

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111822\
 Data File : PD073095.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2022 21:50
 Operator : AR\AJ
 Sample : N5602-13
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 18 05:21:40 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111722CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 17 06:19:59 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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

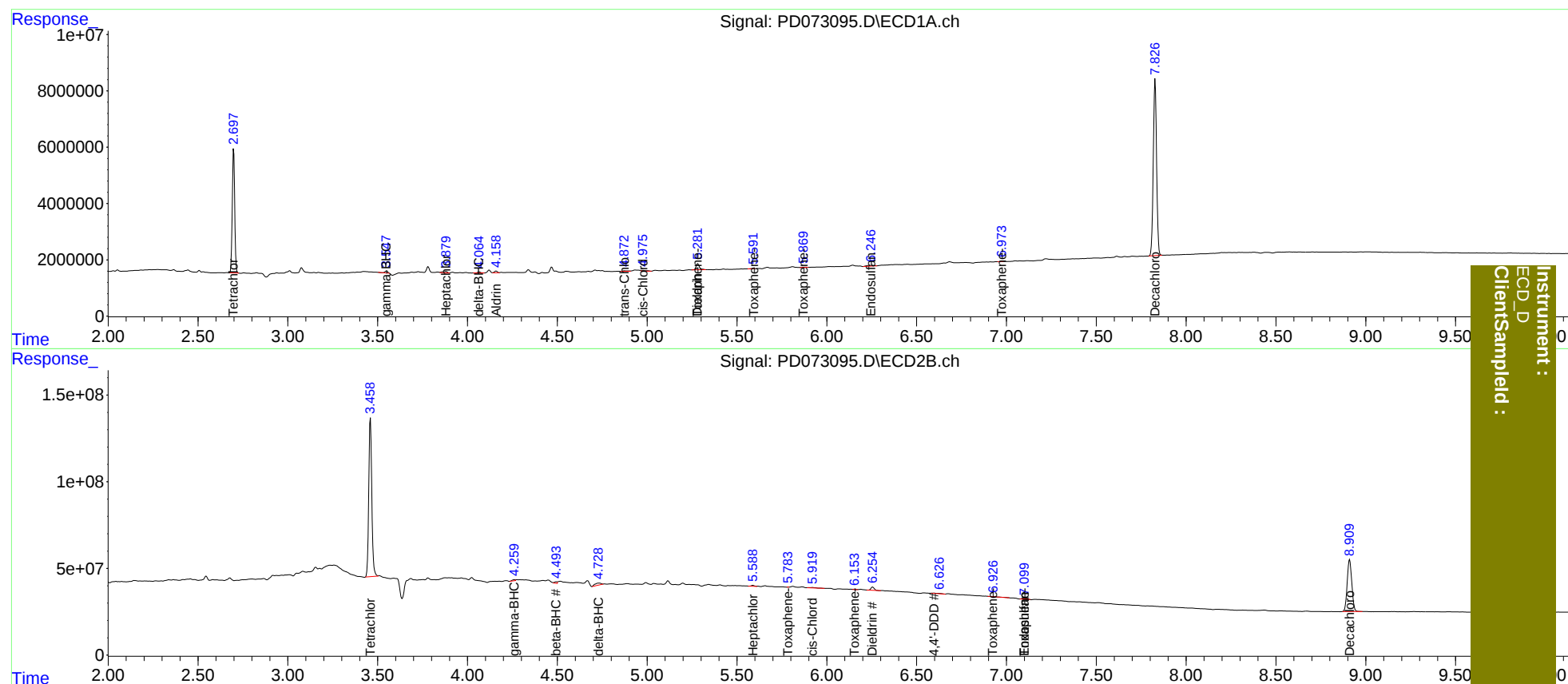
System Monitoring Compounds							
1)	SA Tetrachlo...	2.699	3.460	41568566	1077.4E6	17.335	16.493
27)	SA Decachlor...	7.828	8.910	79831829	531.8E6	34.985	35.936
Target Compounds							
2)	A alpha-BHC	0.000	3.927	0	434899	N.D.	<MDL
3)	MA gamma-BHC...	3.549	4.261	710610	7551093	0.214	0.111 #
4)	MA Heptachlor	3.880	4.847	834749	483786	0.250	<MDL #
5)	MB Aldrin	4.160	5.157	635170	-2370470	0.188	N.D. #
6)	B beta-BHC	3.835	4.494	126147	7922267	<MDL	0.297 #
7)	B delta-BHC	4.066	4.730	432592	27140272	0.119	0.499 #
8)	B Heptachlo...	4.673	5.589	14964	6593066	<MDL	0.195 #
9)	A Endosulfan I	5.045	6.002	171088	-194638	<MDL	N.D. #
10)	B trans-Chl...	4.874	5.862	395061	-482114	0.128	N.D. #
11)	B cis-Chlor...	4.976	5.920	647408	5625786	0.207	0.177
12)	B 4,4'-DDE	5.099f	6.133f	26010	1970165	<MDL	<MDL #
13)	MA Dieldrin	5.282	6.256	2798900	22547675	0.914	0.748
14)	MA Endrin	5.551	0.000	32246	0	<MDL	N.D. #
15)	B Endosulfa...	5.873	6.753	161949	-1443340	<MDL	N.D. #
16)	A 4,4'-DDD	0.000	6.597	0	4491724	N.D.	0.196
17)	MA 4,4'-DDT	0.000	6.924	0	792829	N.D.	<MDL
19)	B Endosulfa...	6.248	7.098	730458	6059633	0.291	0.291
22)	Toxaphene-1	5.282f	5.785	2798900	95210	184.665	0.810 #
23)	Toxaphene-2	5.592	6.153	119964	2029238	7.672	9.469
24)	Toxaphene-3	5.873	6.924f	161949	792829	7.534	1.579 #
25)	Toxaphene-4	0.000	7.098f	0	6059633	N.D.	13.570
26)	Toxaphene-5	6.975	0.000	112644	0	2.372	N.D. #

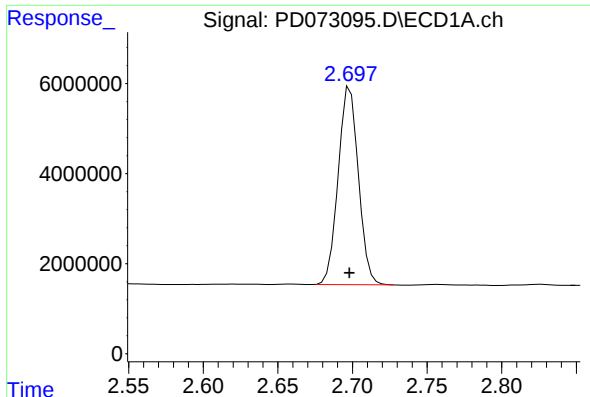
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 17 Nov 2022 21:50
Operator : AR\AJ
Sample : N5602-13
Misc :
ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Nov 18 05:21:40 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111722CLP.M
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QLast Update : Thu Nov 17 06:19:59 2022
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Volume Inj. : 1 µl
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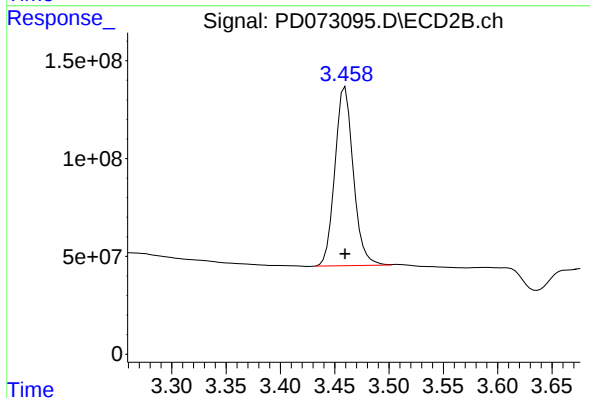




#1 Tetrachloro-m-xylene

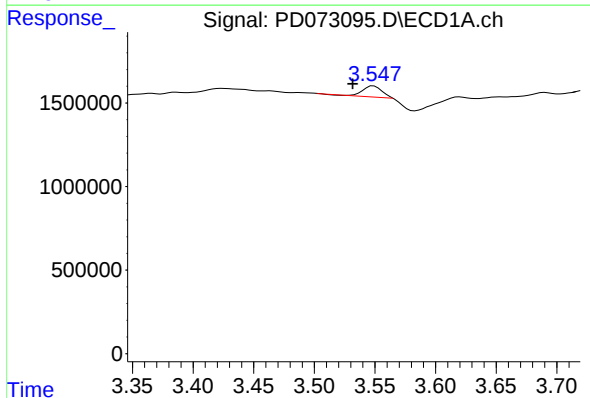
R.T.: 2.699 min
Delta R.T.: 0.000 min
Response: 41568566
Conc: 17.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



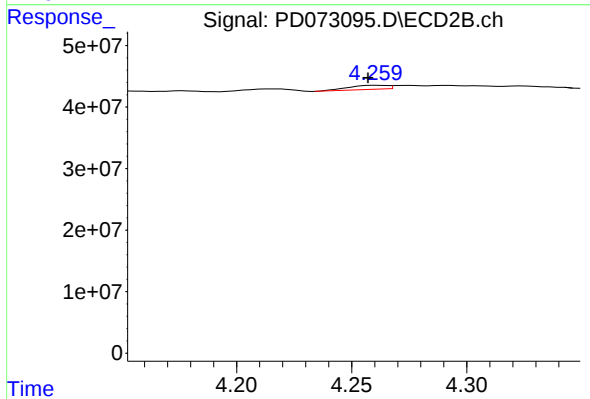
#1 Tetrachloro-m-xylene

R.T.: 3.460 min
Delta R.T.: 0.000 min
Response: 1077376598
Conc: 16.49 ng/ml



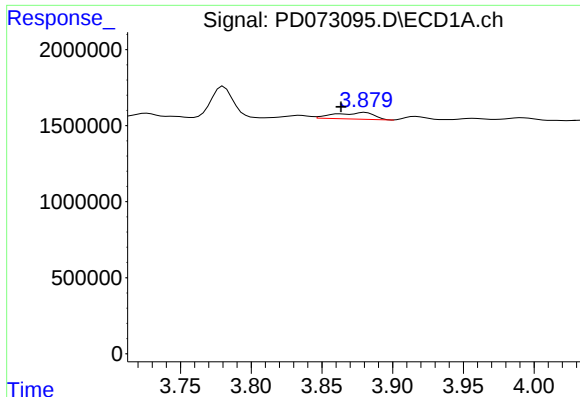
#3 gamma-BHC (Lindane)

R.T.: 3.549 min
Delta R.T.: 0.017 min
Response: 710610
Conc: 0.21 ng/ml



#3 gamma-BHC (Lindane)

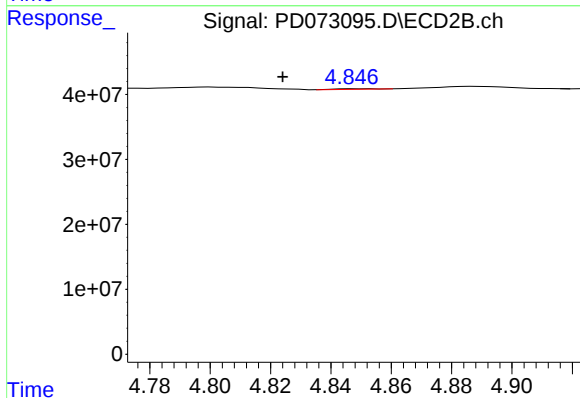
R.T.: 4.261 min
Delta R.T.: 0.004 min
Response: 7551093
Conc: 0.11 ng/ml



#4 Heptachlor

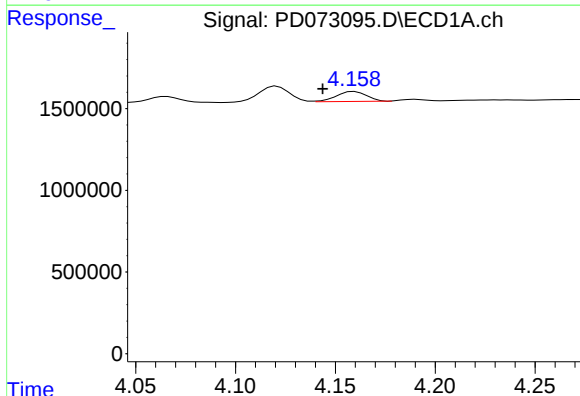
R.T.: 3.880 min
Delta R.T.: 0.017 min
Response: 834749
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



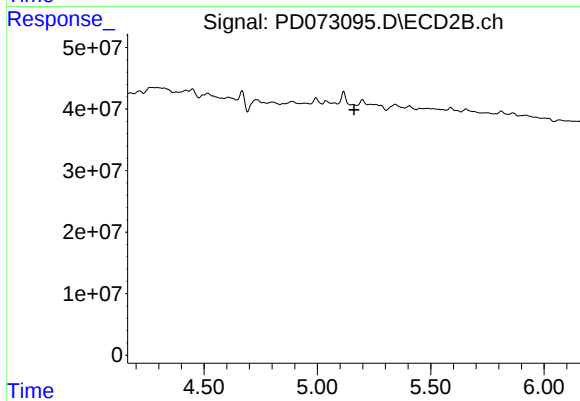
#4 Heptachlor

R.T.: 4.847 min
Delta R.T.: 0.023 min
Response: 483786
Conc: N.D.



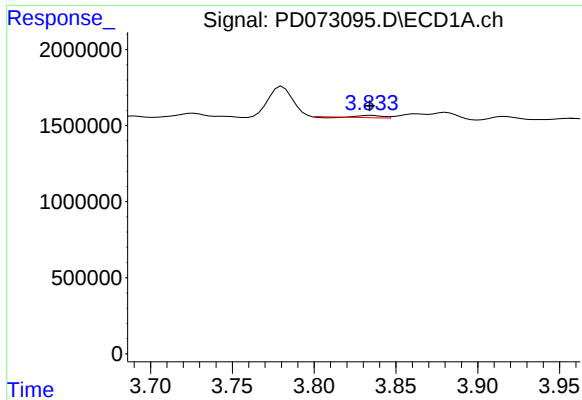
#5 Aldrin

R.T.: 4.160 min
Delta R.T.: 0.016 min
Response: 635170
Conc: 0.19 ng/ml



#5 Aldrin

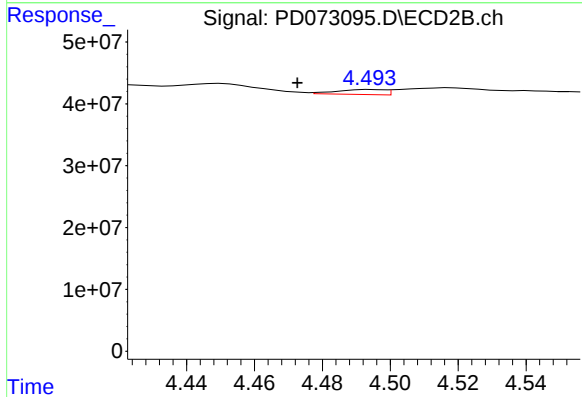
R.T.: 5.157 min
Delta R.T.: -0.005 min
Response: -2370470
Conc: N.D.



#6 beta-BHC

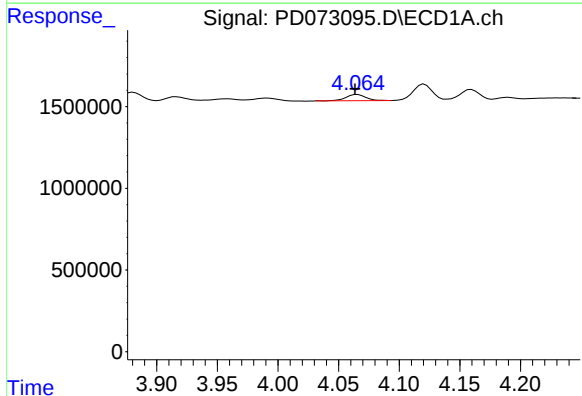
R.T.: 3.835 min
Delta R.T.: 0.000 min
Response: 126147
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



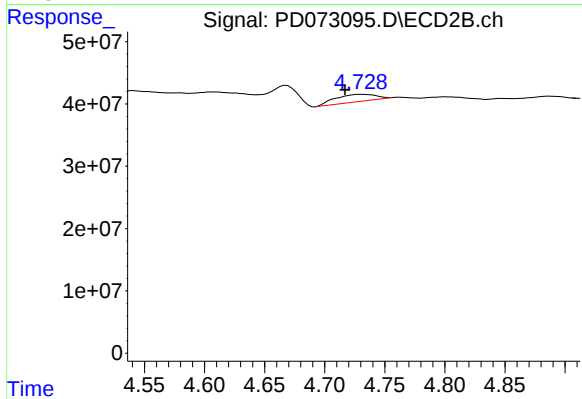
#6 beta-BHC

R.T.: 4.494 min
Delta R.T.: 0.022 min
Response: 7922267
Conc: 0.30 ng/ml



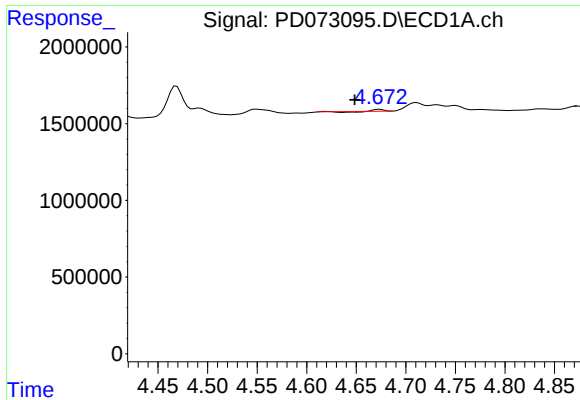
#7 delta-BHC

R.T.: 4.066 min
Delta R.T.: 0.002 min
Response: 432592
Conc: 0.12 ng/ml



#7 delta-BHC

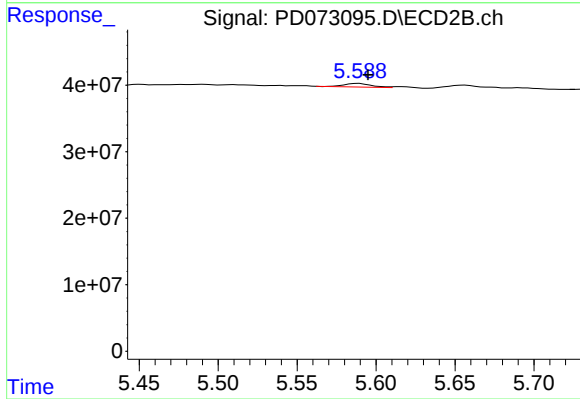
R.T.: 4.730 min
Delta R.T.: 0.013 min
Response: 27140272
Conc: 0.50 ng/ml



#8 Heptachlor epoxide

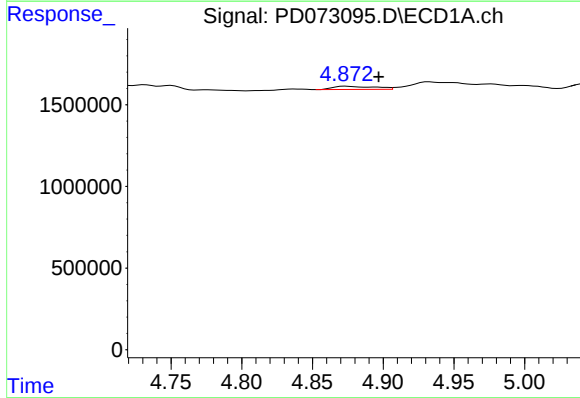
R.T.: 4.673 min
Delta R.T.: 0.025 min
Response: 14964
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



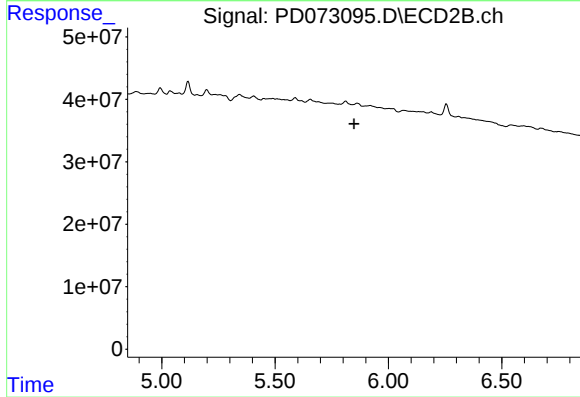
#8 Heptachlor epoxide

R.T.: 5.589 min
Delta R.T.: -0.006 min
Response: 6593066
Conc: 0.20 ng/ml



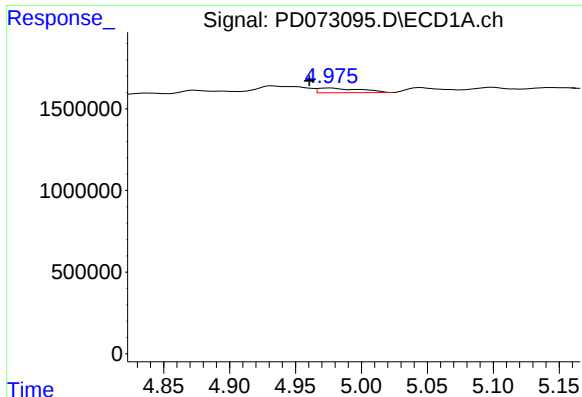
#10 trans-Chlordane

R.T.: 4.874 min
Delta R.T.: -0.023 min
Response: 395061
Conc: 0.13 ng/ml



#10 trans-Chlordane

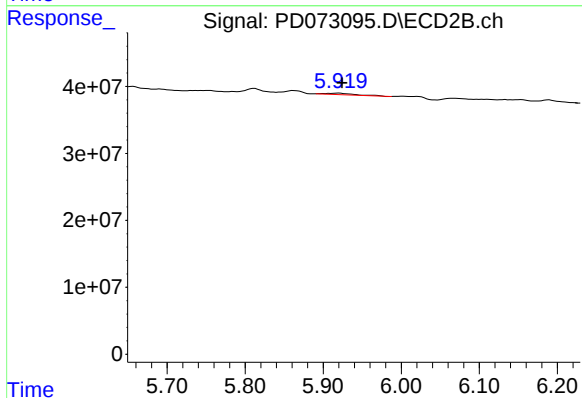
R.T.: 5.862 min
Delta R.T.: 0.014 min
Response: -482114
Conc: N.D.



#11 cis-Chlordane

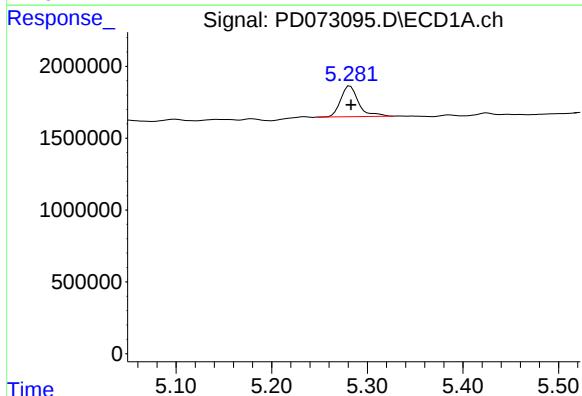
R.T.: 4.976 min
Delta R.T.: 0.016 min
Response: 647408
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



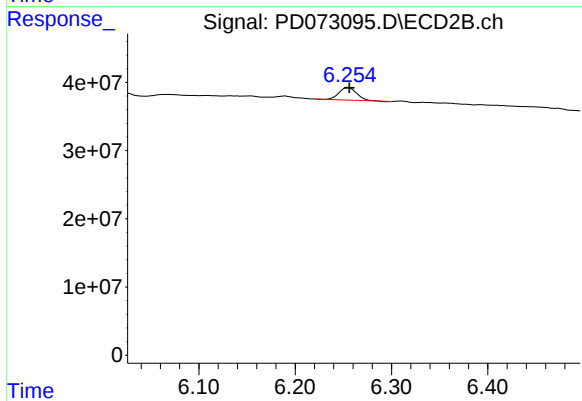
#11 cis-Chlordane

R.T.: 5.920 min
Delta R.T.: -0.004 min
Response: 5625786
Conc: 0.18 ng/ml



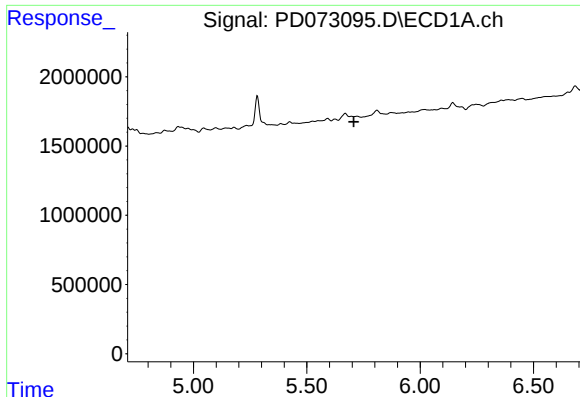
#13 Dieldrin

R.T.: 5.282 min
Delta R.T.: -0.001 min
Response: 2798900
Conc: 0.91 ng/ml



#13 Dieldrin

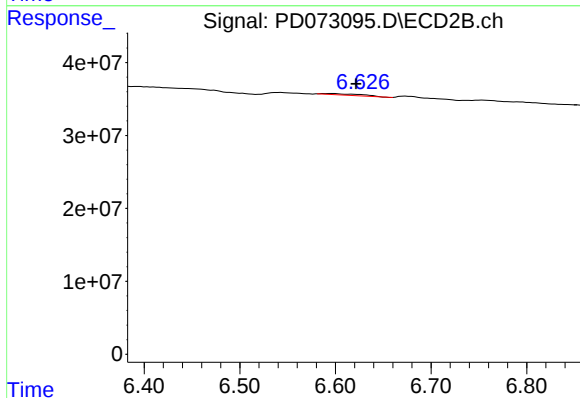
R.T.: 6.256 min
Delta R.T.: 0.000 min
Response: 22547675
Conc: 0.75 ng/ml



#16 4,4'-DDD

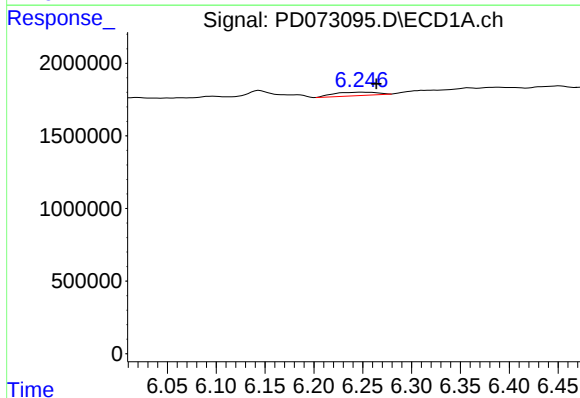
R.T.: 0.000 min
Exp R.T.: 5.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



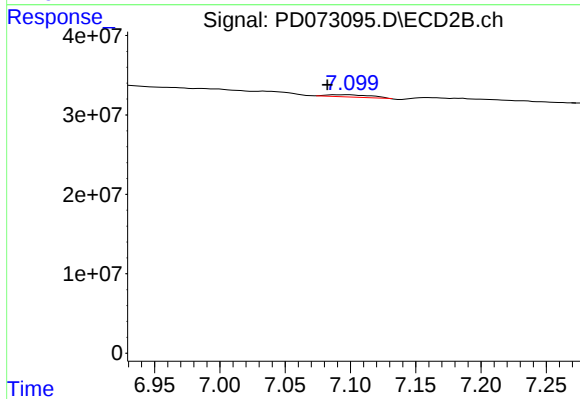
#16 4,4'-DDD

R.T.: 6.597 min
Delta R.T.: -0.025 min
Response: 4491724
Conc: 0.20 ng/ml



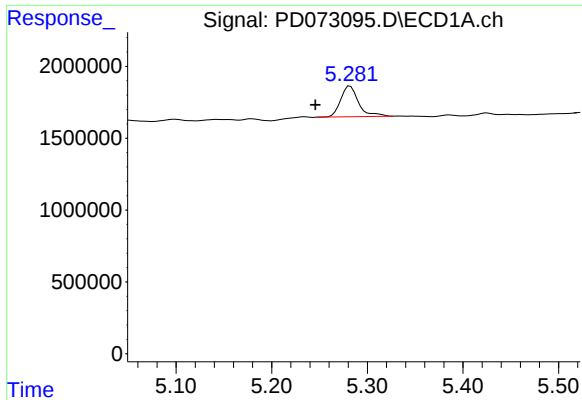
#19 Endosulfan Sulfate

R.T.: 6.248 min
Delta R.T.: -0.016 min
Response: 730458
Conc: 0.29 ng/ml



#19 Endosulfan Sulfate

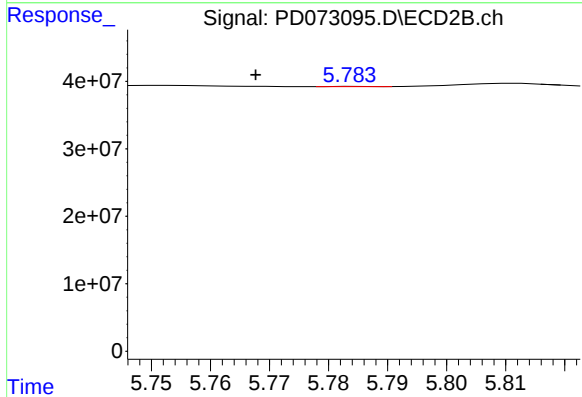
R.T.: 7.098 min
Delta R.T.: 0.016 min
Response: 6059633
Conc: 0.29 ng/ml



#22 Toxaphene-1

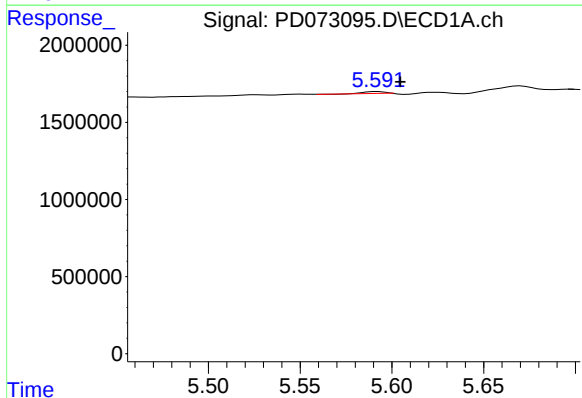
R.T.: 5.282 min
Delta R.T.: 0.036 min
Response: 2798900
Conc: 184.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



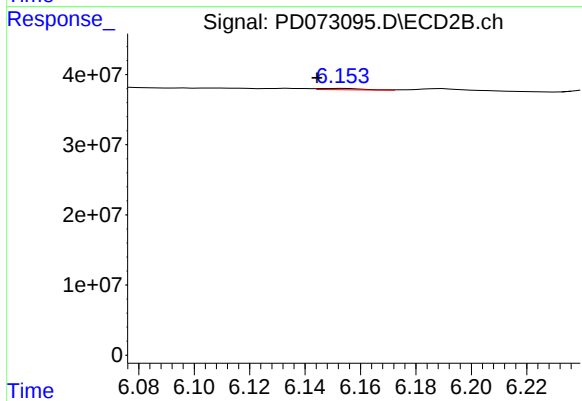
#22 Toxaphene-1

R.T.: 5.785 min
Delta R.T.: 0.017 min
Response: 95210
Conc: 0.81 ng/ml



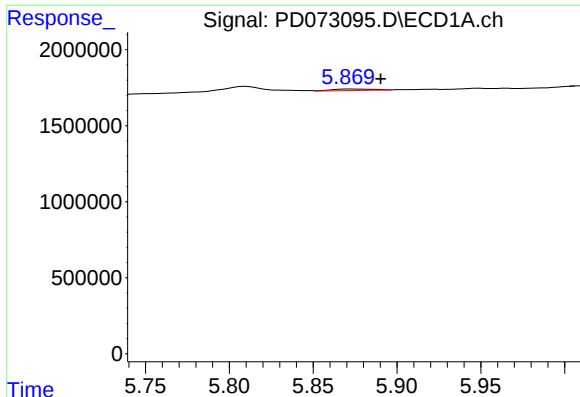
#23 Toxaphene-2

R.T.: 5.592 min
Delta R.T.: -0.012 min
Response: 119964
Conc: 7.67 ng/ml



#23 Toxaphene-2

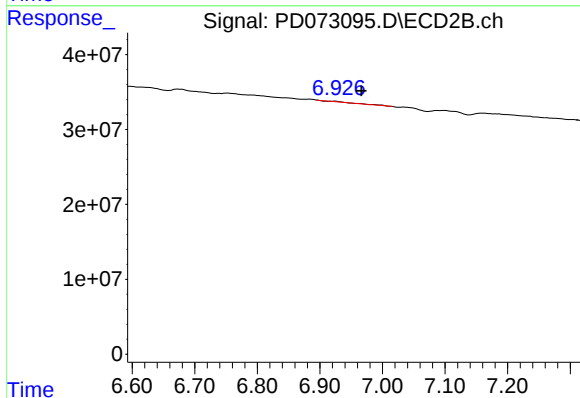
R.T.: 6.153 min
Delta R.T.: 0.009 min
Response: 2029238
Conc: 9.47 ng/ml



#24 Toxaphene-3

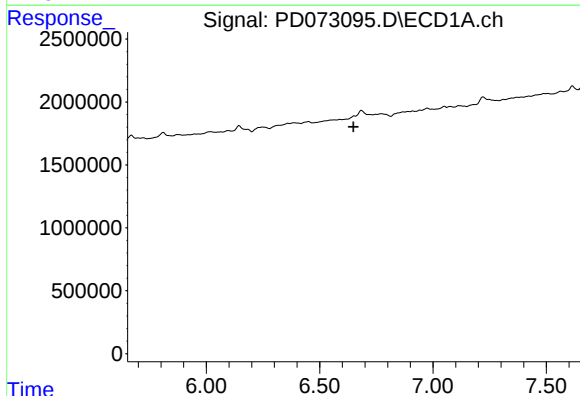
R.T.: 5.873 min
Delta R.T.: -0.017 min
Response: 161949
Conc: 7.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



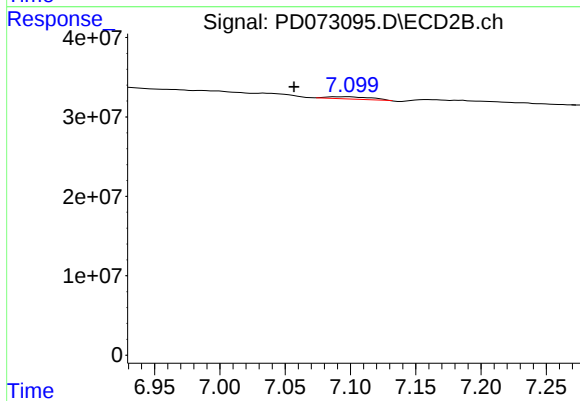
#24 Toxaphene-3

R.T.: 6.924 min
Delta R.T.: -0.042 min
Response: 792829
Conc: 1.58 ng/ml



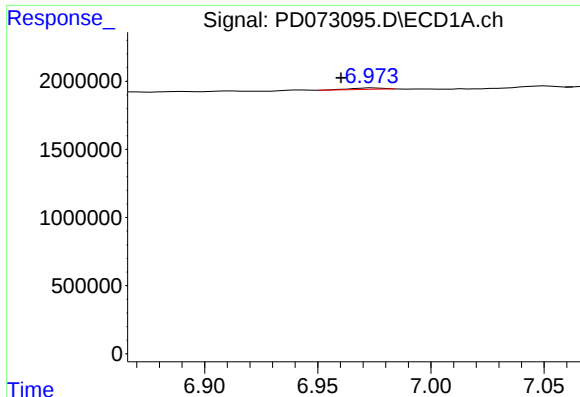
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.649 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

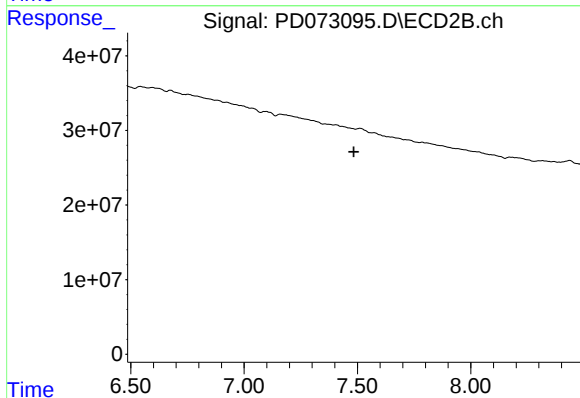
R.T.: 7.098 min
Delta R.T.: 0.041 min
Response: 6059633
Conc: 13.57 ng/ml



#26 Toxaphene-5

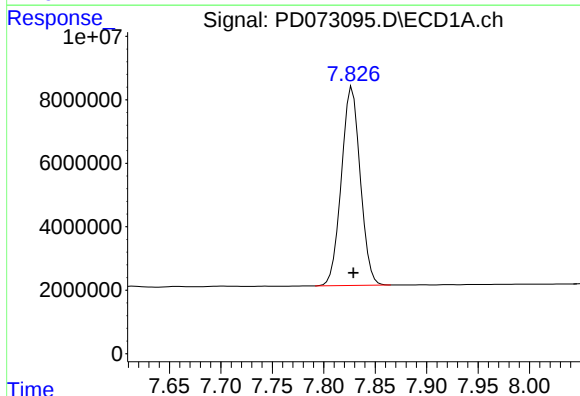
R.T.: 6.975 min
Delta R.T.: 0.014 min
Response: 112644
Conc: 2.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



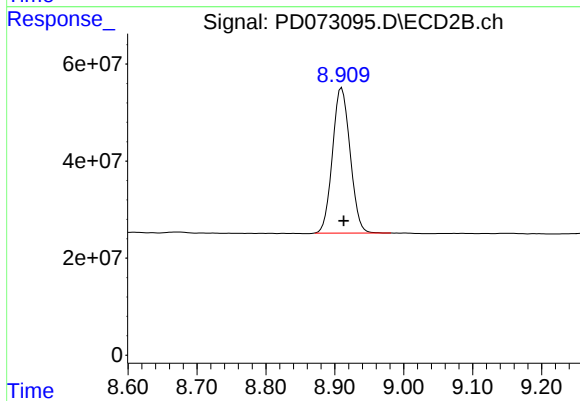
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.484 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.828 min
Delta R.T.: -0.001 min
Response: 79831829
Conc: 34.99 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.910 min
Delta R.T.: -0.003 min
Response: 531795602
Conc: 35.94 ng/ml