

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082324\
 Data File : PL091288.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2024 20:22
 Operator : AR\AJ
 Sample : P3694-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 Kingsland-Driveway

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 01:34:55 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 14 13:09:19 2024
 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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.543	2.784	26505626	24451289	12.344	12.526
2)	SA Decachlor...	9.054	7.923	21034785	27199335	13.797	14.360
Target Compounds							
3)	MA gamma-BHC...	0.000	3.635f	0	255545	N.D.	0.097 #
4)	MA Heptachlor	0.000	3.973	0	1628909	N.D.	0.631 #
5)	MB Aldrin	5.288f	4.254f	3974572	5355684	1.540	2.178 #
6)	B beta-BHC	0.000	3.922	0	46449	N.D.	0.039 #
7)	B delta-BHC	0.000	4.153	0	727186	N.D.	0.287 #
8)	B Heptachlo...	5.680	4.736	13708517	128217	5.603	0.057 #
9)	A Endosulfan I	0.000	5.139f	0	1609933	N.D.	0.763 #
10)	B gamma-Chl...	5.963f	4.967f	11805352	18600738	4.885	7.868 #
11)	B alpha-Chl...	6.023	5.042	5583876	6656424	2.319	2.829
12)	B 4,4'-DDE	6.191	5.241	6761055	516088	3.232	0.247 #
13)	MA Dieldrin	6.344	5.375	3931250	19855616	1.669	8.718 #
14)	MA Endrin	6.575	5.655	14061207	2295718	7.251	1.127 #
15)	B Endosulfa...	0.000	5.930	0	3684620	N.D.	1.905 #
16)	A 4,4'-DDD	6.720	5.795	19937710	1243436	13.192	0.753 #
17)	MA 4,4'-DDT	6.997f	6.041	10571750	19268882	5.956	10.847 #
18)	B Endrin al...	0.000	6.139	0	1481495	N.D.	0.951 #
19)	B Endosulfa...	0.000	6.341	0	2673813	N.D.	1.387 #
21)	B Endrin ke...	0.000	6.879f	0	650296	N.D.	0.299 #
23)	Chlordane-1	0.000	3.783	0	377591	N.D.	5.179 #
24)	Chlordane-2	0.000	4.360	0	960716	N.D.	10.225 #
25)	Chlordane-3	5.963f	4.967f	11805352	18600738	33.989	76.598 #
26)	Chlordane-4	6.023	5.042	5583876	6656424	13.276	28.548 #
27)	Chlordane-5	0.000	5.717	0	12055028	N.D.	174.115 #

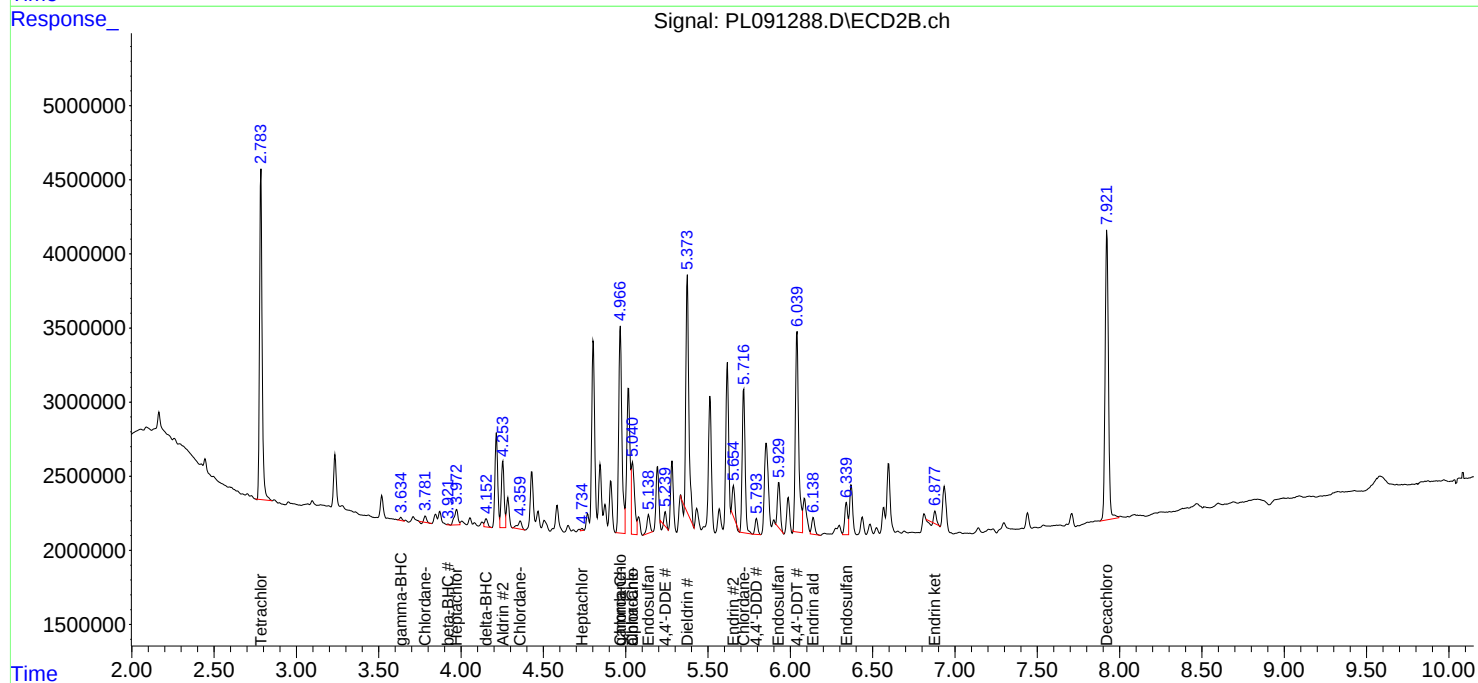
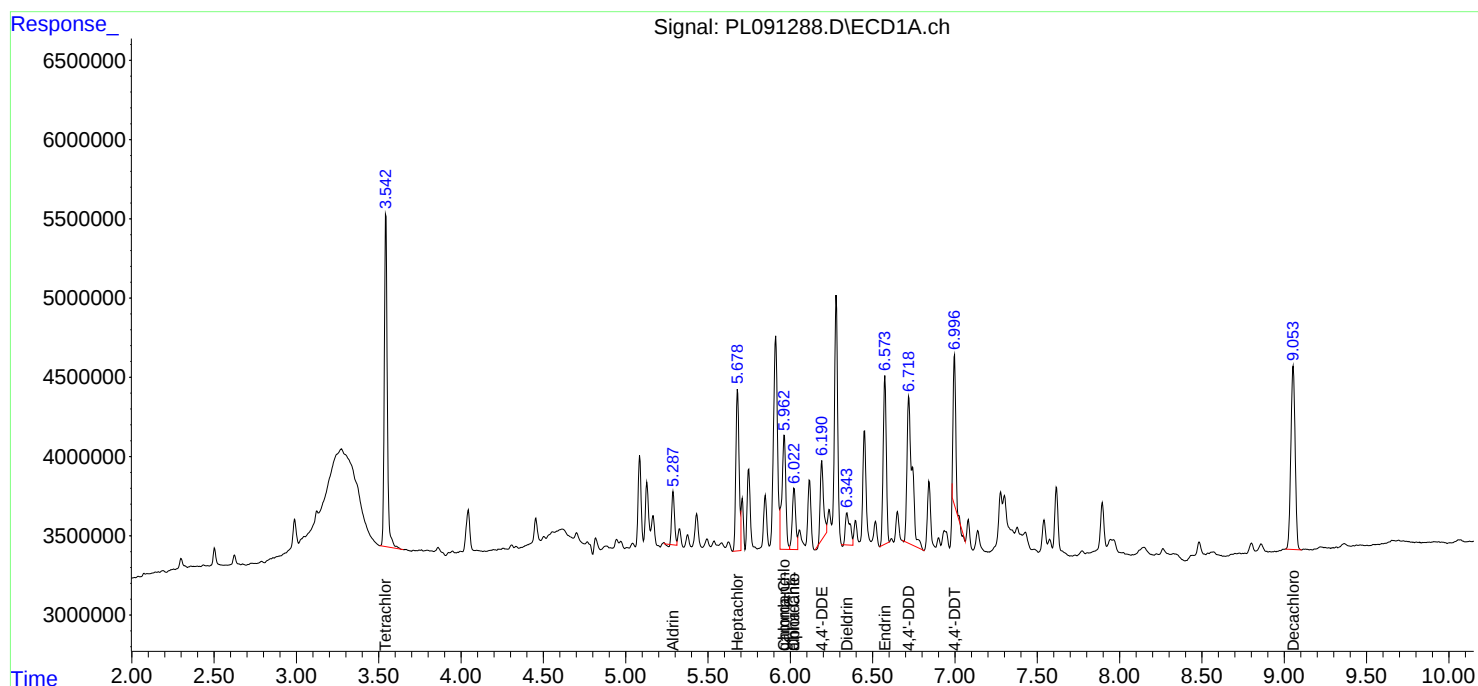
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

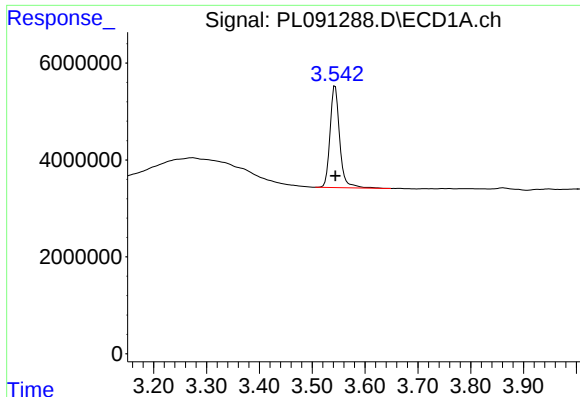
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082324\
Data File : PL091288.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2024 20:22
Operator : AR\AJ
Sample : P3694-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
Kingsland-Driveway

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 01:34:55 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
Quant Title : GC Extractables
QLast Update : Wed Aug 14 13:09:19 2024
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 x0.5µm

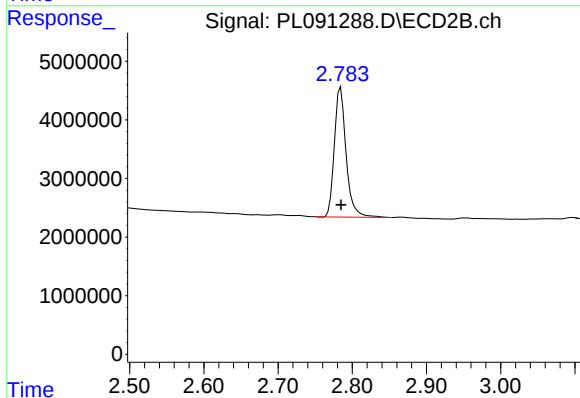




#1 Tetrachloro-m-xylene

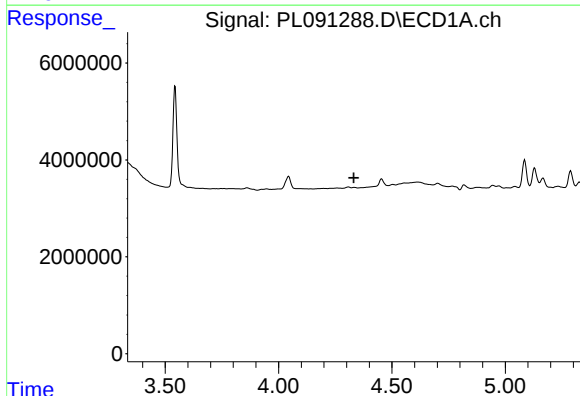
R.T.: 3.543 min
Delta R.T.: 0.000 min
Response: 26505626
Conc: 12.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
Kingsland-Driveway



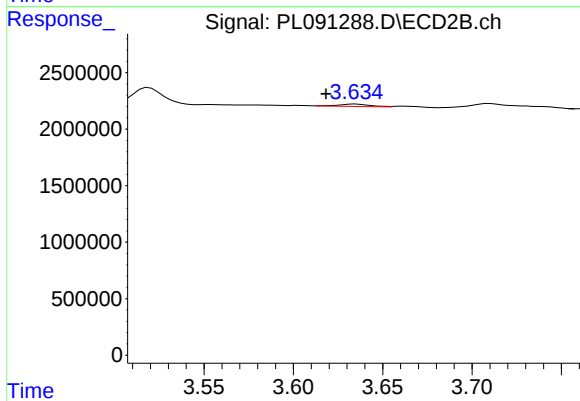
#1 Tetrachloro-m-xylene

R.T.: 2.784 min
Delta R.T.: 0.000 min
Response: 24451289
Conc: 12.53 ng/ml



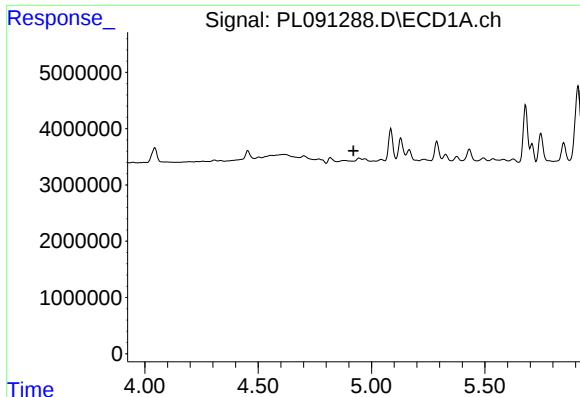
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.332 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

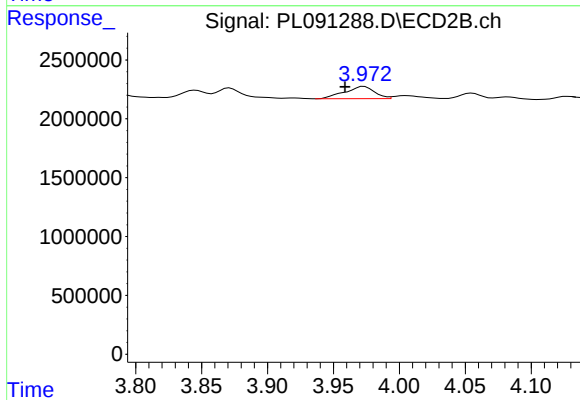
R.T.: 3.635 min
Delta R.T.: 0.017 min
Response: 255545
Conc: 0.10 ng/ml



#4 Heptachlor

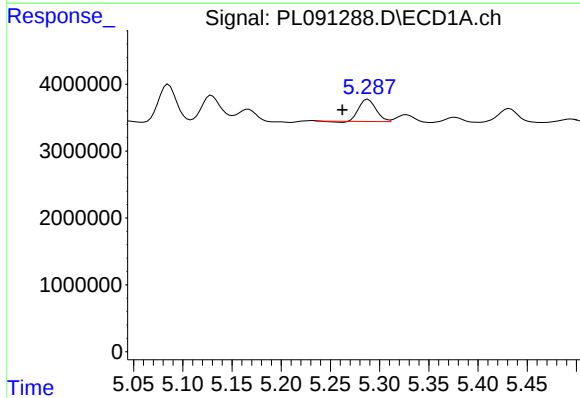
R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
Kingsland-Driveway



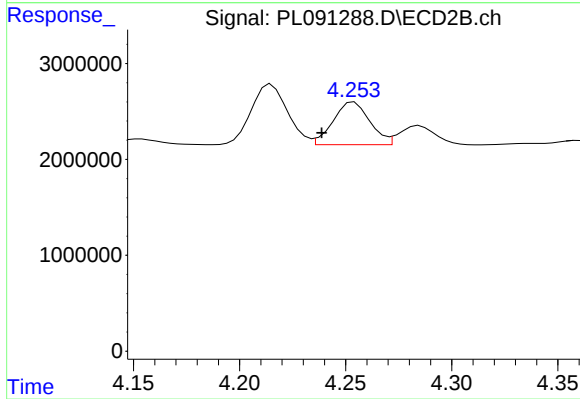
#4 Heptachlor

R.T.: 3.973 min
Delta R.T.: 0.015 min
Response: 1628909
Conc: 0.63 ng/ml



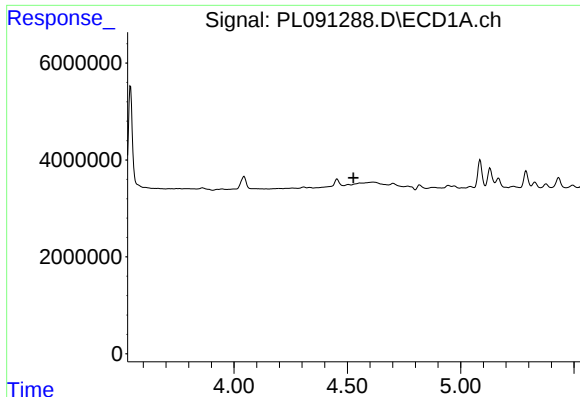
#5 Aldrin

R.T.: 5.288 min
Delta R.T.: 0.026 min
Response: 3974572
Conc: 1.54 ng/ml



#5 Aldrin

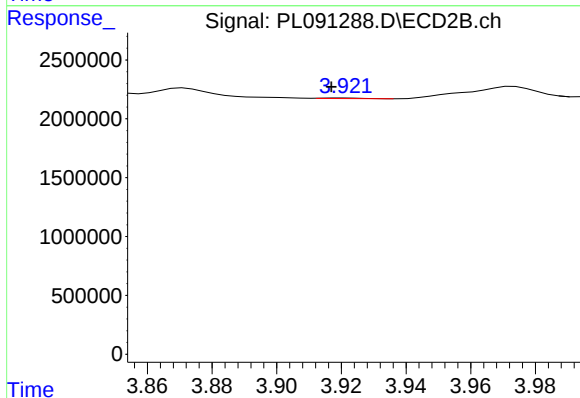
R.T.: 4.254 min
Delta R.T.: 0.015 min
Response: 5355684
Conc: 2.18 ng/ml



#6 beta-BHC

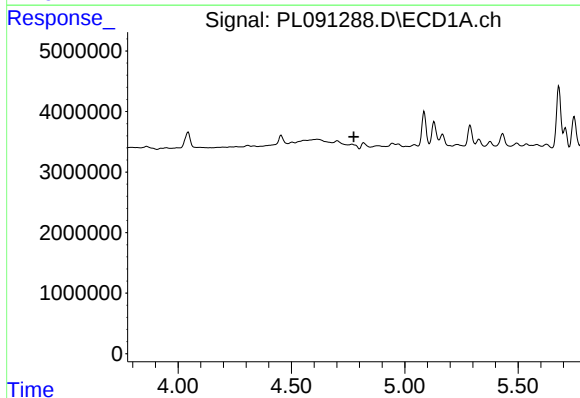
R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
Kingsland-Driveway



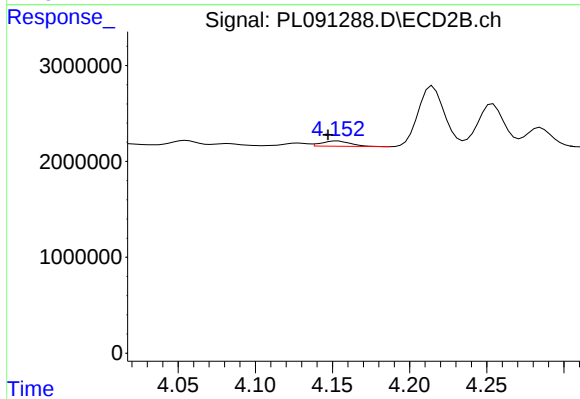
#6 beta-BHC

R.T.: 3.922 min
Delta R.T.: 0.005 min
Response: 46449
Conc: 0.04 ng/ml



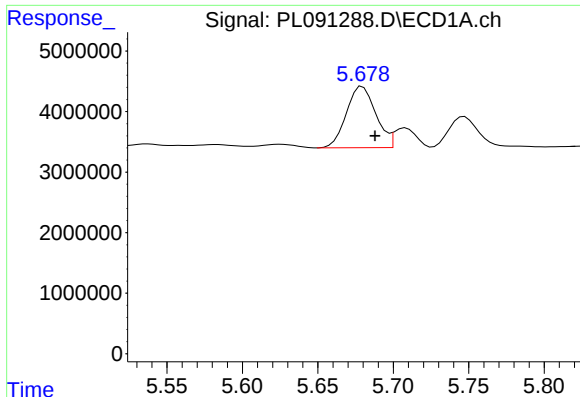
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.



#7 delta-BHC

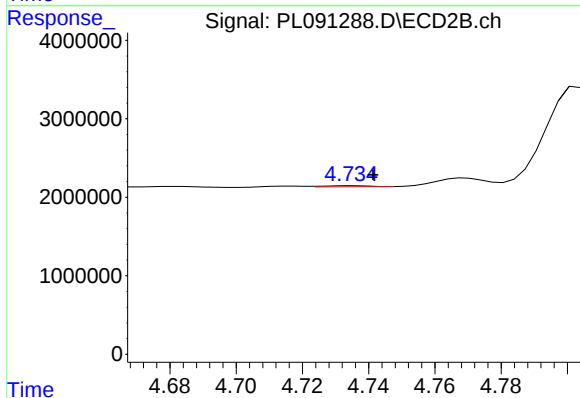
R.T.: 4.153 min
Delta R.T.: 0.006 min
Response: 727186
Conc: 0.29 ng/ml



#8 Heptachlor epoxide

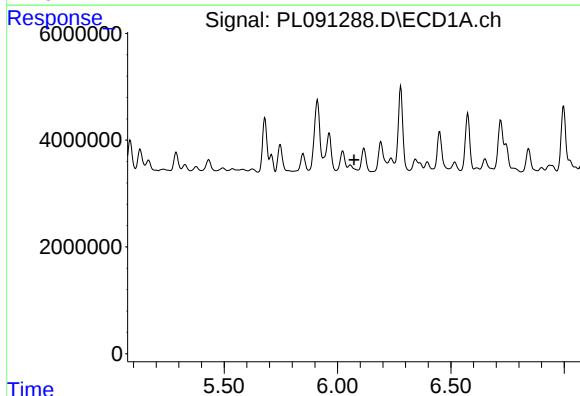
R.T.: 5.680 min
Delta R.T.: -0.008 min
Response: 13708517
Conc: 5.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
Kingsland-Driveway



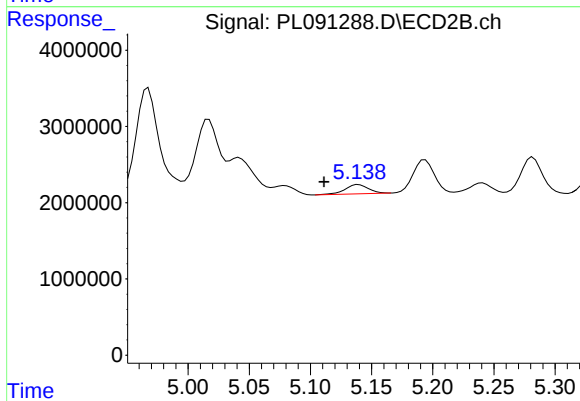
#8 Heptachlor epoxide

R.T.: 4.736 min
Delta R.T.: -0.006 min
Response: 128217
Conc: 0.06 ng/ml



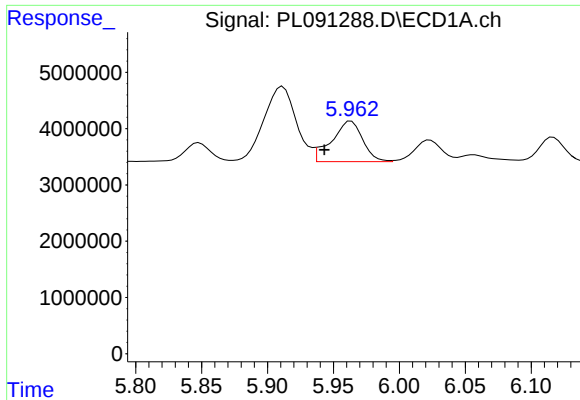
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#9 Endosulfan I

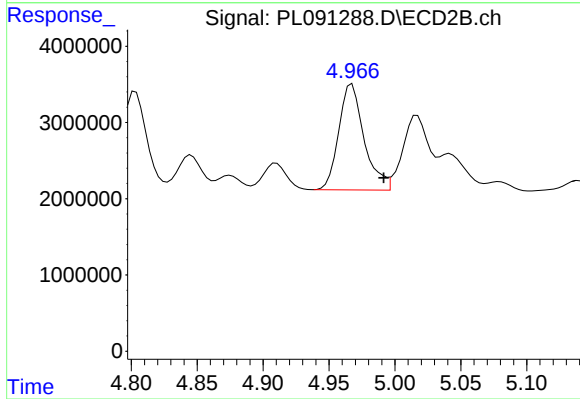
R.T.: 5.139 min
Delta R.T.: 0.028 min
Response: 1609933
Conc: 0.76 ng/ml



#10 gamma-Chlordane

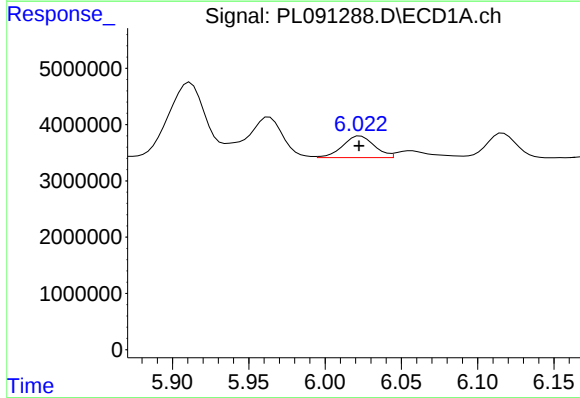
R.T.: 5.963 min
Delta R.T.: 0.020 min
Response: 11805352
Conc: 4.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
Kingsland-Driveway



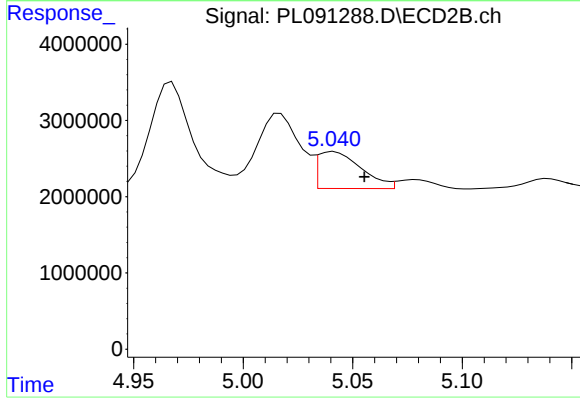
#10 gamma-Chlordane

R.T.: 4.967 min
Delta R.T.: -0.024 min
Response: 18600738
Conc: 7.87 ng/ml



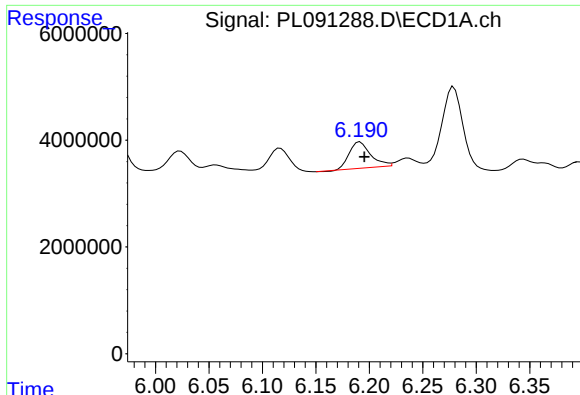
#11 alpha-Chlordane

R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 5583876
Conc: 2.32 ng/ml



#11 alpha-Chlordane

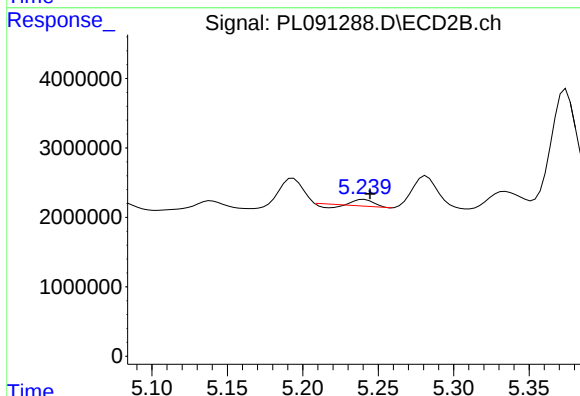
R.T.: 5.042 min
Delta R.T.: -0.014 min
Response: 6656424
Conc: 2.83 ng/ml



#12 4,4'-DDE

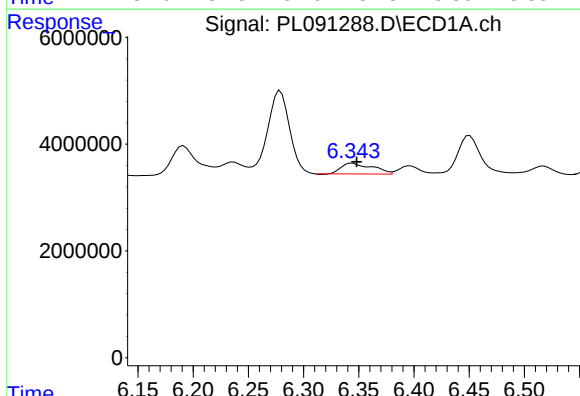
R.T.: 6.191 min
Delta R.T.: -0.004 min
Response: 6761055
Conc: 3.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
Kingsland-Driveway



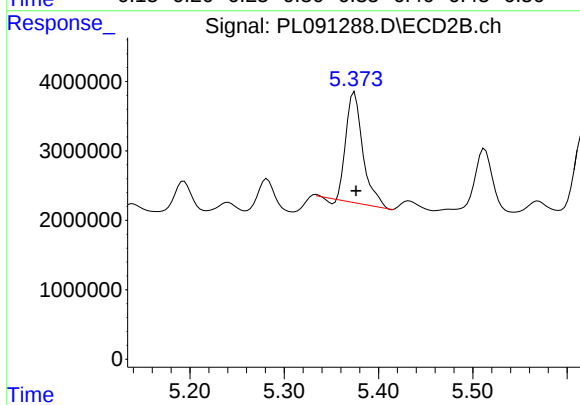
#12 4,4'-DDE

R.T.: 5.241 min
Delta R.T.: -0.004 min
Response: 516088
Conc: 0.25 ng/ml



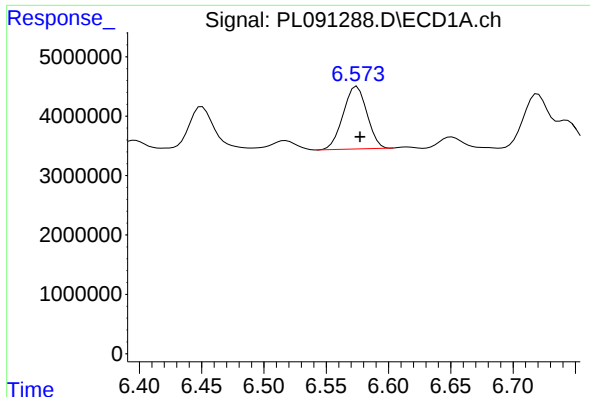
#13 Dieldrin

R.T.: 6.344 min
Delta R.T.: -0.004 min
Response: 3931250
Conc: 1.67 ng/ml



#13 Dieldrin

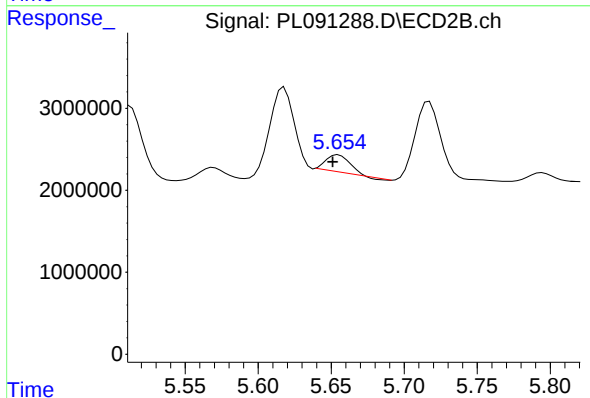
R.T.: 5.375 min
Delta R.T.: -0.002 min
Response: 19855616
Conc: 8.72 ng/ml



#14 Endrin

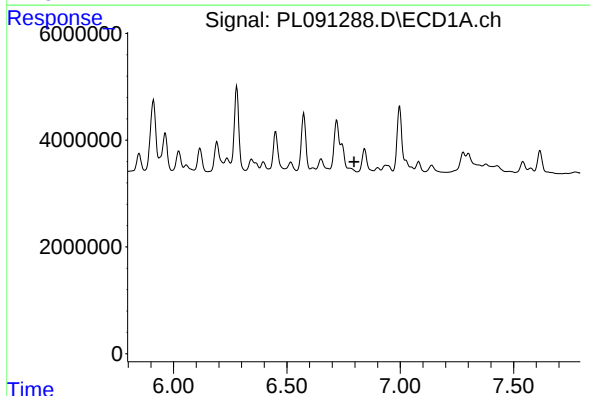
R.T.: 6.575 min
Delta R.T.: -0.003 min
Response: 14061207
Conc: 7.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
Kingsland-Driveway



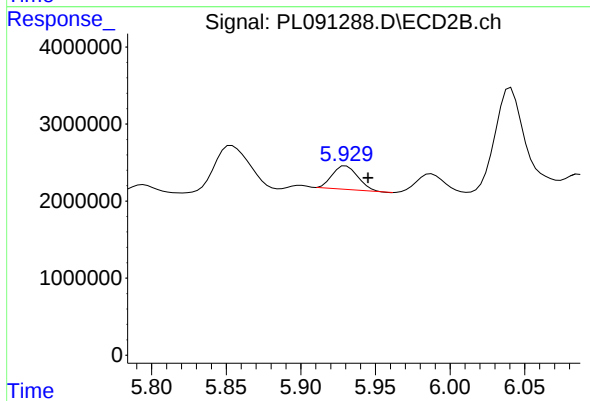
#14 Endrin

R.T.: 5.655 min
Delta R.T.: 0.004 min
Response: 2295718
Conc: 1.13 ng/ml



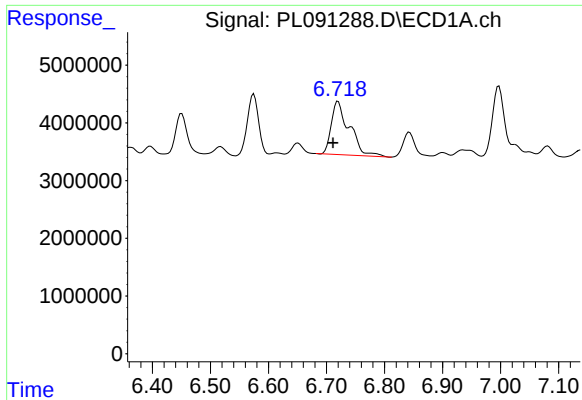
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.796 min
Response: 0
Conc: N.D.



#15 Endosulfan II

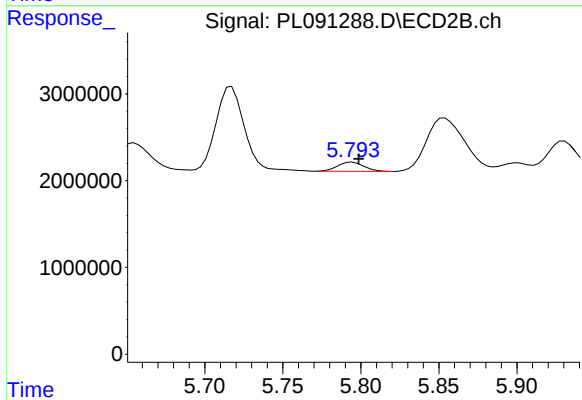
R.T.: 5.930 min
Delta R.T.: -0.015 min
Response: 3684620
Conc: 1.90 ng/ml



#16 4,4'-DDD

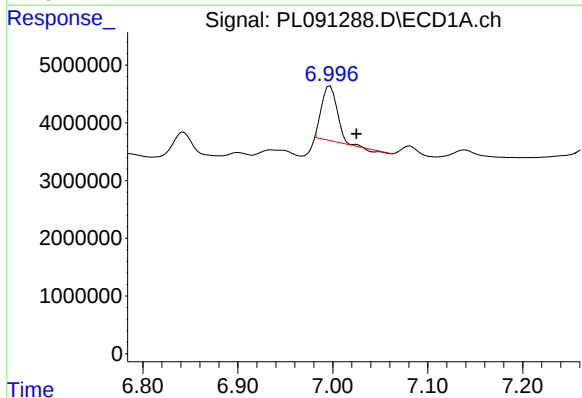
R.T.: 6.720 min
Delta R.T.: 0.009 min
Response: 19937710
Conc: 13.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
Kingsland-Driveway



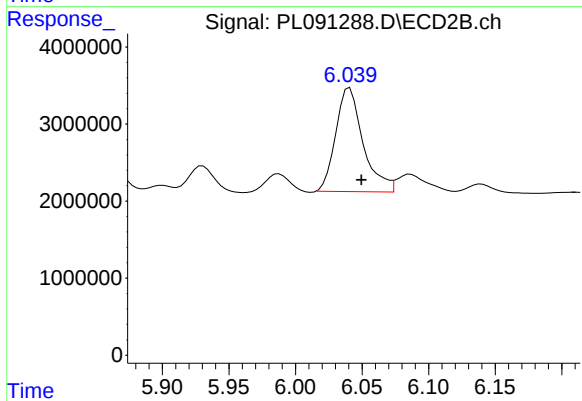
#16 4,4'-DDD

R.T.: 5.795 min
Delta R.T.: -0.004 min
Response: 1243436
Conc: 0.75 ng/ml



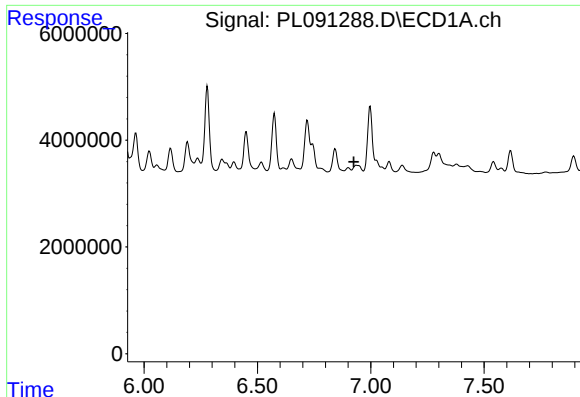
#17 4,4'-DDT

R.T.: 6.997 min
Delta R.T.: -0.028 min
Response: 10571750
Conc: 5.96 ng/ml



#17 4,4'-DDT

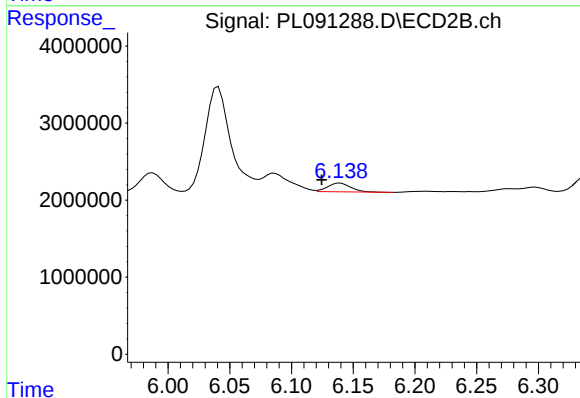
R.T.: 6.041 min
Delta R.T.: -0.009 min
Response: 19268882
Conc: 10.85 ng/ml



#18 Endrin aldehyde

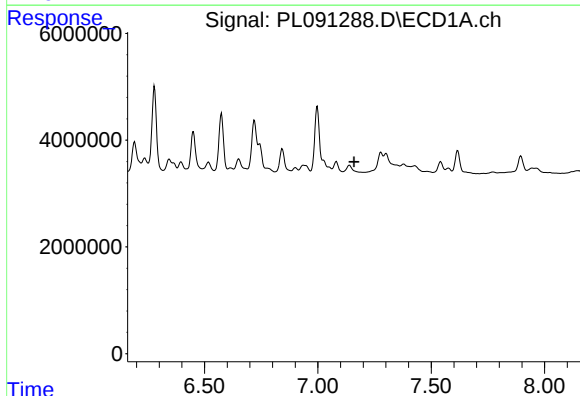
R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
Kingsland-Driveway



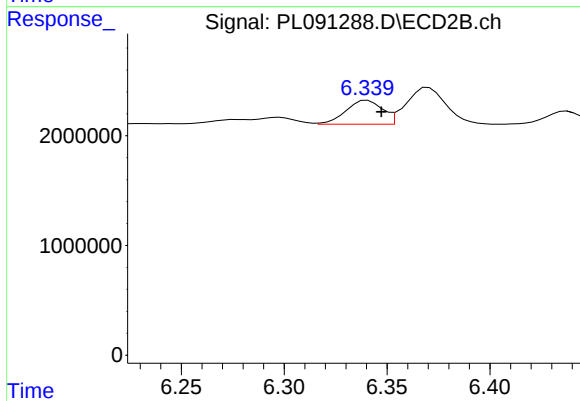
#18 Endrin aldehyde

R.T.: 6.139 min
Delta R.T.: 0.015 min
Response: 1481495
Conc: 0.95 ng/ml



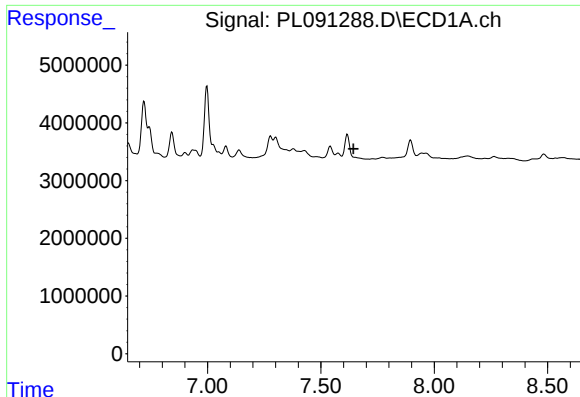
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

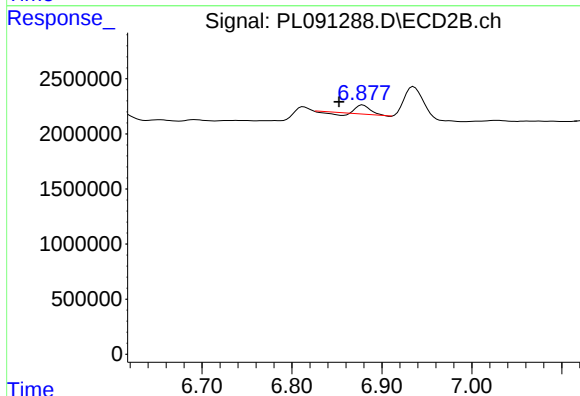
R.T.: 6.341 min
Delta R.T.: -0.007 min
Response: 2673813
Conc: 1.39 ng/ml



#21 Endrin ketone

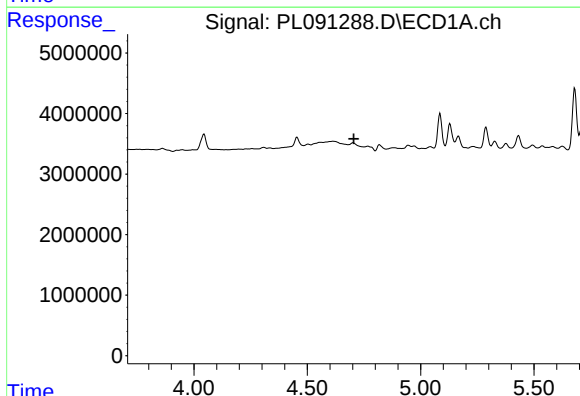
R.T.: 0.000 min
Exp R.T.: 7.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
Kingsland-Driveway



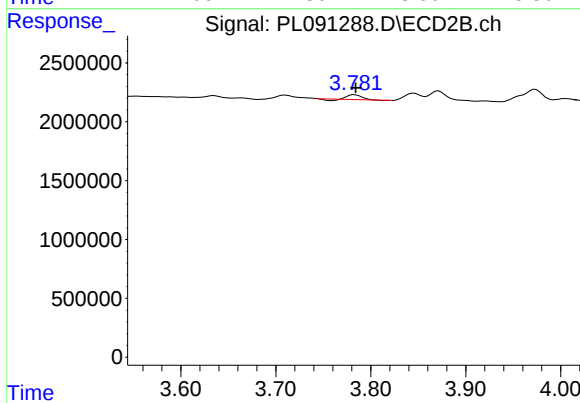
#21 Endrin ketone

R.T.: 6.879 min
Delta R.T.: 0.026 min
Response: 650296
Conc: 0.30 ng/ml



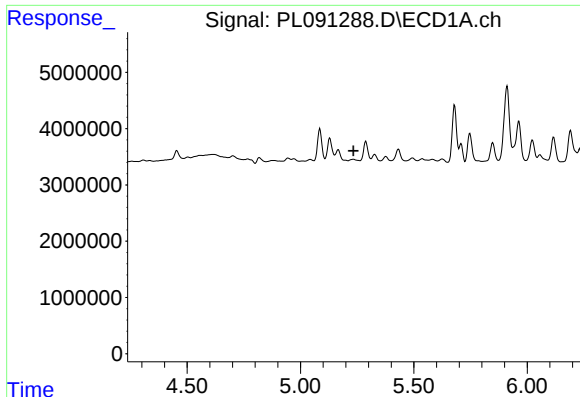
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.



#23 Chlordane-1

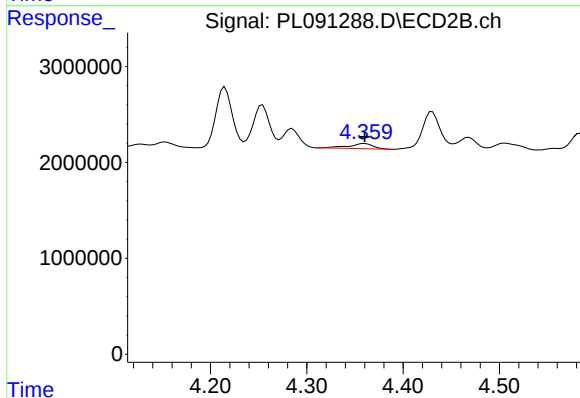
R.T.: 3.783 min
Delta R.T.: -0.001 min
Response: 377591
Conc: 5.18 ng/ml



#24 Chlordane-2

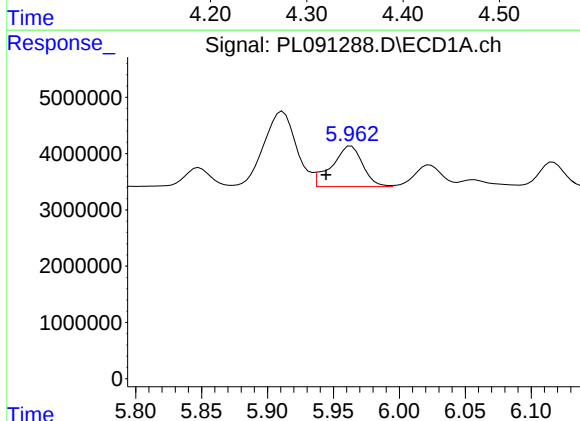
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
Kingsland-Driveway



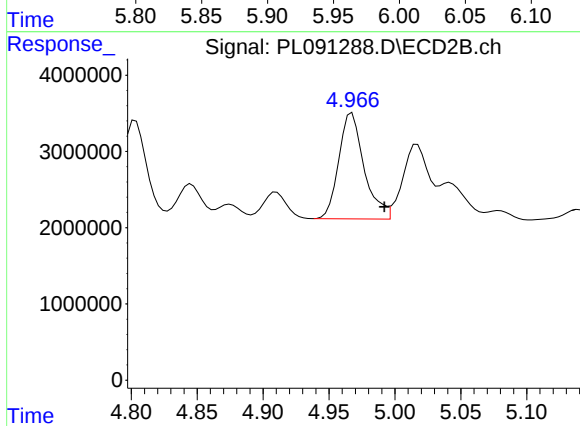
#24 Chlordane-2

R.T.: 4.360 min
Delta R.T.: 0.000 min
Response: 960716
Conc: 10.23 ng/ml



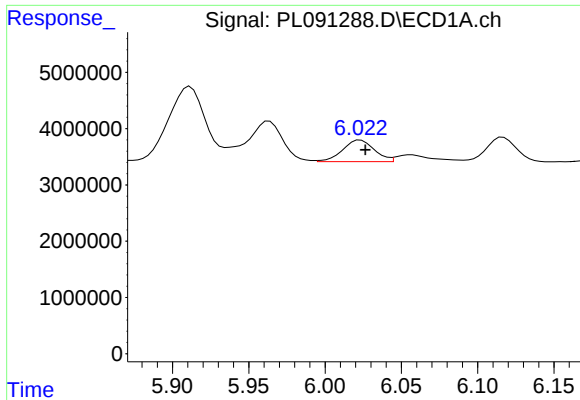
#25 Chlordane-3

R.T.: 5.963 min
Delta R.T.: 0.019 min
Response: 11805352
Conc: 33.99 ng/ml



#25 Chlordane-3

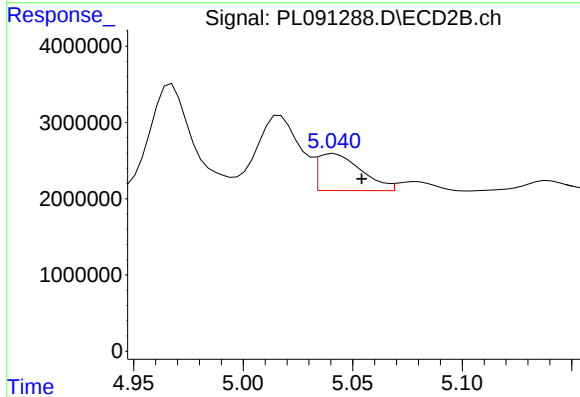
R.T.: 4.967 min
Delta R.T.: -0.024 min
Response: 18600738
Conc: 76.60 ng/ml



#26 Chlordane-4

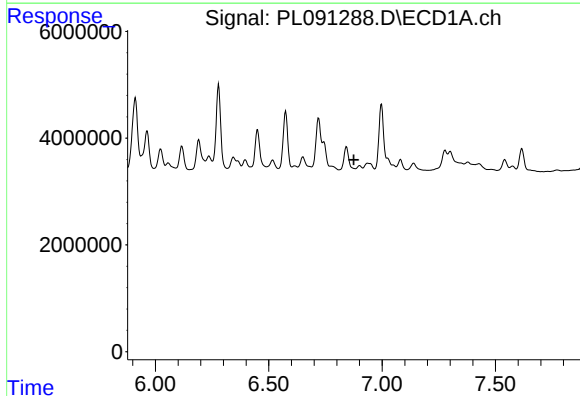
R.T.: 6.023 min
Delta R.T.: -0.003 min
Response: 5583876
Conc: 13.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
Kingsland-Driveway



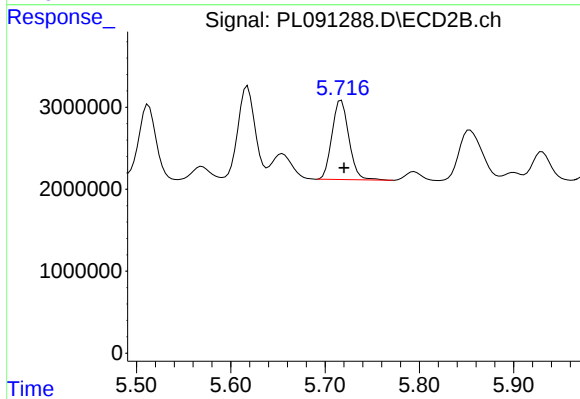
#26 Chlordane-4

R.T.: 5.042 min
Delta R.T.: -0.013 min
Response: 6656424
Conc: 28.55 ng/ml



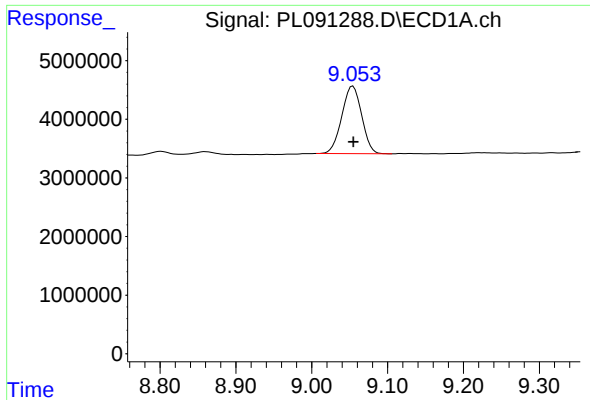
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.875 min
Response: 0
Conc: N.D.



#27 Chlordane-5

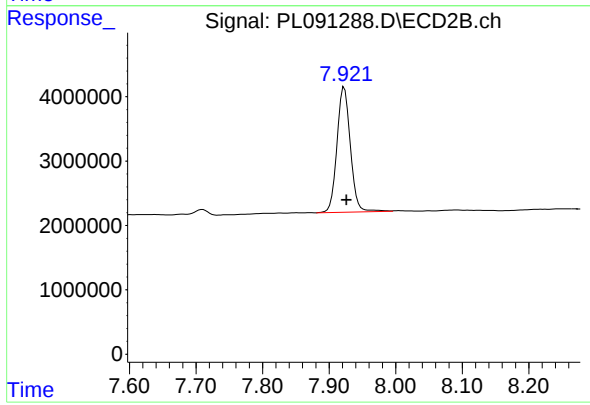
R.T.: 5.717 min
Delta R.T.: -0.003 min
Response: 12055028
Conc: 174.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: 0.000 min
Response: 21034785
Conc: 13.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
Kingsland-Driveway



#28 Decachlorobiphenyl

R.T.: 7.923 min
Delta R.T.: -0.003 min
Response: 27199335
Conc: 14.36 ng/ml