

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051623\
 Data File : PD075513.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 May 2023 10:27
 Operator : AR\AJ
 Sample : 02612-07
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 21:34:29 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

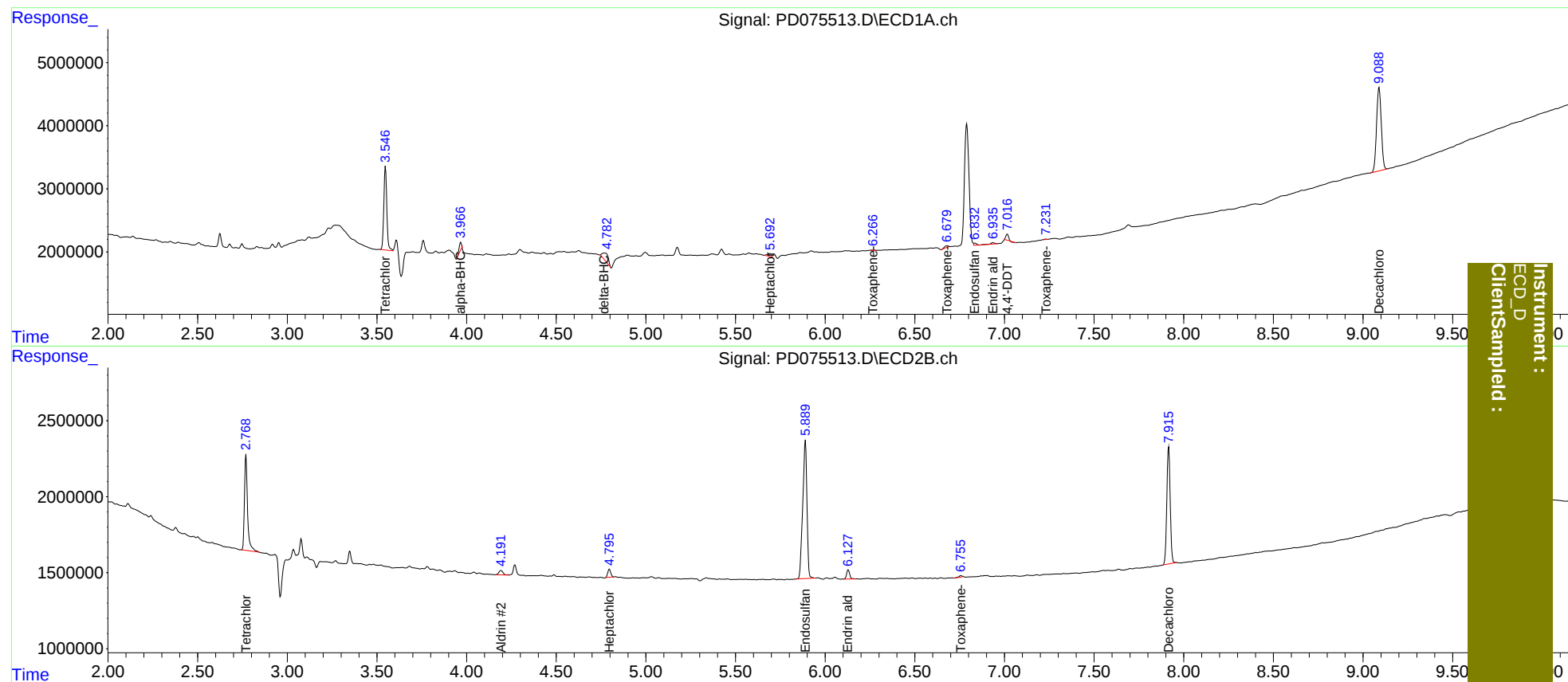
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.770	15212214	7480167	6.670	7.092
27)	SA Decachlor...	9.090	7.916	24235873	10076663	9.793	10.670
Target Compounds							
2)	A alpha-BHC	3.968f	0.000	1049271	0	0.273	N.D. #
3)	MA gamma-BHC...	4.365f	0.000	24576	0	<MDL	N.D. #
4)	MA Heptachlor	4.945	0.000	12535	0	<MDL	N.D. #
5)	MB Aldrin	5.247f	4.192f	37431	473729	<MDL	0.319 #
6)	B beta-BHC	4.543	0.000	145072	0	<MDL	N.D. #
7)	B delta-BHC	4.767	0.000	2595561	0	0.768	N.D. #
8)	B Heptachlo...	5.693	4.797f	775106	624292	0.229	0.448 #
9)	A Endosulfan I	6.116	0.000	32943	0	<MDL	N.D. #
10)	B trans-Chl...	5.979	0.000	15369	0	<MDL	N.D. #
11)	B cis-Chlor...	6.040	0.000	96354	0	<MDL	N.D. #
12)	B 4,4'-DDE	6.211	0.000	47850	0	<MDL	N.D. #
13)	MA Dieldrin	6.363	0.000	22945	0	<MDL	N.D. #
14)	MA Endrin	6.590	0.000	245853	0	<MDL	N.D. #
15)	B Endosulfa...	6.835	5.890f	407782	14831185	0.127	11.592 #
16)	A 4,4'-DDD	6.727	0.000	1166	0	<MDL	N.D. #
17)	MA 4,4'-DDT	7.016	0.000	966759	0	0.381	N.D. #
18)	B Endrin al...	6.936	6.129	370330	733766	0.157	0.723 #
19)	B Endosulfa...	7.232f	0.000	63125	0	<MDL	N.D. #
20)	A Methoxychlor	7.493	0.000	7823	0	<MDL	N.D. #
21)	B Endrin ke...	7.692	0.000	285962	0	<MDL	N.D. #
22)	Toxaphene-1	6.266	0.000	39769	0	1.729	N.D. #
23)	Toxaphene-2	6.441	0.000	2600	0	<MDL	N.D. #
24)	Toxaphene-3	6.680	0.000	398817	0	18.907	N.D. #
25)	Toxaphene-4	7.232f	0.000	63125	0	0.968	N.D. #
26)	Toxaphene-5	0.000	6.757	0	116804	N.D.	3.216

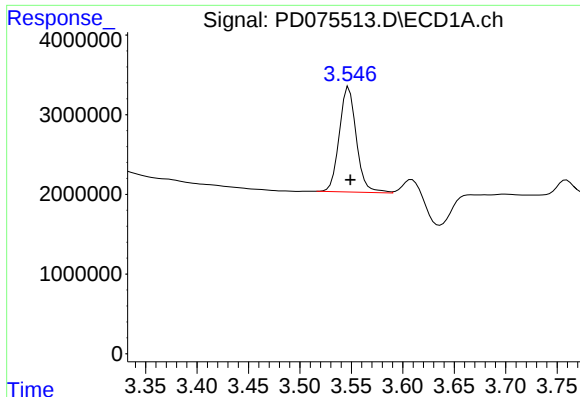
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 16 May 2023 10:27
Operator : AR\AJ
Sample : 02612-07
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
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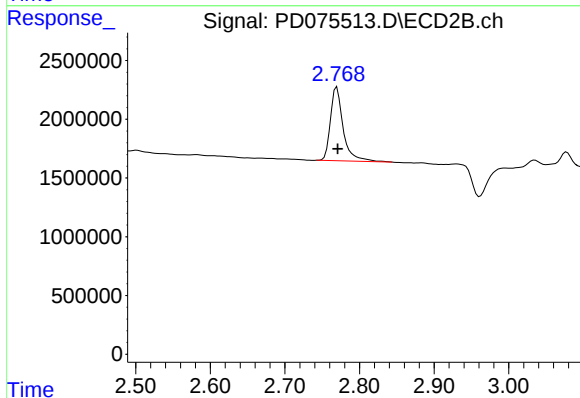




#1 Tetrachloro-m-xylene

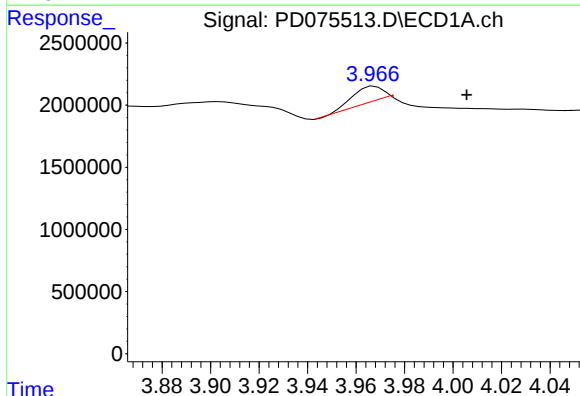
R.T.: 3.548 min
Delta R.T.: -0.001 min
Response: 15212214
Conc: 6.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



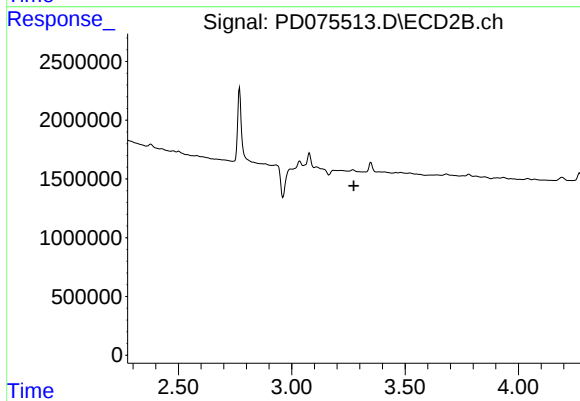
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: -0.001 min
Response: 7480167
Conc: 7.09 ng/ml



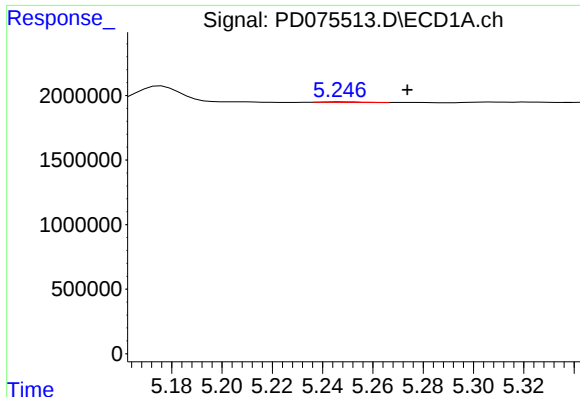
#2 alpha-BHC

R.T.: 3.968 min
Delta R.T.: -0.038 min
Response: 1049271
Conc: 0.27 ng/ml



#2 alpha-BHC

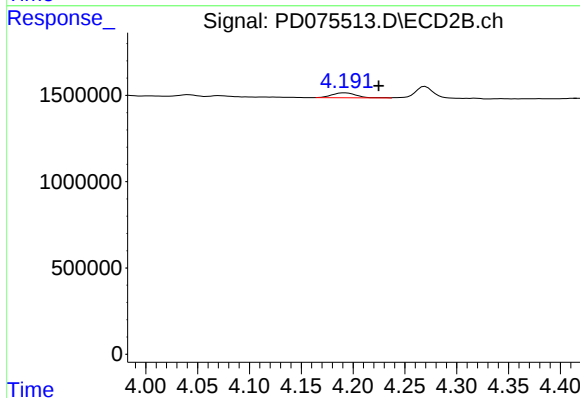
R.T.: 0.000 min
Exp R.T. : 3.274 min
Response: 0
Conc: N.D.



#5 Aldrin

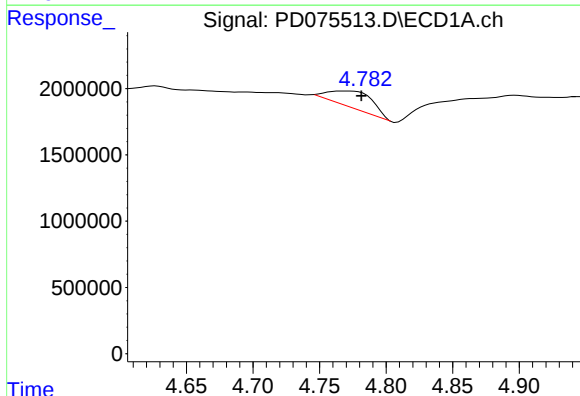
R.T.: 5.247 min
Delta R.T.: -0.027 min
Response: 37431
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



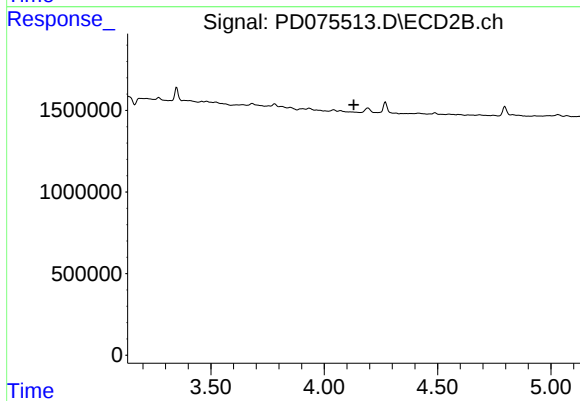
#5 Aldrin

R.T.: 4.192 min
Delta R.T.: -0.033 min
Response: 473729
Conc: 0.32 ng/ml



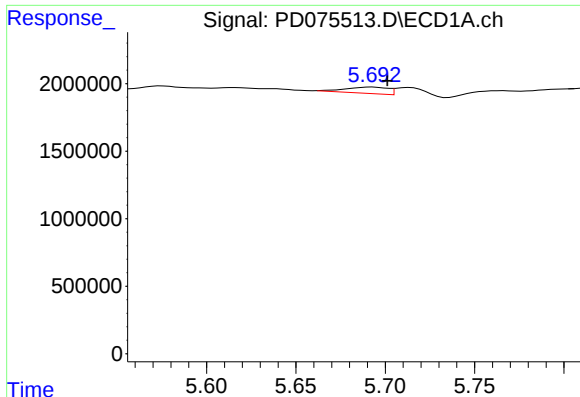
#7 delta-BHC

R.T.: 4.767 min
Delta R.T.: -0.014 min
Response: 2595561
Conc: 0.77 ng/ml



#7 delta-BHC

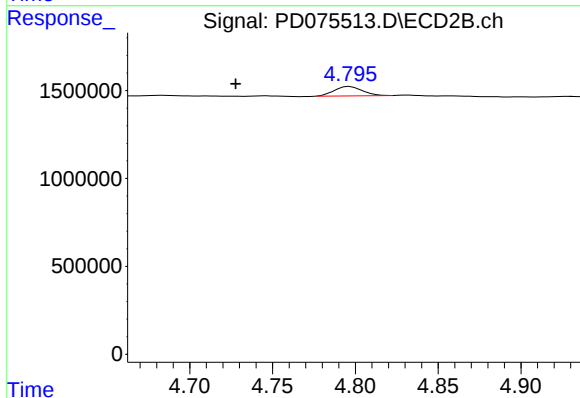
R.T.: 0.000 min
Exp R.T.: 4.130 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

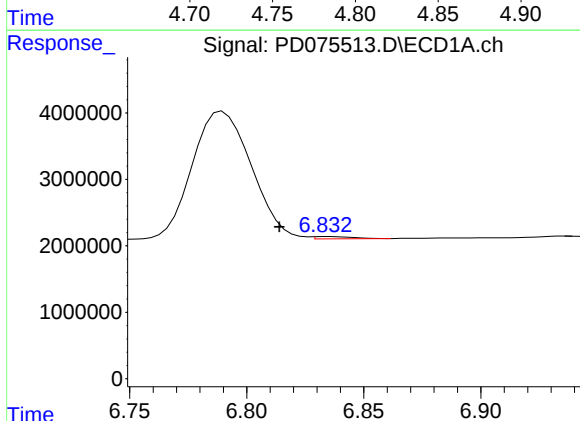
R.T.: 5.693 min
Delta R.T.: -0.008 min
Response: 775106
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



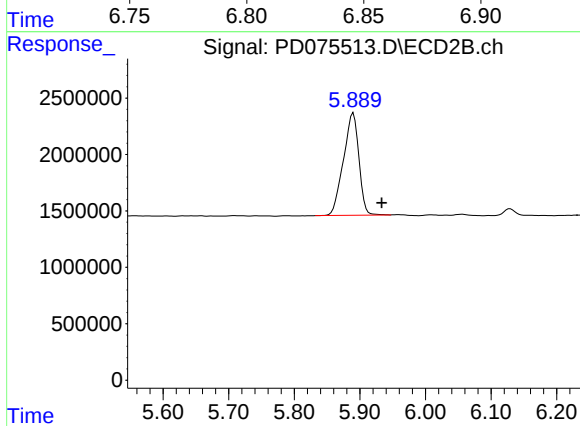
#8 Heptachlor epoxide

R.T.: 4.797 min
Delta R.T.: 0.069 min
Response: 624292
Conc: 0.45 ng/ml



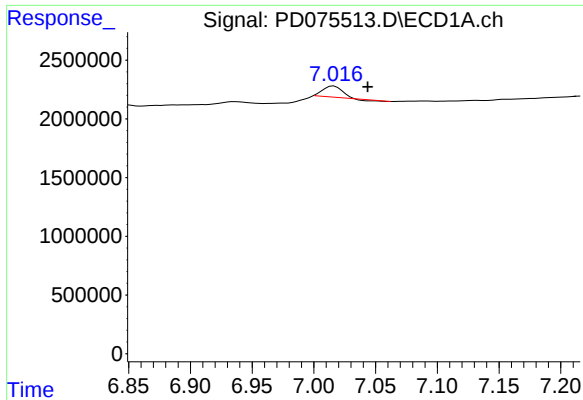
#15 Endosulfan II

R.T.: 6.835 min
Delta R.T.: 0.021 min
Response: 407782
Conc: 0.13 ng/ml



#15 Endosulfan II

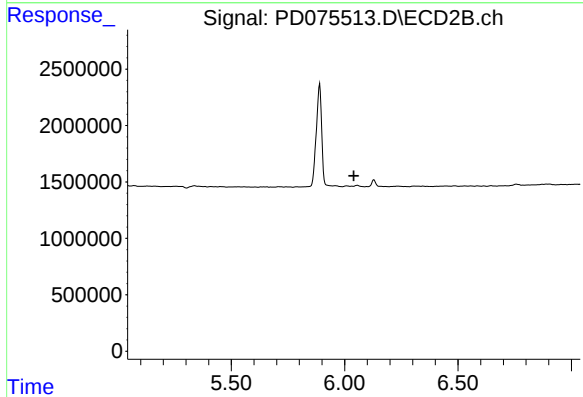
R.T.: 5.890 min
Delta R.T.: -0.043 min
Response: 14831185
Conc: 11.59 ng/ml



#17 4,4'-DDT

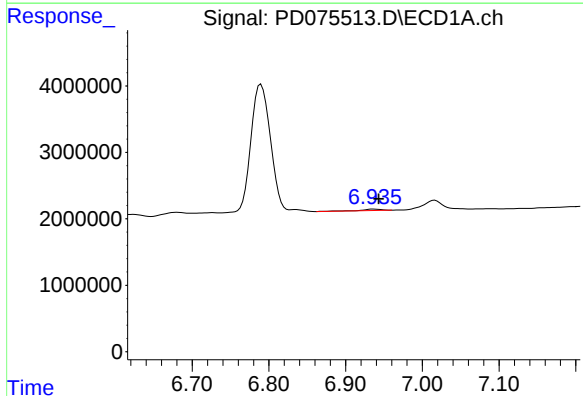
R.T.: 7.016 min
Delta R.T.: -0.027 min
Response: 966759
Conc: 0.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



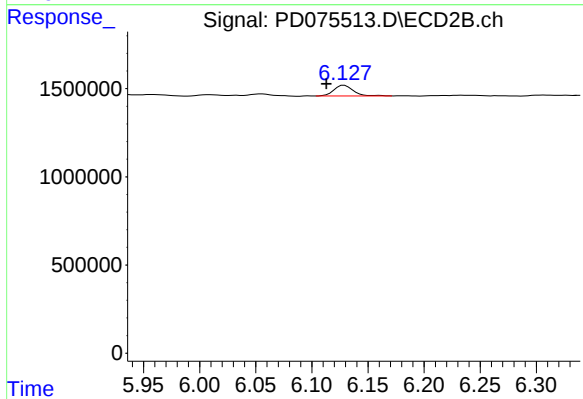
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.040 min
Response: 0
Conc: N.D.



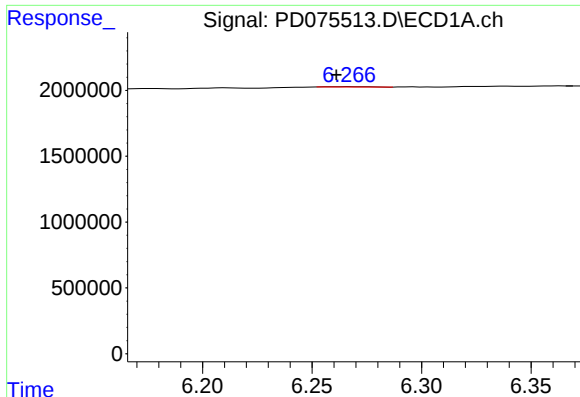
#18 Endrin aldehyde

R.T.: 6.936 min
Delta R.T.: -0.007 min
Response: 370330
Conc: 0.16 ng/ml



#18 Endrin aldehyde

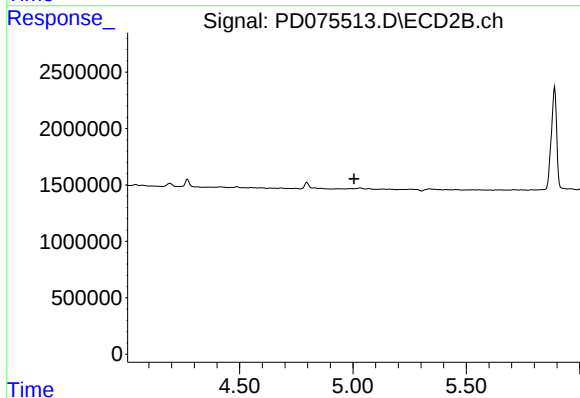
R.T.: 6.129 min
Delta R.T.: 0.016 min
Response: 733766
Conc: 0.72 ng/ml



#22 Toxaphene-1

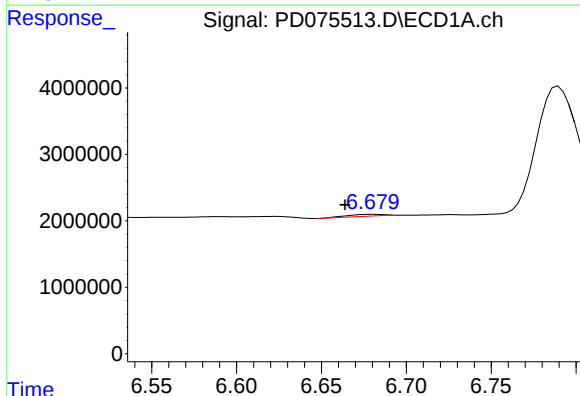
R.T.: 6.266 min
Delta R.T.: 0.005 min
Response: 39769
Conc: 1.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



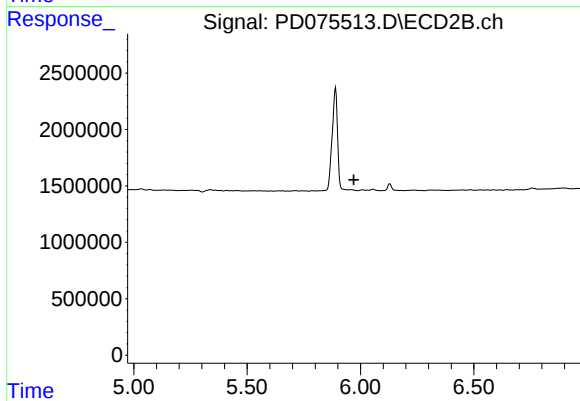
#22 Toxaphene-1

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



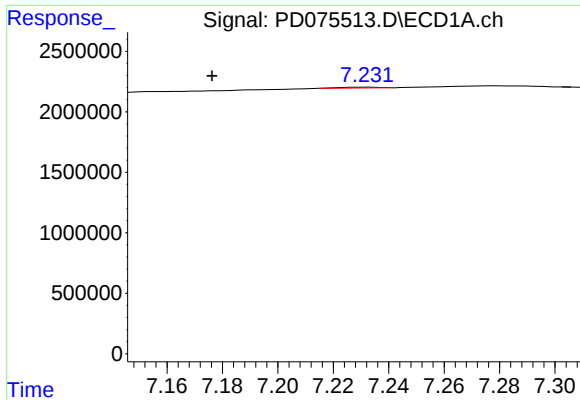
#24 Toxaphene-3

R.T.: 6.680 min
Delta R.T.: 0.016 min
Response: 398817
Conc: 18.91 ng/ml



#24 Toxaphene-3

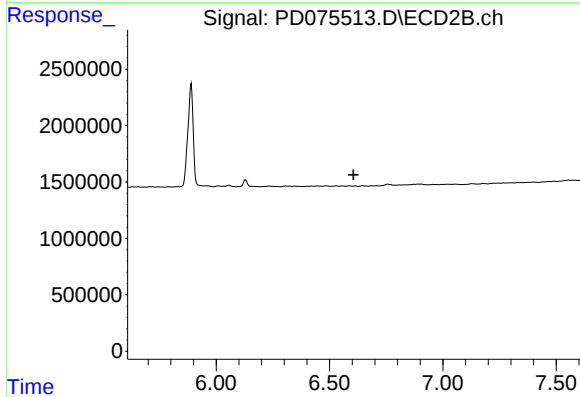
R.T.: 0.000 min
Exp R.T. : 5.971 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

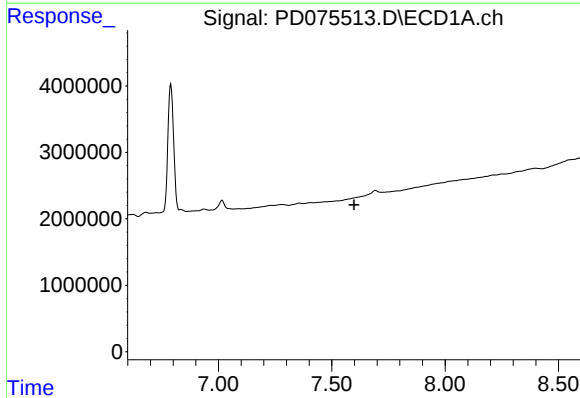
R.T.: 7.232 min
Delta R.T.: 0.056 min
Response: 63125
Conc: 0.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



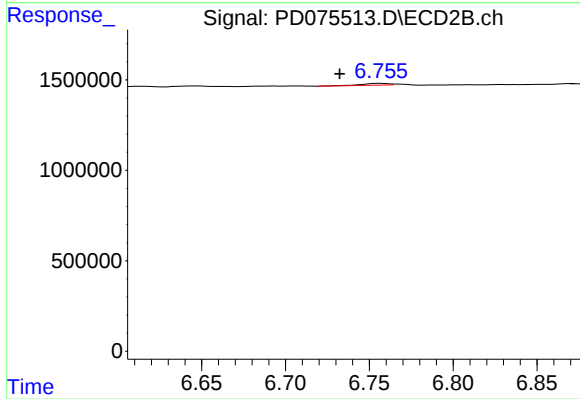
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.606 min
Response: 0
Conc: N.D.



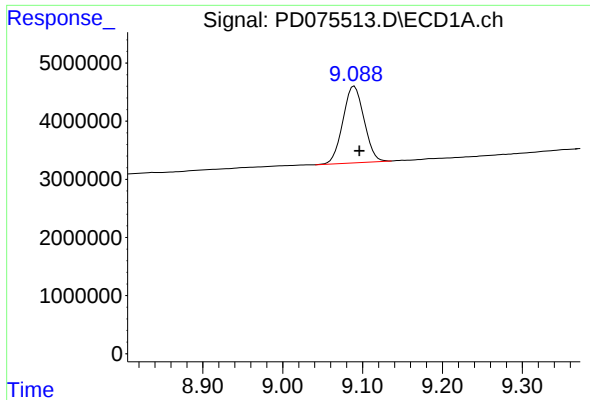
#26 Toxaphene-5

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



#26 Toxaphene-5

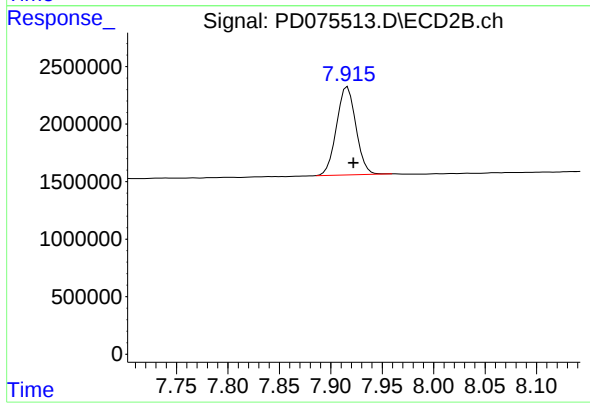
R.T.: 6.757 min
Delta R.T.: 0.024 min
Response: 116804
Conc: 3.22 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.090 min
Delta R.T.: -0.006 min
Response: 24235873
Conc: 9.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.916 min
Delta R.T.: -0.006 min
Response: 10076663
Conc: 10.67 ng/ml