

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051523\
 Data File : PD075493.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2023 18:28
 Operator : AR\AJ
 Sample : 02612-13
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 22:18:27 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu May 04 02:14:07 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

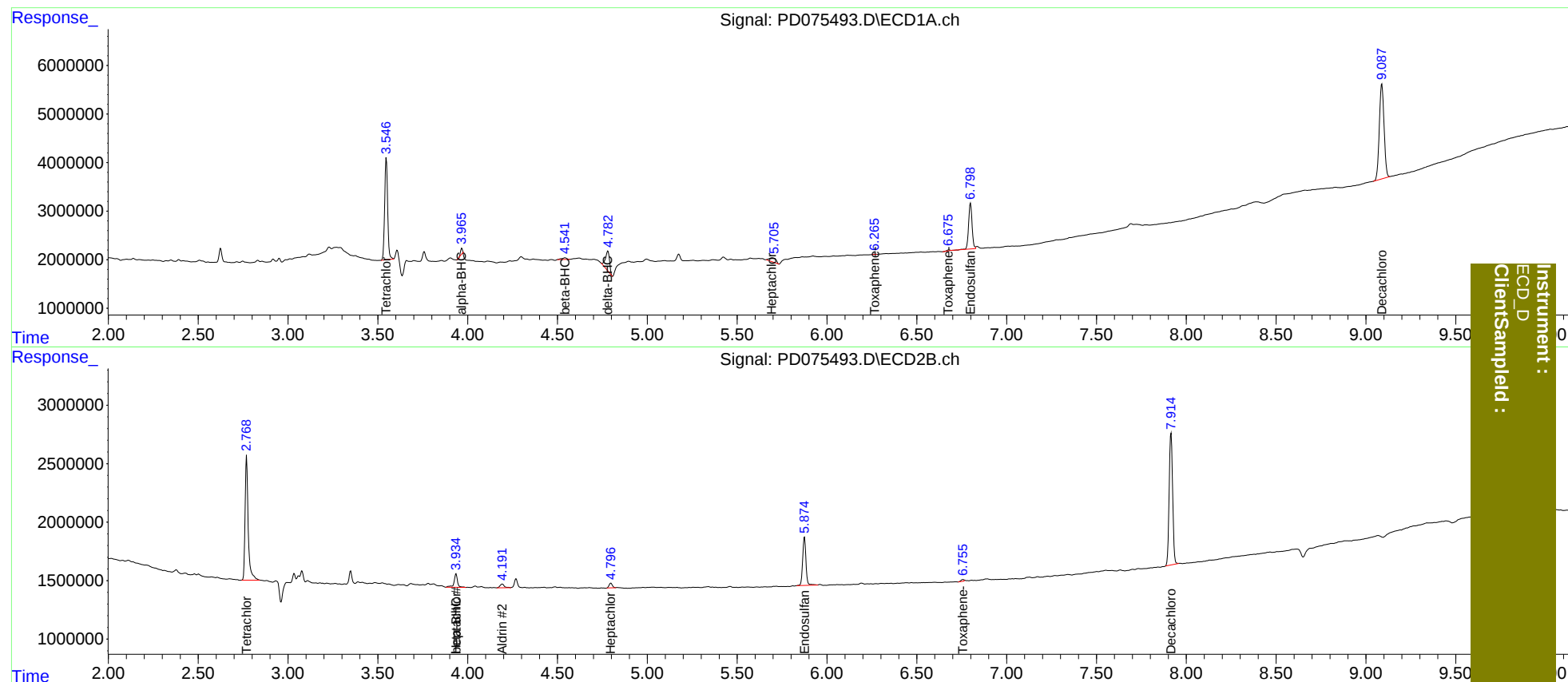
System Monitoring Compounds							
1)	SA Tetrachlo...	3.547	2.769	24134374	12755317	10.581	12.093
27)	SA Decachlor...	9.088	7.915	35797994	15266119	14.466	16.165
Target Compounds							
2)	A alpha-BHC	3.968f	0.000	715486	0	0.186	N.D. #
3)	MA gamma-BHC...	4.366f	0.000	299142	0	<MDL	N.D. #
4)	MA Heptachlor	4.949	3.935	16977	1550178	<MDL	1.061 #
5)	MB Aldrin	5.257	4.193f	119118	506660	<MDL	0.342 #
6)	B beta-BHC	4.542	3.935f	664126	1550178	0.405	2.129 #
7)	B delta-BHC	4.781	0.000	6028731	0	1.784	N.D. #
8)	B Heptachlo...	5.694	4.797f	2268215	498830	0.669	0.358 #
9)	A Endosulfan I	6.090	0.000	37705	0	<MDL	N.D. #
11)	B cis-Chlor...	6.038	0.000	99685	0	<MDL	N.D. #
12)	B 4,4'-DDE	6.209	0.000	67673	0	<MDL	N.D. #
13)	MA Dieldrin	6.372	0.000	29379	0	<MDL	N.D. #
14)	MA Endrin	6.591	0.000	100805	0	<MDL	N.D. #
15)	B Endosulfa...	6.799	5.875f	12566728	5251608	3.902	4.104
16)	A 4,4'-DDD	6.678f	0.000	211831	0	<MDL	N.D. #
17)	MA 4,4'-DDT	7.051	0.000	10315	0	<MDL	N.D. #
18)	B Endrin al...	6.946	0.000	23816	0	<MDL	N.D. #
21)	B Endrin ke...	7.693	0.000	90899	0	<MDL	N.D. #
22)	Toxaphene-1	6.266	0.000	58970	0	2.563	N.D. #
24)	Toxaphene-3	6.678	0.000	211831	0	10.042	N.D. #
26)	Toxaphene-5	0.000	6.757	0	175008	N.D.	4.819

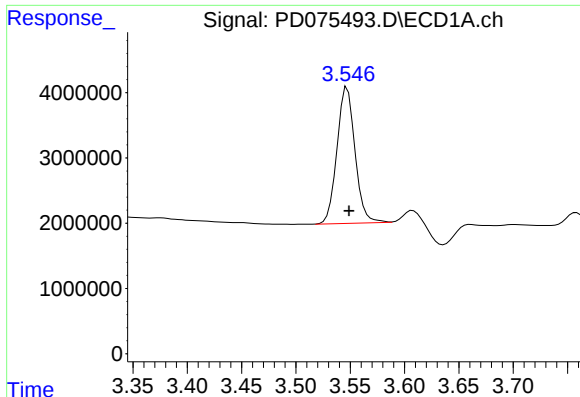
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051523\
Data File : PD075493.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2023 18:28
Operator : AR\AJ
Sample : 02612-13
Misc :
ALS Vial : 44 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 22:18:27 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
Quant Title : GC Extractables
QLast Update : Thu May 04 02:14:07 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

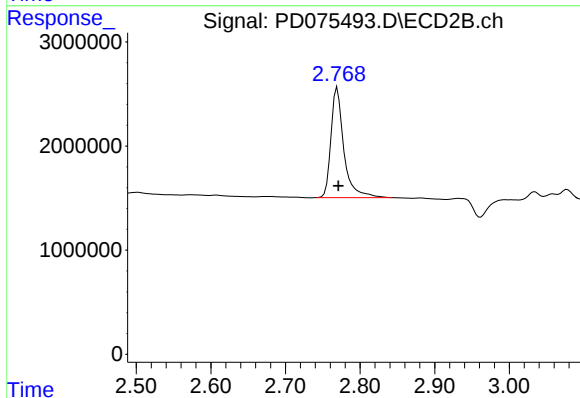




#1 Tetrachloro-m-xylene

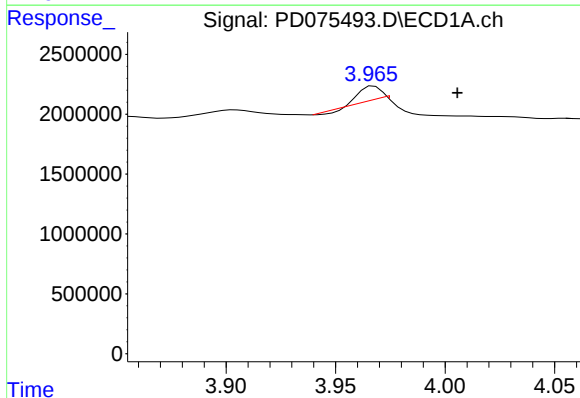
R.T.: 3.547 min
Delta R.T.: -0.002 min
Response: 24134374
Conc: 10.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



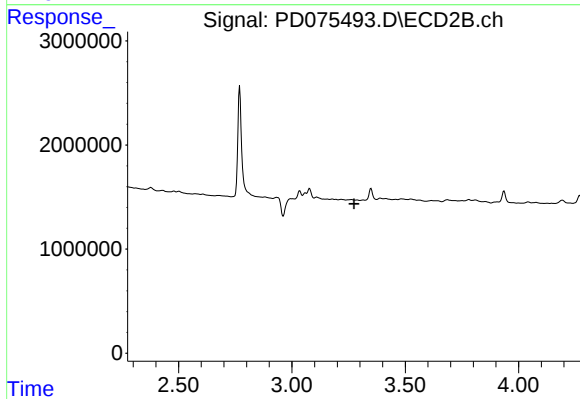
#1 Tetrachloro-m-xylene

R.T.: 2.769 min
Delta R.T.: -0.002 min
Response: 12755317
Conc: 12.09 ng/ml



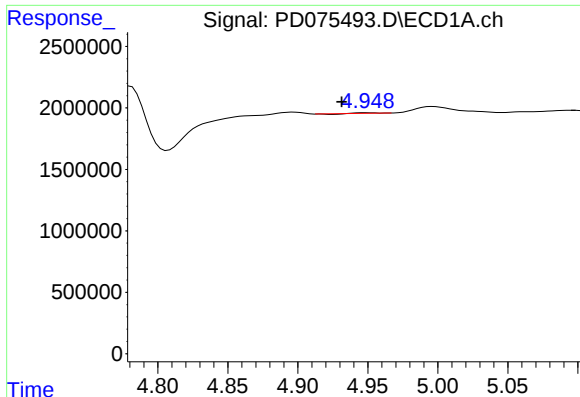
#2 alpha-BHC

R.T.: 3.968 min
Delta R.T.: -0.038 min
Response: 715486
Conc: 0.19 ng/ml



#2 alpha-BHC

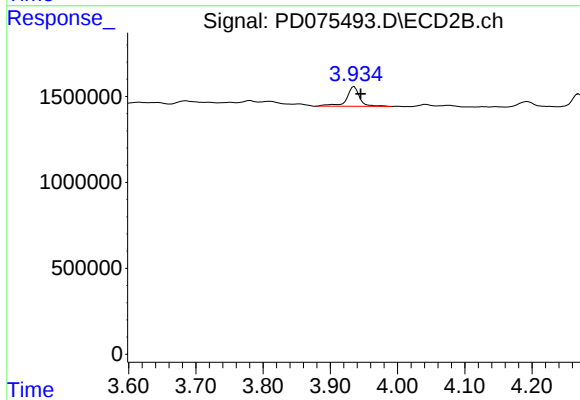
R.T.: 0.000 min
Exp R.T. : 3.274 min
Response: 0
Conc: N.D.



#4 Heptachlor

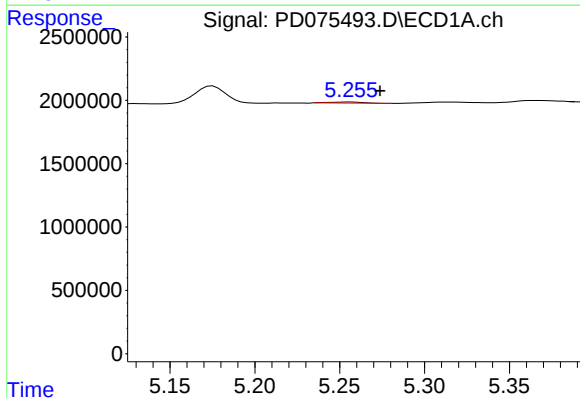
R.T.: 4.949 min
Delta R.T.: 0.018 min
Response: 16977
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



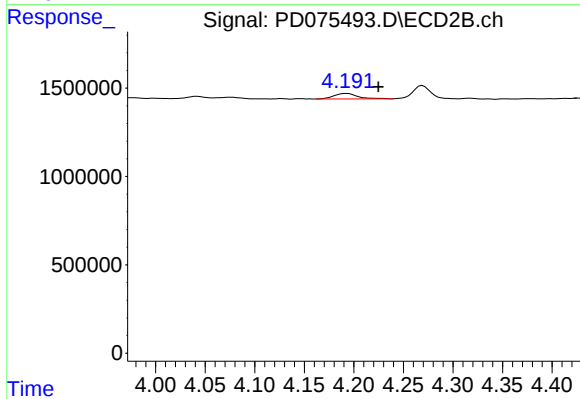
#4 Heptachlor

R.T.: 3.935 min
Delta R.T.: -0.010 min
Response: 1550178
Conc: 1.06 ng/ml



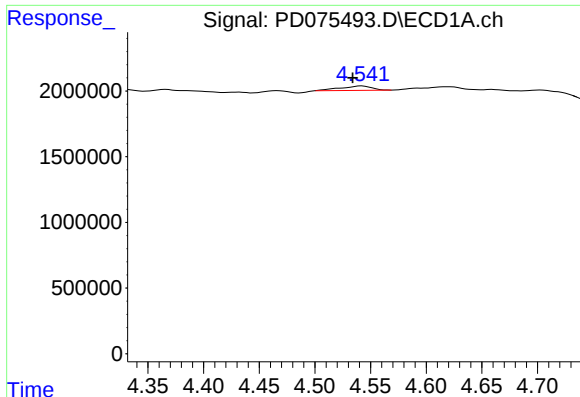
#5 Aldrin

R.T.: 5.257 min
Delta R.T.: -0.017 min
Response: 119118
Conc: N.D.



#5 Aldrin

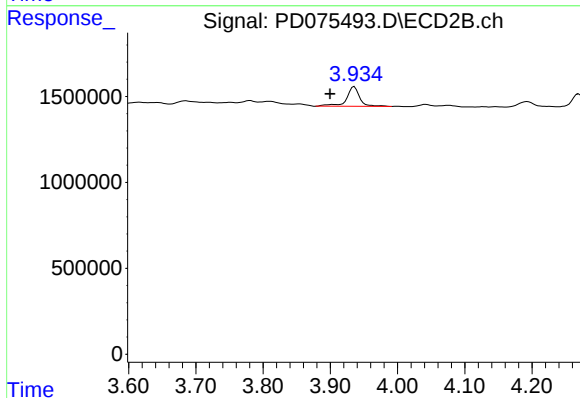
R.T.: 4.193 min
Delta R.T.: -0.032 min
Response: 506660
Conc: 0.34 ng/ml



#6 beta-BHC

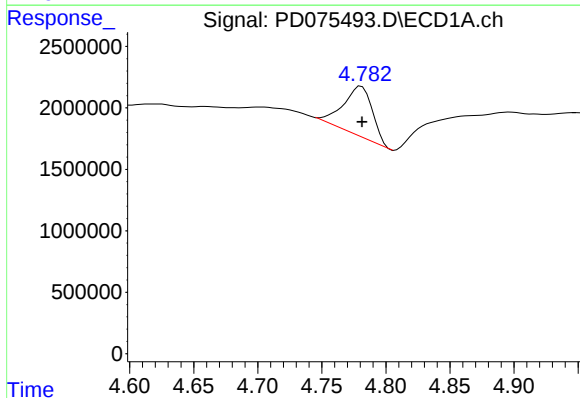
R.T.: 4.542 min
Delta R.T.: 0.008 min
Response: 664126
Conc: 0.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



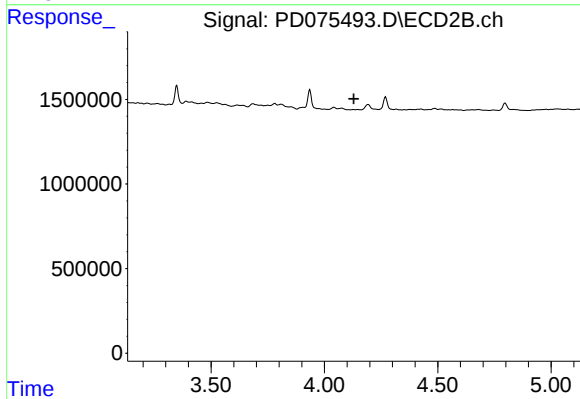
#6 beta-BHC

R.T.: 3.935 min
Delta R.T.: 0.036 min
Response: 1550178
Conc: 2.13 ng/ml



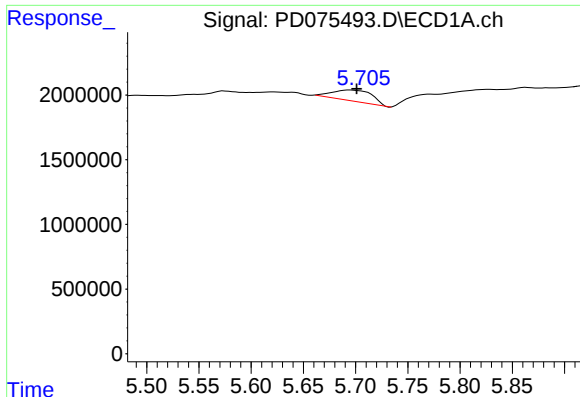
#7 delta-BHC

R.T.: 4.781 min
Delta R.T.: 0.000 min
Response: 6028731
Conc: 1.78 ng/ml



#7 delta-BHC

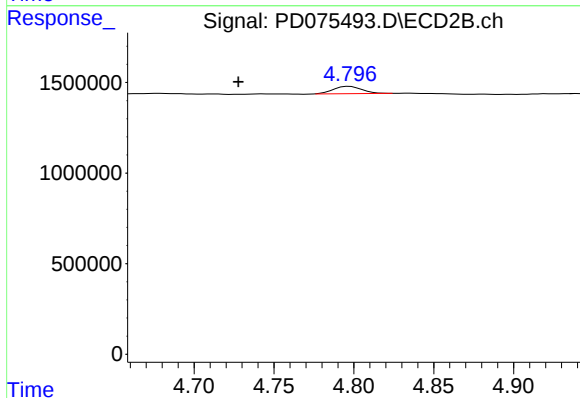
R.T.: 0.000 min
Exp R.T. : 4.130 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

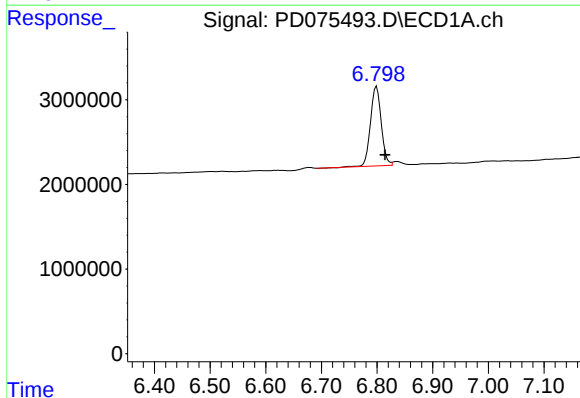
R.T.: 5.694 min
Delta R.T.: -0.007 min
Response: 2268215
Conc: 0.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



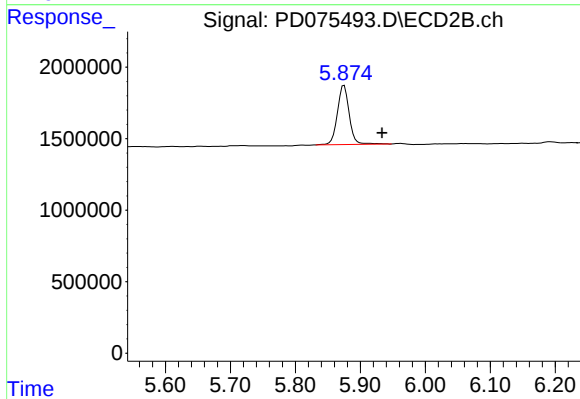
#8 Heptachlor epoxide

R.T.: 4.797 min
Delta R.T.: 0.069 min
Response: 498830
Conc: 0.36 ng/ml



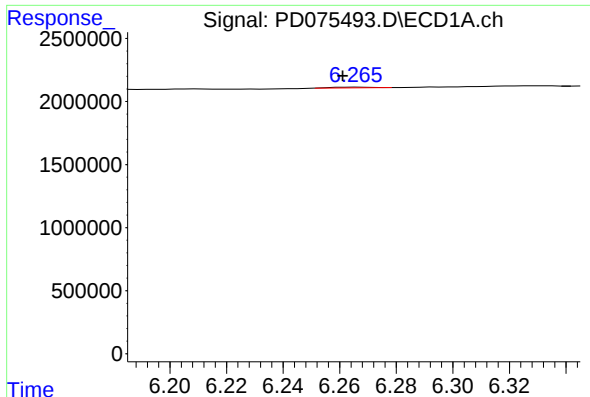
#15 Endosulfan II

R.T.: 6.799 min
Delta R.T.: -0.015 min
Response: 12566728
Conc: 3.90 ng/ml



#15 Endosulfan II

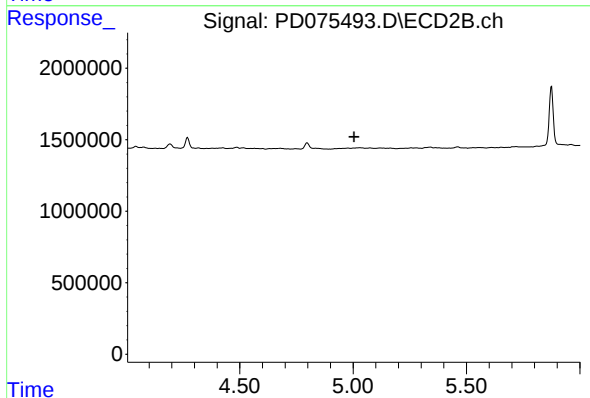
R.T.: 5.875 min
Delta R.T.: -0.058 min
Response: 5251608
Conc: 4.10 ng/ml



#22 Toxaphene-1

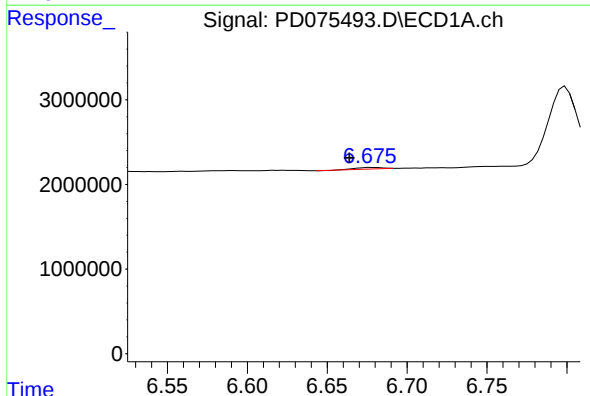
R.T.: 6.266 min
Delta R.T.: 0.005 min
Response: 58970
Conc: 2.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



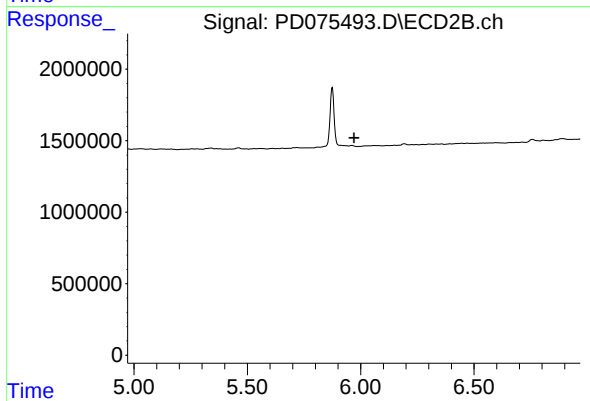
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.005 min
Response: 0
Conc: N.D.



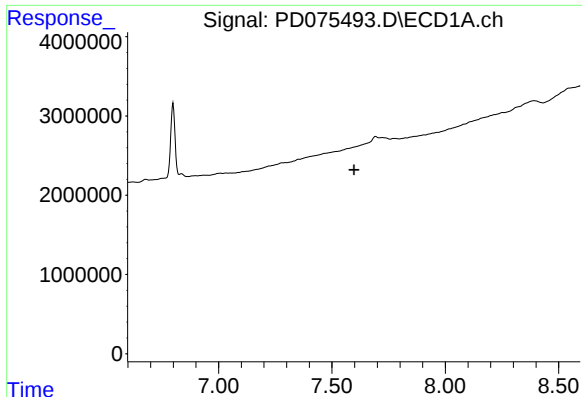
#24 Toxaphene-3

R.T.: 6.678 min
Delta R.T.: 0.014 min
Response: 211831
Conc: 10.04 ng/ml



#24 Toxaphene-3

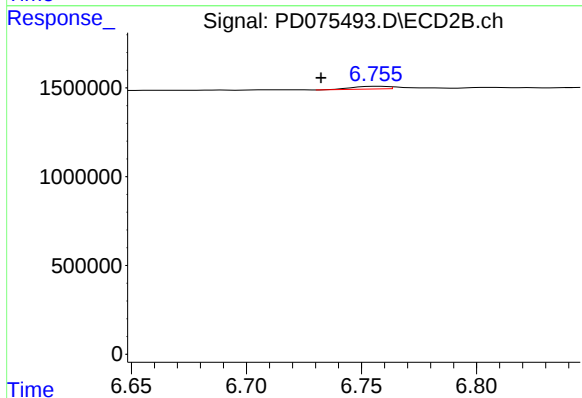
R.T.: 0.000 min
Exp R.T. : 5.971 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

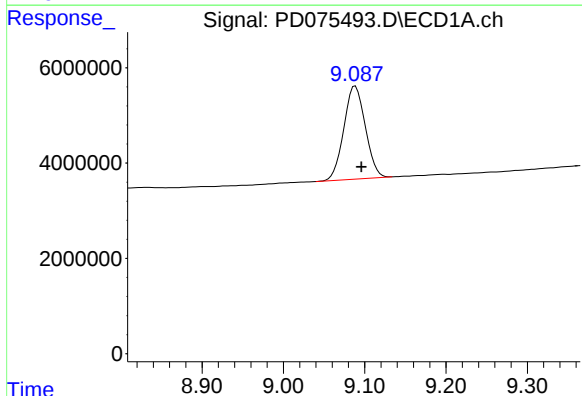
R.T.: 0.000 min
Exp R.T.: 7.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



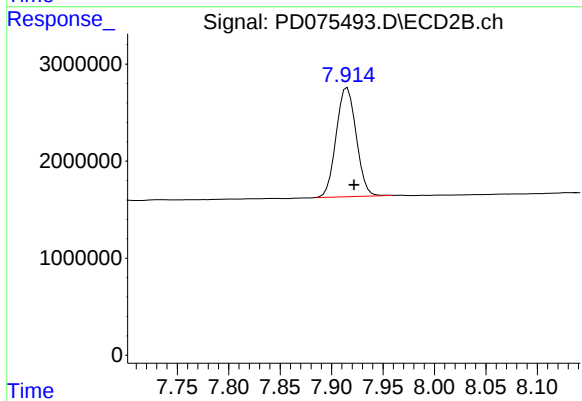
#26 Toxaphene-5

R.T.: 6.757 min
Delta R.T.: 0.025 min
Response: 175008
Conc: 4.82 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.088 min
Delta R.T.: -0.007 min
Response: 35797994
Conc: 14.47 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.915 min
Delta R.T.: -0.007 min
Response: 15266119
Conc: 16.17 ng/ml