

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051923\
 Data File : PD075586.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 May 2023 07:53
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 19 21:39:26 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

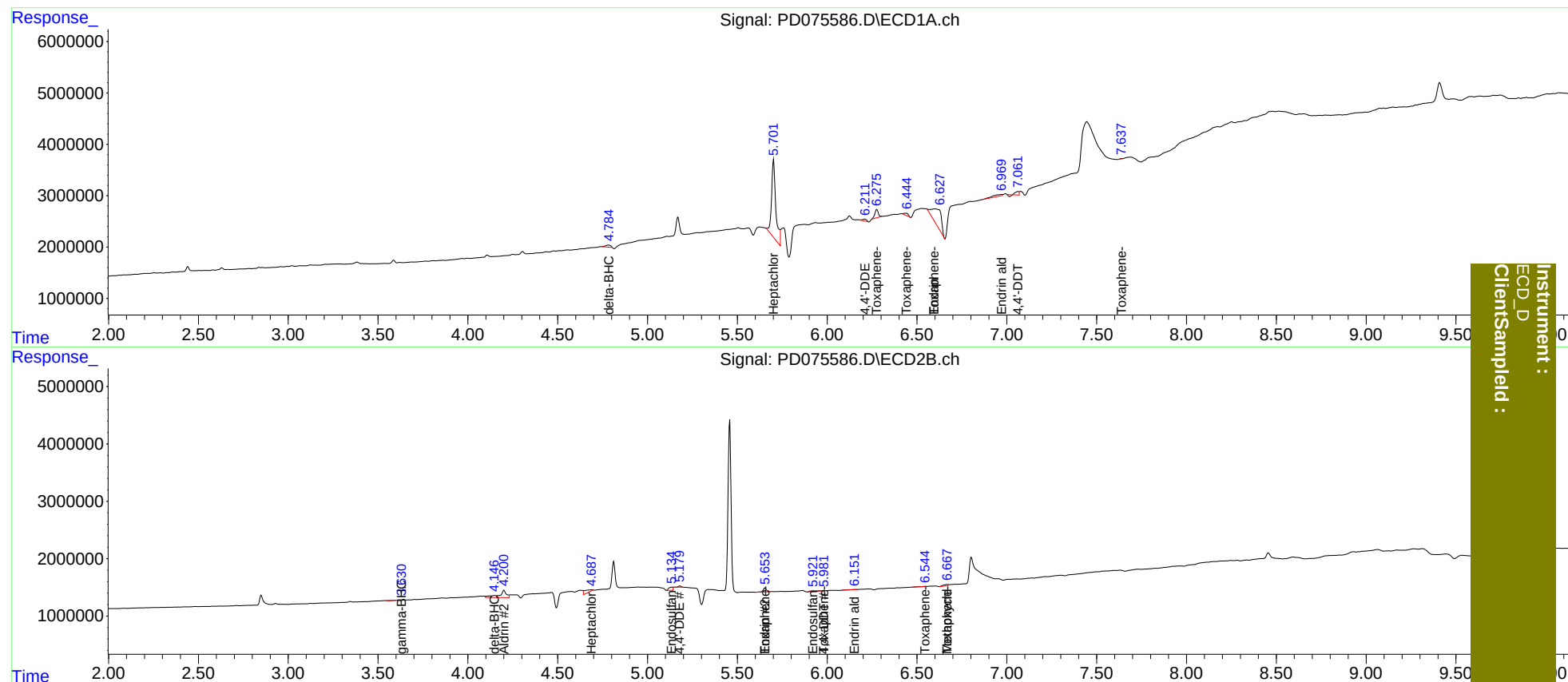
System Monitoring Compounds							
1)	SA Tetrachlo...	3.538	0.000	65854	0	<MDL	N.D. #
27)	SA Decachlor...	9.098	7.926	140564	47885	<MDL	<MDL #
Target Compounds							
2)	A alpha-BHC	4.001	0.000	51682	0	<MDL	N.D. #
3)	MA gamma-BHC...	0.000	3.631f	0	149922	N.D.	0.102
4)	MA Heptachlor	0.000	3.912f	0	27851	N.D.	<MDL
5)	MB Aldrin	5.281	4.201	162209	2587440	<MDL	1.745 #
6)	B beta-BHC	4.510	3.912	8883	27851	<MDL	<MDL #
7)	B delta-BHC	4.784	4.148	797289	1112874	0.236	0.704 #
8)	B Heptachlo...	5.702	4.689f	24682694	1349765	7.283	0.968 #
9)	A Endosulfan I	6.125f	5.135f	-1645638	860307	N.D.	0.717
10)	B trans-Chl...	5.935	0.000	134002	0	<MDL	N.D. #
11)	B cis-Chlor...	5.986f	0.000	4258	0	<MDL	N.D. #
12)	B 4,4'-DDE	6.210	5.180f	641978	231289	0.197	0.180
13)	MA Dieldrin	6.376	0.000	152025	0	<MDL	N.D. #
14)	MA Endrin	6.597	5.654	11865679	839058	4.103	0.690 #
15)	B Endosulfa...	6.797	5.923	108448	295220	<MDL	0.231 #
16)	A 4,4'-DDD	6.797f	0.000	108448	0	<MDL	N.D. #
17)	MA 4,4'-DDT	7.063	5.983f	667018	144343	0.263	0.143 #
18)	B Endrin al...	6.970	6.153f	1243319	116177	0.526	0.114 #
20)	A Methoxychlor	0.000	6.669f	0	466671	N.D.	0.815
21)	B Endrin ke...	7.679	0.000	233765	0	<MDL	N.D. #
22)	Toxaphene-1	6.277	0.000	2094430	0	91.038	N.D. #
23)	Toxaphene-2	6.441	5.654	757081	839058	25.372	105.082 #
24)	Toxaphene-3	6.597f	5.983	11865679	144343	562.518	16.475 #
25)	Toxaphene-4	0.000	6.545f	0	95177	N.D.	3.759
26)	Toxaphene-5	7.638f	6.669f	69316	466671	1.461	12.850 #

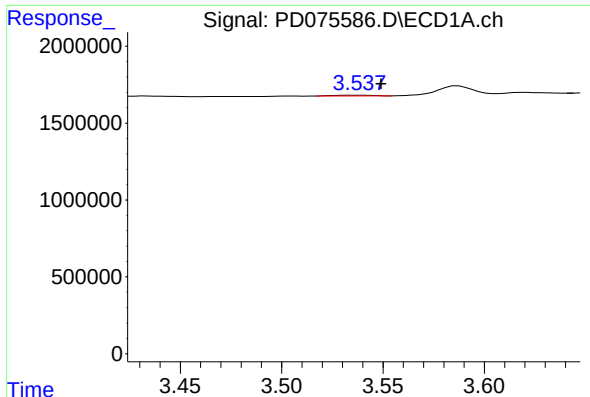
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051923\
Data File : PD075586.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 May 2023 07:53
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 19 21:39:26 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
Quant Title : GC Extractables
QLast Update : Thu May 04 02:14:07 2023
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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

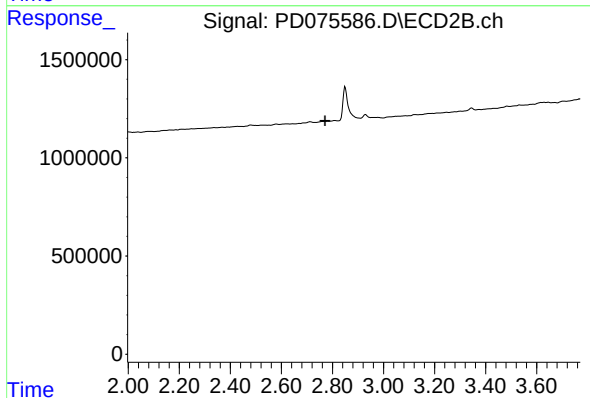




#1 Tetrachloro-m-xylene

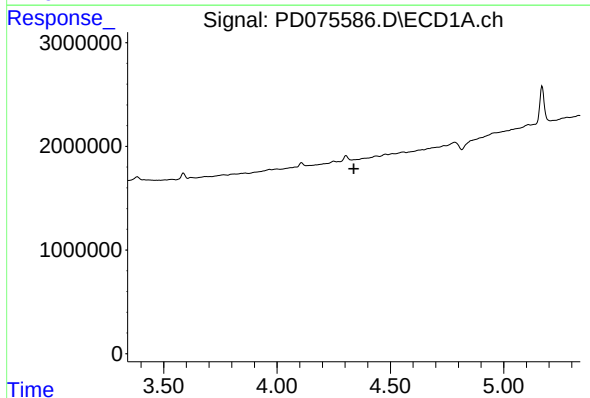
R.T.: 3.538 min
Delta R.T.: -0.011 min
Response: 65854
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



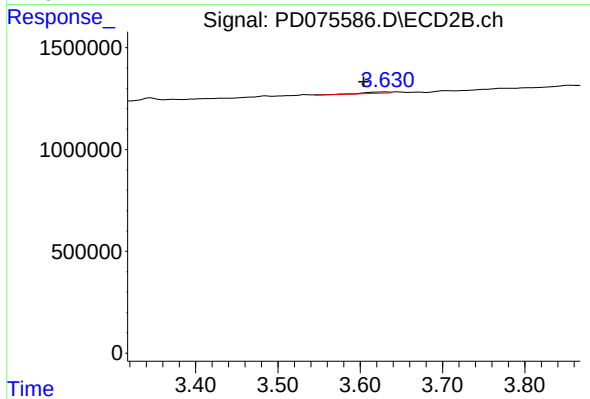
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.771 min
Response: 0
Conc: N.D.



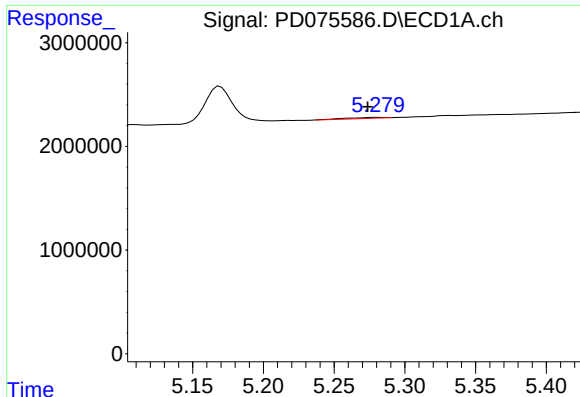
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.339 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

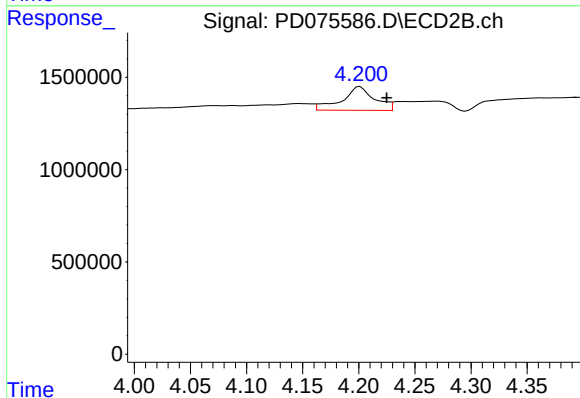
R.T.: 3.631 min
Delta R.T.: 0.026 min
Response: 149922
Conc: 0.10 ng/ml



#5 Aldrin

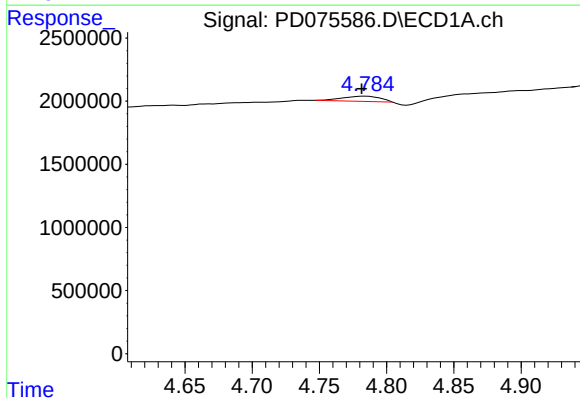
R.T.: 5.281 min
Delta R.T.: 0.007 min
Response: 162209
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



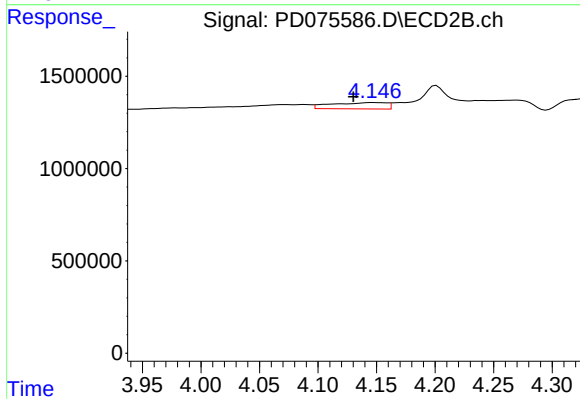
#5 Aldrin

R.T.: 4.201 min
Delta R.T.: -0.024 min
Response: 2587440
Conc: 1.74 ng/ml



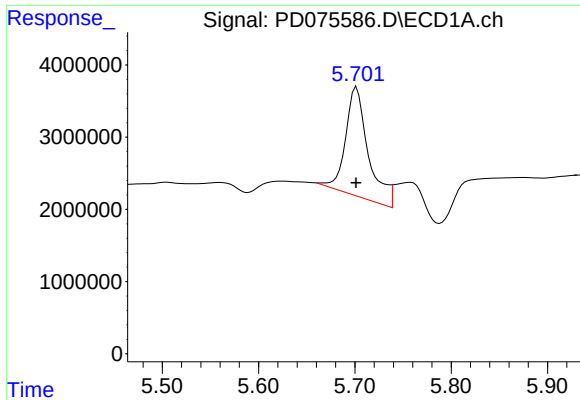
#7 delta-BHC

R.T.: 4.784 min
Delta R.T.: 0.002 min
Response: 797289
Conc: 0.24 ng/ml



#7 delta-BHC

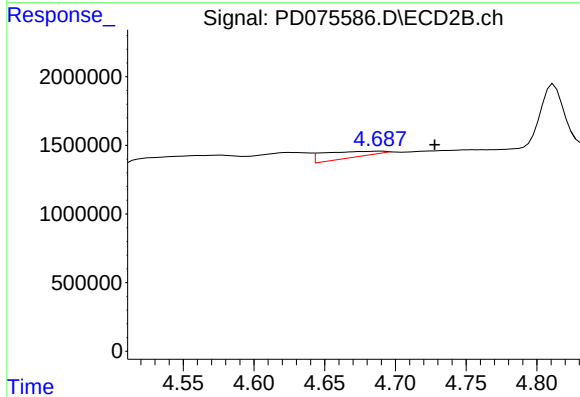
R.T.: 4.148 min
Delta R.T.: 0.017 min
Response: 1112874
Conc: 0.70 ng/ml



#8 Heptachlor epoxide

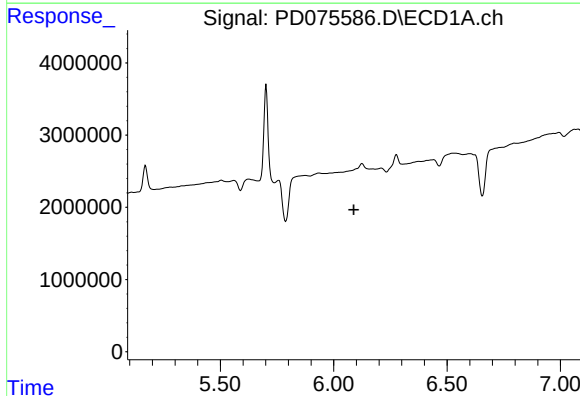
R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 24682694
Conc: 7.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



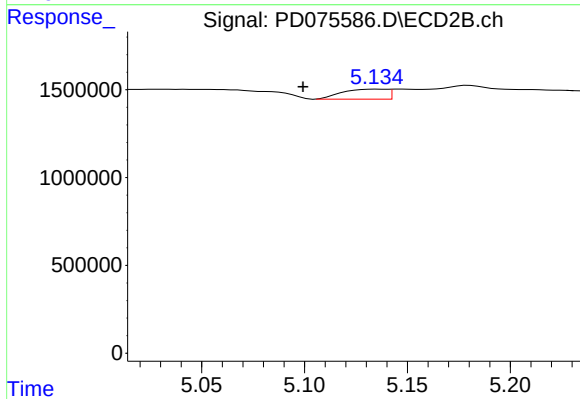
#8 Heptachlor epoxide

R.T.: 4.689 min
Delta R.T.: -0.039 min
Response: 1349765
Conc: 0.97 ng/ml



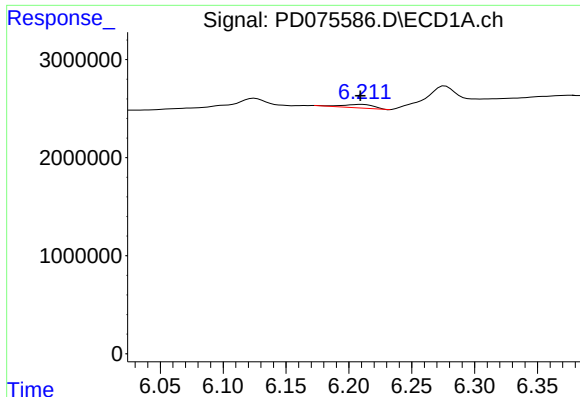
#9 Endosulfan I

R.T.: 6.125 min
Delta R.T.: 0.036 min
Response: -1645638
Conc: N.D.



#9 Endosulfan I

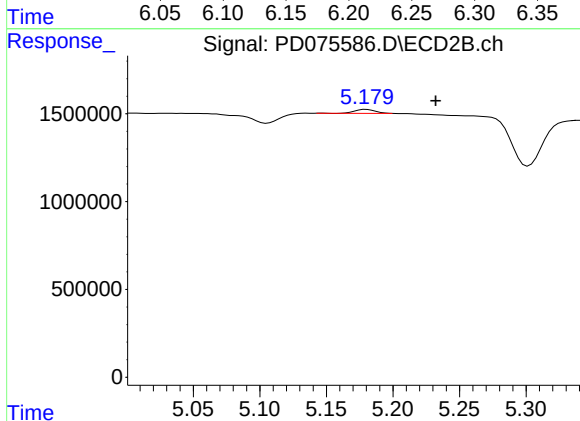
R.T.: 5.135 min
Delta R.T.: 0.036 min
Response: 860307
Conc: 0.72 ng/ml



#12 4,4'-DDE

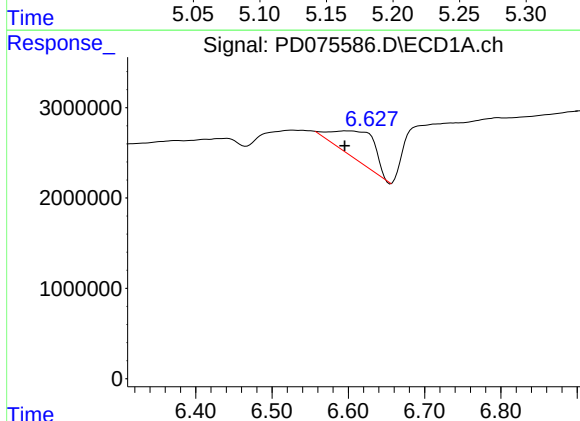
R.T.: 6.210 min
Delta R.T.: 0.001 min
Response: 641978
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



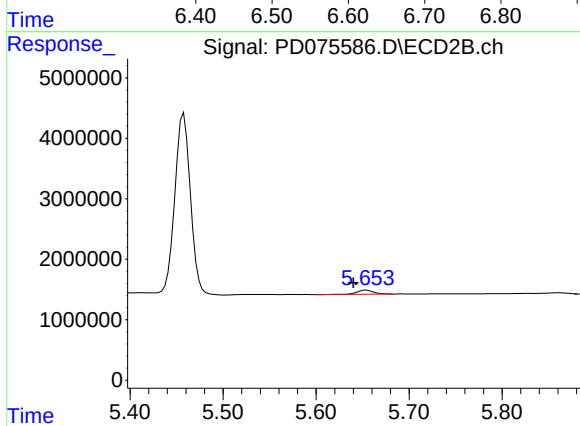
#12 4,4'-DDE

R.T.: 5.180 min
Delta R.T.: -0.052 min
Response: 231289
Conc: 0.18 ng/ml



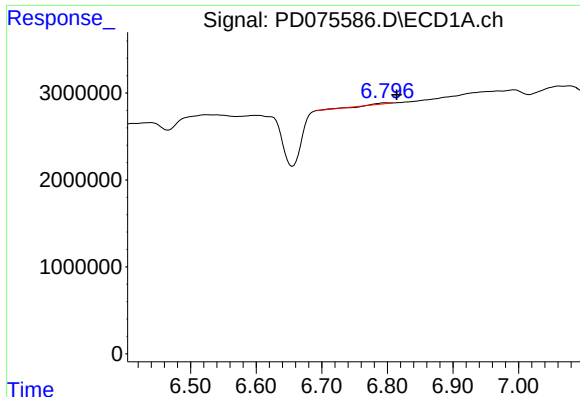
#14 Endrin

R.T.: 6.597 min
Delta R.T.: 0.001 min
Response: 11865679
Conc: 4.10 ng/ml



#14 Endrin

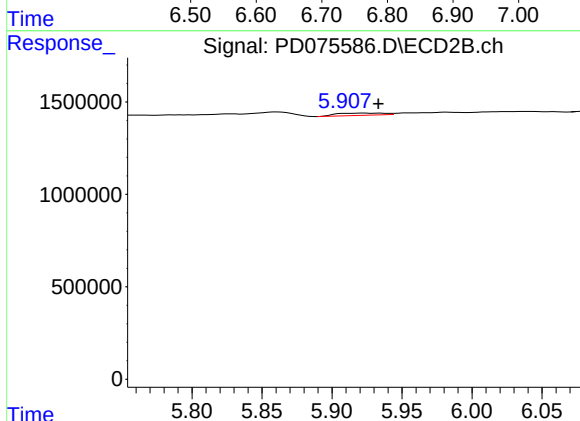
R.T.: 5.654 min
Delta R.T.: 0.014 min
Response: 839058
Conc: 0.69 ng/ml



#15 Endosulfan II

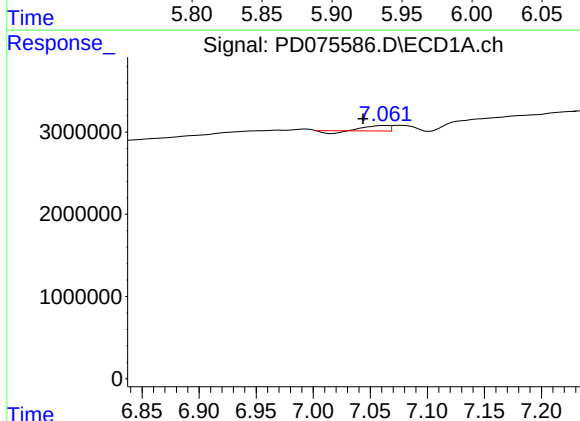
R.T.: 6.797 min
Delta R.T.: -0.017 min
Response: 108448
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



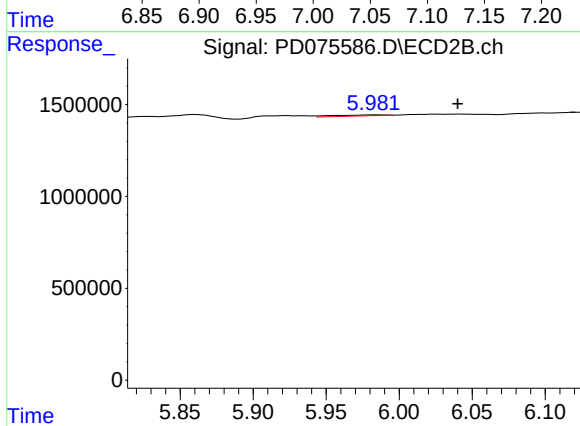
#15 Endosulfan II

R.T.: 5.923 min
Delta R.T.: -0.010 min
Response: 295220
Conc: 0.23 ng/ml



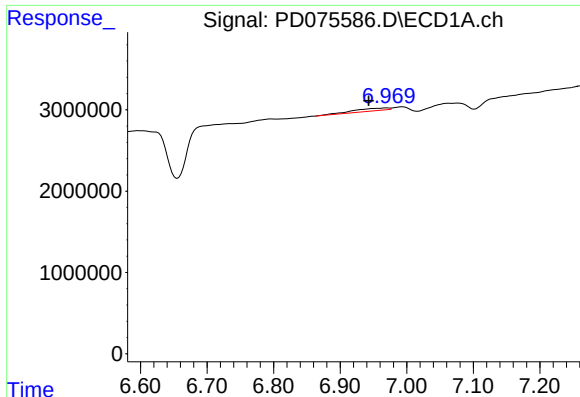
#17 4,4'-DDT

R.T.: 7.063 min
Delta R.T.: 0.019 min
Response: 667018
Conc: 0.26 ng/ml



#17 4,4'-DDT

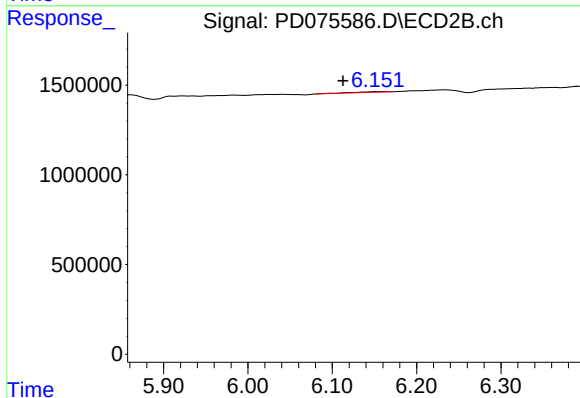
R.T.: 5.983 min
Delta R.T.: -0.057 min
Response: 144343
Conc: 0.14 ng/ml



#18 Endrin aldehyde

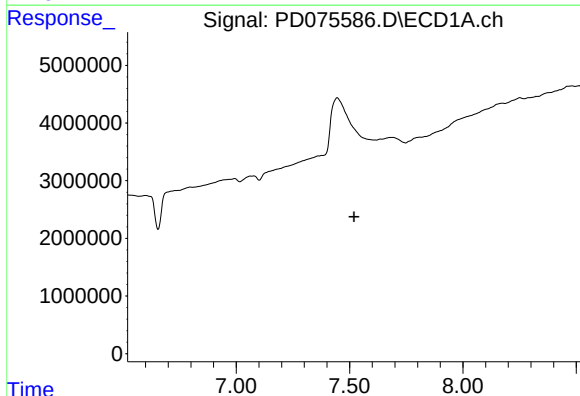
R.T.: 6.970 min
Delta R.T.: 0.027 min
Response: 1243319
Conc: 0.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



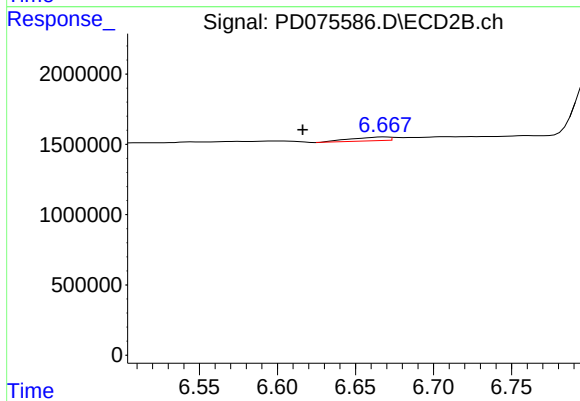
#18 Endrin aldehyde

R.T.: 6.153 min
Delta R.T.: 0.040 min
Response: 116177
Conc: 0.11 ng/ml



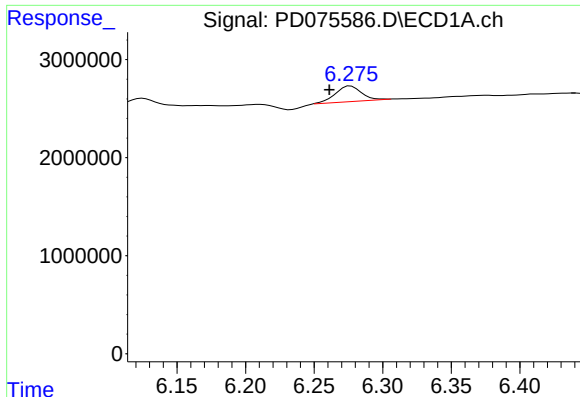
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.520 min
Response: 0
Conc: N.D.



#20 Methoxychlor

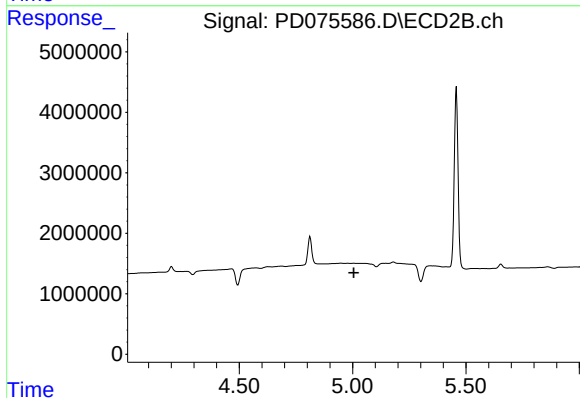
R.T.: 6.669 min
Delta R.T.: 0.053 min
Response: 466671
Conc: 0.81 ng/ml



#22 Toxaphene-1

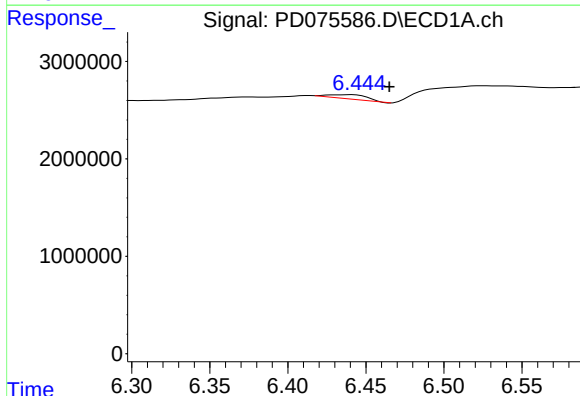
R.T.: 6.277 min
Delta R.T.: 0.015 min
Response: 2094430
Conc: 91.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



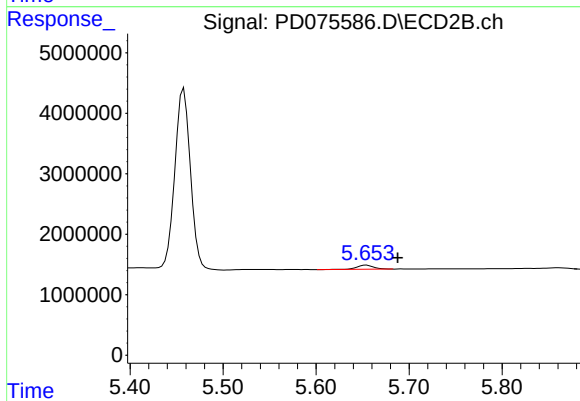
#22 Toxaphene-1

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



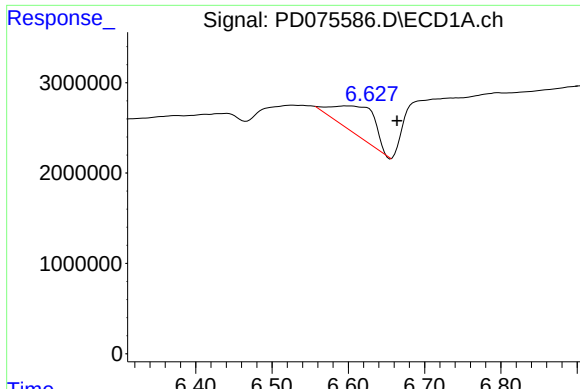
#23 Toxaphene-2

R.T.: 6.441 min
Delta R.T.: -0.024 min
Response: 757081
Conc: 25.37 ng/ml



#23 Toxaphene-2

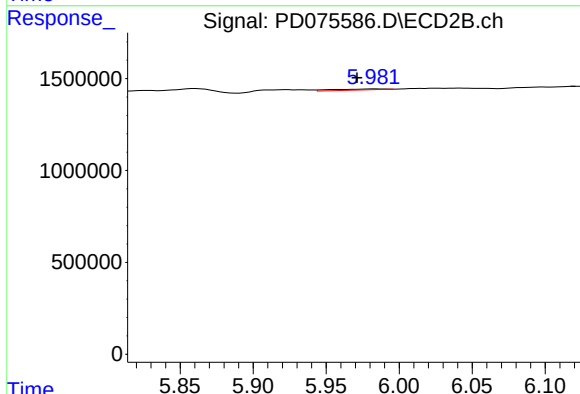
R.T.: 5.654 min
Delta R.T.: -0.034 min
Response: 839058
Conc: 105.08 ng/ml



#24 Toxaphene-3

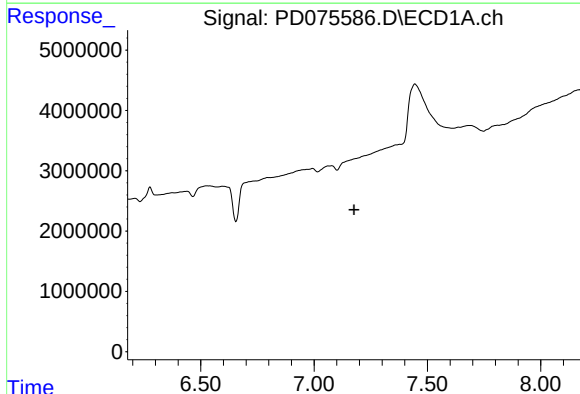
R.T.: 6.597 min
Delta R.T.: -0.067 min
Response: 11865679
Conc: 562.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



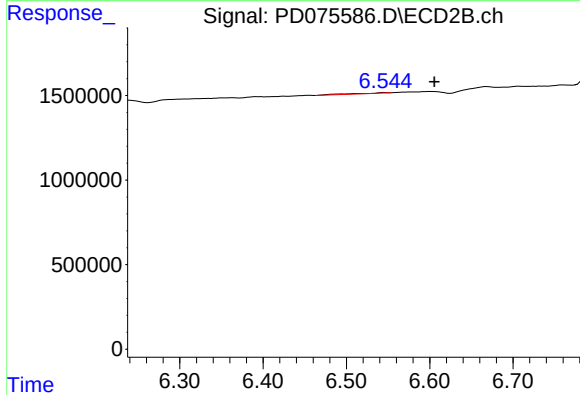
#24 Toxaphene-3

R.T.: 5.983 min
Delta R.T.: 0.012 min
Response: 144343
Conc: 16.47 ng/ml



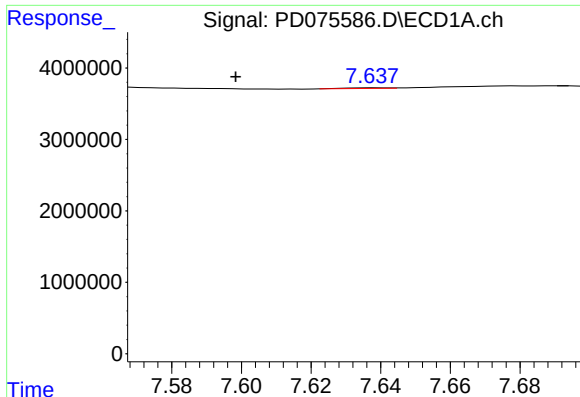
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.176 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

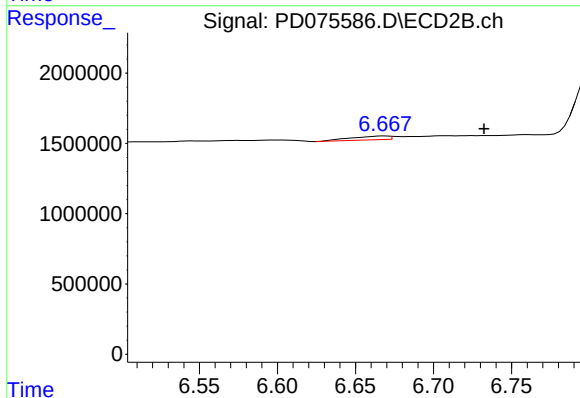
R.T.: 6.545 min
Delta R.T.: -0.061 min
Response: 95177
Conc: 3.76 ng/ml



#26 Toxaphene-5

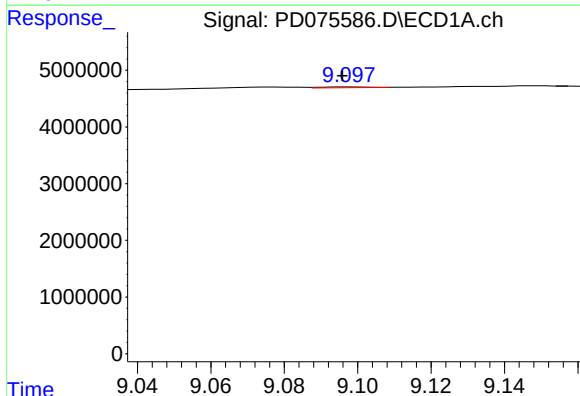
R.T.: 7.638 min
Delta R.T.: 0.040 min
Response: 69316
Conc: 1.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



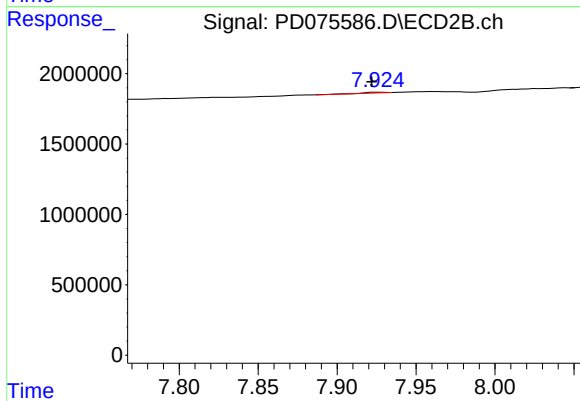
#26 Toxaphene-5

R.T.: 6.669 min
Delta R.T.: -0.063 min
Response: 466671
Conc: 12.85 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.098 min
Delta R.T.: 0.002 min
Response: 140564
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.926 min
Delta R.T.: 0.004 min
Response: 47885
Conc: N.D.