

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090423\
 Data File : PD077583.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Sep 2023 13:50
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 03 05:03:48 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090323.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 01 16:18:56 2023
 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							
28)	SA Decachlor...	9.079	0.000	731207	0	0.240	N.D. #
Target Compounds							
4)	MA Heptachlor	0.000	3.933	0	119355	N.D.	0.053 #
5)	MB Aldrin	5.271	4.193f	525155	2456663	0.131	1.078 #
6)	B beta-BHC	0.000	3.893	0	108704	N.D.	0.122 #
7)	B delta-BHC	4.779	0.000	2107688	0	0.572	N.D. #
8)	B Heptachlo...	5.697	0.000	15168256	0	4.242	N.D. #
14)	MA Endrin	0.000	5.643f	0	1717858	N.D.	0.948 #
15)	B Endosulfa...	6.785f	5.901f	1253978	288867	0.405	0.169 #
16)	A 4,4'-DDD	6.726	0.000	1317739	0	0.514	N.D. #
17)	MA 4,4'-DDT	7.055f	0.000	289269	0	0.111	N.D. #
21)	B Endrin ke...	7.657	0.000	25265	0	0.008	N.D. #
22)	Mirex	8.160f	7.038f	259320	393285	0.108	0.257 #
24)	Chlordane-2	0.000	4.359f	0	14059163	N.D.	220.740 #
27)	Chlordane-5	0.000	5.901f	0	288867	N.D.	4.490 #

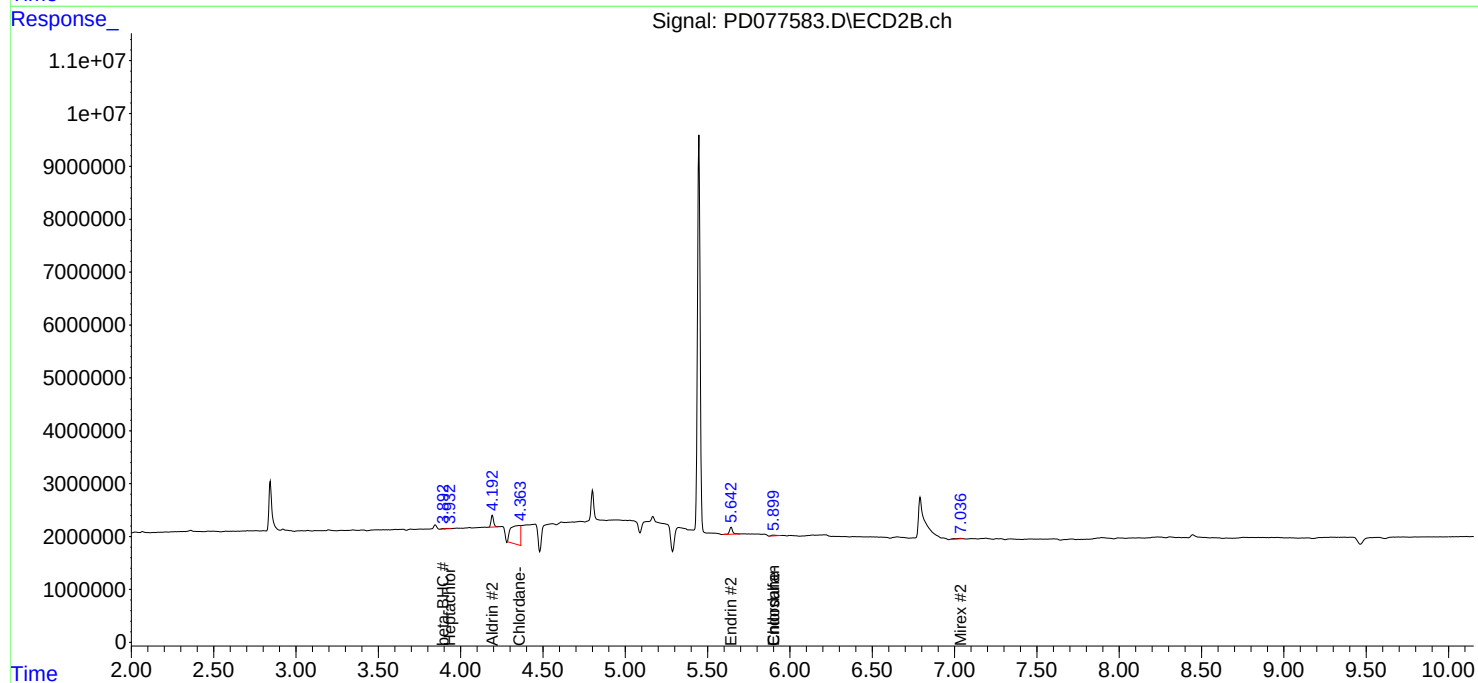
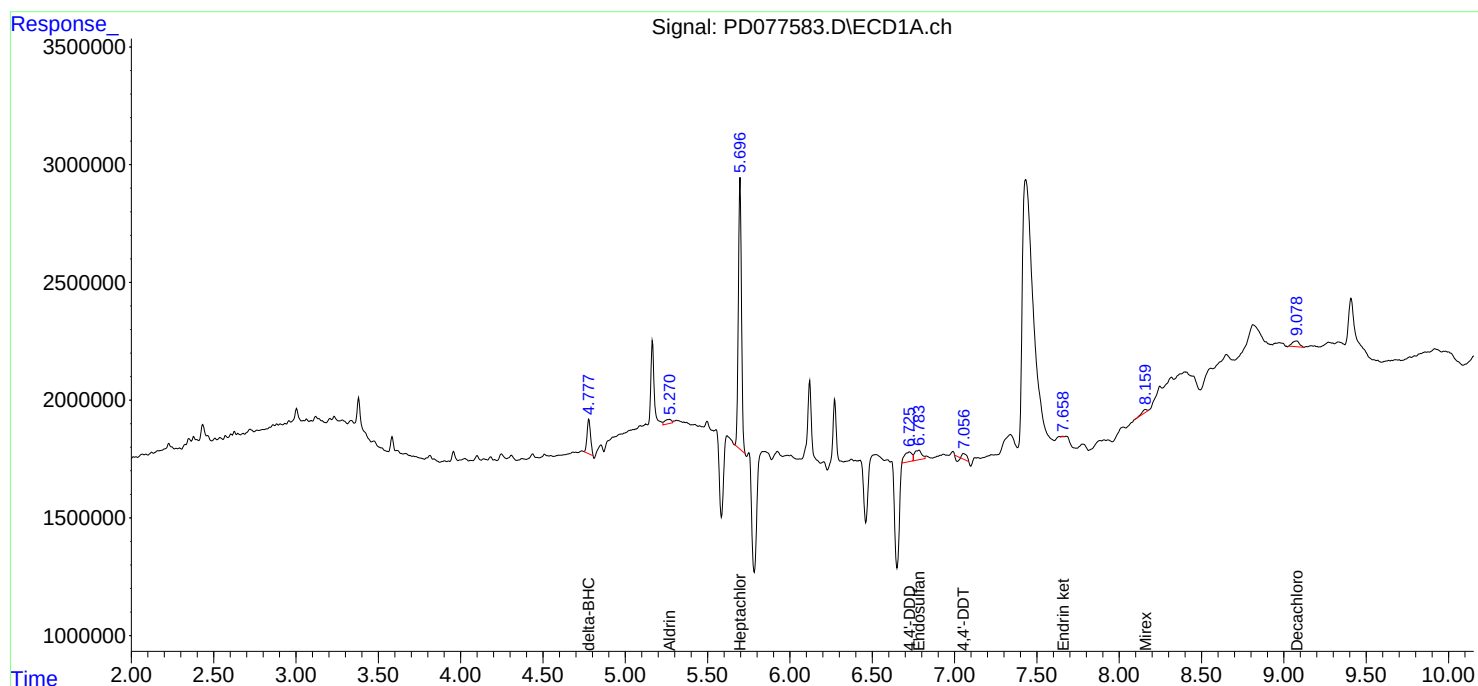
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

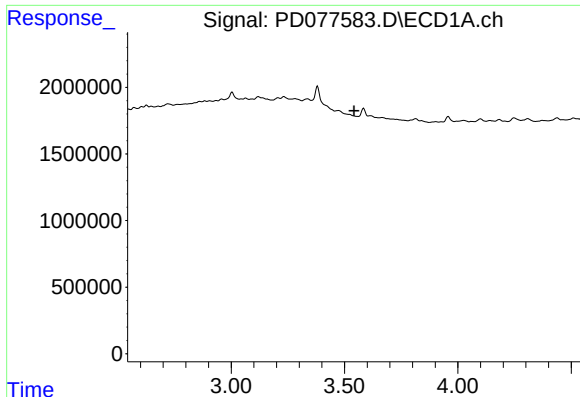
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090423\
Data File : PD077583.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Sep 2023 13:50
Operator : AR\AJ
Sample : HEXANE
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ALS Vial : 1 Sample Multiplier: 1

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ECD_D
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 03 05:03:48 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090323.M
Quant Title : GC Extractables
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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

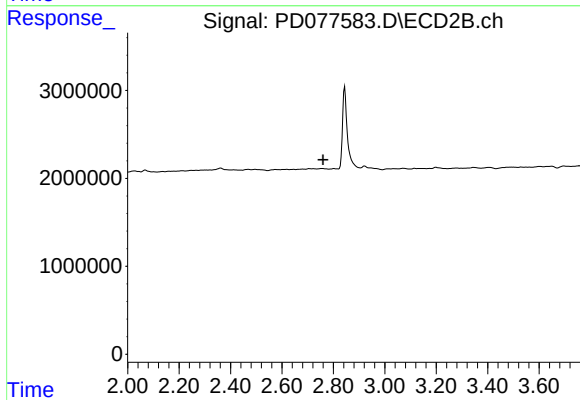




#1 Tetrachloro-m-xylene

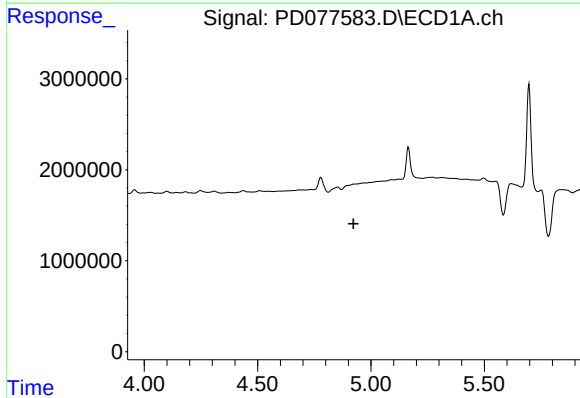
R.T.: 0.000 min
Exp R.T. : 3.542 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



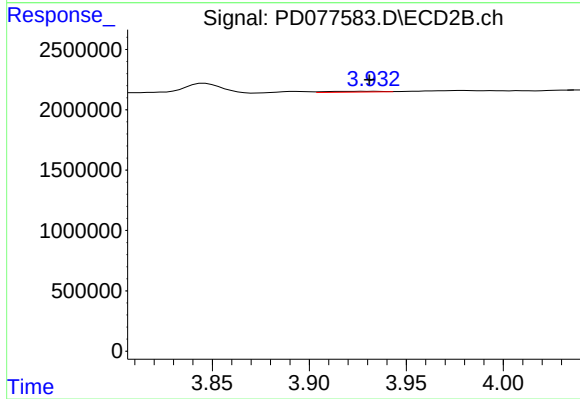
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.760 min
Response: 0
Conc: N.D.



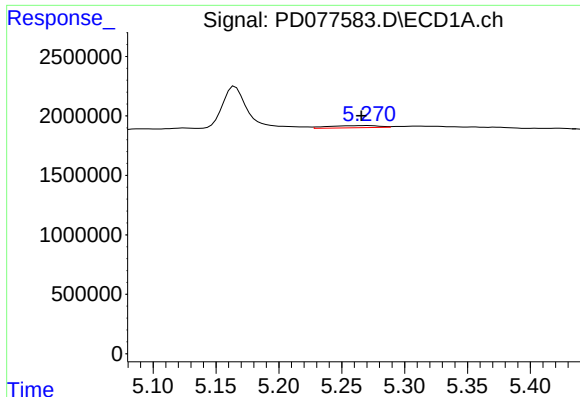
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.923 min
Response: 0
Conc: N.D.



#4 Heptachlor

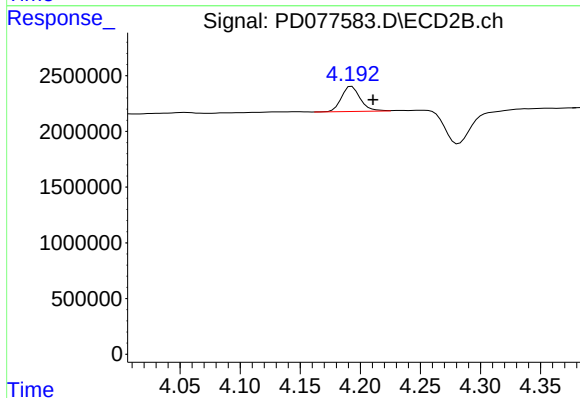
R.T.: 3.933 min
Delta R.T.: 0.002 min
Response: 119355
Conc: 0.05 ng/ml



#5 Aldrin

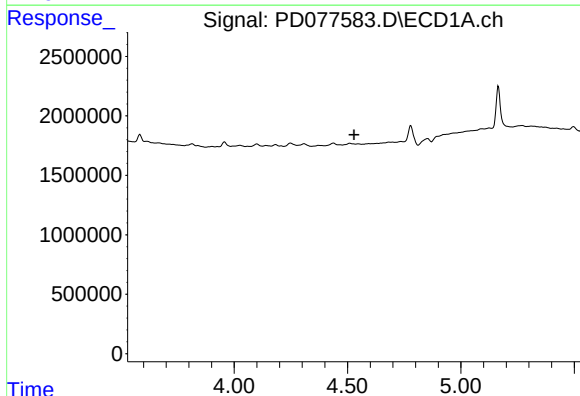
R.T.: 5.271 min
Delta R.T.: 0.005 min
Response: 525155
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



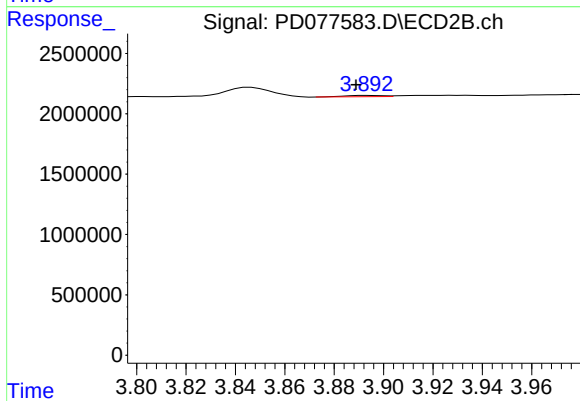
#5 Aldrin

R.T.: 4.193 min
Delta R.T.: -0.018 min
Response: 2456663
Conc: 1.08 ng/ml



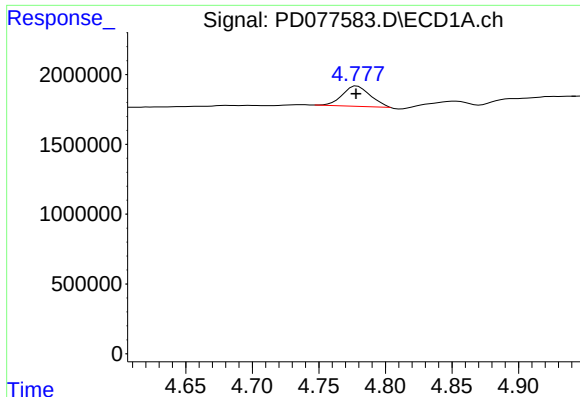
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.529 min
Response: 0
Conc: N.D.



#6 beta-BHC

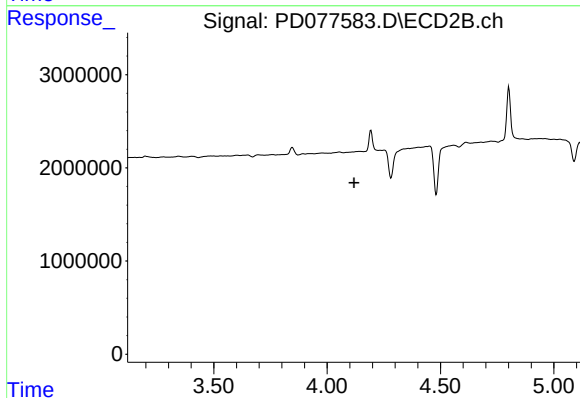
R.T.: 3.893 min
Delta R.T.: 0.005 min
Response: 108704
Conc: 0.12 ng/ml



#7 delta-BHC

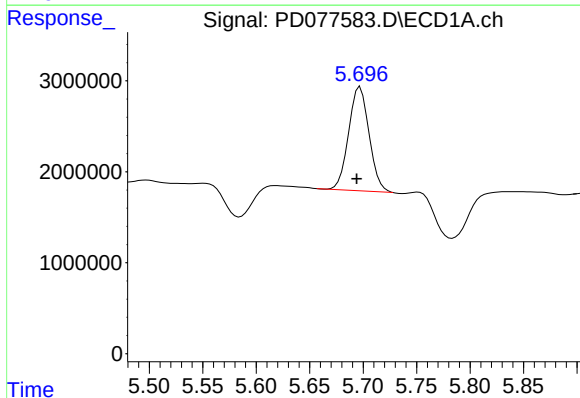
R.T.: 4.779 min
Delta R.T.: 0.000 min
Response: 2107688
Conc: 0.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



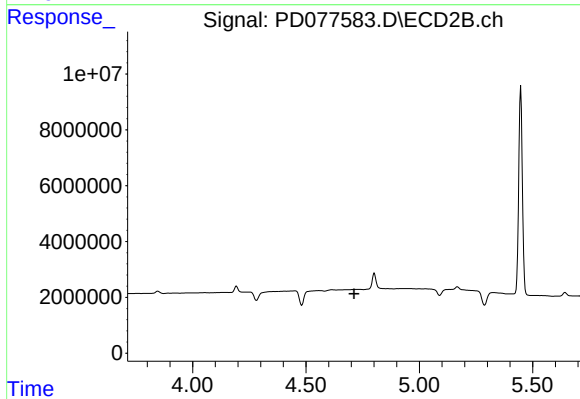
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.119 min
Response: 0
Conc: N.D.



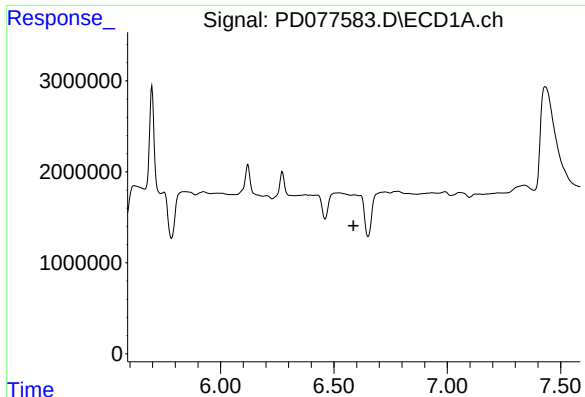
#8 Heptachlor epoxide

R.T.: 5.697 min
Delta R.T.: 0.003 min
Response: 15168256
Conc: 4.24 ng/ml



#8 Heptachlor epoxide

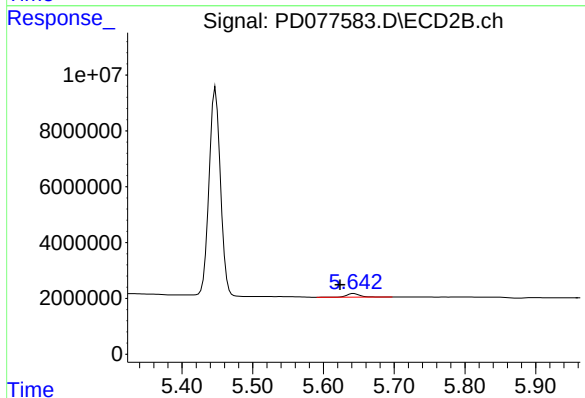
R.T.: 0.000 min
Exp R.T. : 4.713 min
Response: 0
Conc: N.D.



#14 Endrin

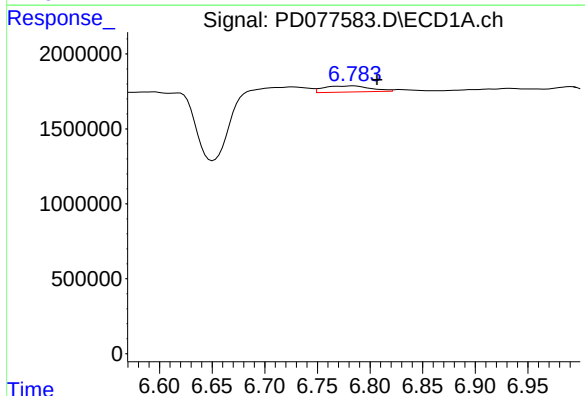
R.T.: 0.000 min
Exp R.T.: 6.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



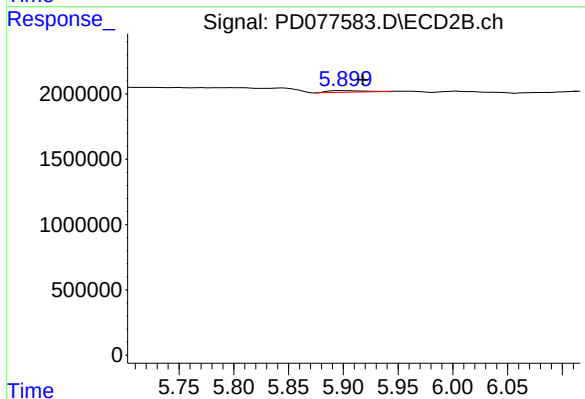
#14 Endrin

R.T.: 5.643 min
Delta R.T.: 0.020 min
Response: 1717858
Conc: 0.95 ng/ml



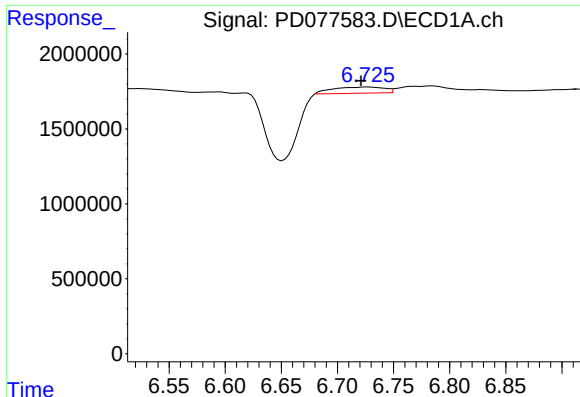
#15 Endosulfan II

R.T.: 6.785 min
Delta R.T.: -0.022 min
Response: 1253978
Conc: 0.40 ng/ml



#15 Endosulfan II

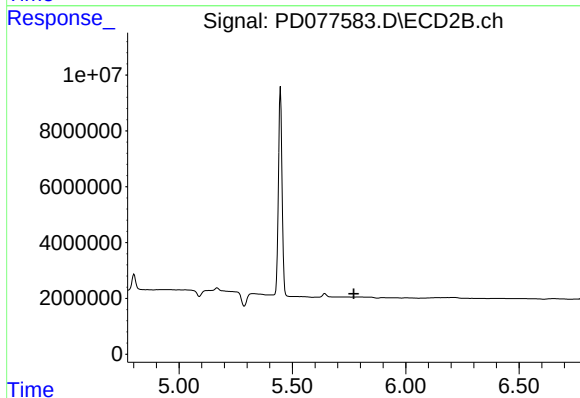
R.T.: 5.901 min
Delta R.T.: -0.017 min
Response: 288867
Conc: 0.17 ng/ml



#16 4,4'-DDD

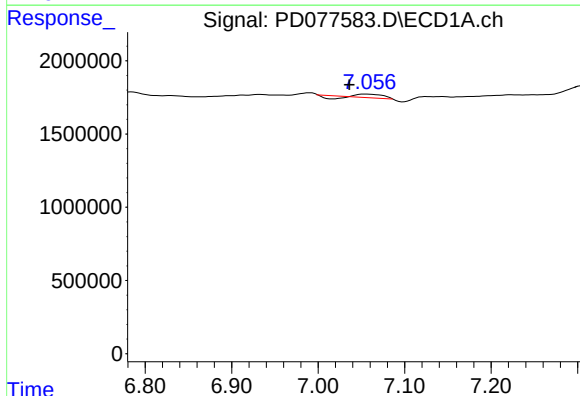
R.T.: 6.726 min
Delta R.T.: 0.005 min
Response: 1317739
Conc: 0.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



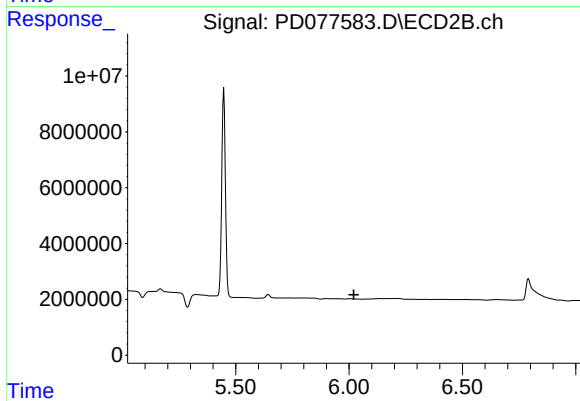
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.771 min
Response: 0
Conc: N.D.



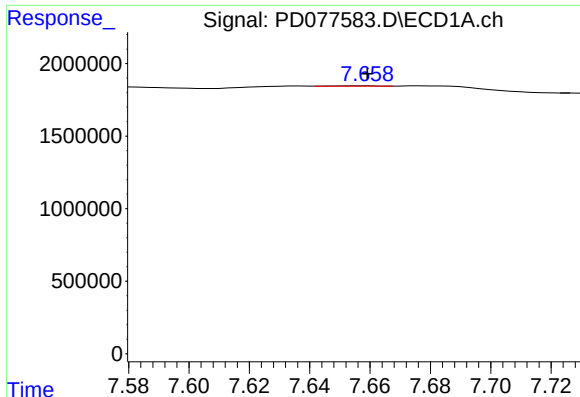
#17 4,4'-DDT

R.T.: 7.055 min
Delta R.T.: 0.019 min
Response: 289269
Conc: 0.11 ng/ml



#17 4,4'-DDT

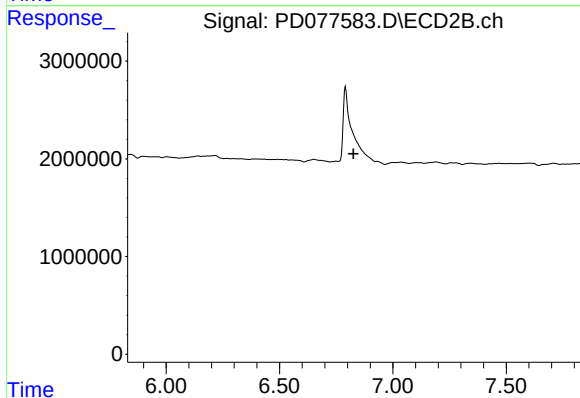
R.T.: 0.000 min
Exp R.T. : 6.021 min
Response: 0
Conc: N.D.



#21 Endrin ketone

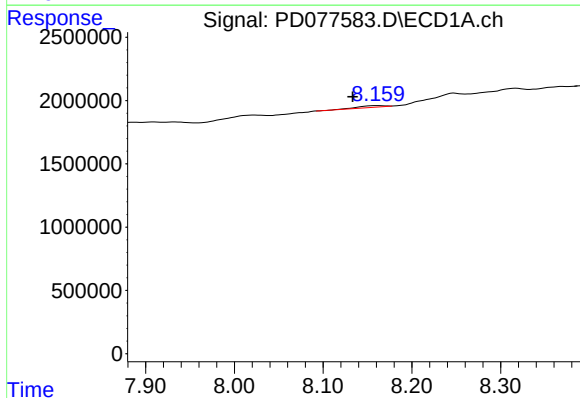
R.T.: 7.657 min
Delta R.T.: -0.002 min
Response: 25265
Conc: 0.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



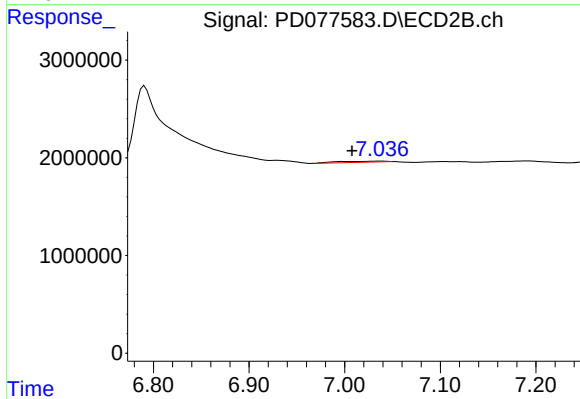
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.827 min
Response: 0
Conc: N.D.



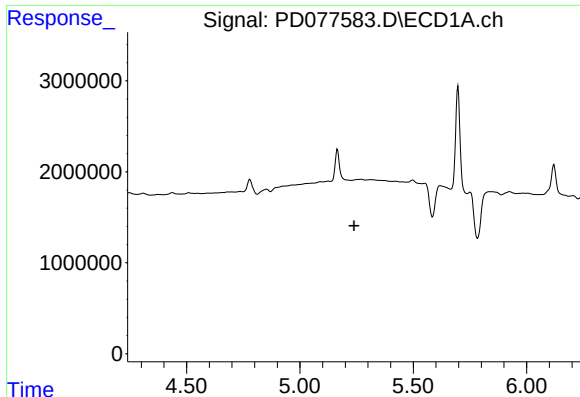
#22 Mirex

R.T.: 8.160 min
Delta R.T.: 0.027 min
Response: 259320
Conc: 0.11 ng/ml



#22 Mirex

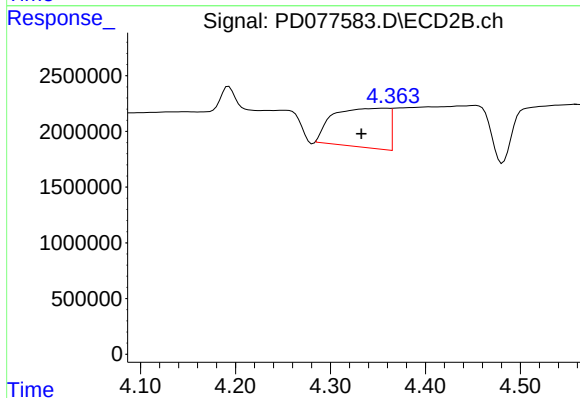
R.T.: 7.038 min
Delta R.T.: 0.030 min
Response: 393285
Conc: 0.26 ng/ml



#24 Chlordane-2

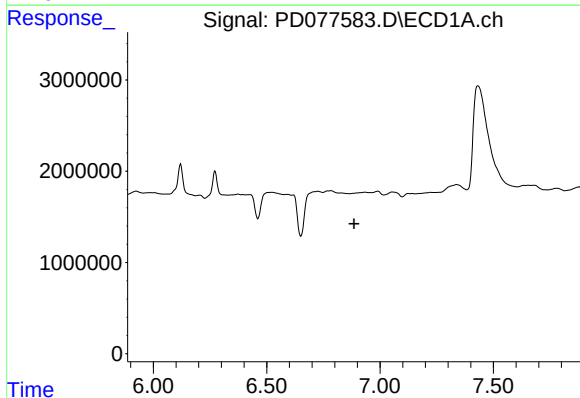
R.T.: 0.000 min
Exp R.T.: 5.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



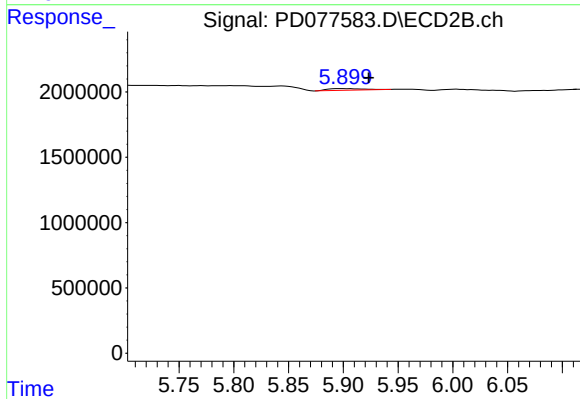
#24 Chlordane-2

R.T.: 4.359 min
Delta R.T.: 0.026 min
Response: 14059163
Conc: 220.74 ng/ml



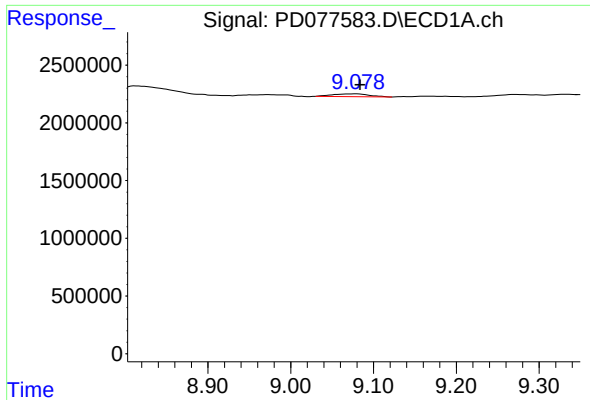
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.885 min
Response: 0
Conc: N.D.



#27 Chlordane-5

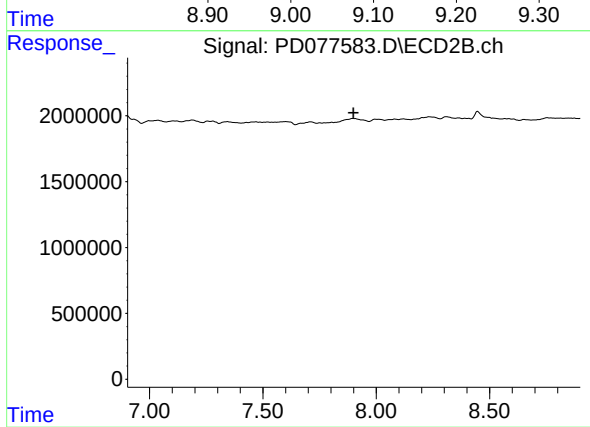
R.T.: 5.901 min
Delta R.T.: -0.022 min
Response: 288867
Conc: 4.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.079 min
Delta R.T.: -0.004 min
Response: 731207
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.900 min
Response: 0
Conc: N.D.