

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010722\
 Data File : PL071867.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jan 2022 15:05
 Operator : AR\AJ
 Sample : N1052-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 07 23:37:47 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010422.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 06 10:33:37 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.558	5.495	6095439	16598354	13.195	13.510
28)	SA Decachlor...	10.323	11.391	9520705	16126604	13.168	13.609
Target Compounds							
4)	MA Heptachlor	6.112f	7.089f	679595	775237	0.995	0.484 #
5)	MB Aldrin	6.417	0.000	804014	0	1.277	N.D. #
6)	B beta-BHC	6.041f	0.000	514630	0	1.902	N.D. #
7)	B delta-BHC	6.338	7.020f	648680	4898389	1.037	3.191 #
8)	B Heptachlo...	0.000	7.957	0	3439577	N.D.	2.462 #
9)	A Endosulfan I	0.000	8.351	0	63298	N.D.	0.051 #
10)	B gamma-Chl...	7.261	8.201f	1149383	3957134	1.854	2.894 #
11)	B alpha-Chl...	7.313f	8.310	600074	170128	0.969	0.128 #
12)	B 4,4'-DDE	7.558	8.496	529490	2579082	0.955	2.049 #
13)	MA Dieldrin	7.696f	8.648	963722	1555343	1.598	1.185 #
14)	MA Endrin	7.955f	8.891	719512	1700469	1.362	1.643
15)	B Endosulfa...	8.282	9.104f	748266	1005164	1.294	0.895 #
16)	A 4,4'-DDD	0.000	9.037	0	4805079	N.D.	4.998 #
17)	MA 4,4'-DDT	8.399	9.354	2090130	378077	4.379	0.401 #
18)	B Endrin al...	8.448f	9.274f	1021299	224497	2.251	0.265 #
19)	B Endosulfa...	8.708	0.000	1010893	0	1.729	N.D. #
20)	A Methoxychlor	8.974f	0.000	1793605	0	5.795	N.D. #
23)	Chlordane-1	0.000	6.887	0	286061	N.D.	5.775 #
25)	Chlordane-3	7.261	8.201f	1149383	3957134	17.688	19.387
26)	Chlordane-4	7.313f	8.310	600074	170128	8.545	0.699 #
27)	Chlordane-5	8.282	9.165f	748266	2566875	31.343	64.101 #

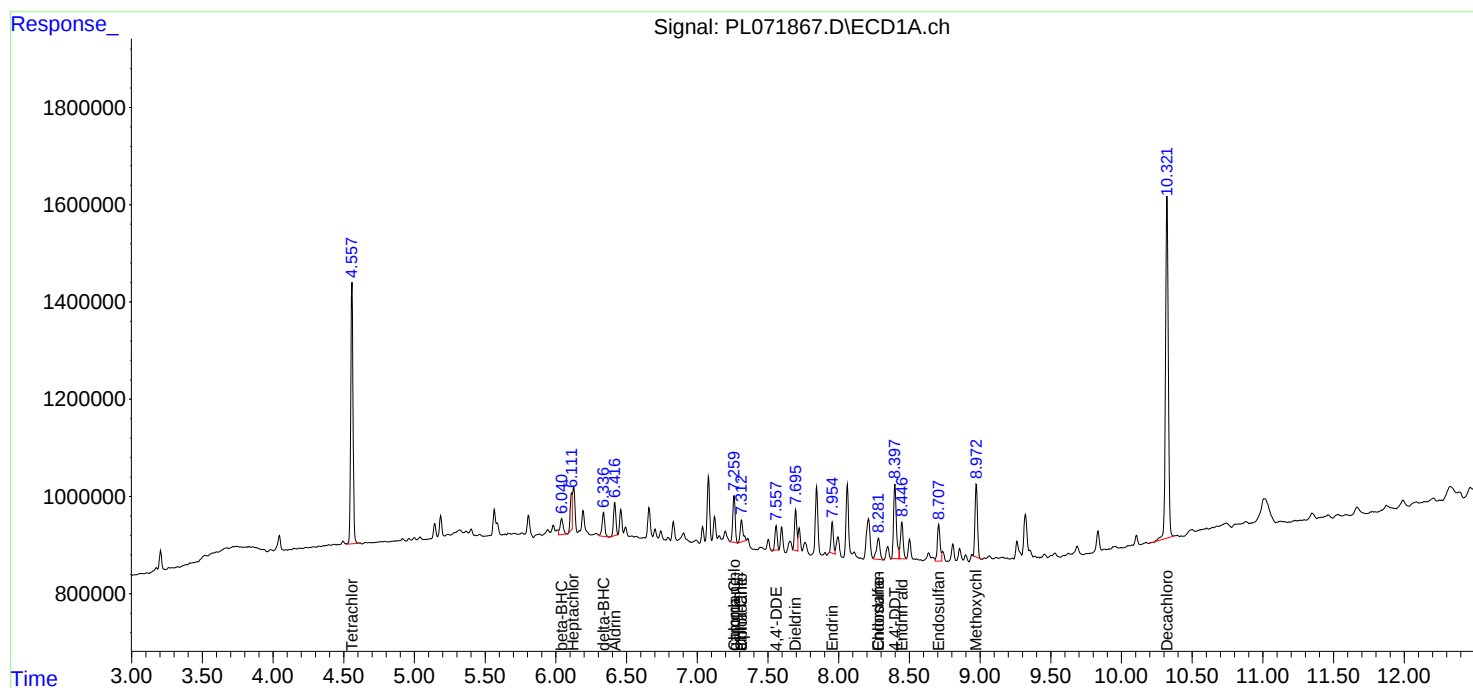
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

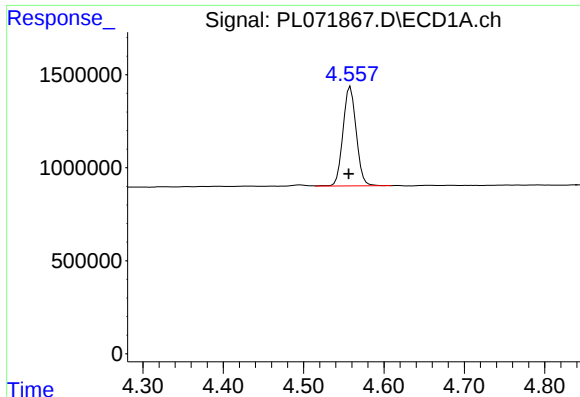
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010722\
Data File : PL071867.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jan 2022 15:05
Operator : AR\AJ
Sample : N1052-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 07 23:37:47 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010422.M
Quant Title : GC Extractables
QLast Update : Thu Jan 06 10:33:37 2022
Response via : Initial Calibration
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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

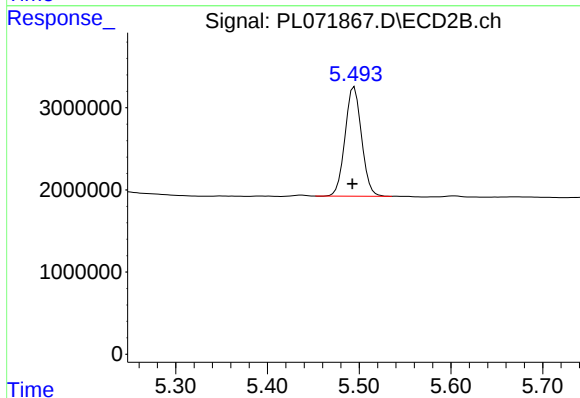




#1 Tetrachloro-m-xylene

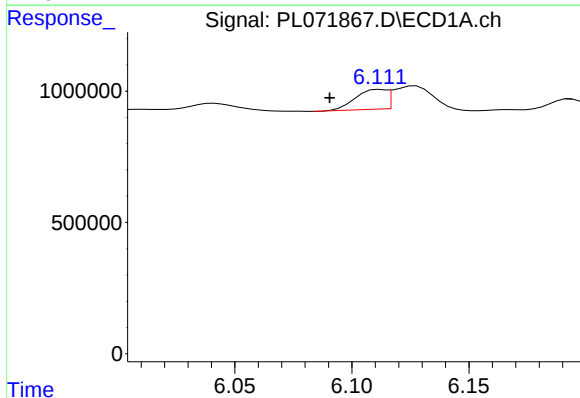
R.T.: 4.558 min
Delta R.T.: 0.002 min
Response: 6095439
Conc: 13.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



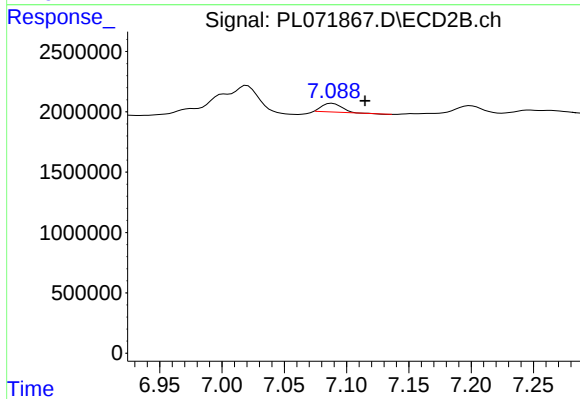
#1 Tetrachloro-m-xylene

R.T.: 5.495 min
Delta R.T.: 0.002 min
Response: 16598354
Conc: 13.51 ng/ml



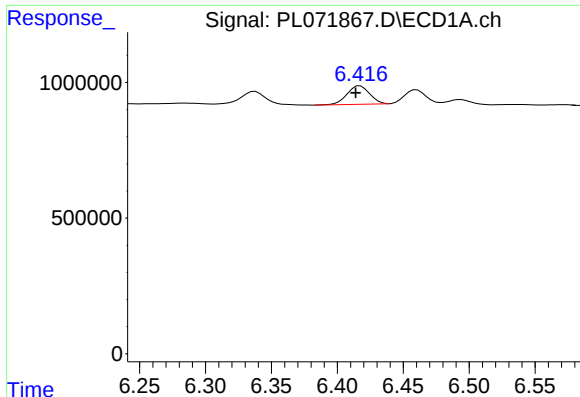
#4 Heptachlor

R.T.: 6.112 min
Delta R.T.: 0.022 min
Response: 679595
Conc: 1.00 ng/ml



#4 Heptachlor

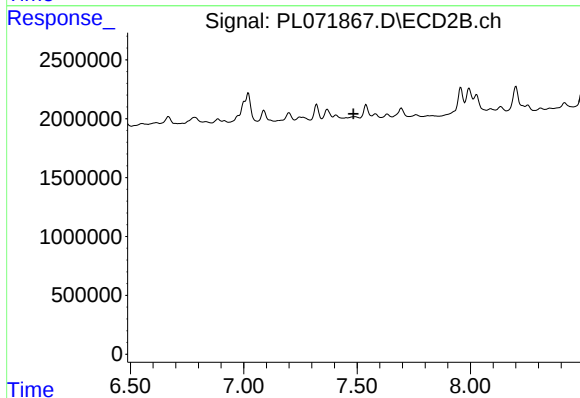
R.T.: 7.089 min
Delta R.T.: -0.026 min
Response: 775237
Conc: 0.48 ng/ml



#5 Aldrin

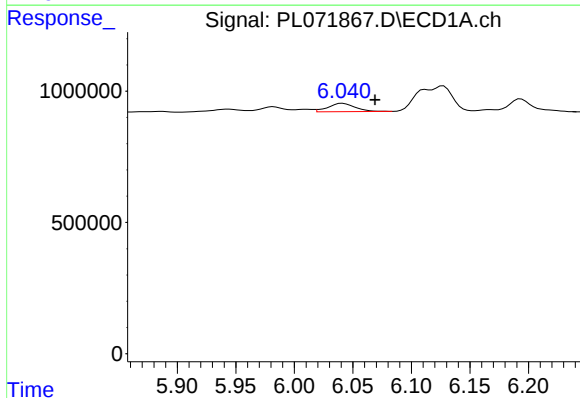
R.T.: 6.417 min
Delta R.T.: 0.003 min
Response: 804014
Conc: 1.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



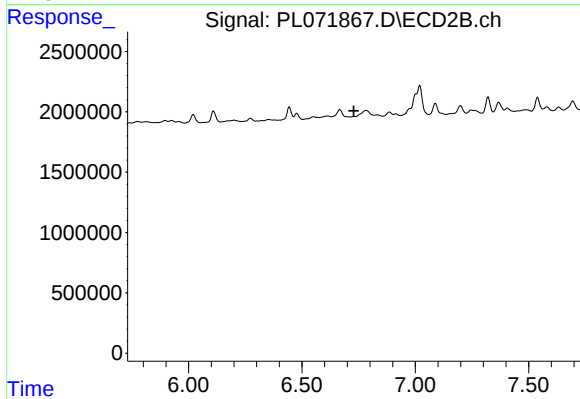
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 7.484 min
Response: 0
Conc: N.D.



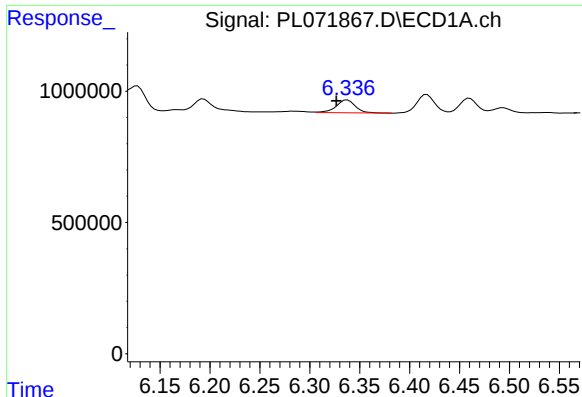
#6 beta-BHC

R.T.: 6.041 min
Delta R.T.: -0.027 min
Response: 514630
Conc: 1.90 ng/ml



#6 beta-BHC

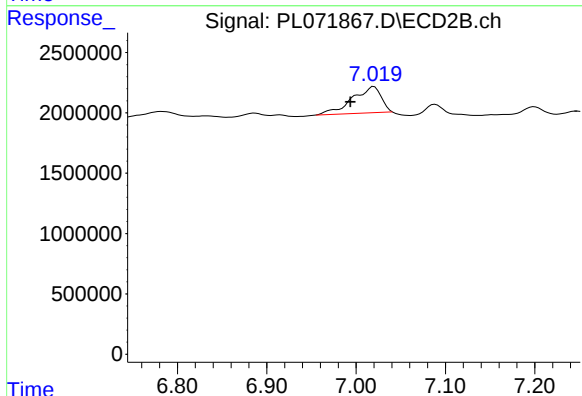
R.T.: 0.000 min
Exp R.T. : 6.729 min
Response: 0
Conc: N.D.



#7 delta-BHC

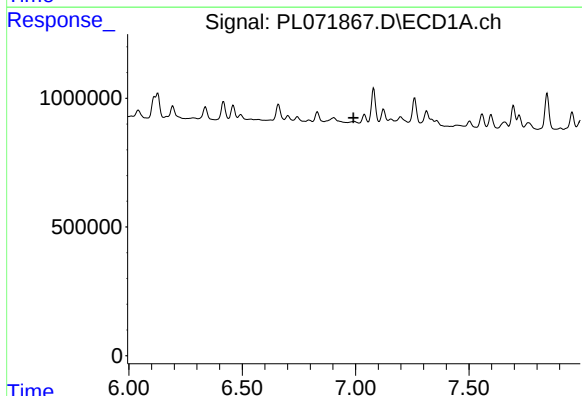
R.T.: 6.338 min
Delta R.T.: 0.011 min
Response: 648680
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



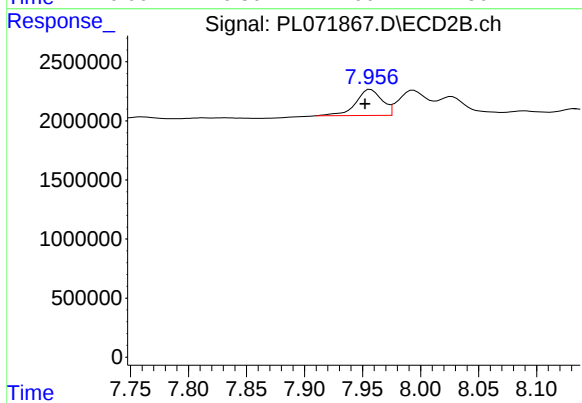
#7 delta-BHC

R.T.: 7.020 min
Delta R.T.: 0.026 min
Response: 4898389
Conc: 3.19 ng/ml



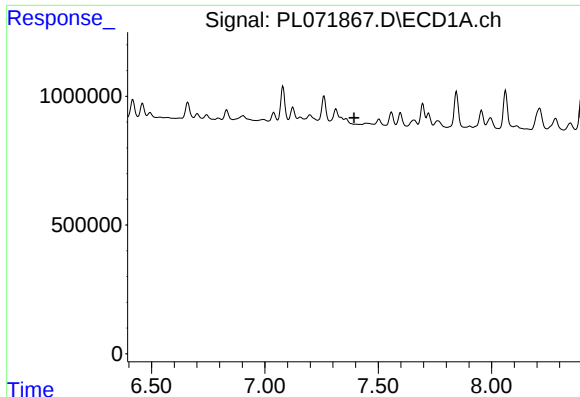
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 6.992 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

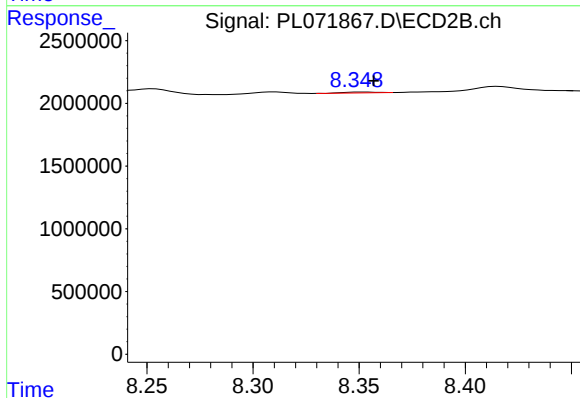
R.T.: 7.957 min
Delta R.T.: 0.005 min
Response: 3439577
Conc: 2.46 ng/ml



#9 Endosulfan I

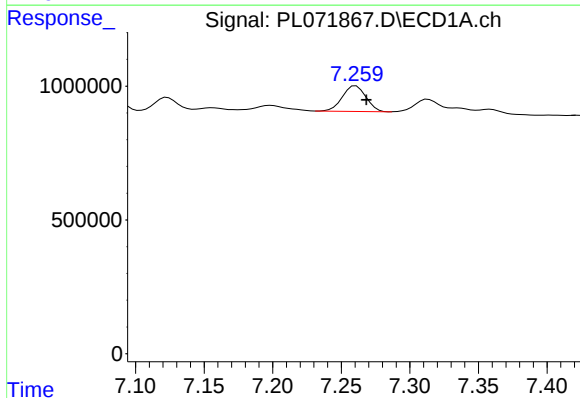
R.T.: 0.000 min
Exp R.T.: 7.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



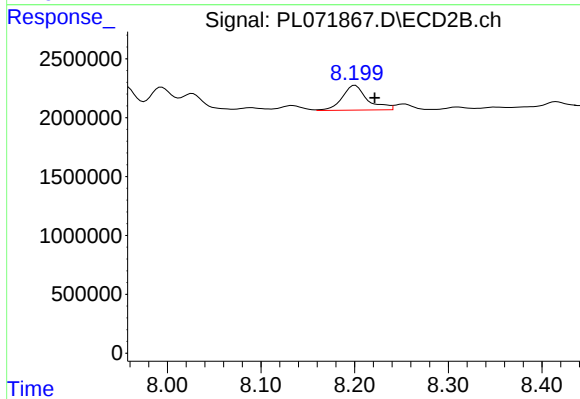
#9 Endosulfan I

R.T.: 8.351 min
Delta R.T.: -0.006 min
Response: 63298
Conc: 0.05 ng/ml



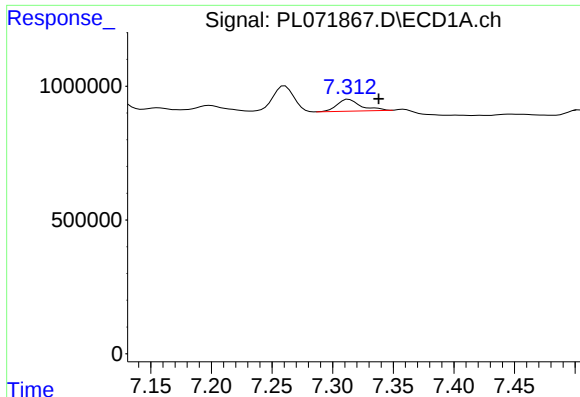
#10 gamma-Chlordane

R.T.: 7.261 min
Delta R.T.: -0.008 min
Response: 1149383
Conc: 1.85 ng/ml



#10 gamma-Chlordane

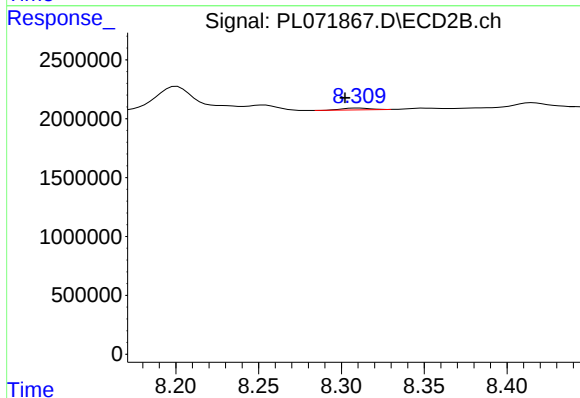
R.T.: 8.201 min
Delta R.T.: -0.021 min
Response: 3957134
Conc: 2.89 ng/ml



#11 alpha-Chlordane

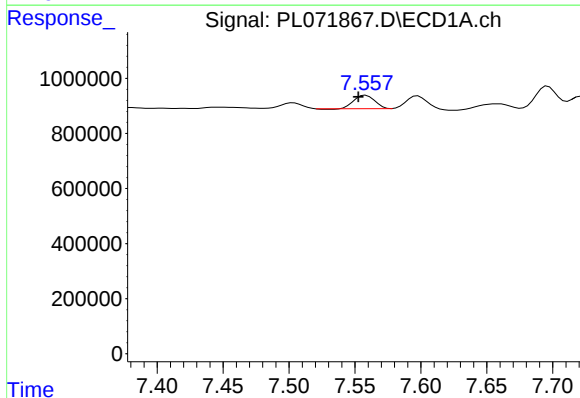
R.T.: 7.313 min
Delta R.T.: -0.025 min
Response: 600074
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



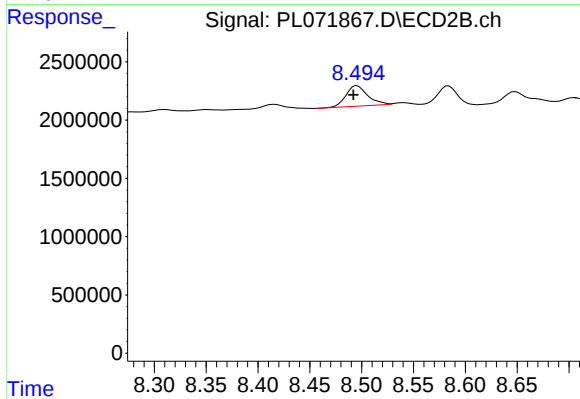
#11 alpha-Chlordane

R.T.: 8.310 min
Delta R.T.: 0.008 min
Response: 170128
Conc: 0.13 ng/ml



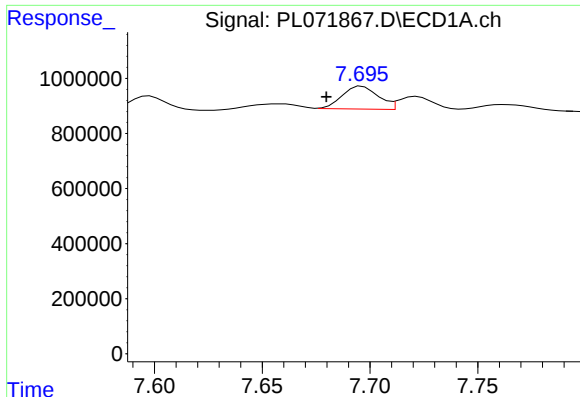
#12 4,4'-DDE

R.T.: 7.558 min
Delta R.T.: 0.006 min
Response: 529490
Conc: 0.96 ng/ml



#12 4,4'-DDE

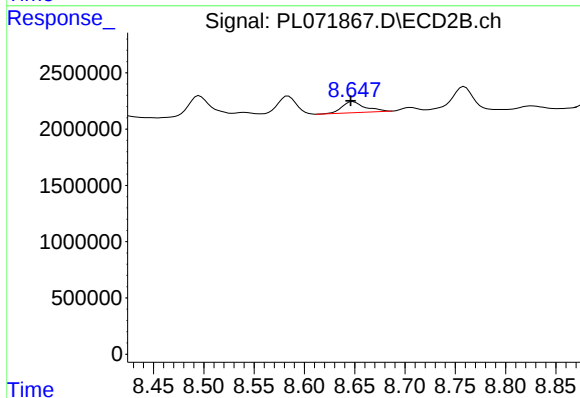
R.T.: 8.496 min
Delta R.T.: 0.004 min
Response: 2579082
Conc: 2.05 ng/ml



#13 Dieldrin

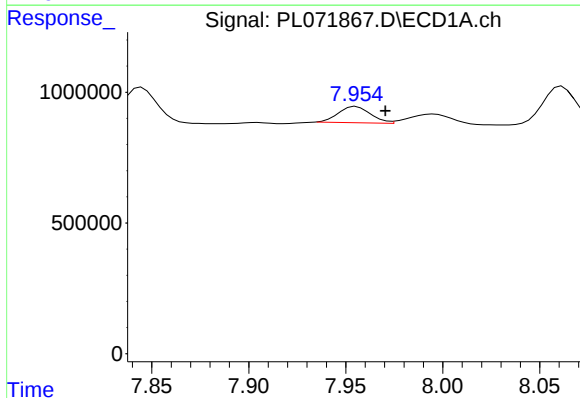
R.T.: 7.696 min
Delta R.T.: 0.017 min
Response: 963722
Conc: 1.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



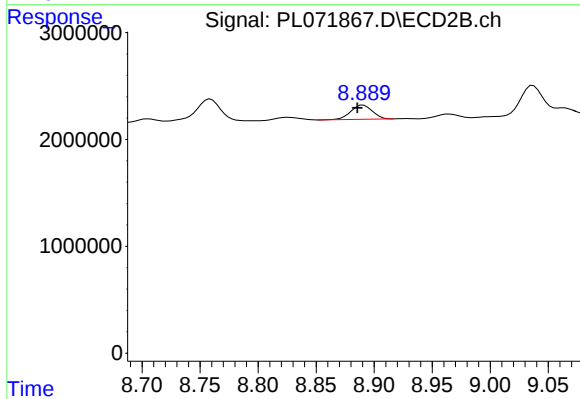
#13 Dieldrin

R.T.: 8.648 min
Delta R.T.: 0.002 min
Response: 1555343
Conc: 1.19 ng/ml



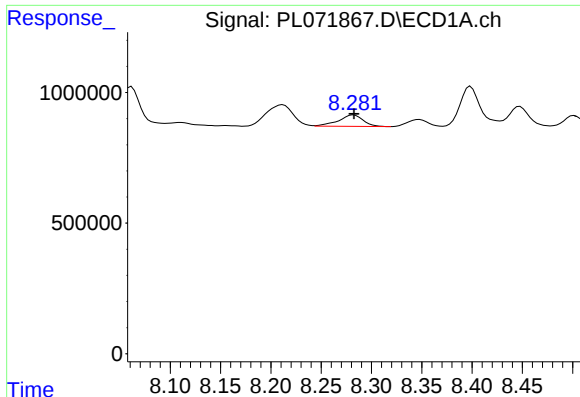
#14 Endrin

R.T.: 7.955 min
Delta R.T.: -0.015 min
Response: 719512
Conc: 1.36 ng/ml



#14 Endrin

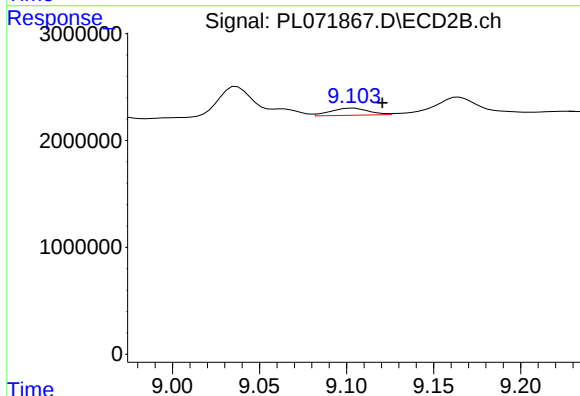
R.T.: 8.891 min
Delta R.T.: 0.005 min
Response: 1700469
Conc: 1.64 ng/ml



#15 Endosulfan II

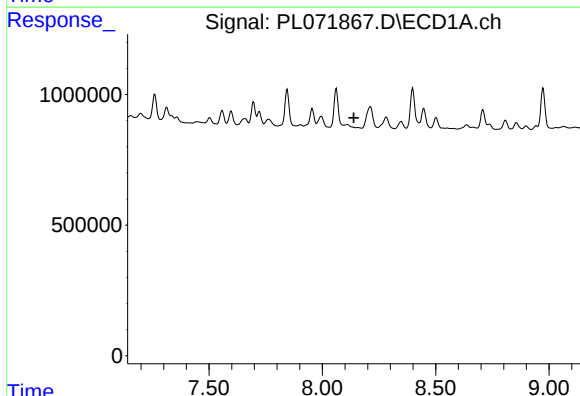
R.T.: 8.282 min
Delta R.T.: 0.000 min
Response: 748266
Conc: 1.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



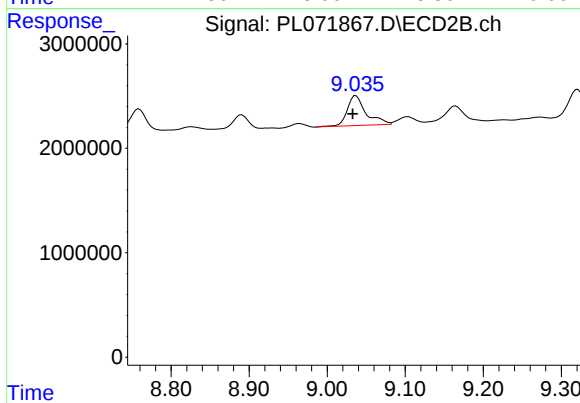
#15 Endosulfan II

R.T.: 9.104 min
Delta R.T.: -0.017 min
Response: 1005164
Conc: 0.90 ng/ml



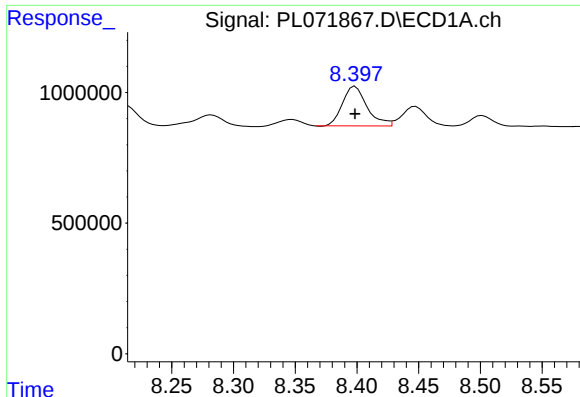
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.139 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

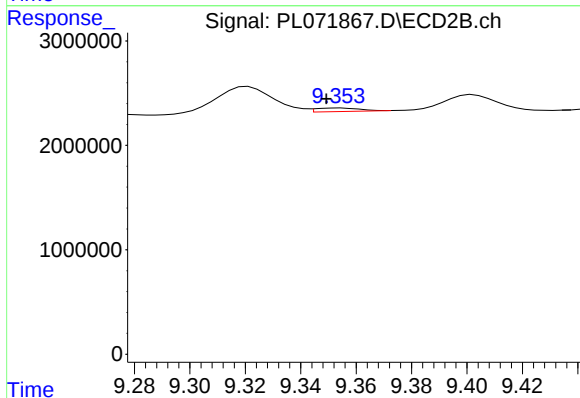
R.T.: 9.037 min
Delta R.T.: 0.004 min
Response: 4805079
Conc: 5.00 ng/ml



#17 4,4'-DDT

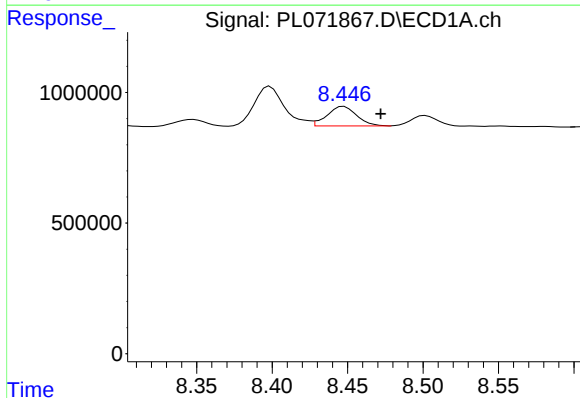
R.T.: 8.399 min
Delta R.T.: 0.000 min
Response: 2090130
Conc: 4.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



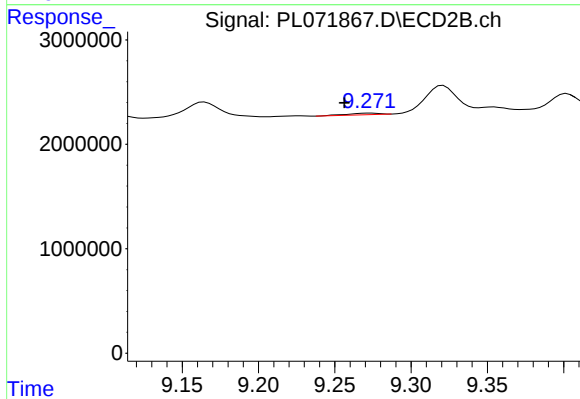
#17 4,4'-DDT

R.T.: 9.354 min
Delta R.T.: 0.005 min
Response: 378077
Conc: 0.40 ng/ml



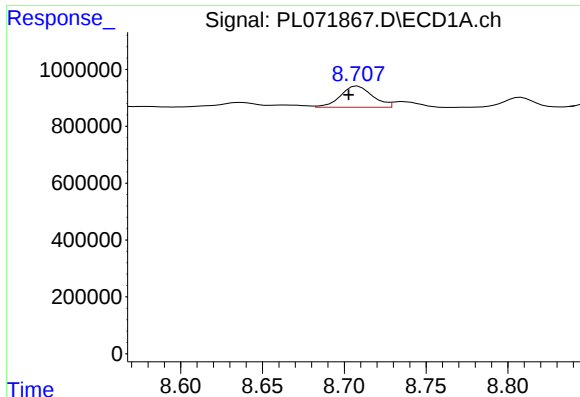
#18 Endrin aldehyde

R.T.: 8.448 min
Delta R.T.: -0.024 min
Response: 1021299
Conc: 2.25 ng/ml



#18 Endrin aldehyde

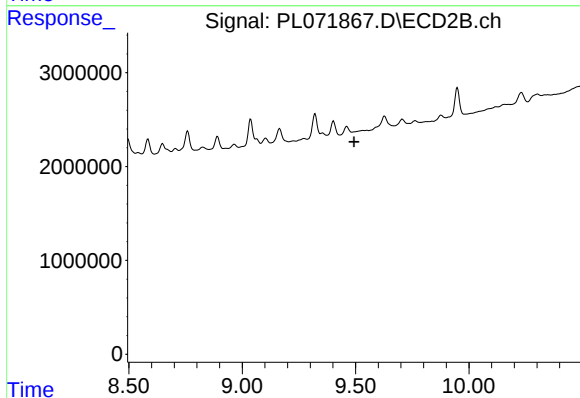
R.T.: 9.274 min
Delta R.T.: 0.017 min
Response: 224497
Conc: 0.26 ng/ml



#19 Endosulfan Sulfate

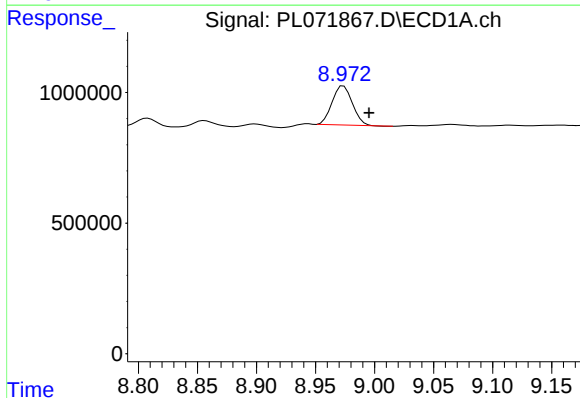
R.T.: 8.708 min
Delta R.T.: 0.006 min
Response: 1010893
Conc: 1.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



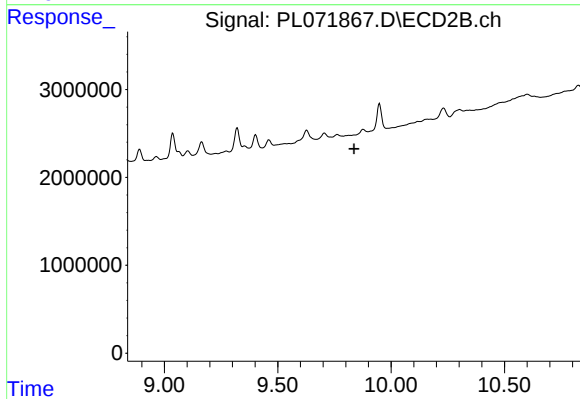
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.494 min
Response: 0
Conc: N.D.



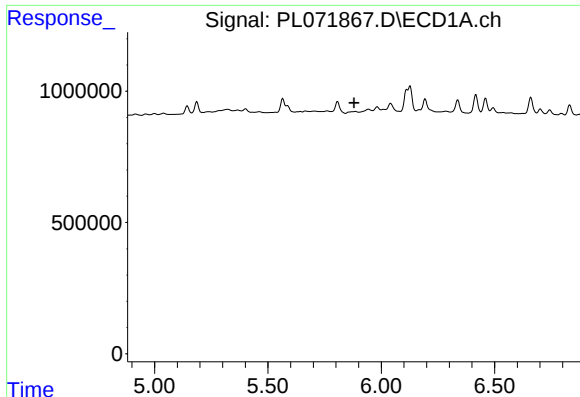
#20 Methoxychlor

R.T.: 8.974 min
Delta R.T.: -0.022 min
Response: 1793605
Conc: 5.80 ng/ml



#20 Methoxychlor

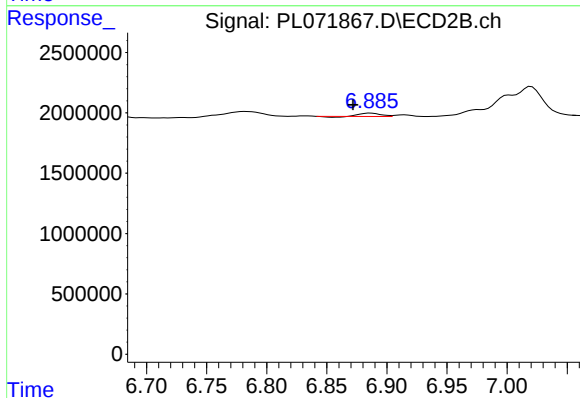
R.T.: 0.000 min
Exp R.T. : 9.837 min
Response: 0
Conc: N.D.



#23 Chlordane-1

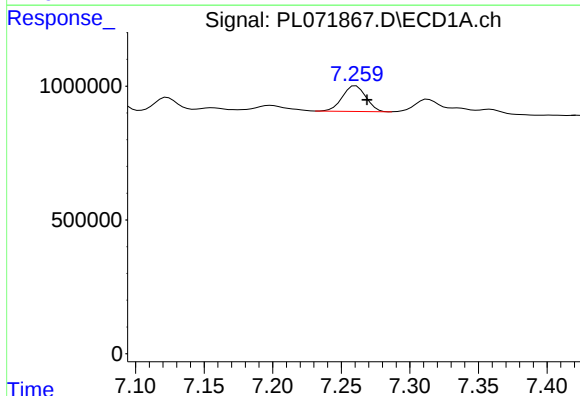
R.T.: 0.000 min
Exp R.T.: 5.880 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



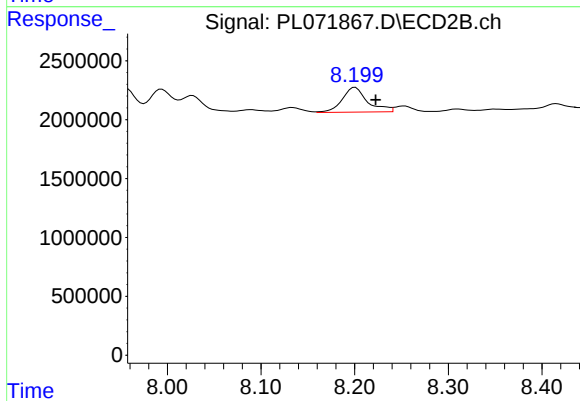
#23 Chlordane-1

R.T.: 6.887 min
Delta R.T.: 0.015 min
Response: 286061
Conc: 5.78 ng/ml



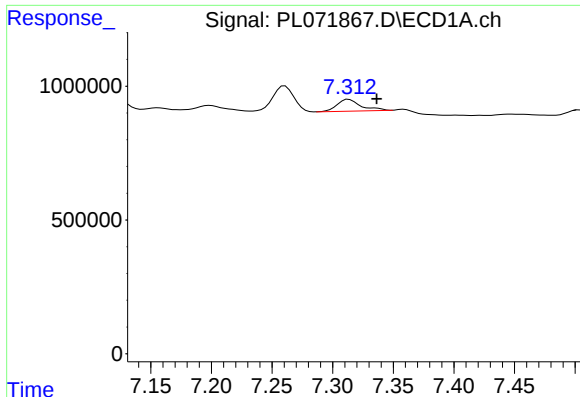
#25 Chlordane-3

R.T.: 7.261 min
Delta R.T.: -0.008 min
Response: 1149383
Conc: 17.69 ng/ml



#25 Chlordane-3

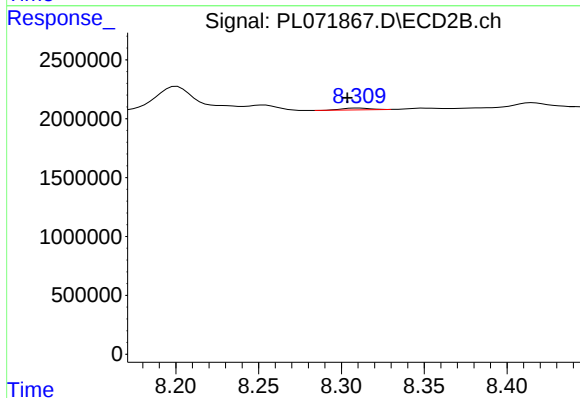
R.T.: 8.201 min
Delta R.T.: -0.022 min
Response: 3957134
Conc: 19.39 ng/ml



#26 Chlordane-4

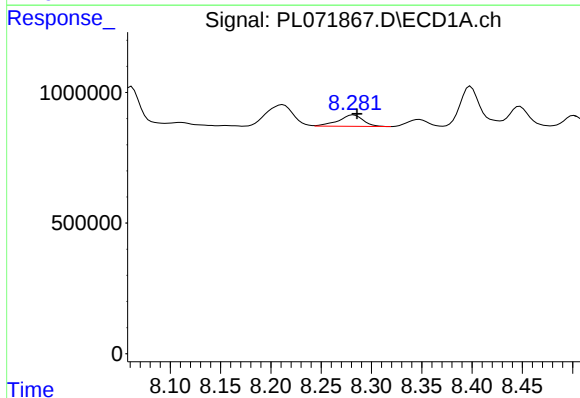
R.T.: 7.313 min
Delta R.T.: -0.023 min
Response: 600074
Conc: 8.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



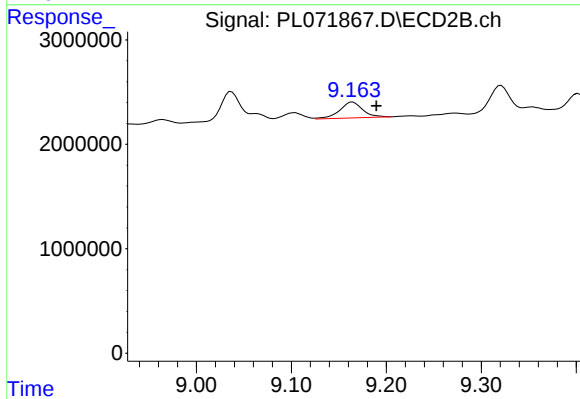
#26 Chlordane-4

R.T.: 8.310 min
Delta R.T.: 0.007 min
Response: 170128
Conc: 0.70 ng/ml



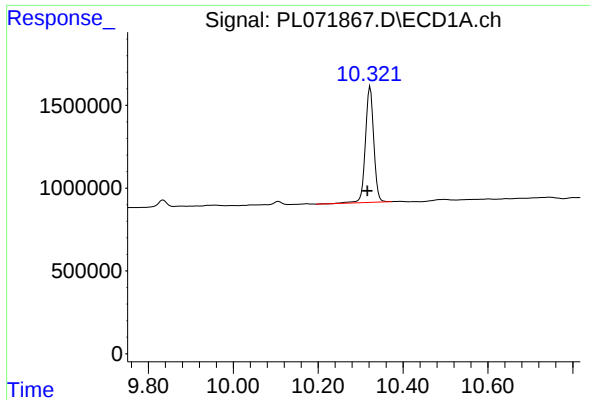
#27 Chlordane-5

R.T.: 8.282 min
Delta R.T.: -0.003 min
Response: 748266
Conc: 31.34 ng/ml



#27 Chlordane-5

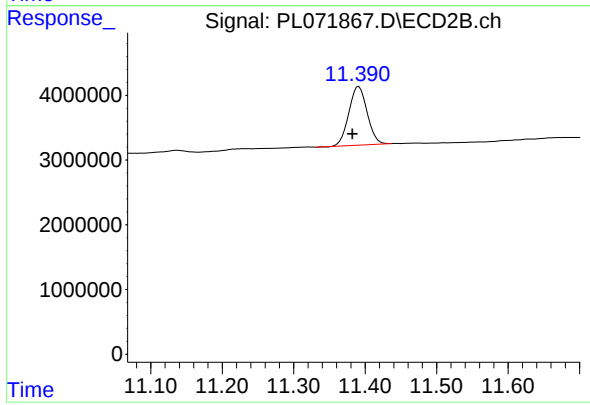
R.T.: 9.165 min
Delta R.T.: -0.025 min
Response: 2566875
Conc: 64.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.323 min
Delta R.T.: 0.007 min
Response: 9520705
Conc: 13.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.391 min
Delta R.T.: 0.009 min
Response: 16126604
Conc: 13.61 ng/ml