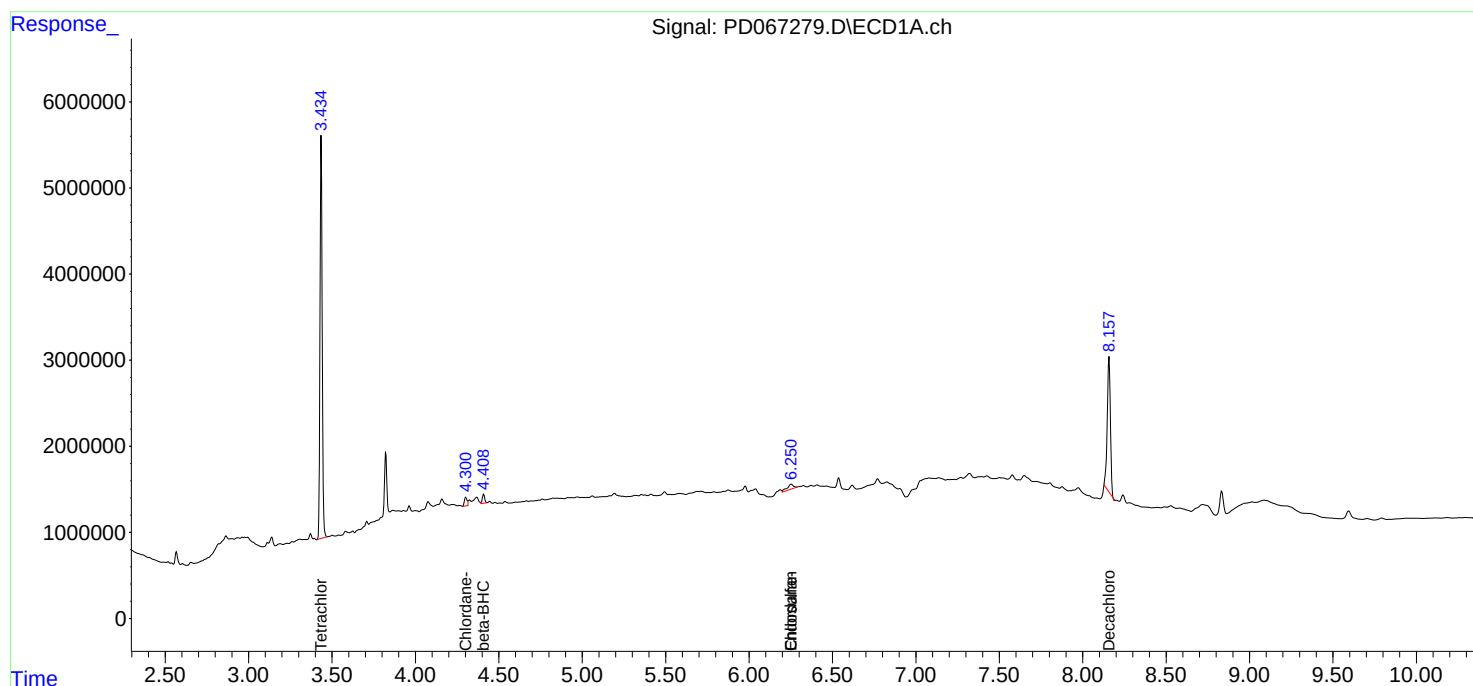
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

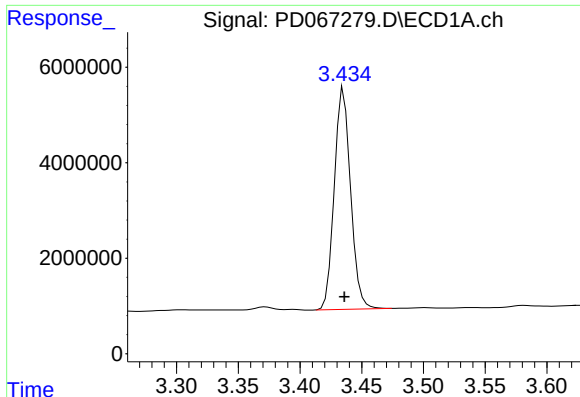
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121321\
Data File : PD067279.D
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Acq On : 13 Dec 2021 15:08
Operator : AR\AJ
Sample : M5017-39
Misc :
ALS Vial : 11 Sample Multiplier: 1

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ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 02:25:48 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD113021.M
Quant Title : GC Extractables
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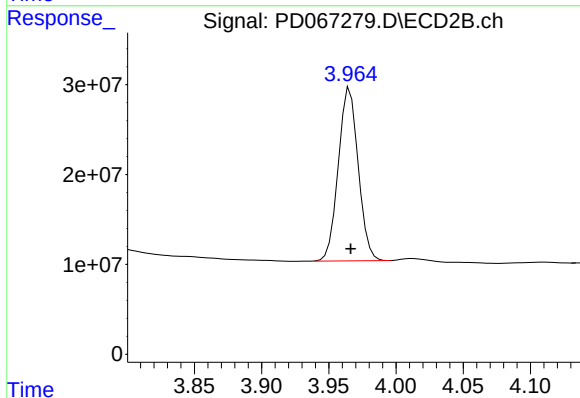




#1 Tetrachloro-m-xylene

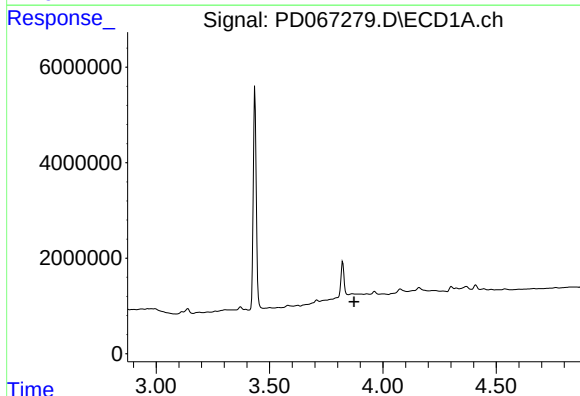
R.T.: 3.435 min
Delta R.T.: 0.000 min
Response: 42531738
Conc: 20.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



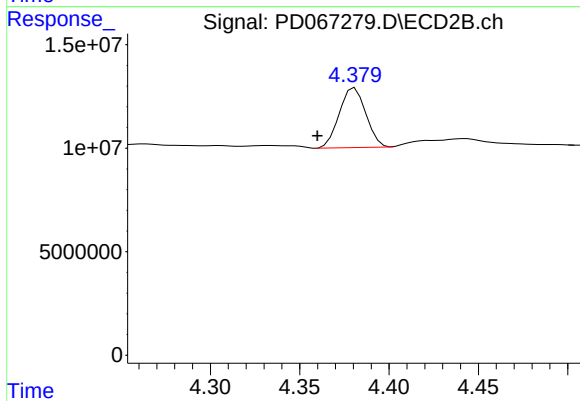
#1 Tetrachloro-m-xylene

R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 197422042
Conc: 27.20 ng/ml



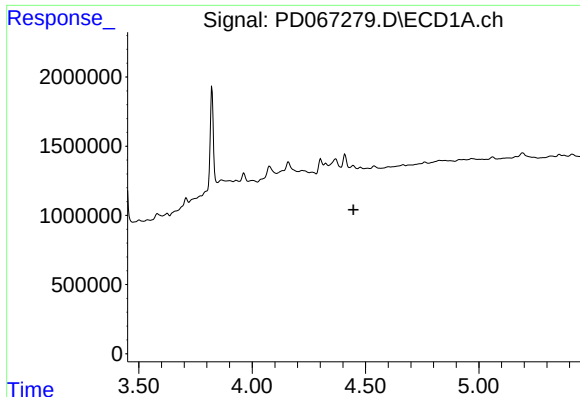
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.873 min
Response: 0
Conc: N.D.



#2 alpha-BHC

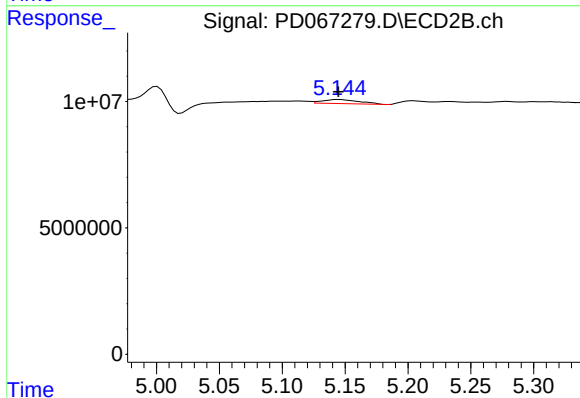
R.T.: 4.381 min
Delta R.T.: 0.021 min
Response: 29845402
Conc: 2.87 ng/ml



#4 Heptachlor

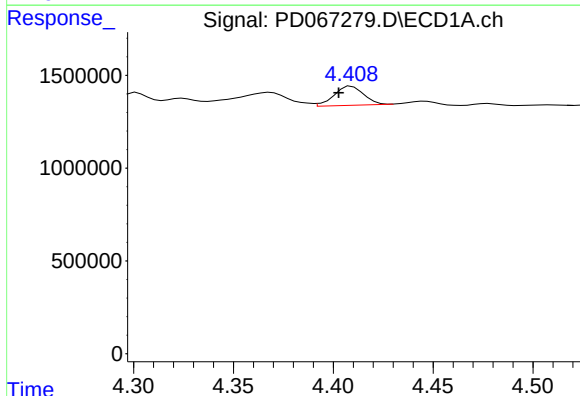
R.T.: 0.000 min
Exp R.T.: 4.448 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



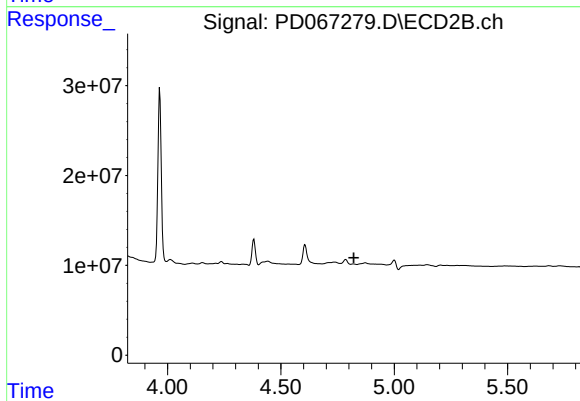
#4 Heptachlor

R.T.: 5.145 min
Delta R.T.: 0.000 min
Response: 3130647
Conc: 0.35 ng/ml



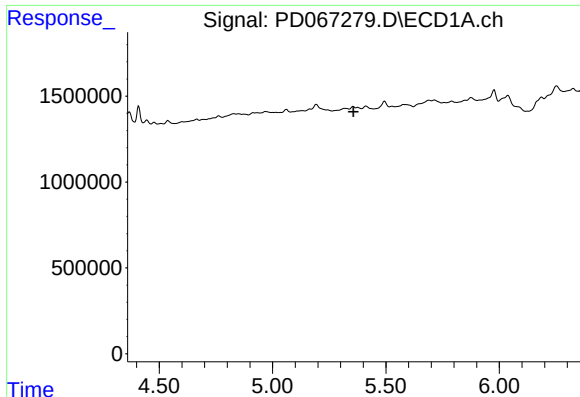
#6 beta-BHC

R.T.: 4.409 min
Delta R.T.: 0.007 min
Response: 1057188
Conc: 0.77 ng/ml



#6 beta-BHC

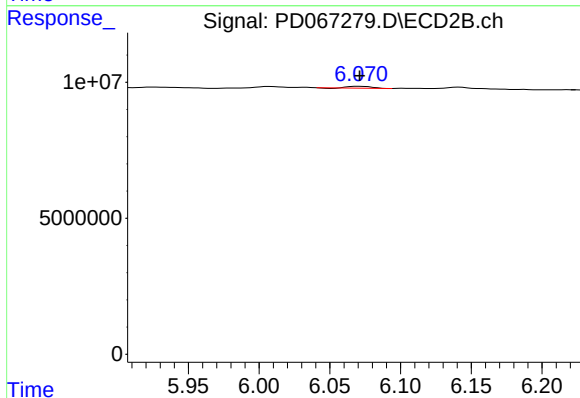
R.T.: 0.000 min
Exp R.T.: 4.822 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

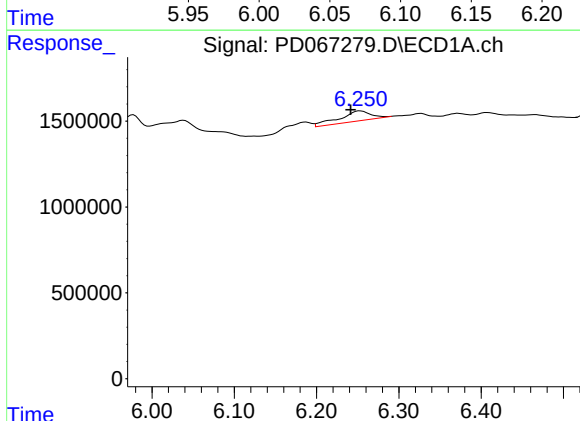
R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



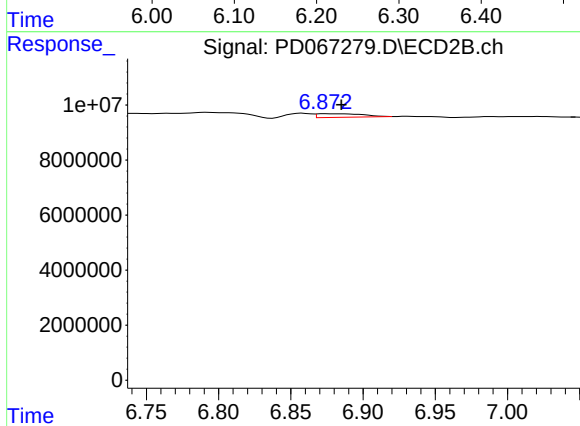
#10 gamma-Chlordane

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 669082
Conc: 0.09 ng/ml



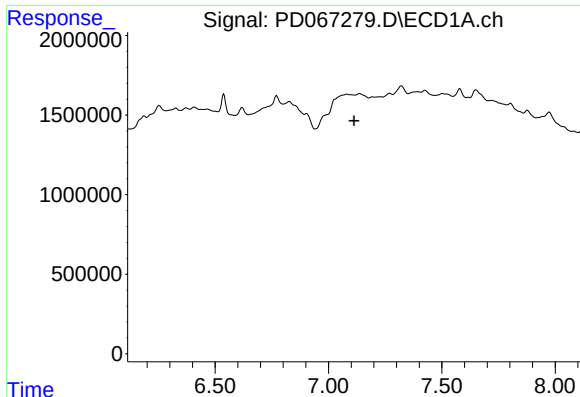
#15 Endosulfan II

R.T.: 6.253 min
Delta R.T.: 0.012 min
Response: 1663246
Conc: 0.74 ng/ml



#15 Endosulfan II

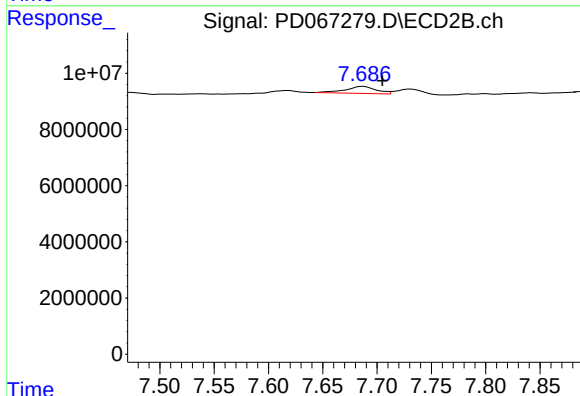
R.T.: 6.874 min
Delta R.T.: -0.012 min
Response: 2689311
Conc: 0.45 ng/ml



#21 Endrin ketone

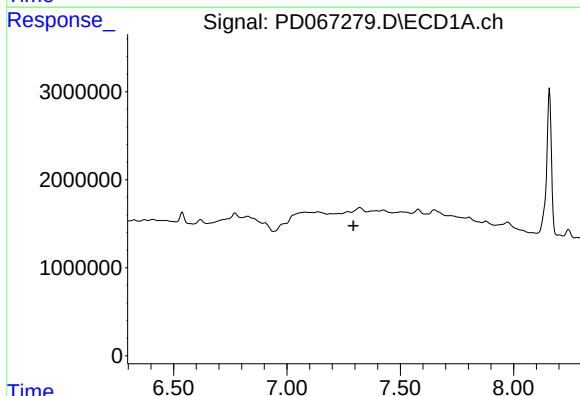
R.T.: 0.000 min
Exp R.T.: 7.113 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



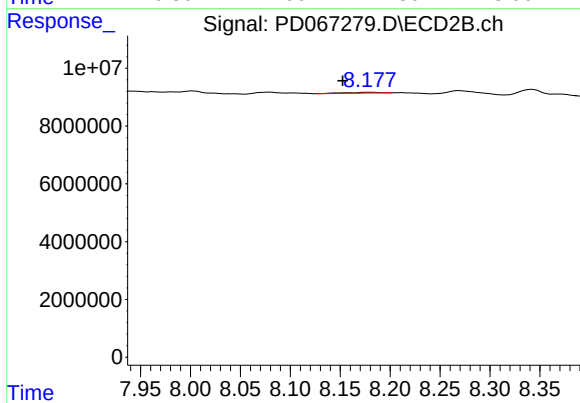
#21 Endrin ketone

R.T.: 7.687 min
Delta R.T.: -0.018 min
Response: 4923639
Conc: 0.68 ng/ml



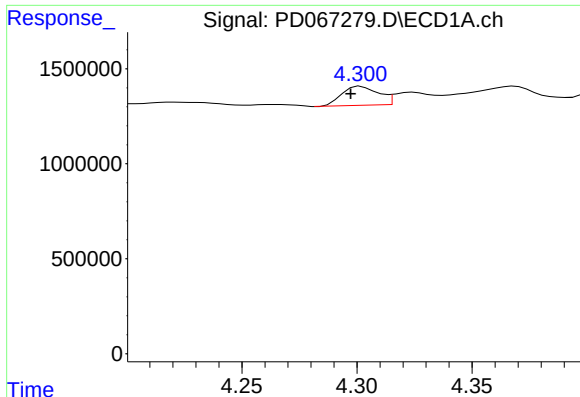
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.294 min
Response: 0
Conc: N.D.



#22 Mirex

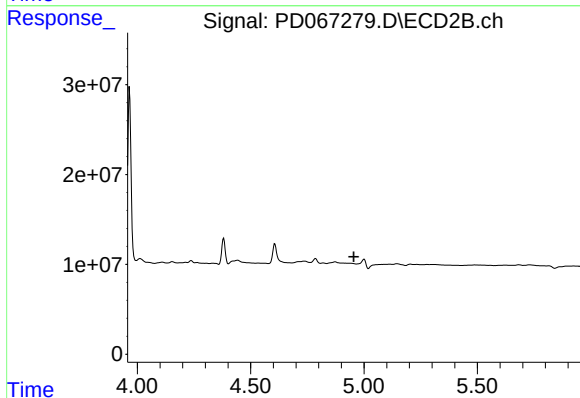
R.T.: 8.179 min
Delta R.T.: 0.026 min
Response: 697832
Conc: 0.14 ng/ml



#23 Chlordane-1

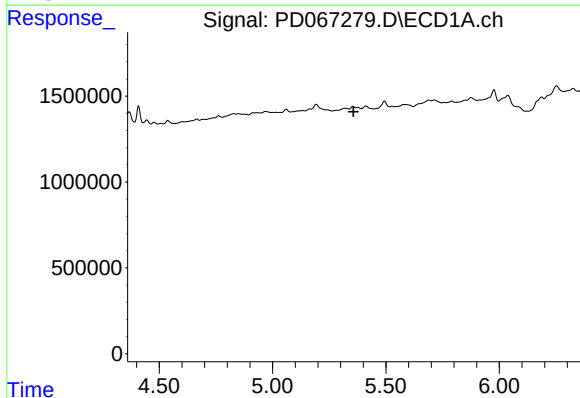
R.T.: 4.302 min
Delta R.T.: 0.004 min
Response: 1101940
Conc: 13.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



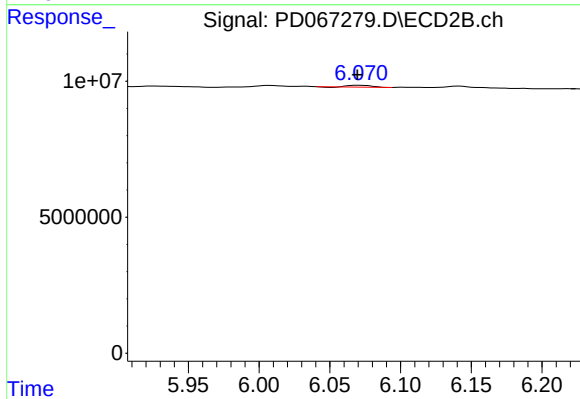
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



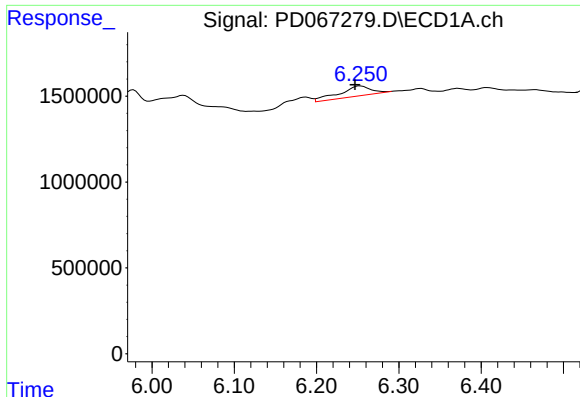
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.357 min
Response: 0
Conc: N.D.



#25 Chlordane-3

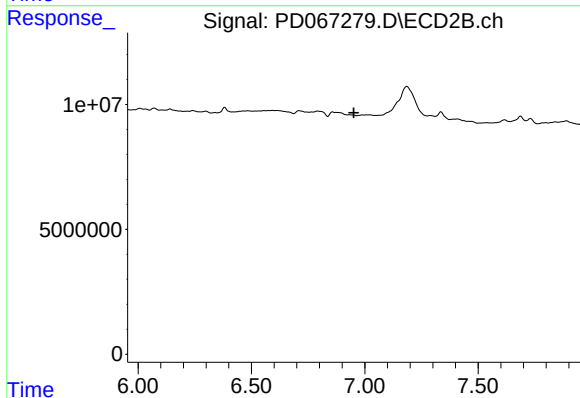
R.T.: 6.071 min
Delta R.T.: 0.001 min
Response: 669082
Conc: 0.70 ng/ml



#27 Chlordane-5

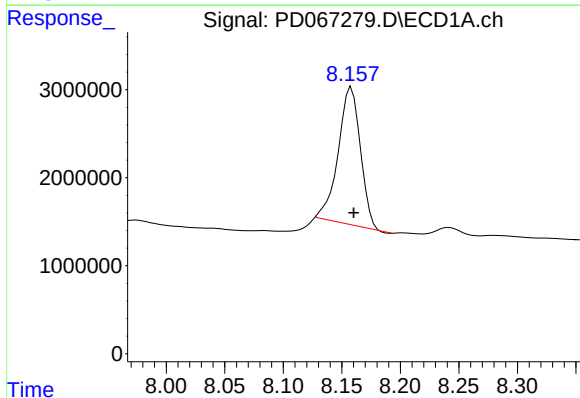
R.T.: 6.253 min
Delta R.T.: 0.006 min
Response: 1663246
Conc: 18.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



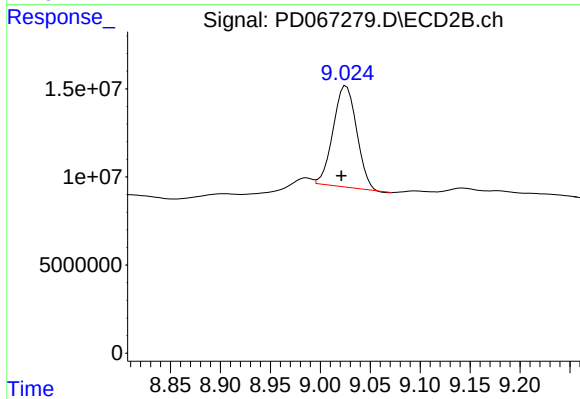
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.952 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.158 min
Delta R.T.: -0.002 min
Response: 20623158
Conc: 18.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: 0.005 min
Response: 94238958
Conc: 18.75 ng/ml