

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011224\
 Data File : PL087759.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jan 2024 16:07
 Operator : AR\AJ
 Sample : P1123-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BASIN-5-TRUCK-STOP-TOP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 12 22:54:40 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							
1)	SA Tetrachlo...	3.420	2.675	69698357	29733808	23.281	24.546
28)	SA Decachlor...	8.979	7.861	56435436	25230288	19.816	19.916
Target Compounds							
2)	A alpha-BHC	0.000	3.162f	0	77970	N.D.	0.042 #
3)	MA gamma-BHC...	0.000	3.506	0	26452	N.D.	0.015 #
4)	MA Heptachlor	0.000	3.866	0	18286	N.D.	0.010 #
5)	MB Aldrin	0.000	4.153f	0	59213	N.D.	0.034 #
6)	B beta-BHC	4.431f	3.818	1868909	-73584	1.005	N.D. #
7)	B delta-BHC	0.000	4.041	0	44627	N.D.	0.026 #
8)	B Heptachlo...	0.000	4.617f	0	55911	N.D.	0.035 #
9)	A Endosulfan I	0.000	5.004	0	66064	N.D.	0.043 #
10)	B gamma-Chl...	0.000	4.884	0	88075	N.D.	0.055 #
11)	B alpha-Chl...	0.000	4.955	0	97380	N.D.	0.059 #
12)	B 4,4'-DDE	0.000	5.184f	0	41219	N.D.	0.031 #
13)	MA Dieldrin	0.000	5.306f	0	199168	N.D.	0.125 #
14)	MA Endrin	0.000	5.576f	0	120439	N.D.	0.085 #
17)	MA 4,4'-DDT	0.000	5.995f	0	49802	N.D.	0.040 #
20)	A Methoxychlor	0.000	6.539	0	150546	N.D.	0.205 #
21)	B Endrin ke...	7.535	0.000	28886	0	0.009	N.D. #
23)	Chlordane-1	0.000	3.687	0	275881	N.D.	5.903 #
24)	Chlordane-2	0.000	4.239f	0	54902	N.D.	0.981 #
25)	Chlordane-3	0.000	4.884	0	88075	N.D.	0.557 #
26)	Chlordane-4	0.000	4.955	0	97380	N.D.	0.570 #
27)	Chlordane-5	0.000	5.631	0	123279	N.D.	2.619 #

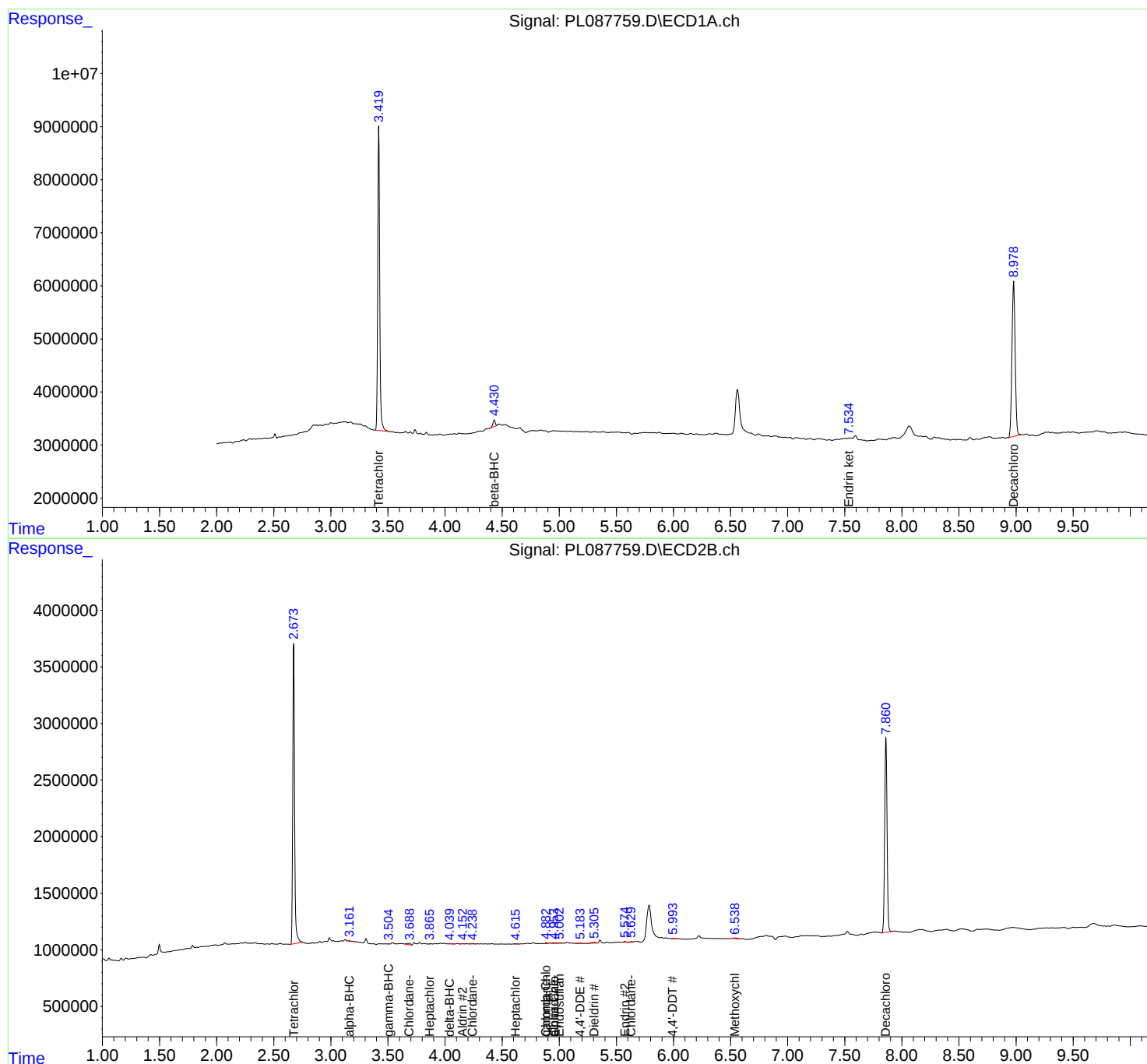
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

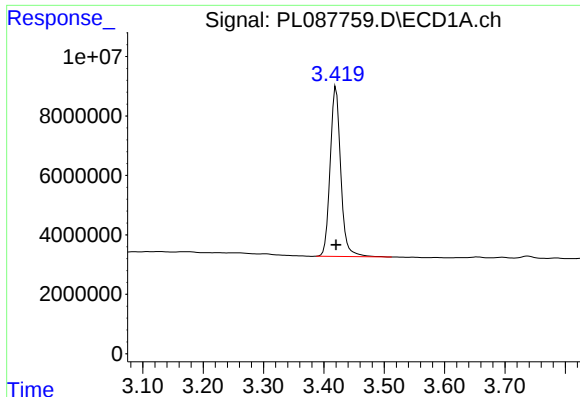
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011224\
Data File : PL087759.D
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Acq On : 12 Jan 2024 16:07
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ALS Vial : 17 Sample Multiplier: 1

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ECD_L
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BASIN-5-TRUCK-STOP-TOP

Integration File signal 1: autoint1.e
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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

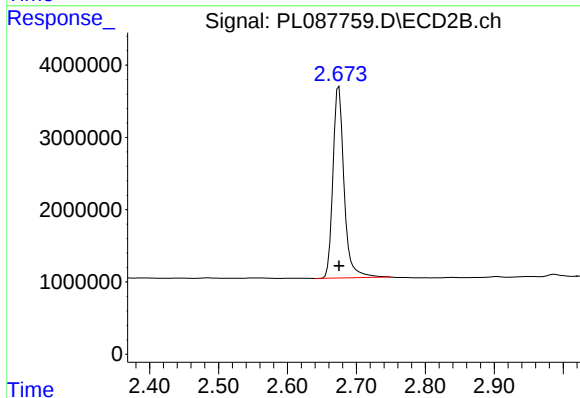




#1 Tetrachloro-m-xylene

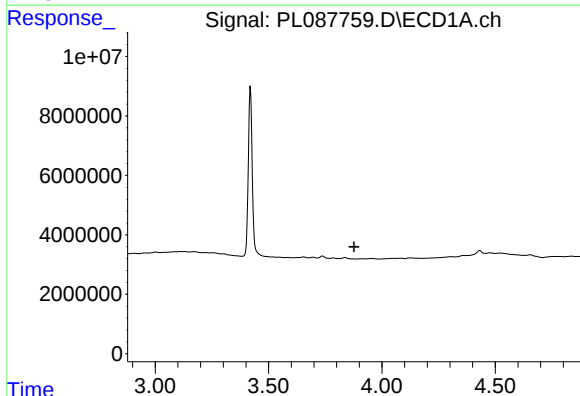
R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 69698357
Conc: 23.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
BASIN-5-TRUCK-STOP-TOP



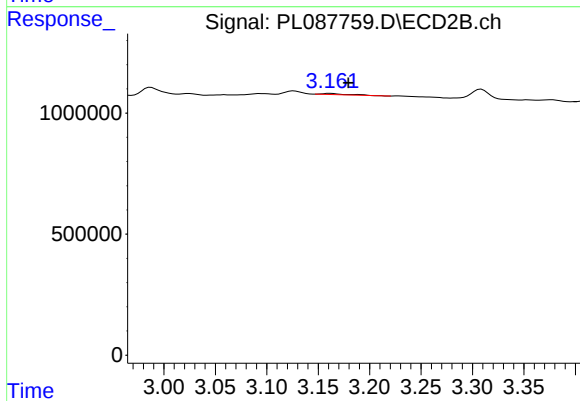
#1 Tetrachloro-m-xylene

R.T.: 2.675 min
Delta R.T.: 0.000 min
Response: 29733808
Conc: 24.55 ng/ml



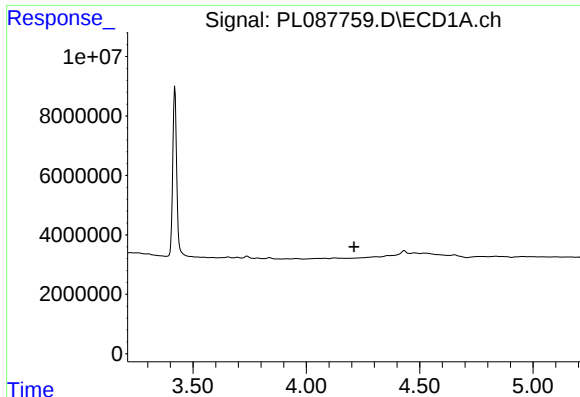
#2 alpha-BHC

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



#2 alpha-BHC

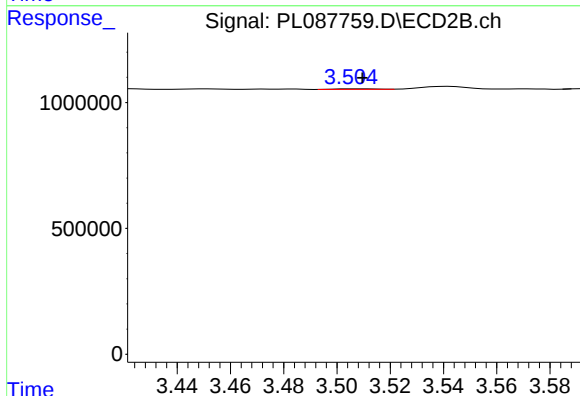
R.T.: 3.162 min
Delta R.T.: -0.017 min
Response: 77970
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

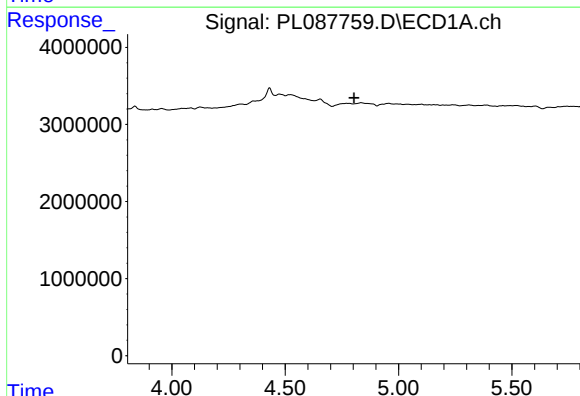
R.T.: 0.000 min
Exp R.T.: 4.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BASIN-5-TRUCK-STOP-TOP



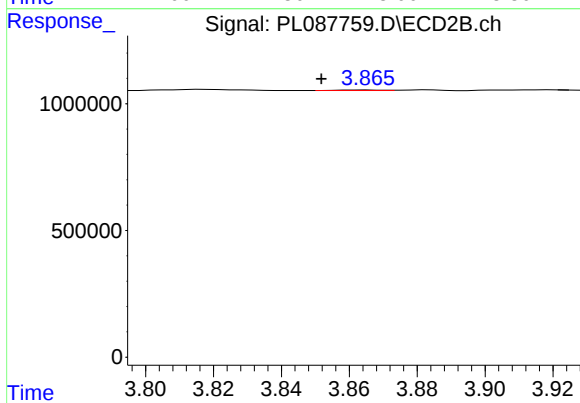
#3 gamma-BHC (Lindane)

R.T.: 3.506 min
Delta R.T.: -0.004 min
Response: 26452
Conc: 0.01 ng/ml



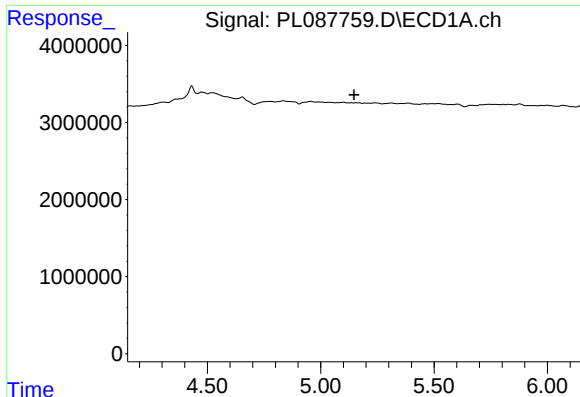
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.



#4 Heptachlor

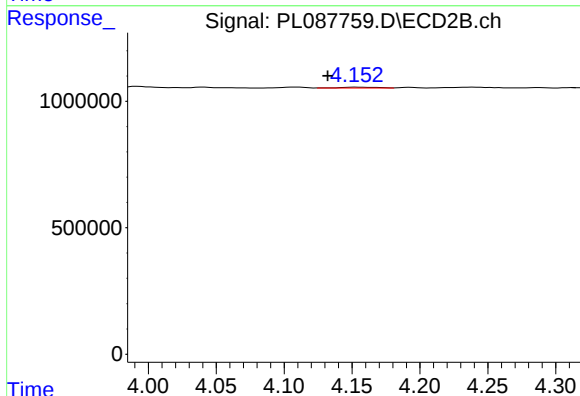
R.T.: 3.866 min
Delta R.T.: 0.014 min
Response: 18286
Conc: 0.01 ng/ml



#5 Aldrin

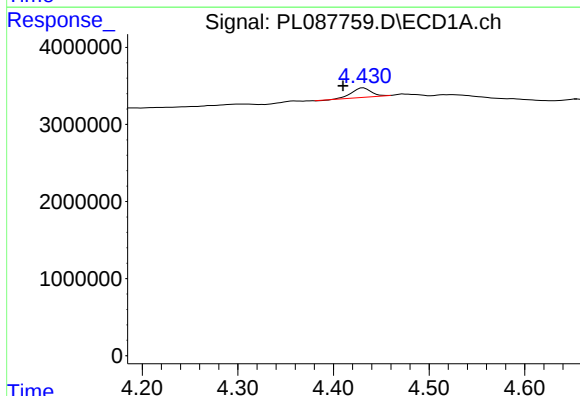
R.T.: 0.000 min
Exp R.T.: 5.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BASIN-5-TRUCK-STOP-TOP



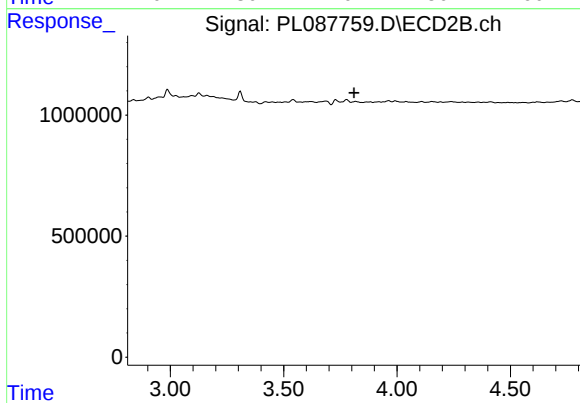
#5 Aldrin

R.T.: 4.153 min
Delta R.T.: 0.021 min
Response: 59213
Conc: 0.03 ng/ml



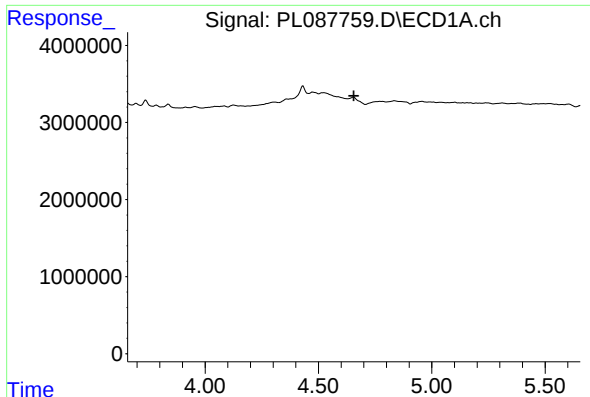
#6 beta-BHC

R.T.: 4.431 min
Delta R.T.: 0.021 min
Response: 1868909
Conc: 1.00 ng/ml



#6 beta-BHC

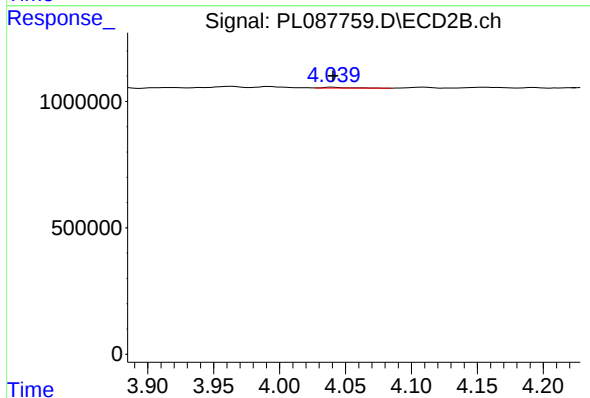
R.T.: 3.818 min
Delta R.T.: 0.007 min
Response: -73584
Conc: N.D.



#7 delta-BHC

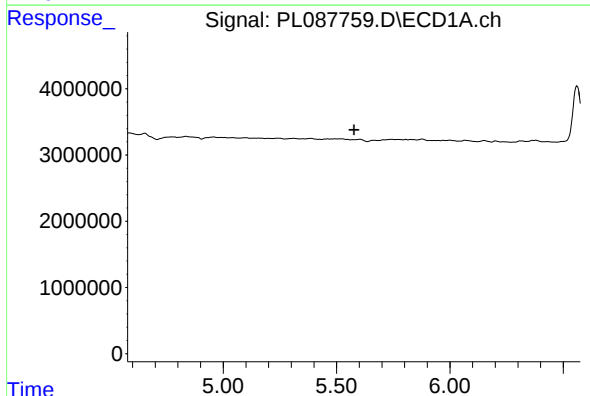
R.T.: 0.000 min
Exp R.T.: 4.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BASIN-5-TRUCK-STOP-TOP



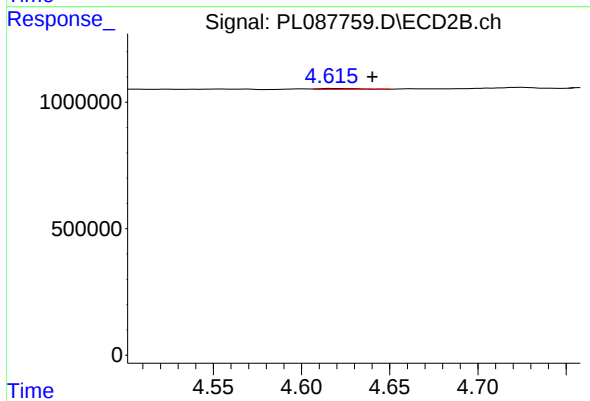
#7 delta-BHC

R.T.: 4.041 min
Delta R.T.: 0.000 min
Response: 44627
Conc: 0.03 ng/ml



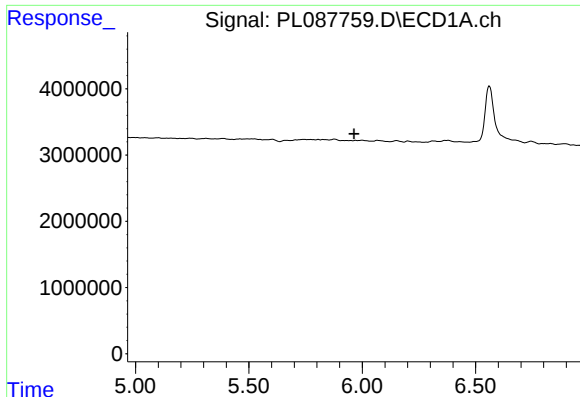
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

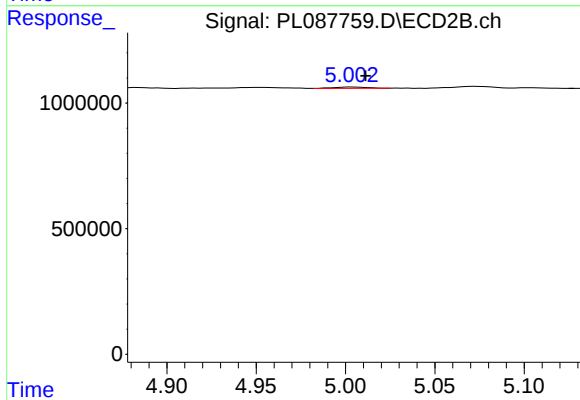
R.T.: 4.617 min
Delta R.T.: -0.023 min
Response: 55911
Conc: 0.04 ng/ml



#9 Endosulfan I

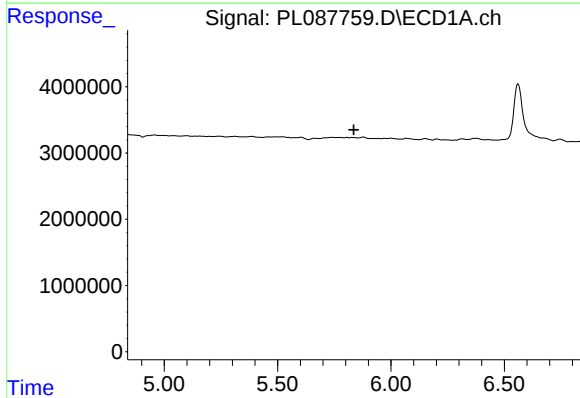
R.T.: 0.000 min
Exp R.T.: 5.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BASIN-5-TRUCK-STOP-TOP



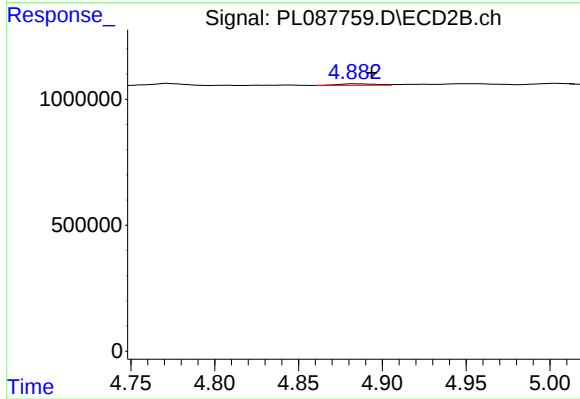
#9 Endosulfan I

R.T.: 5.004 min
Delta R.T.: -0.008 min
Response: 66064
Conc: 0.04 ng/ml



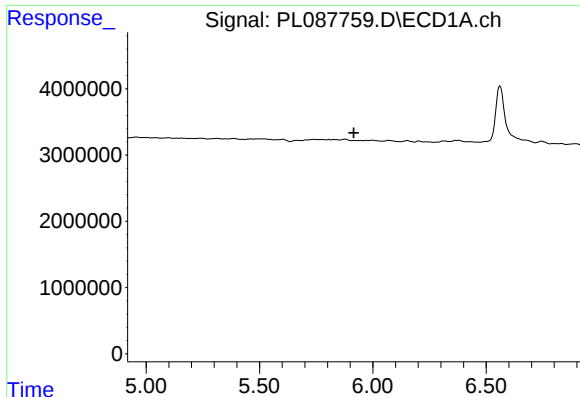
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.836 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

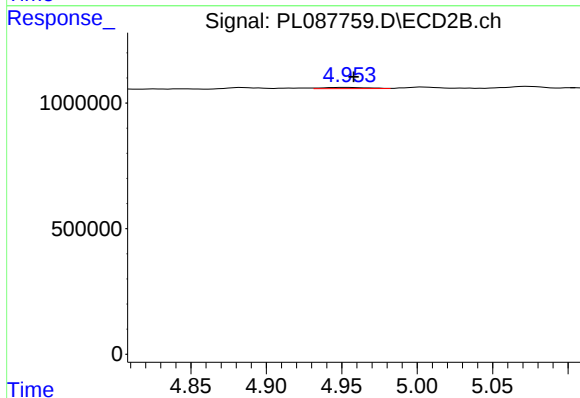
R.T.: 4.884 min
Delta R.T.: -0.010 min
Response: 88075
Conc: 0.05 ng/ml



#11 alpha-Chlordane

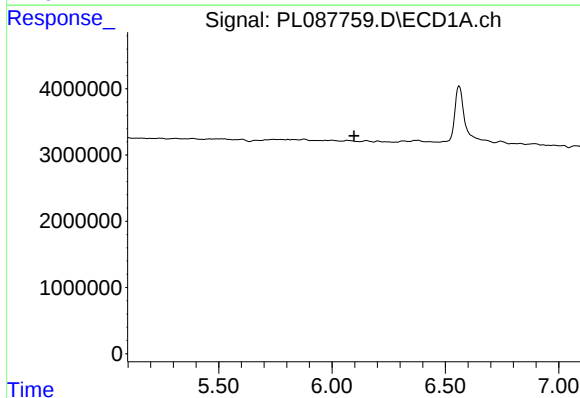
R.T.: 0.000 min
Exp R.T.: 5.916 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BASIN-5-TRUCK-STOP-TOP



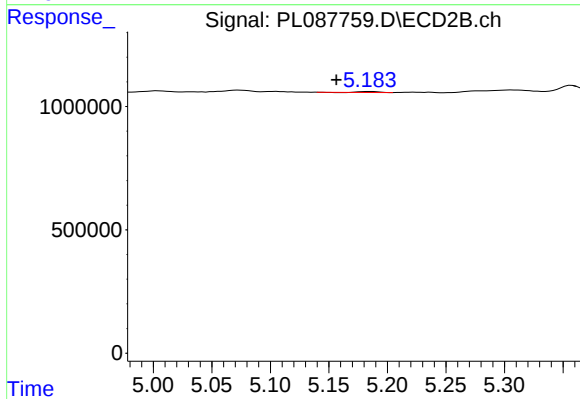
#11 alpha-Chlordane

R.T.: 4.955 min
Delta R.T.: -0.003 min
Response: 97380
Conc: 0.06 ng/ml



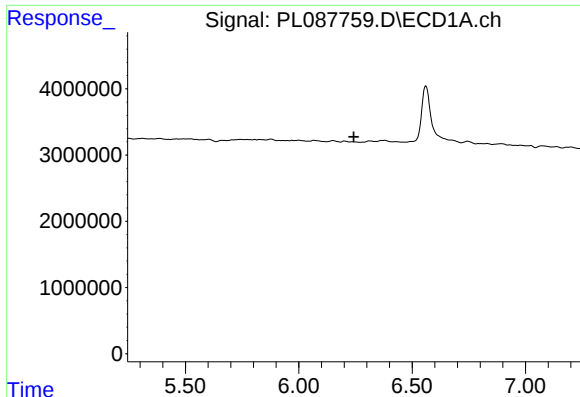
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

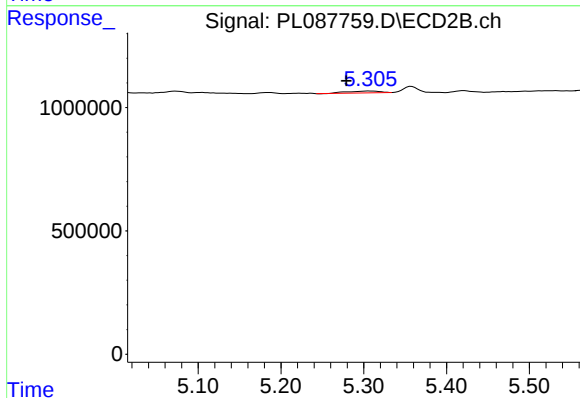
R.T.: 5.184 min
Delta R.T.: 0.028 min
Response: 41219
Conc: 0.03 ng/ml



#13 Dieldrin

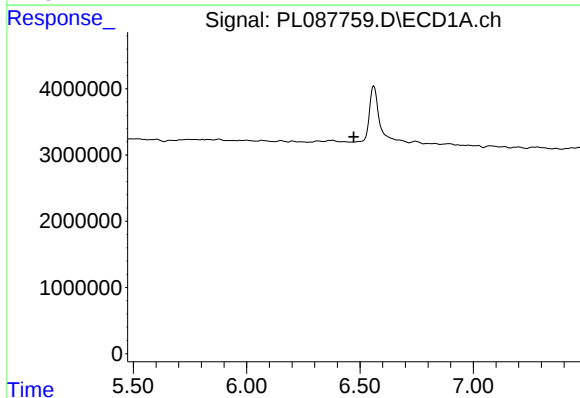
R.T.: 0.000 min
Exp R.T.: 6.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BASIN-5-TRUCK-STOP-TOP



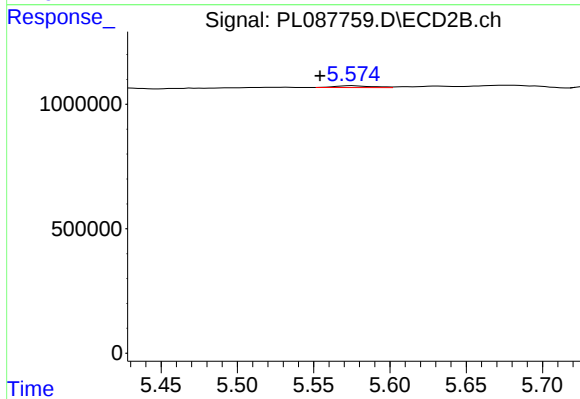
#13 Dieldrin

R.T.: 5.306 min
Delta R.T.: 0.027 min
Response: 199168
Conc: 0.13 ng/ml



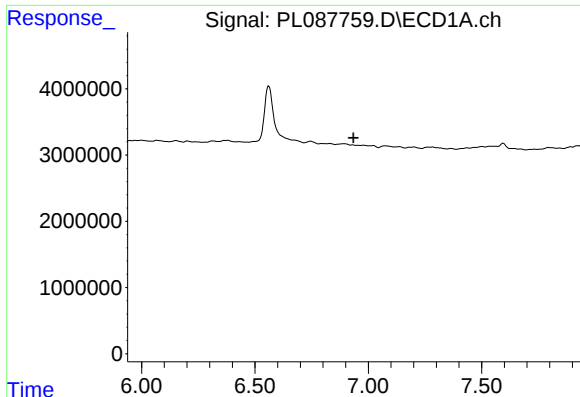
#14 Endrin

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



#14 Endrin

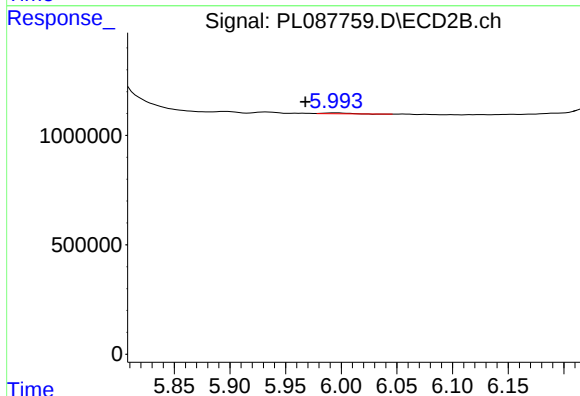
R.T.: 5.576 min
Delta R.T.: 0.022 min
Response: 120439
Conc: 0.08 ng/ml



#17 4,4'-DDT

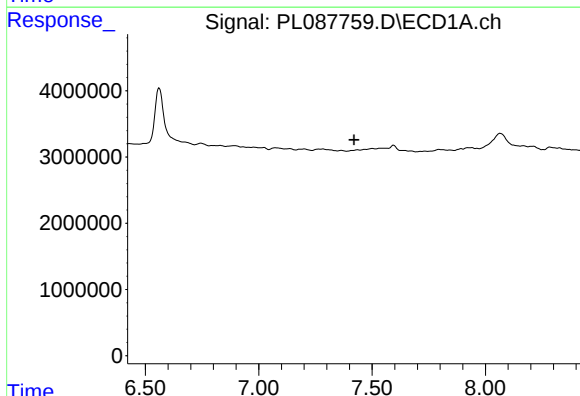
R.T.: 0.000 min
Exp R.T.: 6.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BASIN-5-TRUCK-STOP-TOP



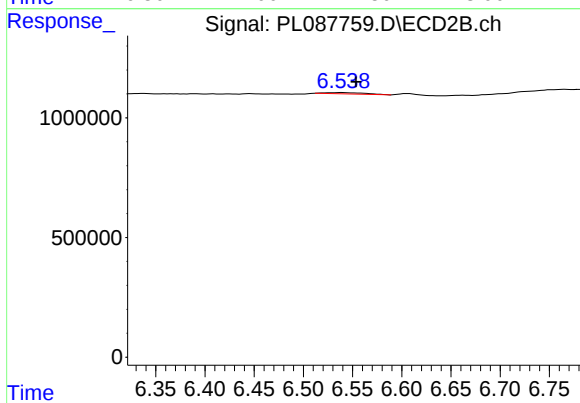
#17 4,4'-DDT

R.T.: 5.995 min
Delta R.T.: 0.027 min
Response: 49802
Conc: 0.04 ng/ml



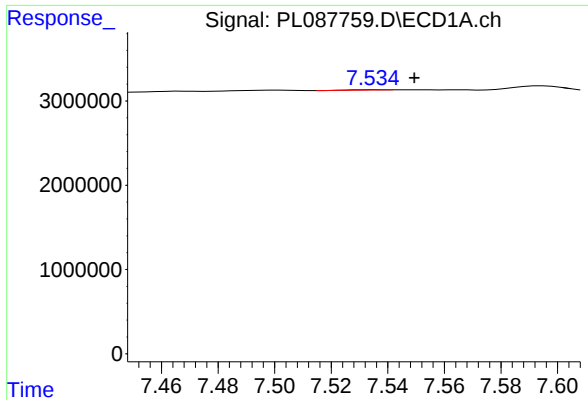
#20 Methoxychlor

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



#20 Methoxychlor

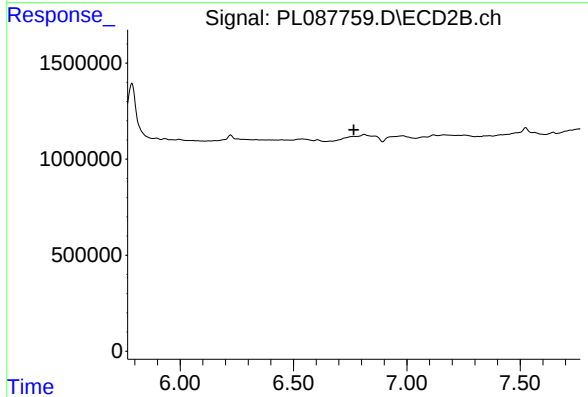
R.T.: 6.539 min
Delta R.T.: -0.014 min
Response: 150546
Conc: 0.20 ng/ml



#21 Endrin ketone

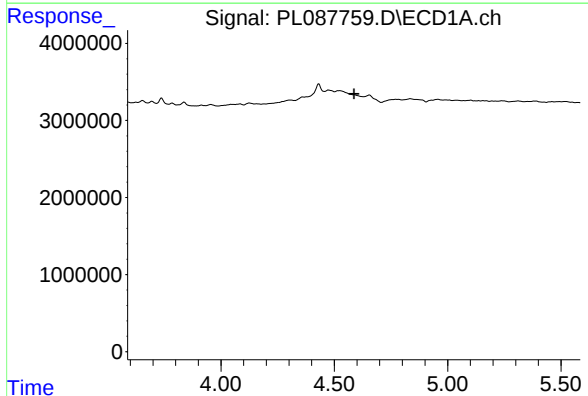
R.T.: 7.535 min
Delta R.T.: -0.014 min
Response: 28886
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
BASIN-5-TRUCK-STOP-TOP



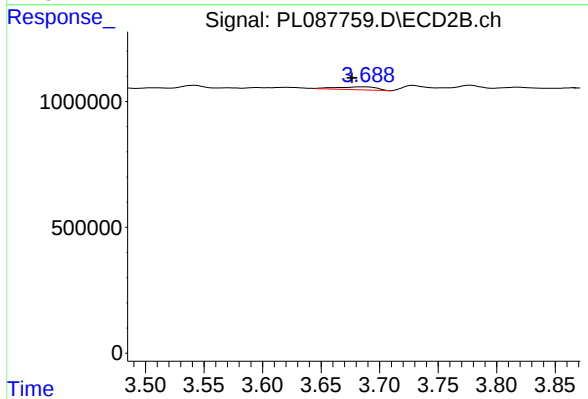
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.766 min
Response: 0
Conc: N.D.



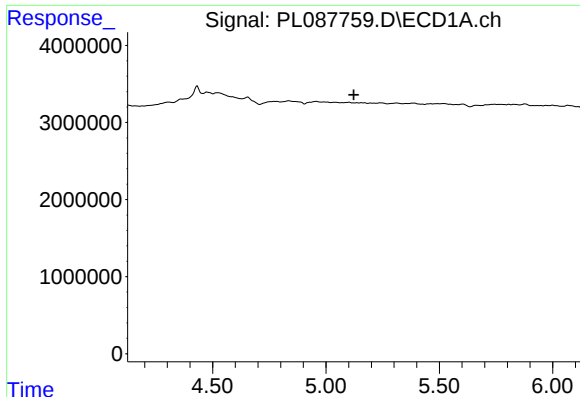
#23 Chlordane-1

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



#23 Chlordane-1

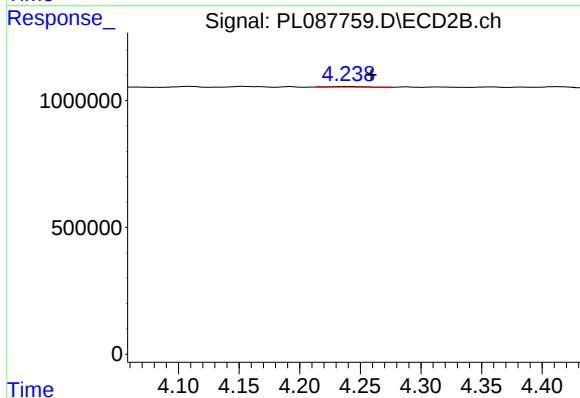
R.T.: 3.687 min
Delta R.T.: 0.010 min
Response: 275881
Conc: 5.90 ng/ml



#24 Chlordane-2

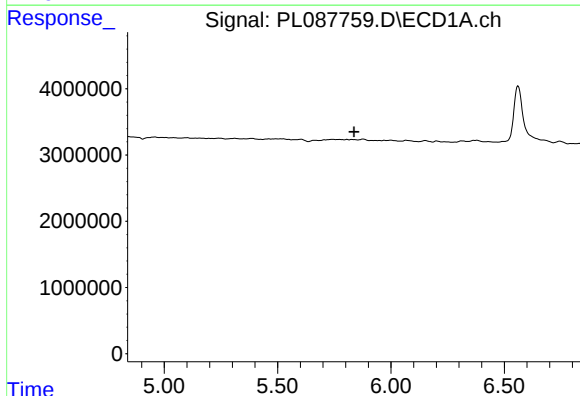
R.T.: 0.000 min
Exp R.T.: 5.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BASIN-5-TRUCK-STOP-TOP



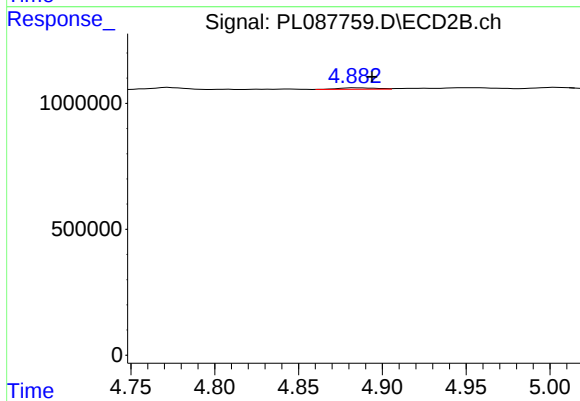
#24 Chlordane-2

R.T.: 4.239 min
Delta R.T.: -0.020 min
Response: 54902
Conc: 0.98 ng/ml



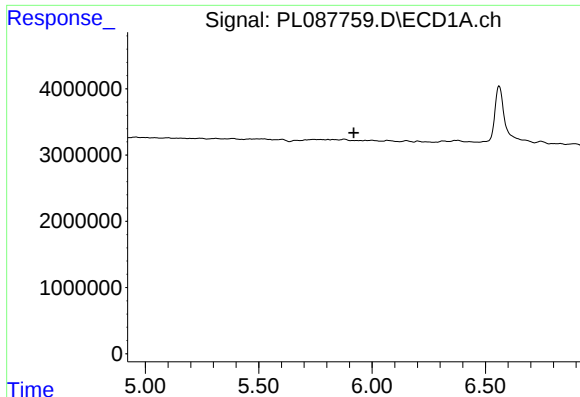
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.837 min
Response: 0
Conc: N.D.



#25 Chlordane-3

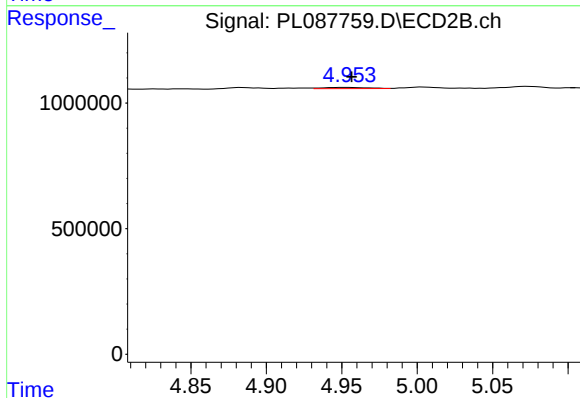
R.T.: 4.884 min
Delta R.T.: -0.010 min
Response: 88075
Conc: 0.56 ng/ml



#26 Chlordane-4

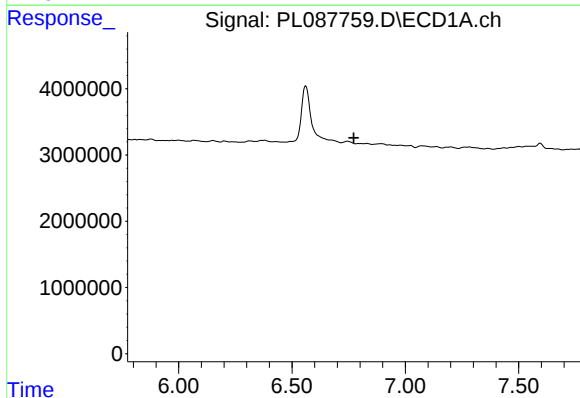
R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BASIN-5-TRUCK-STOP-TOP



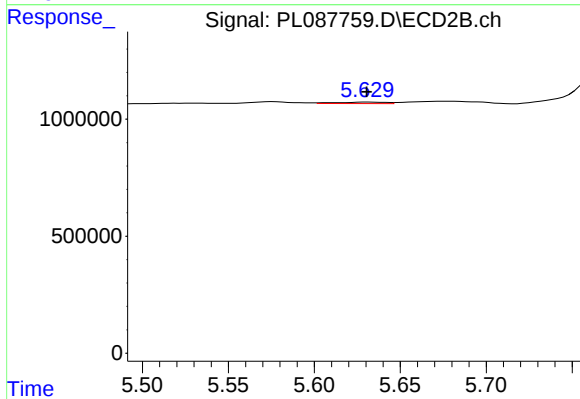
#26 Chlordane-4

R.T.: 4.955 min
Delta R.T.: -0.002 min
Response: 97380
Conc: 0.57 ng/ml



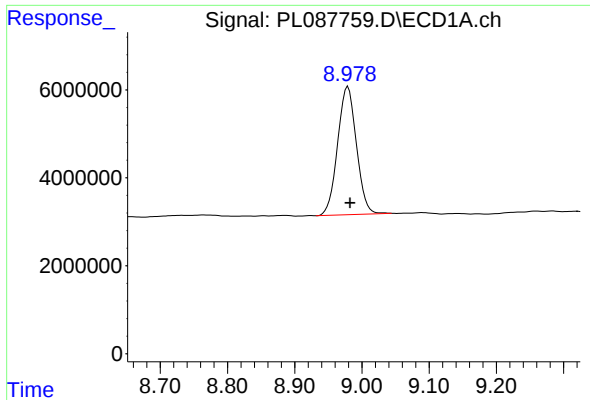
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.



#27 Chlordane-5

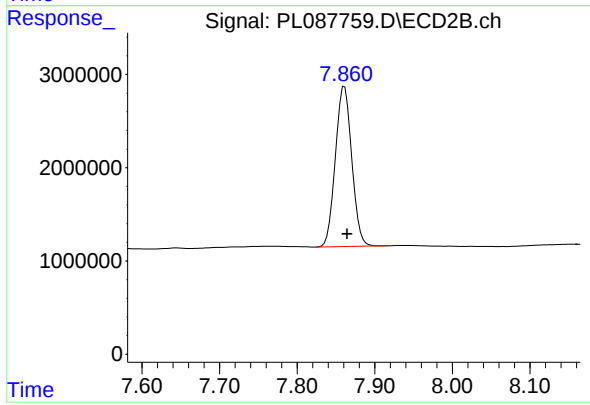
R.T.: 5.631 min
Delta R.T.: 0.000 min
Response: 123279
Conc: 2.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.979 min
Delta R.T.: -0.003 min
Response: 56435436
Conc: 19.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
BASIN-5-TRUCK-STOP-TOP



#28 Decachlorobiphenyl

R.T.: 7.861 min
Delta R.T.: -0.003 min
Response: 25230288
Conc: 19.92 ng/ml