

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080421\
 Data File : PL068683.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Aug 2021 17:02
 Operator : AR\AJ
 Sample : M3271-07
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 01:44:55 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 20 11:44:21 2021
 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...	4.639	5.568	6553532	16908271	15.270	16.570
28)	SA Decachlor...	10.411	11.488	9232466	15248919	16.416	17.095
Target Compounds							
5)	MB Aldrin	0.000	7.569	0	82049	N.D.	0.069 #
8)	B Heptachlo...	0.000	8.029	0	628982	N.D.	0.556 #
9)	A Endosulfan I	0.000	8.425	0	99292	N.D.	0.096 #
10)	B gamma-Chl...	7.344f	8.298	658430	321537	1.148	0.286 #
11)	B alpha-Chl...	0.000	8.383	0	791533	N.D.	0.704 #
12)	B 4,4'-DDE	7.643	8.565	704616	1862222	1.398	1.807 #
13)	MA Dieldrin	7.779	8.721	938284	293006	1.743	0.276 #
14)	MA Endrin	8.081	8.962	-259732	1744472	N.D.	1.951
15)	B Endosulfa...	8.367f	9.175f	767350	71980	1.554	0.079 #
16)	A 4,4'-DDD	0.000	9.108	0	2276133	N.D.	2.673 #
17)	MA 4,4'-DDT	8.485f	9.423	3449398	124314	6.877	0.132 #
18)	B Endrin al...	0.000	9.342	0	130936	N.D.	0.182 #
19)	B Endosulfa...	8.795	0.000	468854	0	0.892	N.D. #
22)	Mirex	0.000	10.555f	0	336089	N.D.	0.434 #
23)	Chlordane-1	0.000	6.975f	0	354142	N.D.	8.742 #
24)	Chlordane-2	0.000	7.569f	0	82049	N.D.	1.972 #
25)	Chlordane-3	7.394f	8.298	312617	321537	5.805	2.076 #
26)	Chlordane-4	0.000	8.383	0	791533	N.D.	4.222 #
27)	Chlordane-5	8.367f	0.000	767350	0	38.127	N.D. #

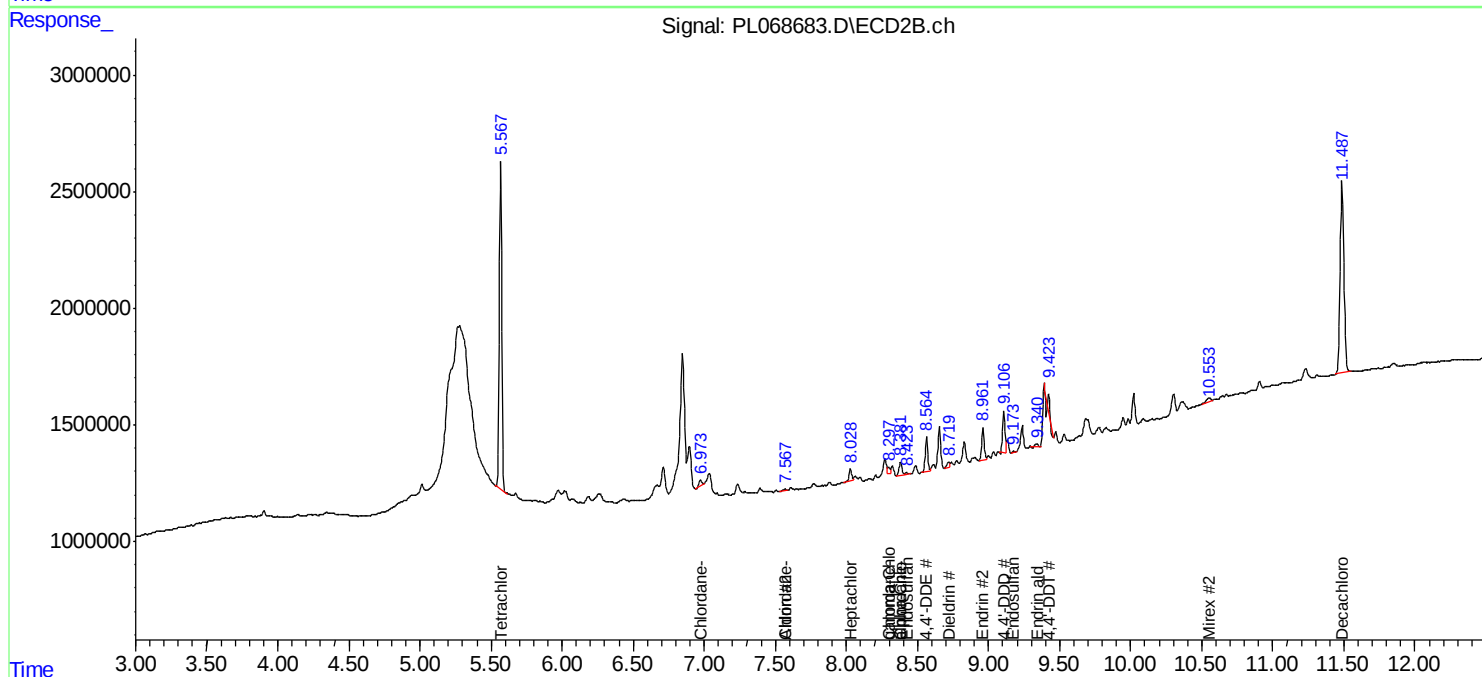
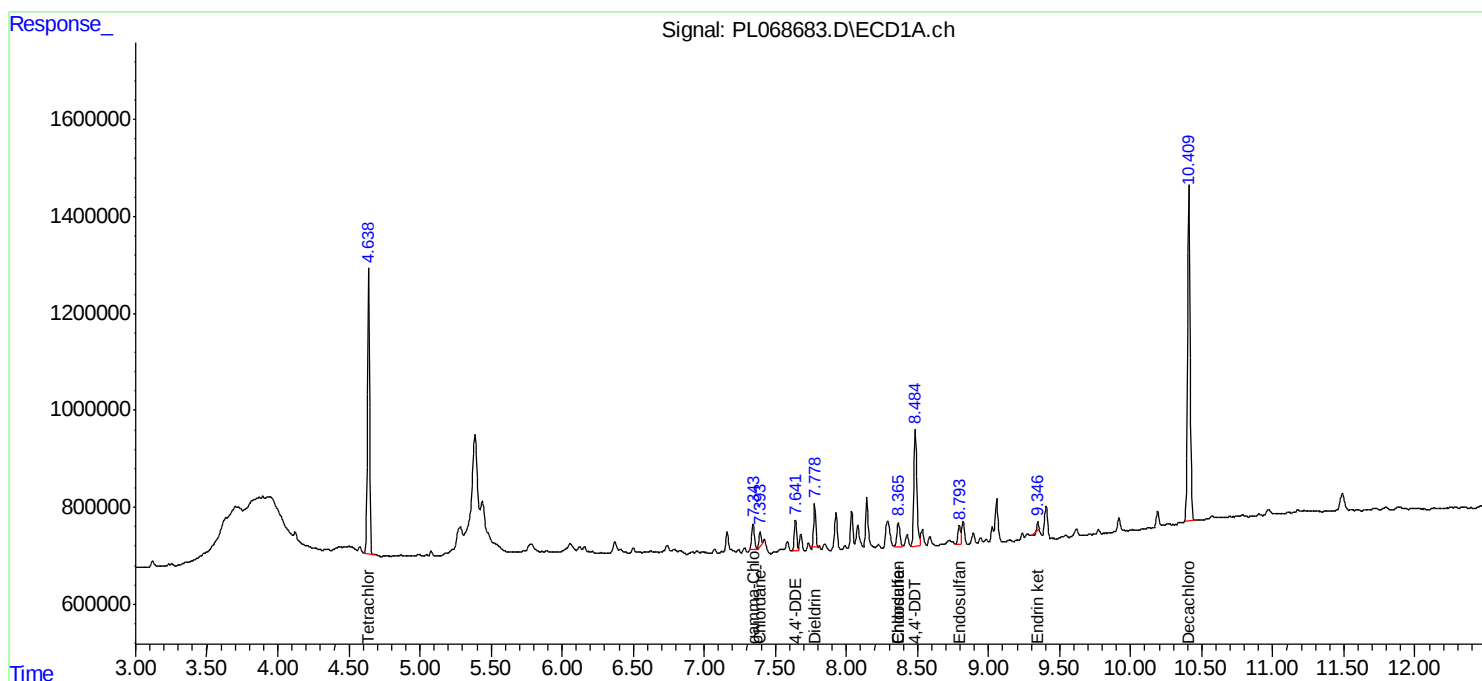
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

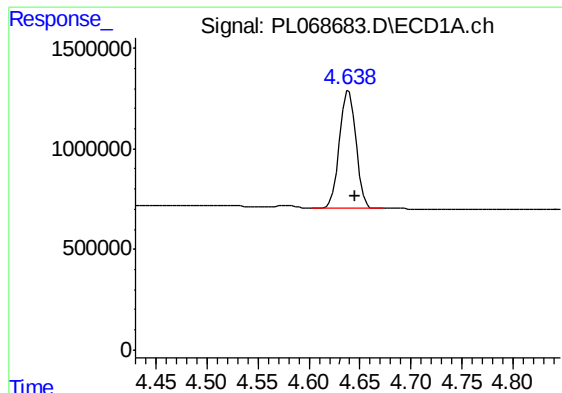
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080421\
Data File : PL068683.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Aug 2021 17:02
Operator : AR\AJ
Sample : M3271-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-3

Integration File signal 1: autoint1.e
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Quant Time: Aug 05 01:44:55 2021
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

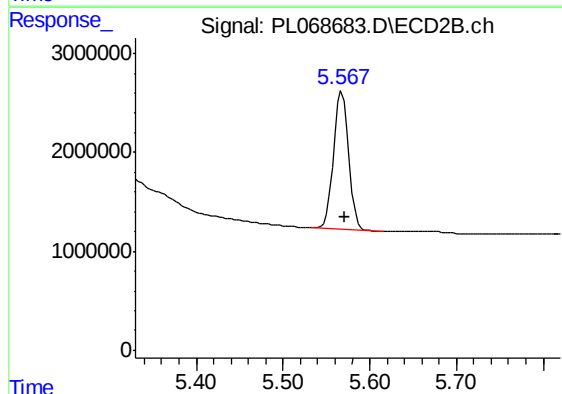




#1 Tetrachloro-m-xylene

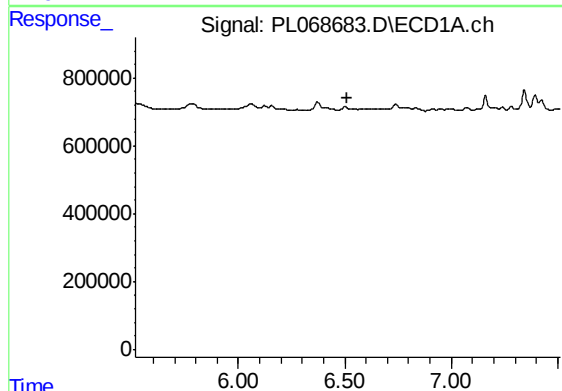
R.T.: 4.639 min
Delta R.T.: -0.006 min
Response: 6553532
Conc: 15.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3



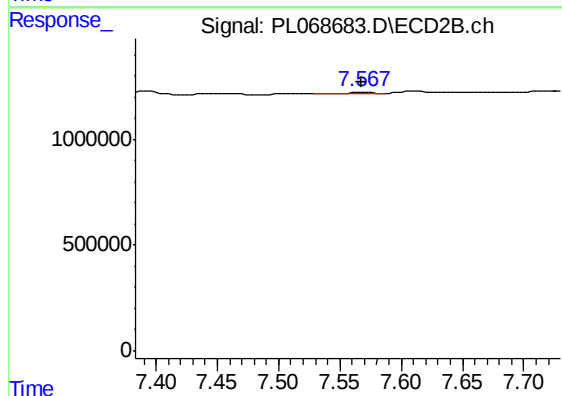
#1 Tetrachloro-m-xylene

R.T.: 5.568 min
Delta R.T.: -0.003 min
Response: 16908271
Conc: 16.57 ng/ml



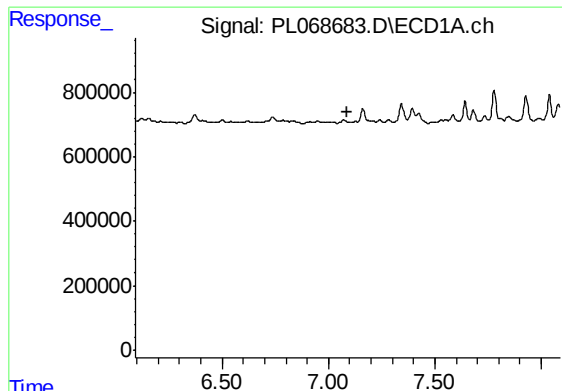
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 6.514 min
Response: 0
Conc: N.D.



#5 Aldrin

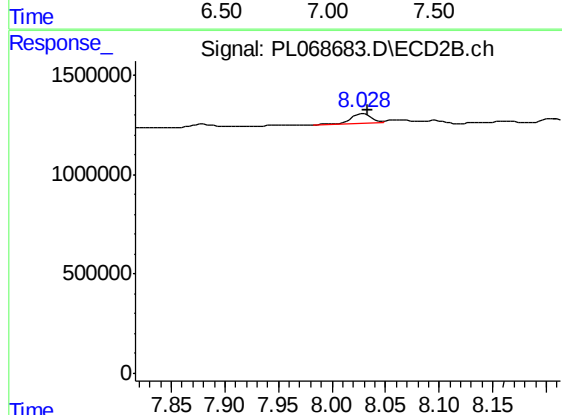
R.T.: 7.569 min
Delta R.T.: 0.002 min
Response: 82049
Conc: 0.07 ng/ml



#8 Heptachlor epoxide

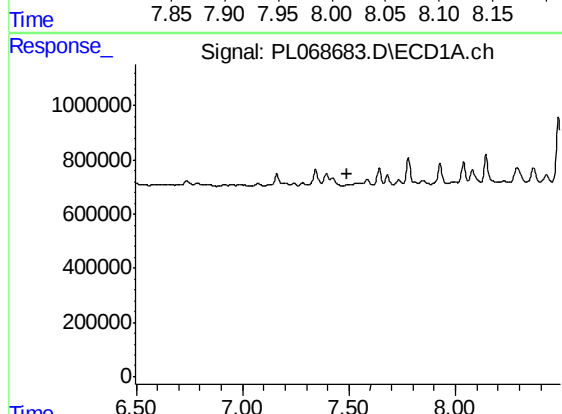
R.T.: 0.000 min
Exp R.T.: 7.091 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3



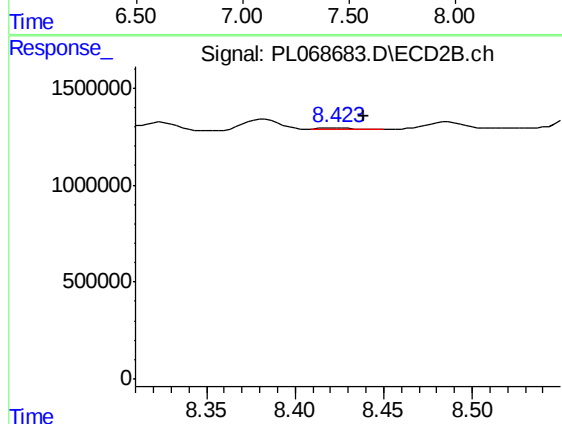
#8 Heptachlor epoxide

R.T.: 8.029 min
Delta R.T.: -0.005 min
Response: 628982
Conc: 0.56 ng/ml



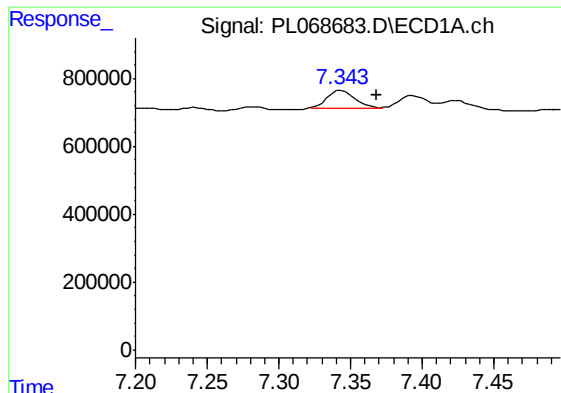
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 7.494 min
Response: 0
Conc: N.D.



#9 Endosulfan I

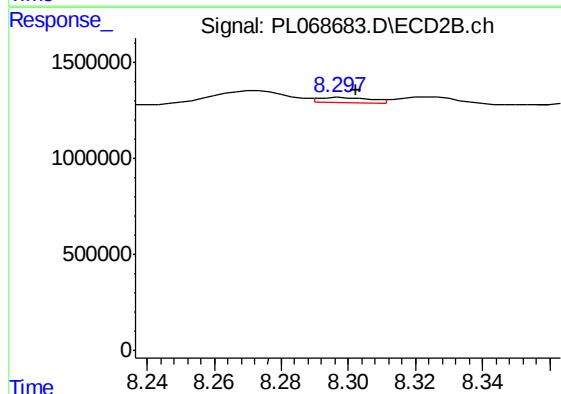
R.T.: 8.425 min
Delta R.T.: -0.014 min
Response: 99292
Conc: 0.10 ng/ml



#10 gamma-Chlordane

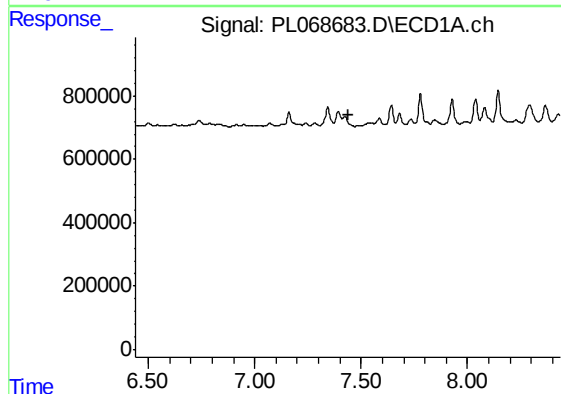
R.T.: 7.344 min
Delta R.T.: -0.025 min
Response: 658430
Conc: 1.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3



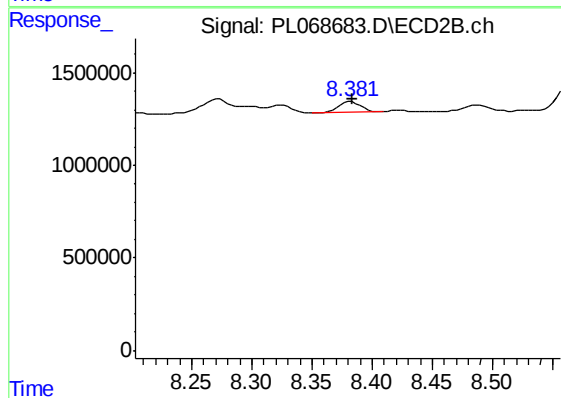
#10 gamma-Chlordane

R.T.: 8.298 min
Delta R.T.: -0.005 min
Response: 321537
Conc: 0.29 ng/ml



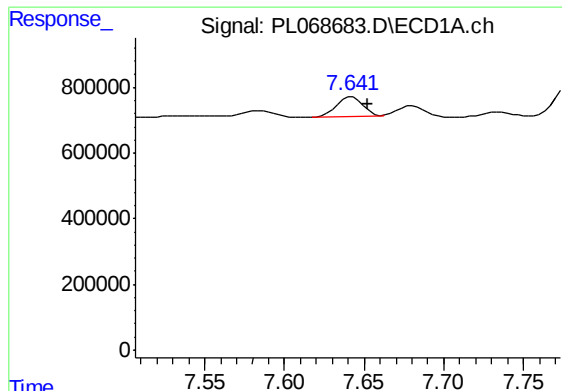
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.438 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

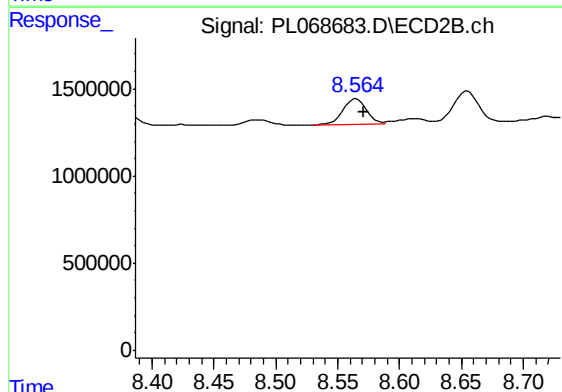
R.T.: 8.383 min
Delta R.T.: -0.001 min
Response: 791533
Conc: 0.70 ng/ml



#12 4,4'-DDE

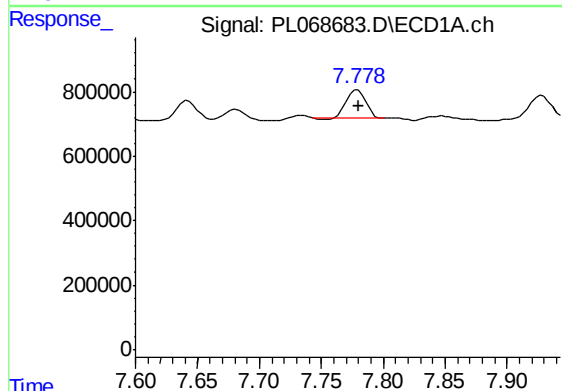
R.T.: 7.643 min
Delta R.T.: -0.010 min
Response: 704616
Conc: 1.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3



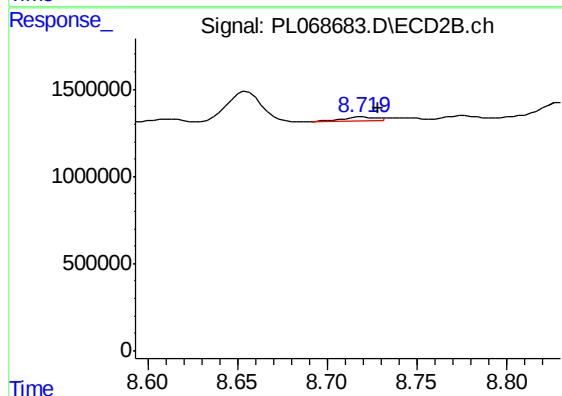
#12 4,4'-DDE

R.T.: 8.565 min
Delta R.T.: -0.005 min
Response: 1862222
Conc: 1.81 ng/ml



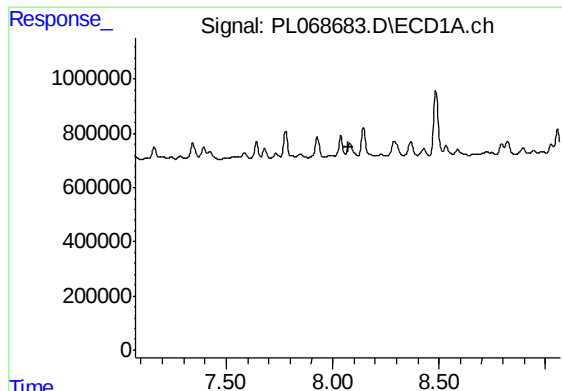
#13 Dieldrin

R.T.: 7.779 min
Delta R.T.: -0.001 min
Response: 938284
Conc: 1.74 ng/ml



#13 Dieldrin

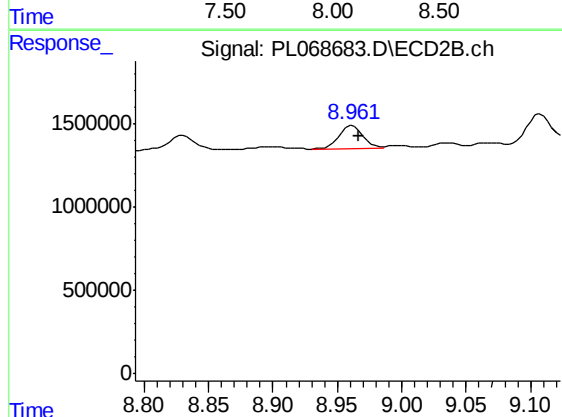
R.T.: 8.721 min
Delta R.T.: -0.008 min
Response: 293006
Conc: 0.28 ng/ml



#14 Endrin

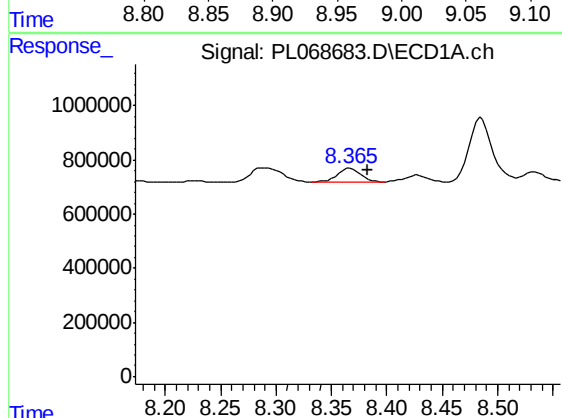
R.T.: 8.081 min
Delta R.T.: 0.009 min
Response: -259732
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3



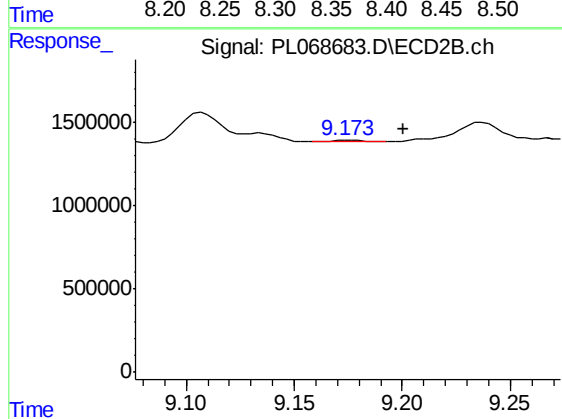
#14 Endrin

R.T.: 8.962 min
Delta R.T.: -0.005 min
Response: 1744472
Conc: 1.95 ng/ml



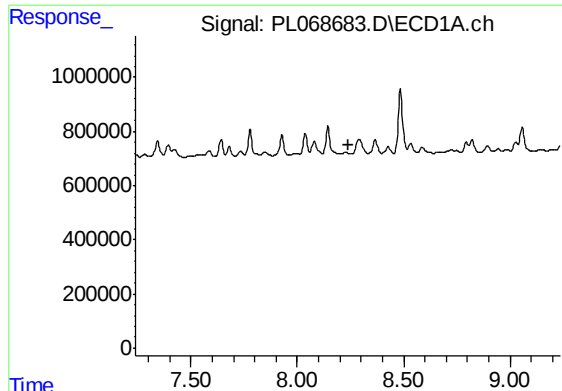
#15 Endosulfan II

R.T.: 8.367 min
Delta R.T.: -0.016 min
Response: 767350
Conc: 1.55 ng/ml



#15 Endosulfan II

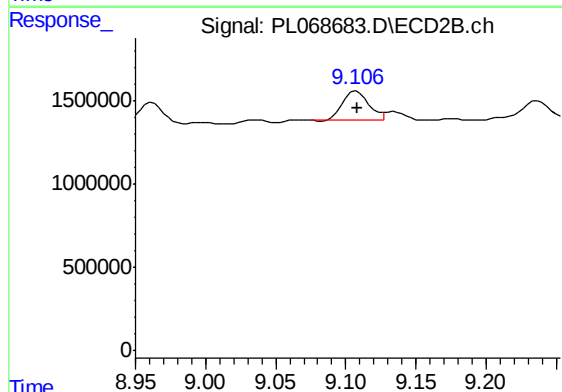
R.T.: 9.175 min
Delta R.T.: -0.026 min
Response: 71980
Conc: 0.08 ng/ml



#16 4,4'-DDD

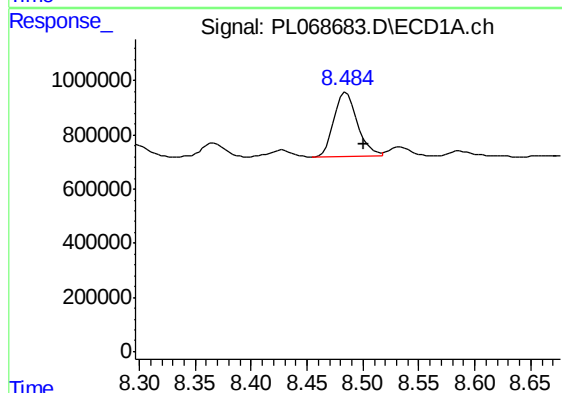
R.T.: 0.000 min
Exp R.T.: 8.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3



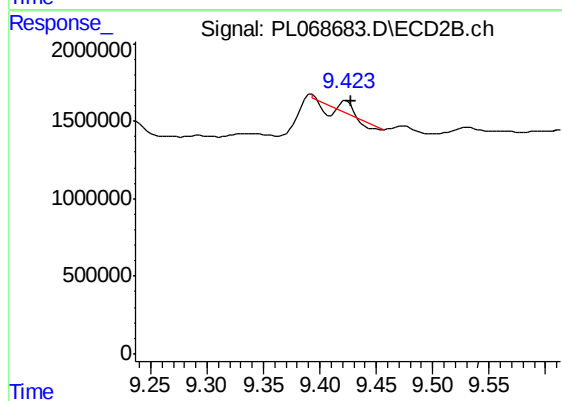
#16 4,4'-DDD

R.T.: 9.108 min
Delta R.T.: 0.000 min
Response: 2276133
Conc: 2.67 ng/ml



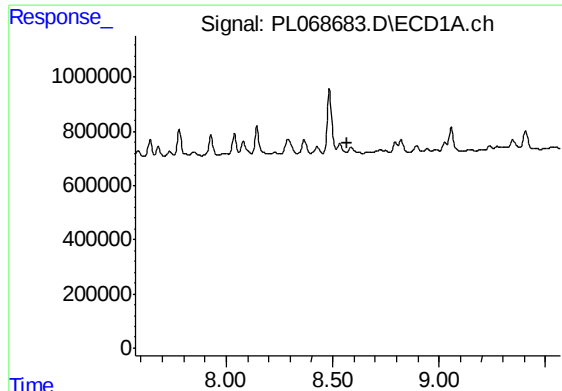
#17 4,4'-DDT

R.T.: 8.485 min
Delta R.T.: -0.015 min
Response: 3449398
Conc: 6.88 ng/ml



#17 4,4'-DDT

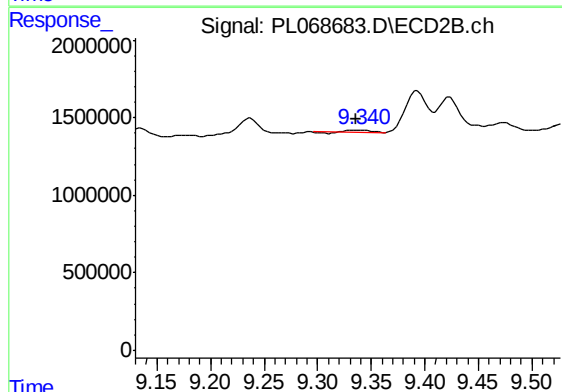
R.T.: 9.423 min
Delta R.T.: -0.004 min
Response: 124314
Conc: 0.13 ng/ml



#18 Endrin aldehyde

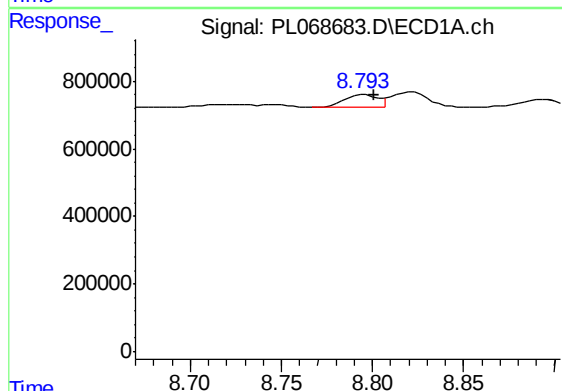
R.T.: 0.000 min
Exp R.T. : 8.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3



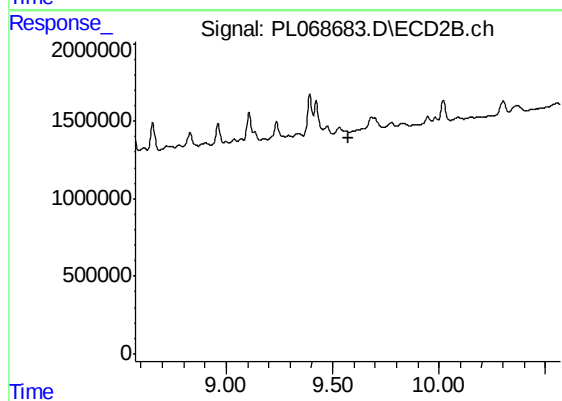
#18 Endrin aldehyde

R.T.: 9.342 min
Delta R.T.: 0.006 min
Response: 130936
Conc: 0.18 ng/ml



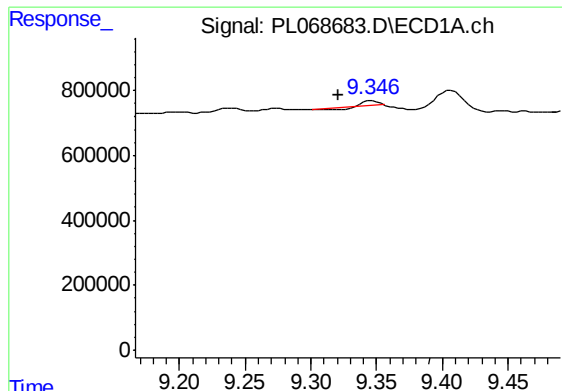
#19 Endosulfan Sulfate

R.T.: 8.795 min
Delta R.T.: -0.006 min
Response: 468854
Conc: 0.89 ng/ml



#19 Endosulfan Sulfate

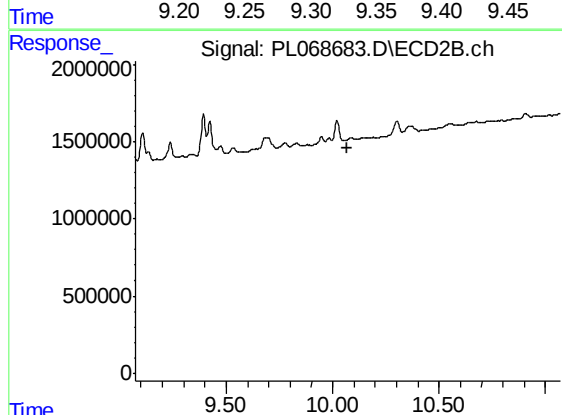
R.T.: 0.000 min
Exp R.T. : 9.572 min
Response: 0
Conc: N.D.



#21 Endrin ketone

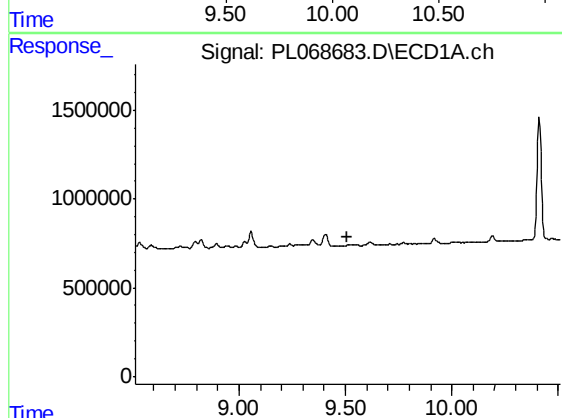
R.T.: 9.347 min
Delta R.T.: 0.027 min
Response: 81150
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3



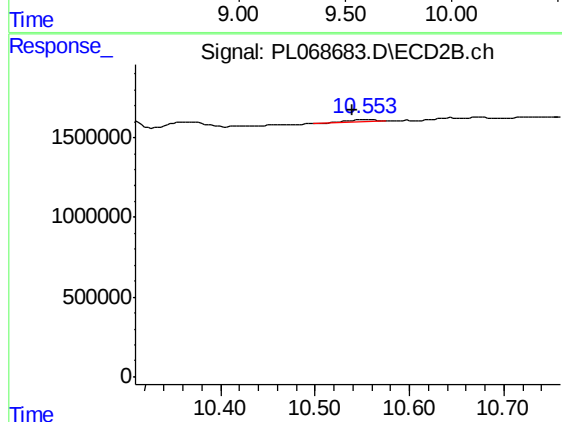
#21 Endrin ketone

R.T.: 10.088 min
Delta R.T.: 0.016 min
Response: -257232
Conc: N.D.



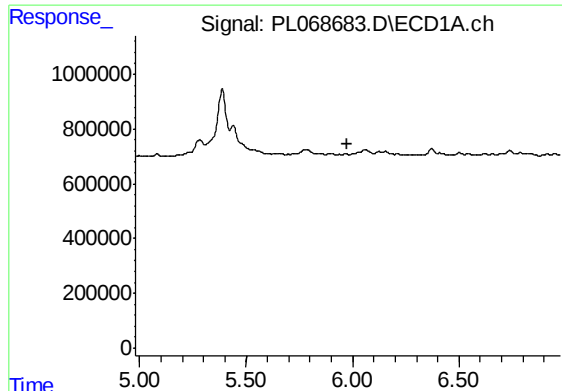
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.511 min
Response: 0
Conc: N.D.



#22 Mirex

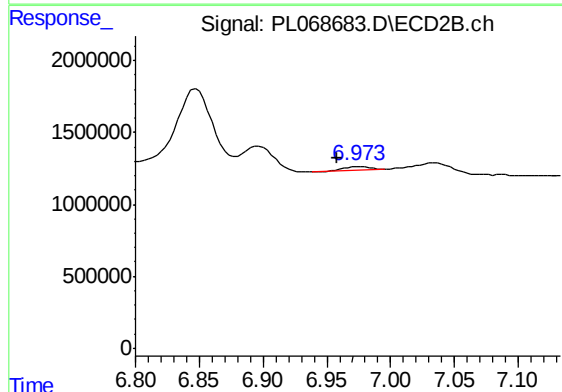
R.T.: 10.555 min
Delta R.T.: 0.016 min
Response: 336089
Conc: 0.43 ng/ml



#23 Chlordane-1

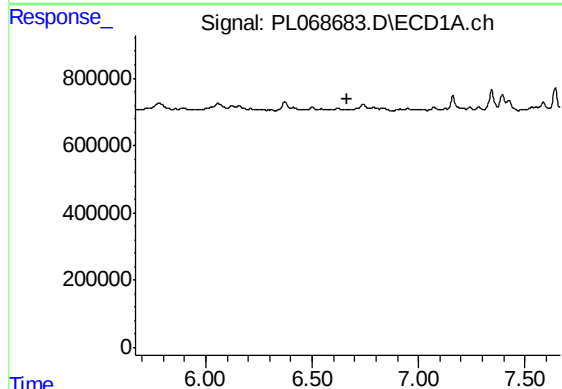
R.T.: 0.000 min
Exp R.T. : 5.978 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3



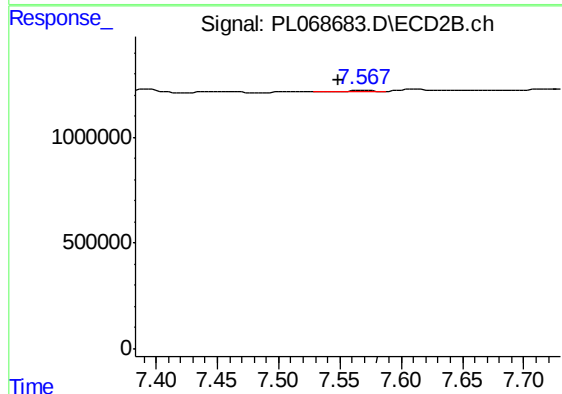
#23 Chlordane-1

R.T.: 6.975 min
Delta R.T.: 0.017 min
Response: 354142
Conc: 8.74 ng/ml



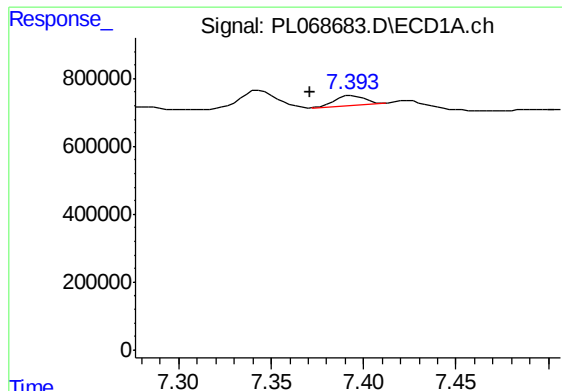
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.668 min
Response: 0
Conc: N.D.



#24 Chlordane-2

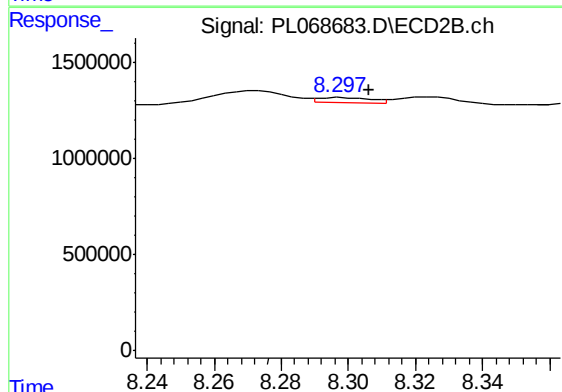
R.T.: 7.569 min
Delta R.T.: 0.020 min
Response: 82049
Conc: 1.97 ng/ml



#25 Chlordane-3

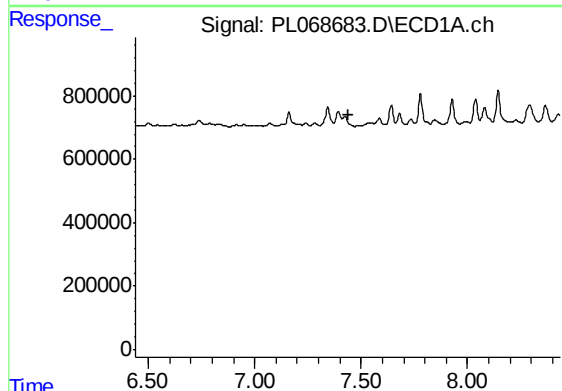
R.T.: 7.394 min
Delta R.T.: 0.023 min
Response: 312617
Conc: 5.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3



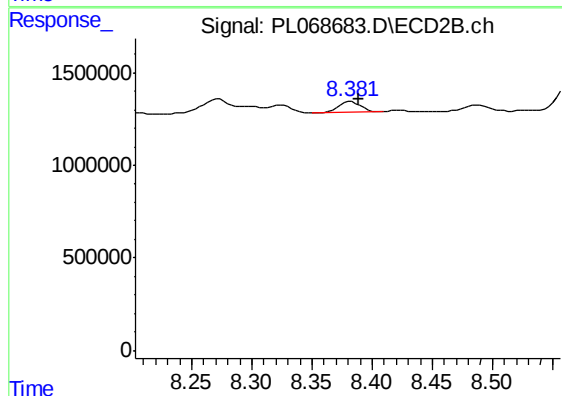
#25 Chlordane-3

R.T.: 8.298 min
Delta R.T.: -0.009 min
Response: 321537
Conc: 2.08 ng/ml



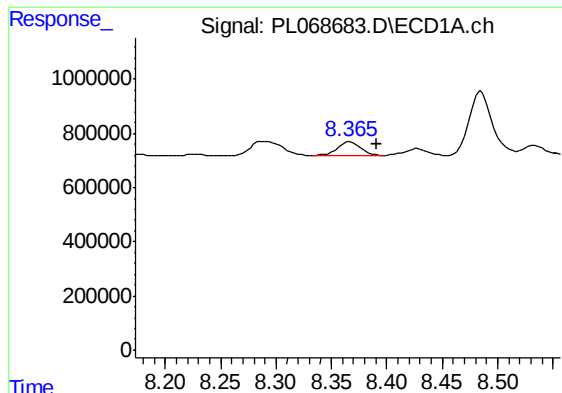
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 7.440 min
Response: 0
Conc: N.D.



#26 Chlordane-4

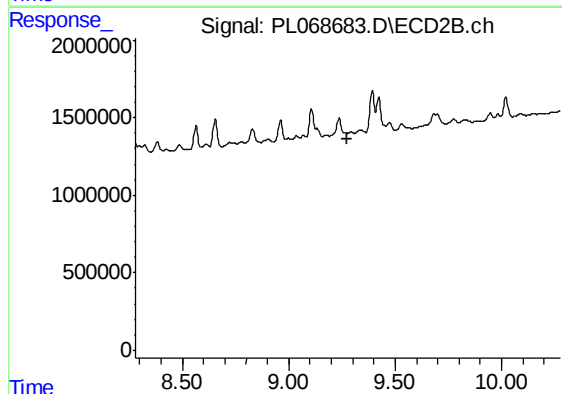
R.T.: 8.383 min
Delta R.T.: -0.007 min
Response: 791533
Conc: 4.22 ng/ml



#27 Chlordane-5

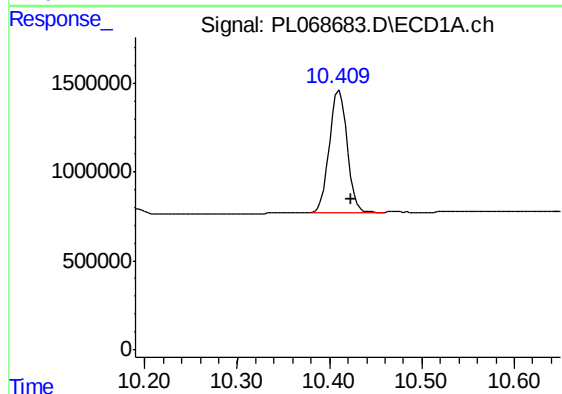
R.T.: 8.367 min
Delta R.T.: -0.024 min
Response: 767350
Conc: 38.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3



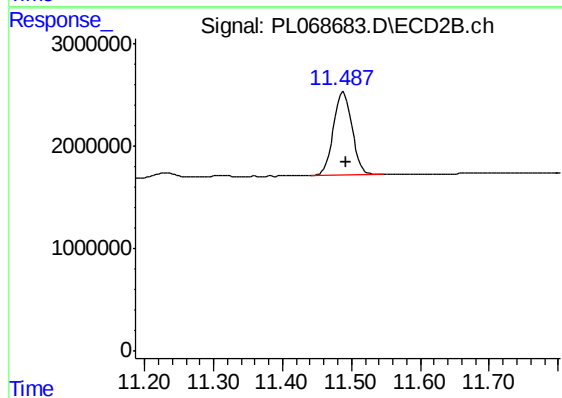
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.277 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.411 min
Delta R.T.: -0.013 min
Response: 9232466
Conc: 16.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.488 min
Delta R.T.: -0.004 min
Response: 15248919
Conc: 17.10 ng/ml