

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010224\
 Data File : PD080647.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jan 2024 18:05
 Operator : AR\AJ
 Sample : 05984-06
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BGSM9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 02 20:43:10 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 21 13:52:23 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

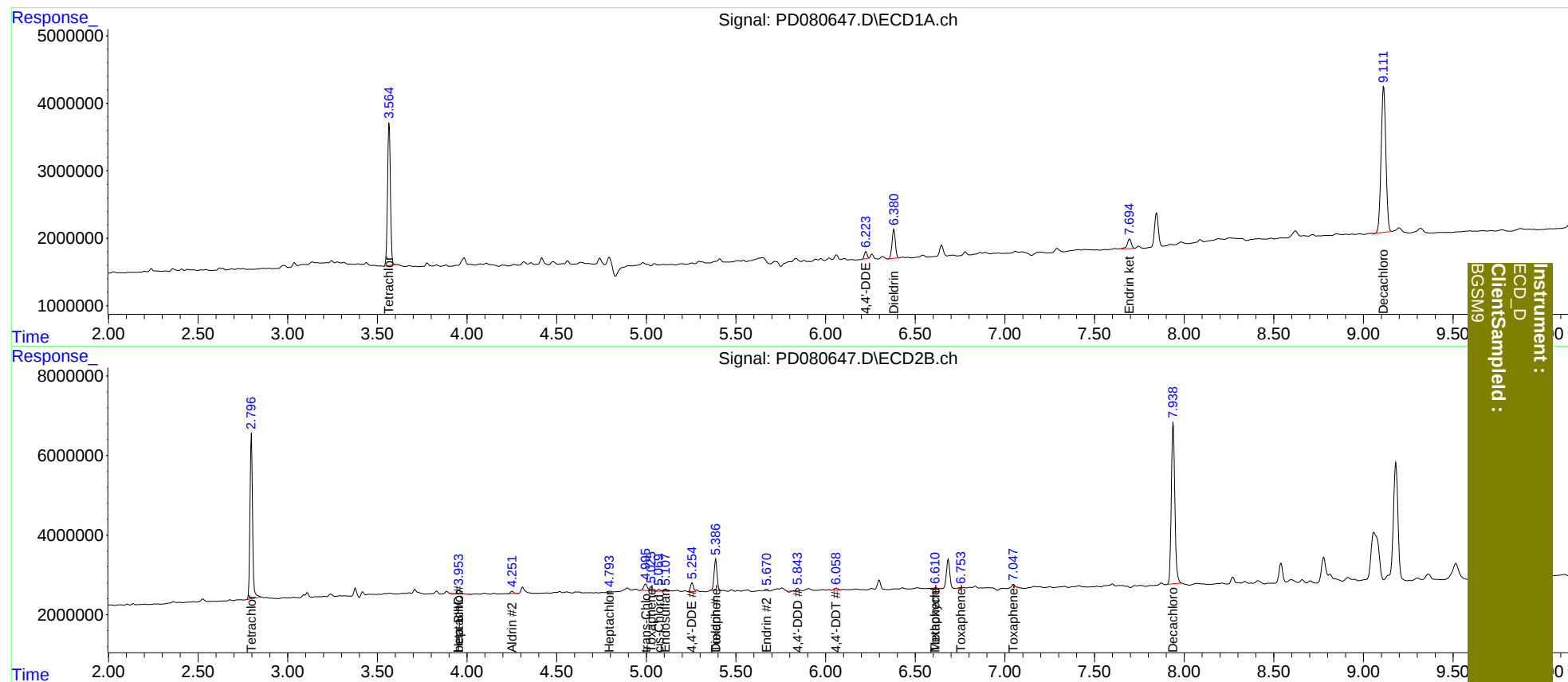
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.798	23509579	41426325	18.413	18.631
27)	SA Decachlor...	9.113	7.939	39663780	55266478	24.670	23.025
Target Compounds							
2)	A alpha-BHC	0.000	3.290	0	179006	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.645	0	206712	N.D.	<MDL
4)	MA Heptachlor	0.000	3.954	0	1529420	N.D.	0.478
5)	MB Aldrin	0.000	4.252	0	740345	N.D.	0.210
6)	B beta-BHC	0.000	3.954f	0	1529420	N.D.	0.891
7)	B delta-BHC	0.000	4.151	0	219094	N.D.	<MDL
8)	B Heptachlo...	0.000	4.795f	0	393681	N.D.	0.116
9)	A Endosulfan I	0.000	5.108	0	760055	N.D.	0.277
10)	B trans-Chl...	0.000	4.996	0	2250313	N.D.	0.684
11)	B cis-Chlor...	0.000	5.070	0	509848	N.D.	0.152
12)	B 4,4'-DDE	6.225	5.256	1056104	2572924	0.547	0.819 #
13)	MA Dieldrin	6.381	5.388	5486328	9188734	2.948	3.066
14)	MA Endrin	0.000	5.672	0	470435	N.D.	0.179
15)	B Endosulfa...	0.000	5.983	0	21655	N.D.	<MDL
16)	A 4,4'-DDD	0.000	5.844	0	601003	N.D.	0.261
17)	MA 4,4'-DDT	0.000	6.059	0	661417	N.D.	0.274
18)	B Endrin al...	0.000	6.174f	0	99433	N.D.	<MDL
19)	B Endosulfa...	0.000	6.385	0	19731	N.D.	<MDL
20)	A Methoxychlor	0.000	6.612	0	255473	N.D.	0.203
21)	B Endrin ke...	7.695	0.000	2200823	0	1.131	N.D. #
22)	Toxaphene-1	0.000	5.027	0	1155661	N.D.	67.786
23)	Toxaphene-2	0.000	5.388	0	9188734	N.D.	535.801
24)	Toxaphene-3	0.000	6.612	0	255473	N.D.	4.137
25)	Toxaphene-4	0.000	6.756	0	217373	N.D.	2.581
26)	Toxaphene-5	0.000	7.048	0	188047	N.D.	5.300

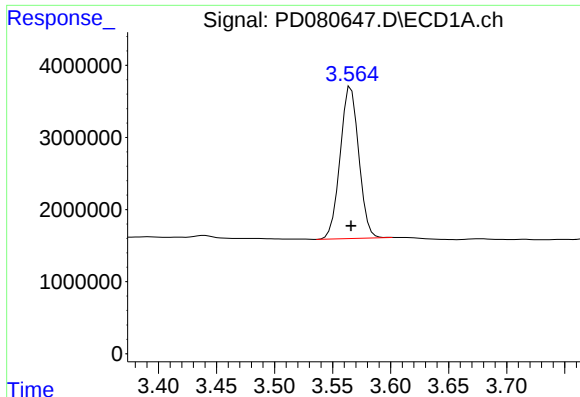
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010224\
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Acq On : 02 Jan 2024 18:05
Operator : AR\AJ
Sample : 05984-06
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ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jan 02 20:43:10 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Thu Dec 21 13:52:23 2023
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

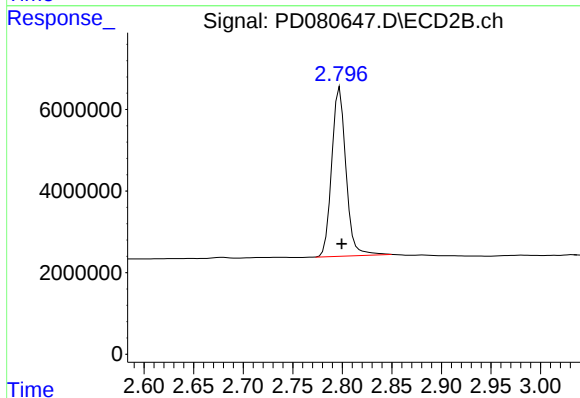




#1 Tetrachloro-m-xylene

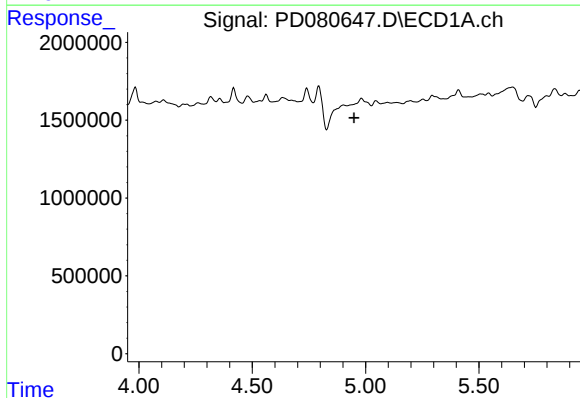
R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 23509579
Conc: 18.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSM9



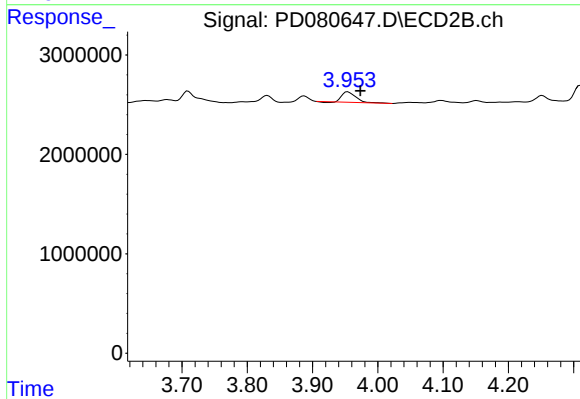
#1 Tetrachloro-m-xylene

R.T.: 2.798 min
Delta R.T.: -0.002 min
Response: 41426325
Conc: 18.63 ng/ml



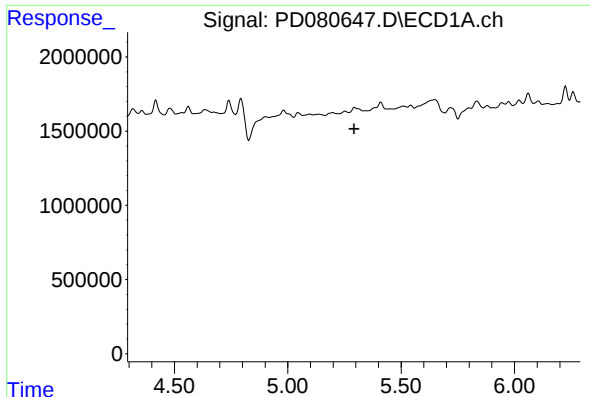
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.949 min
Response: 0
Conc: N.D.



#4 Heptachlor

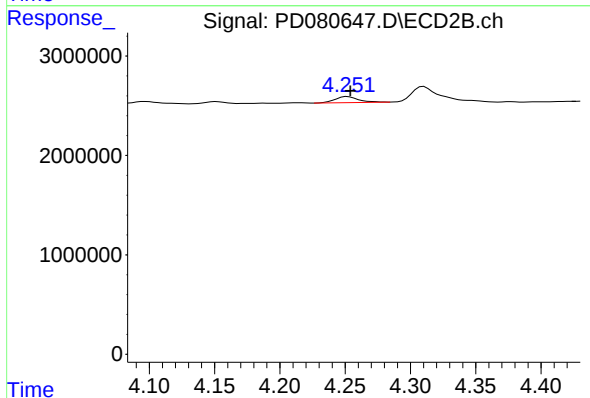
R.T.: 3.954 min
Delta R.T.: -0.019 min
Response: 1529420
Conc: 0.48 ng/ml



#5 Aldrin

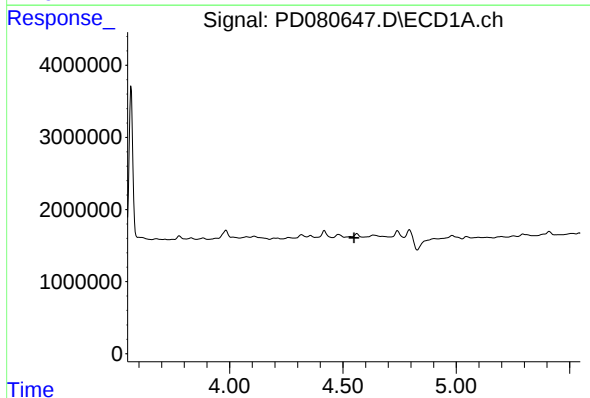
R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSM9



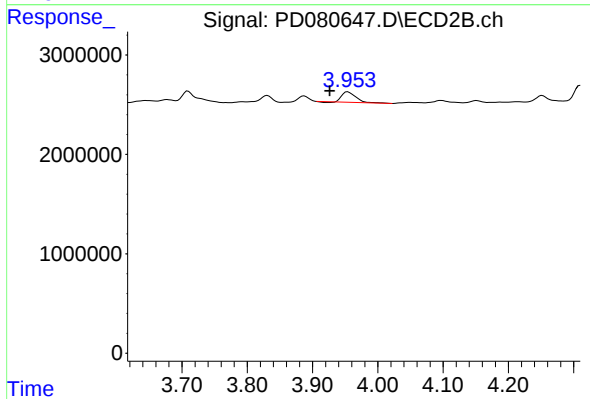
#5 Aldrin

R.T.: 4.252 min
Delta R.T.: -0.002 min
Response: 740345
Conc: 0.21 ng/ml



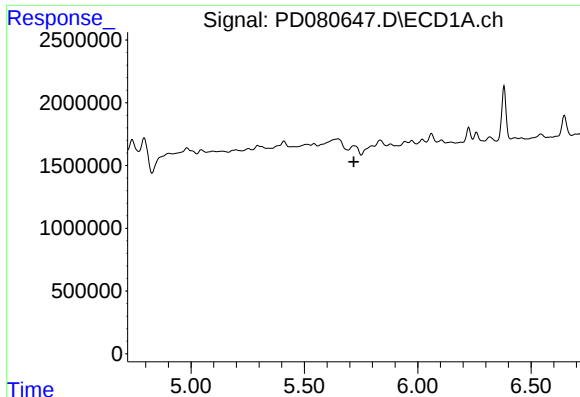
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.550 min
Response: 0
Conc: N.D.



#6 beta-BHC

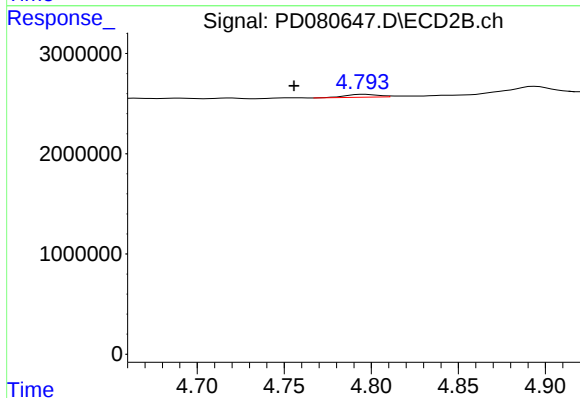
R.T.: 3.954 min
Delta R.T.: 0.028 min
Response: 1529420
Conc: 0.89 ng/ml



#8 Heptachlor epoxide

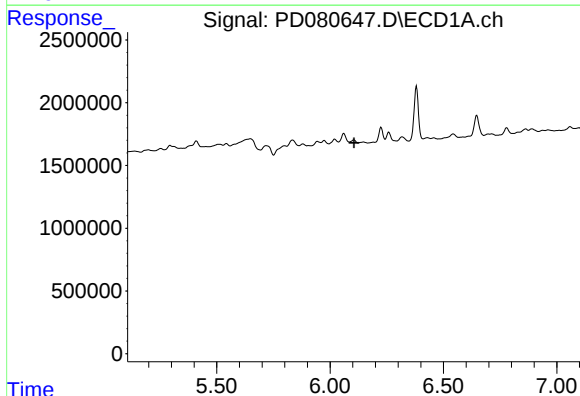
R.T.: 0.000 min
Exp R.T.: 5.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSM9



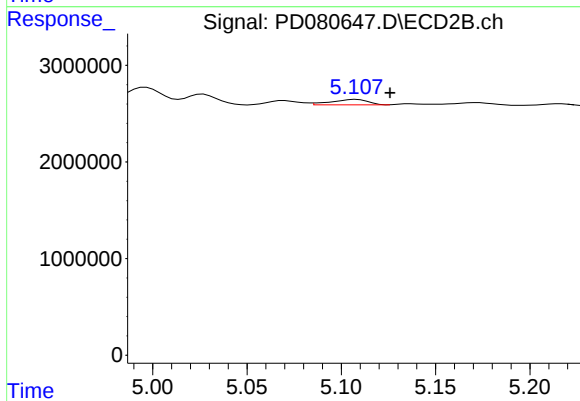
#8 Heptachlor epoxide

R.T.: 4.795 min
Delta R.T.: 0.040 min
Response: 393681
Conc: 0.12 ng/ml



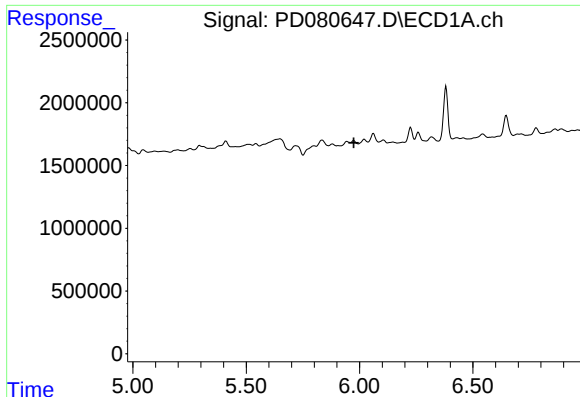
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.106 min
Response: 0
Conc: N.D.



#9 Endosulfan I

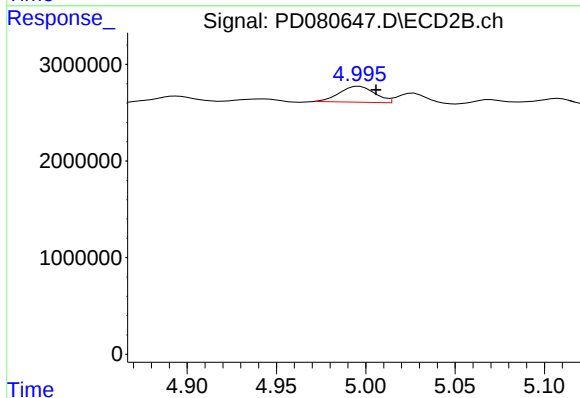
R.T.: 5.108 min
Delta R.T.: -0.018 min
Response: 760055
Conc: 0.28 ng/ml



#10 trans-Chlordane

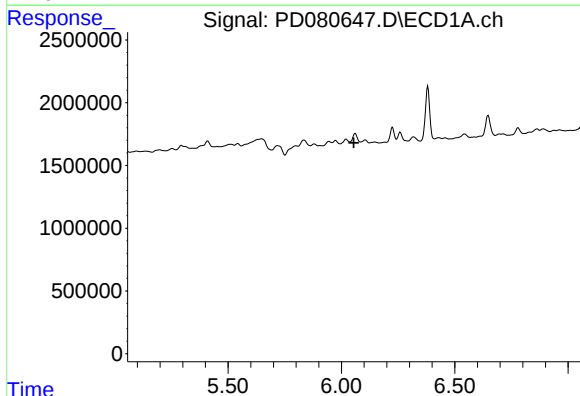
R.T.: 0.000 min
Exp R.T.: 5.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSM9



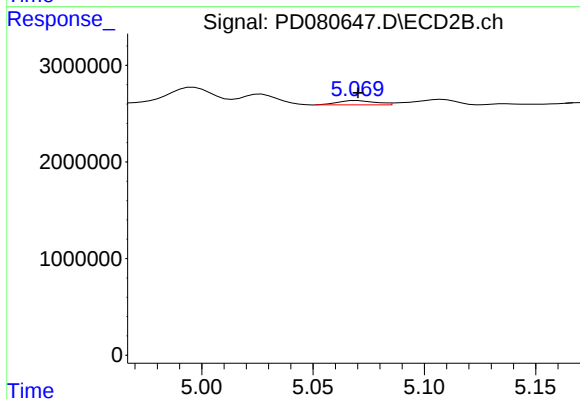
#10 trans-Chlordane

R.T.: 4.996 min
Delta R.T.: -0.009 min
Response: 2250313
Conc: 0.68 ng/ml



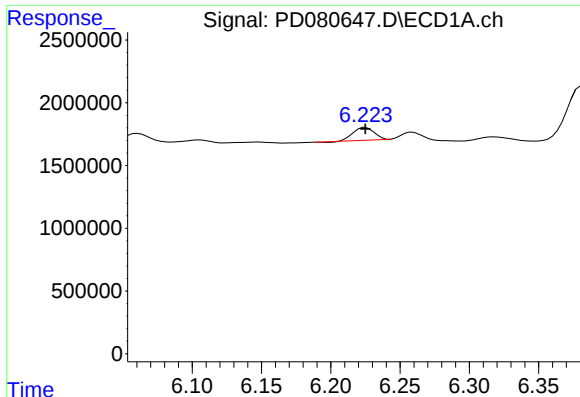
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.055 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

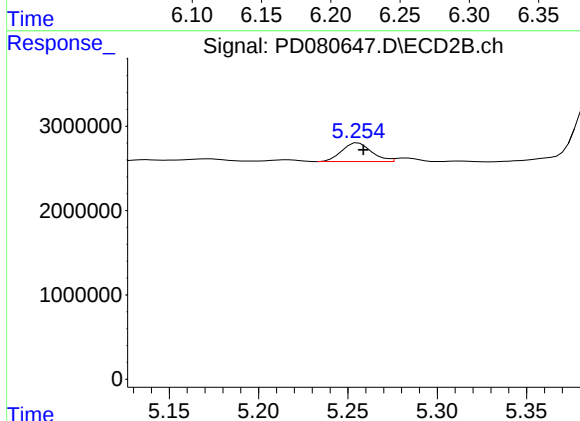
R.T.: 5.070 min
Delta R.T.: 0.000 min
Response: 509848
Conc: 0.15 ng/ml



#12 4,4'-DDE

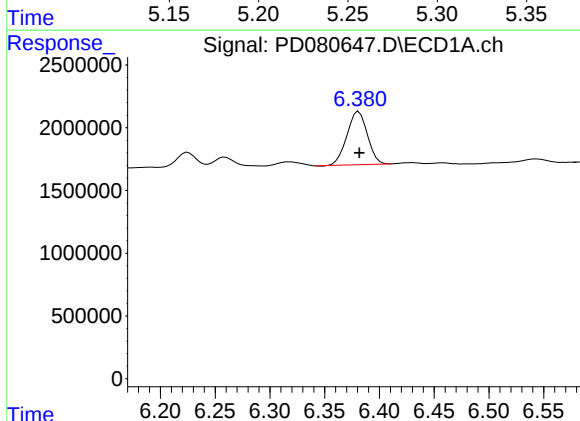
R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 1056104
Conc: 0.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSM9



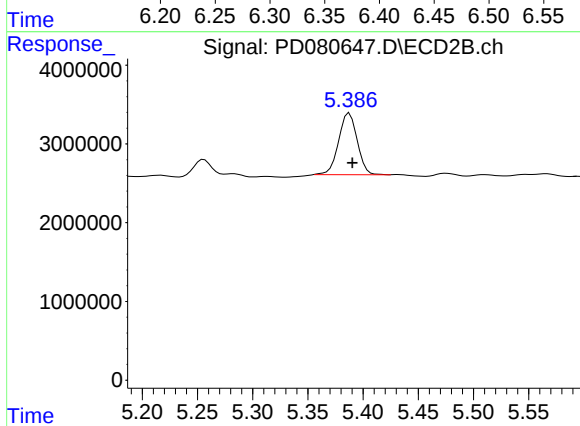
#12 4,4'-DDE

R.T.: 5.256 min
Delta R.T.: -0.003 min
Response: 2572924
Conc: 0.82 ng/ml



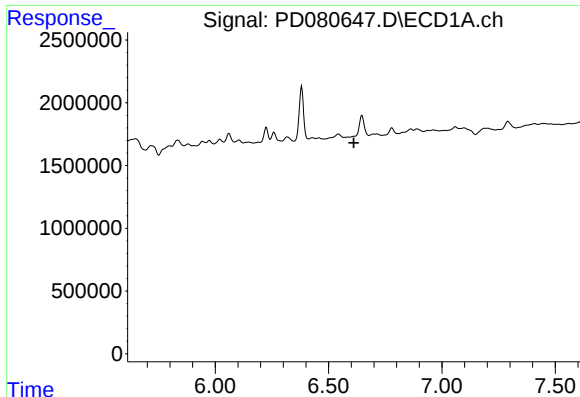
#13 Dieldrin

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 5486328
Conc: 2.95 ng/ml



#13 Dieldrin

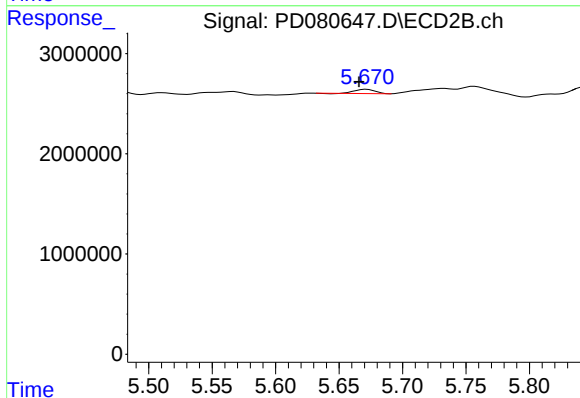
R.T.: 5.388 min
Delta R.T.: -0.003 min
Response: 9188734
Conc: 3.07 ng/ml



#14 Endrin

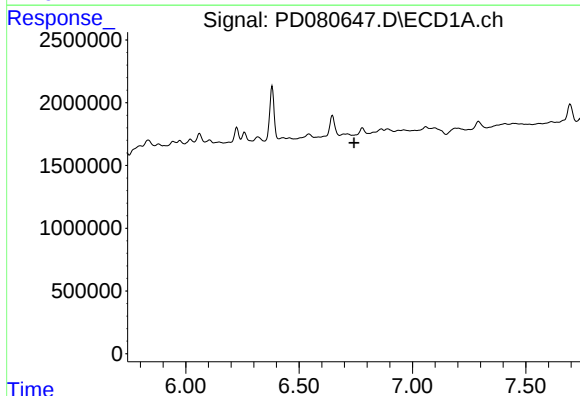
R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSM9



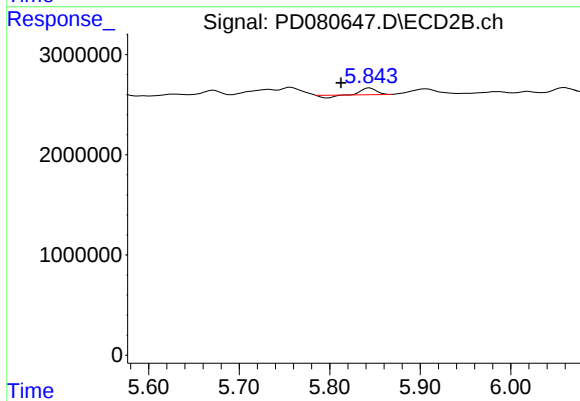
#14 Endrin

R.T.: 5.672 min
Delta R.T.: 0.006 min
Response: 470435
Conc: 0.18 ng/ml



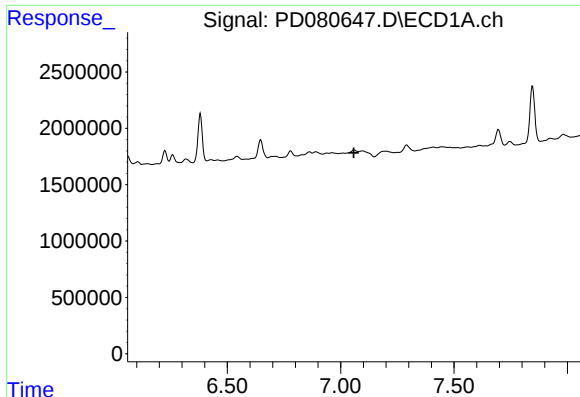
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.743 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

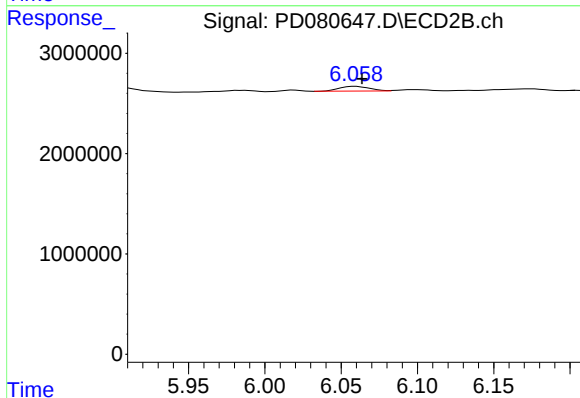
R.T.: 5.844 min
Delta R.T.: 0.032 min
Response: 601003
Conc: 0.26 ng/ml



#17 4,4'-DDT

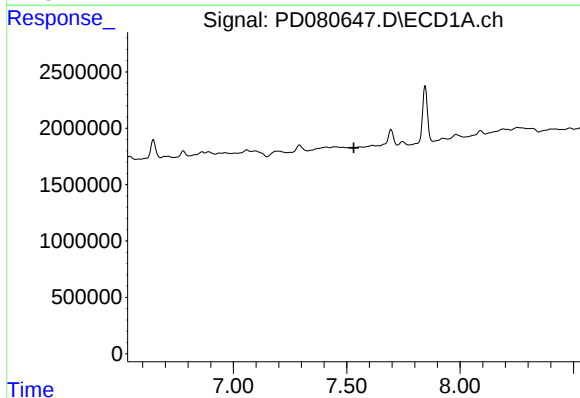
R.T.: 0.000 min
Exp R.T.: 7.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSM9



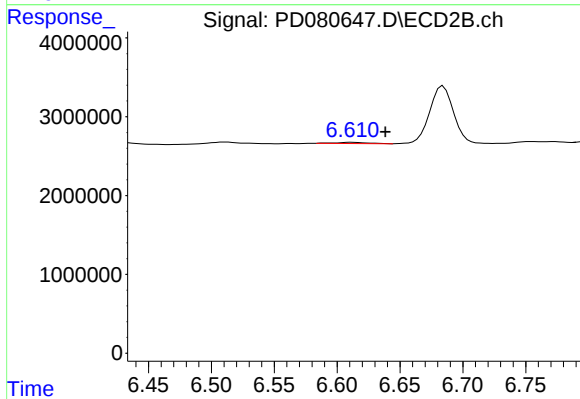
#17 4,4'-DDT

R.T.: 6.059 min
Delta R.T.: -0.005 min
Response: 661417
Conc: 0.27 ng/ml



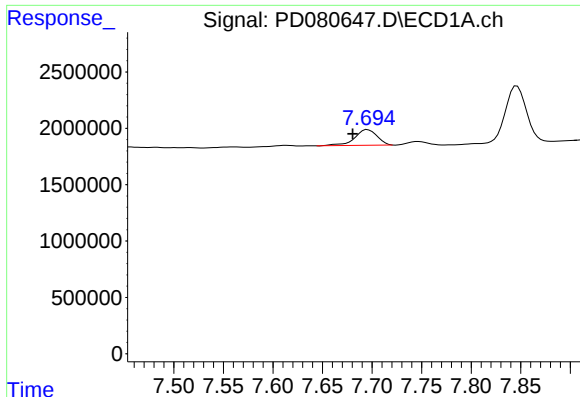
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.531 min
Response: 0
Conc: N.D.



#20 Methoxychlor

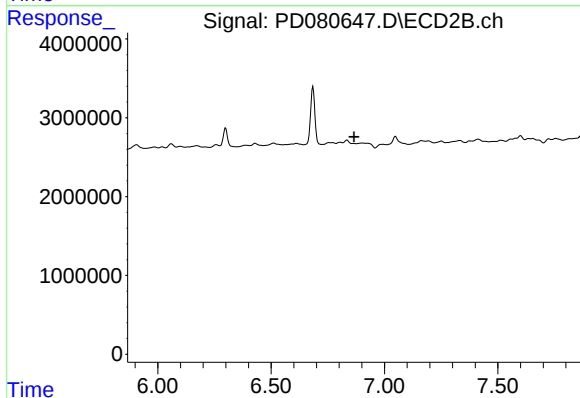
R.T.: 6.612 min
Delta R.T.: -0.027 min
Response: 255473
Conc: 0.20 ng/ml



#21 Endrin ketone

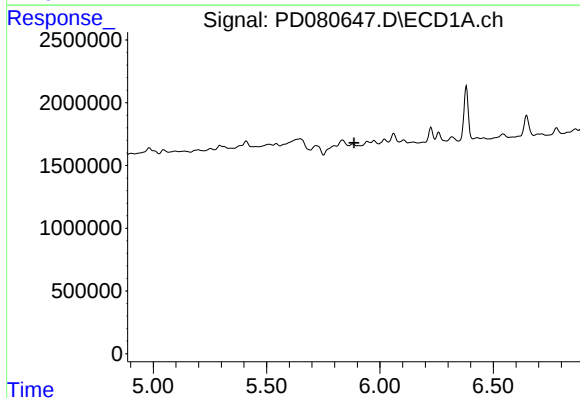
R.T.: 7.695 min
Delta R.T.: 0.015 min
Response: 2200823
Conc: 1.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSM9



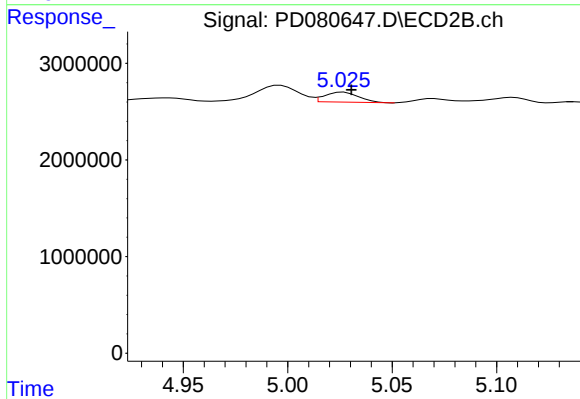
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.865 min
Response: 0
Conc: N.D.



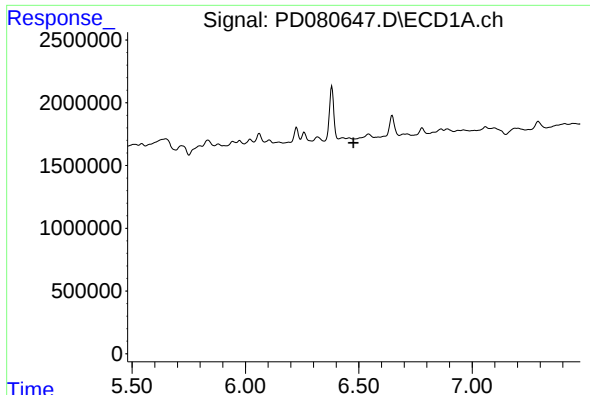
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.886 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

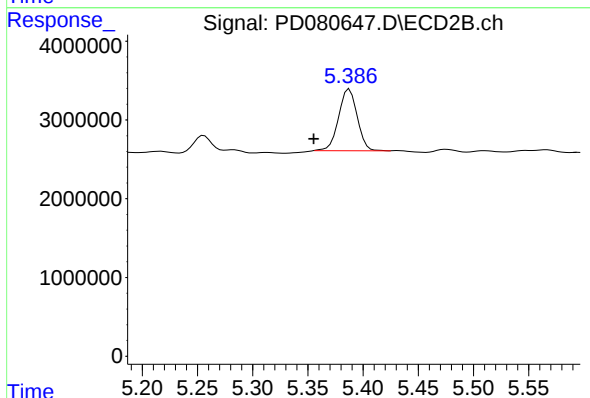
R.T.: 5.027 min
Delta R.T.: -0.004 min
Response: 1155661
Conc: 67.79 ng/ml



#23 Toxaphene-2

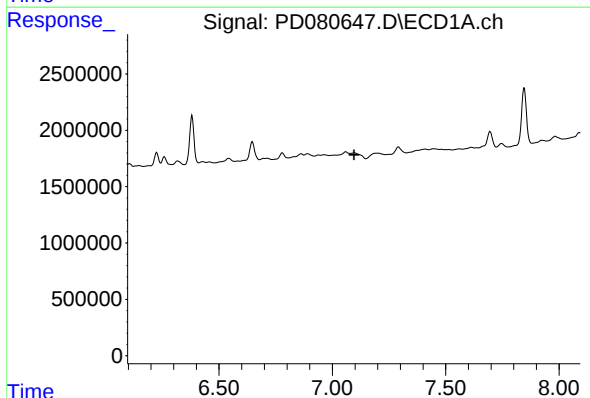
R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSM9



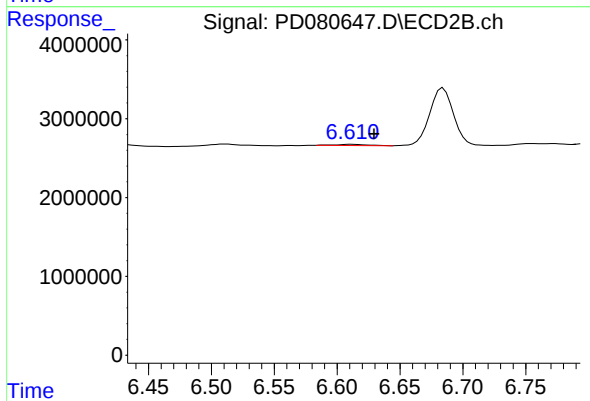
#23 Toxaphene-2

R.T.: 5.388 min
Delta R.T.: 0.032 min
Response: 9188734
Conc: 535.80 ng/ml



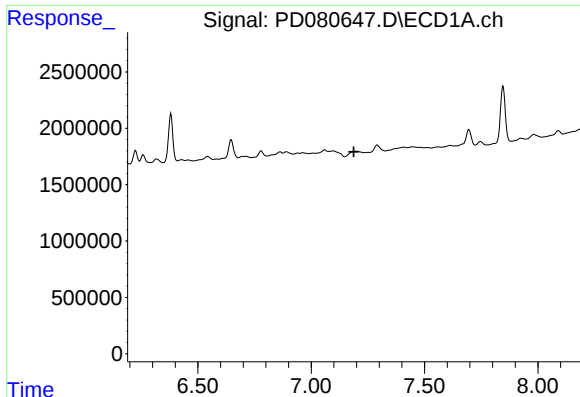
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.096 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

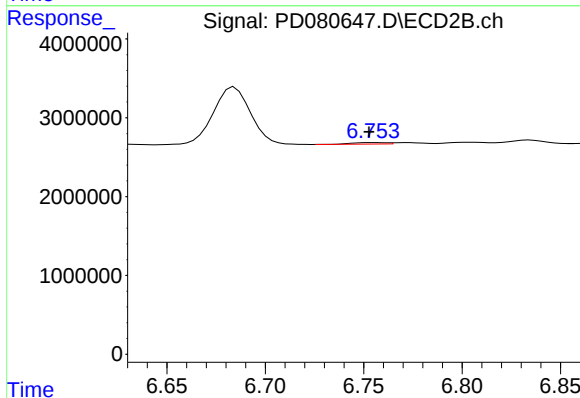
R.T.: 6.612 min
Delta R.T.: -0.018 min
Response: 255473
Conc: 4.14 ng/ml



#25 Toxaphene-4

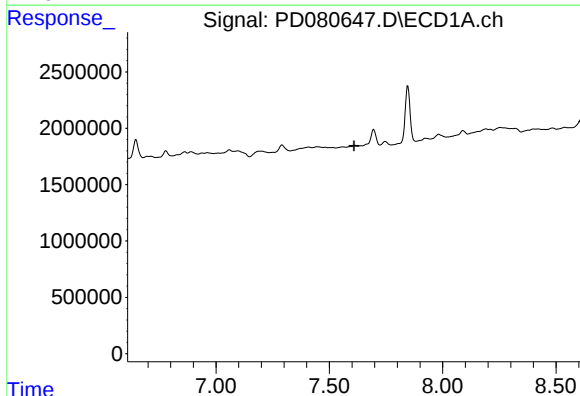
R.T.: 0.000 min
Exp R.T.: 7.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSM9



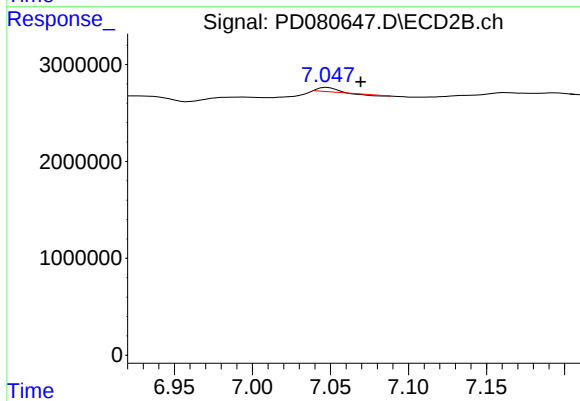
#25 Toxaphene-4

R.T.: 6.756 min
Delta R.T.: 0.003 min
Response: 217373
Conc: 2.58 ng/ml



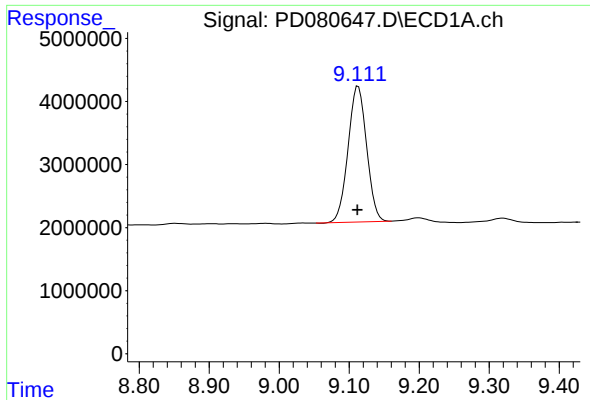
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.609 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

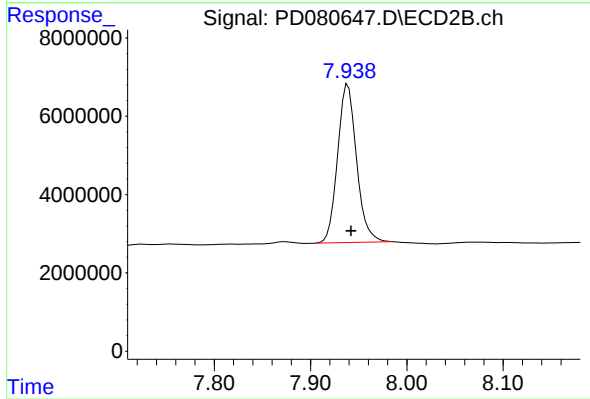
R.T.: 7.048 min
Delta R.T.: -0.021 min
Response: 188047
Conc: 5.30 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: 0.000 min
Response: 39663780
Conc: 24.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSM9



#27 Decachlorobiphenyl

R.T.: 7.939 min
Delta R.T.: -0.003 min
Response: 55266478
Conc: 23.03 ng/ml