

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102422\
 Data File : PL078510.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2022 00:14
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 02:05:47 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 07:08:41 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...	3.322	2.572	33139861	47006622	17.378	18.411
28)	SA Decachlor...	8.772	7.641	28947919	38942698	19.243	20.560
Target Compounds							
4)	MA Heptachlor	4.687	3.680f	398624	468782	0.154	0.135
5)	MB Aldrin	0.000	3.998f	0	3270346	N.D.	0.934 #
6)	B beta-BHC	0.000	3.680	0	468782	N.D.	0.327 #
7)	B delta-BHC	4.542f	0.000	771199	0	0.339	N.D. #
8)	B Heptachlo...	5.466	4.481	3267802	771030	1.539	0.256 #
9)	A Endosulfan I	5.866f	0.000	471718	0	0.221	N.D. #
10)	B gamma-Chl...	5.706	4.753f	239501	895646	0.106	0.292 #
11)	B alpha-Chl...	5.792	0.000	283972	0	0.123	N.D. #
12)	B 4,4'-DDE	5.974	0.000	260361	0	0.130	N.D. #
13)	MA Dieldrin	6.125	5.102	-23045	868245	N.D.	0.293
14)	MA Endrin	6.354	5.396f	2899852	2994807	1.528	1.150
15)	B Endosulfa...	6.559f	5.643f	2925654	2193056	1.559	0.963 #
17)	MA 4,4'-DDT	6.797	0.000	146936	0	0.082	N.D. #
19)	B Endosulfa...	6.974f	0.000	99129	0	0.054	N.D. #
21)	B Endrin ke...	0.000	6.587f	0	31094	N.D.	0.012 #
23)	Chlordane-1	0.000	3.542	0	507693	N.D.	5.034 #
24)	Chlordane-2	0.000	4.096	0	2518418	N.D.	23.663 #
25)	Chlordane-3	5.706	4.753f	239501	895646	0.717	2.939 #
26)	Chlordane-4	5.792	0.000	283972	0	0.692	N.D. #

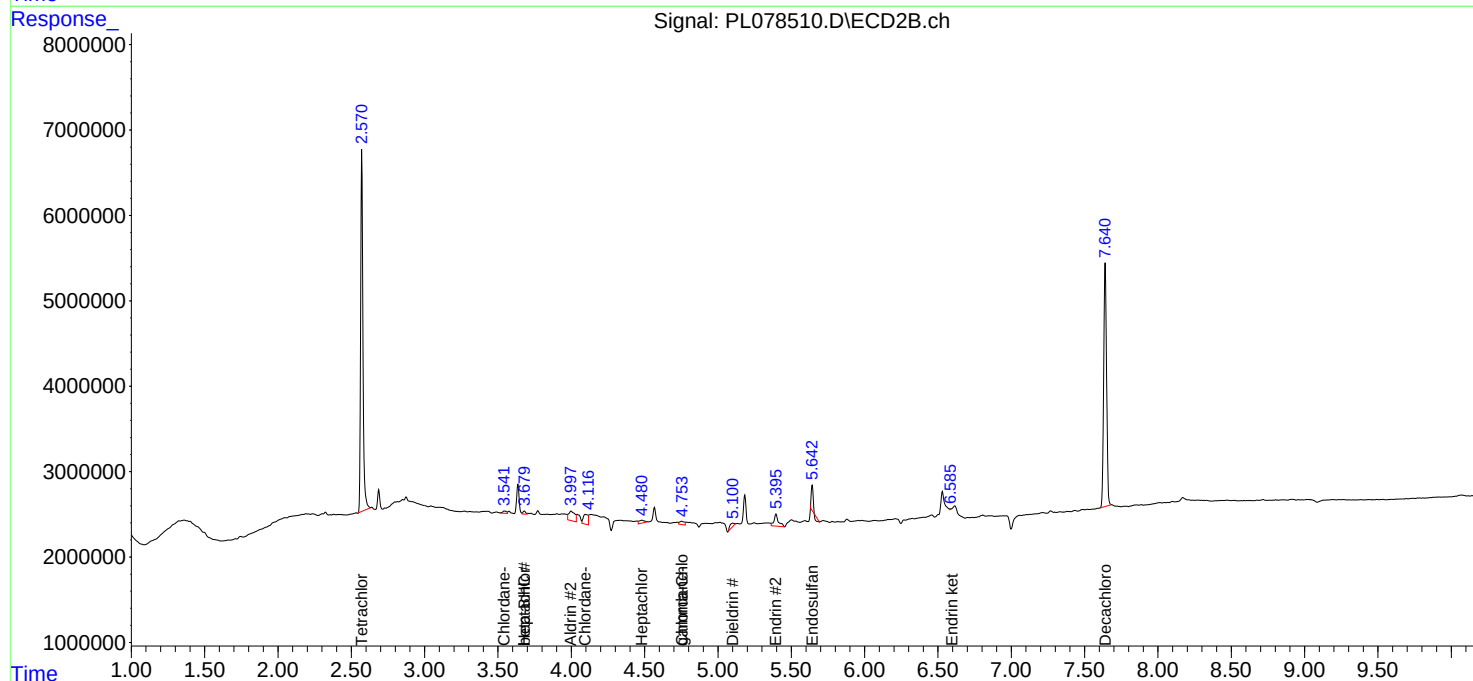
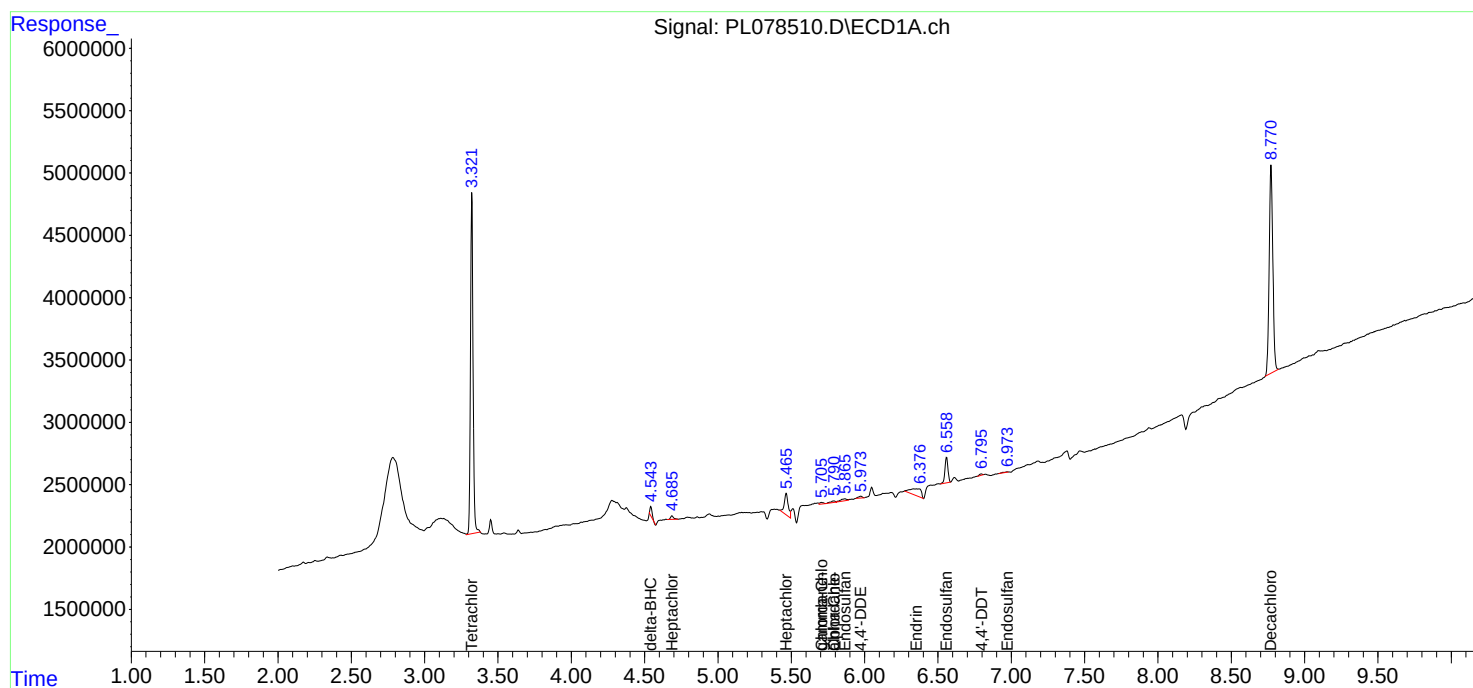
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

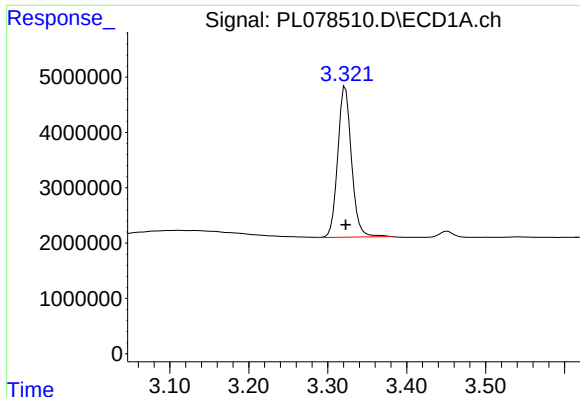
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102422\
Data File : PL078510.D
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Acq On : 25 Oct 2022 00:14
Operator : AR\AJ
Sample : I.BLK
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 02:05:47 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
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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

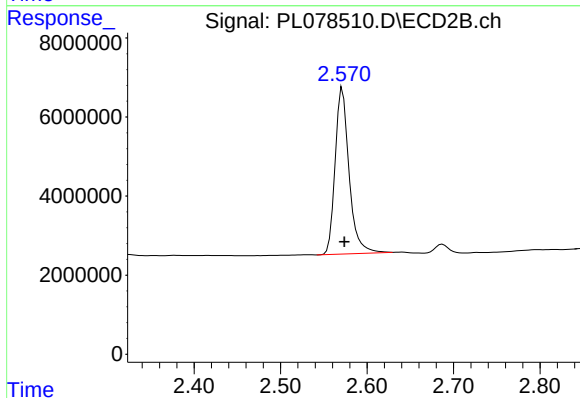




#1 Tetrachloro-m-xylene

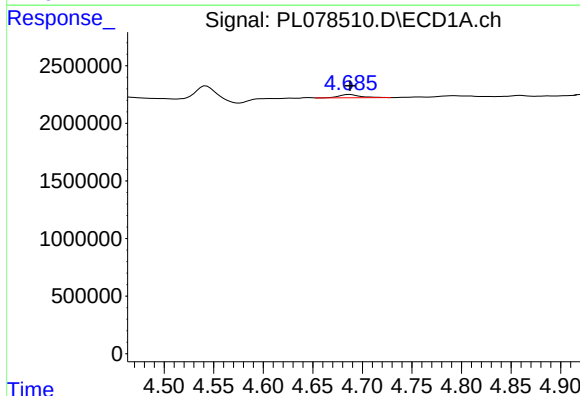
R.T.: 3.322 min
Delta R.T.: 0.000 min
Response: 33139861
Conc: 17.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



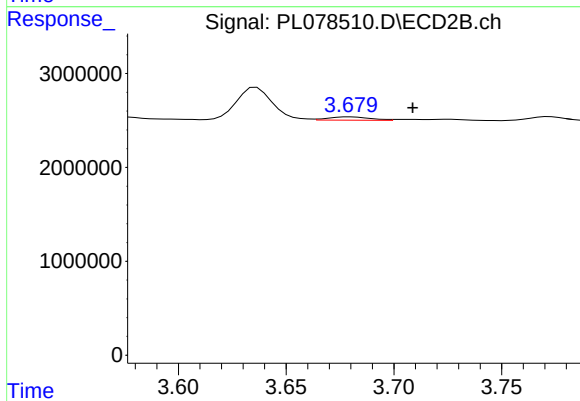
#1 Tetrachloro-m-xylene

R.T.: 2.572 min
Delta R.T.: -0.002 min
Response: 47006622
Conc: 18.41 ng/ml



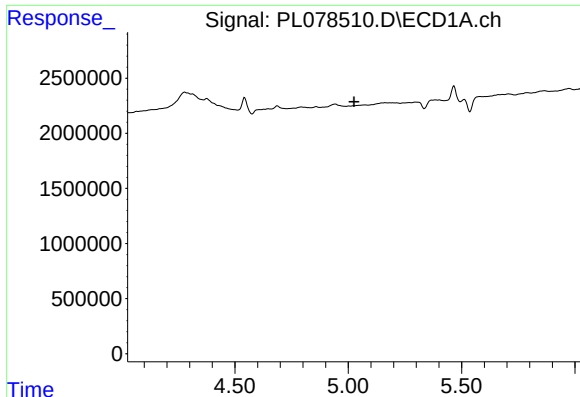
#4 Heptachlor

R.T.: 4.687 min
Delta R.T.: 0.000 min
Response: 398624
Conc: 0.15 ng/ml



#4 Heptachlor

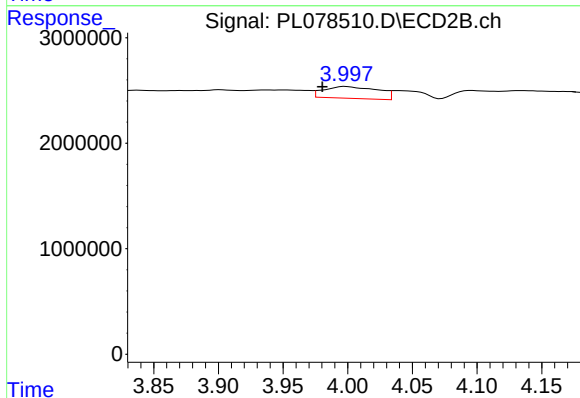
R.T.: 3.680 min
Delta R.T.: -0.029 min
Response: 468782
Conc: 0.14 ng/ml



#5 Aldrin

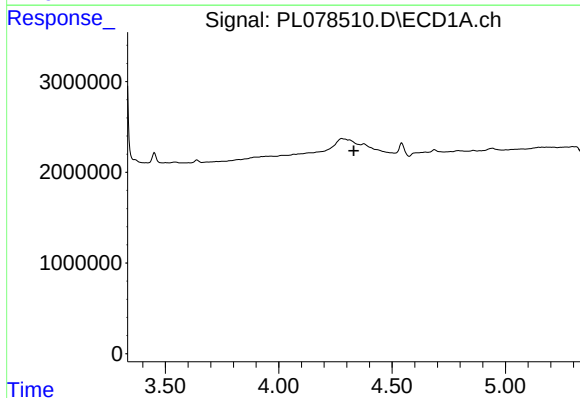
R.T.: 0.000 min
Exp R.T.: 5.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



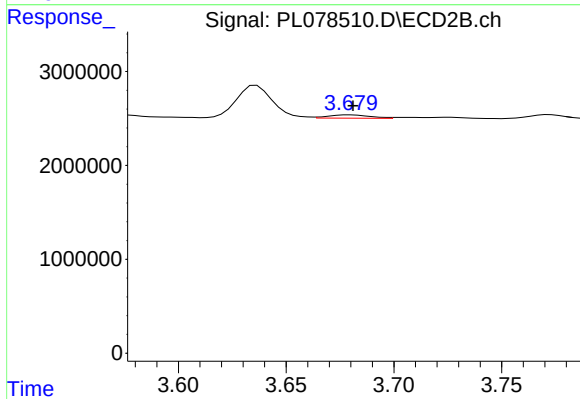
#5 Aldrin

R.T.: 3.998 min
Delta R.T.: 0.018 min
Response: 3270346
Conc: 0.93 ng/ml



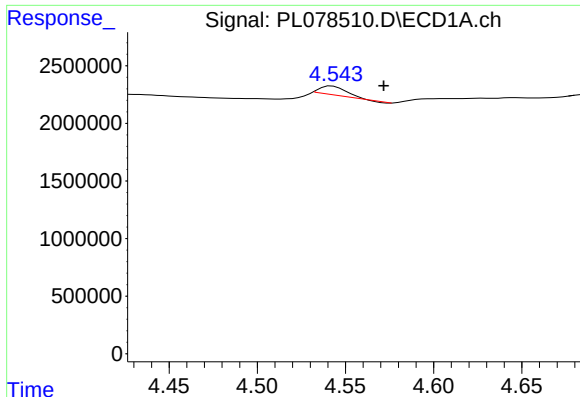
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.331 min
Response: 0
Conc: N.D.



#6 beta-BHC

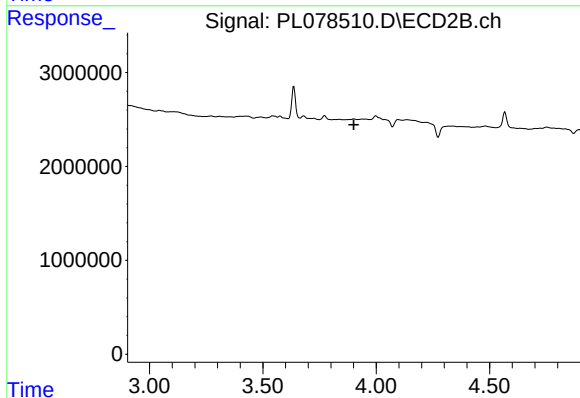
R.T.: 3.680 min
Delta R.T.: 0.000 min
Response: 468782
Conc: 0.33 ng/ml



#7 delta-BHC

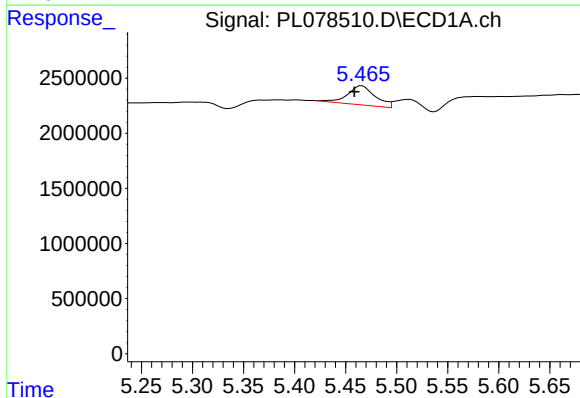
R.T.: 4.542 min
Delta R.T.: -0.029 min
Response: 771199
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



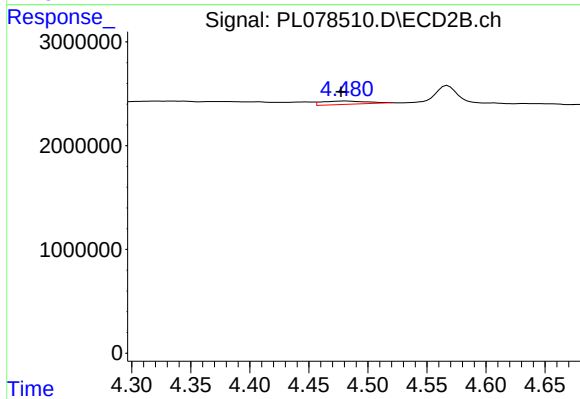
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 3.901 min
Response: 0
Conc: N.D.



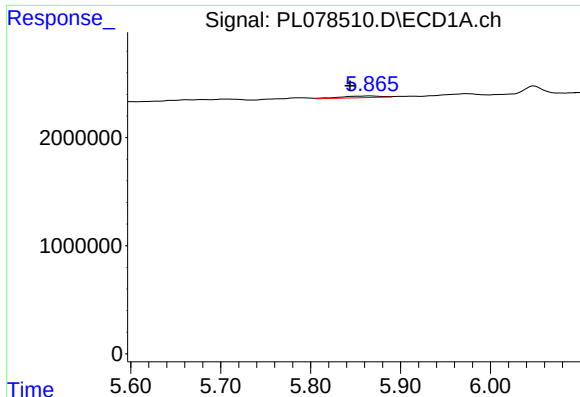
#8 Heptachlor epoxide

R.T.: 5.466 min
Delta R.T.: 0.007 min
Response: 3267802
Conc: 1.54 ng/ml



#8 Heptachlor epoxide

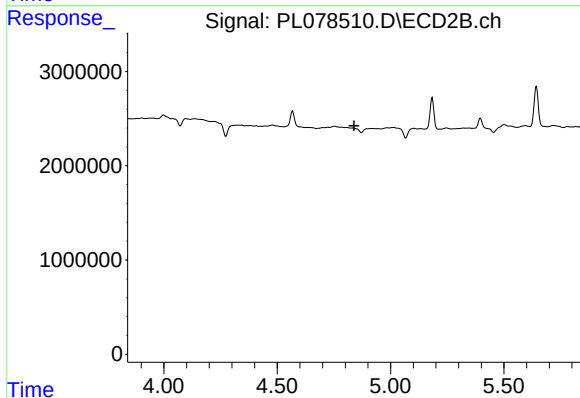
R.T.: 4.481 min
Delta R.T.: 0.004 min
Response: 771030
Conc: 0.26 ng/ml



#9 Endosulfan I

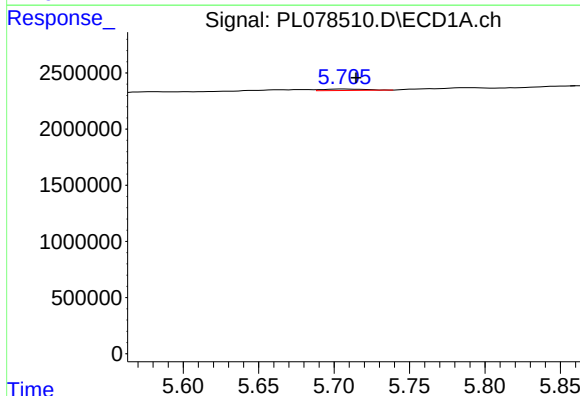
R.T.: 5.866 min
Delta R.T.: 0.022 min
Response: 471718
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



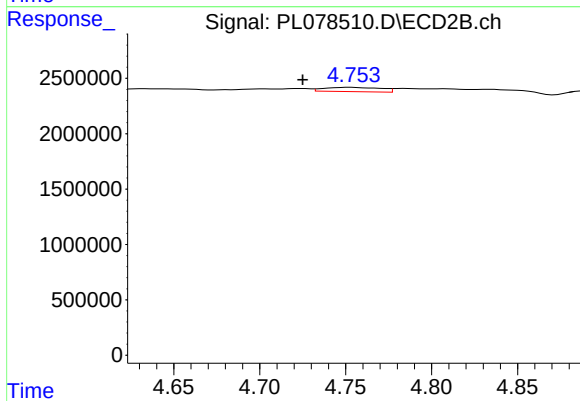
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 4.840 min
Response: 0
Conc: N.D.



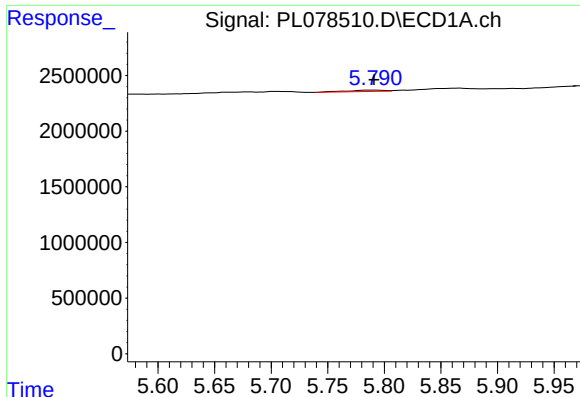
#10 gamma-Chlordane

R.T.: 5.706 min
Delta R.T.: -0.008 min
Response: 239501
Conc: 0.11 ng/ml



#10 gamma-Chlordane

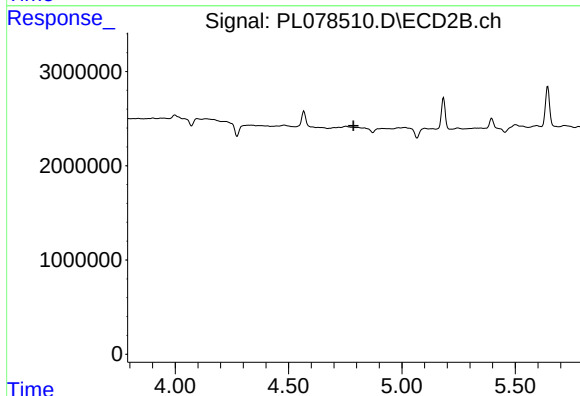
R.T.: 4.753 min
Delta R.T.: 0.028 min
Response: 895646
Conc: 0.29 ng/ml



#11 alpha-Chlordane

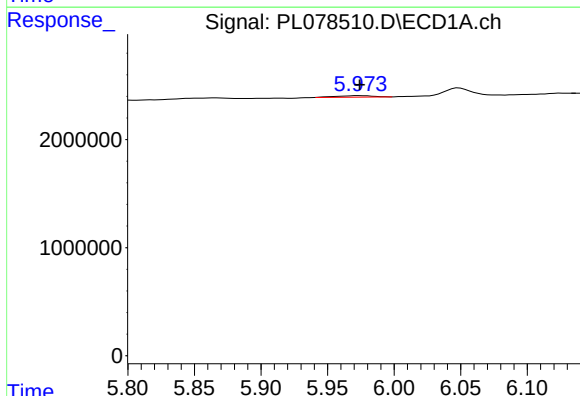
R.T.: 5.792 min
Delta R.T.: 0.000 min
Response: 283972
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



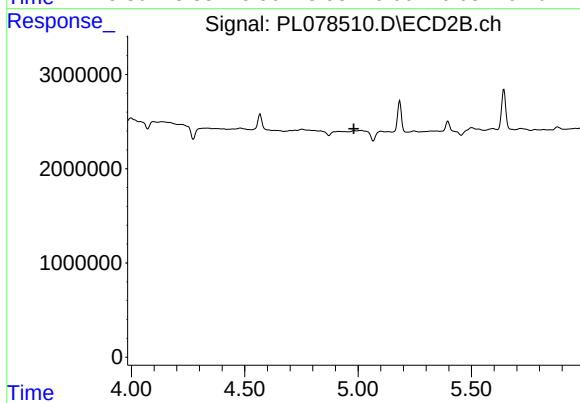
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.787 min
Response: 0
Conc: N.D.



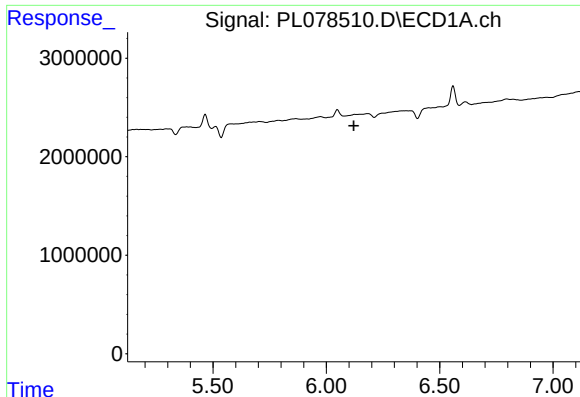
#12 4,4'-DDE

R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 260361
Conc: 0.13 ng/ml



#12 4,4'-DDE

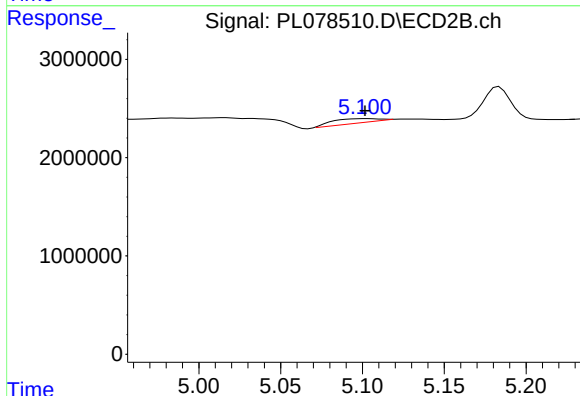
R.T.: 0.000 min
Exp R.T. : 4.982 min
Response: 0
Conc: N.D.



#13 Dieldrin

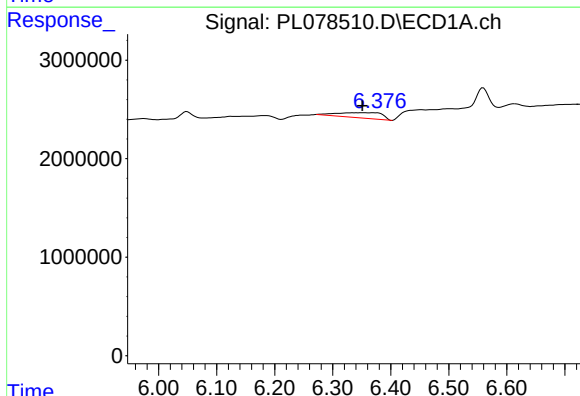
R.T.: 6.125 min
Delta R.T.: 0.004 min
Response: -23045
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



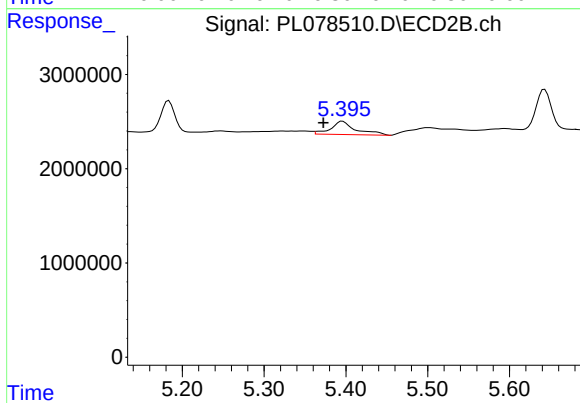
#13 Dieldrin

R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 868245
Conc: 0.29 ng/ml



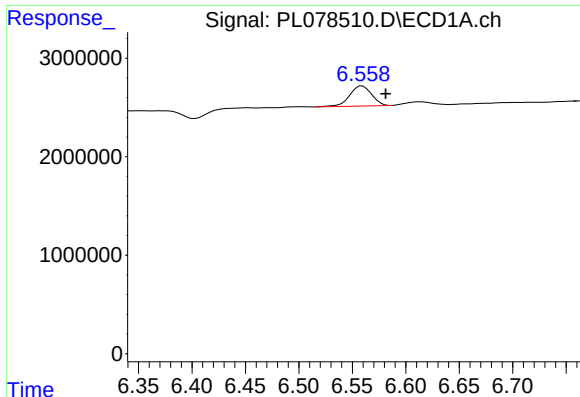
#14 Endrin

R.T.: 6.354 min
Delta R.T.: 0.003 min
Response: 2899852
Conc: 1.53 ng/ml



#14 Endrin

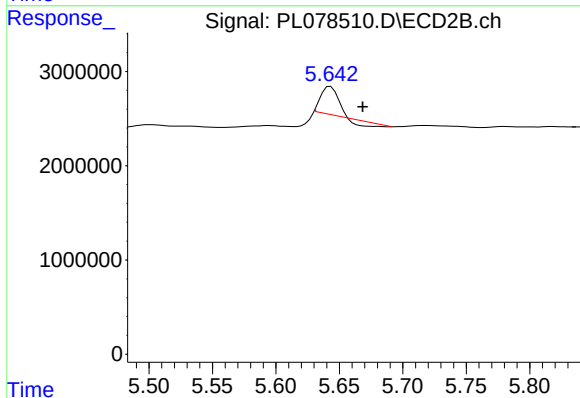
R.T.: 5.396 min
Delta R.T.: 0.023 min
Response: 2994807
Conc: 1.15 ng/ml



#15 Endosulfan II

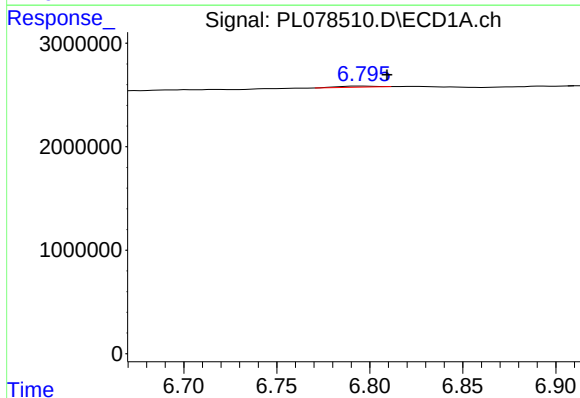
R.T.: 6.559 min
Delta R.T.: -0.022 min
Response: 2925654
Conc: 1.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



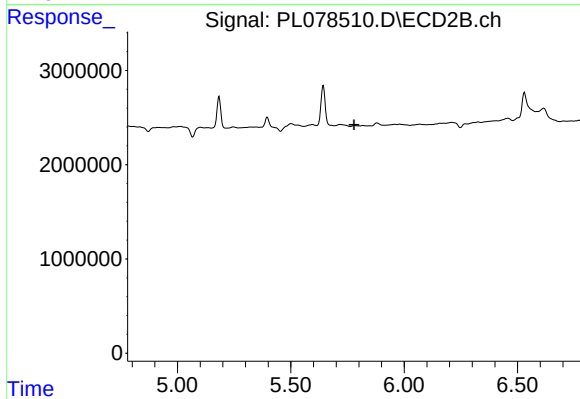
#15 Endosulfan II

R.T.: 5.643 min
Delta R.T.: -0.025 min
Response: 2193056
Conc: 0.96 ng/ml



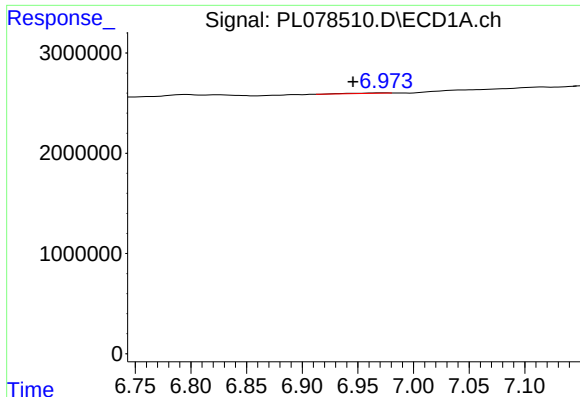
#17 4,4'-DDT

R.T.: 6.797 min
Delta R.T.: -0.013 min
Response: 146936
Conc: 0.08 ng/ml



#17 4,4'-DDT

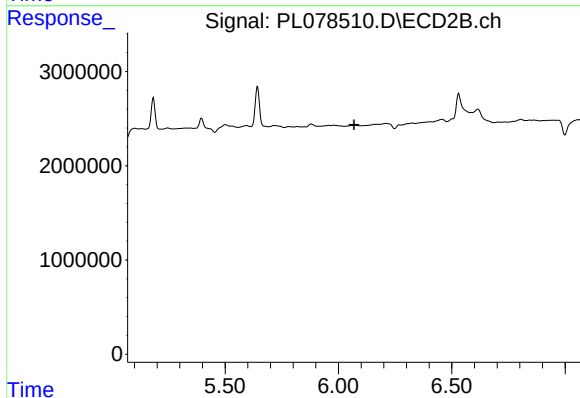
R.T.: 0.000 min
Exp R.T. : 5.779 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

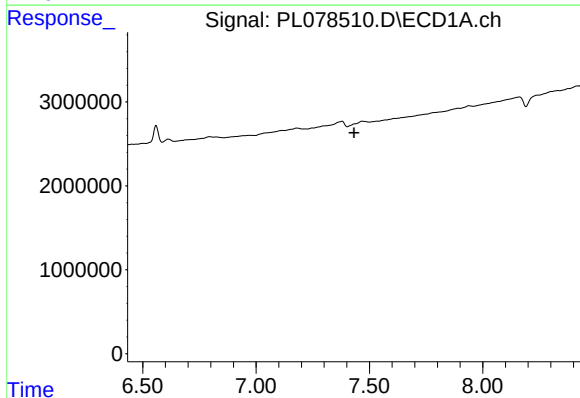
R.T.: 6.974 min
Delta R.T.: 0.028 min
Response: 99129
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



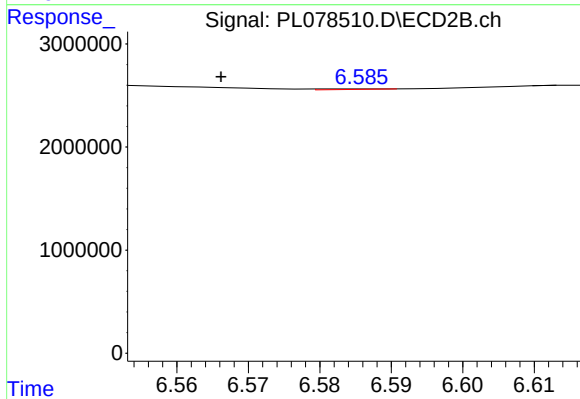
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.069 min
Response: 0
Conc: N.D.



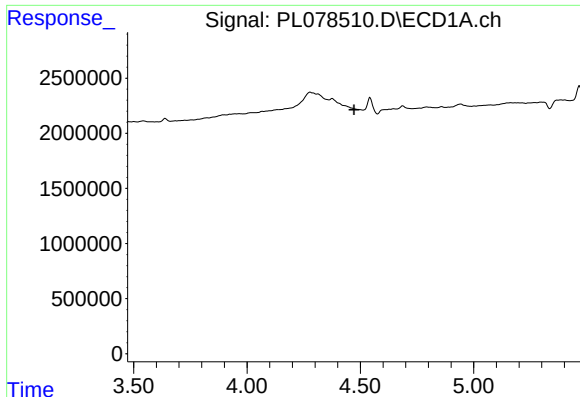
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.433 min
Response: 0
Conc: N.D.



#21 Endrin ketone

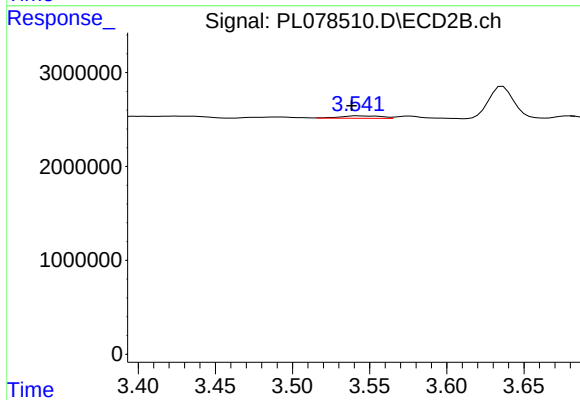
R.T.: 6.587 min
Delta R.T.: 0.021 min
Response: 31094
Conc: 0.01 ng/ml



#23 Chlordane-1

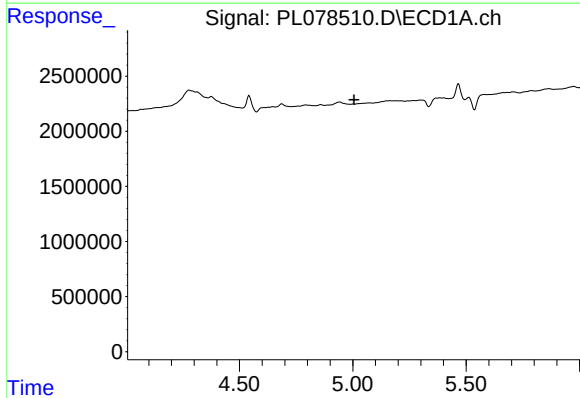
R.T.: 0.000 min
Exp R.T.: 4.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



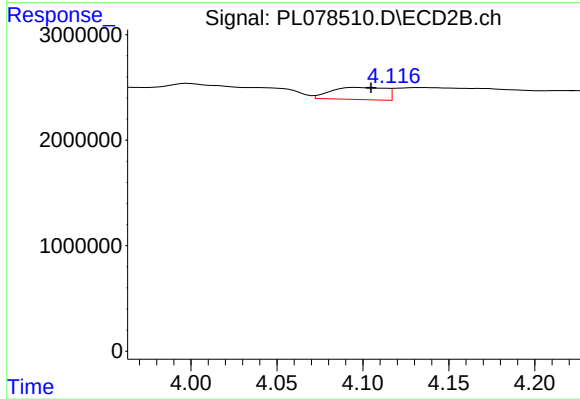
#23 Chlordane-1

R.T.: 3.542 min
Delta R.T.: 0.004 min
Response: 507693
Conc: 5.03 ng/ml



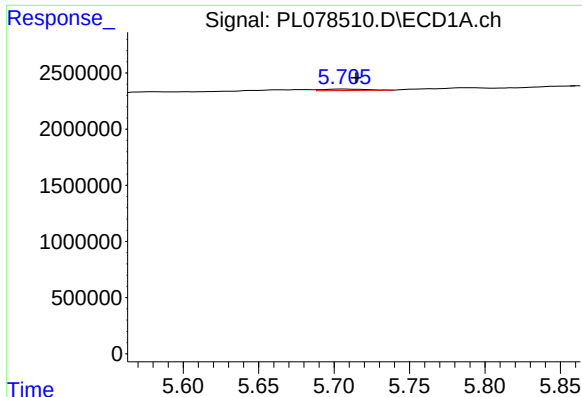
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.005 min
Response: 0
Conc: N.D.



#24 Chlordane-2

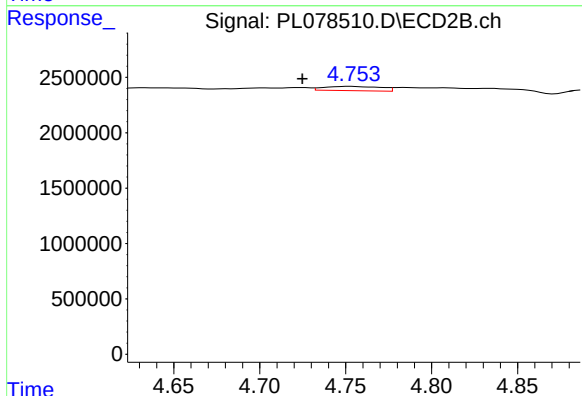
R.T.: 4.096 min
Delta R.T.: -0.009 min
Response: 2518418
Conc: 23.66 ng/ml



#25 Chlordane-3

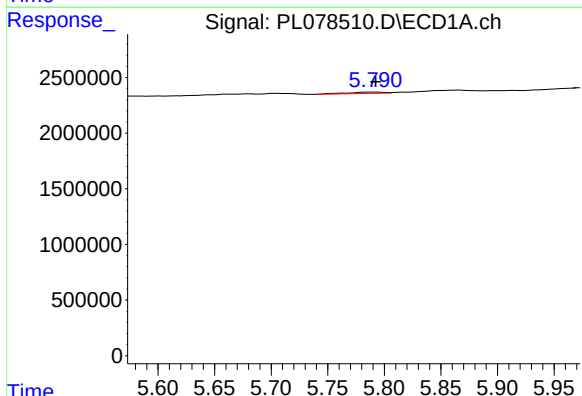
R.T.: 5.706 min
Delta R.T.: -0.008 min
Response: 239501
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



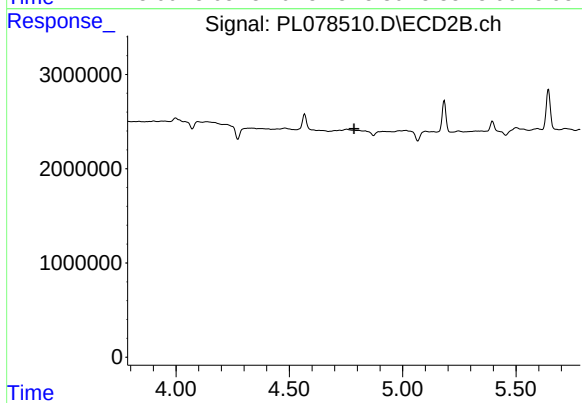
#25 Chlordane-3

R.T.: 4.753 min
Delta R.T.: 0.028 min
Response: 895646
Conc: 2.94 ng/ml



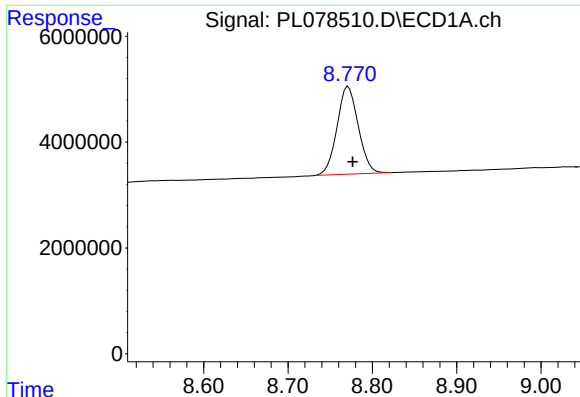
#26 Chlordane-4

R.T.: 5.792 min
Delta R.T.: 0.000 min
Response: 283972
Conc: 0.69 ng/ml



#26 Chlordane-4

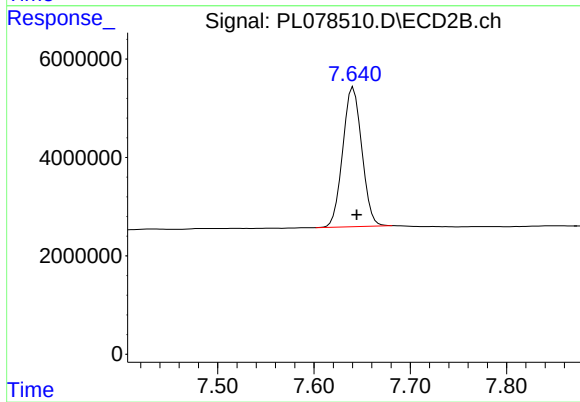
R.T.: 0.000 min
Exp R.T.: 4.785 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.772 min
Delta R.T.: -0.005 min
Response: 28947919
Conc: 19.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.641 min
Delta R.T.: -0.003 min
Response: 38942698
Conc: 20.56 ng/ml