

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120225\
 Data File : PD091423.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Dec 2025 15:58
 Operator : AR\AJ
 Sample : Q3750-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 FENCE WC-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 03 01:08:47 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 15 04:46:13 2025
 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...	3.541	2.871	45942612	560.1E6	13.322	15.290
2)	SA Decachlor...	9.064	8.058	81096128	632.6E6	16.278	15.984
Target Compounds							
2)	A alpha-BHC	0.000	3.375	0	793618	N.D.	0.013 #
4)	MA Heptachlor	4.914	4.058	276900	4344336	0.039	0.079 #
5)	MB Aldrin	5.246f	4.358	1083744	7332930	0.149	0.130
6)	B beta-BHC	4.536f	4.031	1894206	17104977	0.652	0.712
7)	B delta-BHC	4.769	4.243	4469612	3271522	0.601	0.056 #
8)	B Heptachlo...	5.674	4.857	2170727	18716653	0.334	0.367
9)	A Endosulfan I	0.000	5.243	0	2417710	N.D.	0.051 #
10)	B gamma-Chl...	5.912f	5.137f	2163905	77185591	0.333	1.413 #
11)	B alpha-Chl...	6.022	5.173	6626656	28128691	0.963	0.538 #
12)	B 4,4'-DDE	6.187	5.361	3959450	51969371	0.683	0.972 #
13)	MA Dieldrin	6.340	5.498	598142	14993833	0.093	0.276 #
14)	MA Endrin	6.571	5.781	2209960	22842175	0.445	0.505
15)	B Endosulfa...	6.786	6.061	325956	5381042	0.059	0.115 #
16)	A 4,4'-DDD	6.714f	5.913	2924416	-9710319	0.595	N.D. #
17)	MA 4,4'-DDT	7.012	6.167	4923205	115.3E6	1.190	2.946 #
18)	B Endrin al...	6.938f	6.268f	7040444	25185968	1.690	0.714 #
19)	B Endosulfa...	7.130	6.468	1834484	30298361	0.357	0.676 #
20)	A Methoxychlor	0.000	6.724f	0	71494549	N.D.	3.566 #
21)	B Endrin ke...	7.609f	7.008f	9307675	27239460	1.652	0.535 #
22)	Mirex	0.000	7.195f	0	44968848	N.D.	1.357 #
23)	Chlordane-1	4.701	3.891	917820	40395488	3.730	23.482 #
24)	Chlordane-2	5.246	4.492	1083744	2845682	4.389	1.625 #
25)	Chlordane-3	5.912f	5.137f	2163905	77185591	2.243	13.415 #
26)	Chlordane-4	6.022	5.173	6626656	28128691	5.517	5.880
27)	Chlordane-5	6.864	6.081	1595462	5458871	8.075	2.690 #

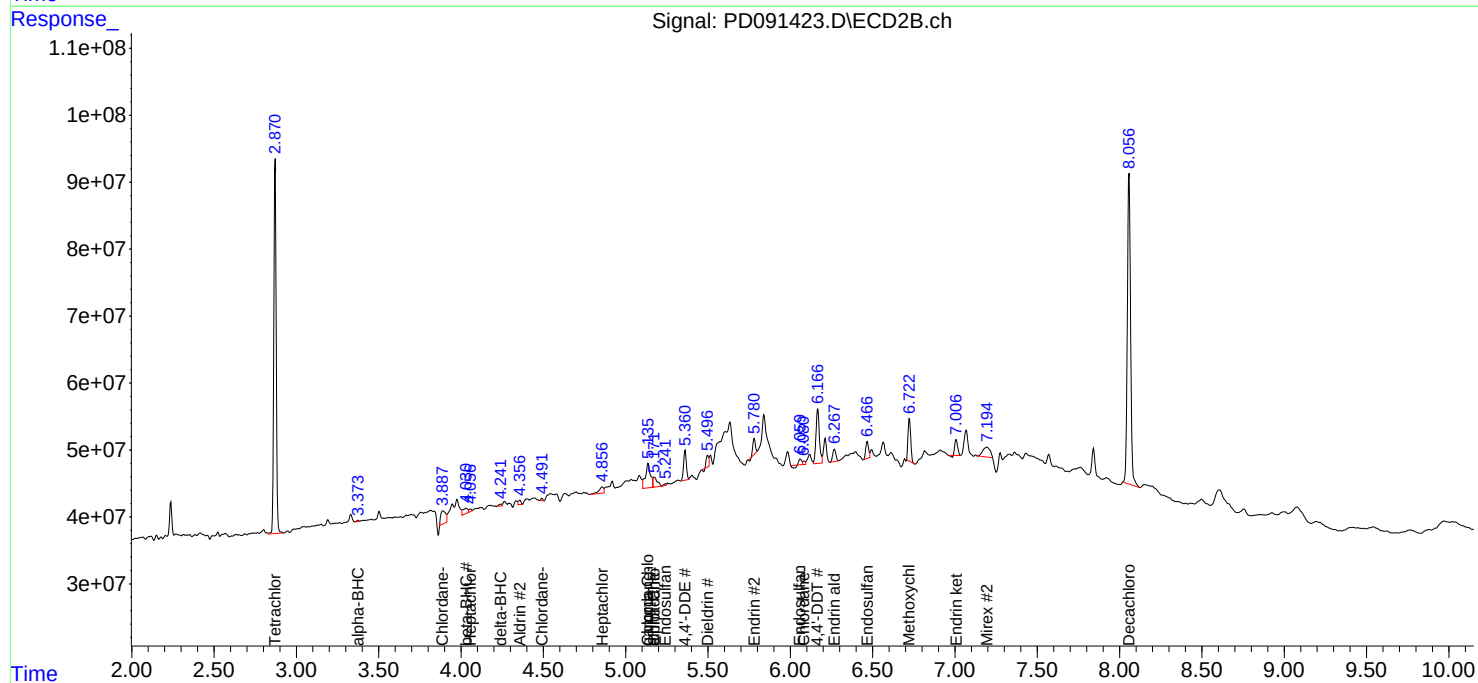
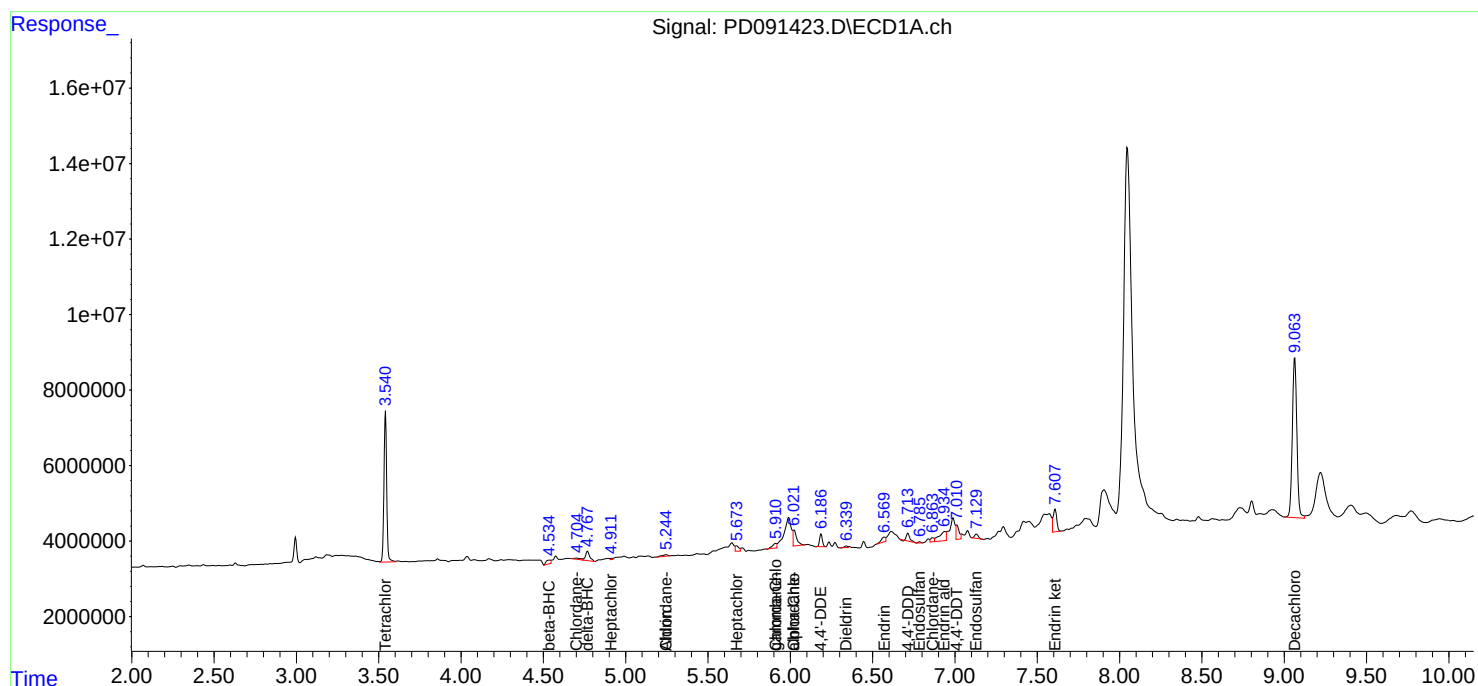
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

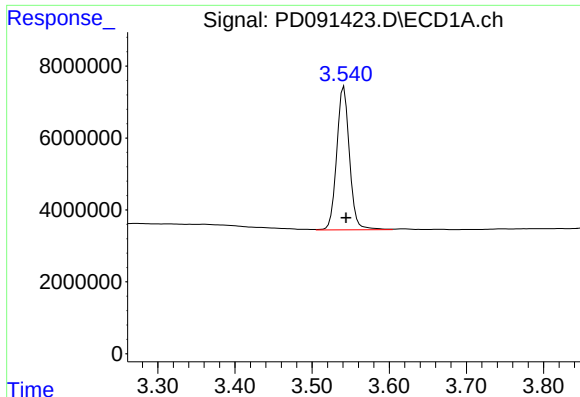
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120225\
Data File : PD091423.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Dec 2025 15:58
Operator : AR\AJ
Sample : Q3750-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
FENCE WC-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 01:08:47 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
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

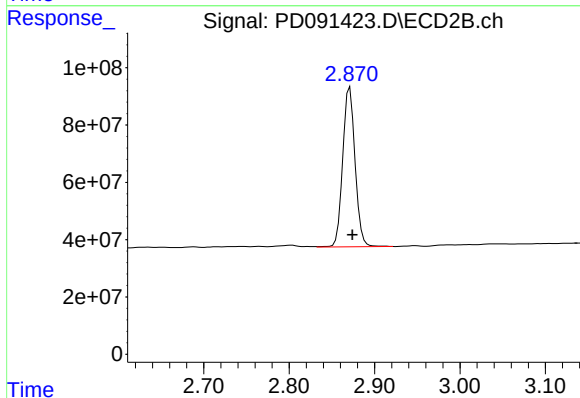




#1 Tetrachloro-m-xylene

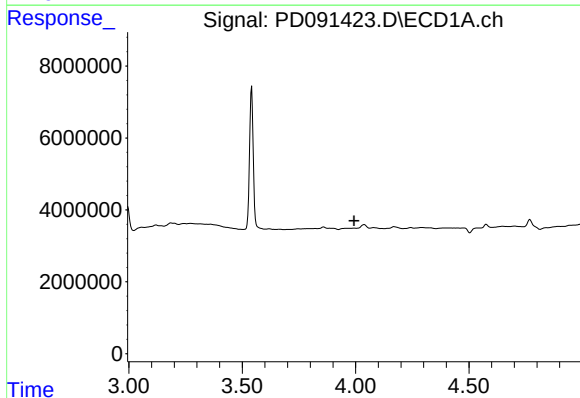
R.T.: 3.541 min
Delta R.T.: -0.003 min
Response: 45942612
Conc: 13.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
FENCE WC-2



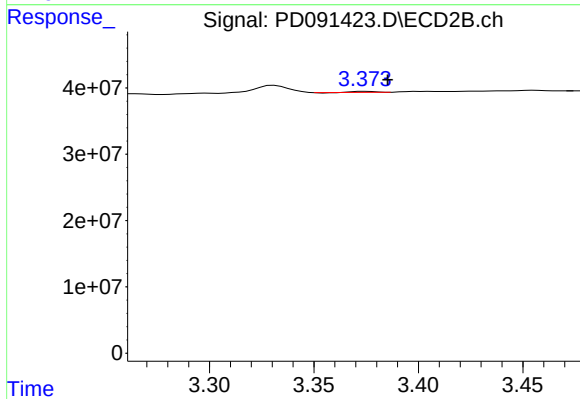
#1 Tetrachloro-m-xylene

R.T.: 2.871 min
Delta R.T.: -0.003 min
Response: 560084145
Conc: 15.29 ng/ml



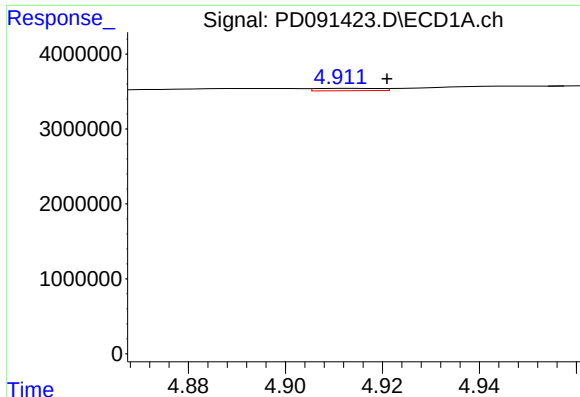
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.993 min
Response: 0
Conc: N.D.



#2 alpha-BHC

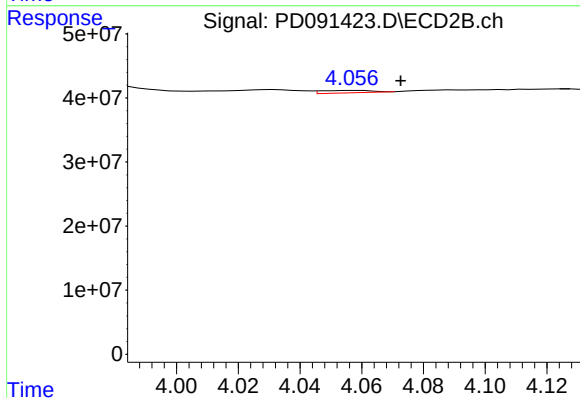
R.T.: 3.375 min
Delta R.T.: -0.010 min
Response: 793618
Conc: 0.01 ng/ml



#4 Heptachlor

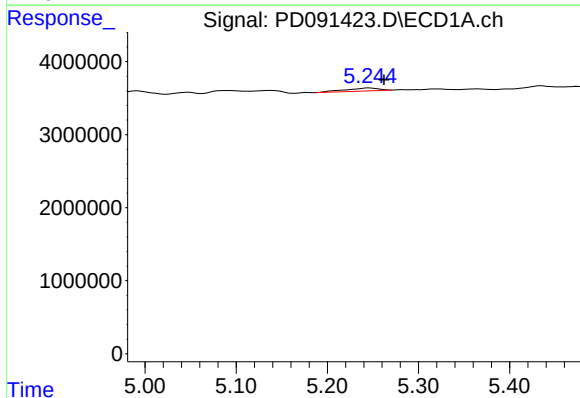
R.T.: 4.914 min
Delta R.T.: -0.007 min
Response: 276900
Conc: 0.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
FENCE WC-2



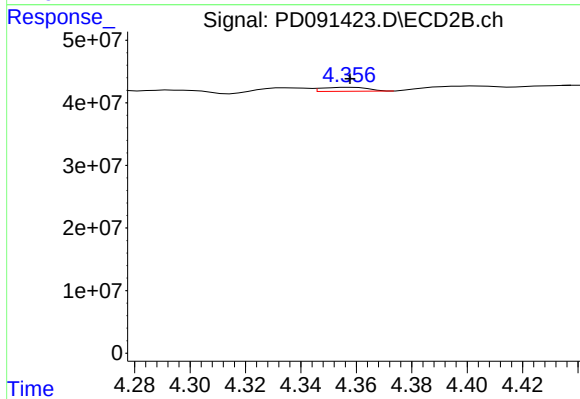
#4 Heptachlor

R.T.: 4.058 min
Delta R.T.: -0.014 min
Response: 4344336
Conc: 0.08 ng/ml



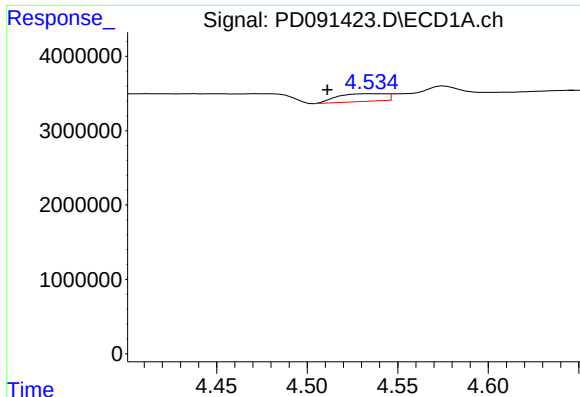
#5 Aldrin

R.T.: 5.246 min
Delta R.T.: -0.016 min
Response: 1083744
Conc: 0.15 ng/ml



#5 Aldrin

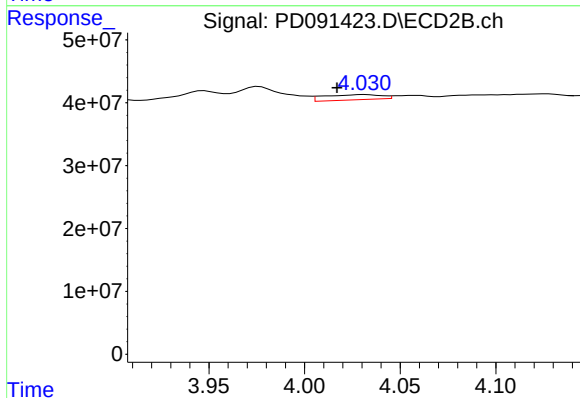
R.T.: 4.358 min
Delta R.T.: 0.000 min
Response: 7332930
Conc: 0.13 ng/ml



#6 beta-BHC

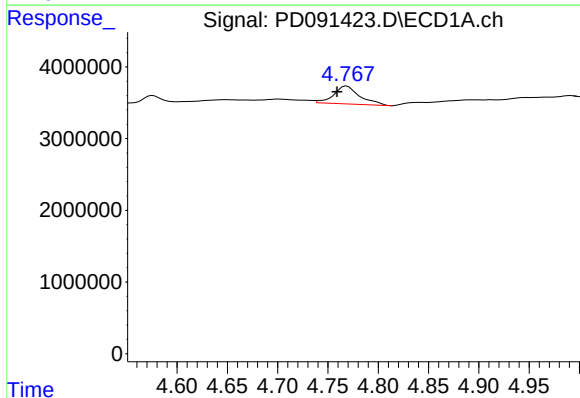
R.T.: 4.536 min
Delta R.T.: 0.025 min
Response: 1894206
Conc: 0.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
FENCE WC-2



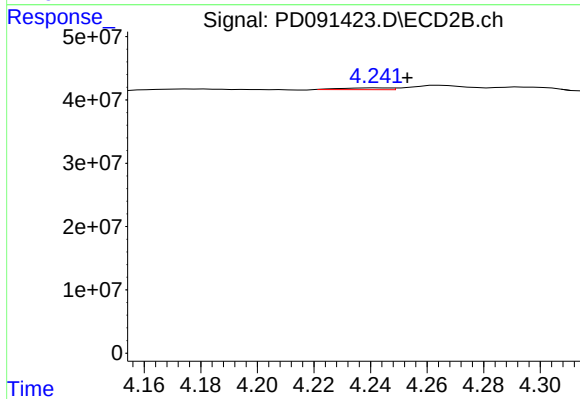
#6 beta-BHC

R.T.: 4.031 min
Delta R.T.: 0.014 min
Response: 17104977
Conc: 0.71 ng/ml



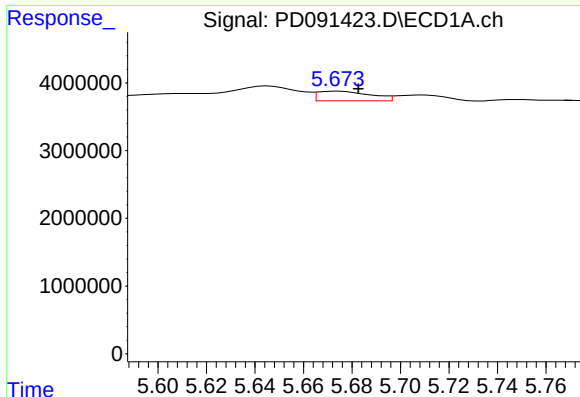
#7 delta-BHC

R.T.: 4.769 min
Delta R.T.: 0.009 min
Response: 4469612
Conc: 0.60 ng/ml



#7 delta-BHC

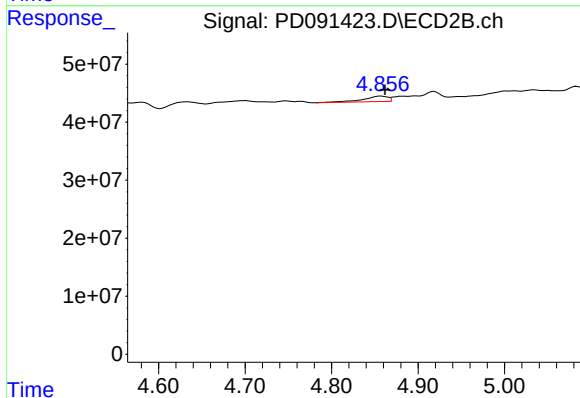
R.T.: 4.243 min
Delta R.T.: -0.010 min
Response: 3271522
Conc: 0.06 ng/ml



#8 Heptachlor epoxide

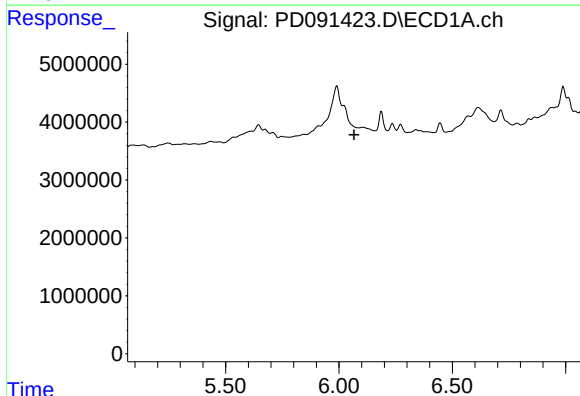
R.T.: 5.674 min
Delta R.T.: -0.009 min
Response: 2170727
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
FENCE WC-2



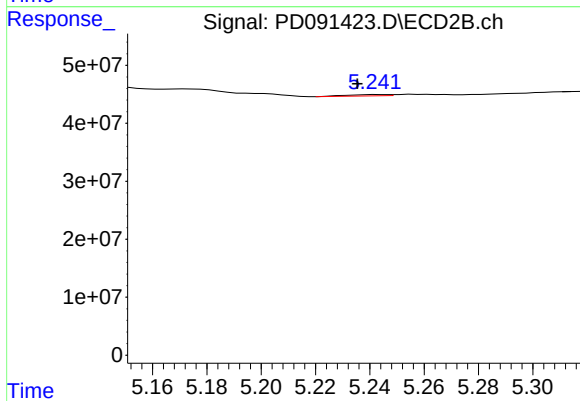
#8 Heptachlor epoxide

R.T.: 4.857 min
Delta R.T.: -0.004 min
Response: 18716653
Conc: 0.37 ng/ml



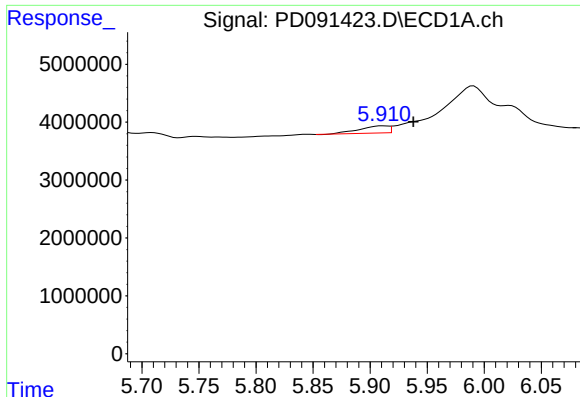
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.066 min
Response: 0
Conc: N.D.



#9 Endosulfan I

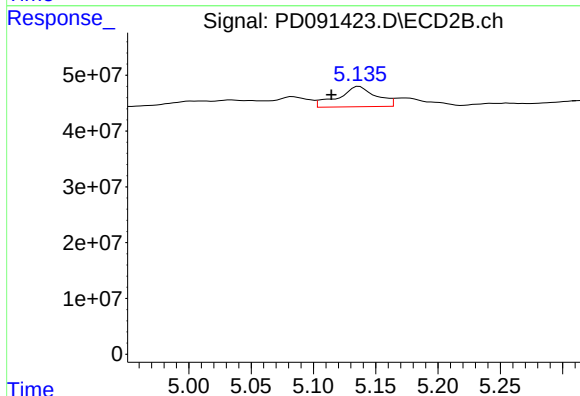
R.T.: 5.243 min
Delta R.T.: 0.008 min
Response: 2417710
Conc: 0.05 ng/ml



#10 gamma-Chlordane

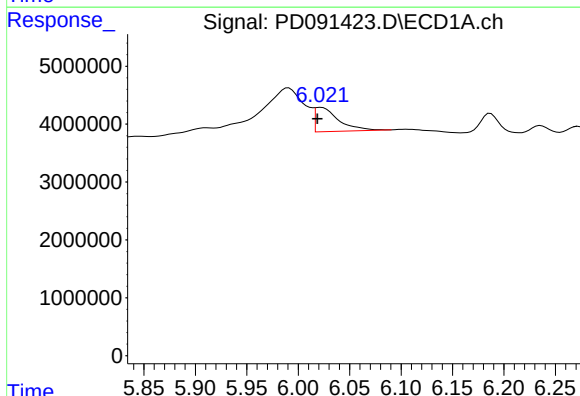
R.T.: 5.912 min
Delta R.T.: -0.026 min
Response: 2163905
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
FENCE WC-2



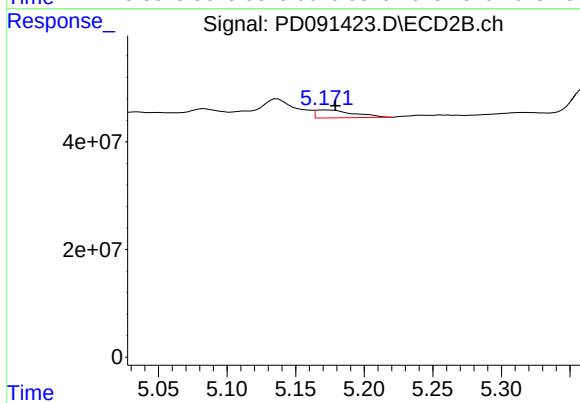
#10 gamma-Chlordane

R.T.: 5.137 min
Delta R.T.: 0.022 min
Response: 77185591
Conc: 1.41 ng/ml



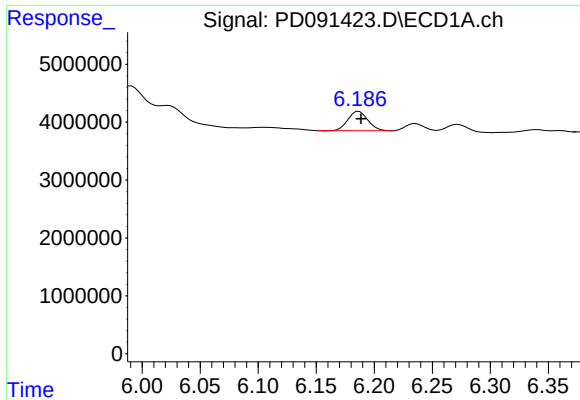
#11 alpha-Chlordane

R.T.: 6.022 min
Delta R.T.: 0.004 min
Response: 6626656
Conc: 0.96 ng/ml



#11 alpha-Chlordane

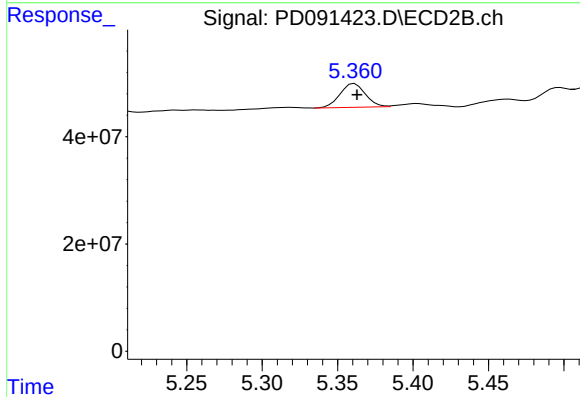
R.T.: 5.173 min
Delta R.T.: -0.006 min
Response: 28128691
Conc: 0.54 ng/ml



#12 4,4'-DDE

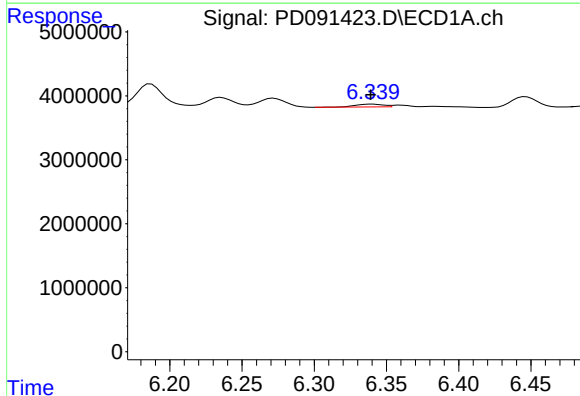
R.T.: 6.187 min
Delta R.T.: -0.002 min
Response: 3959450
Conc: 0.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
FENCE WC-2



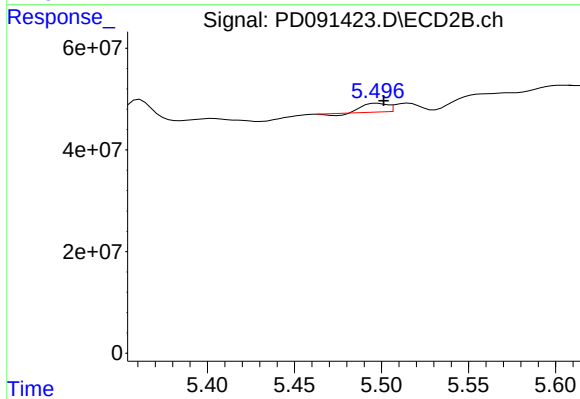
#12 4,4'-DDE

R.T.: 5.361 min
Delta R.T.: -0.002 min
Response: 51969371
Conc: 0.97 ng/ml



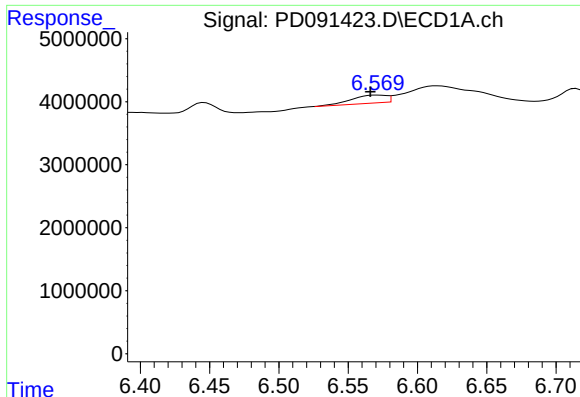
#13 Dieldrin

R.T.: 6.340 min
Delta R.T.: 0.001 min
Response: 598142
Conc: 0.09 ng/ml



#13 Dieldrin

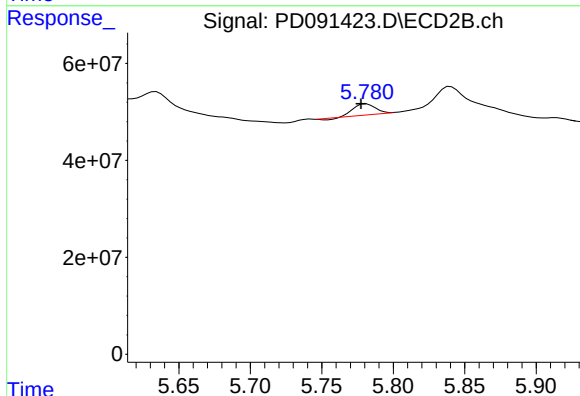
R.T.: 5.498 min
Delta R.T.: -0.004 min
Response: 14993833
Conc: 0.28 ng/ml



#14 Endrin

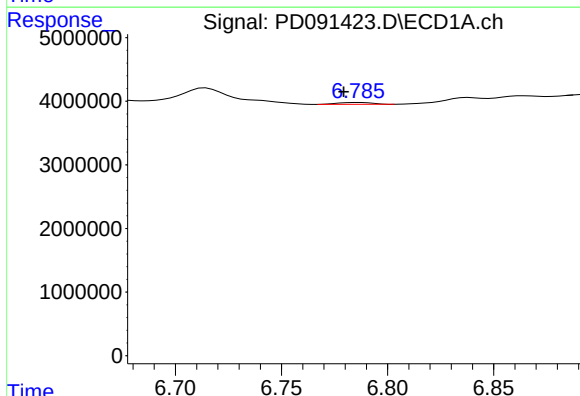
R.T.: 6.571 min
Delta R.T.: 0.005 min
Response: 2209960
Conc: 0.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
FENCE WC-2



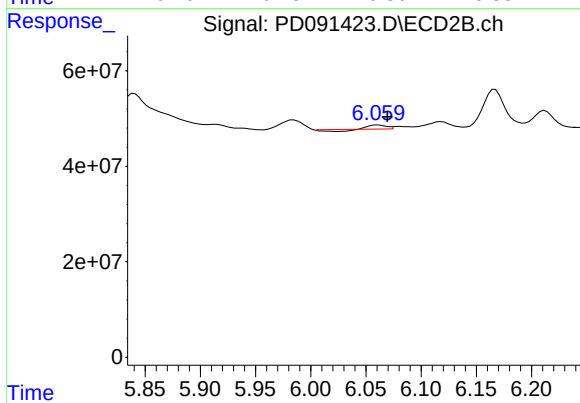
#14 Endrin

R.T.: 5.781 min
Delta R.T.: 0.004 min
Response: 22842175
Conc: 0.51 ng/ml



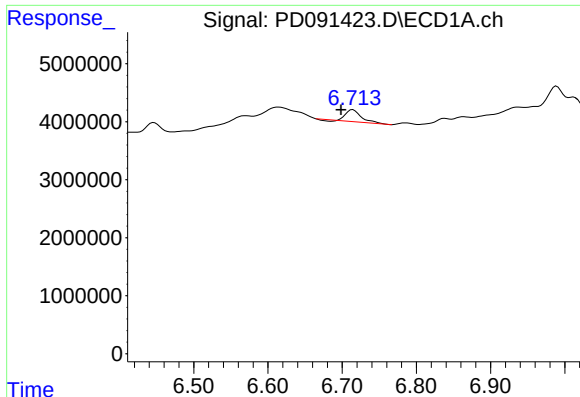
#15 Endosulfan II

R.T.: 6.786 min
Delta R.T.: 0.007 min
Response: 325956
Conc: 0.06 ng/ml



#15 Endosulfan II

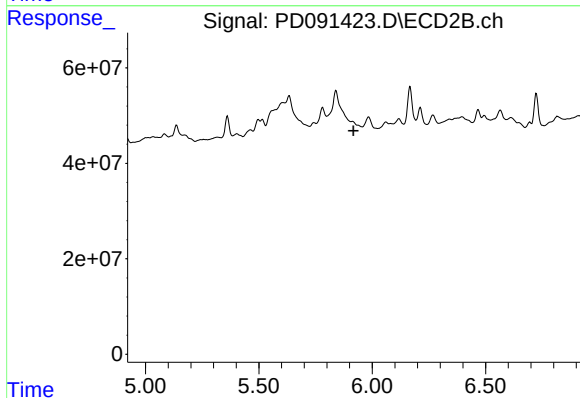
R.T.: 6.061 min
Delta R.T.: -0.009 min
Response: 5381042
Conc: 0.12 ng/ml



#16 4,4'-DDD

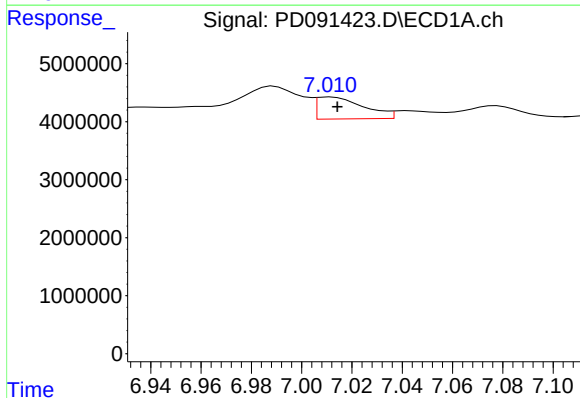
R.T.: 6.714 min
Delta R.T.: 0.016 min
Response: 2924416
Conc: 0.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
FENCE WC-2



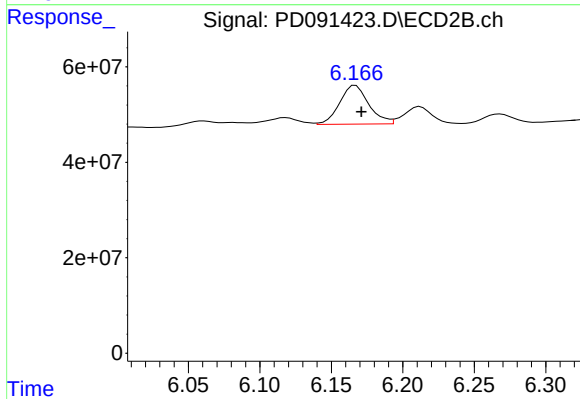
#16 4,4'-DDD

R.T.: 5.913 min
Delta R.T.: -0.005 min
Response: -9710319
Conc: N.D.



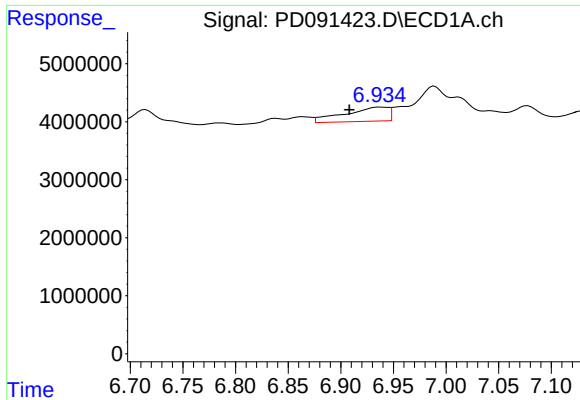
#17 4,4'-DDT

R.T.: 7.012 min
Delta R.T.: -0.003 min
Response: 4923205
Conc: 1.19 ng/ml



#17 4,4'-DDT

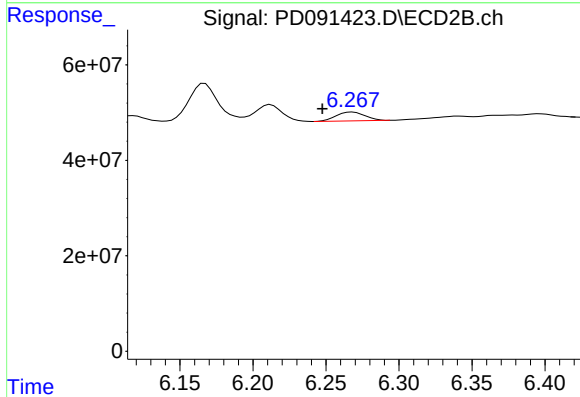
R.T.: 6.167 min
Delta R.T.: -0.004 min
Response: 115276602
Conc: 2.95 ng/ml



#18 Endrin aldehyde

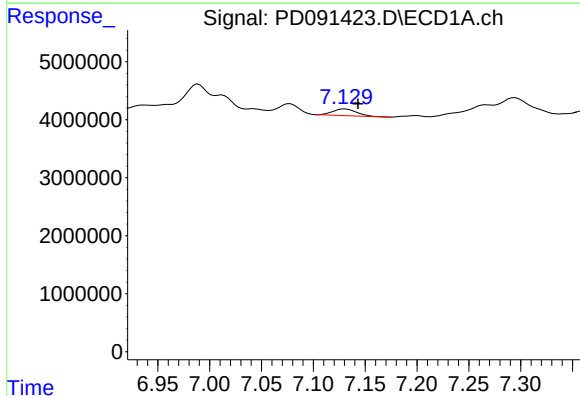
R.T.: 6.938 min
Delta R.T.: 0.030 min
Response: 7040444
Conc: 1.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
FENCE WC-2



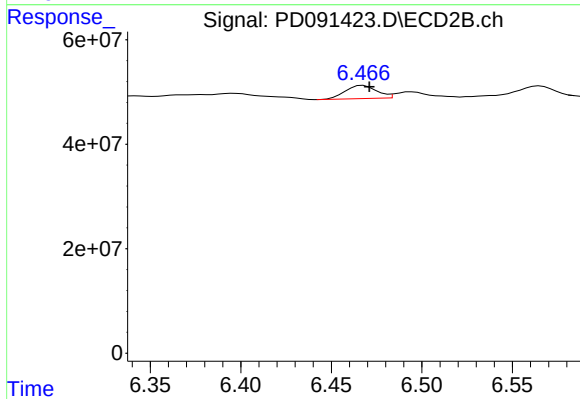
#18 Endrin aldehyde

R.T.: 6.268 min
Delta R.T.: 0.020 min
Response: 25185968
Conc: 0.71 ng/ml



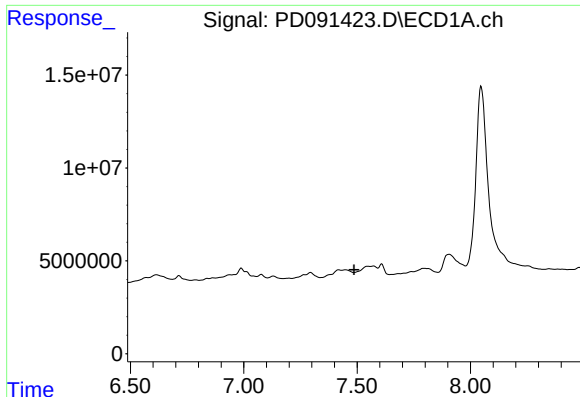
#19 Endosulfan Sulfate

R.T.: 7.130 min
Delta R.T.: -0.013 min
Response: 1834484
Conc: 0.36 ng/ml



#19 Endosulfan Sulfate

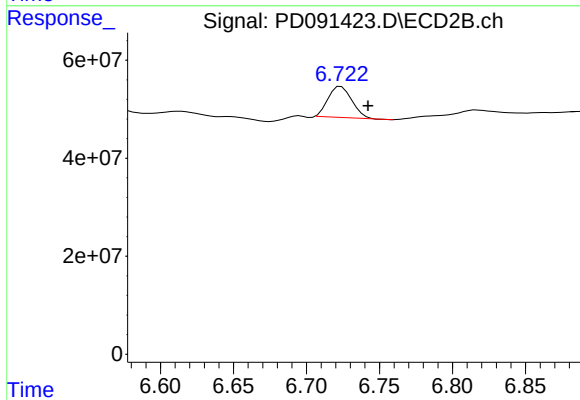
R.T.: 6.468 min
Delta R.T.: -0.003 min
Response: 30298361
Conc: 0.68 ng/ml



#20 Methoxychlor

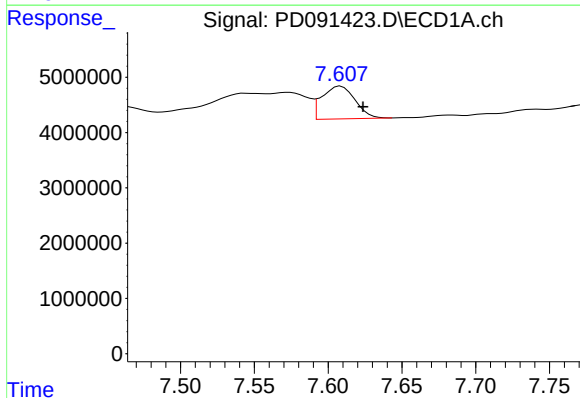
R.T.: 0.000 min
Exp R.T.: 7.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
FENCE WC-2



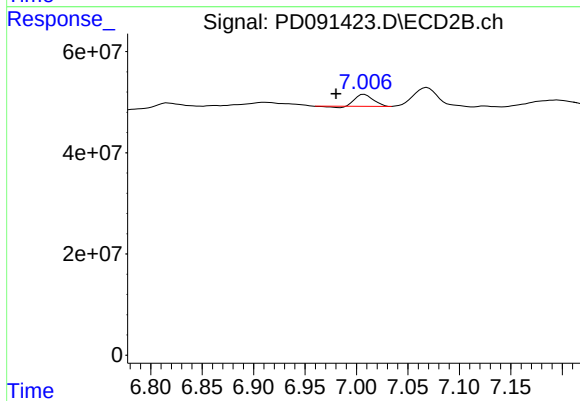
#20 Methoxychlor

R.T.: 6.724 min
Delta R.T.: -0.018 min
Response: 71494549
Conc: 3.57 ng/ml



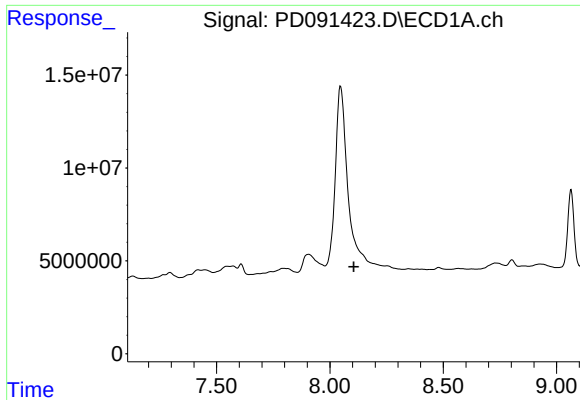
#21 Endrin ketone

R.T.: 7.609 min
Delta R.T.: -0.015 min
Response: 9307675
Conc: 1.65 ng/ml



#21 Endrin ketone

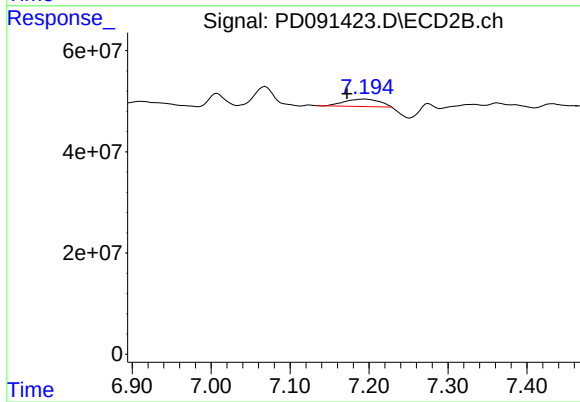
R.T.: 7.008 min
Delta R.T.: 0.028 min
Response: 27239460
Conc: 0.53 ng/ml



#22 Mirex

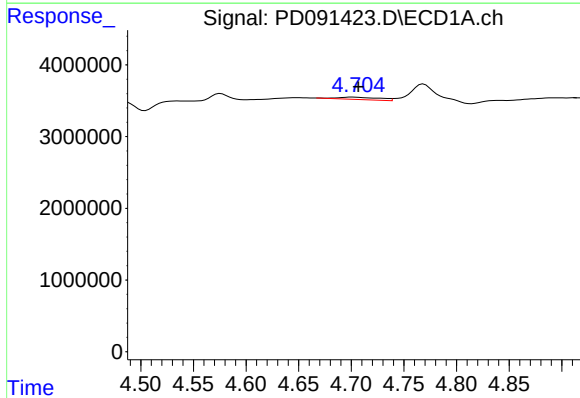
R.T.: 0.000 min
Exp R.T.: 8.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
FENCE WC-2



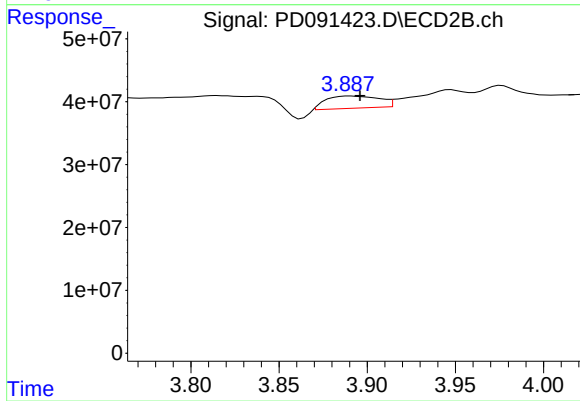
#22 Mirex

R.T.: 7.195 min
Delta R.T.: 0.023 min
Response: 44968848
Conc: 1.36 ng/ml



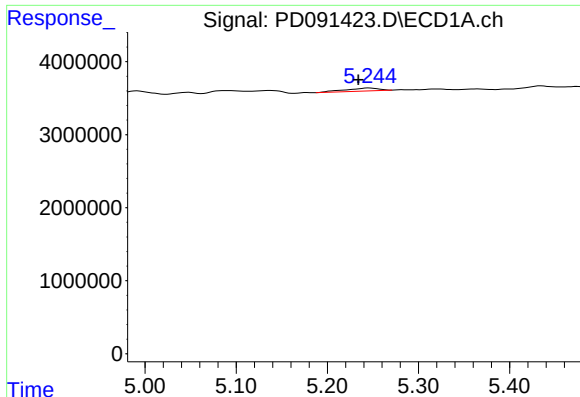
#23 Chlordane-1

R.T.: 4.701 min
Delta R.T.: -0.006 min
Response: 917820
Conc: 3.73 ng/ml



#23 Chlordane-1

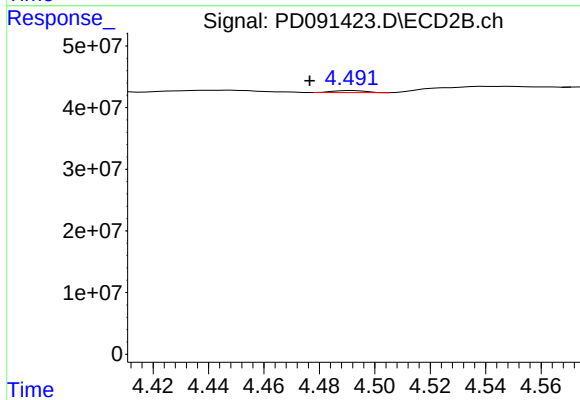
R.T.: 3.891 min
Delta R.T.: -0.005 min
Response: 40395488
Conc: 23.48 ng/ml



#24 Chlordane-2

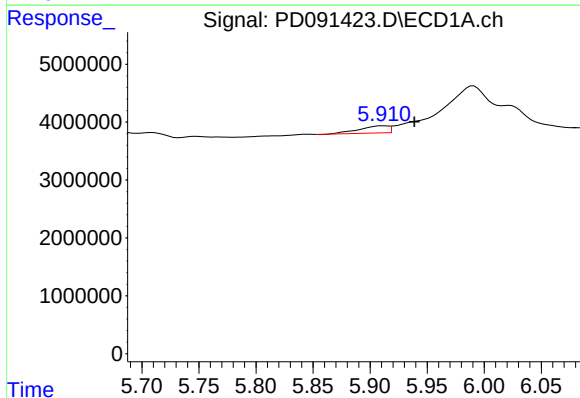
R.T.: 5.246 min
Delta R.T.: 0.012 min
Response: 1083744
Conc: 4.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
FENCE WC-2



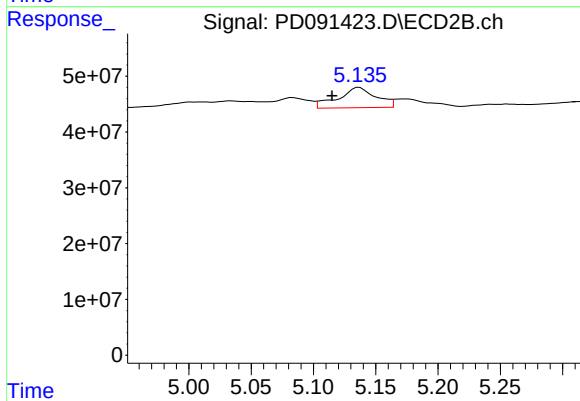
#24 Chlordane-2

R.T.: 4.492 min
Delta R.T.: 0.015 min
Response: 2845682
Conc: 1.63 ng/ml



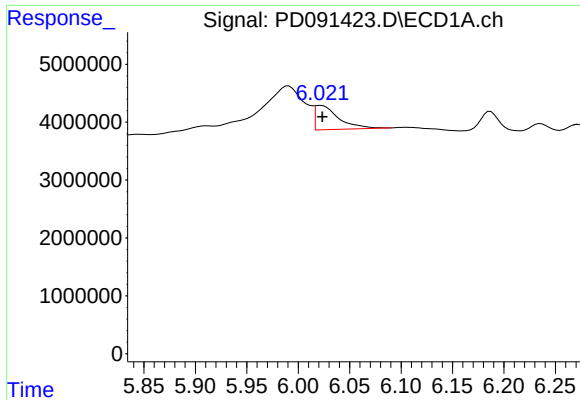
#25 Chlordane-3

R.T.: 5.912 min
Delta R.T.: -0.027 min
Response: 2163905
Conc: 2.24 ng/ml



#25 Chlordane-3

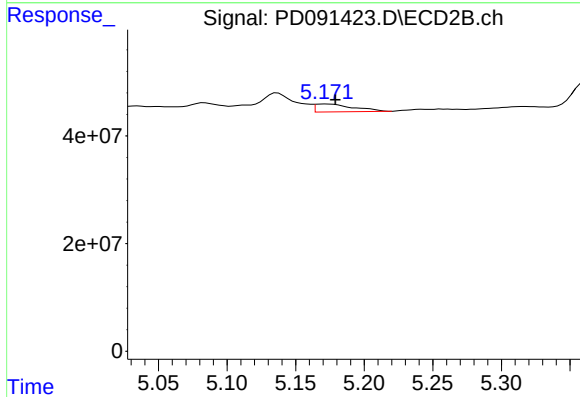
R.T.: 5.137 min
Delta R.T.: 0.022 min
Response: 77185591
Conc: 13.42 ng/ml



#26 Chlordane-4

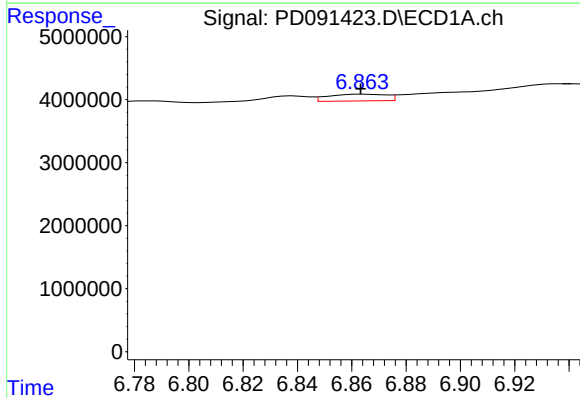
R.T.: 6.022 min
Delta R.T.: -0.001 min
Response: 6626656
Conc: 5.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
FENCE WC-2



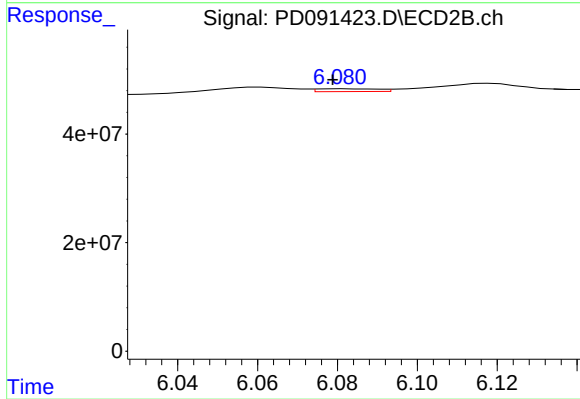
#26 Chlordane-4

R.T.: 5.173 min
Delta R.T.: -0.006 min
Response: 28128691
Conc: 5.88 ng/ml



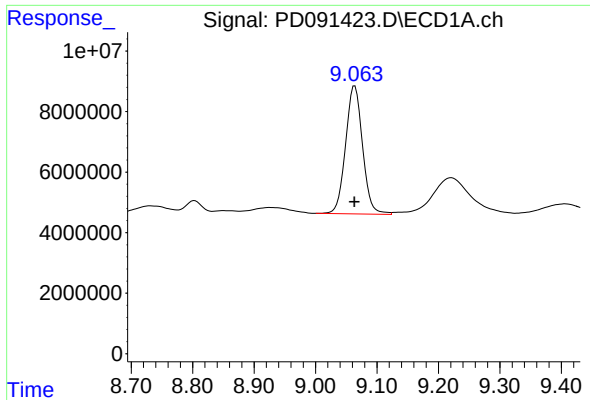
#27 Chlordane-5

R.T.: 6.864 min
Delta R.T.: 0.001 min
Response: 1595462
Conc: 8.08 ng/ml



#27 Chlordane-5

R.T.: 6.081 min
Delta R.T.: 0.002 min
Response: 5458871
Conc: 2.69 ng/ml



#28 Decachlorobiphenyl

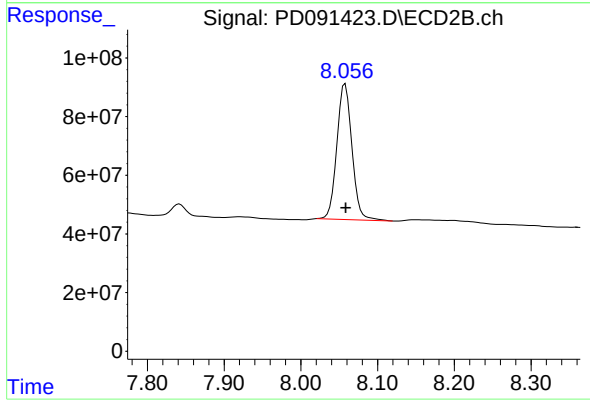
R.T.: 9.064 min

Delta R.T.: 0.000 min

Response: 81096128

Conc: 16.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
FENCE WC-2



#28 Decachlorobiphenyl

R.T.: 8.058 min

Delta R.T.: 0.000 min

Response: 632567580

Conc: 15.98 ng/ml