

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081320\
 Data File : PD058941.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2020 12:32
 Operator : DD\AJ
 Sample : L3612-07
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 02:12:54 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080620CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 06 11:29:05 2020
 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

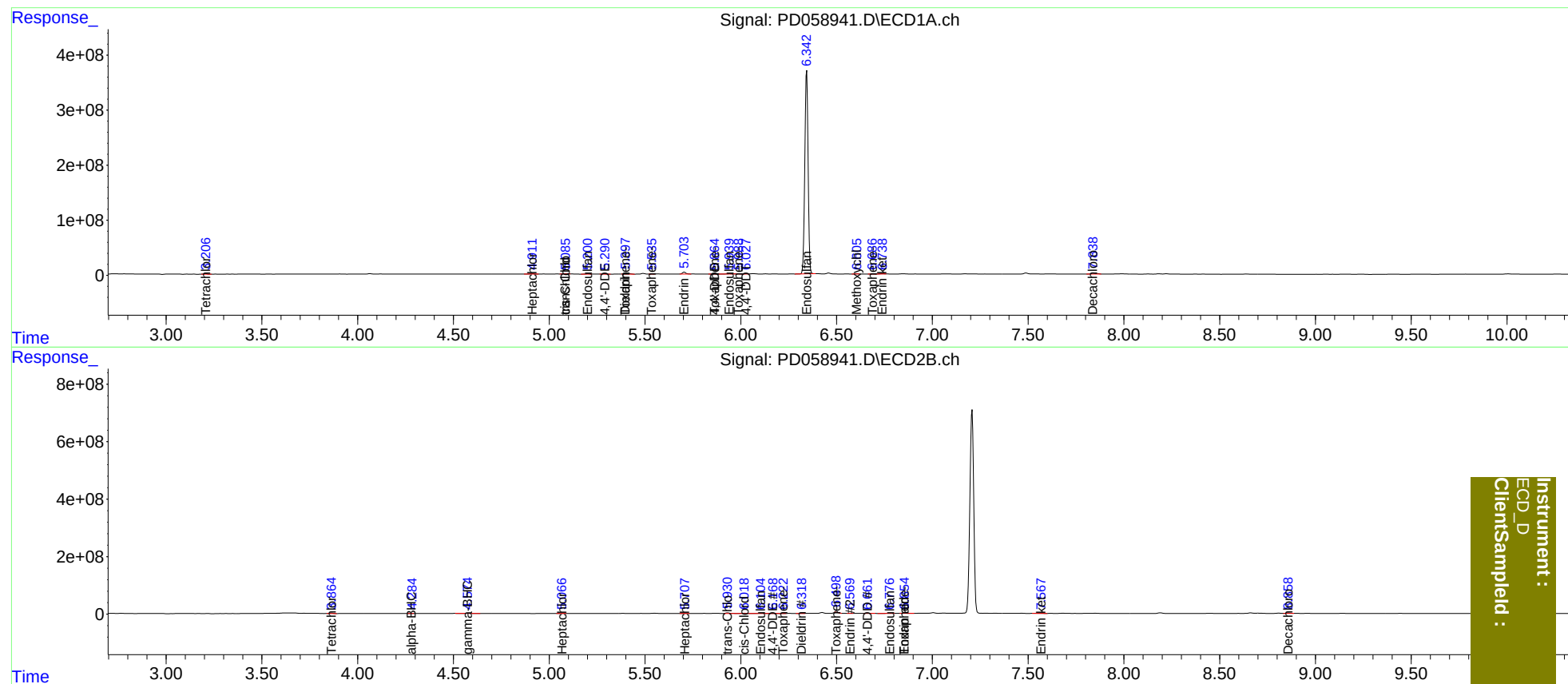
System Monitoring Compounds							
1)	SA Tetrachlo...	3.207	3.865	9089612	19306790	9.399	13.331 #
27)	SA Decachlor...	7.839	8.859	38867988	24075160	36.901	17.555 #
Target Compounds							
2)	A alpha-BHC	0.000	4.283f	0	1797817	N.D.	0.866
3)	MA gamma-BHC...	0.000	4.575f	0	7701374	N.D.	4.052
4)	MA Heptachlor	0.000	5.067f	0	1888927	N.D.	1.007
8)	B Heptachlo...	4.912f	5.706	7716875	3976394	6.831	2.388 #
9)	A Endosulfan I	5.201	6.105f	6915406	8829091	6.324	5.694
10)	B trans-Chl...	5.086	5.931	3943681	29325469	3.411	17.604 #
11)	B cis-Chlor...	5.086f	6.019	3943681	9599576	3.389	5.702 #
12)	B 4,4'-DDE	5.290	6.169	4738632	3009890	4.118	1.899 #
13)	MA Dieldrin	5.399	6.319	28397659	5355068	23.377	3.199 #
14)	MA Endrin	5.705f	6.570f	42214961	1173718	42.495	0.865 #
15)	B Endosulfa...	5.941	6.778	4881181	2628839	4.790	1.868 #
16)	A 4,4'-DDD	5.865f	6.662	2555880	421038	2.710	0.321 #
17)	MA 4,4'-DDT	6.029	0.000	2773328	0	3.084	N.D. #
18)	B Endrin al...	6.131	6.855	-1715323	7176789	N.D.	5.833
19)	B Endosulfa...	6.344	0.000	4391.6E6	0	4291.252	N.D. #
20)	A Methoxychlor	6.606	0.000	4283730	0	9.491	N.D. #
21)	B Endrin ke...	6.740f	7.568	5180612	2623196	4.630	1.804 #
22)	Toxaphene-1	5.399	6.223	28397659	4556450	4463.667	537.338 #
23)	Toxaphene-2	5.536	6.499	1026505	28996008	141.869	2752.244 #
24)	Toxaphene-3	5.865	6.855	2555880	7176789	464.691	539.891
25)	Toxaphene-4	5.989	0.000	3424133	0	184.045	N.D. #
26)	Toxaphene-5	6.687	0.000	1733415	0	73.531	N.D. #

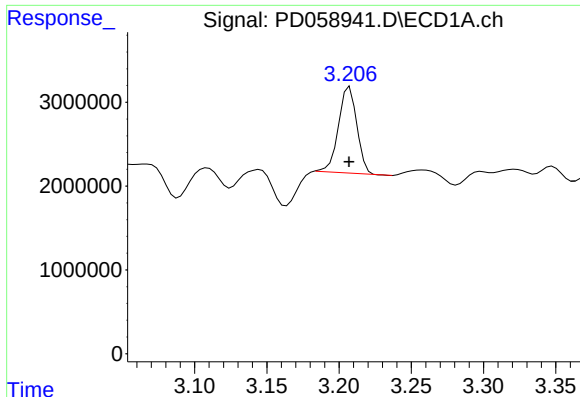
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081320\
Data File : PD058941.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2020 12:32
Operator : DD\AJ
Sample : L3612-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 02:12:54 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080620CLP.M
Quant Title : GC Extractables
QLast Update : Thu Aug 06 11:29:05 2020
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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

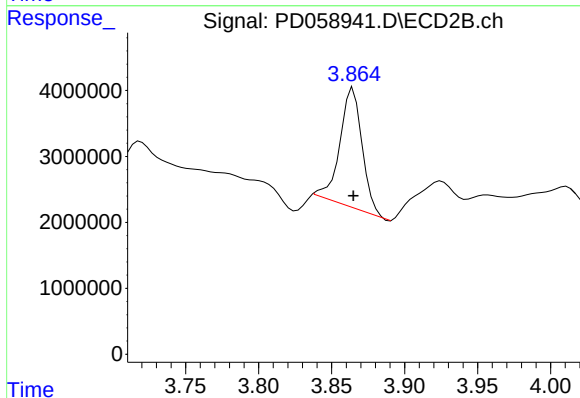




#1 Tetrachloro-m-xylene

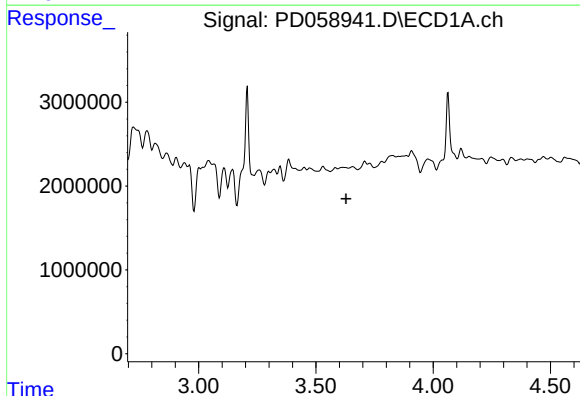
R.T.: 3.207 min
Delta R.T.: 0.000 min
Response: 9089612
Conc: 9.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



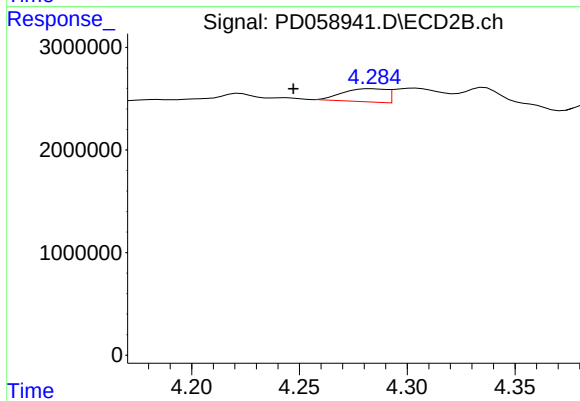
#1 Tetrachloro-m-xylene

R.T.: 3.865 min
Delta R.T.: 0.000 min
Response: 19306790
Conc: 13.33 ng/ml



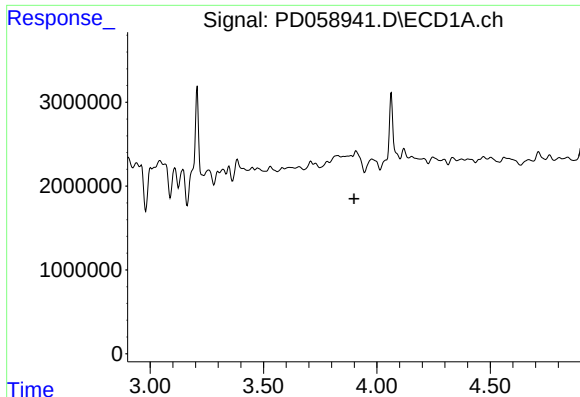
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.628 min
Response: 0
Conc: N.D.



#2 alpha-BHC

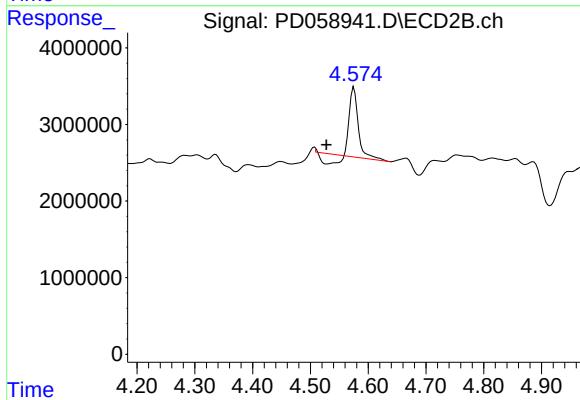
R.T.: 4.283 min
Delta R.T.: 0.036 min
Response: 1797817
Conc: 0.87 ng/ml



#3 gamma-BHC (Lindane)

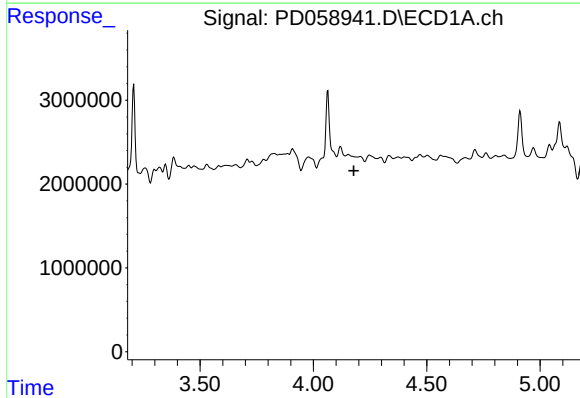
R.T.: 0.000 min
Exp R.T. : 3.899 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



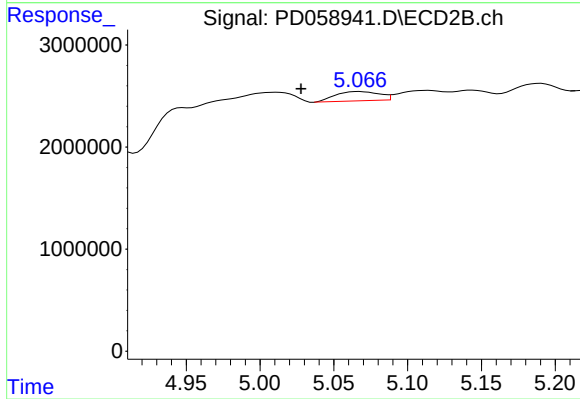
#3 gamma-BHC (Lindane)

R.T.: 4.575 min
Delta R.T.: 0.048 min
Response: 7701374
Conc: 4.05 ng/ml



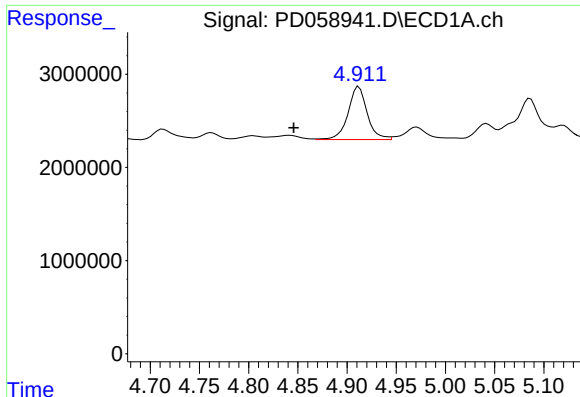
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.178 min
Response: 0
Conc: N.D.



#4 Heptachlor

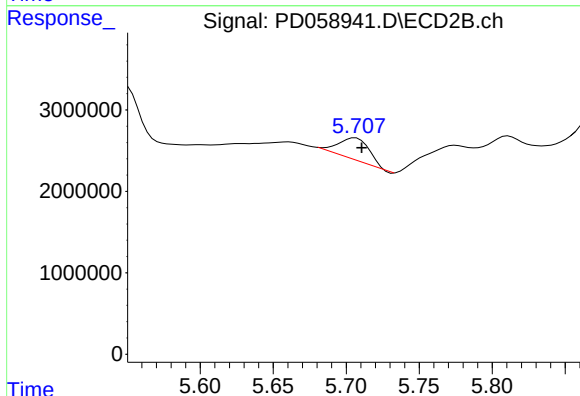
R.T.: 5.067 min
Delta R.T.: 0.039 min
Response: 1888927
Conc: 1.01 ng/ml



#8 Heptachlor epoxide

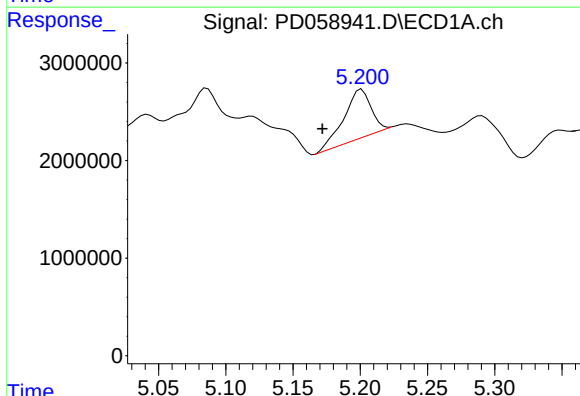
R.T.: 4.912 min
Delta R.T.: 0.066 min
Response: 7716875
Conc: 6.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



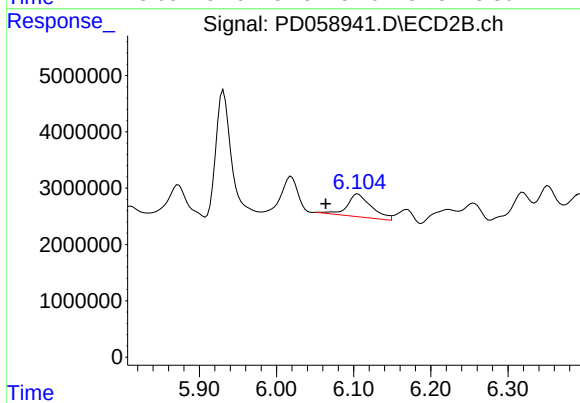
#8 Heptachlor epoxide

R.T.: 5.706 min
Delta R.T.: -0.004 min
Response: 3976394
Conc: 2.39 ng/ml



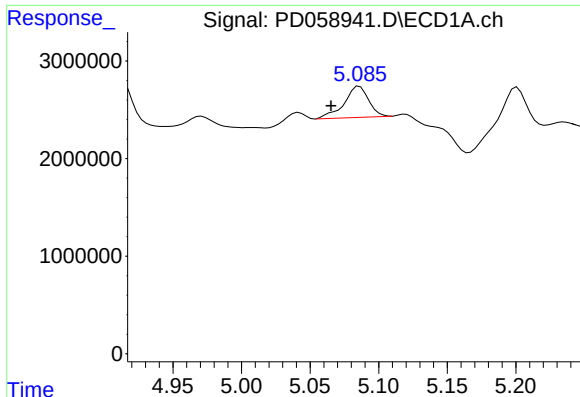
#9 Endosulfan I

R.T.: 5.201 min
Delta R.T.: 0.029 min
Response: 6915406
Conc: 6.32 ng/ml



#9 Endosulfan I

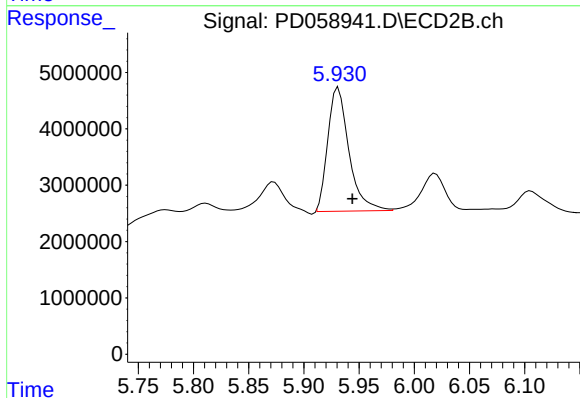
R.T.: 6.105 min
Delta R.T.: 0.042 min
Response: 8829091
Conc: 5.69 ng/ml



#10 trans-Chlordane

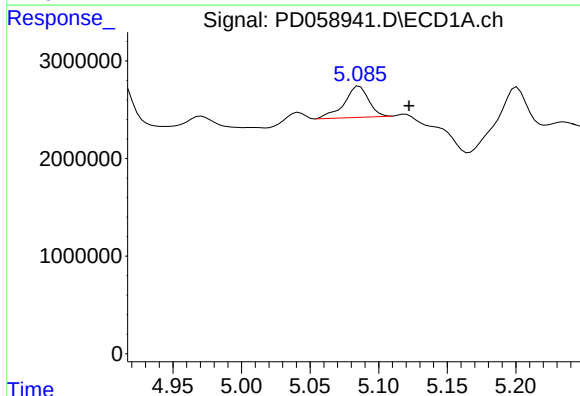
R.T.: 5.086 min
Delta R.T.: 0.021 min
Response: 3943681
Conc: 3.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



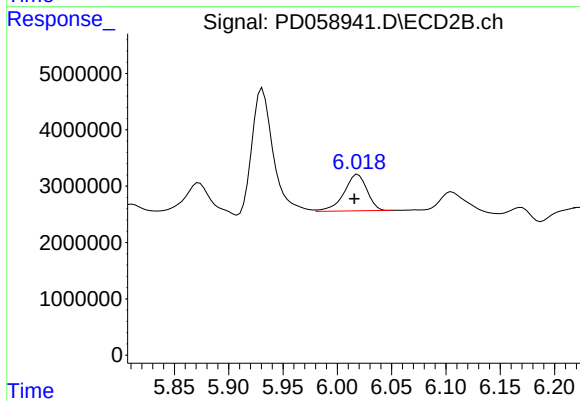
#10 trans-Chlordane

R.T.: 5.931 min
Delta R.T.: -0.013 min
Response: 29325469
Conc: 17.60 ng/ml



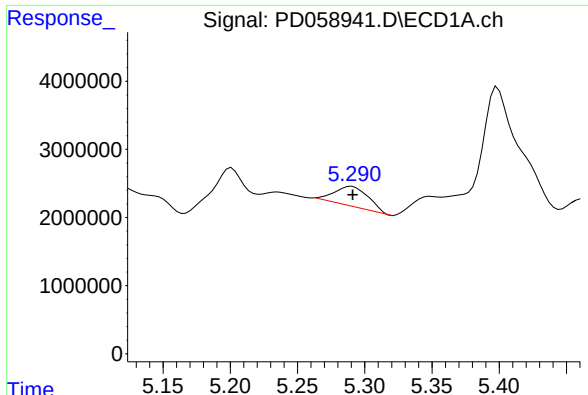
#11 cis-Chlordane

R.T.: 5.086 min
Delta R.T.: -0.036 min
Response: 3943681
Conc: 3.39 ng/ml



#11 cis-Chlordane

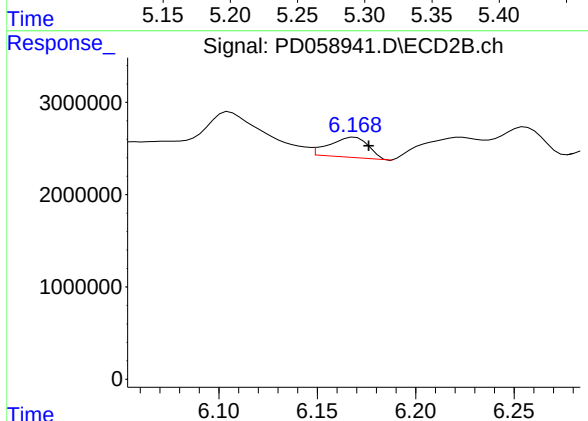
R.T.: 6.019 min
Delta R.T.: 0.003 min
Response: 9599576
Conc: 5.70 ng/ml



#12 4,4'-DDE

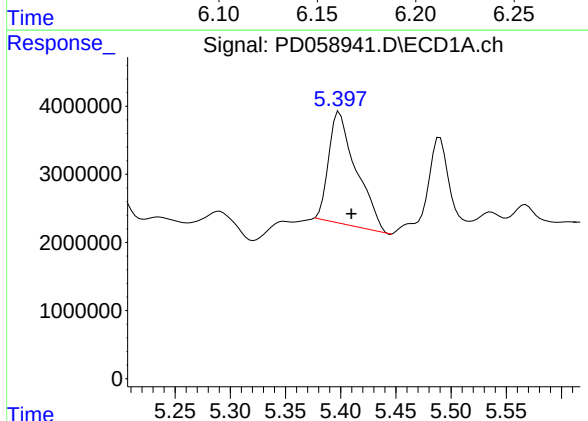
R.T.: 5.290 min
Delta R.T.: 0.000 min
Response: 4738632
Conc: 4.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



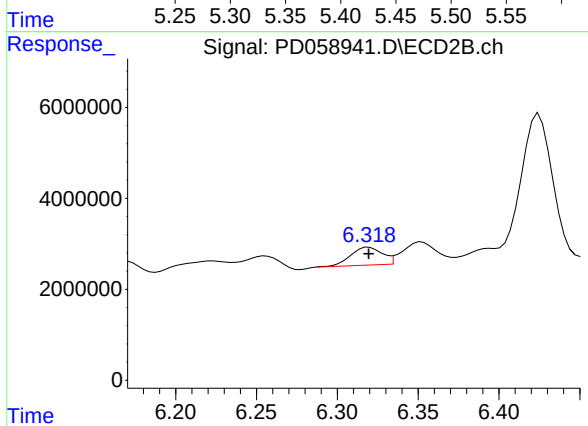
#12 4,4'-DDE

R.T.: 6.169 min
Delta R.T.: -0.007 min
Response: 3009890
Conc: 1.90 ng/ml



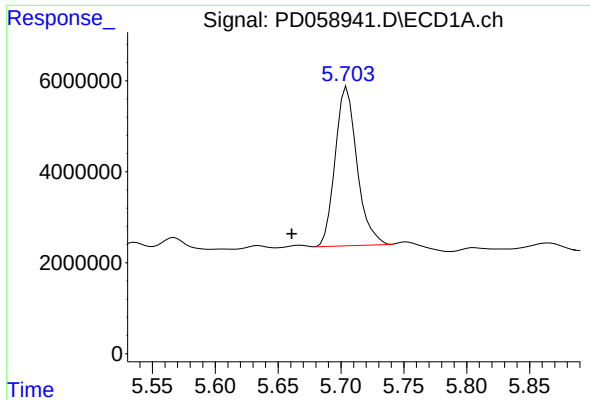
#13 Dieldrin

R.T.: 5.399 min
Delta R.T.: -0.011 min
Response: 28397659
Conc: 23.38 ng/ml



#13 Dieldrin

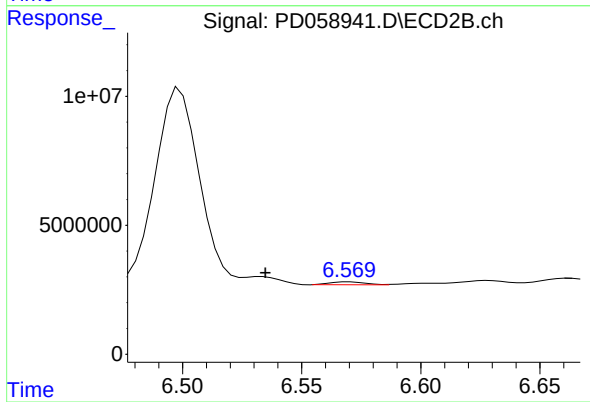
R.T.: 6.319 min
Delta R.T.: 0.000 min
Response: 5355068
Conc: 3.20 ng/ml



#14 Endrin

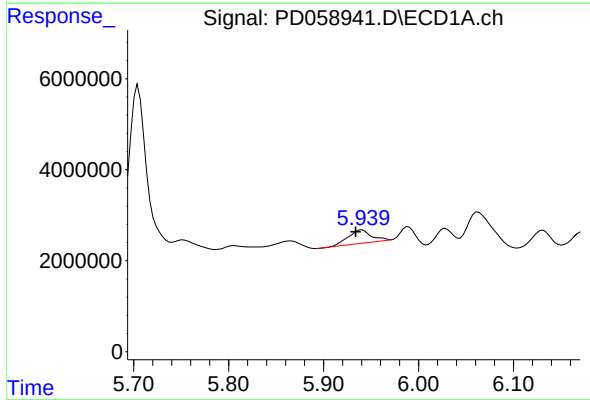
R.T.: 5.705 min
Delta R.T.: 0.044 min
Response: 42214961
Conc: 42.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



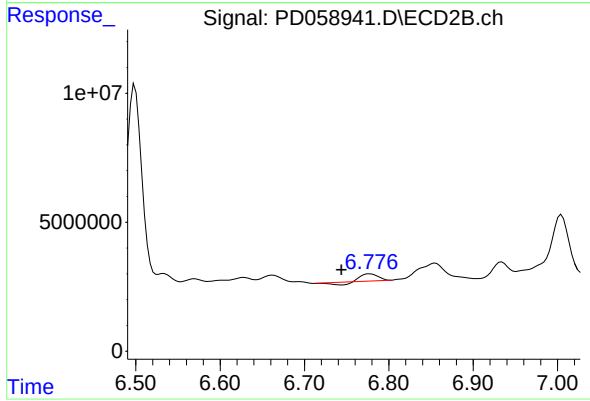
#14 Endrin

R.T.: 6.570 min
Delta R.T.: 0.035 min
Response: 1173718
Conc: 0.87 ng/ml



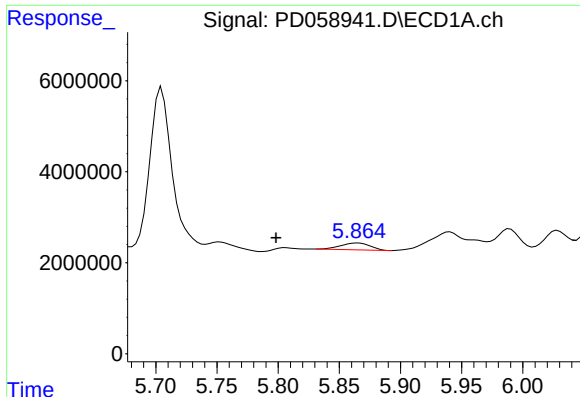
#15 Endosulfan II

R.T.: 5.941 min
Delta R.T.: 0.007 min
Response: 4881181
Conc: 4.79 ng/ml



#15 Endosulfan II

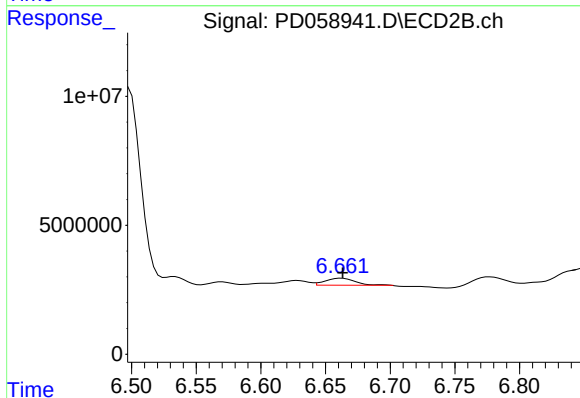
R.T.: 6.778 min
Delta R.T.: 0.034 min
Response: 2628839
Conc: 1.87 ng/ml



#16 4,4'-DDD

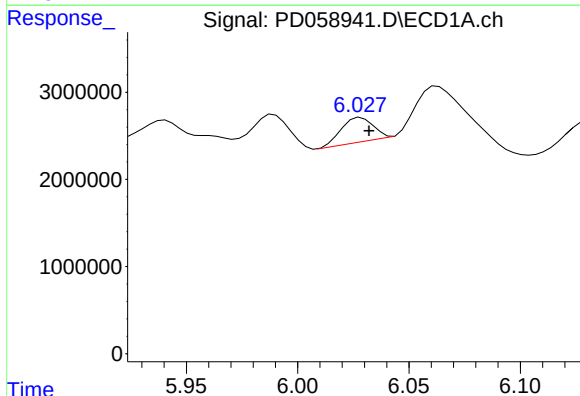
R.T.: 5.865 min
Delta R.T.: 0.067 min
Response: 2555880
Conc: 2.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



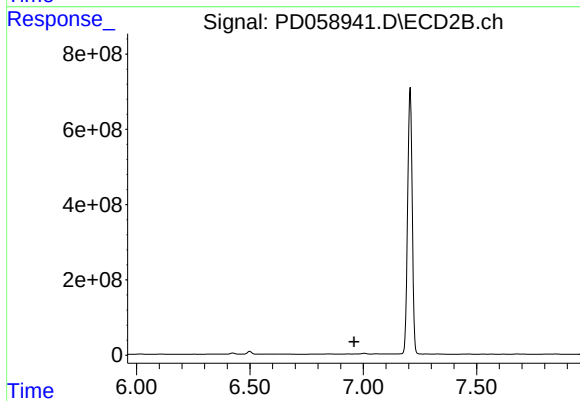
#16 4,4'-DDD

R.T.: 6.662 min
Delta R.T.: 0.000 min
Response: 421038
Conc: 0.32 ng/ml



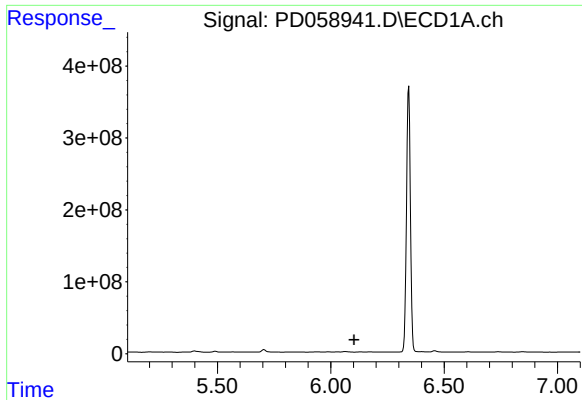
#17 4,4'-DDT

R.T.: 6.029 min
Delta R.T.: -0.003 min
Response: 2773328
Conc: 3.08 ng/ml



#17 4,4'-DDT

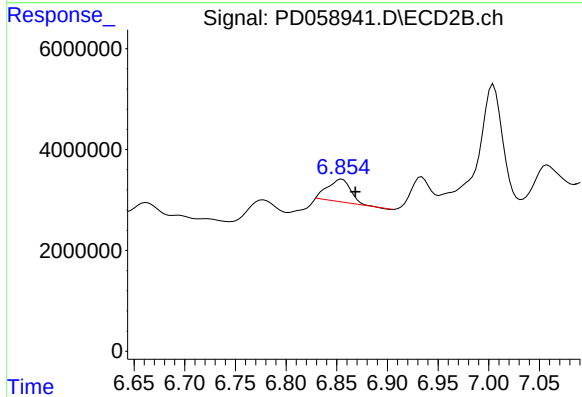
R.T.: 0.000 min
Exp R.T.: 6.960 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

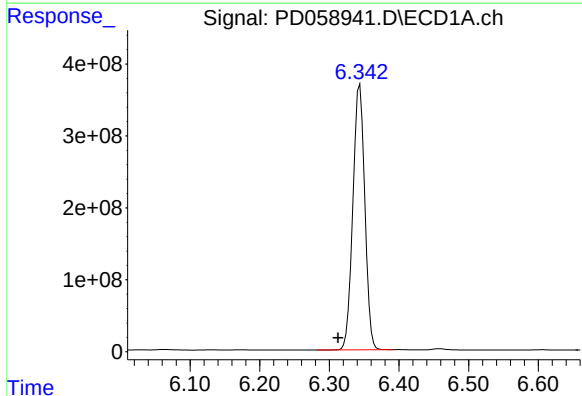
R.T.: 6.131 min
Delta R.T.: 0.029 min
Response: -1715323
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



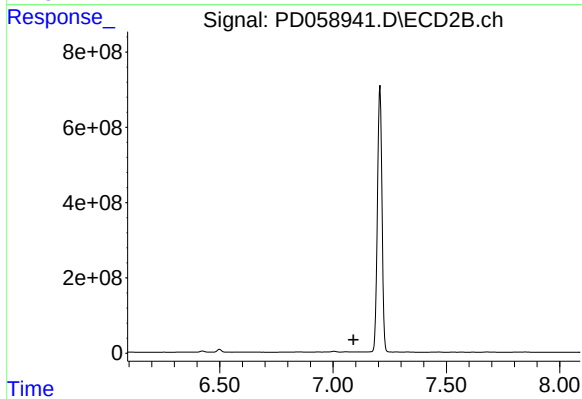
#18 Endrin aldehyde

R.T.: 6.855 min
Delta R.T.: -0.013 min
Response: 7176789
Conc: 5.83 ng/ml



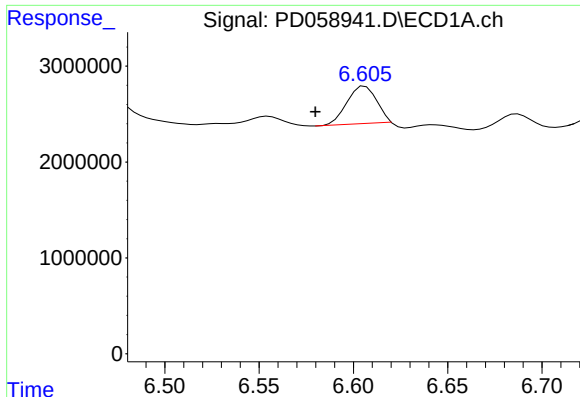
#19 Endosulfan Sulfate

R.T.: 6.344 min
Delta R.T.: 0.031 min
Response: 4391586759
Conc: 4291.25 ng/ml



#19 Endosulfan Sulfate

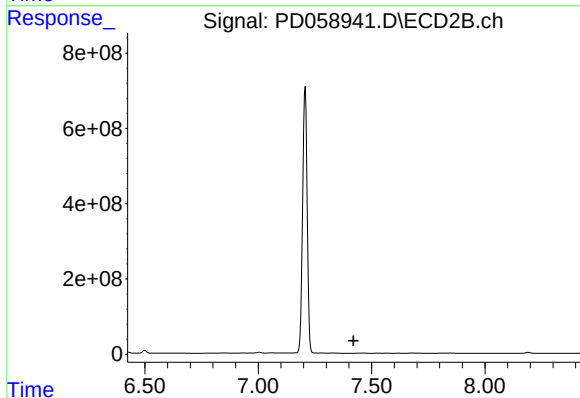
R.T.: 0.000 min
Exp R.T.: 7.090 min
Response: 0
Conc: N.D.



#20 Methoxychlor

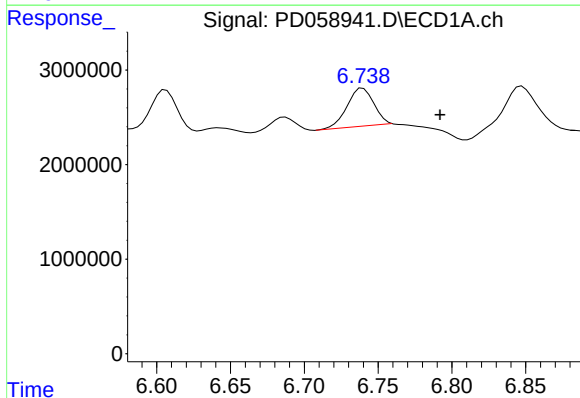
R.T.: 6.606 min
Delta R.T.: 0.026 min
Response: 4283730
Conc: 9.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



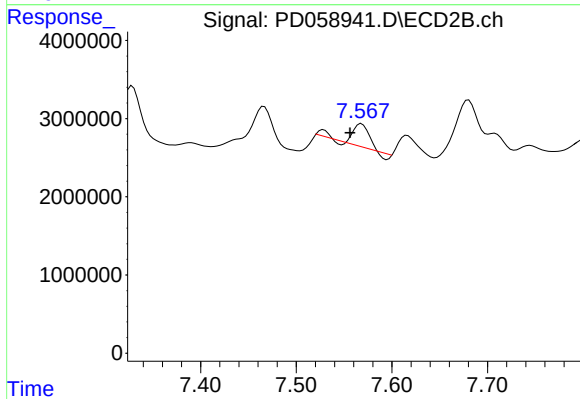
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.420 min
Response: 0
Conc: N.D.



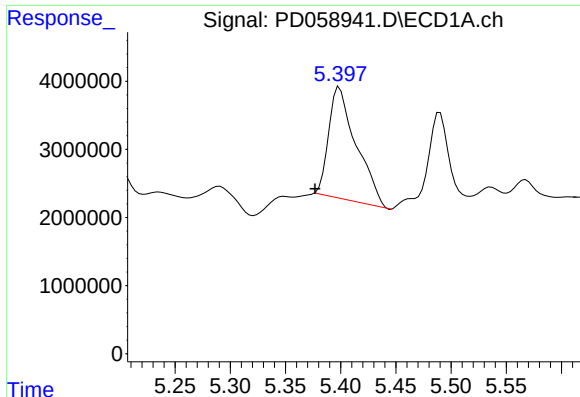
#21 Endrin ketone

R.T.: 6.740 min
Delta R.T.: -0.052 min
Response: 5180612
Conc: 4.63 ng/ml



#21 Endrin ketone

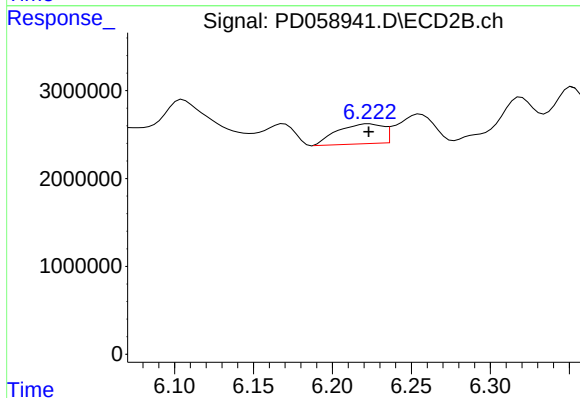
R.T.: 7.568 min
Delta R.T.: 0.012 min
Response: 2623196
Conc: 1.80 ng/ml



#22 Toxaphene-1

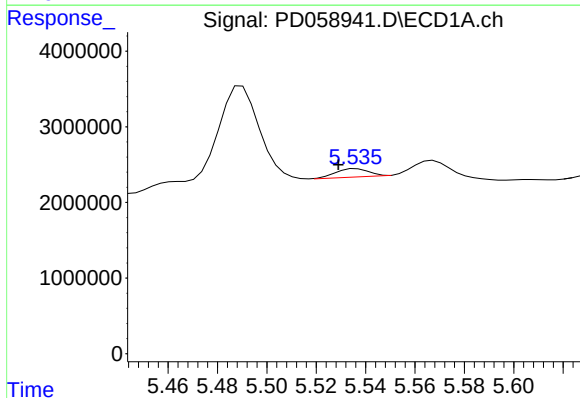
R.T.: 5.399 min
Delta R.T.: 0.022 min
Response: 28397659
Conc: 4463.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



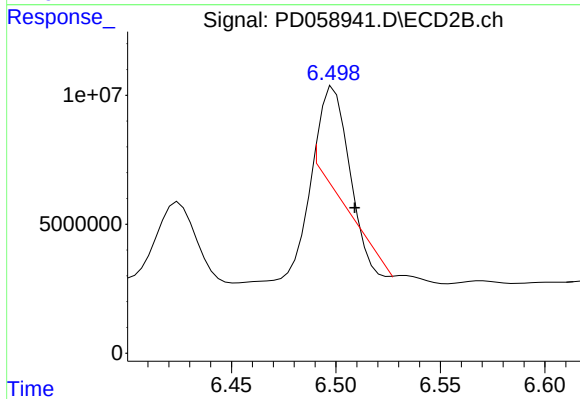
#22 Toxaphene-1

R.T.: 6.223 min
Delta R.T.: 0.000 min
Response: 4556450
Conc: 537.34 ng/ml



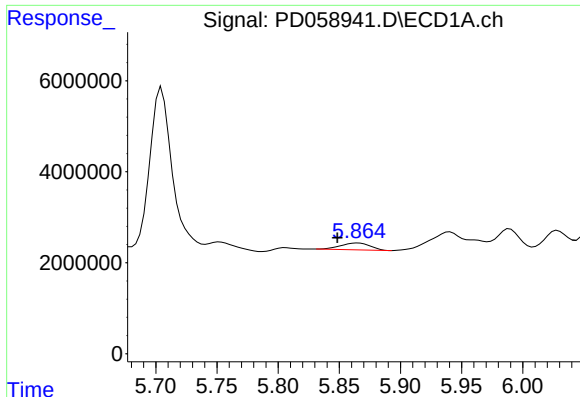
#23 Toxaphene-2

R.T.: 5.536 min
Delta R.T.: 0.007 min
Response: 1026505
Conc: 141.87 ng/ml



#23 Toxaphene-2

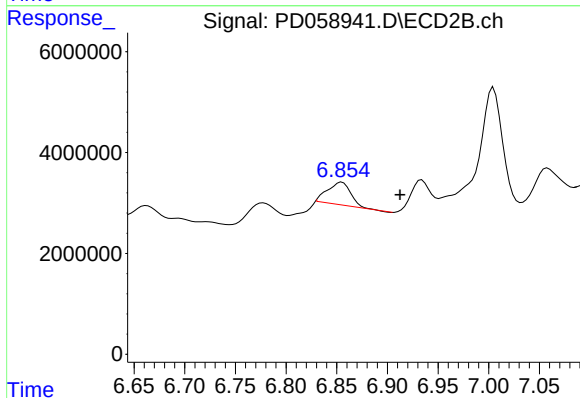
R.T.: 6.499 min
Delta R.T.: -0.010 min
Response: 28996008
Conc: 2752.24 ng/ml



#24 Toxaphene-3

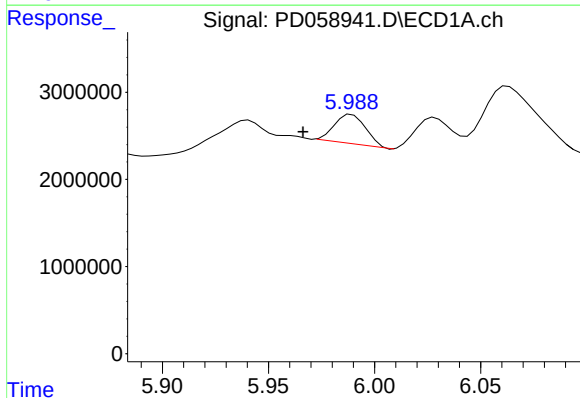
R.T.: 5.865 min
Delta R.T.: 0.017 min
Response: 2555880
Conc: 464.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



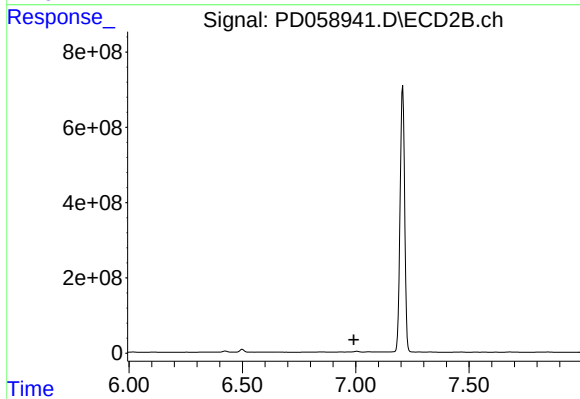
#24 Toxaphene-3

R.T.: 6.855 min
Delta R.T.: -0.058 min
Response: 7176789
Conc: 539.89 ng/ml



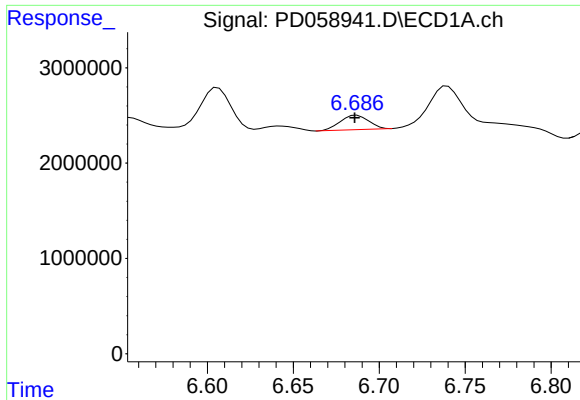
#25 Toxaphene-4

R.T.: 5.989 min
Delta R.T.: 0.023 min
Response: 3424133
Conc: 184.04 ng/ml



#25 Toxaphene-4

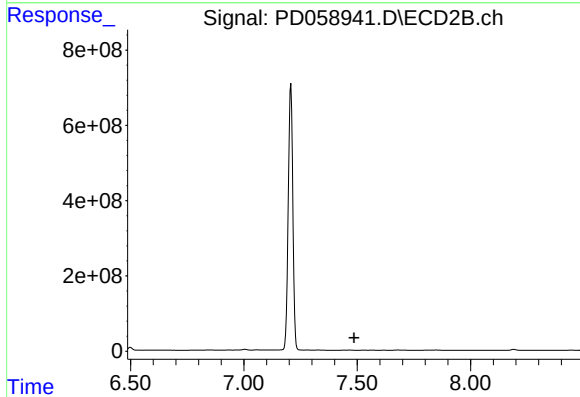
R.T.: 0.000 min
Exp R.T. : 6.991 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

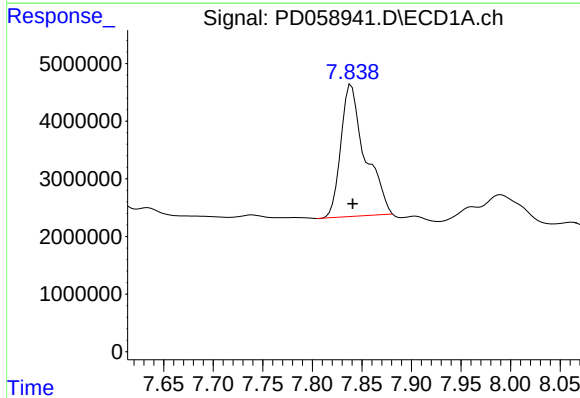
R.T.: 6.687 min
Delta R.T.: 0.001 min
Response: 1733415
Conc: 73.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



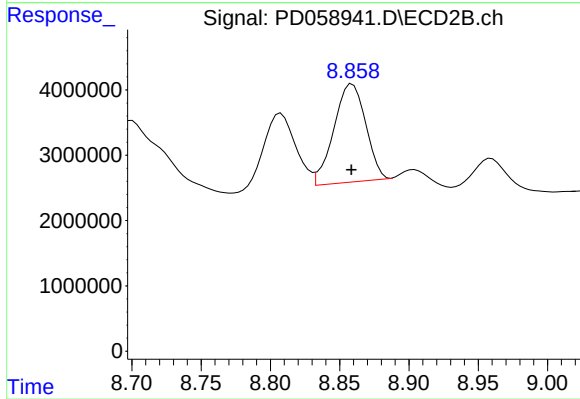
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.486 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.839 min
Delta R.T.: -0.001 min
Response: 38867988
Conc: 36.90 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.859 min
Delta R.T.: 0.000 min
Response: 24075160
Conc: 17.56 ng/ml