

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011224\
 Data File : PL087743.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jan 2024 08:46
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 12 22:50:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:17:47 2023
 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							
28)	SA Decachlor...	8.999f	7.886f	118685	329242	0.042	0.260 #
Target Compounds							
2)	A alpha-BHC	0.000	3.167	0	16706	N.D.	0.009 #
3)	MA gamma-BHC...	0.000	3.522	0	301957	N.D.	0.166 #
4)	MA Heptachlor	4.794	3.844	449826	47696	0.102	0.027 #
5)	MB Aldrin	5.150	4.148f	645109	703242	0.151	0.398 #
6)	B beta-BHC	4.391f	3.810	179768	10117	0.097	0.013 #
7)	B delta-BHC	4.669	4.056f	3962802	415965	0.942	0.240 #
8)	B Heptachlo...	5.578	4.613f	58939924	461034	15.384	0.289 #
9)	A Endosulfan I	5.955	5.022	26724083	2488747	7.411	1.609 #
10)	B gamma-Chl...	5.814f	0.000	45936779	0	11.883	N.D. #
11)	B alpha-Chl...	0.000	4.985f	0	19889220	N.D.	11.984 #
13)	MA Dieldrin	0.000	5.290	0	4157066	N.D.	2.616 #
14)	MA Endrin	0.000	5.574f	0	9963142	N.D.	7.026 #
16)	A 4,4'-DDD	6.594f	0.000	6376755	0	2.473	N.D. #
17)	MA 4,4'-DDT	0.000	5.972	0	199139	N.D.	0.160 #
19)	B Endosulfa...	7.048	6.256	337717	373567	0.110	0.285 #
20)	A Methoxychlor	0.000	6.565	0	33518	N.D.	0.046 #
23)	Chlordane-1	0.000	3.685	0	878870	N.D.	18.804 #
24)	Chlordane-2	5.150f	4.284f	645109	2322828	4.375	41.517 #
25)	Chlordane-3	5.814f	0.000	45936779	0	82.581	N.D. #
26)	Chlordane-4	0.000	4.985f	0	19889220	N.D.	116.408 #

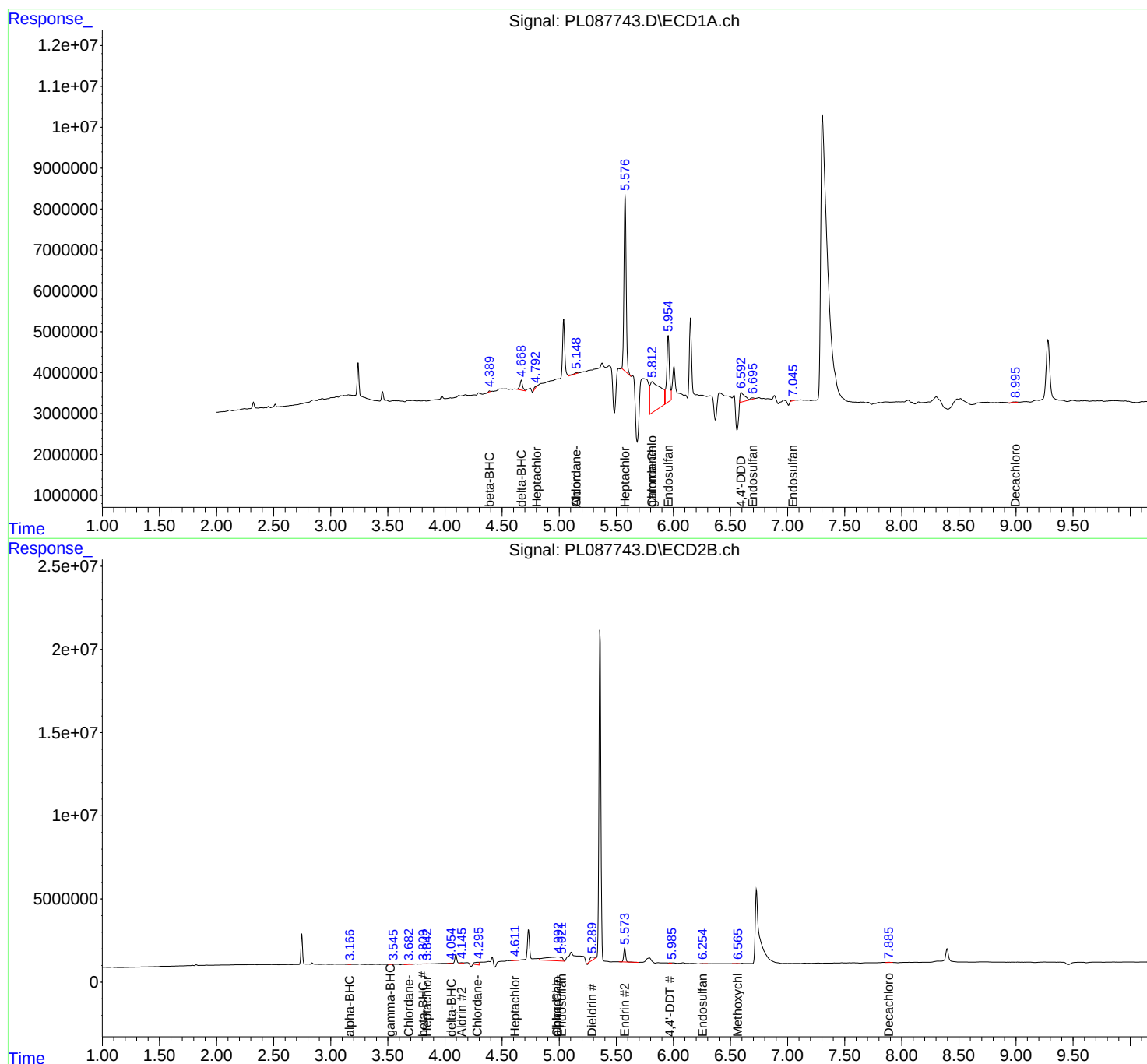
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

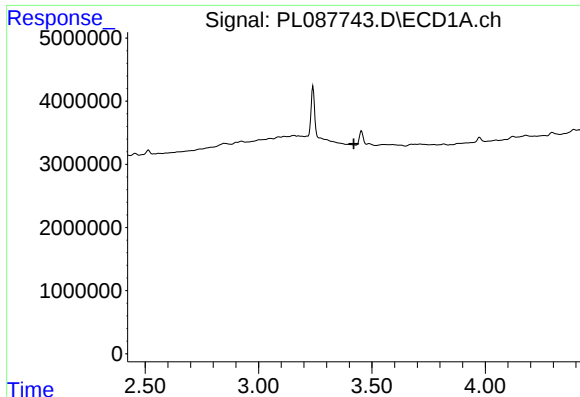
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011224\
Data File : PL087743.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jan 2024 08:46
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 12 22:50:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
Quant Title : GC Extractables
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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

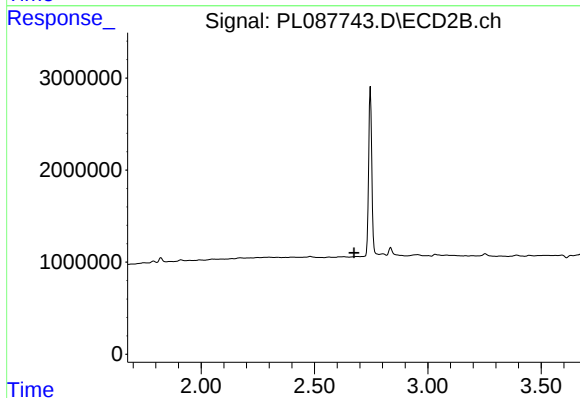




#1 Tetrachloro-m-xylene

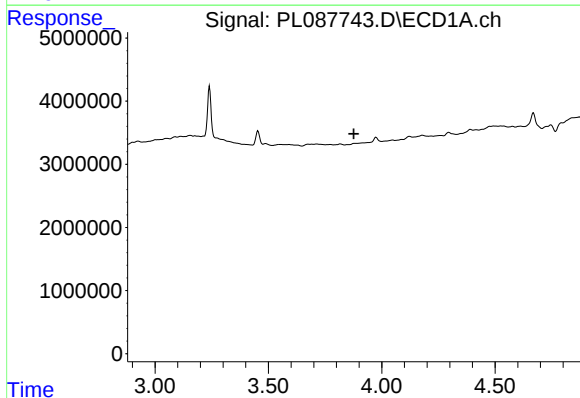
R.T.: 0.000 min
Exp R.T.: 3.420 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



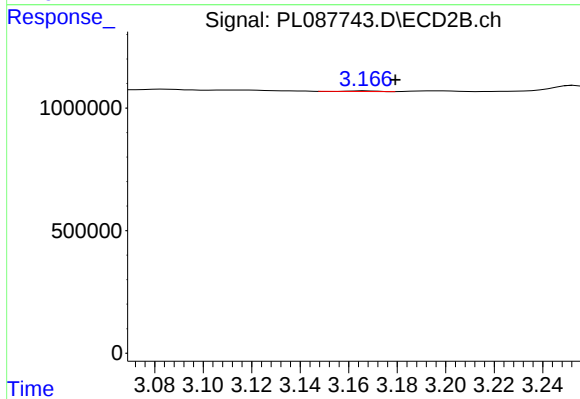
#1 Tetrachloro-m-xylene

R.T.: 2.691 min
Delta R.T.: 0.016 min
Response: -3615
Conc: N.D.



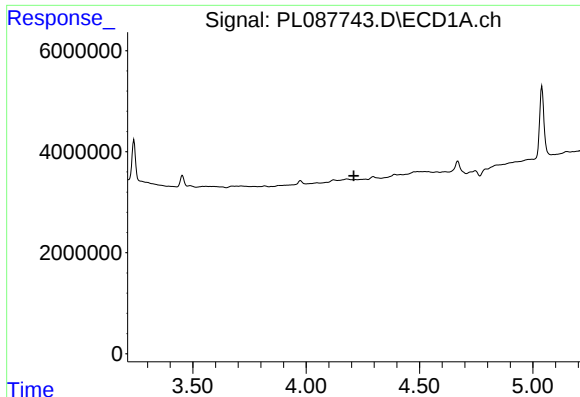
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.877 min
Response: 0
Conc: N.D.



#2 alpha-BHC

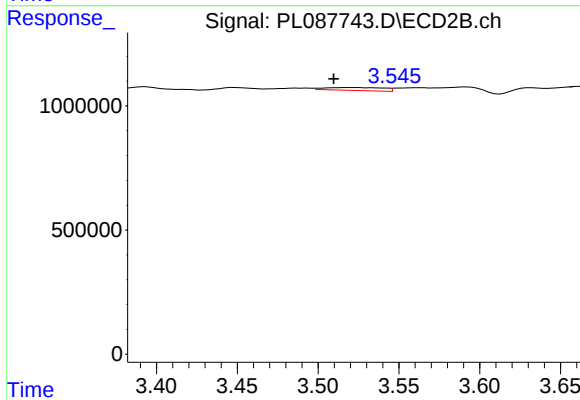
R.T.: 3.167 min
Delta R.T.: -0.012 min
Response: 16706
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

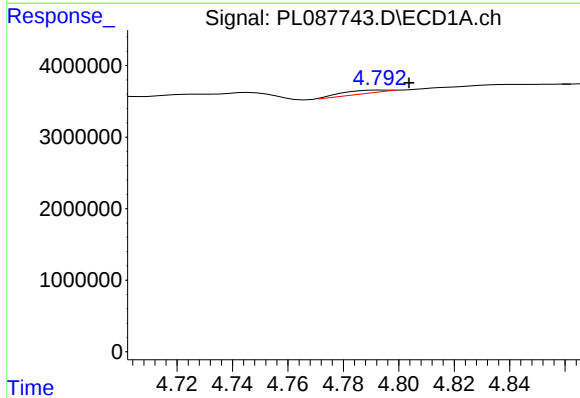
R.T.: 0.000 min
Exp R.T.: 4.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



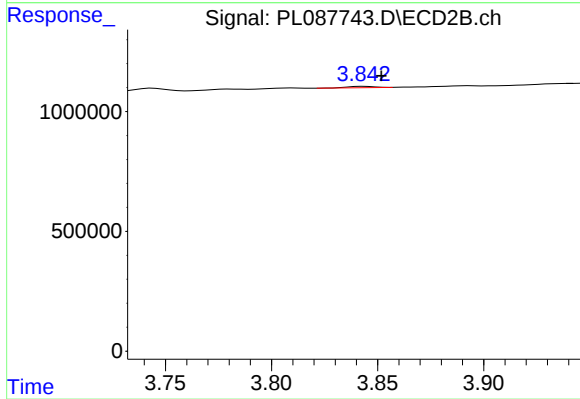
#3 gamma-BHC (Lindane)

R.T.: 3.522 min
Delta R.T.: 0.013 min
Response: 301957
Conc: 0.17 ng/ml



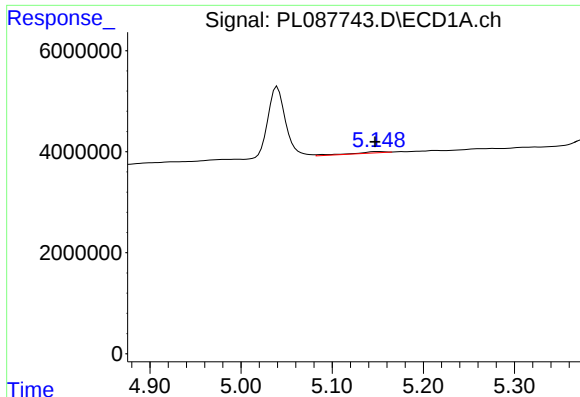
#4 Heptachlor

R.T.: 4.794 min
Delta R.T.: -0.010 min
Response: 449826
Conc: 0.10 ng/ml



#4 Heptachlor

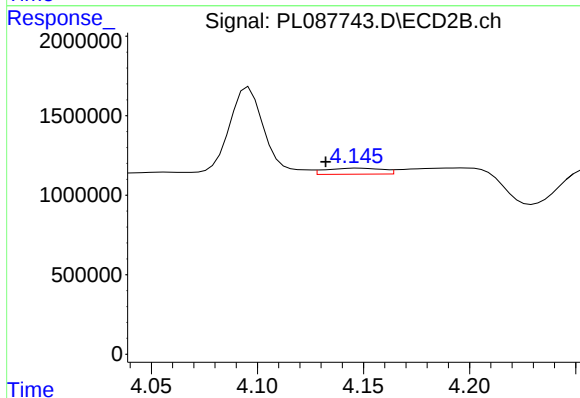
R.T.: 3.844 min
Delta R.T.: -0.008 min
Response: 47696
Conc: 0.03 ng/ml



#5 Aldrin

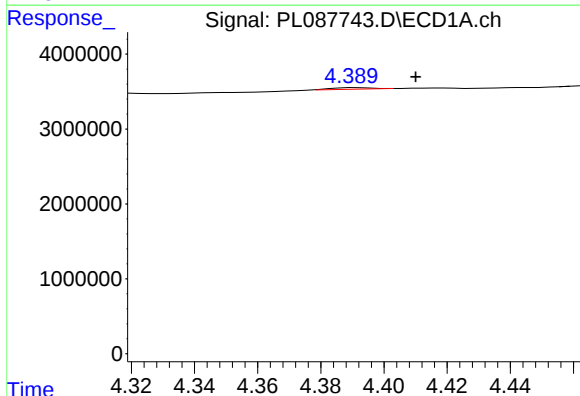
R.T.: 5.150 min
Delta R.T.: 0.003 min
Response: 645109
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



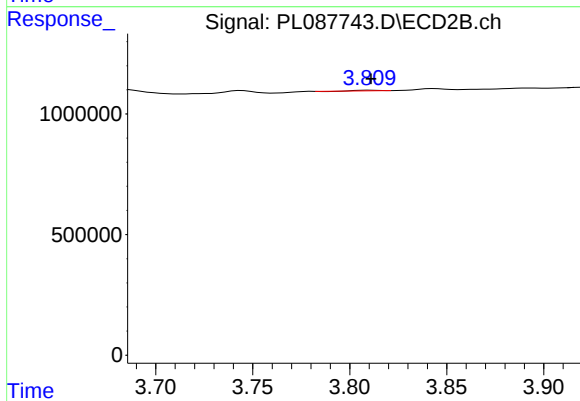
#5 Aldrin

R.T.: 4.148 min
Delta R.T.: 0.015 min
Response: 703242
Conc: 0.40 ng/ml



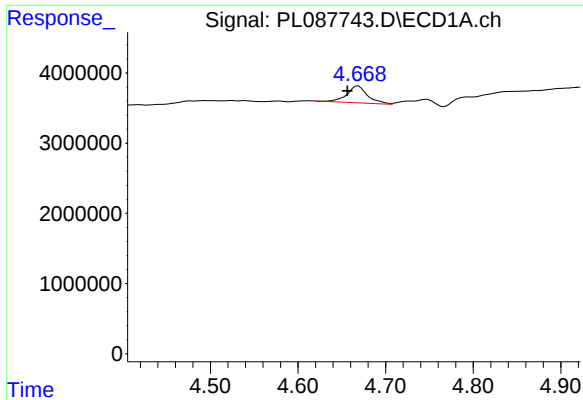
#6 beta-BHC

R.T.: 4.391 min
Delta R.T.: -0.019 min
Response: 179768
Conc: 0.10 ng/ml



#6 beta-BHC

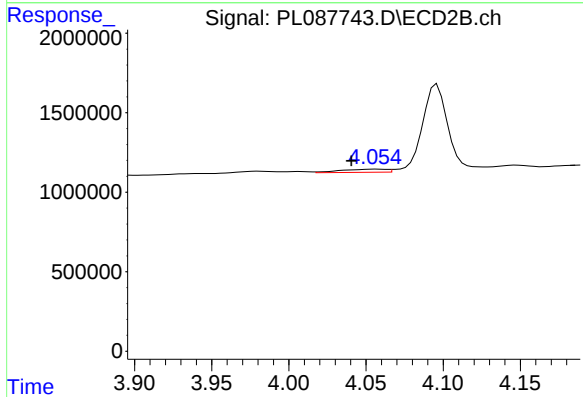
R.T.: 3.810 min
Delta R.T.: 0.000 min
Response: 10117
Conc: 0.01 ng/ml



#7 delta-BHC

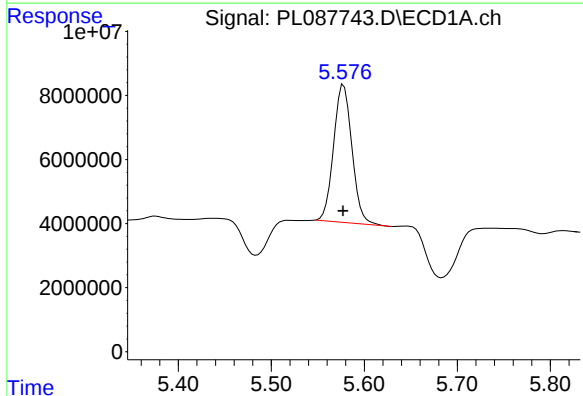
R.T.: 4.669 min
Delta R.T.: 0.013 min
Response: 3962802
Conc: 0.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



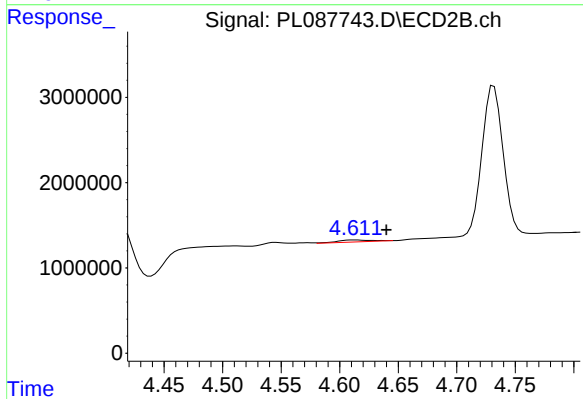
#7 delta-BHC

R.T.: 4.056 min
Delta R.T.: 0.015 min
Response: 415965
Conc: 0.24 ng/ml



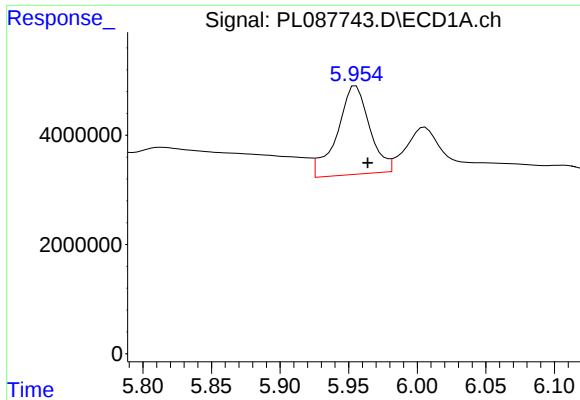
#8 Heptachlor epoxide

R.T.: 5.578 min
Delta R.T.: 0.000 min
Response: 58939924
Conc: 15.38 ng/ml



#8 Heptachlor epoxide

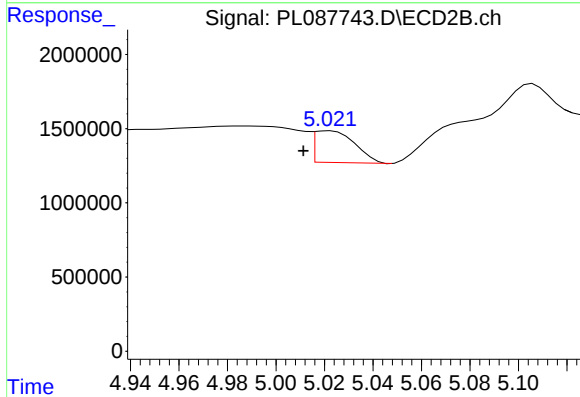
R.T.: 4.613 min
Delta R.T.: -0.027 min
Response: 461034
Conc: 0.29 ng/ml



#9 Endosulfan I

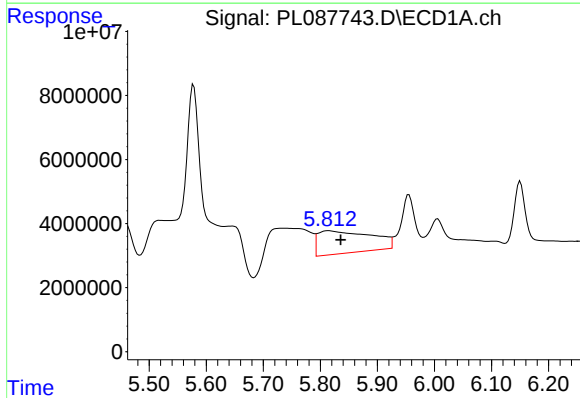
R.T.: 5.955 min
Delta R.T.: -0.009 min
Response: 26724083
Conc: 7.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



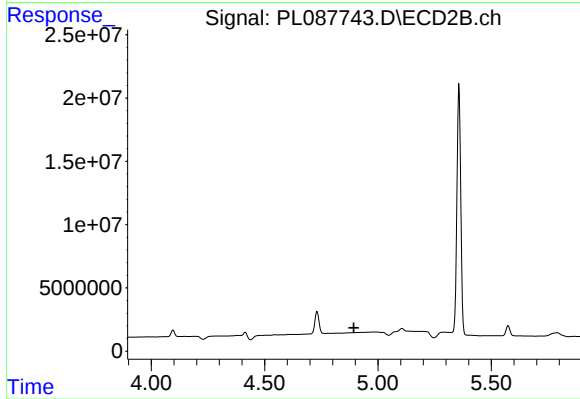
#9 Endosulfan I

R.T.: 5.022 min
Delta R.T.: 0.011 min
Response: 2488747
Conc: 1.61 ng/ml



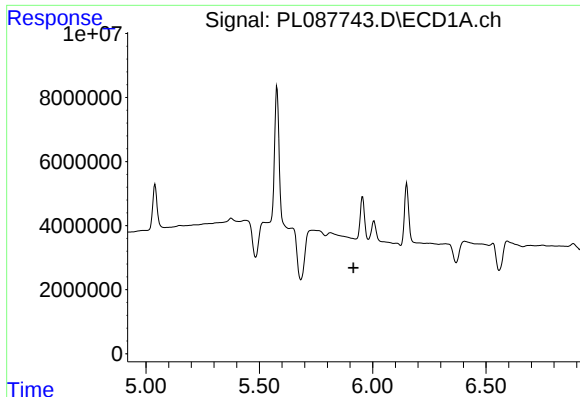
#10 gamma-Chlordane

R.T.: 5.814 min
Delta R.T.: -0.022 min
Response: 45936779
Conc: 11.88 ng/ml



#10 gamma-Chlordane

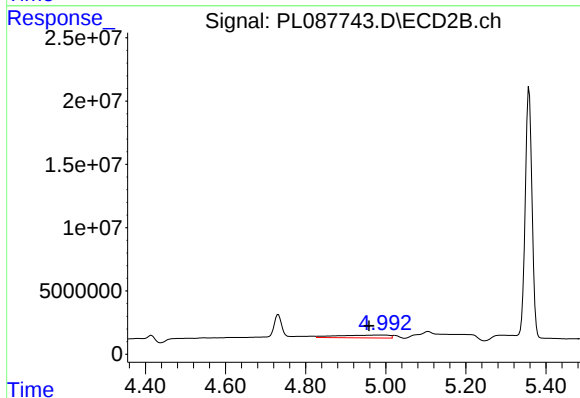
R.T.: 0.000 min
Exp R.T. : 4.894 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

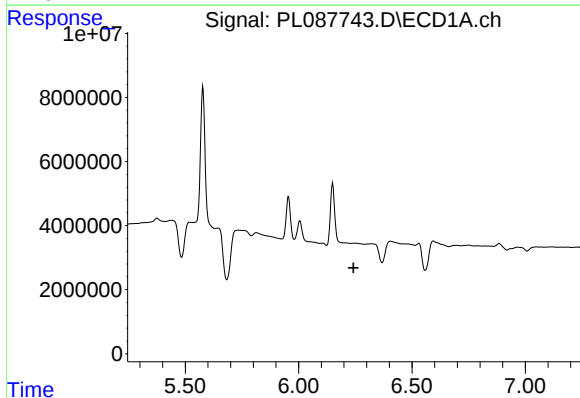
R.T.: 0.000 min
Exp R.T.: 5.916 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



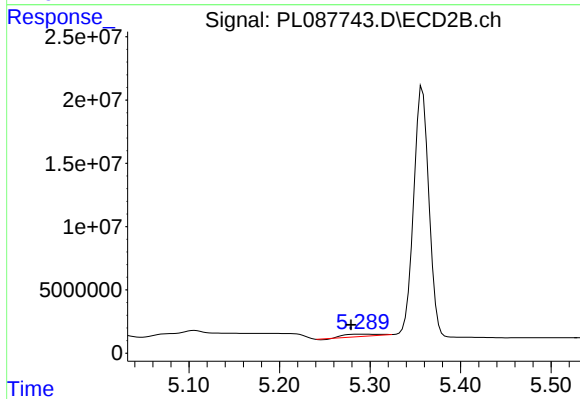
#11 alpha-Chlordane

R.T.: 4.985 min
Delta R.T.: 0.027 min
Response: 19889220
Conc: 11.98 ng/ml



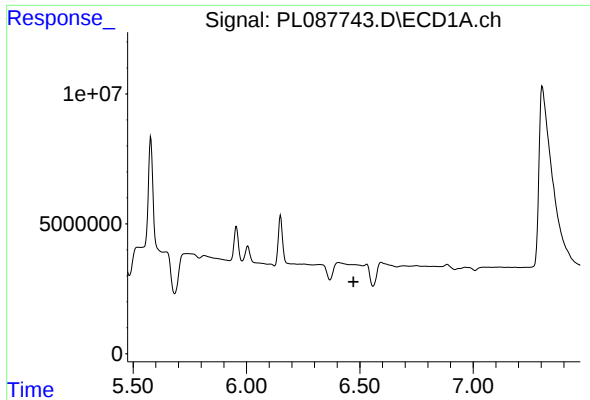
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.243 min
Response: 0
Conc: N.D.



#13 Dieldrin

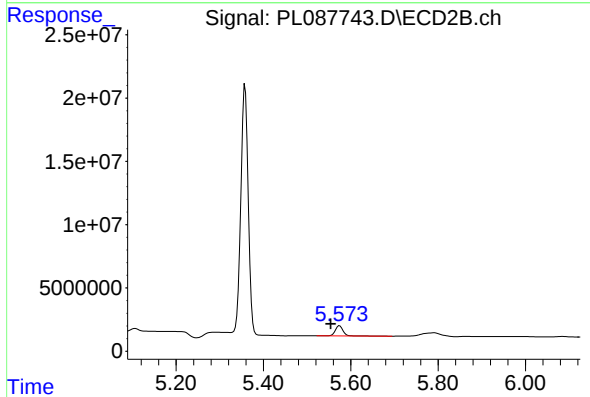
R.T.: 5.290 min
Delta R.T.: 0.012 min
Response: 4157066
Conc: 2.62 ng/ml



#14 Endrin

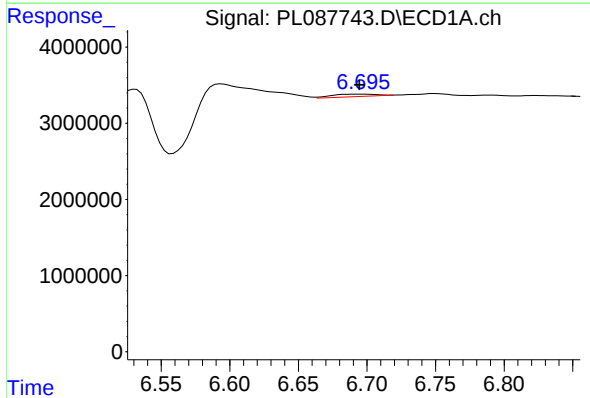
R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



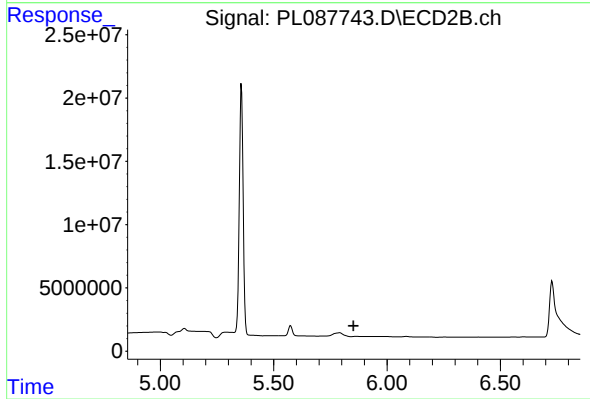
#14 Endrin

R.T.: 5.574 min
Delta R.T.: 0.020 min
Response: 9963142
Conc: 7.03 ng/ml



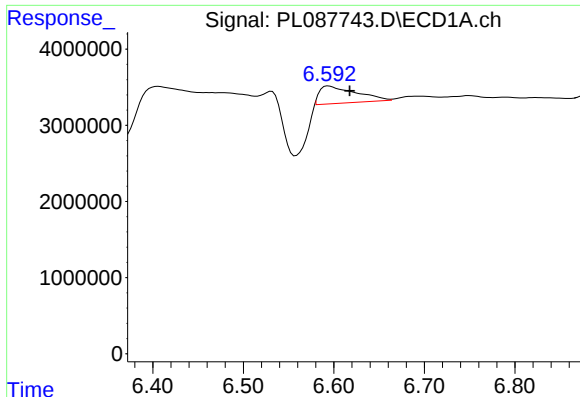
#15 Endosulfan II

R.T.: 6.697 min
Delta R.T.: 0.002 min
Response: 741929
Conc: 0.23 ng/ml



#15 Endosulfan II

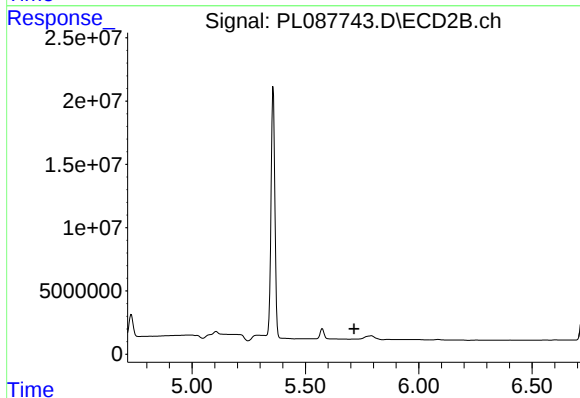
R.T.: 5.866 min
Delta R.T.: 0.013 min
Response: -3239650
Conc: N.D.



#16 4,4'-DDD

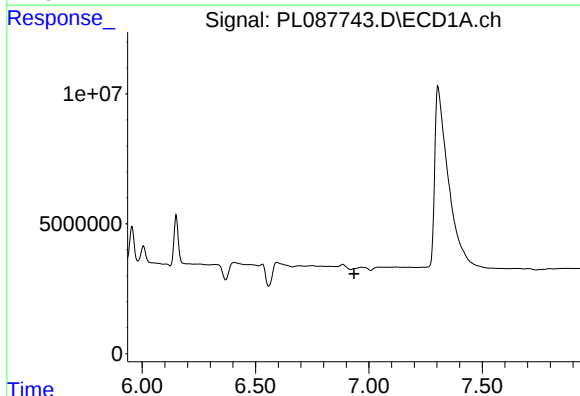
R.T.: 6.594 min
Delta R.T.: -0.024 min
Response: 6376755
Conc: 2.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



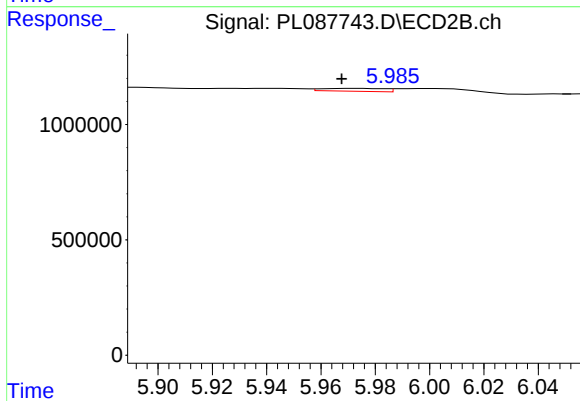
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.



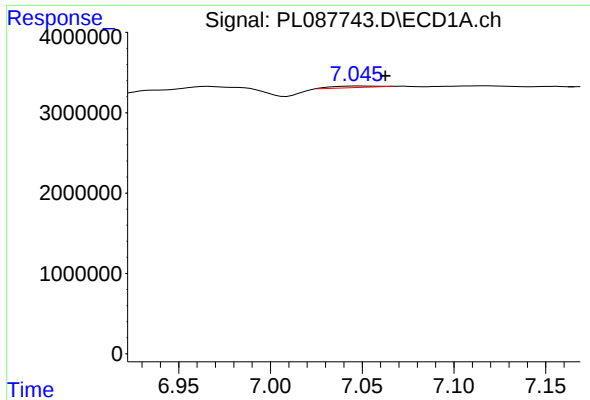
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.935 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

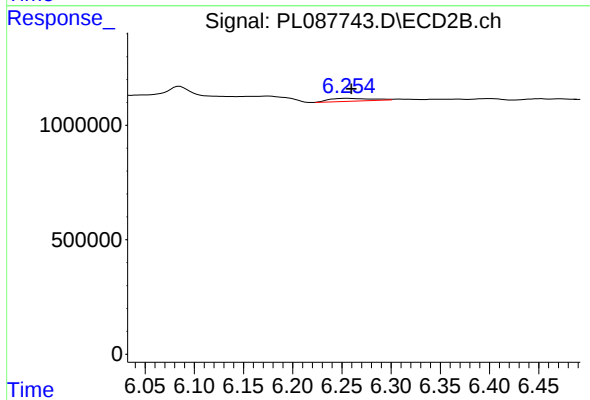
R.T.: 5.972 min
Delta R.T.: 0.004 min
Response: 199139
Conc: 0.16 ng/ml



#19 Endosulfan Sulfate

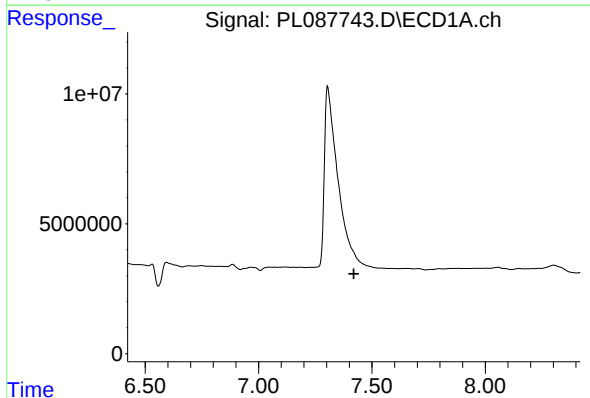
R.T.: 7.048 min
Delta R.T.: -0.015 min
Response: 337717
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



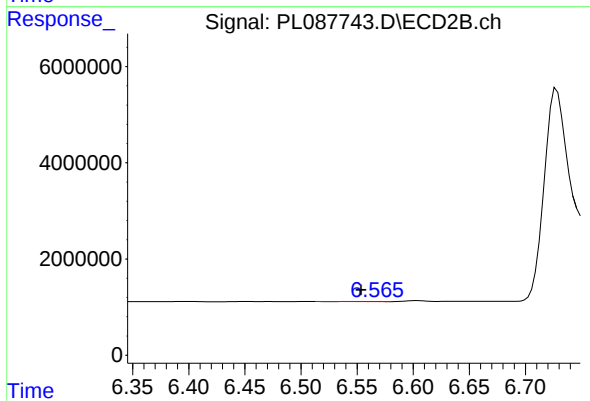
#19 Endosulfan Sulfate

R.T.: 6.256 min
Delta R.T.: -0.004 min
Response: 373567
Conc: 0.28 ng/ml



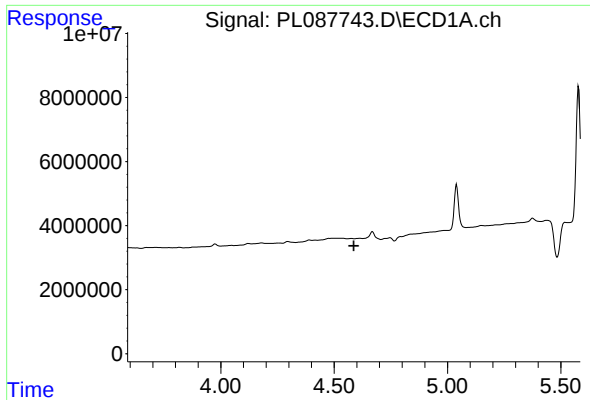
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.421 min
Response: 0
Conc: N.D.



#20 Methoxychlor

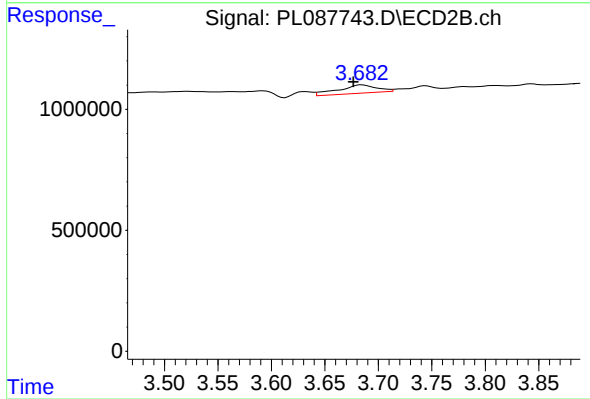
R.T.: 6.565 min
Delta R.T.: 0.011 min
Response: 33518
Conc: 0.05 ng/ml



#23 Chlordane-1

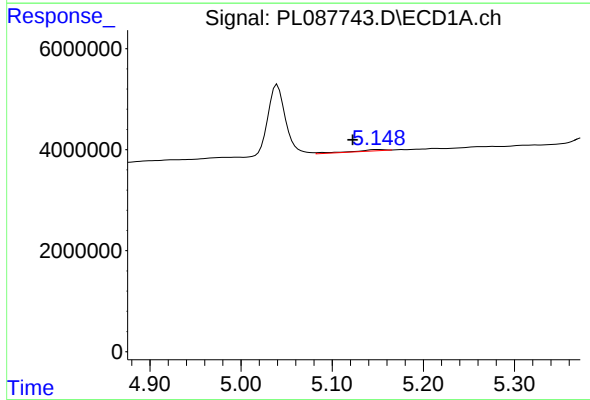
R.T.: 0.000 min
Exp R.T.: 4.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



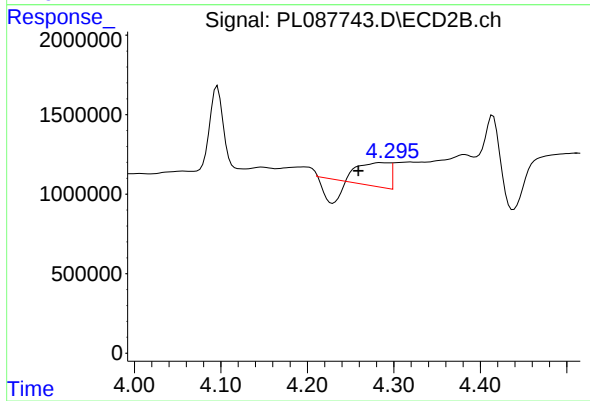
#23 Chlordane-1

R.T.: 3.685 min
Delta R.T.: 0.008 min
Response: 878870
Conc: 18.80 ng/ml



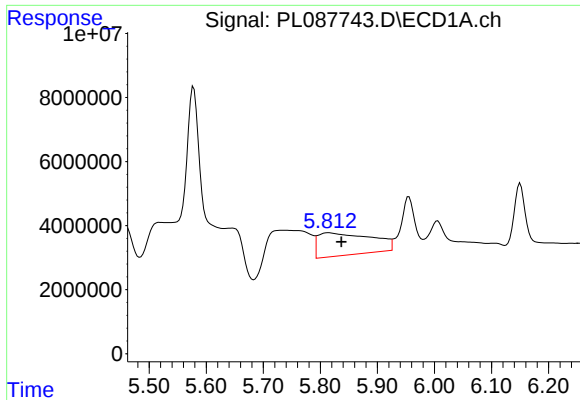
#24 Chlordane-2

R.T.: 5.150 min
Delta R.T.: 0.027 min
Response: 645109
Conc: 4.37 ng/ml



#24 Chlordane-2

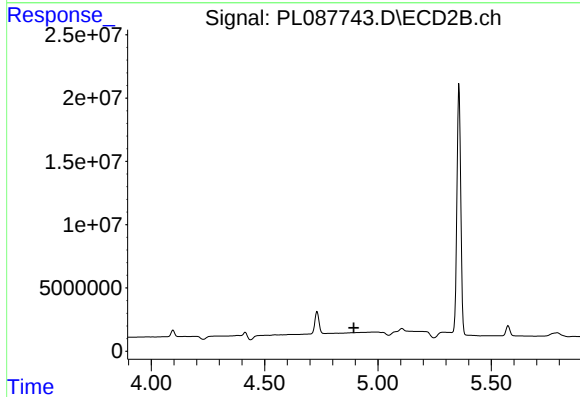
R.T.: 4.284 min
Delta R.T.: 0.025 min
Response: 2322828
Conc: 41.52 ng/ml



#25 Chlordane-3

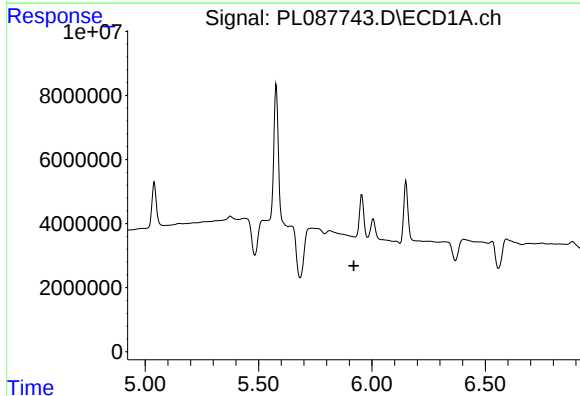
R.T.: 5.814 min
Delta R.T.: -0.023 min
Response: 45936779
Conc: 82.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



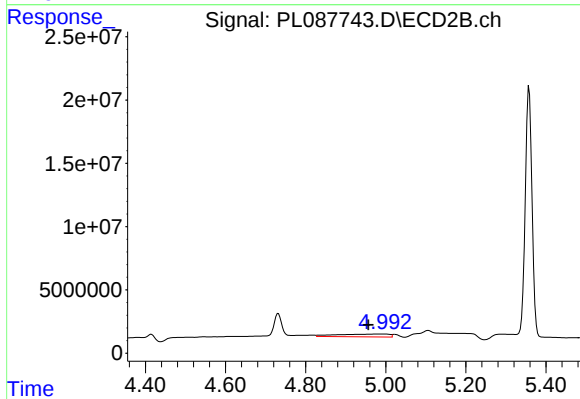
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 4.894 min
Response: 0
Conc: N.D.



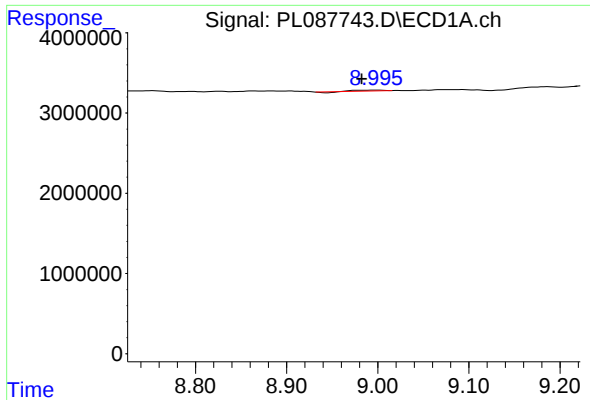
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.920 min
Response: 0
Conc: N.D.



#26 Chlordane-4

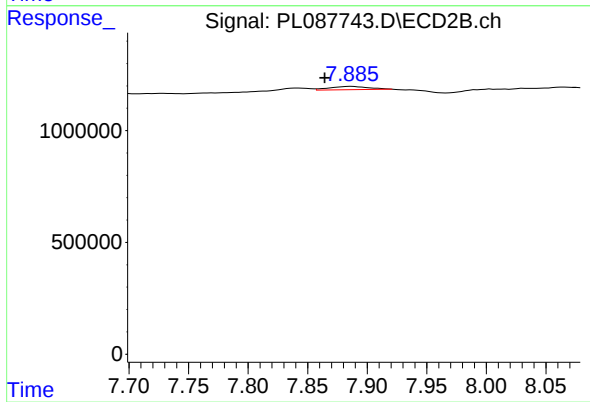
R.T.: 4.985 min
Delta R.T.: 0.028 min
Response: 19889220
Conc: 116.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.999 min
Delta R.T.: 0.017 min
Response: 118685
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



#28 Decachlorobiphenyl

R.T.: 7.886 min
Delta R.T.: 0.022 min
Response: 329242
Conc: 0.26 ng/ml