

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122722\
 Data File : PL079898.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2022 11:35
 Operator : AR\AJ
 Sample : PB149870BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 21:07:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122322.M
 Quant Title : GC Extractables
 QLast Update : Sun Dec 25 19:58:15 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...	3.323	2.563	32854149	48641371	14.011	17.168
28)	SA Decachlor...	8.772	7.632	32244834	42203824	16.407	18.497
Target Compounds							
4)	MA Heptachlor	0.000	3.716f	0	145007	N.D.	0.035 #
5)	MB Aldrin	0.000	3.985f	0	55388	N.D.	0.014 #
6)	B beta-BHC	0.000	3.673	0	437468	N.D.	0.283 #
7)	B delta-BHC	4.544f	0.000	827027	0	3.924	N.D. #
8)	B Heptachlo...	5.467	4.481f	2828581	178170	1.048	0.051 #
10)	B gamma-Chl...	0.000	4.709	0	321881	N.D.	0.092 #
11)	B alpha-Chl...	0.000	4.771	0	286217	N.D.	0.083 #
13)	MA Dieldrin	6.137f	5.085	94267	934924	0.034	0.270 #
14)	MA Endrin	0.000	5.357	0	675385	N.D.	0.228 #
15)	B Endosulfa...	6.553f	0.000	4709257	0	1.880	N.D. #
16)	A 4,4'-DDD	6.473f	0.000	3724464	0	1.769	N.D. #
18)	B Endrin al...	6.708	0.000	150809	0	0.080	N.D. #
20)	A Methoxychlor	7.319f	0.000	273675	0	0.226	N.D. #
21)	B Endrin ke...	7.427	0.000	1193216	0	0.473	N.D. #
22)	Mirex	7.913f	0.000	5979	0	0.003	N.D. #
24)	Chlordane-2	0.000	4.085	0	537527	N.D.	4.588 #
25)	Chlordane-3	0.000	4.709	0	321881	N.D.	0.943 #
26)	Chlordane-4	0.000	4.771	0	286217	N.D.	0.781 #
27)	Chlordane-5	6.670f	5.425	398190	191188	4.211	2.077 #

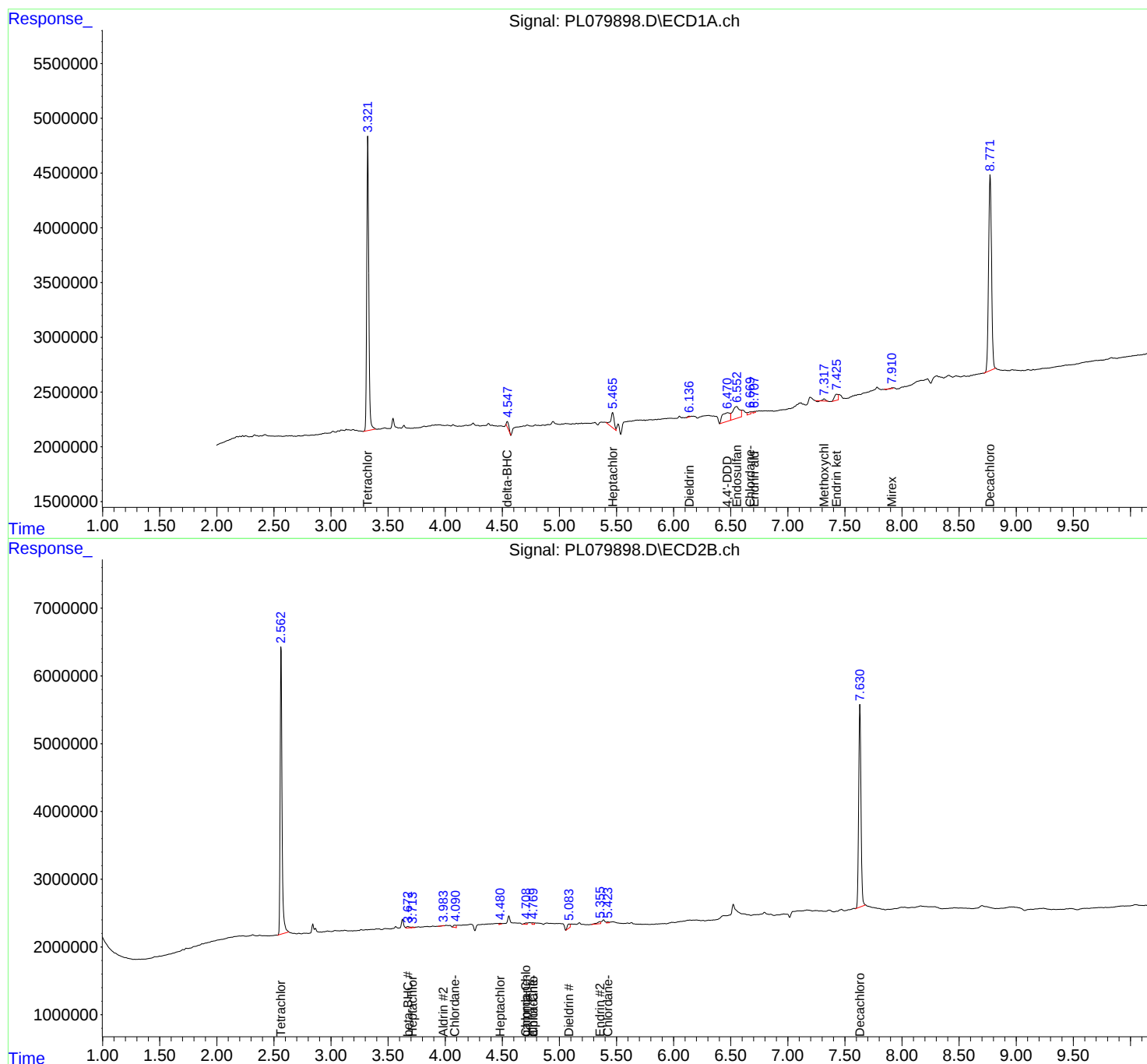
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

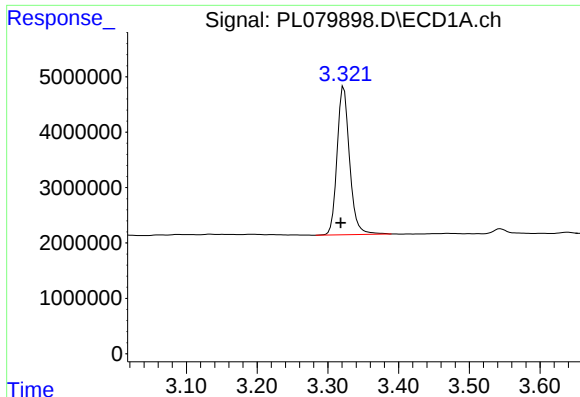
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122722\
Data File : PL079898.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2022 11:35
Operator : AR\AJ
Sample : PB149870BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 21:07:06 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122322.M
Quant Title : GC Extractables
QLast Update : Sun Dec 25 19:58:15 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

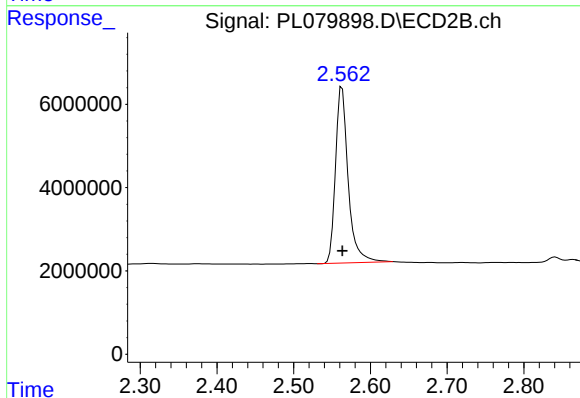




#1 Tetrachloro-m-xylene

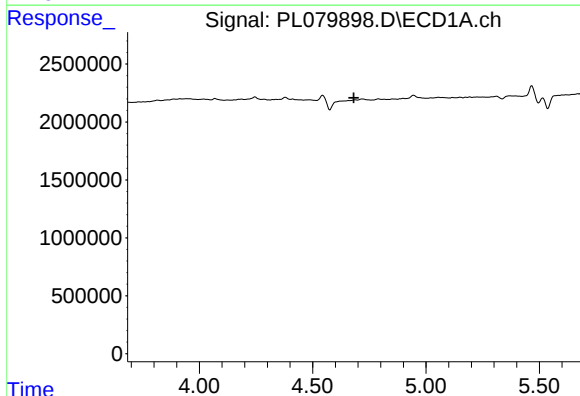
R.T.: 3.323 min
Delta R.T.: 0.005 min
Response: 32854149
Conc: 14.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



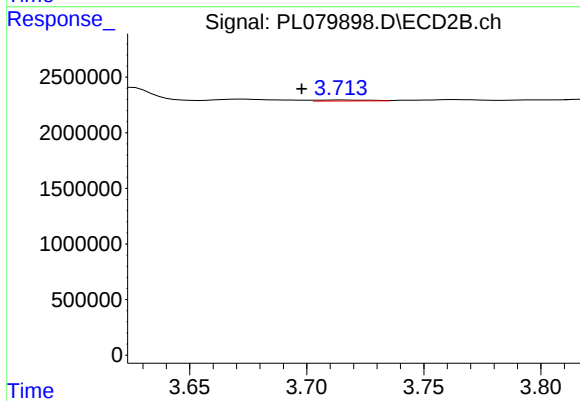
#1 Tetrachloro-m-xylene

R.T.: 2.563 min
Delta R.T.: 0.000 min
Response: 48641371
Conc: 17.17 ng/ml



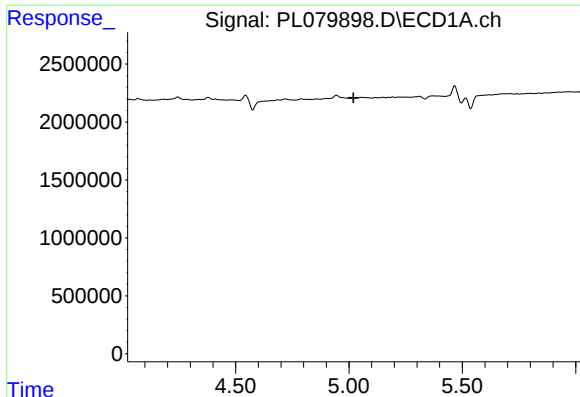
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.682 min
Response: 0
Conc: N.D.



#4 Heptachlor

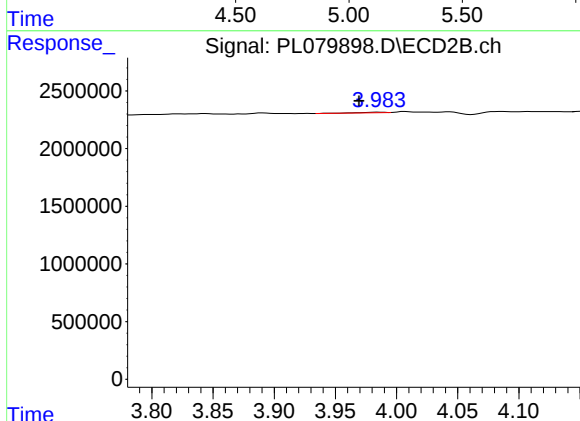
R.T.: 3.716 min
Delta R.T.: 0.018 min
Response: 145007
Conc: 0.04 ng/ml



#5 Aldrin

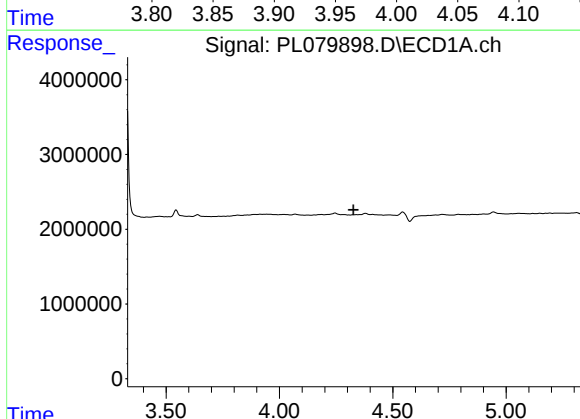
R.T.: 0.000 min
Exp R.T.: 5.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



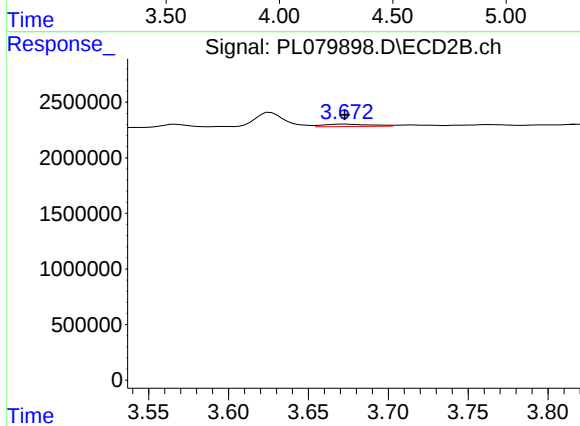
#5 Aldrin

R.T.: 3.985 min
Delta R.T.: 0.016 min
Response: 55388
Conc: 0.01 ng/ml



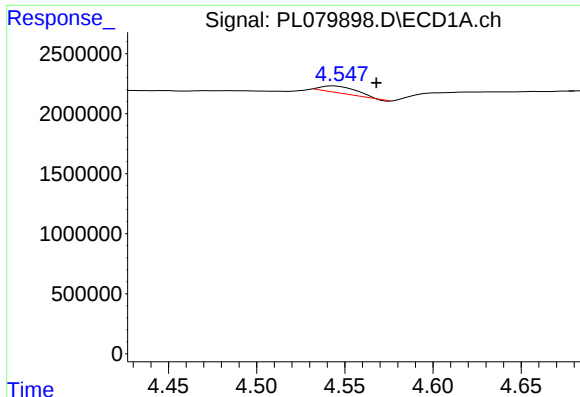
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.



#6 beta-BHC

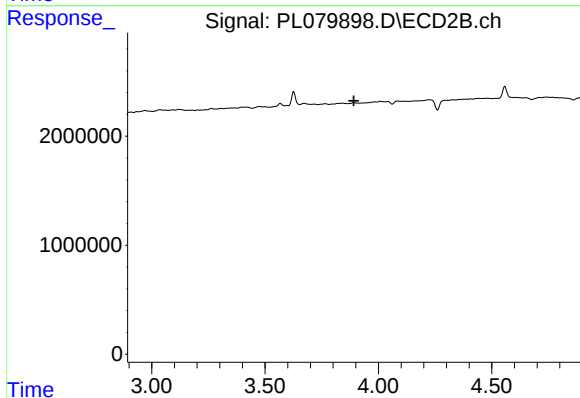
R.T.: 3.673 min
Delta R.T.: 0.000 min
Response: 437468
Conc: 0.28 ng/ml



#7 delta-BHC

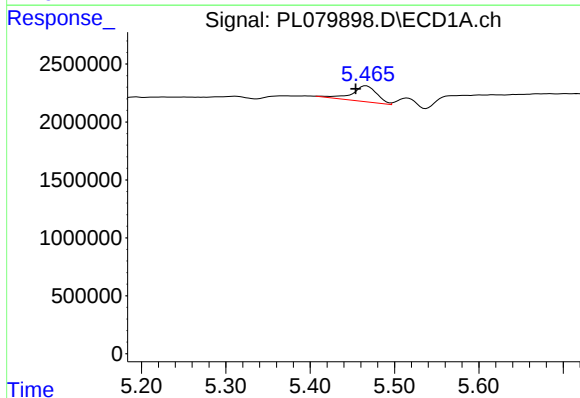
R.T.: 4.544 min
Delta R.T.: -0.024 min
Response: 827027
Conc: 3.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



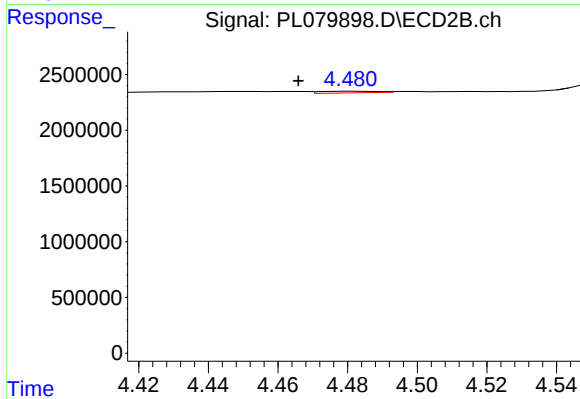
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 3.892 min
Response: 0
Conc: N.D.



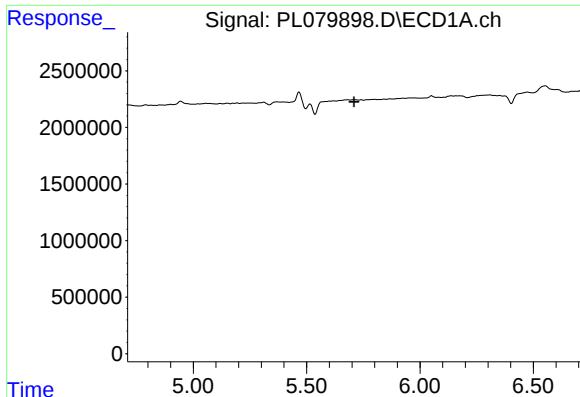
#8 Heptachlor epoxide

R.T.: 5.467 min
Delta R.T.: 0.013 min
Response: 2828581
Conc: 1.05 ng/ml



#8 Heptachlor epoxide

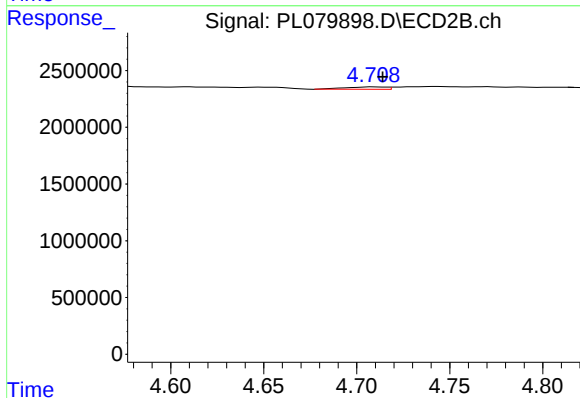
R.T.: 4.481 min
Delta R.T.: 0.016 min
Response: 178170
Conc: 0.05 ng/ml



#10 gamma-Chlordane

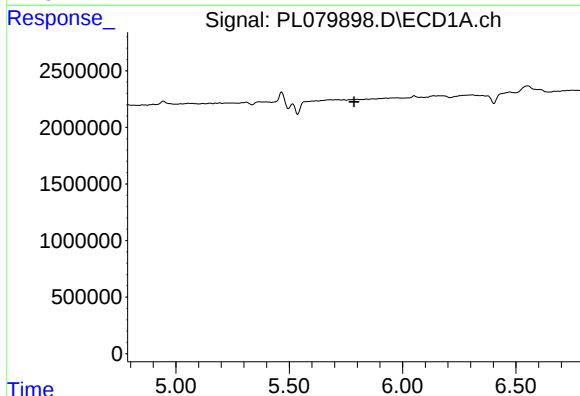
R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



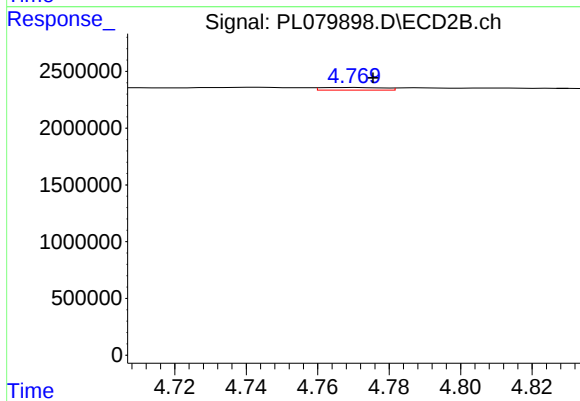
#10 gamma-Chlordane

R.T.: 4.709 min
Delta R.T.: -0.005 min
Response: 321881
Conc: 0.09 ng/ml



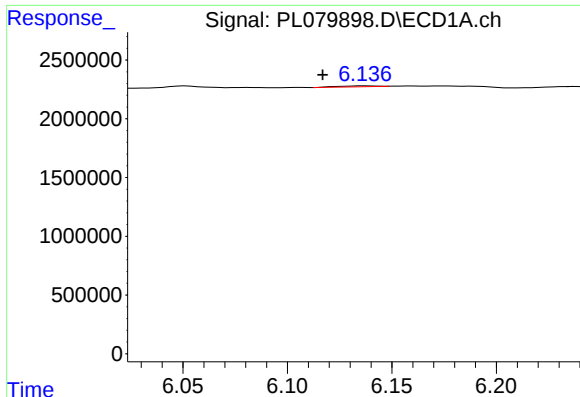
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.787 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

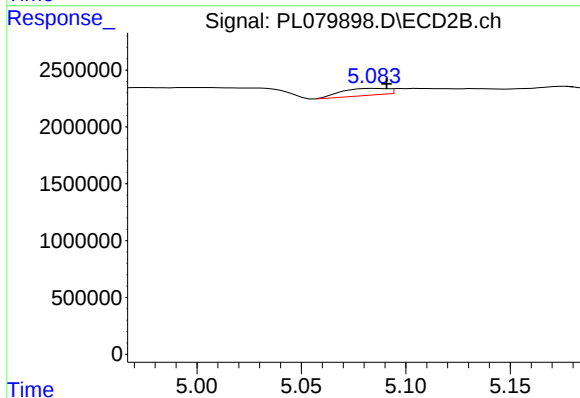
R.T.: 4.771 min
Delta R.T.: -0.005 min
Response: 286217
Conc: 0.08 ng/ml



#13 Dieldrin

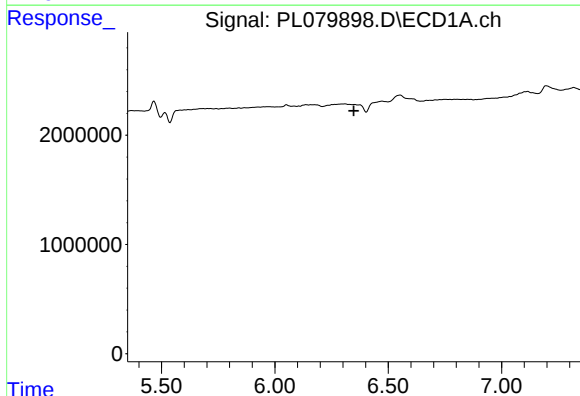
R.T.: 6.137 min
Delta R.T.: 0.020 min
Response: 94267
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



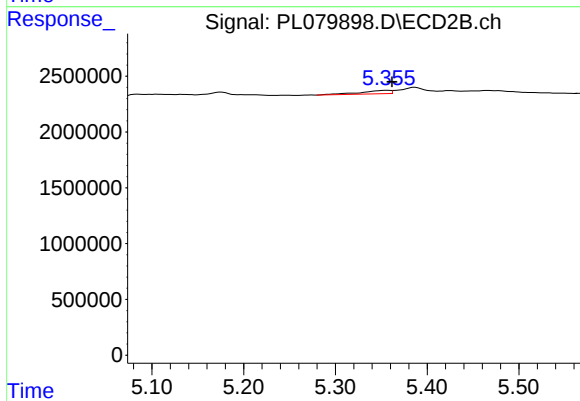
#13 Dieldrin

R.T.: 5.085 min
Delta R.T.: -0.006 min
Response: 934924
Conc: 0.27 ng/ml



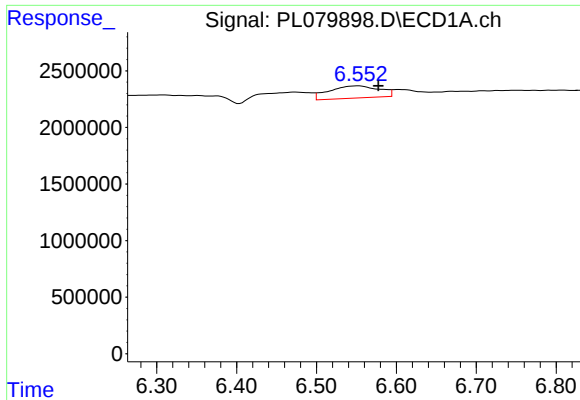
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.348 min
Response: 0
Conc: N.D.



#14 Endrin

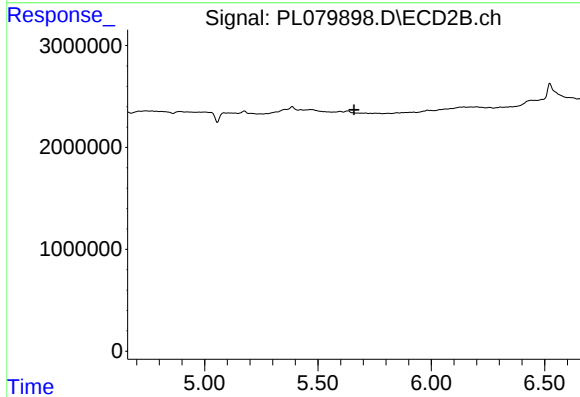
R.T.: 5.357 min
Delta R.T.: -0.005 min
Response: 675385
Conc: 0.23 ng/ml



#15 Endosulfan II

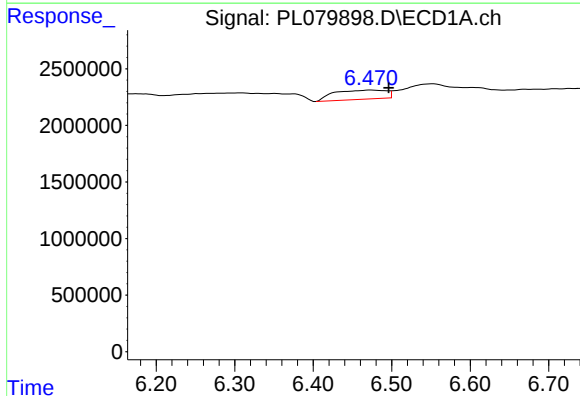
R.T.: 6.553 min
Delta R.T.: -0.025 min
Response: 4709257
Conc: 1.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



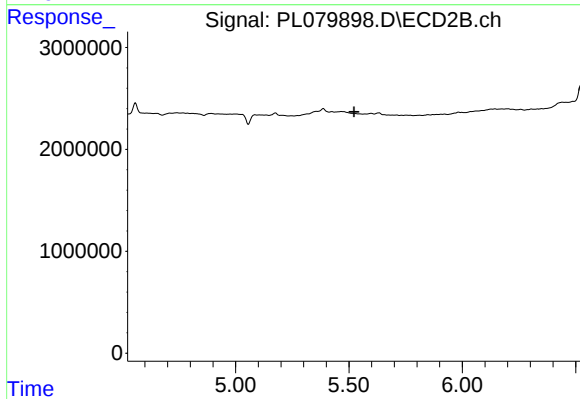
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.659 min
Response: 0
Conc: N.D.



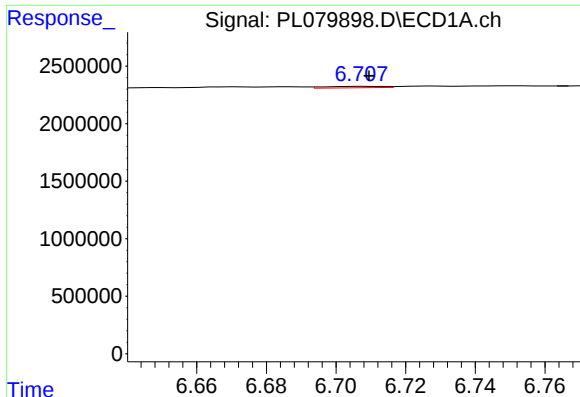
#16 4,4'-DDD

R.T.: 6.473 min
Delta R.T.: -0.023 min
Response: 3724464
Conc: 1.77 ng/ml



#16 4,4'-DDD

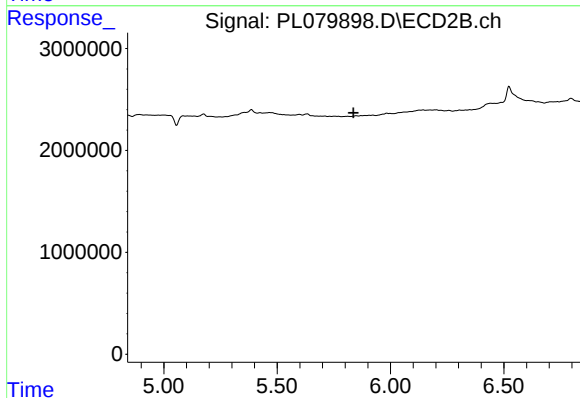
R.T.: 0.000 min
Exp R.T. : 5.522 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

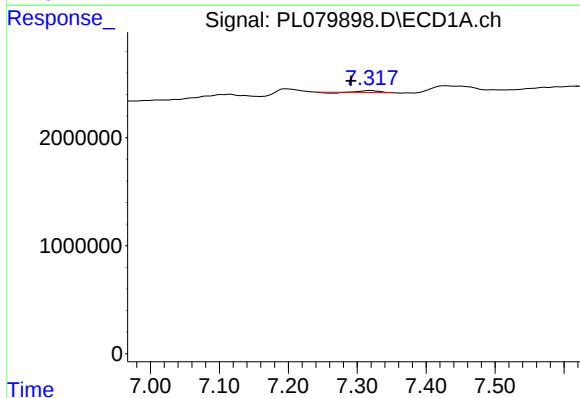
R.T.: 6.708 min
Delta R.T.: -0.001 min
Response: 150809
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



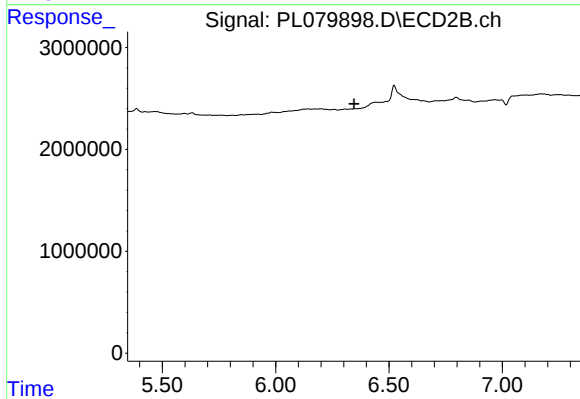
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 5.837 min
Response: 0
Conc: N.D.



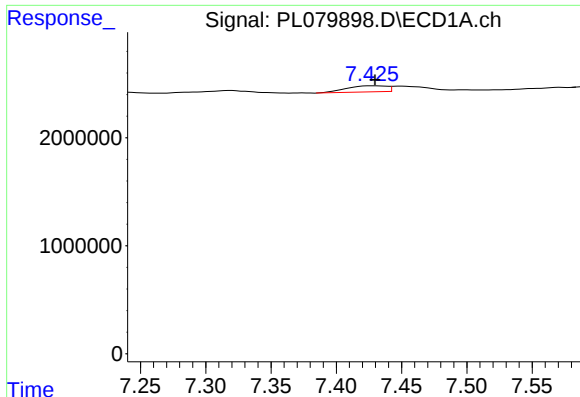
#20 Methoxychlor

R.T.: 7.319 min
Delta R.T.: 0.028 min
Response: 273675
Conc: 0.23 ng/ml



#20 Methoxychlor

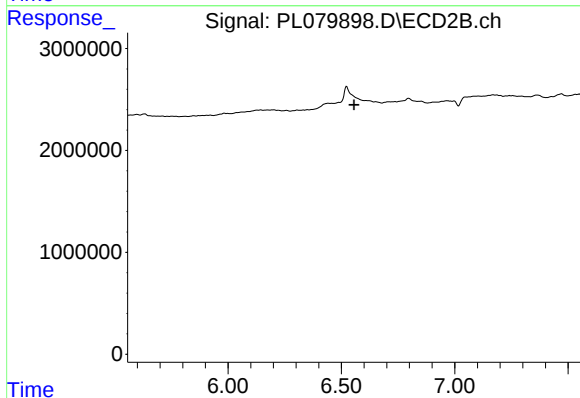
R.T.: 0.000 min
Exp R.T. : 6.346 min
Response: 0
Conc: N.D.



#21 Endrin ketone

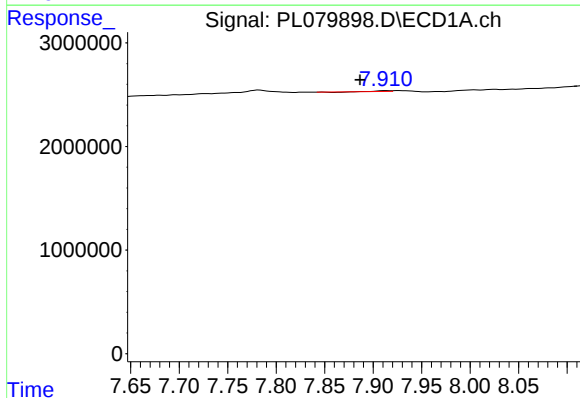
R.T.: 7.427 min
Delta R.T.: -0.002 min
Response: 1193216
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



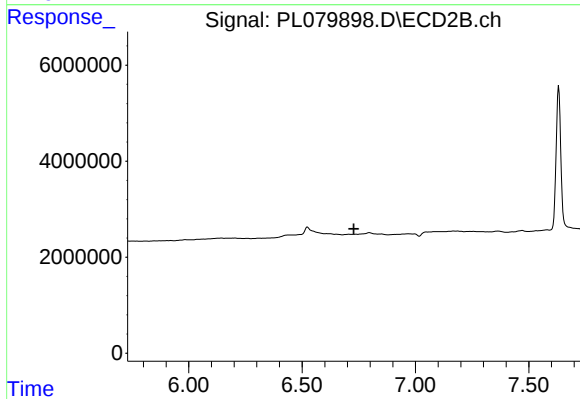
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.556 min
Response: 0
Conc: N.D.



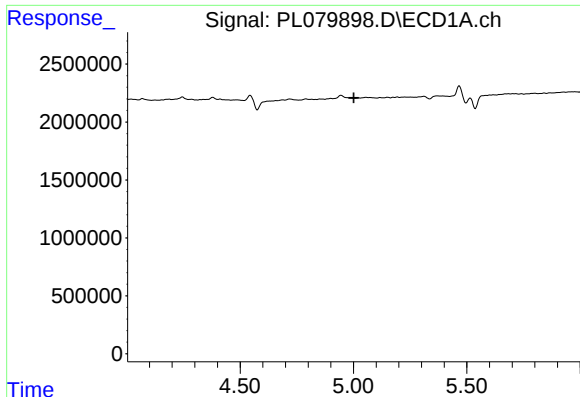
#22 Mirex

R.T.: 7.913 min
Delta R.T.: 0.027 min
Response: 5979
Conc: 0.00 ng/ml



#22 Mirex

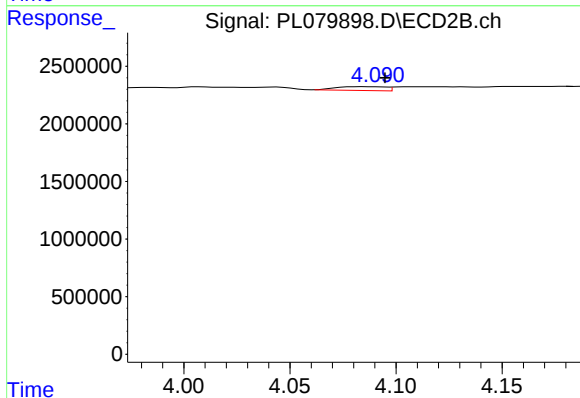
R.T.: 0.000 min
Exp R.T. : 6.728 min
Response: 0
Conc: N.D.



#24 Chlordane-2

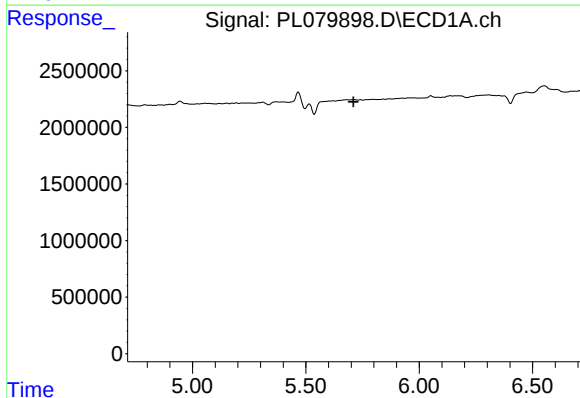
R.T.: 0.000 min
Exp R.T.: 5.001 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



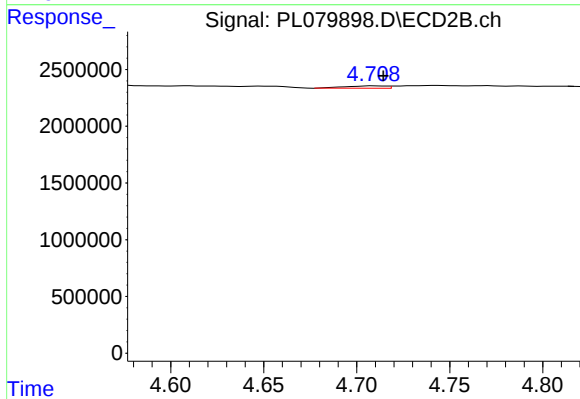
#24 Chlordane-2

R.T.: 4.085 min
Delta R.T.: -0.010 min
Response: 537527
Conc: 4.59 ng/ml



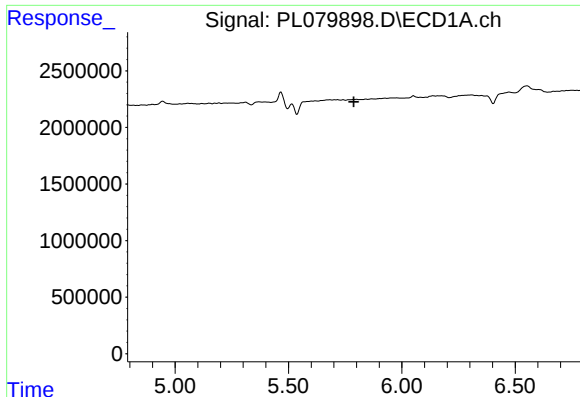
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.711 min
Response: 0
Conc: N.D.



#25 Chlordane-3

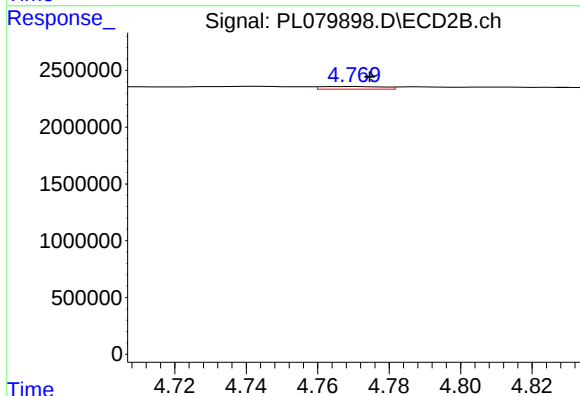
R.T.: 4.709 min
Delta R.T.: -0.005 min
Response: 321881
Conc: 0.94 ng/ml



#26 Chlordane-4

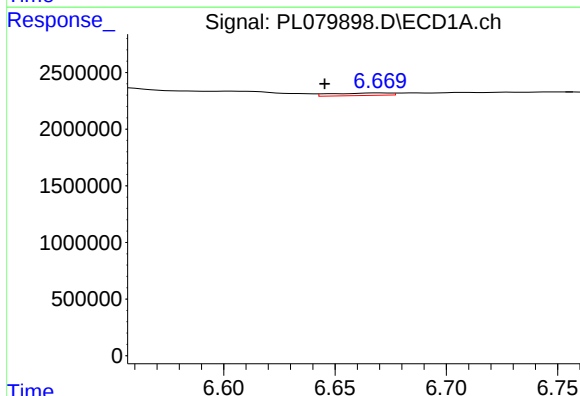
R.T.: 0.000 min
Exp R.T.: 5.789 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



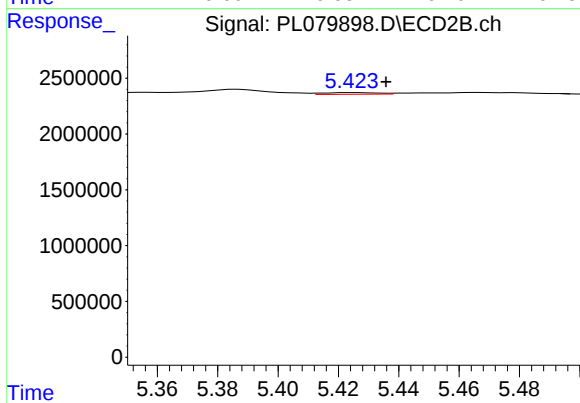
#26 Chlordane-4

R.T.: 4.771 min
Delta R.T.: -0.004 min
Response: 286217
Conc: 0.78 ng/ml



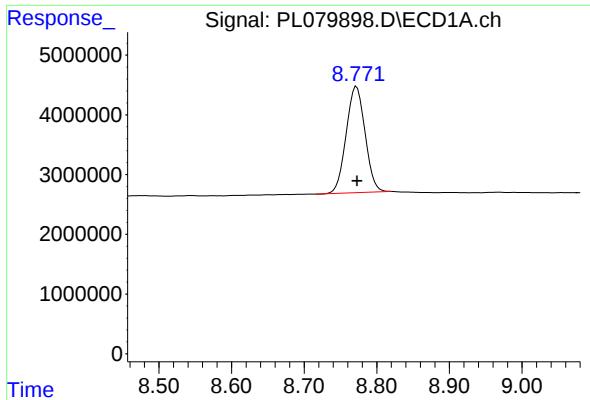
#27 Chlordane-5

R.T.: 6.670 min
Delta R.T.: 0.025 min
Response: 398190
Conc: 4.21 ng/ml



#27 Chlordane-5

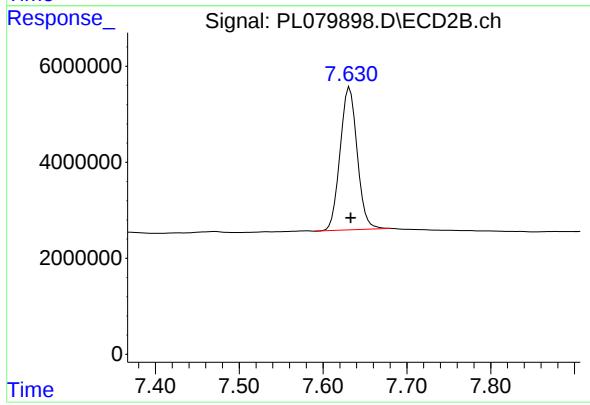
R.T.: 5.425 min
Delta R.T.: -0.010 min
Response: 191188
Conc: 2.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.772 min
Delta R.T.: 0.000 min
Response: 32244834
Conc: 16.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.632 min
Delta R.T.: -0.001 min
Response: 42203824
Conc: 18.50 ng/ml