

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102918\
 Data File : PL041452.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2018 17:58
 Operator : AJ\SJ
 Sample : J5618-08RE
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SSSI-1019-S-DH-16RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 08:58:52 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 30 01:26:00 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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 x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.473	4.104	67434427	26468498	10.586	8.593
28)	SA Decachlor...	8.218	9.236	63288713	24366279	9.554	9.510
Target Compounds							
2)	A alpha-BHC	3.907	0.000	1807669	0	0.186	N.D. #
3)	MA gamma-BHC...	4.204	0.000	370924	0	0.042	N.D. #
4)	MA Heptachlor	4.492	0.000	90181	0	0.010	N.D. #
5)	MB Aldrin	4.708f	0.000	579337	0	0.069	N.D. #
6)	B beta-BHC	4.456	0.000	378531	0	0.100	N.D. #
7)	B delta-BHC	4.649	0.000	334015	0	0.040	N.D. #
8)	B Heptachlo...	5.192	0.000	91823	0	0.011	N.D. #
9)	A Endosulfan I	5.550	6.311f	186129	3084696	0.025	0.993 #
10)	B gamma-Chl...	5.431	0.000	5211431	0	0.640	N.D. #
11)	B alpha-Chl...	5.468	6.311	2251703	3084696	0.278	0.911 #
12)	B 4,4'-DDE	5.634	6.464	35873961	18981666	5.012	5.800
13)	MA Dieldrin	5.758	0.000	1529840	0	0.192	N.D. #
14)	MA Endrin	6.023	6.862	5634086	2488056	0.770	0.915
15)	B Endosulfa...	6.300	0.000	994480	0	0.144	N.D. #
16)	A 4,4'-DDD	6.150	0.000	553194	0	0.095	N.D. #
17)	MA 4,4'-DDT	6.389	7.256	14433928	7491995	2.373	2.980 #
19)	B Endosulfa...	6.670	0.000	765017	0	0.120	N.D. #
20)	A Methoxychlor	6.915	0.000	650799	0	0.194	N.D. #
21)	B Endrin ke...	7.189	0.000	896335	0	0.124	N.D. #

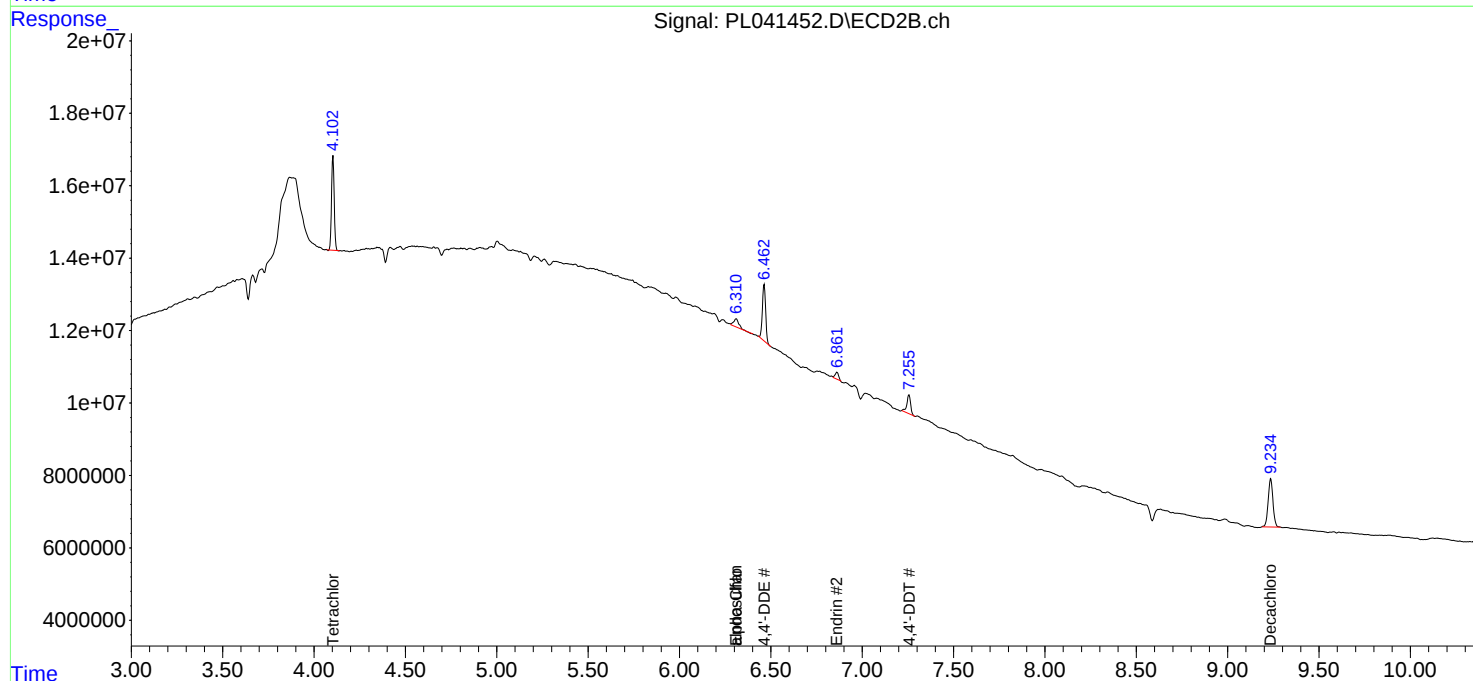
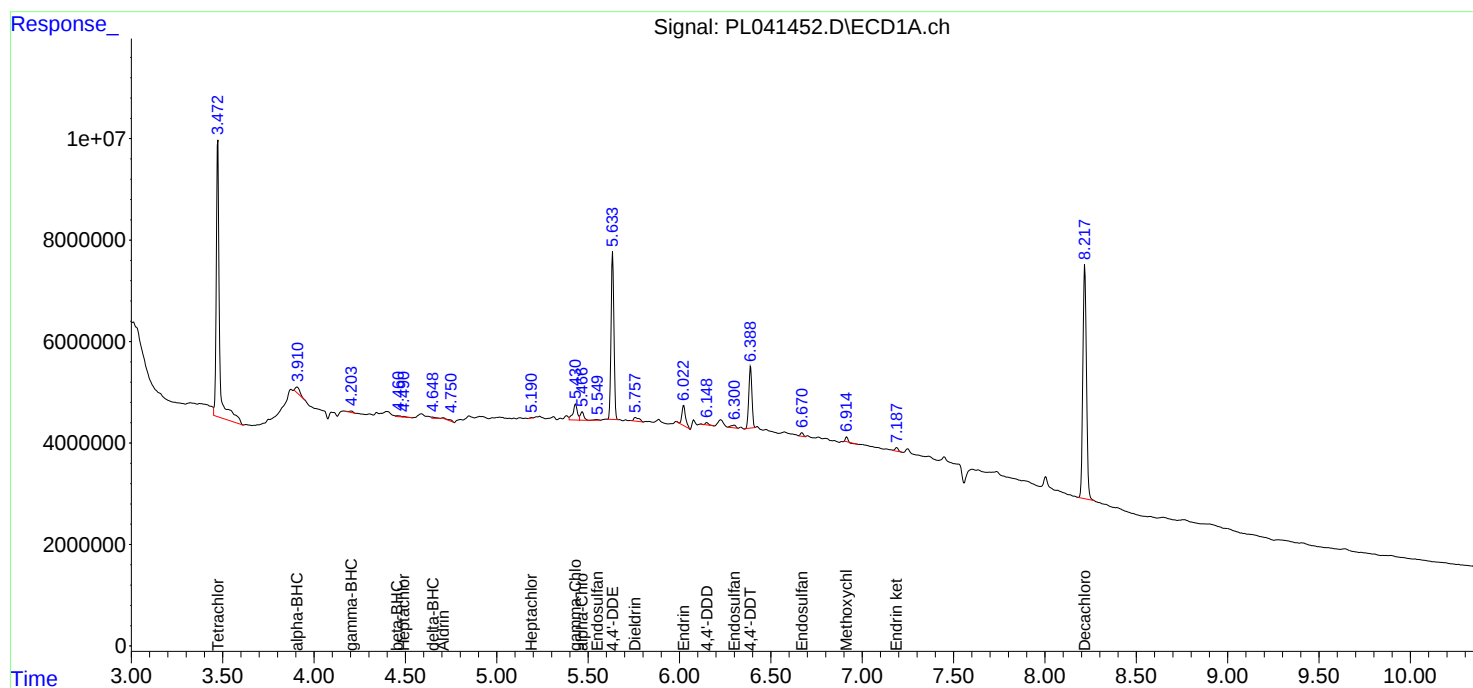
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

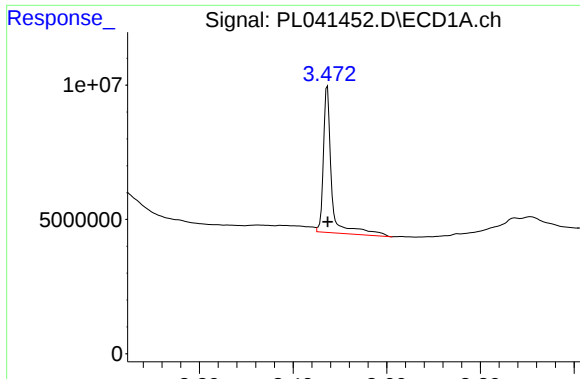
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102918\
Data File : PL041452.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2018 17:58
Operator : AJ\SJ
Sample : J5618-08RE
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
SSSI-1019-S-DH-16RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 08:58:52 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
Quant Title : GC Extractions
QLast Update : Tue Oct 30 01:26:00 2018
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Volume Inj. : 2 µl
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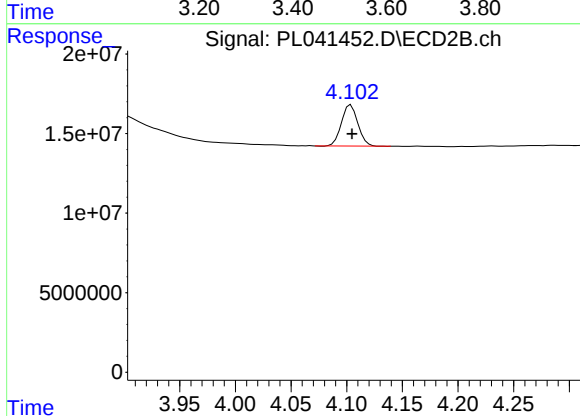




#1 Tetrachloro-m-xylene

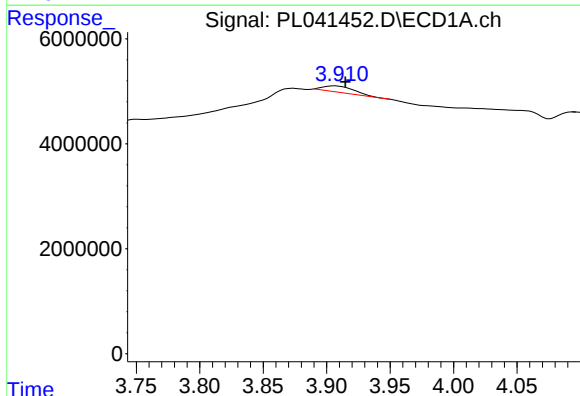
R.T.: 3.473 min
Delta R.T.: 0.000 min
Response: 67434427
Conc: 10.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-1019-S-DH-16RE



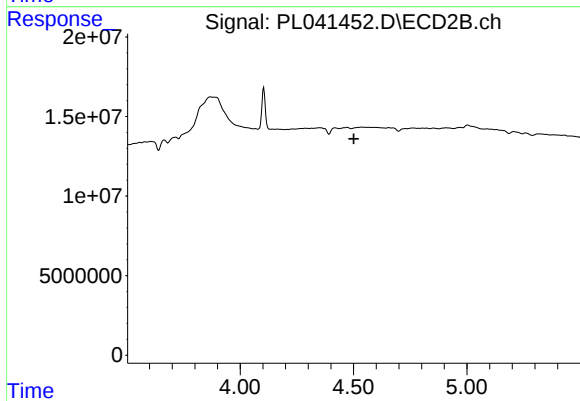
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 26468498
Conc: 8.59 ng/ml



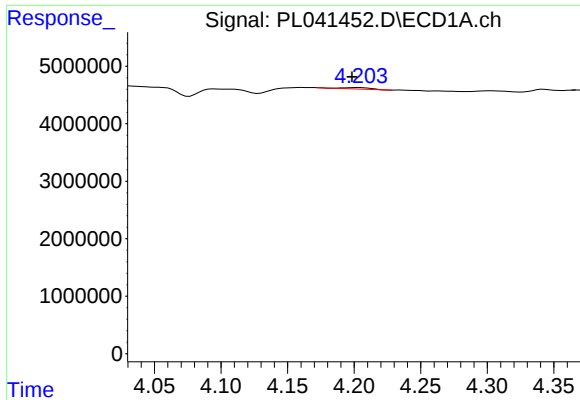
#2 alpha-BHC

R.T.: 3.907 min
Delta R.T.: -0.008 min
Response: 1807669
Conc: 0.19 ng/ml



#2 alpha-BHC

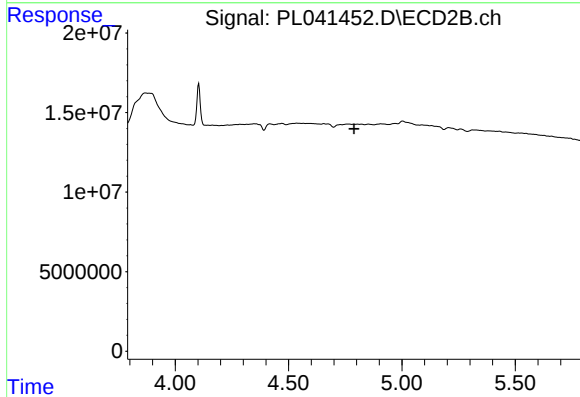
R.T.: 0.000 min
Exp R.T.: 4.501 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

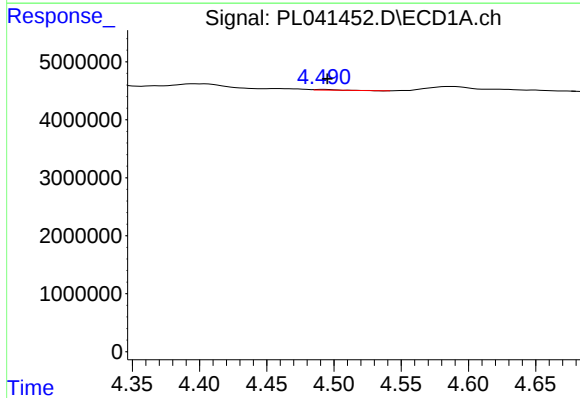
R.T.: 4.204 min
Delta R.T.: 0.006 min
Response: 370924
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-1019-S-DH-16RE



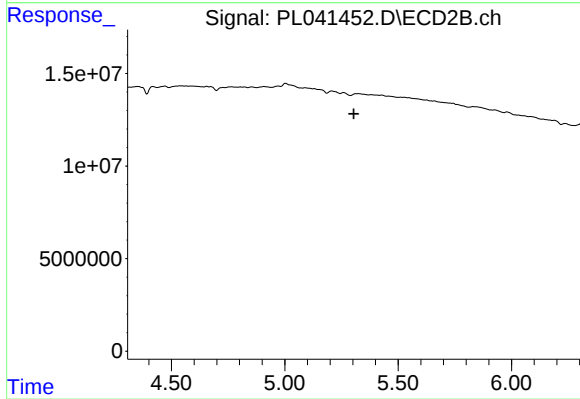
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.789 min
Response: 0
Conc: N.D.



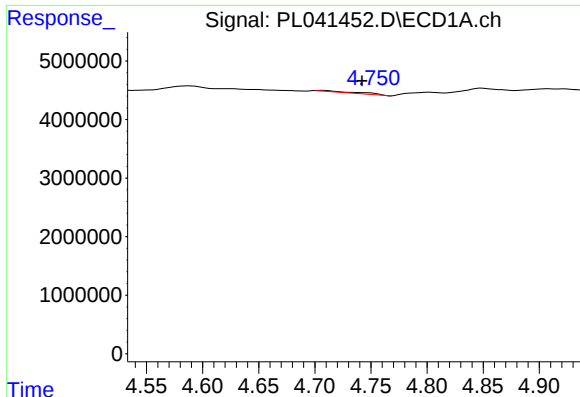
#4 Heptachlor

R.T.: 4.492 min
Delta R.T.: -0.003 min
Response: 90181
Conc: 0.01 ng/ml



#4 Heptachlor

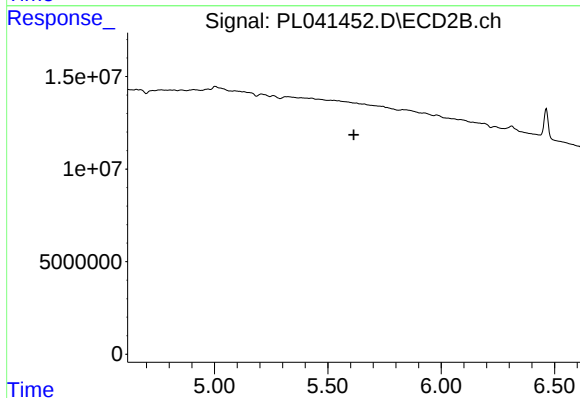
R.T.: 0.000 min
Exp R.T. : 5.305 min
Response: 0
Conc: N.D.



#5 Aldrin

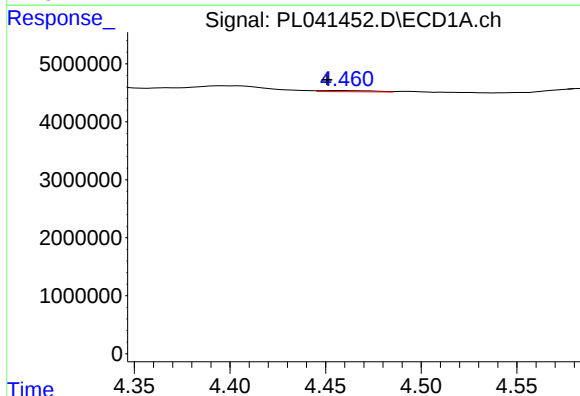
R.T.: 4.708 min
Delta R.T.: -0.034 min
Response: 579337
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-1019-S-DH-16RE



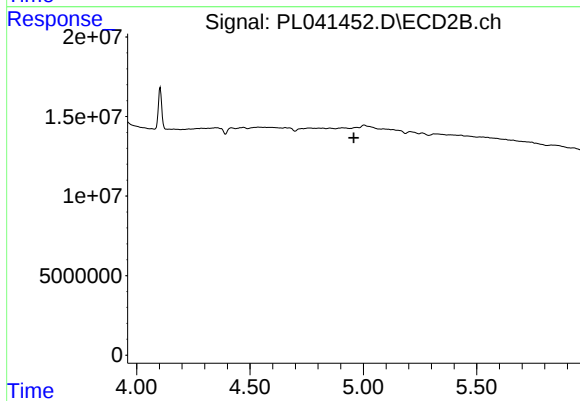
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.614 min
Response: 0
Conc: N.D.



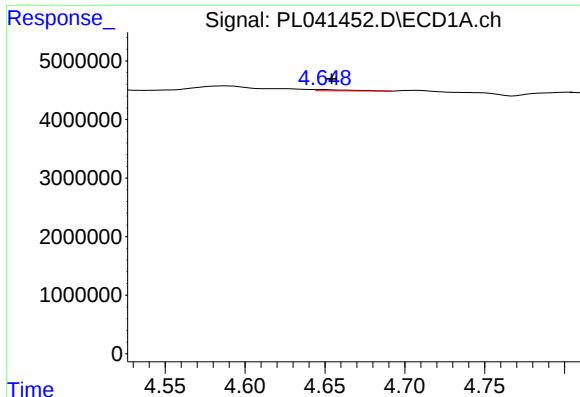
#6 beta-BHC

R.T.: 4.456 min
Delta R.T.: 0.005 min
Response: 378531
Conc: 0.10 ng/ml



#6 beta-BHC

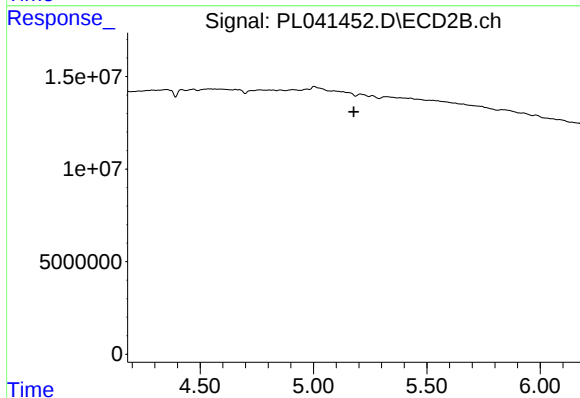
R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.



#7 delta-BHC

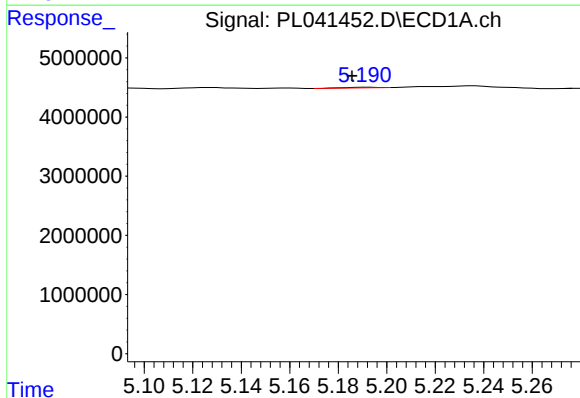
R.T.: 4.649 min
Delta R.T.: -0.005 min
Response: 334015
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-1019-S-DH-16RE



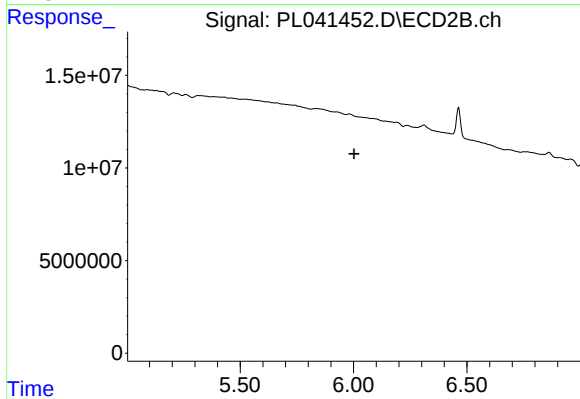
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.178 min
Response: 0
Conc: N.D.



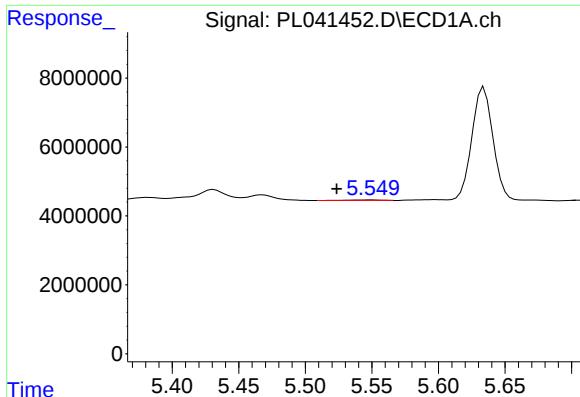
#8 Heptachlor epoxide

R.T.: 5.192 min
Delta R.T.: 0.006 min
Response: 91823
Conc: 0.01 ng/ml



#8 Heptachlor epoxide

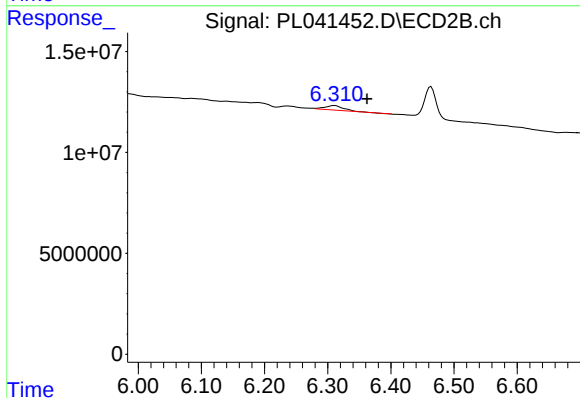
R.T.: 0.000 min
Exp R.T. : 6.002 min
Response: 0
Conc: N.D.



#9 Endosulfan I

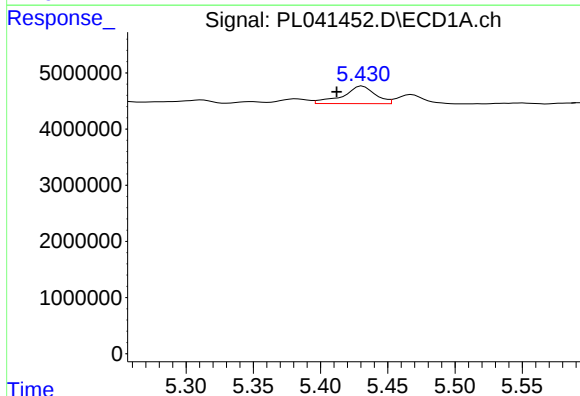
R.T.: 5.550 min
Delta R.T.: 0.026 min
Response: 186129
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-1019-S-DH-16RE



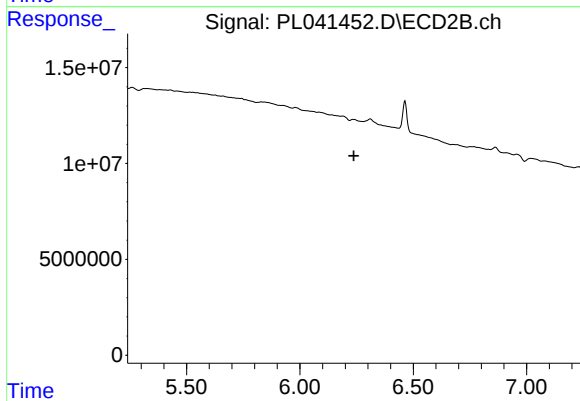
#9 Endosulfan I

R.T.: 6.311 min
Delta R.T.: -0.051 min
Response: 3084696
Conc: 0.99 ng/ml



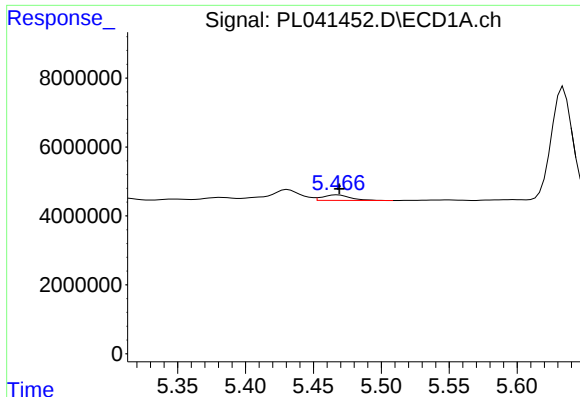
#10 gamma-Chlordane

R.T.: 5.431 min
Delta R.T.: 0.019 min
Response: 5211431
Conc: 0.64 ng/ml



#10 gamma-Chlordane

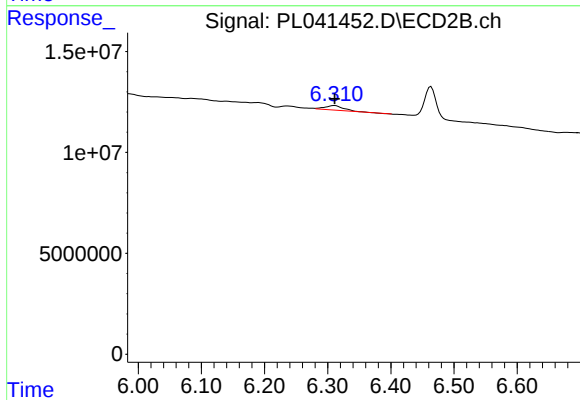
R.T.: 0.000 min
Exp R.T. : 6.237 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

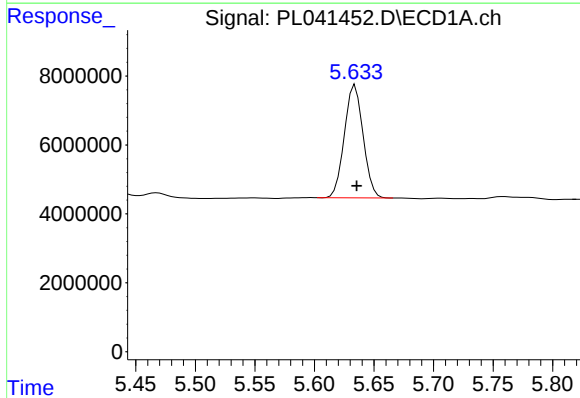
R.T.: 5.468 min
Delta R.T.: -0.001 min
Response: 2251703
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-1019-S-DH-16RE



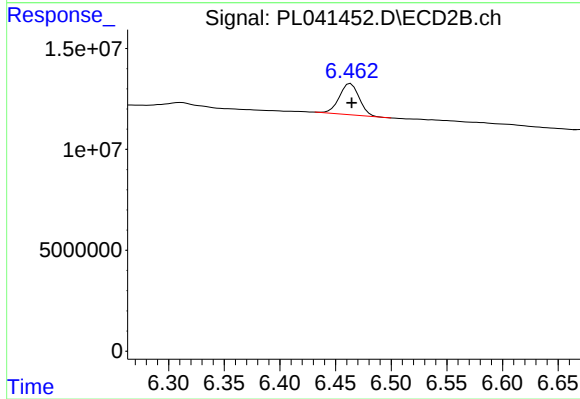
#11 alpha-Chlordane

R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 3084696
Conc: 0.91 ng/ml



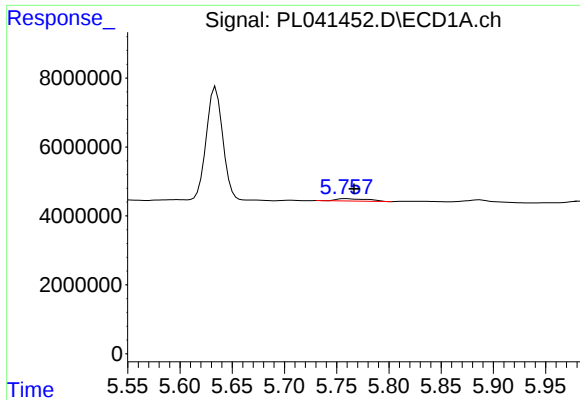
#12 4,4'-DDE

R.T.: 5.634 min
Delta R.T.: -0.001 min
Response: 35873961
Conc: 5.01 ng/ml



#12 4,4'-DDE

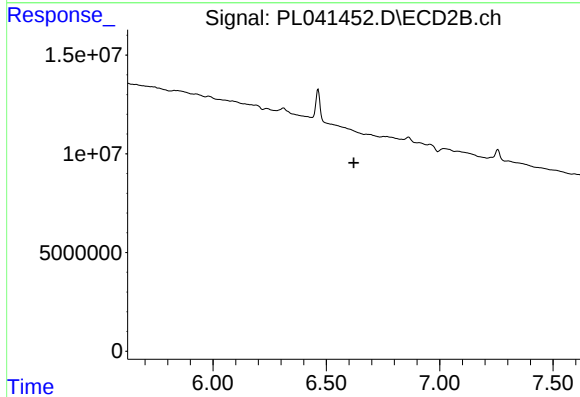
R.T.: 6.464 min
Delta R.T.: -0.001 min
Response: 18981666
Conc: 5.80 ng/ml



#13 Dieldrin

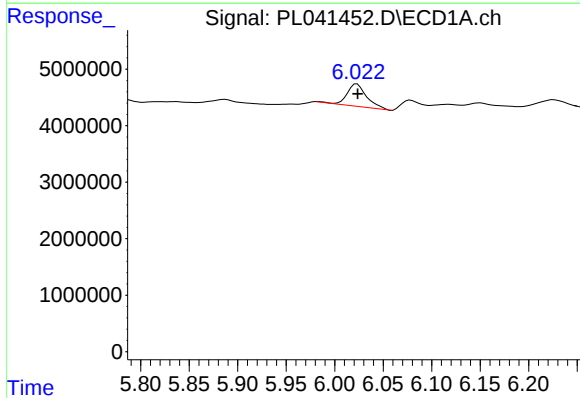
R.T.: 5.758 min
Delta R.T.: -0.008 min
Response: 1529840
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-1019-S-DH-16RE



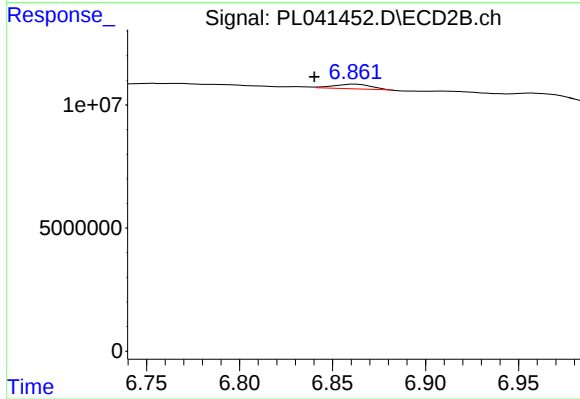
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.621 min
Response: 0
Conc: N.D.



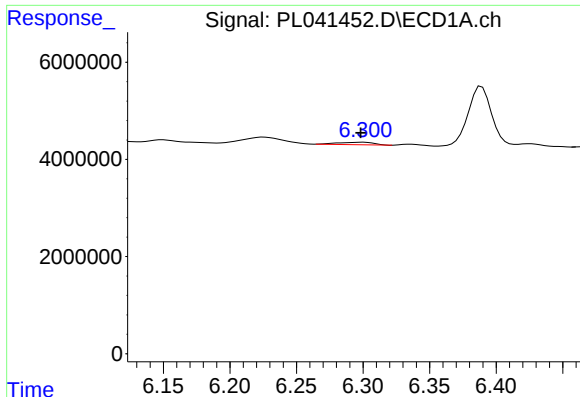
#14 Endrin

R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 5634086
Conc: 0.77 ng/ml



#14 Endrin

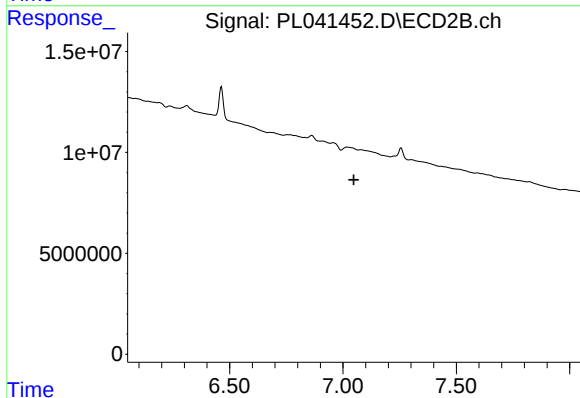
R.T.: 6.862 min
Delta R.T.: 0.022 min
Response: 2488056
Conc: 0.92 ng/ml



#15 Endosulfan II

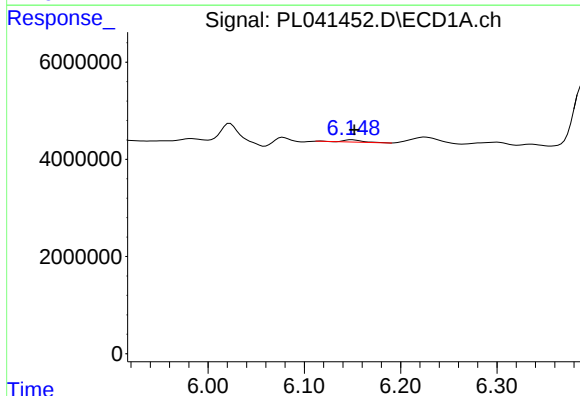
R.T.: 6.300 min
Delta R.T.: 0.002 min
Response: 994480
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-1019-S-DH-16RE



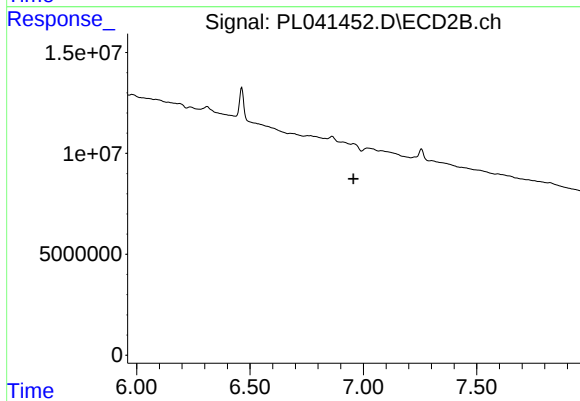
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.048 min
Response: 0
Conc: N.D.



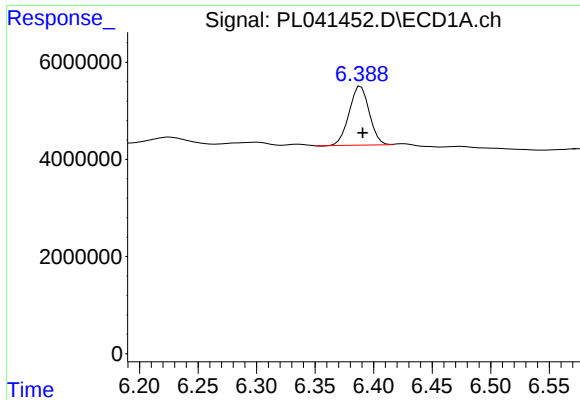
#16 4,4'-DDD

R.T.: 6.150 min
Delta R.T.: -0.002 min
Response: 553194
Conc: 0.10 ng/ml



#16 4,4'-DDD

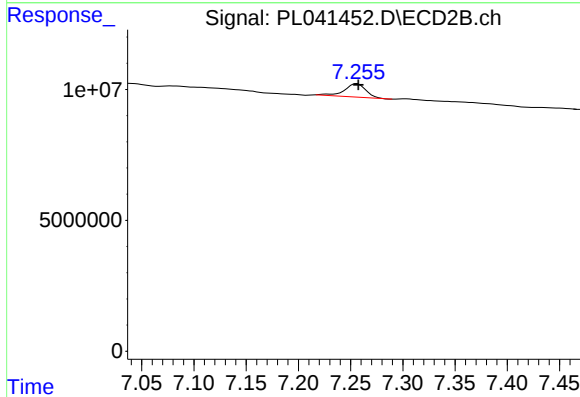
R.T.: 0.000 min
Exp R.T. : 6.957 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

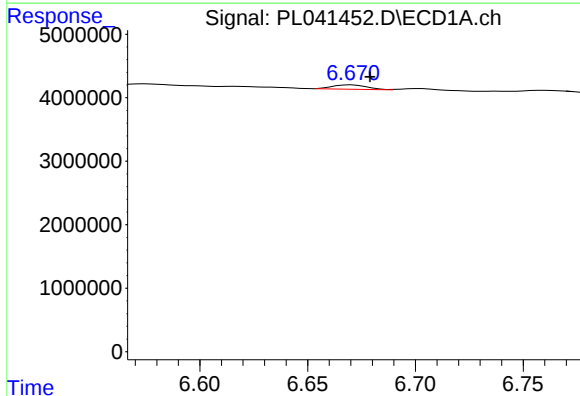
R.T.: 6.389 min
Delta R.T.: -0.002 min
Response: 14433928
Conc: 2.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-1019-S-DH-16RE



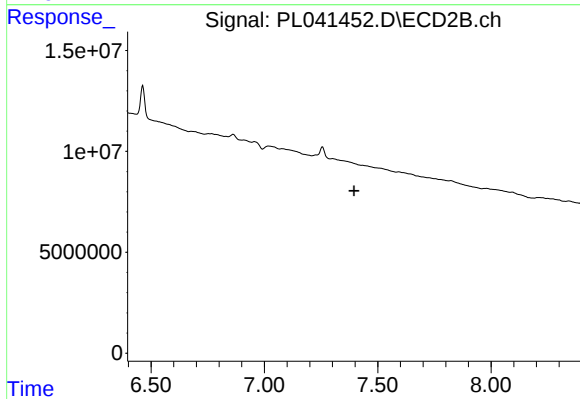
#17 4,4'-DDT

R.T.: 7.256 min
Delta R.T.: -0.001 min
Response: 7491995
Conc: 2.98 ng/ml



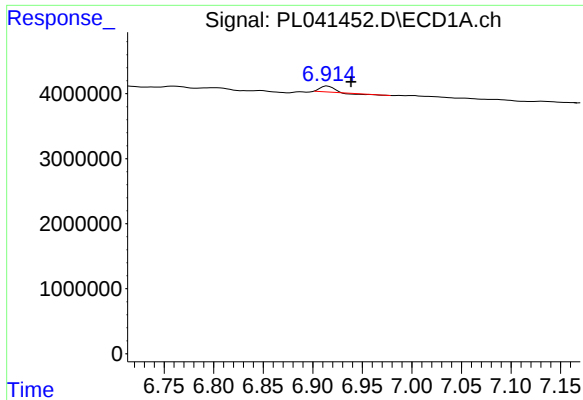
#19 Endosulfan Sulfate

R.T.: 6.670 min
Delta R.T.: -0.009 min
Response: 765017
Conc: 0.12 ng/ml



#19 Endosulfan Sulfate

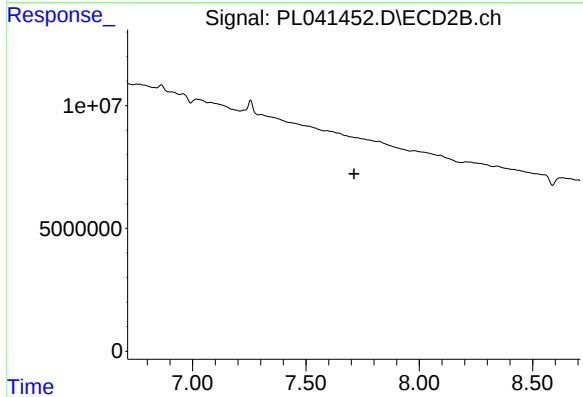
R.T.: 0.000 min
Exp R.T.: 7.396 min
Response: 0
Conc: N.D.



#20 Methoxychlor

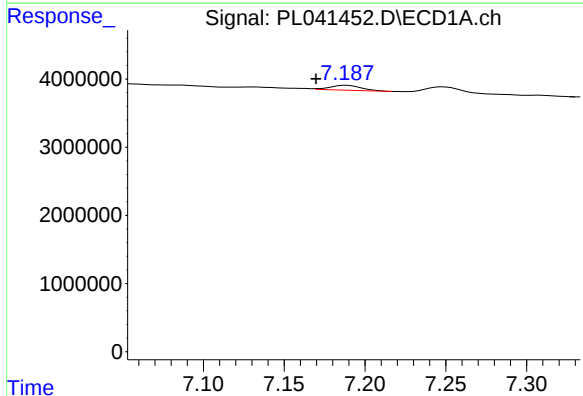
R.T.: 6.915 min
Delta R.T.: -0.024 min
Response: 650799
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-1019-S-DH-16RE



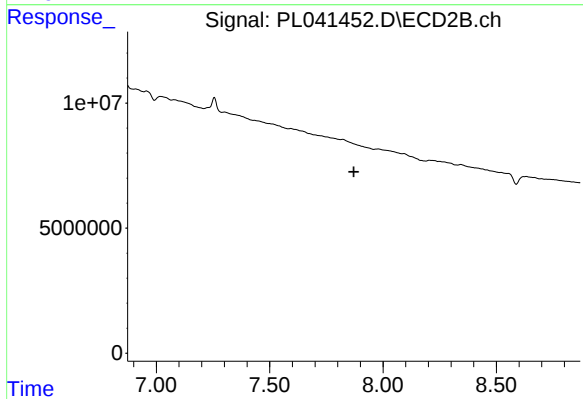
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.713 min
Response: 0
Conc: N.D.



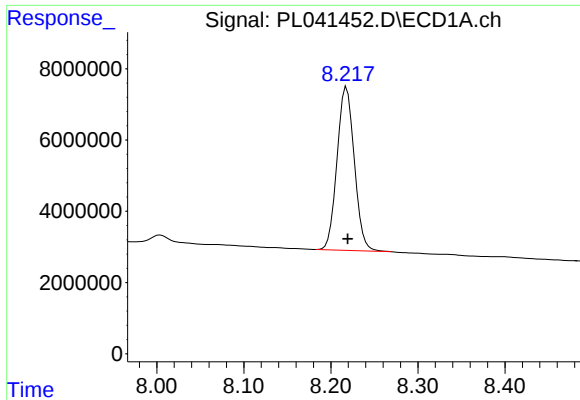
#21 Endrin ketone

R.T.: 7.189 min
Delta R.T.: 0.019 min
Response: 896335
Conc: 0.12 ng/ml



#21 Endrin ketone

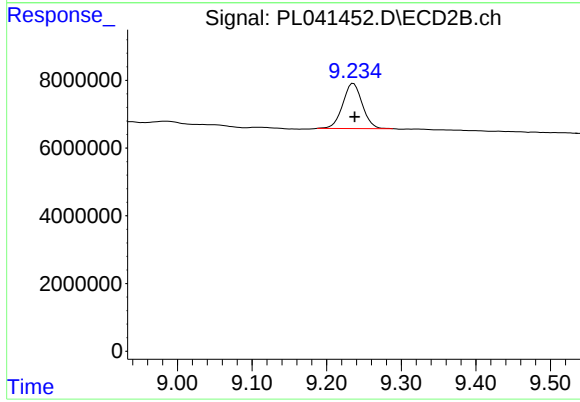
R.T.: 0.000 min
Exp R.T. : 7.871 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.218 min
Delta R.T.: -0.001 min
Response: 63288713
Conc: 9.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-1019-S-DH-16RE



#28 Decachlorobiphenyl

R.T.: 9.236 min
Delta R.T.: -0.002 min
Response: 24366279
Conc: 9.51 ng/ml