

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120225\
 Data File : PD091429.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Dec 2025 17:50
 Operator : AR\AJ
 Sample : Q3742-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 SB-1125-8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 03 01:09:45 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	90568024	708.2E6	26.262	19.333 #
28)	SA Decachlor...	9.066	8.058	83858258	649.3E6	16.833	16.408
Target Compounds							
2)	A alpha-BHC	3.965f	3.400	6277465	11184761	0.785	0.177 #
3)	MA gamma-BHC...	0.000	3.722	0	23133941	N.D.	0.400 #
4)	MA Heptachlor	4.910	4.086	3684861	13743622	0.515	0.249 #
5)	MB Aldrin	5.249	4.364	476371	40798412	0.066	0.723 #
6)	B beta-BHC	4.525	4.028	2101441	47975108	0.723	1.997 #
7)	B delta-BHC	4.768	4.243	32471408	15014991	4.369	0.257 #
8)	B Heptachlo...	5.665f	4.867	68458907	688.1E6	10.537	13.503 #
9)	A Endosulfan I	0.000	5.256f	0	119.9E6	N.D.	2.505 #
10)	B gamma-Chl...	5.965f	5.110	631823	85237736	0.097	1.560 #
11)	B alpha-Chl...	6.027	0.000	4349390	0	0.632	N.D. #
14)	MA Endrin	6.567	5.780	3917568	72809090	0.789	1.611 #
15)	B Endosulfa...	6.782	6.055	873674	22891408	0.157	0.490 #
16)	A 4,4'-DDD	6.698	5.919	14517184	11136151	2.956	0.228 #
17)	MA 4,4'-DDT	7.014	6.169	40217699	428.7E6	9.725	10.955
18)	B Endrin al...	6.898	6.250	883815	318.9E6	0.212	9.038 #
19)	B Endosulfa...	7.147	6.492f	21332608	89155860	4.146	1.989 #
20)	A Methoxychlor	7.478	6.724f	1489753	91341937	0.685	4.555 #
21)	B Endrin ke...	7.609	6.959f	8676633	58128733	1.540	1.141 #
23)	Chlordane-1	4.681f	3.900	9266237	74996215	37.659	43.595
24)	Chlordane-2	5.249	4.491	476371	27014813	1.929	15.428 #
25)	Chlordane-3	5.965f	5.110	631823	85237736	0.655	14.815 #
26)	Chlordane-4	6.027	5.138f	4349390	530.4E6	3.621	110.873 #
27)	Chlordane-5	6.841f	6.087	43280685	48077570	219.063	23.693 #

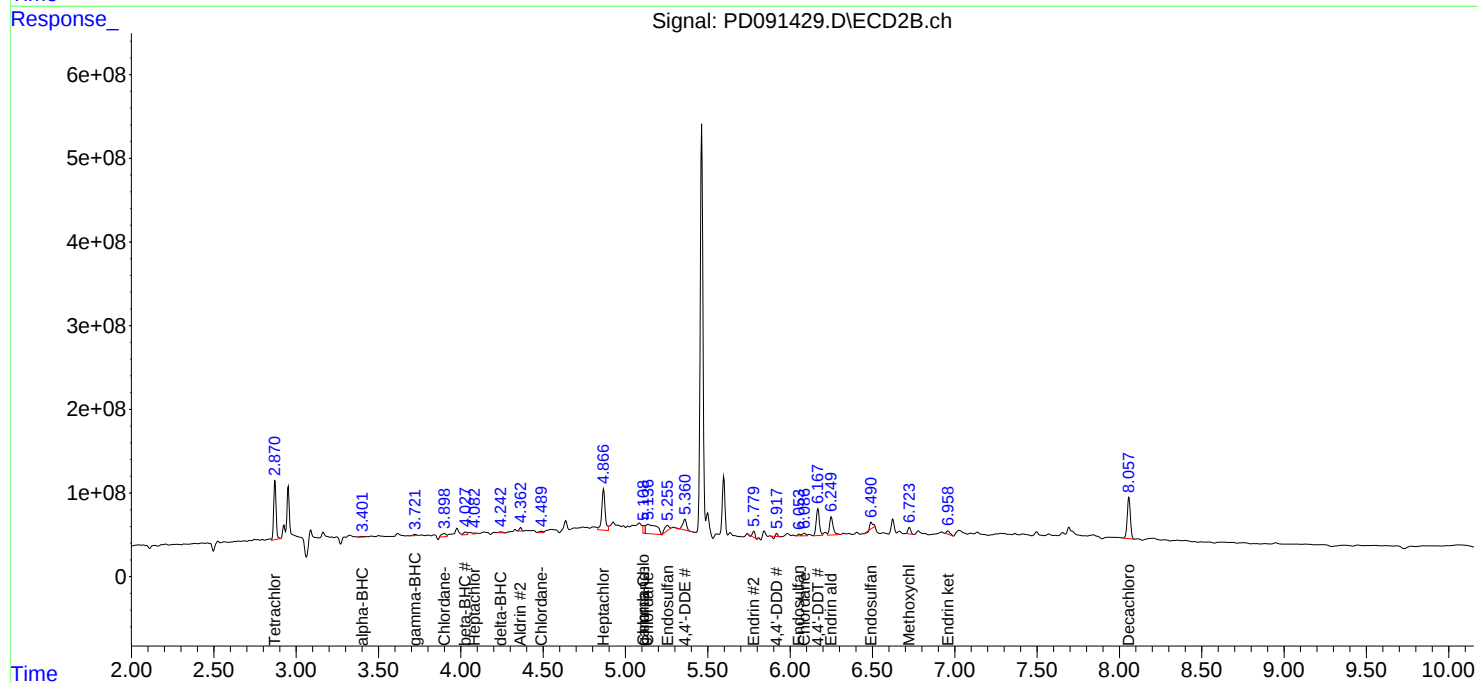
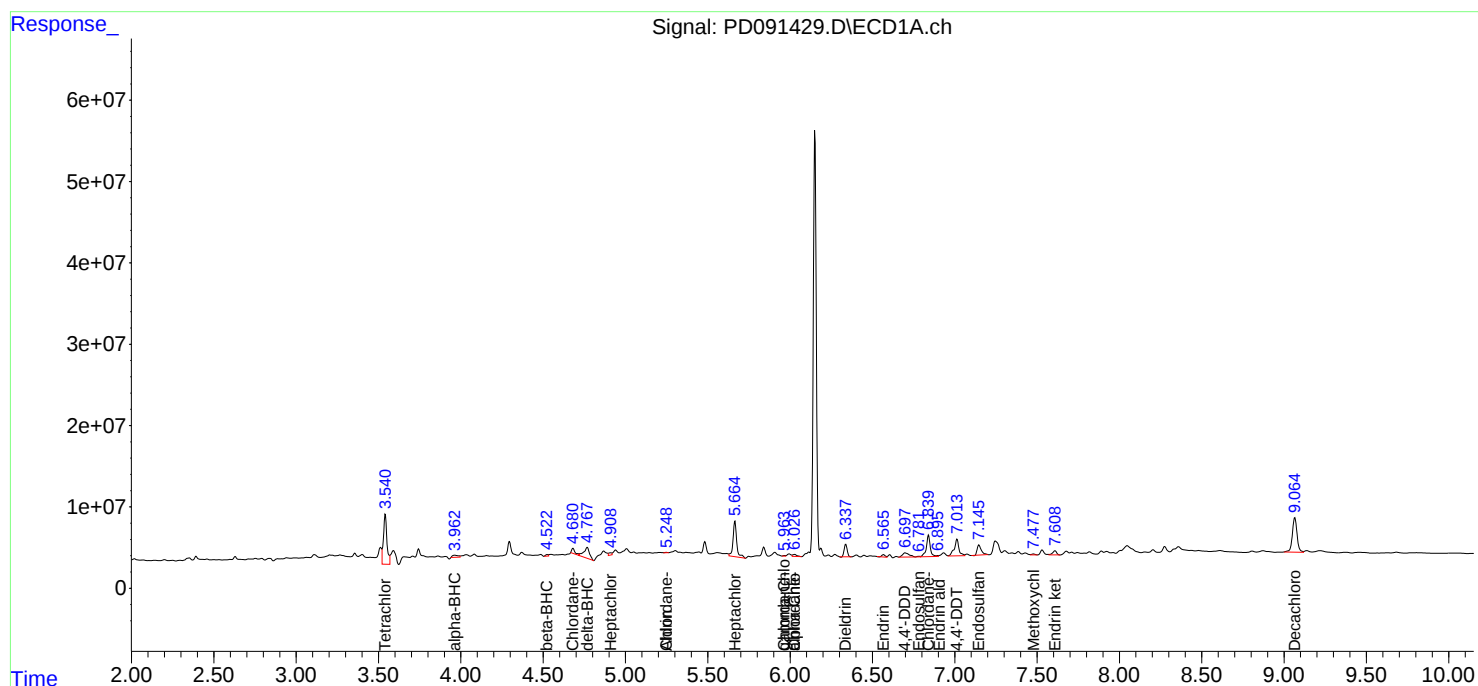
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

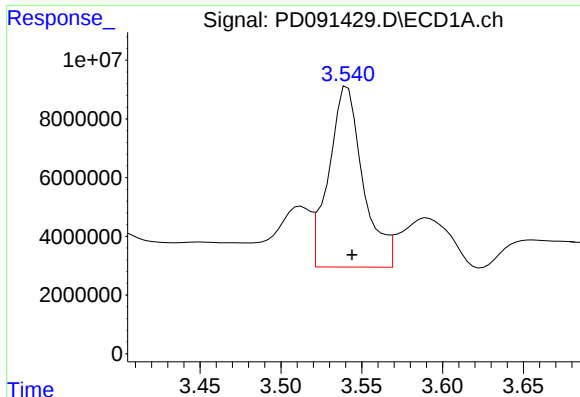
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120225\
Data File : PD091429.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Dec 2025 17:50
Operator : AR\AJ
Sample : Q3742-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
SB-1125-8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 01:09:45 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

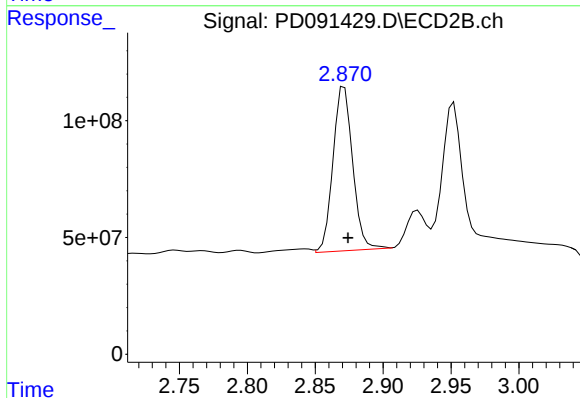




#1 Tetrachloro-m-xylene

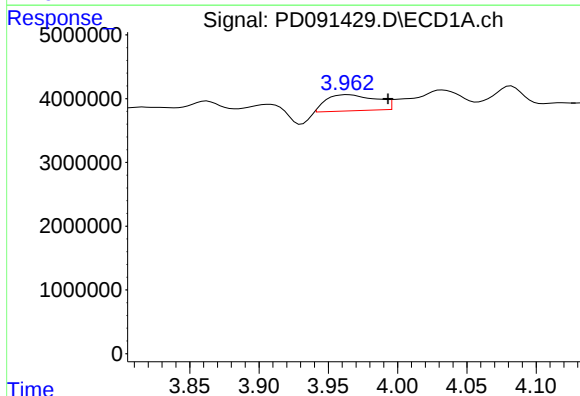
R.T.: 3.541 min
Delta R.T.: -0.003 min
Response: 90568024
Conc: 26.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-8



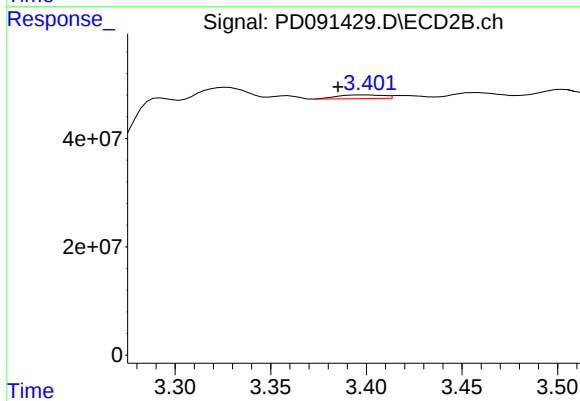
#1 Tetrachloro-m-xylene

R.T.: 2.871 min
Delta R.T.: -0.003 min
Response: 708187791
Conc: 19.33 ng/ml



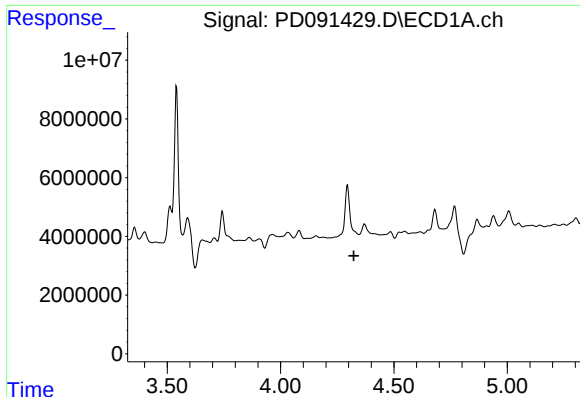
#2 alpha-BHC

R.T.: 3.965 min
Delta R.T.: -0.028 min
Response: 6277465
Conc: 0.79 ng/ml



#2 alpha-BHC

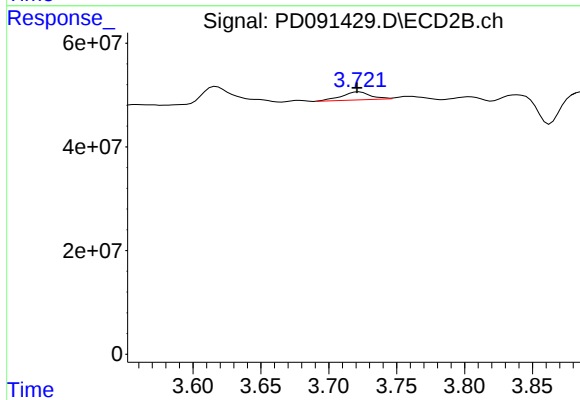
R.T.: 3.400 min
Delta R.T.: 0.015 min
Response: 11184761
Conc: 0.18 ng/ml



#3 gamma-BHC (Lindane)

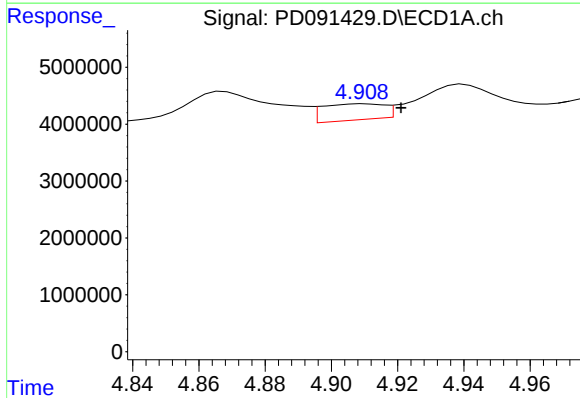
R.T.: 0.000 min
Exp R.T.: 4.324 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-1125-8



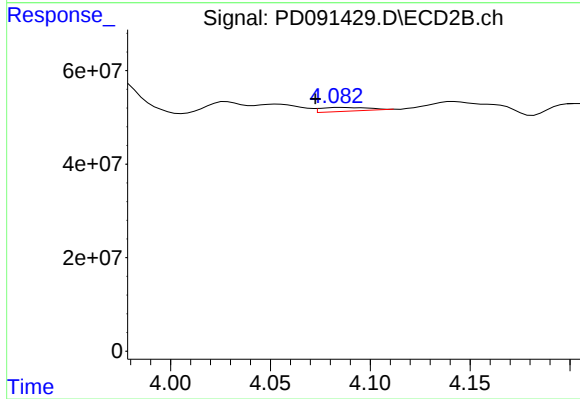
#3 gamma-BHC (Lindane)

R.T.: 3.722 min
Delta R.T.: 0.002 min
Response: 23133941
Conc: 0.40 ng/ml



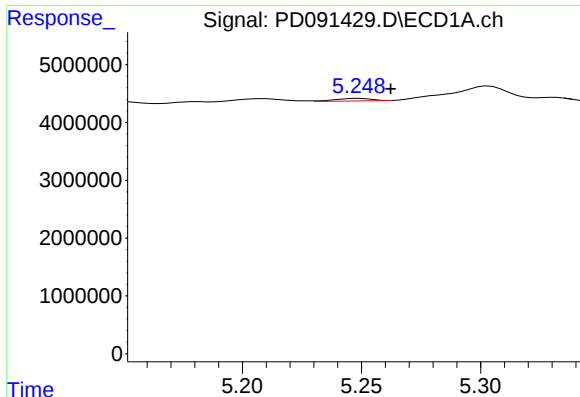
#4 Heptachlor

R.T.: 4.910 min
Delta R.T.: -0.011 min
Response: 3684861
Conc: 0.51 ng/ml



#4 Heptachlor

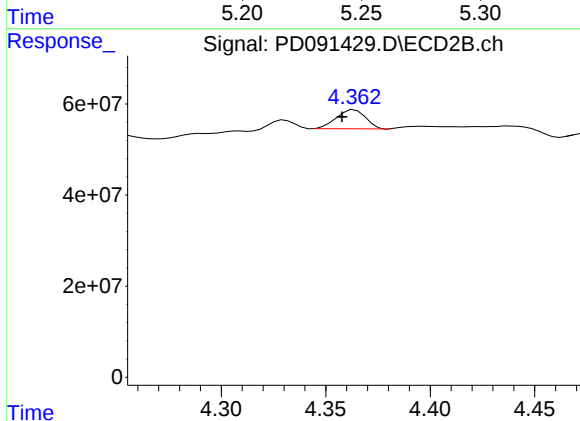
R.T.: 4.086 min
Delta R.T.: 0.013 min
Response: 13743622
Conc: 0.25 ng/ml



#5 Aldrin

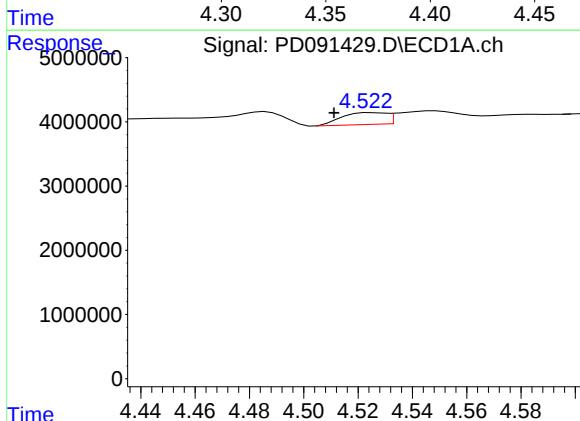
R.T.: 5.249 min
Delta R.T.: -0.013 min
Response: 476371
Conc: 0.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-8



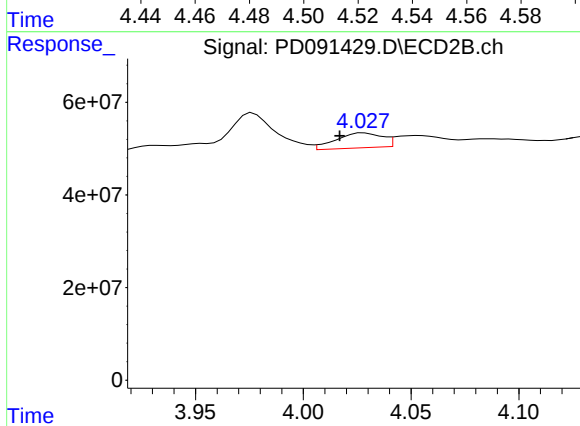
#5 Aldrin

R.T.: 4.364 min
Delta R.T.: 0.006 min
Response: 40798412
Conc: 0.72 ng/ml



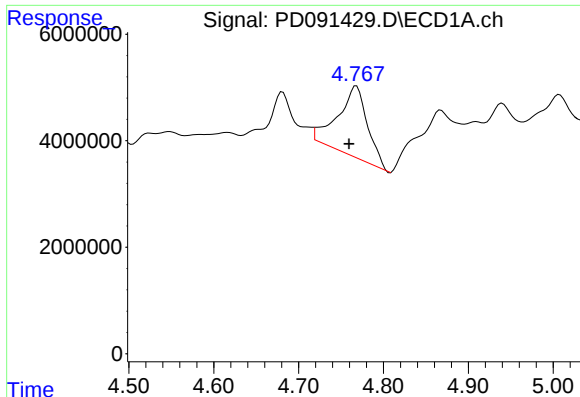
#6 beta-BHC

R.T.: 4.525 min
Delta R.T.: 0.014 min
Response: 2101441
Conc: 0.72 ng/ml



#6 beta-BHC

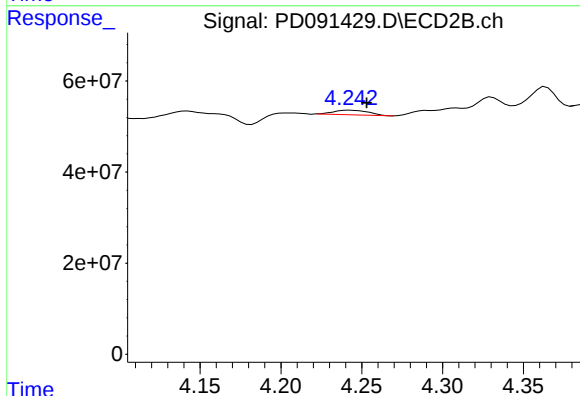
R.T.: 4.028 min
Delta R.T.: 0.011 min
Response: 47975108
Conc: 2.00 ng/ml



#7 delta-BHC

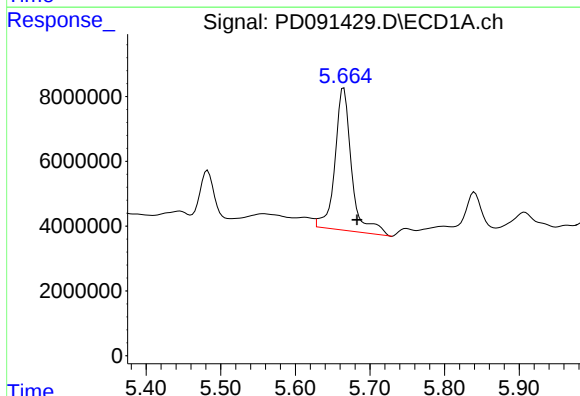
R.T.: 4.768 min
Delta R.T.: 0.009 min
Response: 32471408
Conc: 4.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-8



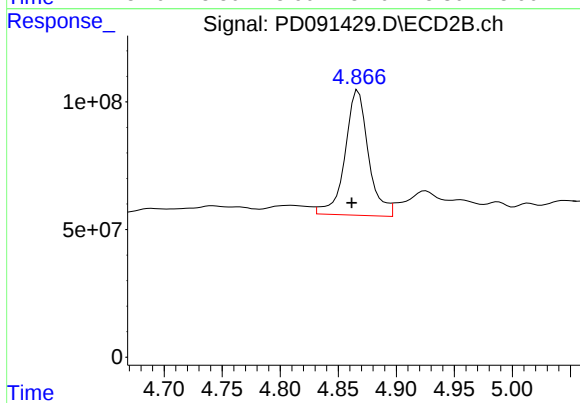
#7 delta-BHC

R.T.: 4.243 min
Delta R.T.: -0.011 min
Response: 15014991
Conc: 0.26 ng/ml



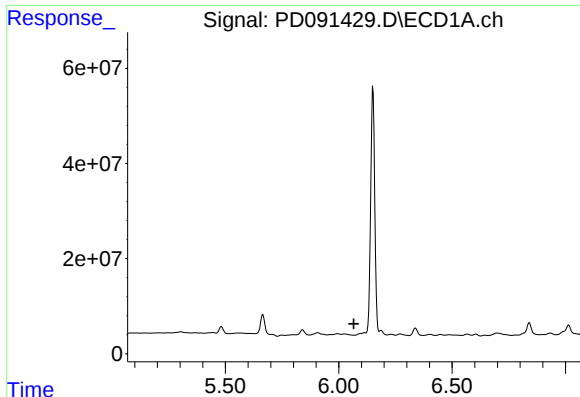
#8 Heptachlor epoxide

R.T.: 5.665 min
Delta R.T.: -0.018 min
Response: 68458907
Conc: 10.54 ng/ml



#8 Heptachlor epoxide

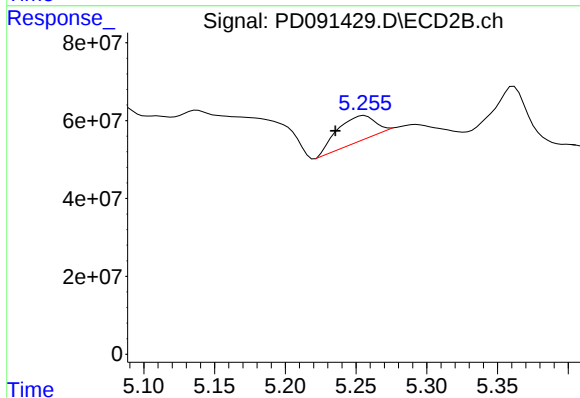
R.T.: 4.867 min
Delta R.T.: 0.006 min
Response: 688075882
Conc: 13.50 ng/ml



#9 Endosulfan I

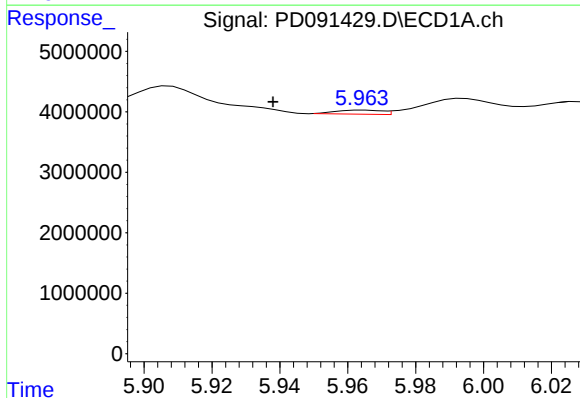
R.T.: 0.000 min
Exp R.T.: 6.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-1125-8



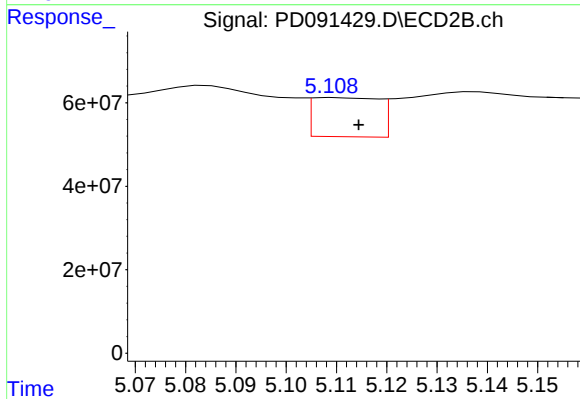
#9 Endosulfan I

R.T.: 5.256 min
Delta R.T.: 0.020 min
Response: 119857081
Conc: 2.50 ng/ml



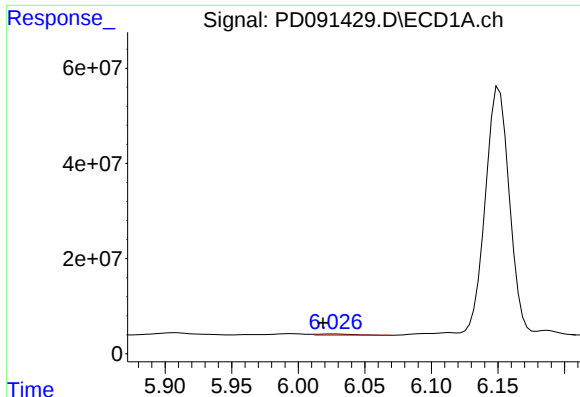
#10 gamma-Chlordane

R.T.: 5.965 min
Delta R.T.: 0.027 min
Response: 631823
Conc: 0.10 ng/ml



#10 gamma-Chlordane

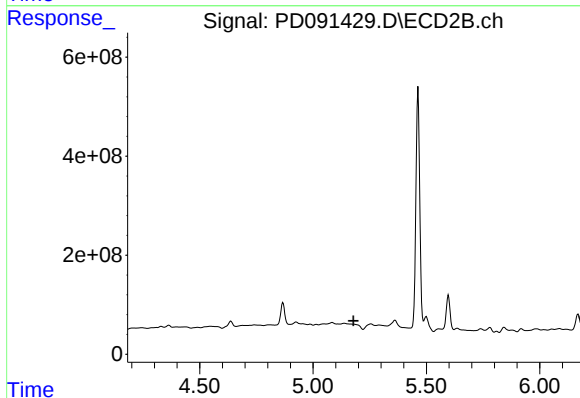
R.T.: 5.110 min
Delta R.T.: -0.005 min
Response: 85237736
Conc: 1.56 ng/ml



#11 alpha-Chlordane

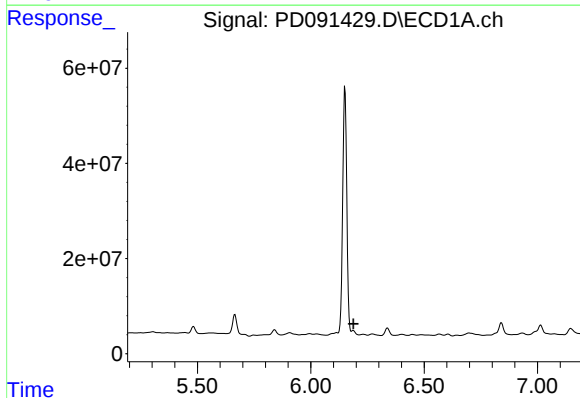
R.T.: 6.027 min
Delta R.T.: 0.009 min
Response: 4349390
Conc: 0.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-8



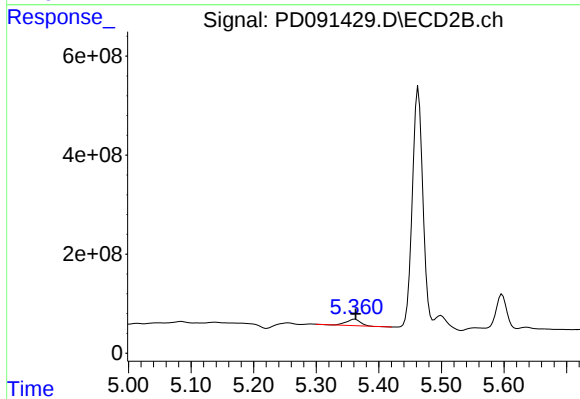
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.179 min
Response: 0
Conc: N.D.



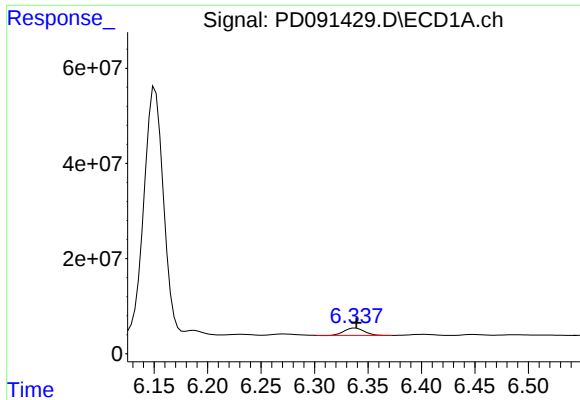
#12 4,4'-DDE

R.T.: 6.187 min
Delta R.T.: -0.001 min
Response: -216829475
Conc: N.D.



#12 4,4'-DDE

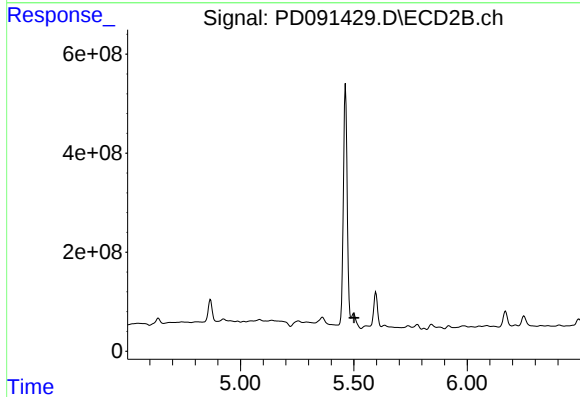
R.T.: 5.362 min
Delta R.T.: -0.001 min
Response: 192687044
Conc: 3.61 ng/ml



#13 Dieldrin

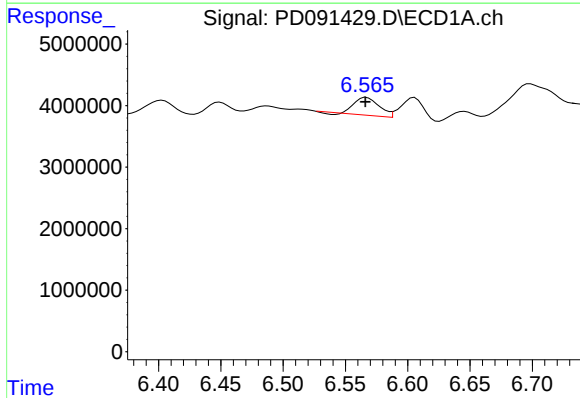
R.T.: 6.338 min
Delta R.T.: 0.000 min
Response: 19957774
Conc: 3.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-8



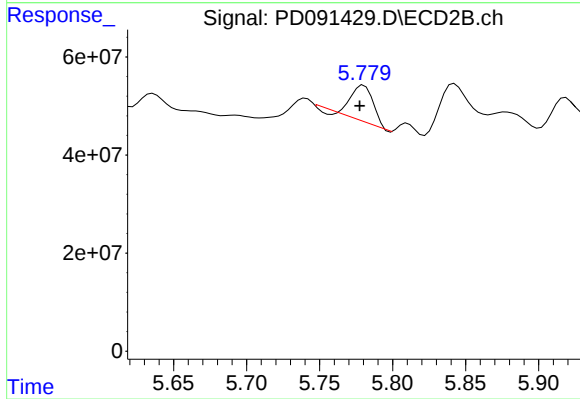
#13 Dieldrin

R.T.: 5.499 min
Delta R.T.: -0.002 min
Response: -2814674858
Conc: N.D.



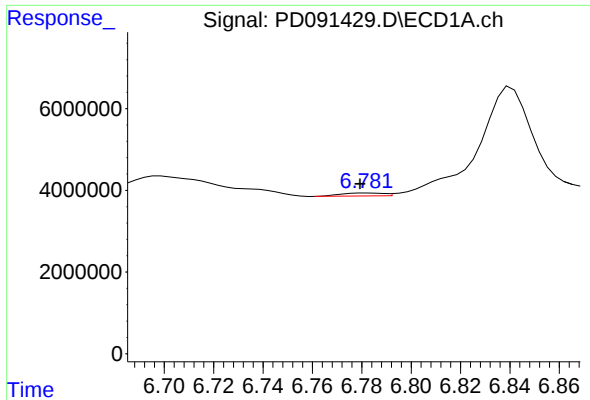
#14 Endrin

R.T.: 6.567 min
Delta R.T.: 0.000 min
Response: 3917568
Conc: 0.79 ng/ml



#14 Endrin

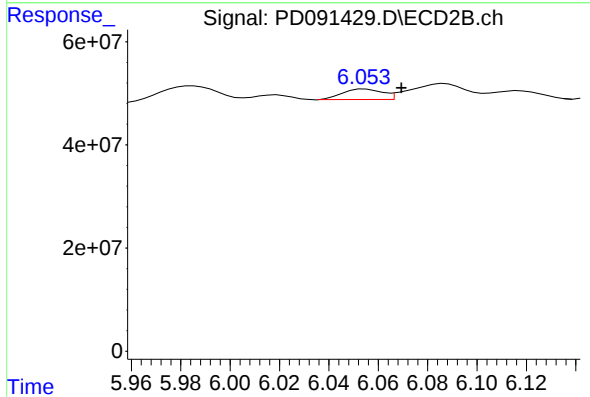
R.T.: 5.780 min
Delta R.T.: 0.003 min
Response: 72809090
Conc: 1.61 ng/ml



#15 Endosulfan II

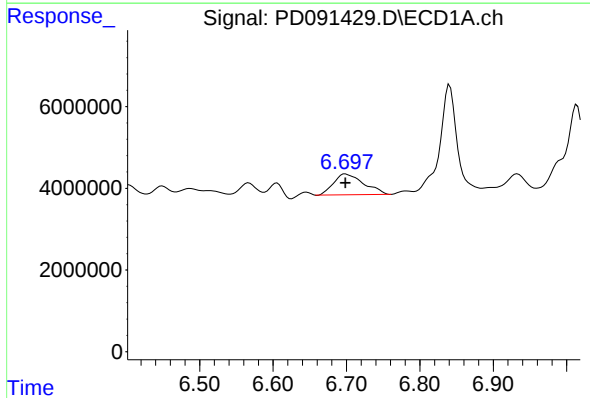
R.T.: 6.782 min
Delta R.T.: 0.003 min
Response: 873674
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-8



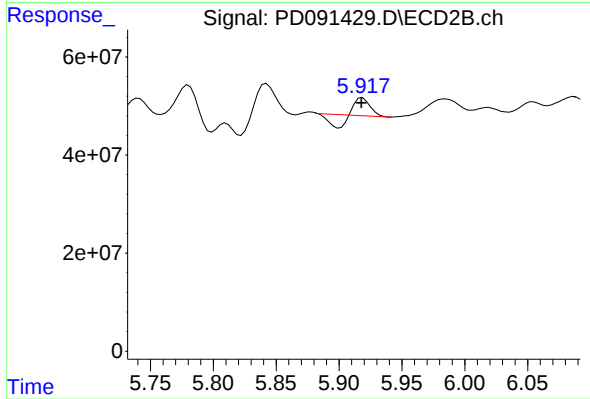
#15 Endosulfan II

R.T.: 6.055 min
Delta R.T.: -0.015 min
Response: 22891408
Conc: 0.49 ng/ml



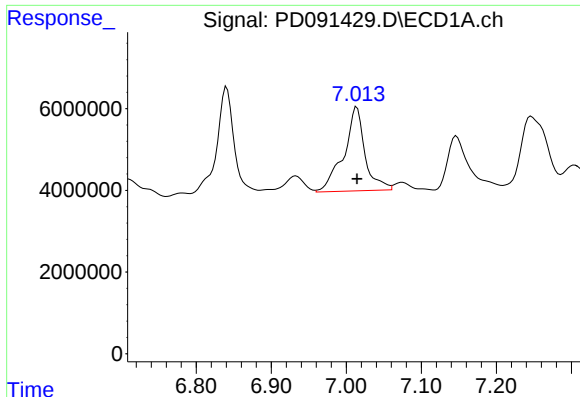
#16 4,4'-DDD

R.T.: 6.698 min
Delta R.T.: 0.000 min
Response: 14517184
Conc: 2.96 ng/ml



#16 4,4'-DDD

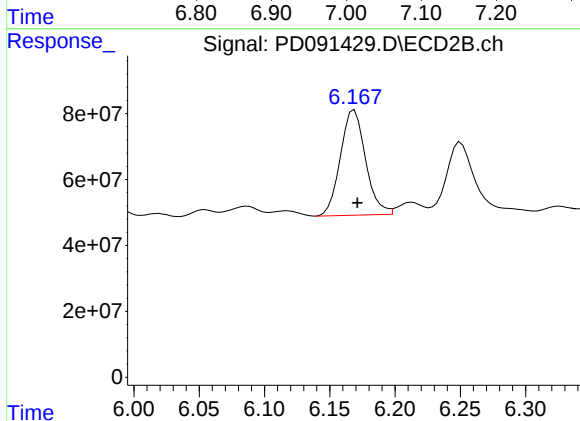
R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 11136151
Conc: 0.23 ng/ml



#17 4,4'-DDT

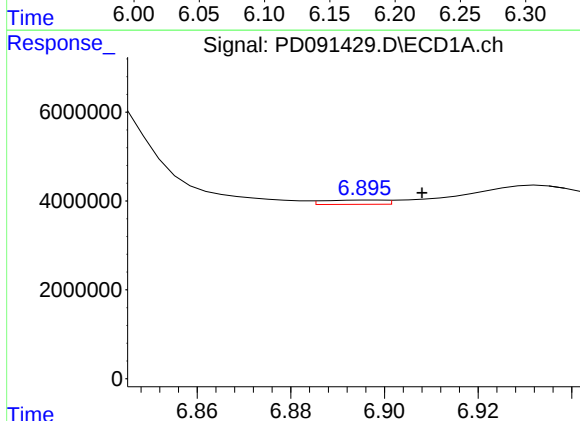
R.T.: 7.014 min
Delta R.T.: 0.000 min
Response: 40217699
Conc: 9.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-8



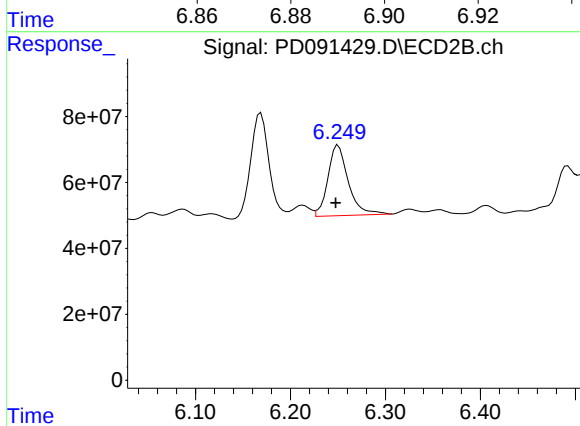
#17 4,4'-DDT

R.T.: 6.169 min
Delta R.T.: -0.002 min
Response: 428683240
Conc: 10.95 ng/ml



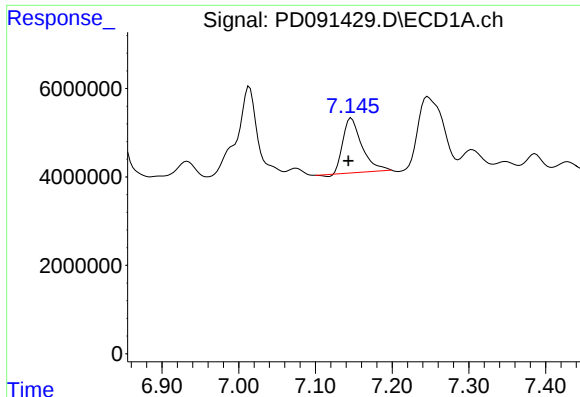
#18 Endrin aldehyde

R.T.: 6.898 min
Delta R.T.: -0.011 min
Response: 883815
Conc: 0.21 ng/ml



#18 Endrin aldehyde

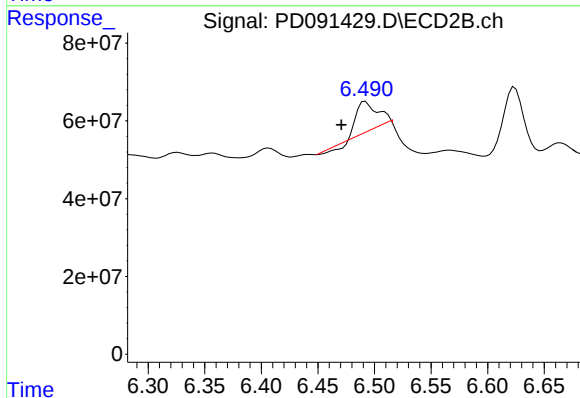
R.T.: 6.250 min
Delta R.T.: 0.003 min
Response: 318928839
Conc: 9.04 ng/ml



#19 Endosulfan Sulfate

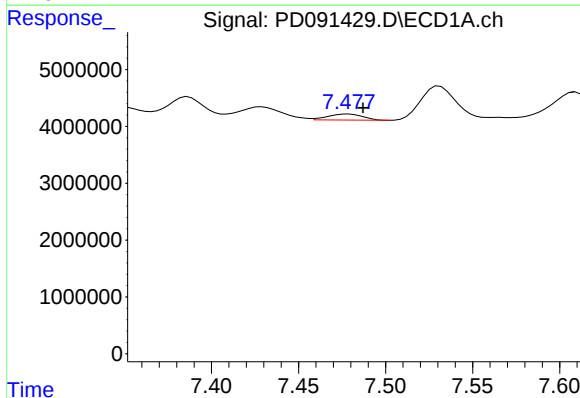
R.T.: 7.147 min
Delta R.T.: 0.004 min
Response: 21332608
Conc: 4.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-8



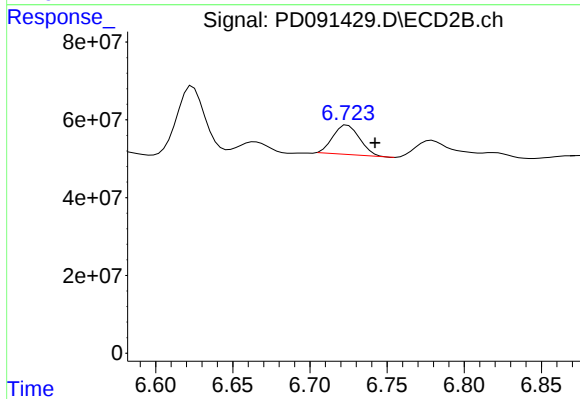
#19 Endosulfan Sulfate

R.T.: 6.492 min
Delta R.T.: 0.021 min
Response: 89155860
Conc: 1.99 ng/ml



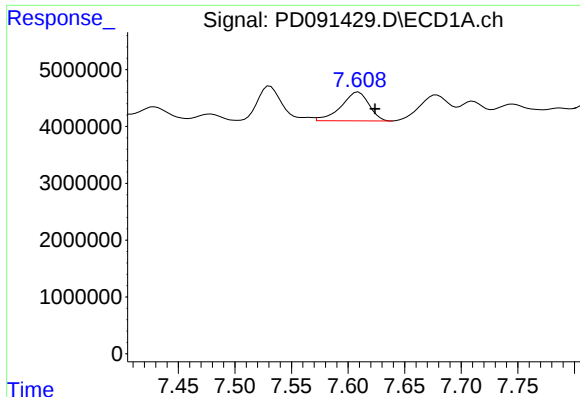
#20 Methoxychlor

R.T.: 7.478 min
Delta R.T.: -0.009 min
Response: 1489753
Conc: 0.69 ng/ml



#20 Methoxychlor

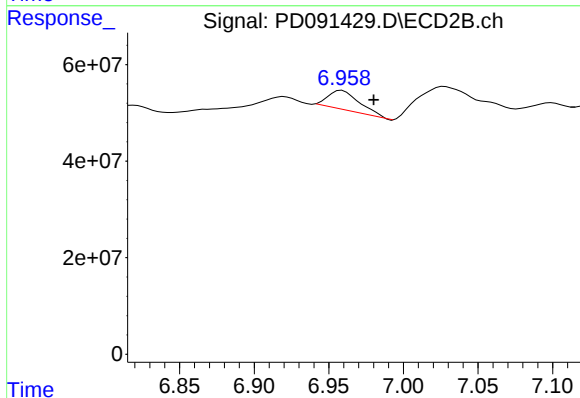
R.T.: 6.724 min
Delta R.T.: -0.018 min
Response: 91341937
Conc: 4.56 ng/ml



#21 Endrin ketone

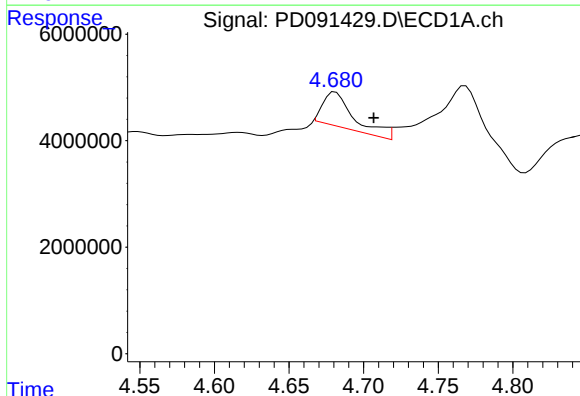
R.T.: 7.609 min
Delta R.T.: -0.015 min
Response: 8676633
Conc: 1.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-8



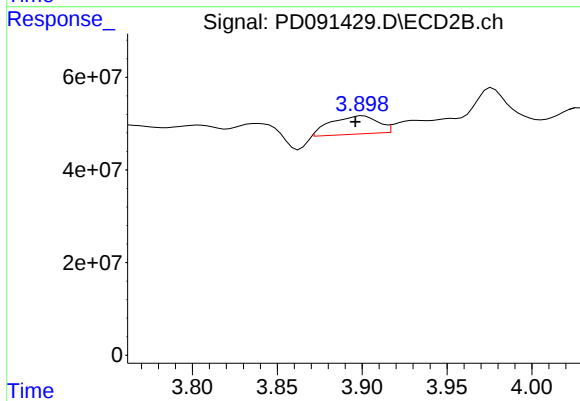
#21 Endrin ketone

R.T.: 6.959 min
Delta R.T.: -0.021 min
Response: 58128733
Conc: 1.14 ng/ml



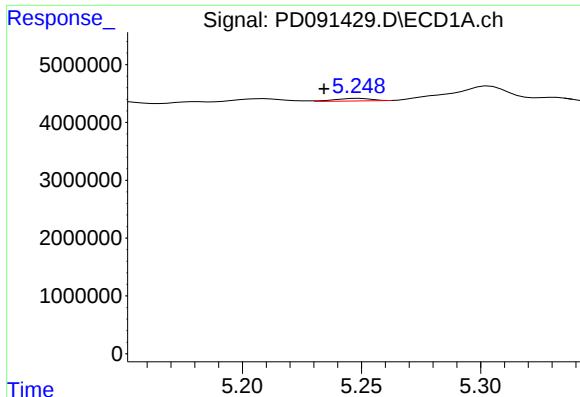
#23 Chlordane-1

R.T.: 4.681 min
Delta R.T.: -0.026 min
Response: 9266237
Conc: 37.66 ng/ml



#23 Chlordane-1

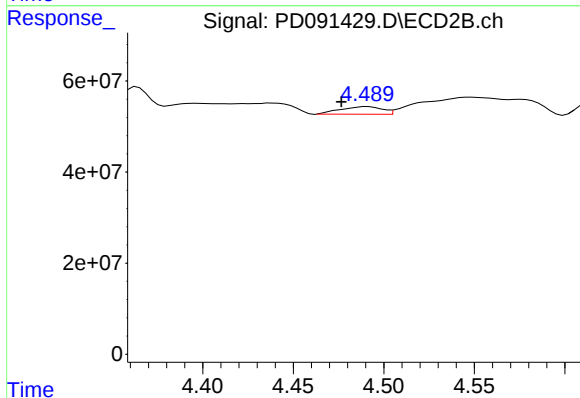
R.T.: 3.900 min
Delta R.T.: 0.004 min
Response: 74996215
Conc: 43.60 ng/ml



#24 Chlordane-2

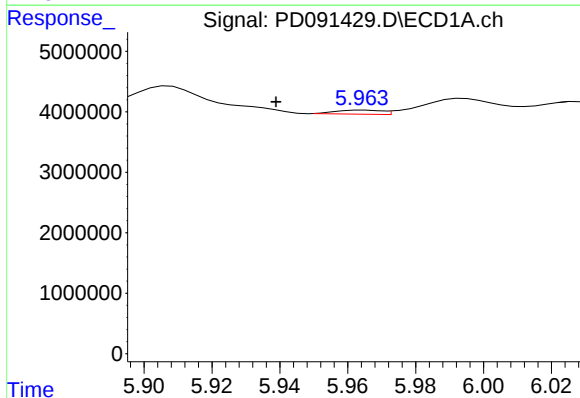
R.T.: 5.249 min
Delta R.T.: 0.015 min
Response: 476371
Conc: 1.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-8



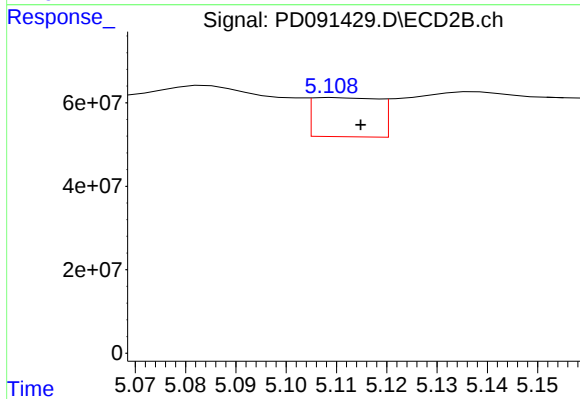
#24 Chlordane-2

R.T.: 4.491 min
Delta R.T.: 0.014 min
Response: 27014813
Conc: 15.43 ng/ml



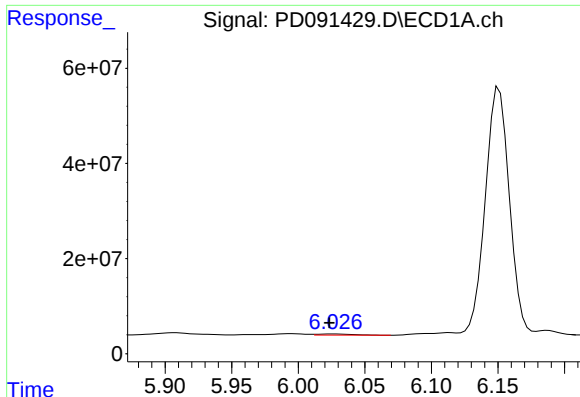
#25 Chlordane-3

R.T.: 5.965 min
Delta R.T.: 0.026 min
Response: 631823
Conc: 0.65 ng/ml



#25 Chlordane-3

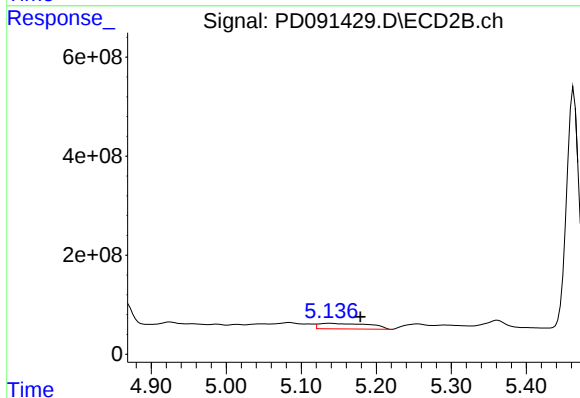
R.T.: 5.110 min
Delta R.T.: -0.005 min
Response: 85237736
Conc: 14.81 ng/ml



#26 Chlordane-4

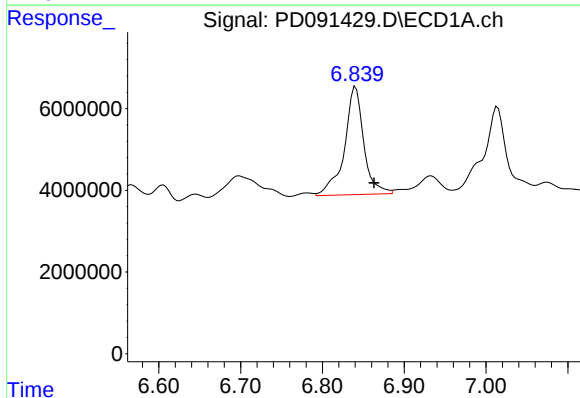
R.T.: 6.027 min
Delta R.T.: 0.004 min
Response: 4349390
Conc: 3.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-8



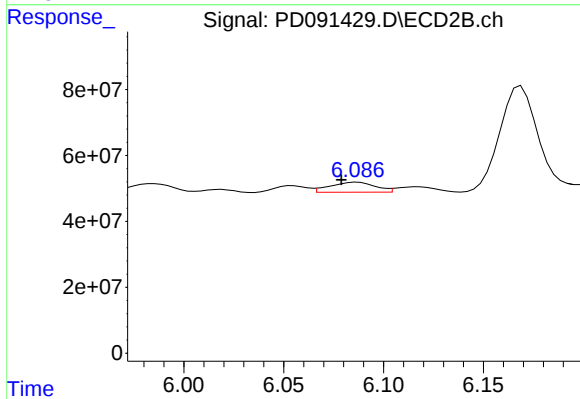
#26 Chlordane-4

R.T.: 5.138 min
Delta R.T.: -0.041 min
Response: 530370250
Conc: 110.87 ng/ml



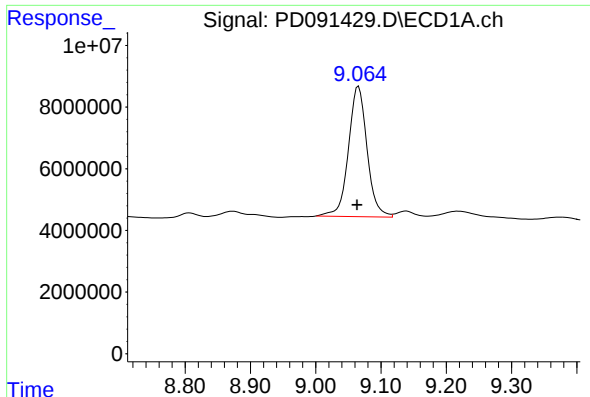
#27 Chlordane-5

R.T.: 6.841 min
Delta R.T.: -0.023 min
Response: 43280685
Conc: 219.06 ng/ml



#27 Chlordane-5

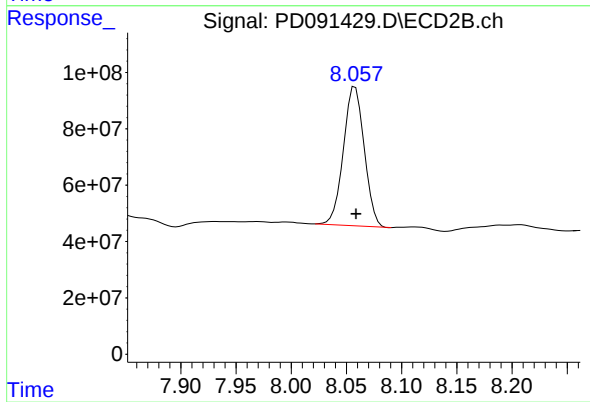
R.T.: 6.087 min
Delta R.T.: 0.008 min
Response: 48077570
Conc: 23.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.066 min
Delta R.T.: 0.002 min
Response: 83858258
Conc: 16.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-8



#28 Decachlorobiphenyl

R.T.: 8.058 min
Delta R.T.: 0.000 min
Response: 649331487
Conc: 16.41 ng/ml