

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072222\
 Data File : PL076567.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2022 04:18
 Operator : AR\AJ
 Sample : INDB352
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 06:05:18 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072122CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 21 14:14:01 2022
 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 x 0.50µm

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

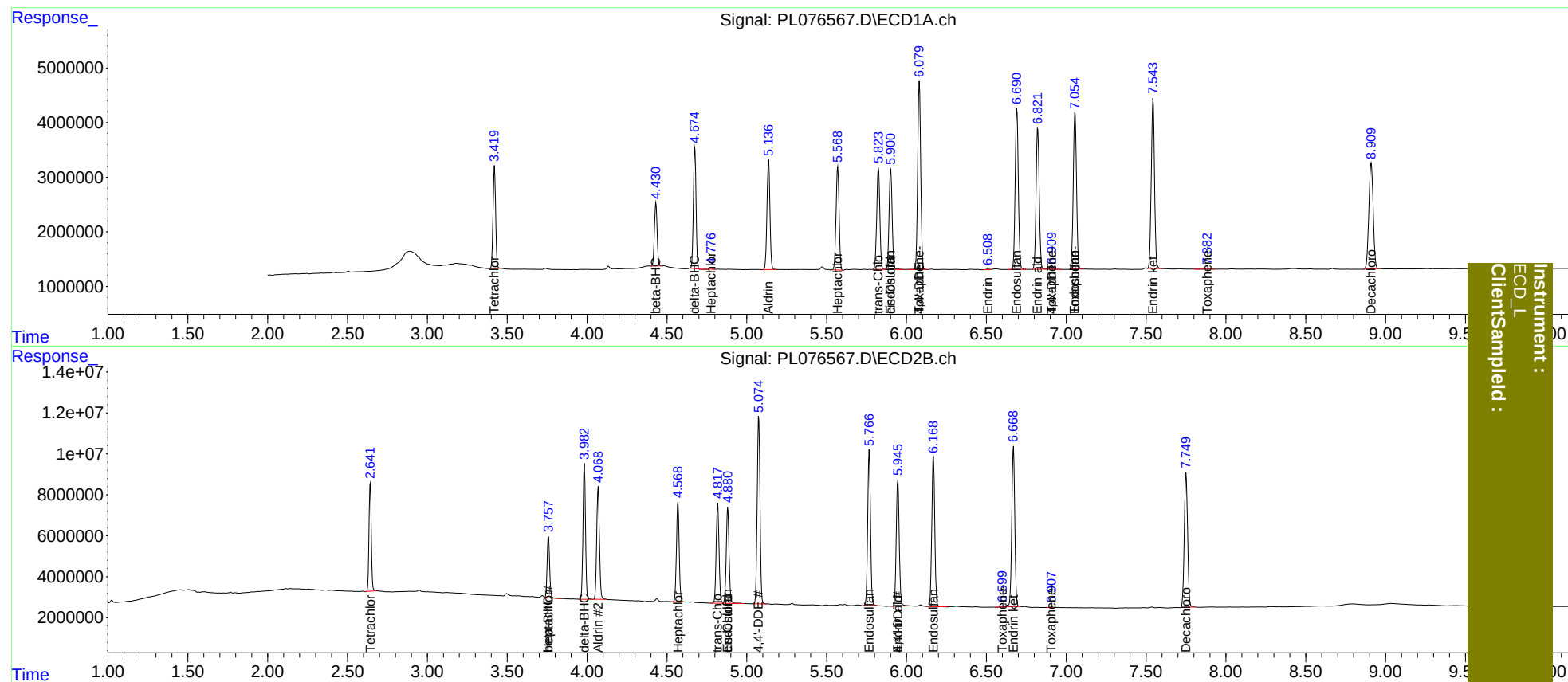
System Monitoring Compounds							
1)	SA Tetrachlo...	3.421	2.642	20889431	53071768	23.053	22.635
27)	SA Decachlor...	8.910	7.751	36891788	94055054	47.114	46.838
Target Compounds							
4)	MA Heptachlor	4.777	3.759f	259939	32562387	0.214	10.931 #
5)	MB Aldrin	5.137	4.070	26091692	64722688	23.345	22.484
6)	B beta-BHC	4.431	3.759	13758227	32562387	23.139	22.656
7)	B delta-BHC	4.675	3.983	25719481	71130272	23.094	22.429
8)	B Heptachlo...	5.570	4.569	24836176	58984848	23.182	22.588
9)	A Endosulfan I	5.902f	4.881f	24828554	58772730	26.134	25.384
10)	B trans-Chl...	5.825	4.818	24929801	59768697	23.456	22.650
11)	B cis-Chlor...	5.902	4.881	24828554	58772730	23.604	22.786
12)	B 4,4'-DDE	6.081	5.075	44805560	111.2E6	46.715	45.853
14)	MA Endrin	6.510f	5.495	114791	155761	0.141	<MDL #
15)	B Endosulfa...	6.691	5.767	40455829	93006989	46.139	45.270
16)	A 4,4'-DDD	0.000	5.585f	0	103666	N.D.	<MDL
17)	MA 4,4'-DDT	6.910	5.946f	404374	79792627	0.496	42.675 #
18)	B Endrin al...	6.822	5.946	35484399	79792627	45.992	45.079
19)	B Endosulfa...	7.055	6.169	40606454	94191074	45.707	45.167
21)	B Endrin ke...	7.544	6.670	44287986	103.8E6	45.339	45.619
22)	Toxaphene-1	6.081f	0.000	44805560	0	9101.242	N.D. #
23)	Toxaphene-2	6.910f	0.000	404374	0	17.060	N.D. #
24)	Toxaphene-3	7.055	6.601f	40606454	219572	2183.676	3.628 #
25)	Toxaphene-4	0.000	6.909	0	347147	N.D.	8.819
26)	Toxaphene-5	7.884f	0.000	252500	0	17.035	N.D. #

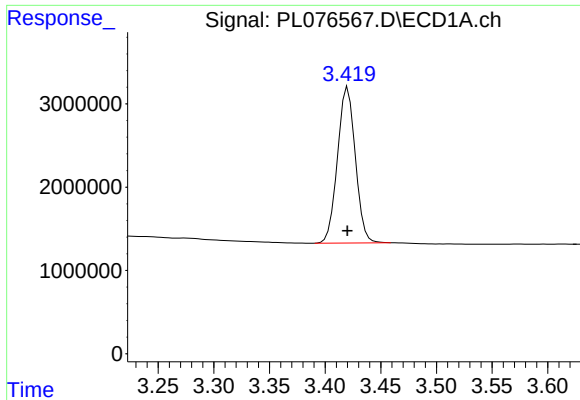
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072222\
Data File : PL076567.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jul 2022 04:18
Operator : AR\AJ
Sample : INDB352
Misc :
ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072122CLP.M
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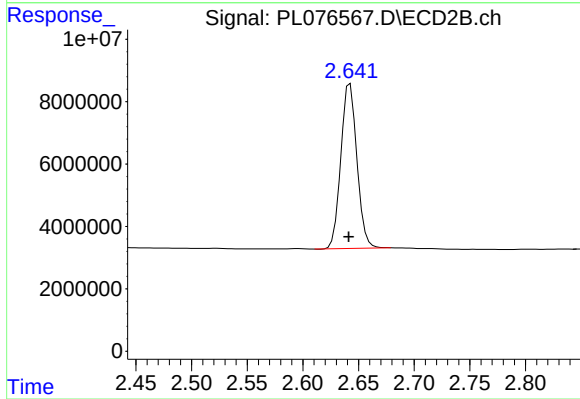




#1 Tetrachloro-m-xylene

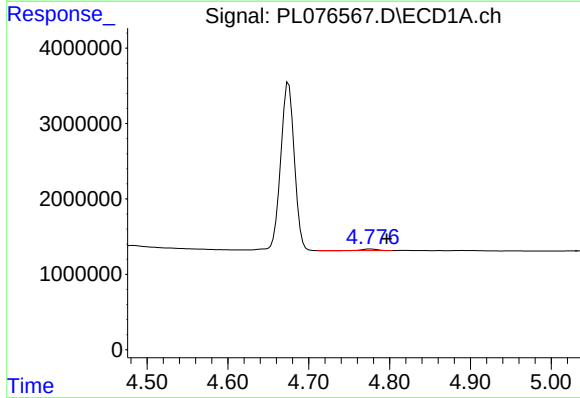
R.T.: 3.421 min
Delta R.T.: 0.000 min
Response: 20889431
Conc: 23.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



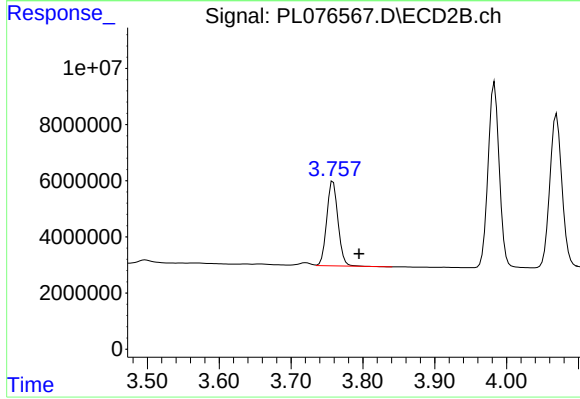
#1 Tetrachloro-m-xylene

R.T.: 2.642 min
Delta R.T.: 0.001 min
Response: 53071768
Conc: 22.63 ng/ml



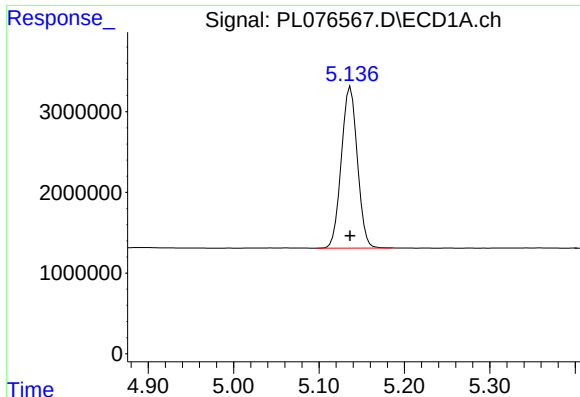
#4 Heptachlor

R.T.: 4.777 min
Delta R.T.: -0.019 min
Response: 259939
Conc: 0.21 ng/ml



#4 Heptachlor

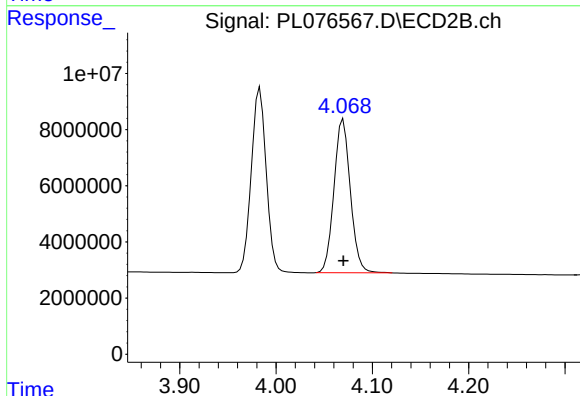
R.T.: 3.759 min
Delta R.T.: -0.036 min
Response: 32562387
Conc: 10.93 ng/ml



#5 Aldrin

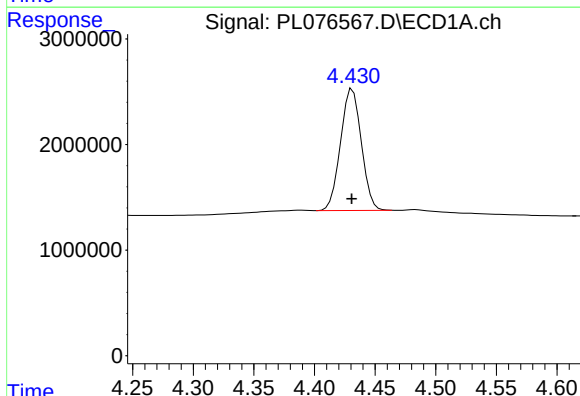
R.T.: 5.137 min
Delta R.T.: 0.000 min
Response: 26091692
Conc: 23.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



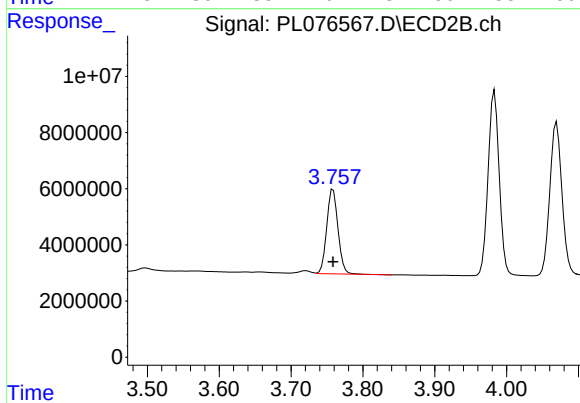
#5 Aldrin

R.T.: 4.070 min
Delta R.T.: 0.000 min
Response: 64722688
Conc: 22.48 ng/ml



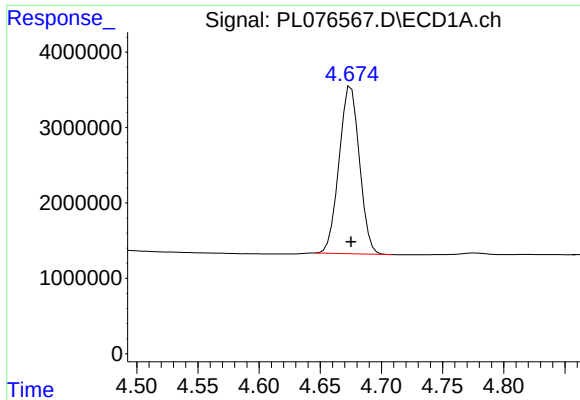
#6 beta-BHC

R.T.: 4.431 min
Delta R.T.: 0.000 min
Response: 13758227
Conc: 23.14 ng/ml



#6 beta-BHC

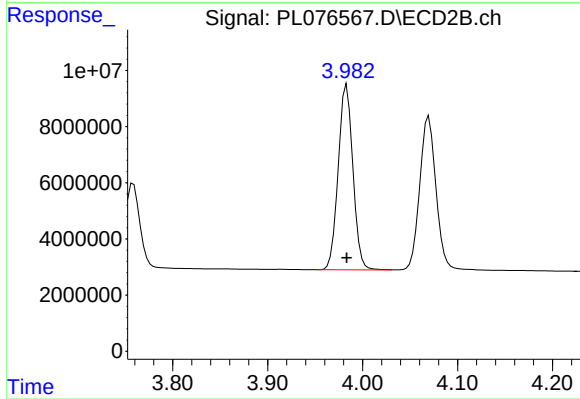
R.T.: 3.759 min
Delta R.T.: 0.000 min
Response: 32562387
Conc: 22.66 ng/ml



#7 delta-BHC

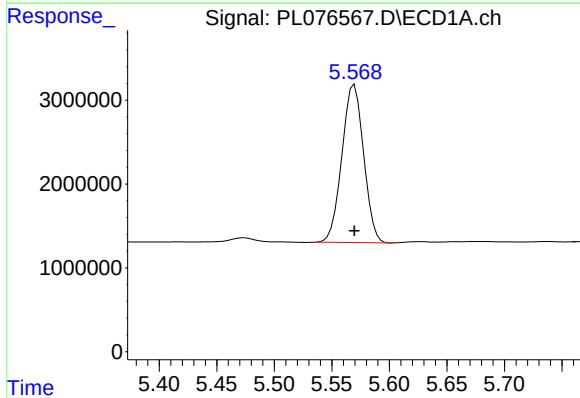
R.T.: 4.675 min
Delta R.T.: 0.000 min
Response: 25719481
Conc: 23.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



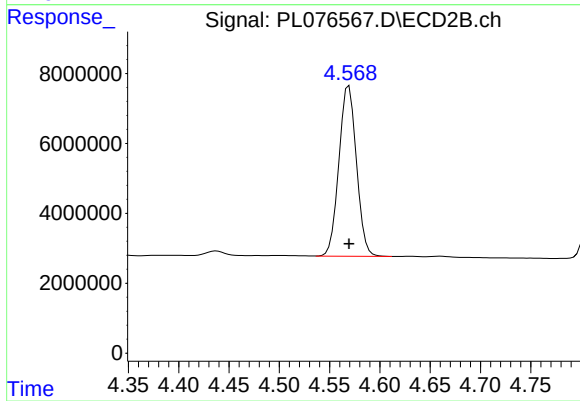
#7 delta-BHC

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 71130272
Conc: 22.43 ng/ml



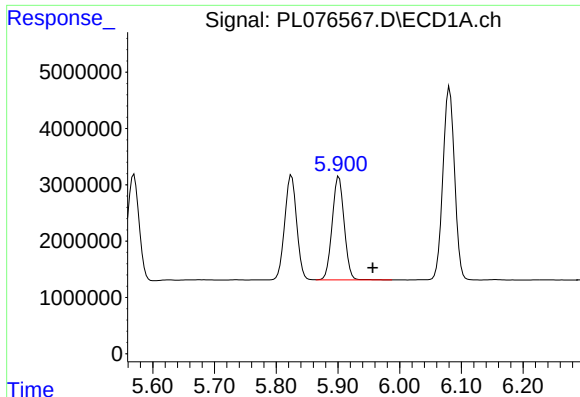
#8 Heptachlor epoxide

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 24836176
Conc: 23.18 ng/ml



#8 Heptachlor epoxide

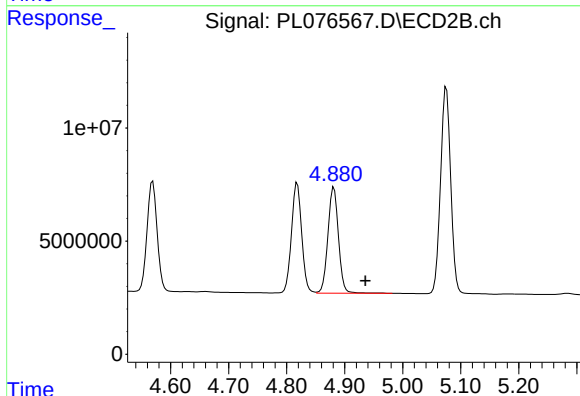
R.T.: 4.569 min
Delta R.T.: 0.000 min
Response: 58984848
Conc: 22.59 ng/ml



#9 Endosulfan I

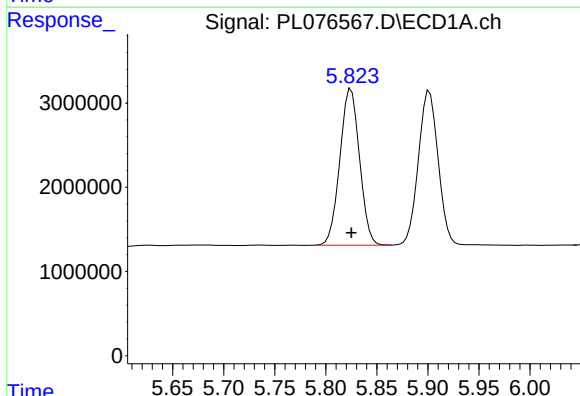
R.T.: 5.902 min
Delta R.T.: -0.055 min
Response: 24828554
Conc: 26.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



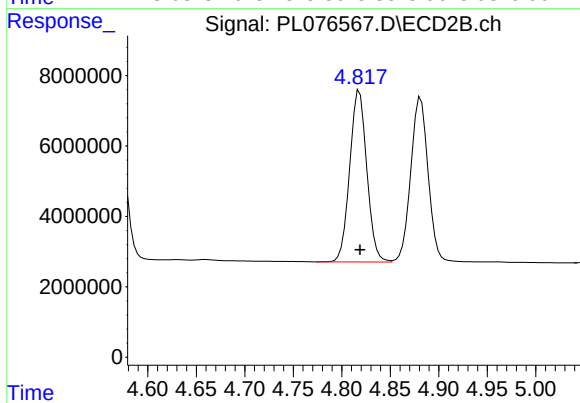
#9 Endosulfan I

R.T.: 4.881 min
Delta R.T.: -0.054 min
Response: 58772730
Conc: 25.38 ng/ml



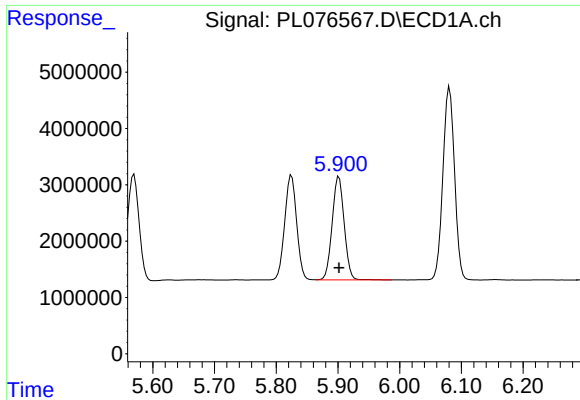
#10 trans-Chlordane

R.T.: 5.825 min
Delta R.T.: 0.000 min
Response: 24929801
Conc: 23.46 ng/ml



#10 trans-Chlordane

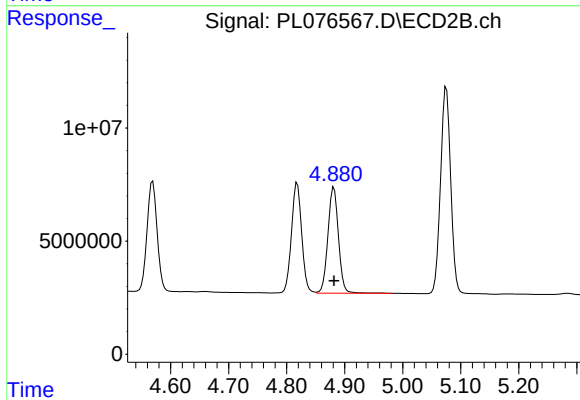
R.T.: 4.818 min
Delta R.T.: 0.000 min
Response: 59768697
Conc: 22.65 ng/ml



#11 cis-Chlordane

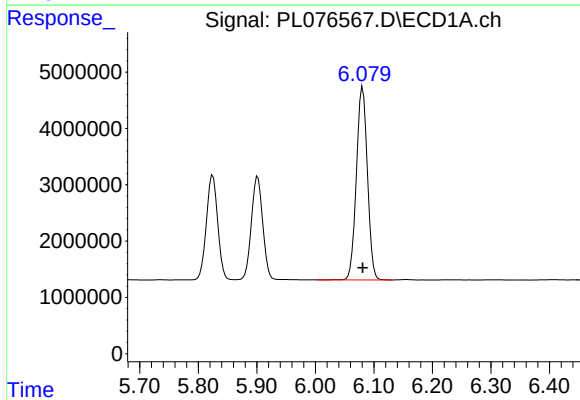
R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 24828554
Conc: 23.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



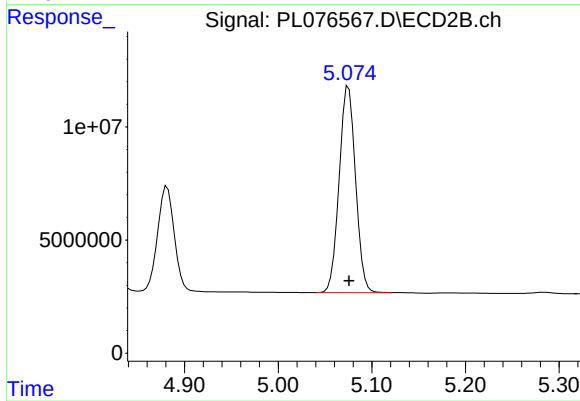
#11 cis-Chlordane

R.T.: 4.881 min
Delta R.T.: 0.000 min
Response: 58772730
Conc: 22.79 ng/ml



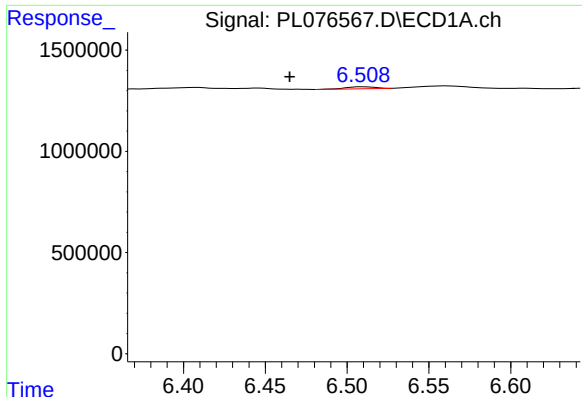
#12 4,4'-DDE

R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 44805560
Conc: 46.71 ng/ml



#12 4,4'-DDE

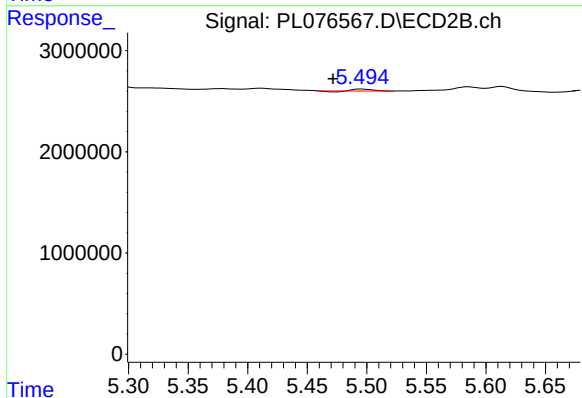
R.T.: 5.075 min
Delta R.T.: 0.000 min
Response: 111203355
Conc: 45.85 ng/ml



#14 Endrin

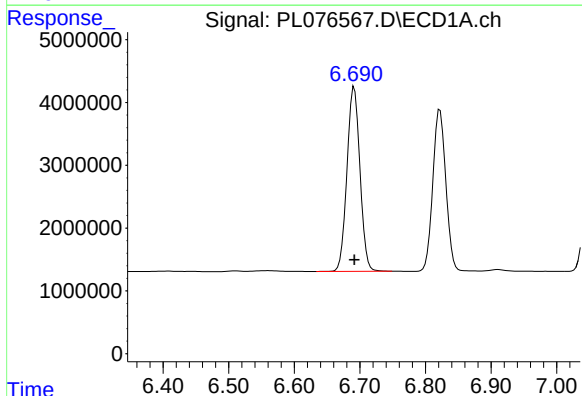
R.T.: 6.510 min
Delta R.T.: 0.045 min
Response: 114791
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



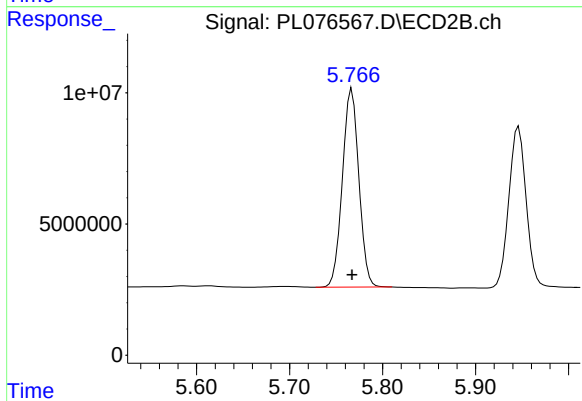
#14 Endrin

R.T.: 5.495 min
Delta R.T.: 0.024 min
Response: 155761
Conc: N.D.



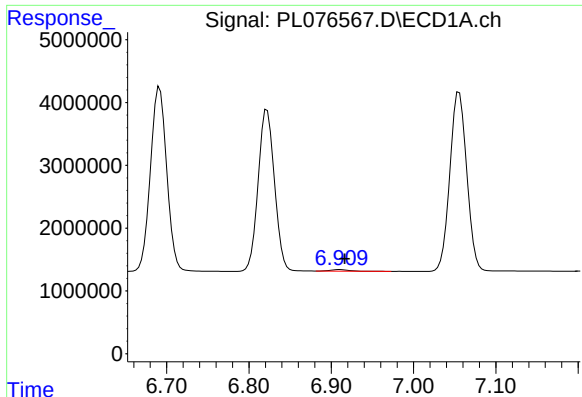
#15 Endosulfan II

R.T.: 6.691 min
Delta R.T.: 0.000 min
Response: 40455829
Conc: 46.14 ng/ml



#15 Endosulfan II

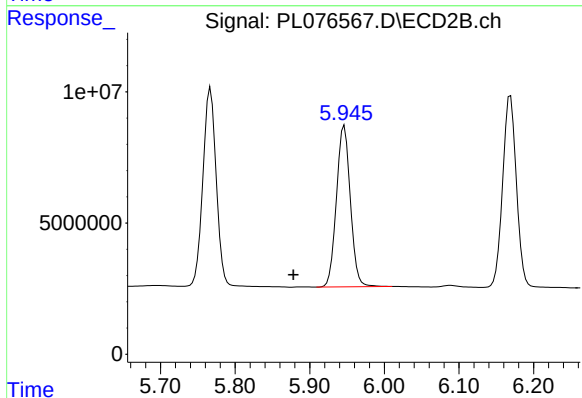
R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 93006989
Conc: 45.27 ng/ml



#17 4,4'-DDT

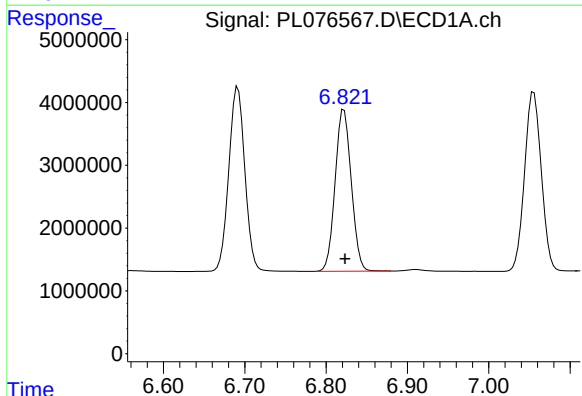
R.T.: 6.910 min
Delta R.T.: -0.006 min
Response: 404374
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



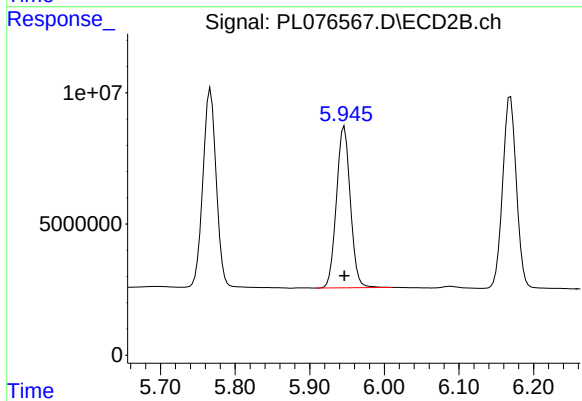
#17 4,4'-DDT

R.T.: 5.946 min
Delta R.T.: 0.069 min
Response: 79792627
Conc: 42.68 ng/ml



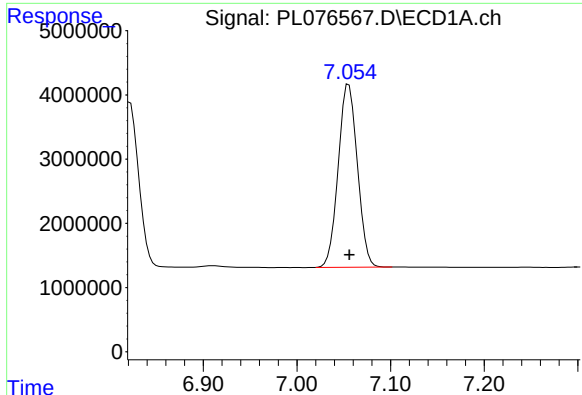
#18 Endrin aldehyde

R.T.: 6.822 min
Delta R.T.: -0.001 min
Response: 35484399
Conc: 45.99 ng/ml



#18 Endrin aldehyde

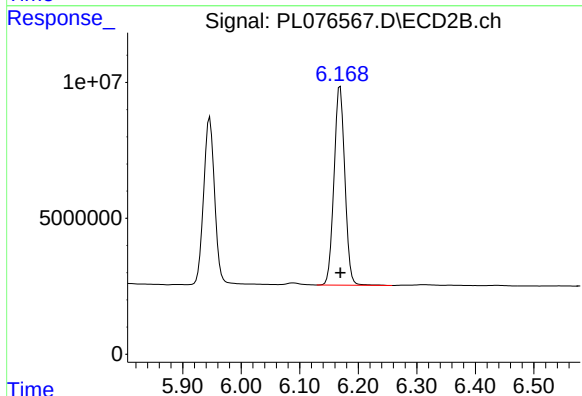
R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 79792627
Conc: 45.08 ng/ml



#19 Endosulfan Sulfate

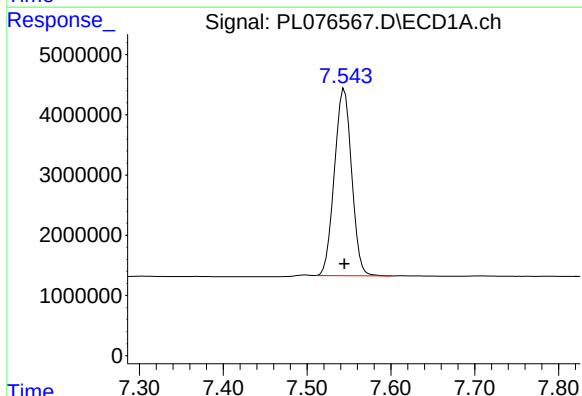
R.T.: 7.055 min
Delta R.T.: 0.000 min
Response: 40606454
Conc: 45.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



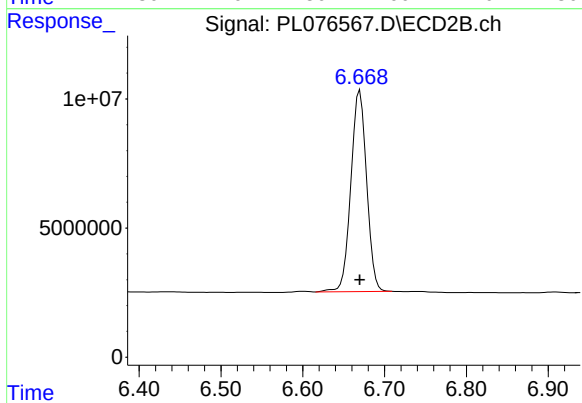
#19 Endosulfan Sulfate

R.T.: 6.169 min
Delta R.T.: 0.000 min
Response: 94191074
Conc: 45.17 ng/ml



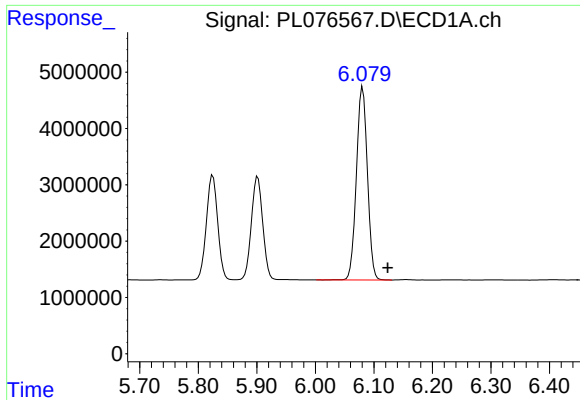
#21 Endrin ketone

R.T.: 7.544 min
Delta R.T.: 0.000 min
Response: 44287986
Conc: 45.34 ng/ml



#21 Endrin ketone

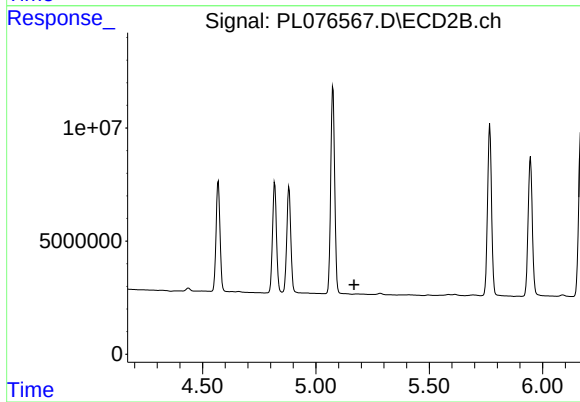
R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 103848970
Conc: 45.62 ng/ml



#22 Toxaphene-1

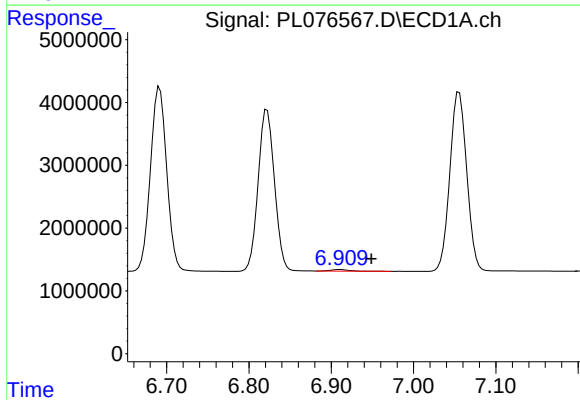
R.T.: 6.081 min
Delta R.T.: -0.043 min
Response: 44805560
Conc: 9101.24 ng/m

Instrument :
ECD_L
ClientSampleId :



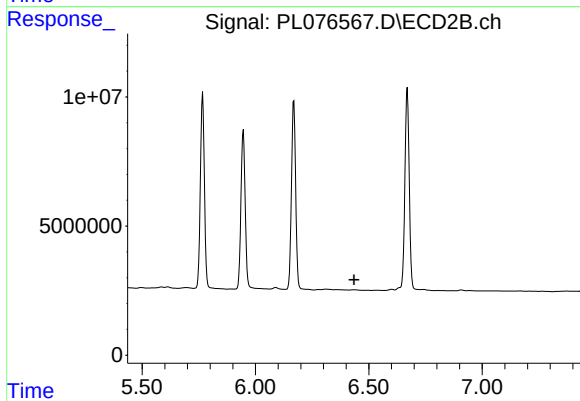
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.169 min
Response: 0
Conc: N.D.



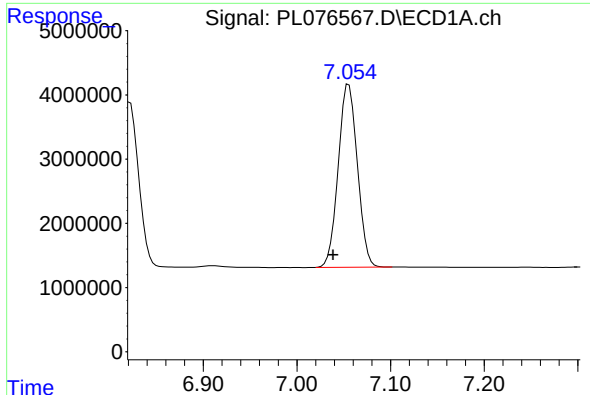
#23 Toxaphene-2

R.T.: 6.910 min
Delta R.T.: -0.038 min
Response: 404374
Conc: 17.06 ng/ml



#23 Toxaphene-2

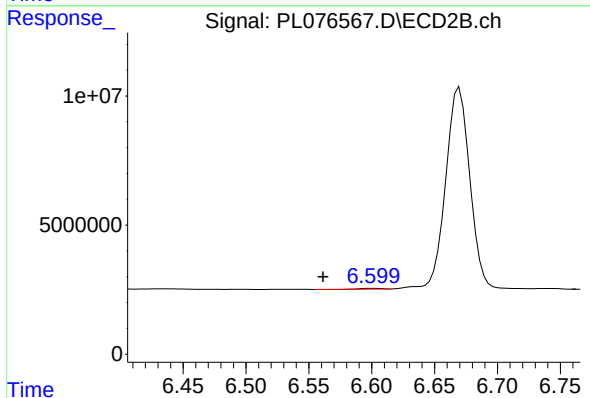
R.T.: 0.000 min
Exp R.T. : 6.435 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

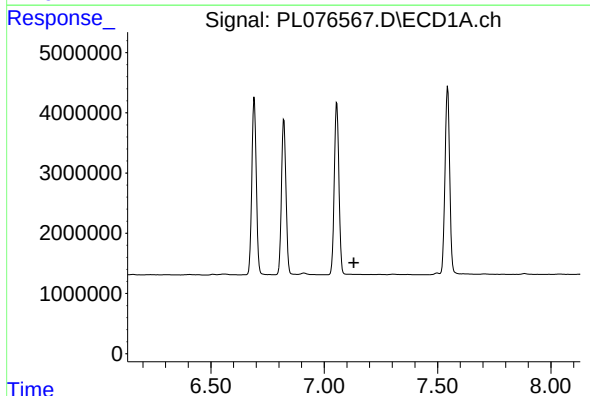
R.T.: 7.055 min
Delta R.T.: 0.017 min
Response: 40606454
Conc: 2183.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



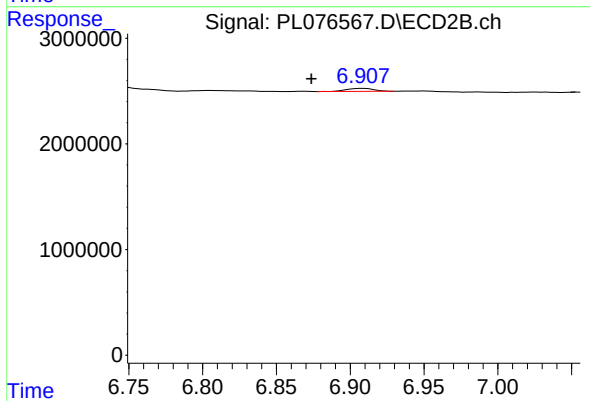
#24 Toxaphene-3

R.T.: 6.601 min
Delta R.T.: 0.040 min
Response: 219572
Conc: 3.63 ng/ml



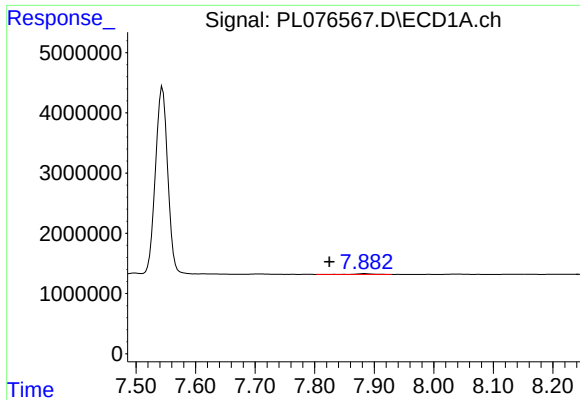
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.130 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

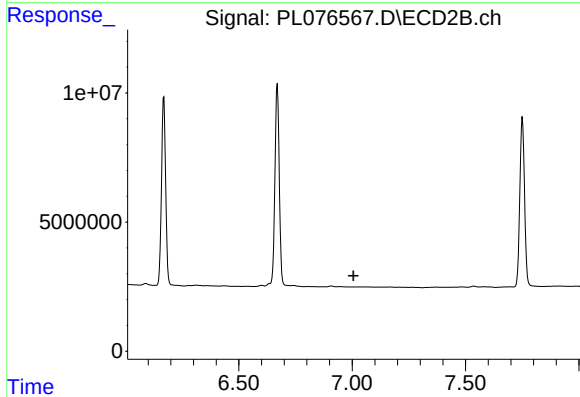
R.T.: 6.909 min
Delta R.T.: 0.035 min
Response: 347147
Conc: 8.82 ng/ml



#26 Toxaphene-5

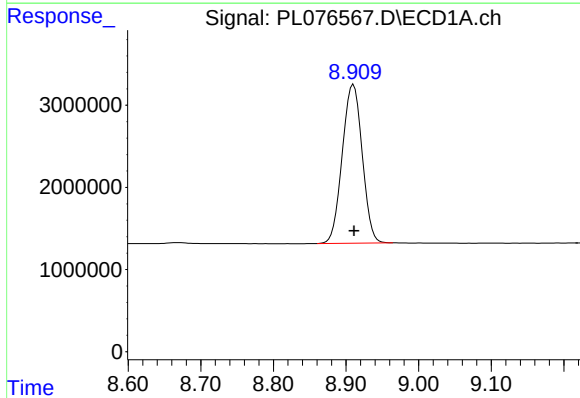
R.T.: 7.884 min
Delta R.T.: 0.059 min
Response: 252500
Conc: 17.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



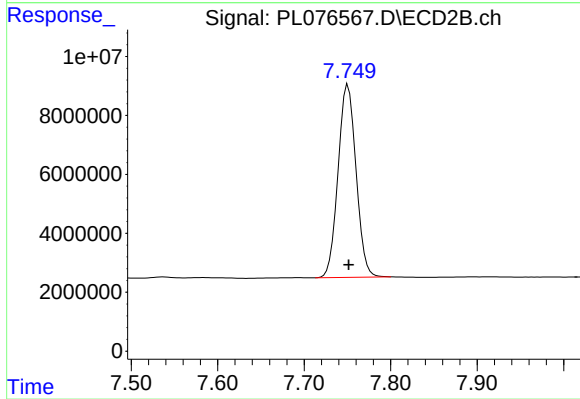
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.006 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.910 min
Delta R.T.: 0.000 min
Response: 36891788
Conc: 47.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.751 min
Delta R.T.: 0.000 min
Response: 94055054
Conc: 46.84 ng/ml