

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030424\
 Data File : PD081933.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2024 20:42
 Operator : AR\AJ
 Sample : P1605-18
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BGSM7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 21:22:06 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 2024
 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

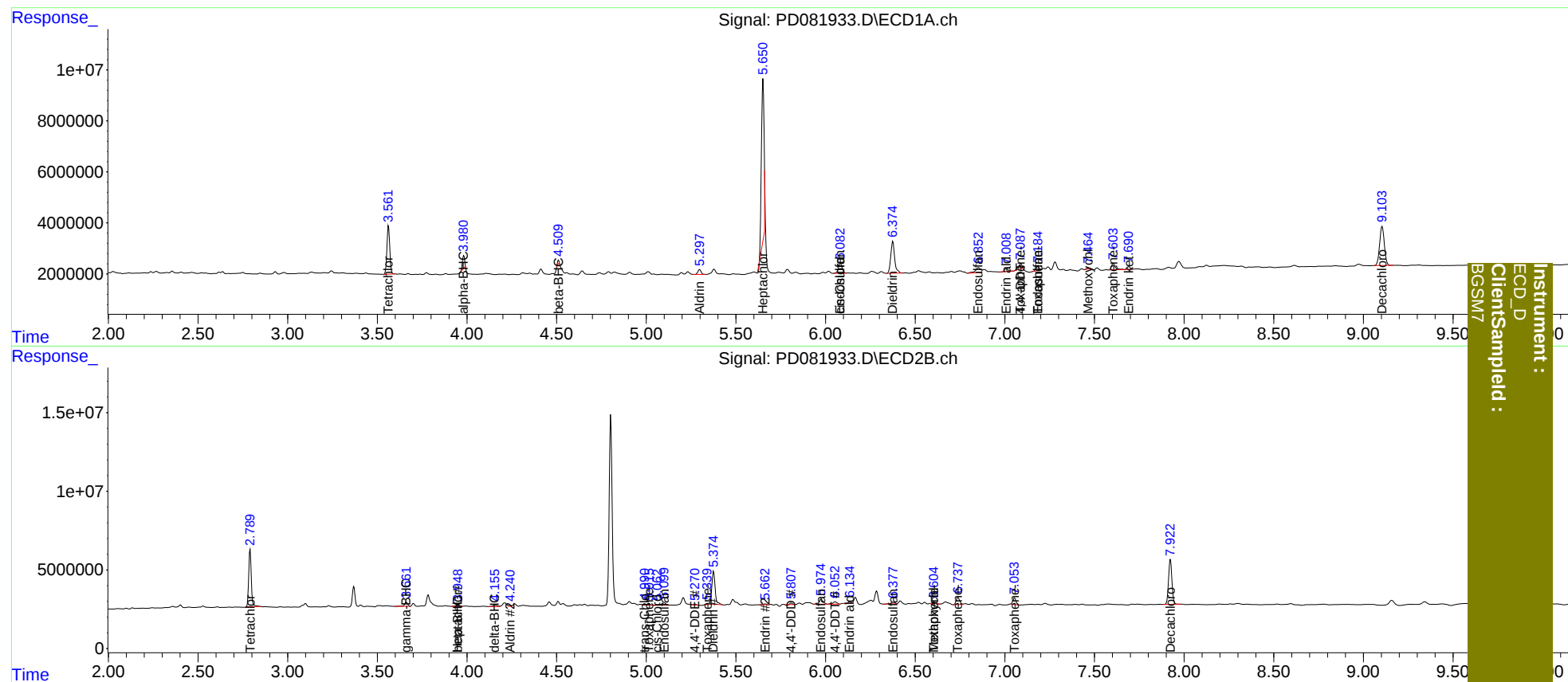
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.791	20790817	36281415	15.208	14.799
27)	SA Decachlor...	9.105	7.923	27982592	37736240	14.504	15.212
Target Compounds							
2)	A alpha-BHC	3.983f	0.000	4331551	0	1.855	N.D. #
3)	MA gamma-BHC...	0.000	3.662f	0	3468709	N.D.	0.958
4)	MA Heptachlor	0.000	3.949	0	1410149	N.D.	0.398
5)	MB Aldrin	5.298	4.241	2313410	653062	0.978	0.193 #
6)	B beta-BHC	4.511f	3.949f	1020442	1410149	0.982	0.835
7)	B delta-BHC	0.000	4.156	0	1387792	N.D.	0.371
8)	B Heptachlo...	5.651f	4.703f	63852482	116445	28.193	<MDL #
9)	A Endosulfan I	6.083	5.101	5620721	2033715	2.669	0.679 #
10)	B trans-Chl...	0.000	4.992	0	952946	N.D.	0.305
11)	B cis-Chlor...	6.083	5.063	5620721	514806	2.496	0.161 #
12)	B 4,4'-DDE	0.000	5.271	0	380618	N.D.	0.129
13)	MA Dieldrin	6.375	5.376	18805498	26054892	8.469	7.933
14)	MA Endrin	0.000	5.663	0	853753	N.D.	0.297
15)	B Endosulfa...	6.853	5.975	4006805	5128600	2.076	1.817
16)	A 4,4'-DDD	0.000	5.808	0	588277	N.D.	0.233
17)	MA 4,4'-DDT	7.090	6.054	2711349	2450128	1.561	0.949 #
18)	B Endrin al...	7.009f	6.136	1627729	673234	1.090	0.311 #
19)	B Endosulfa...	7.185	6.379	1832418	1412117	1.001	0.526 #
20)	A Methoxychlor	7.466f	6.605	419387	1295382	0.457	0.970 #
21)	B Endrin ke...	7.691	6.818f	1377227	161154	0.712	<MDL #
22)	Toxaphene-1	0.000	5.016	0	665812	N.D.	40.667
23)	Toxaphene-2	0.000	5.341	0	444464	N.D.	26.078
24)	Toxaphene-3	7.090	6.605	2711349	1295382	51.269	22.131 #
25)	Toxaphene-4	7.185	6.739	1832418	6185046	46.323	77.725 #
26)	Toxaphene-5	7.605	7.054	3846006	4823372	129.678	148.745

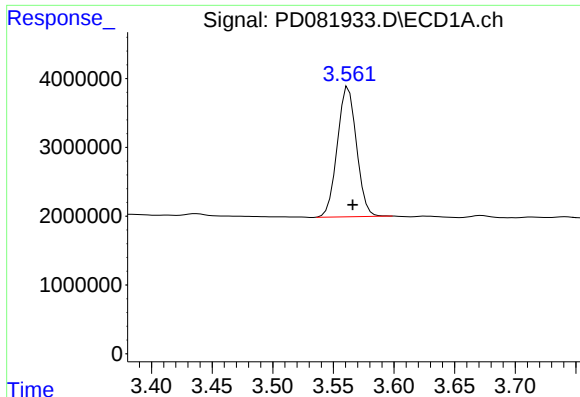
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030424\
Data File : PD081933.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2024 20:42
Operator : AR\AJ
Sample : P1605-18
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 21:22:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

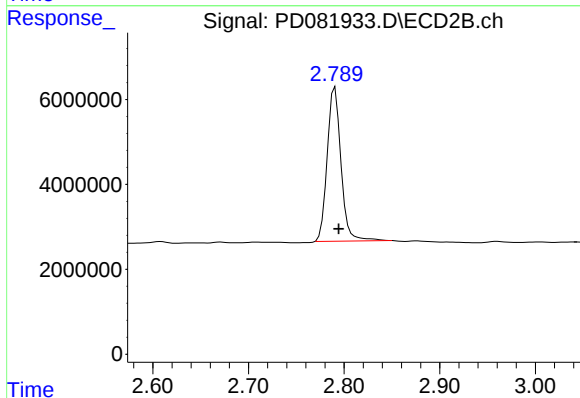




#1 Tetrachloro-m-xylene

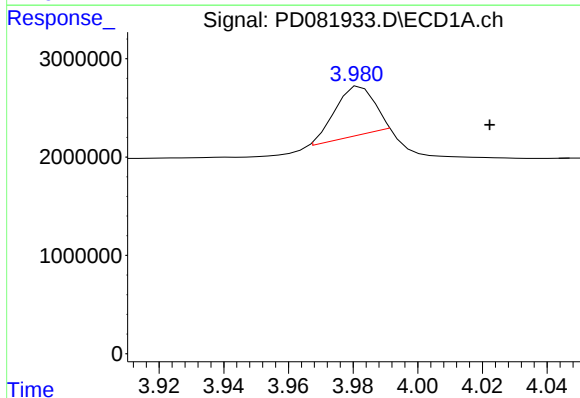
R.T.: 3.562 min
Delta R.T.: -0.004 min
Response: 20790817
Conc: 15.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSM7



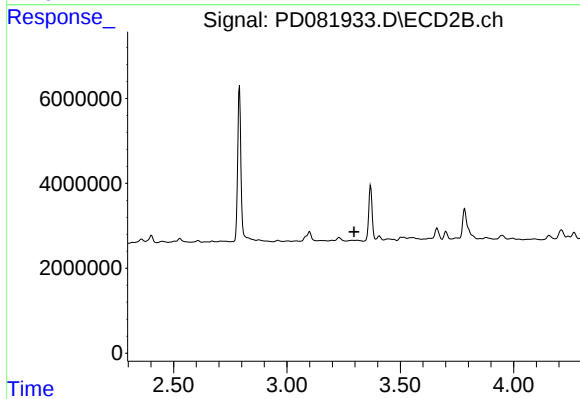
#1 Tetrachloro-m-xylene

R.T.: 2.791 min
Delta R.T.: -0.004 min
Response: 36281415
Conc: 14.80 ng/ml



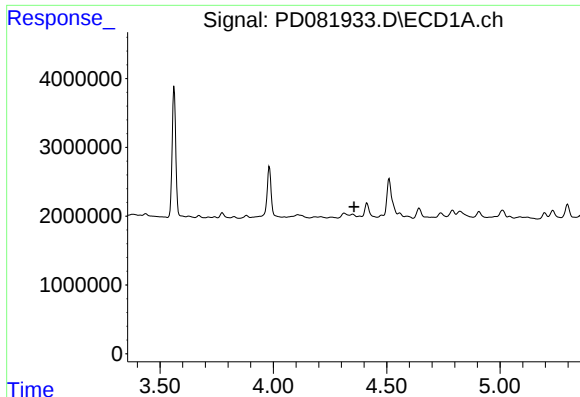
#2 alpha-BHC

R.T.: 3.983 min
Delta R.T.: -0.040 min
Response: 4331551
Conc: 1.85 ng/ml



#2 alpha-BHC

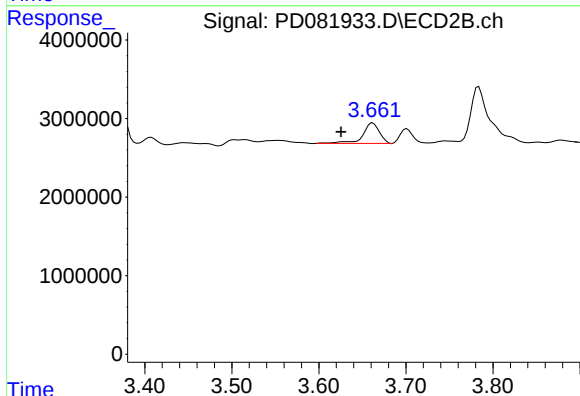
R.T.: 0.000 min
Exp R.T.: 3.296 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

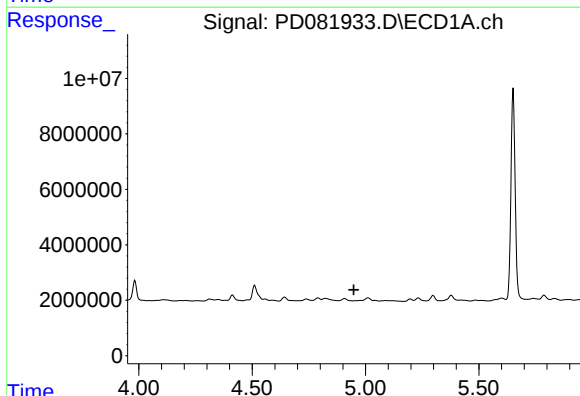
R.T.: 0.000 min
Exp R.T.: 4.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSM7



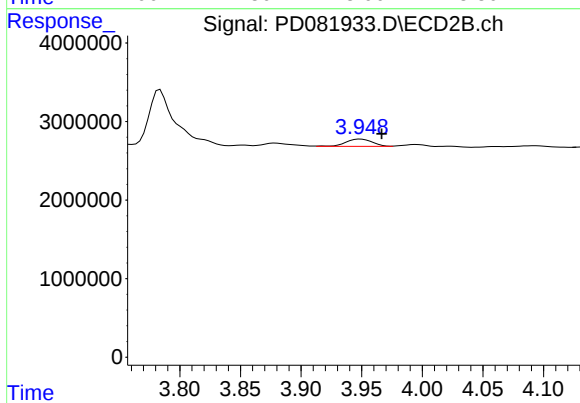
#3 gamma-BHC (Lindane)

R.T.: 3.662 min
Delta R.T.: 0.036 min
Response: 3468709
Conc: 0.96 ng/ml



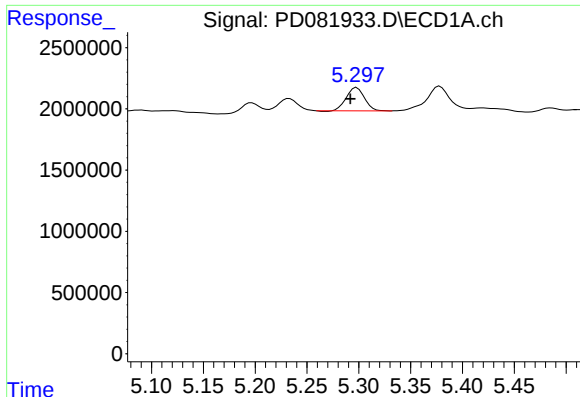
#4 Heptachlor

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



#4 Heptachlor

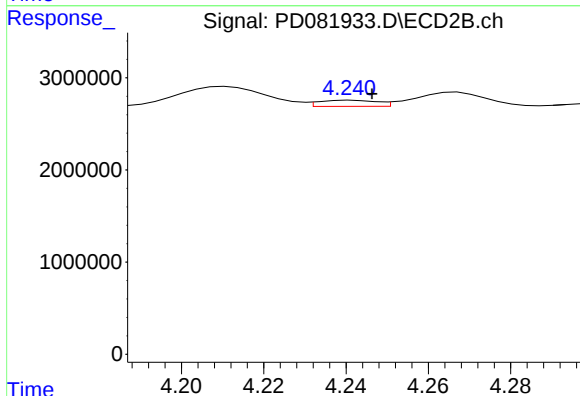
R.T.: 3.949 min
Delta R.T.: -0.017 min
Response: 1410149
Conc: 0.40 ng/ml



#5 Aldrin

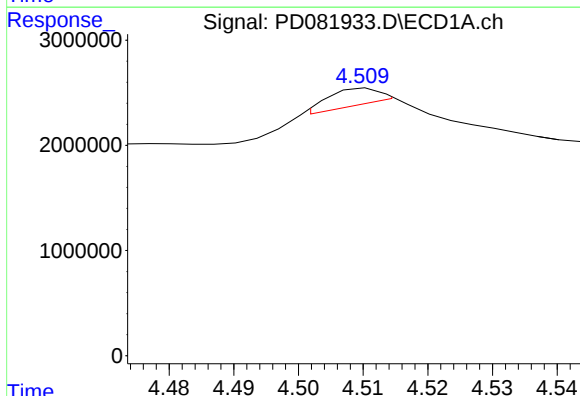
R.T.: 5.298 min
Delta R.T.: 0.006 min
Response: 2313410
Conc: 0.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSM7



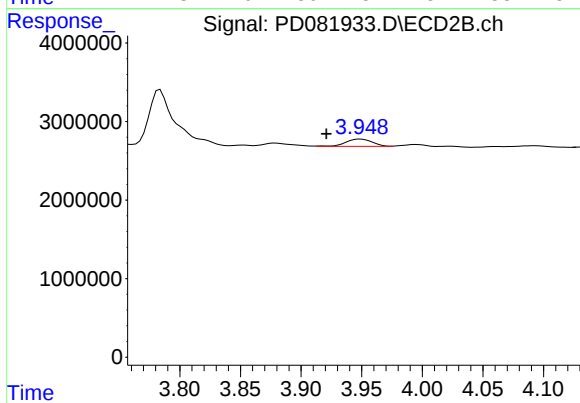
#5 Aldrin

R.T.: 4.241 min
Delta R.T.: -0.005 min
Response: 653062
Conc: 0.19 ng/ml



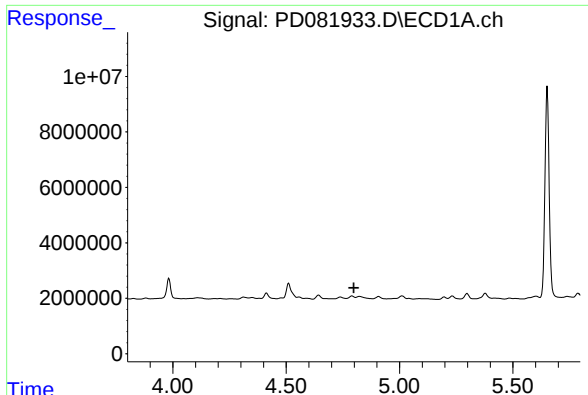
#6 beta-BHC

R.T.: 4.511 min
Delta R.T.: -0.039 min
Response: 1020442
Conc: 0.98 ng/ml



#6 beta-BHC

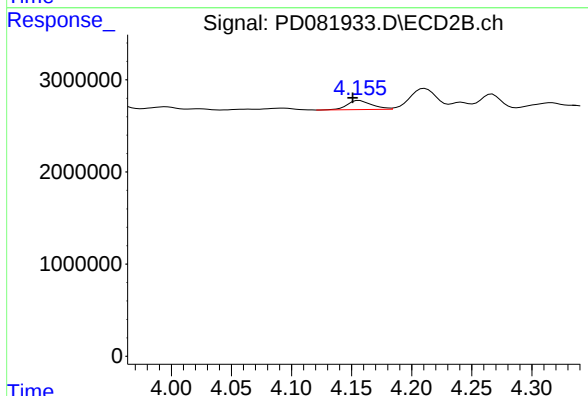
R.T.: 3.949 min
Delta R.T.: 0.028 min
Response: 1410149
Conc: 0.83 ng/ml



#7 delta-BHC

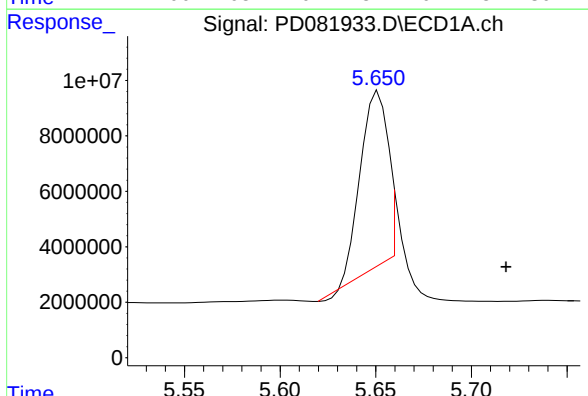
R.T.: 0.000 min
Exp R.T.: 4.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSM7



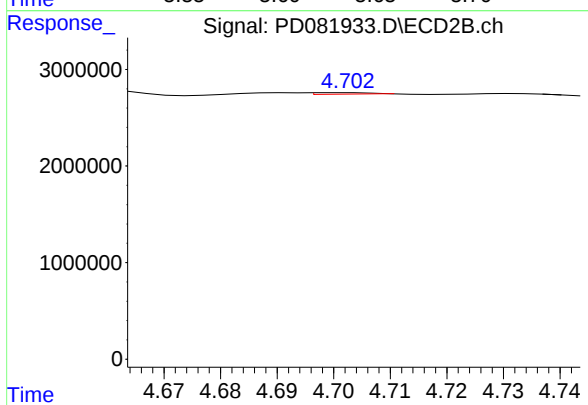
#7 delta-BHC

R.T.: 4.156 min
Delta R.T.: 0.005 min
Response: 1387792
Conc: 0.37 ng/ml



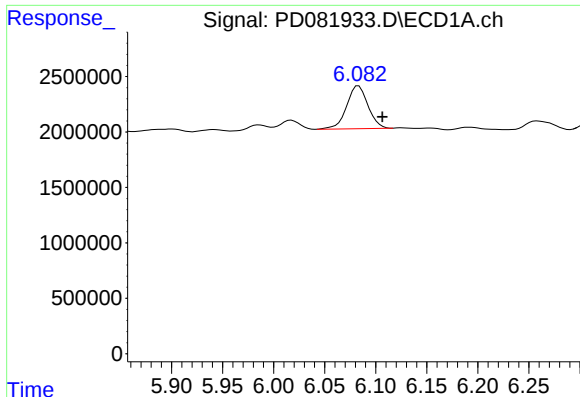
#8 Heptachlor epoxide

R.T.: 5.651 min
Delta R.T.: -0.067 min
Response: 63852482
Conc: 28.19 ng/ml



#8 Heptachlor epoxide

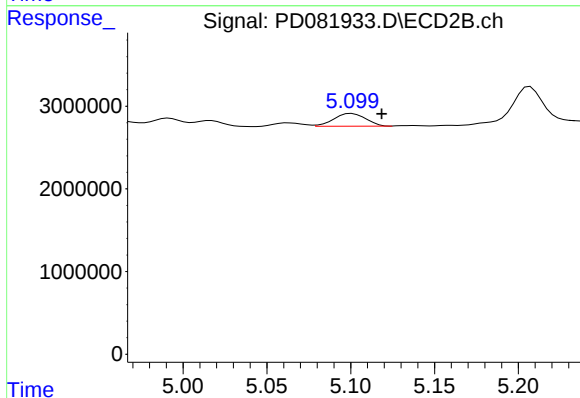
R.T.: 4.703 min
Delta R.T.: -0.045 min
Response: 116445
Conc: N.D.



#9 Endosulfan I

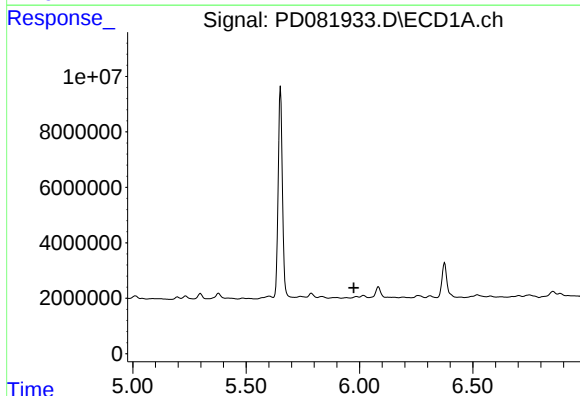
R.T.: 6.083 min
Delta R.T.: -0.023 min
Response: 5620721
Conc: 2.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSM7



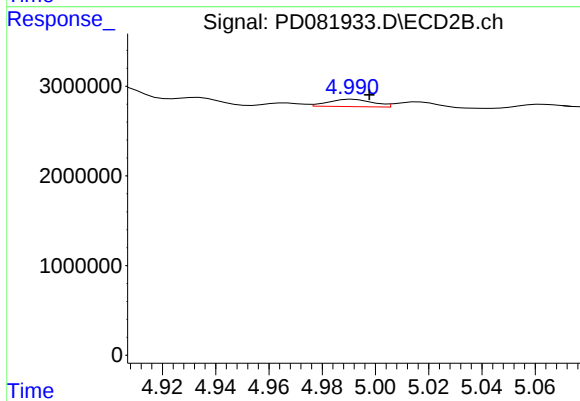
#9 Endosulfan I

R.T.: 5.101 min
Delta R.T.: -0.018 min
Response: 2033715
Conc: 0.68 ng/ml



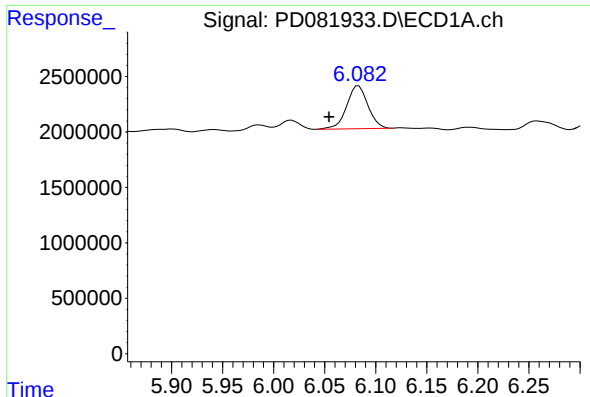
#10 trans-Chlordane

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



#10 trans-Chlordane

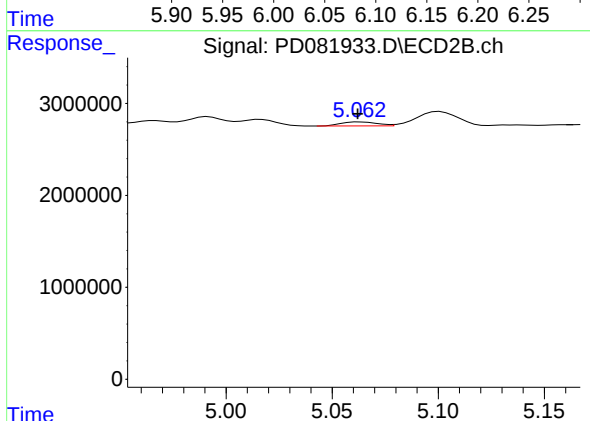
R.T.: 4.992 min
Delta R.T.: -0.006 min
Response: 952946
Conc: 0.31 ng/ml



#11 cis-Chlordane

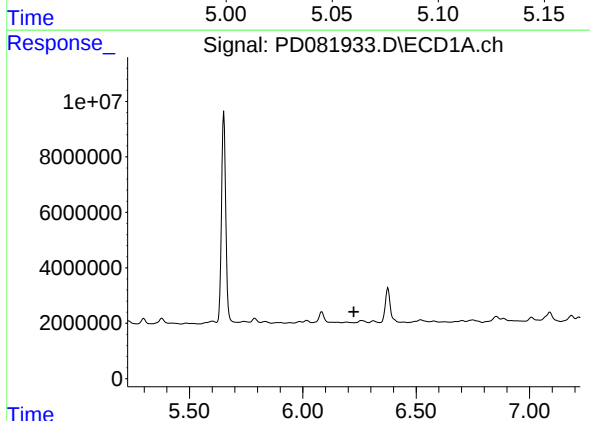
R.T.: 6.083 min
Delta R.T.: 0.029 min
Response: 5620721
Conc: 2.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSM7



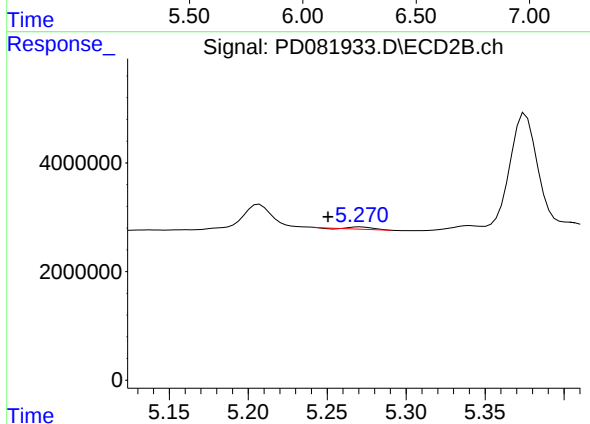
#11 cis-Chlordane

R.T.: 5.063 min
Delta R.T.: 0.000 min
Response: 514806
Conc: 0.16 ng/ml



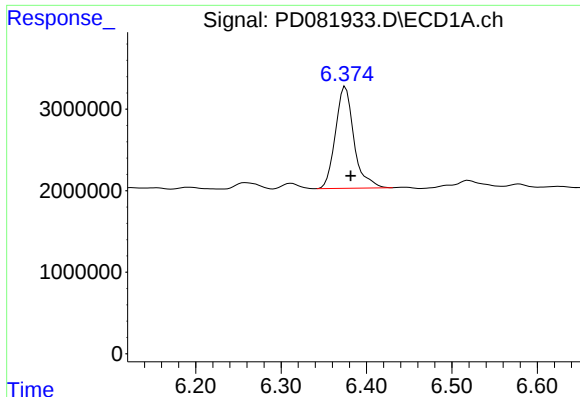
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.225 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

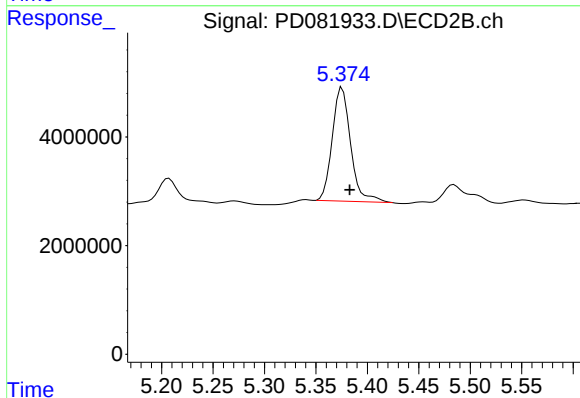
R.T.: 5.271 min
Delta R.T.: 0.021 min
Response: 380618
Conc: 0.13 ng/ml



#13 Dieldrin

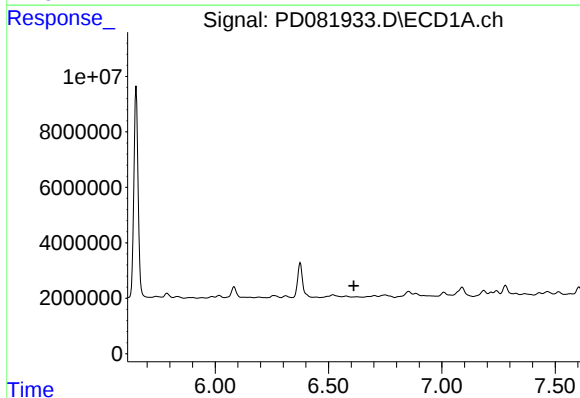
R.T.: 6.375 min
Delta R.T.: -0.006 min
Response: 18805498
Conc: 8.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSM7



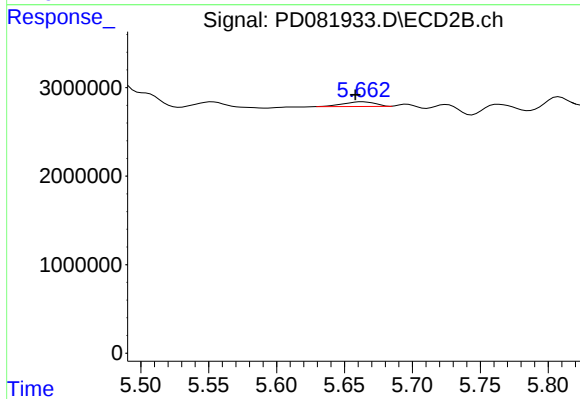
#13 Dieldrin

R.T.: 5.376 min
Delta R.T.: -0.007 min
Response: 26054892
Conc: 7.93 ng/ml



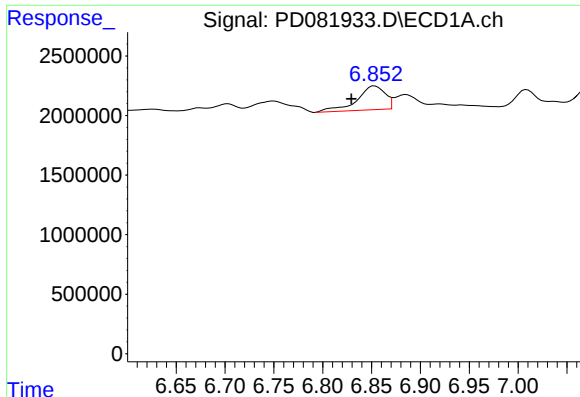
#14 Endrin

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



#14 Endrin

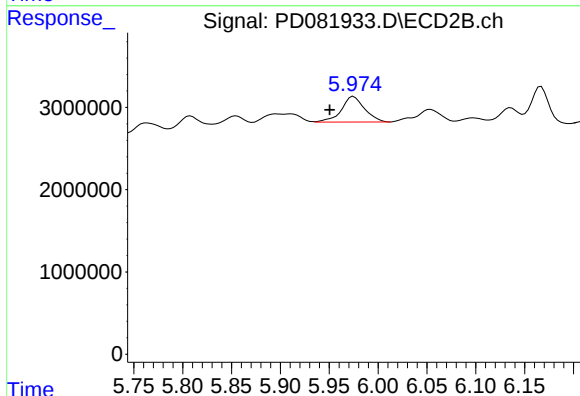
R.T.: 5.663 min
Delta R.T.: 0.005 min
Response: 853753
Conc: 0.30 ng/ml



#15 Endosulfan II

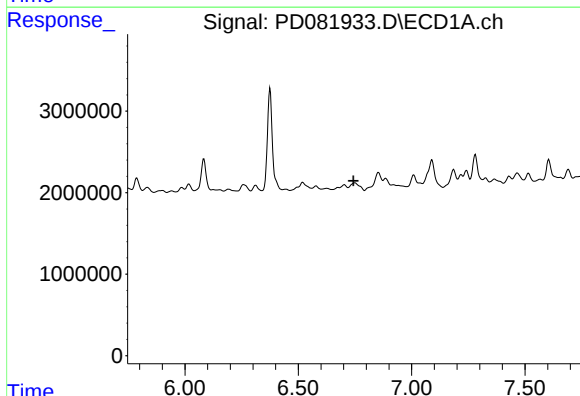
R.T.: 6.853 min
Delta R.T.: 0.024 min
Response: 4006805
Conc: 2.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSM7



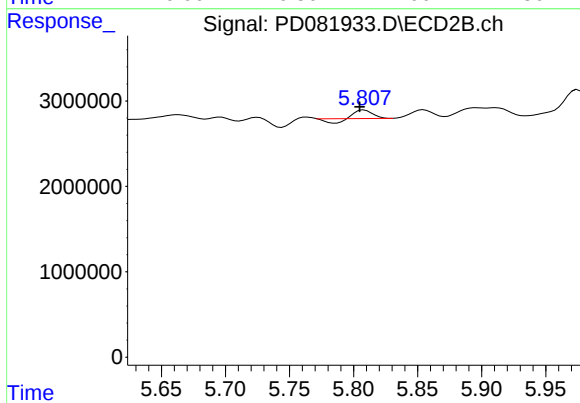
#15 Endosulfan II

R.T.: 5.975 min
Delta R.T.: 0.024 min
Response: 5128600
Conc: 1.82 ng/ml



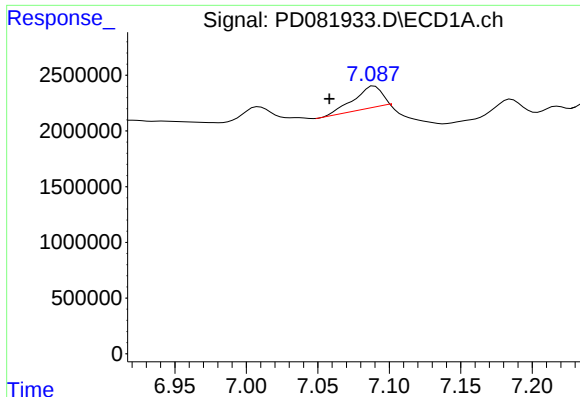
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.744 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

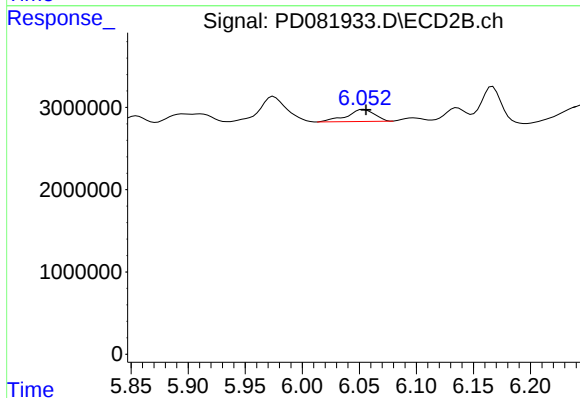
R.T.: 5.808 min
Delta R.T.: 0.003 min
Response: 588277
Conc: 0.23 ng/ml



#17 4,4'-DDT

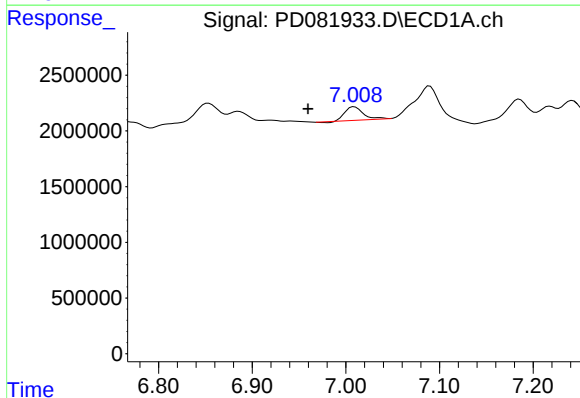
R.T.: 7.090 min
Delta R.T.: 0.031 min
Response: 2711349
Conc: 1.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSM7



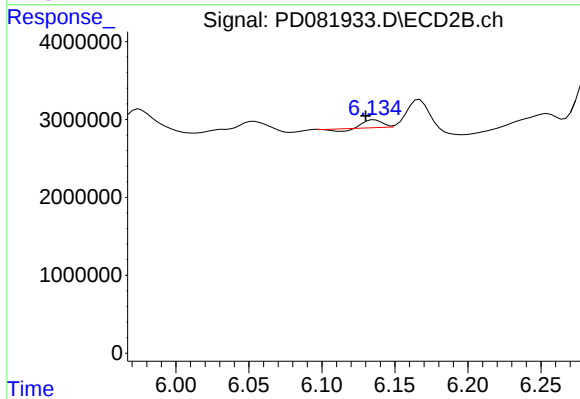
#17 4,4'-DDT

R.T.: 6.054 min
Delta R.T.: -0.002 min
Response: 2450128
Conc: 0.95 ng/ml



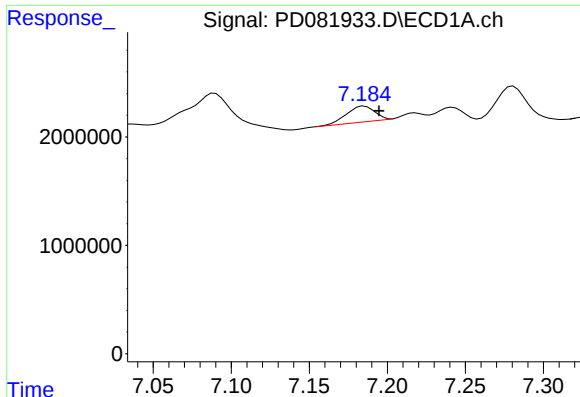
#18 Endrin aldehyde

R.T.: 7.009 min
Delta R.T.: 0.049 min
Response: 1627729
Conc: 1.09 ng/ml



#18 Endrin aldehyde

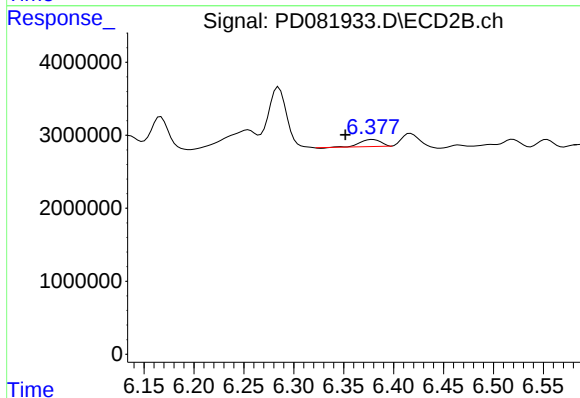
R.T.: 6.136 min
Delta R.T.: 0.006 min
Response: 673234
Conc: 0.31 ng/ml



#19 Endosulfan Sulfate

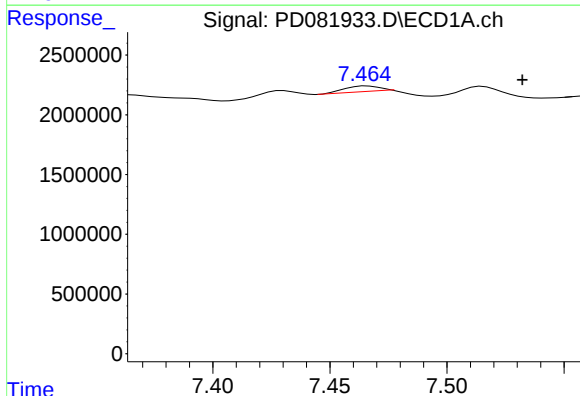
R.T.: 7.185 min
Delta R.T.: -0.009 min
Response: 1832418
Conc: 1.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSM7



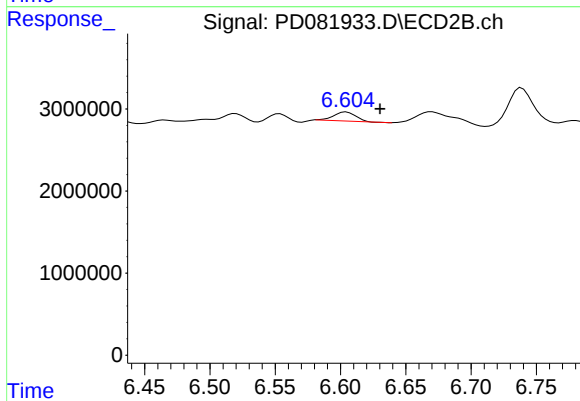
#19 Endosulfan Sulfate

R.T.: 6.379 min
Delta R.T.: 0.027 min
Response: 1412117
Conc: 0.53 ng/ml



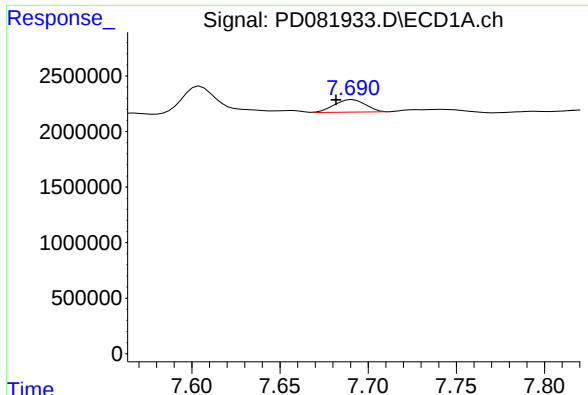
#20 Methoxychlor

R.T.: 7.466 min
Delta R.T.: -0.066 min
Response: 419387
Conc: 0.46 ng/ml



#20 Methoxychlor

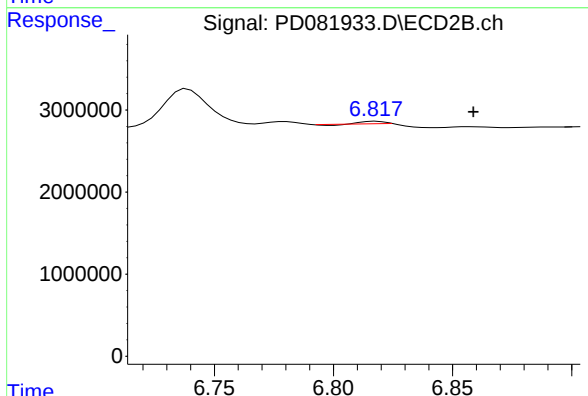
R.T.: 6.605 min
Delta R.T.: -0.026 min
Response: 1295382
Conc: 0.97 ng/ml



#21 Endrin ketone

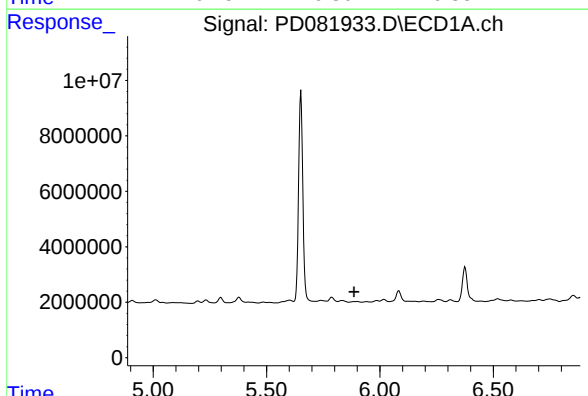
R.T.: 7.691 min
Delta R.T.: 0.009 min
Response: 1377227
Conc: 0.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSM7



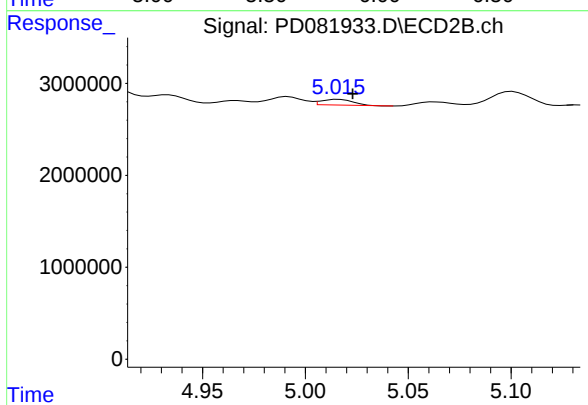
#21 Endrin ketone

R.T.: 6.818 min
Delta R.T.: -0.041 min
Response: 161154
Conc: N.D.



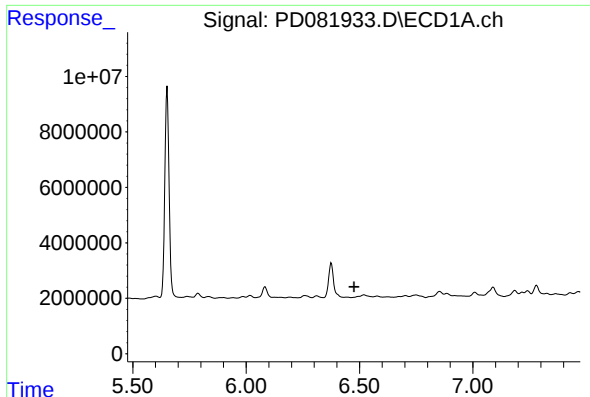
#22 Toxaphene-1

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



#22 Toxaphene-1

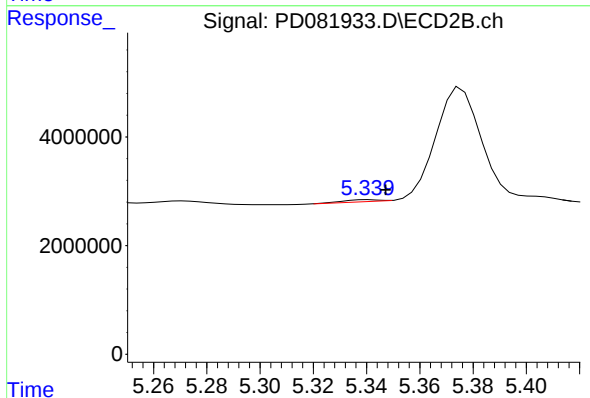
R.T.: 5.016 min
Delta R.T.: -0.007 min
Response: 665812
Conc: 40.67 ng/ml



#23 Toxaphene-2

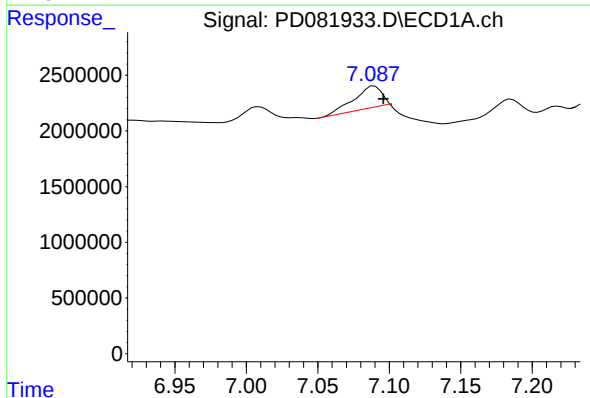
R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSM7



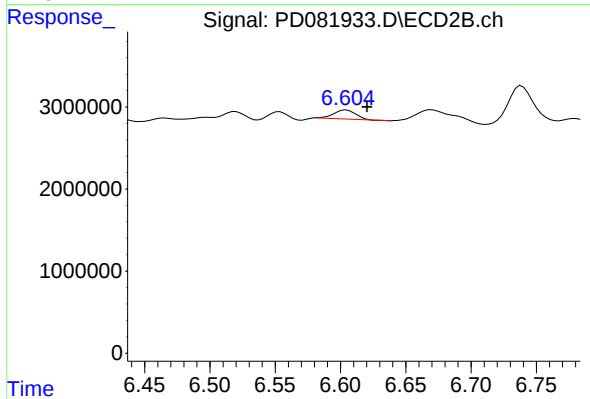
#23 Toxaphene-2

R.T.: 5.341 min
Delta R.T.: -0.006 min
Response: 444464
Conc: 26.08 ng/ml



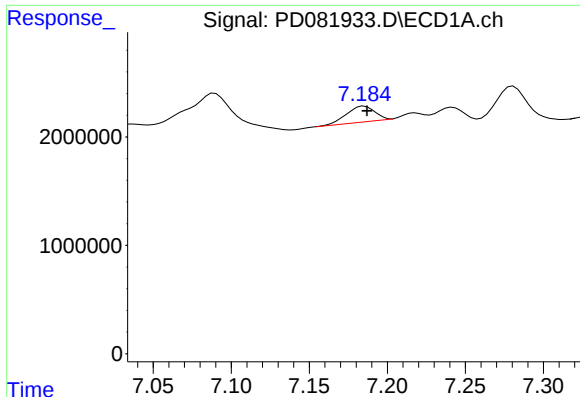
#24 Toxaphene-3

R.T.: 7.090 min
Delta R.T.: -0.006 min
Response: 2711349
Conc: 51.27 ng/ml



#24 Toxaphene-3

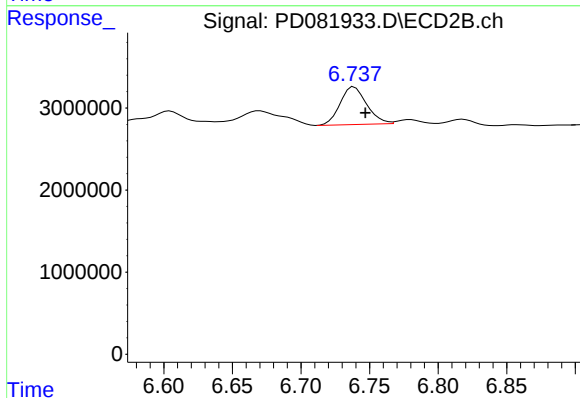
R.T.: 6.605 min
Delta R.T.: -0.016 min
Response: 1295382
Conc: 22.13 ng/ml



#25 Toxaphene-4

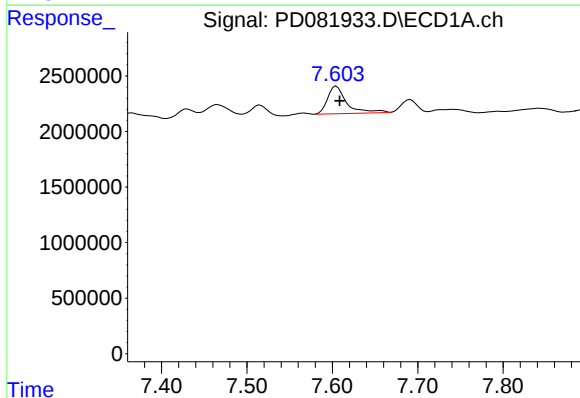
R.T.: 7.185 min
Delta R.T.: -0.002 min
Response: 1832418
Conc: 46.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSM7



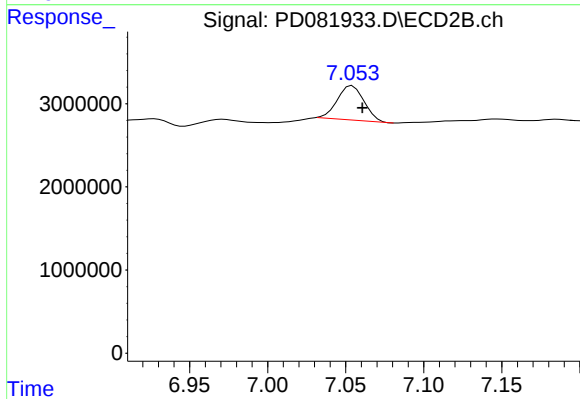
#25 Toxaphene-4

R.T.: 6.739 min
Delta R.T.: -0.008 min
Response: 6185046
Conc: 77.72 ng/ml



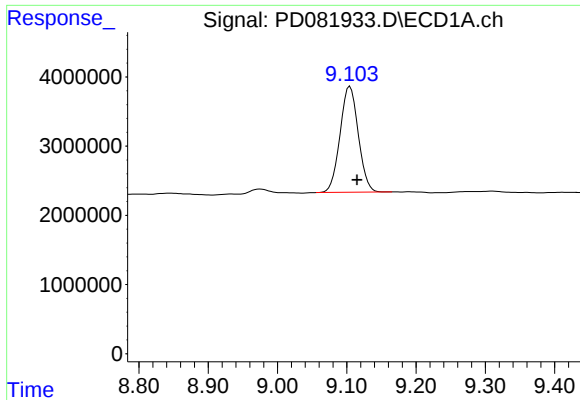
#26 Toxaphene-5

R.T.: 7.605 min
Delta R.T.: -0.004 min
Response: 3846006
Conc: 129.68 ng/ml



#26 Toxaphene-5

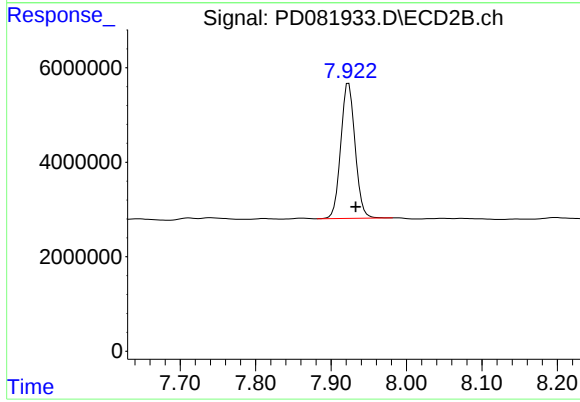
R.T.: 7.054 min
Delta R.T.: -0.006 min
Response: 4823372
Conc: 148.75 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.105 min
Delta R.T.: -0.010 min
Response: 27982592
Conc: 14.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSM7



#27 Decachlorobiphenyl

R.T.: 7.923 min
Delta R.T.: -0.009 min
Response: 37736240
Conc: 15.21 ng/ml