

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040425\
 Data File : PL095048.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Apr 2025 12:59
 Operator : AR\AJ
 Sample : Q1712-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 04 22:31:28 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 11 17:42:21 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.536	2.769	29885705	71447099	10.558	20.017 #
28)	SA Decachlor...	9.047	7.898	34252652	49506392	16.253	12.256
Target Compounds							
5)	MB Aldrin	0.000	4.218	0	20762992	N.D.	4.258 #
6)	B beta-BHC	4.542f	0.000	5480890	0	2.970	N.D. #
8)	B Heptachlo...	5.702f	4.719	-7983132	23980355	N.D.	5.238
9)	A Endosulfan I	6.040f	5.112f	24091356	24367938	7.847	5.552 #
10)	B gamma-Chl...	0.000	4.964	0	9697909	N.D.	2.009 #
11)	B alpha-Chl...	6.040f	0.000	24091356	0	7.307	N.D. #
12)	B 4,4'-DDE	0.000	5.242f	0	44058616	N.D.	9.478 #
13)	MA Dieldrin	0.000	5.359	0	34244243	N.D.	7.058 #
14)	MA Endrin	0.000	5.627	0	30884698	N.D.	7.078 #
15)	B Endosulfa...	0.000	5.952f	0	34329642	N.D.	7.932 #
16)	A 4,4'-DDD	0.000	5.761f	0	8718728	N.D.	2.425 #
17)	MA 4,4'-DDT	0.000	6.018	0	7355323	N.D.	1.824 #
18)	B Endrin al...	0.000	6.124f	0	6814647	N.D.	2.025 #
22)	Mirex	0.000	7.030	0	14842002	N.D.	3.911 #
23)	Chlordane-1	0.000	3.767	0	17193246	N.D.	113.839 #
24)	Chlordane-2	0.000	4.373f	0	45393164	N.D.	257.058 #
25)	Chlordane-3	0.000	4.964	0	9697909	N.D.	18.229 #
26)	Chlordane-4	6.040f	0.000	24091356	0	40.896	N.D. #
27)	Chlordane-5	0.000	5.952f	0	34329642	N.D.	178.953 #

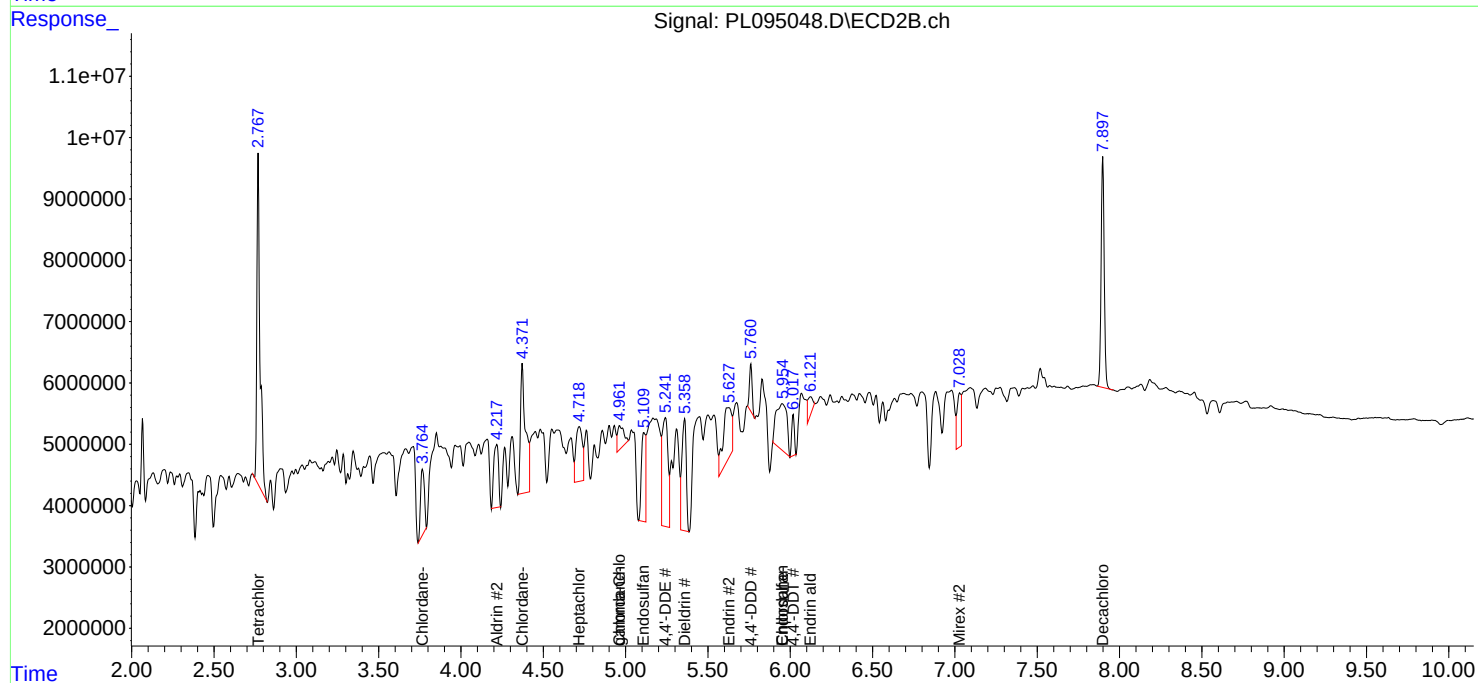
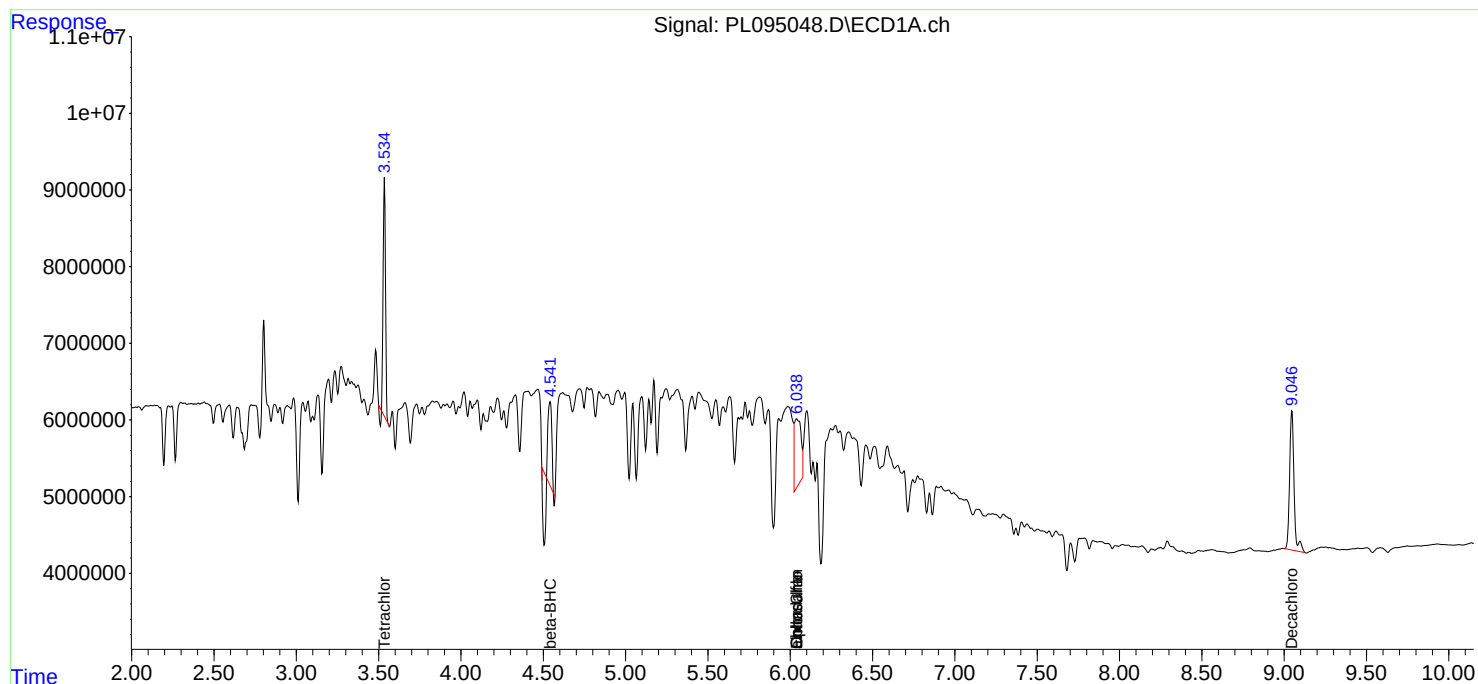
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

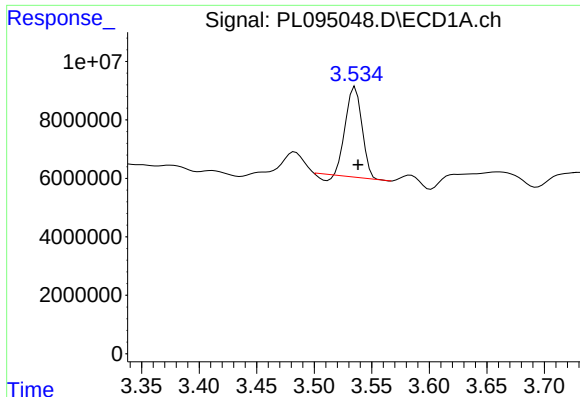
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Acq On : 04 Apr 2025 12:59
Operator : AR\AJ
Sample : Q1712-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 04 22:31:28 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
Quant Title : GC Extractables
QLast Update : Tue Mar 11 17:42:21 2025
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

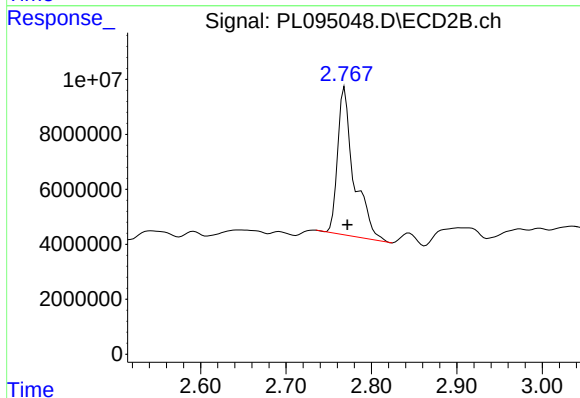




#1 Tetrachloro-m-xylene

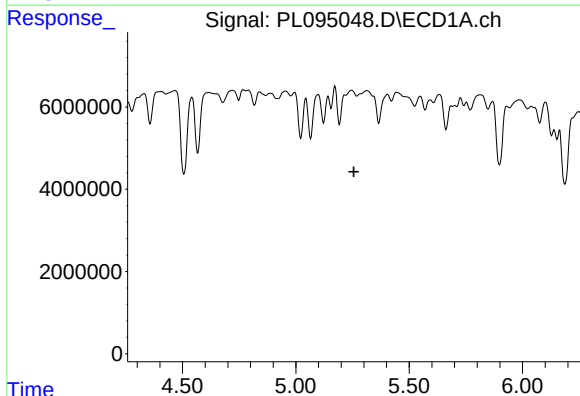
R.T.: 3.536 min
Delta R.T.: -0.002 min
Response: 29885705
Conc: 10.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



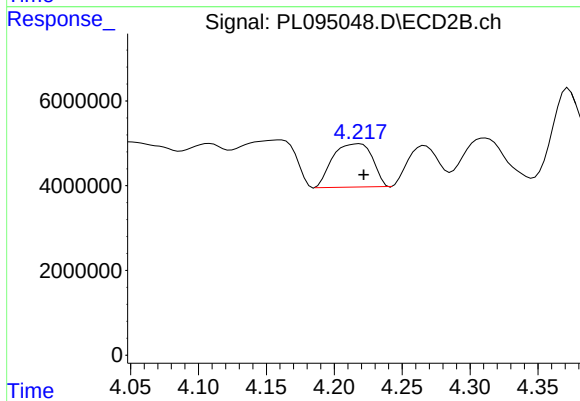
#1 Tetrachloro-m-xylene

R.T.: 2.769 min
Delta R.T.: -0.003 min
Response: 71447099
Conc: 20.02 ng/ml



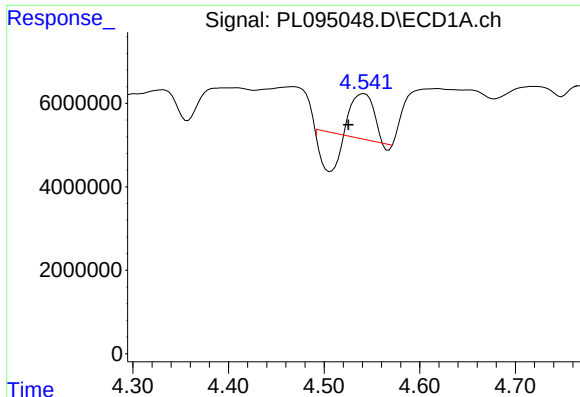
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.256 min
Response: 0
Conc: N.D.



#5 Aldrin

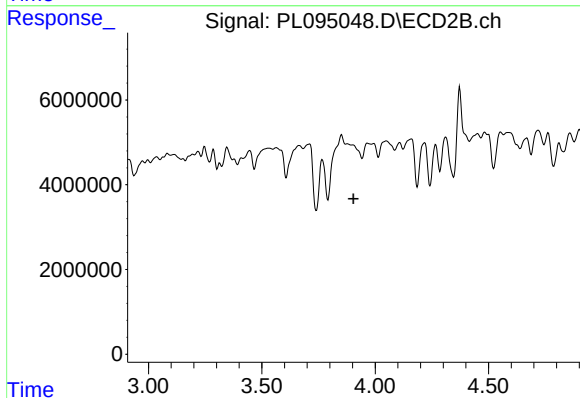
R.T.: 4.218 min
Delta R.T.: -0.004 min
Response: 20762992
Conc: 4.26 ng/ml



#6 beta-BHC

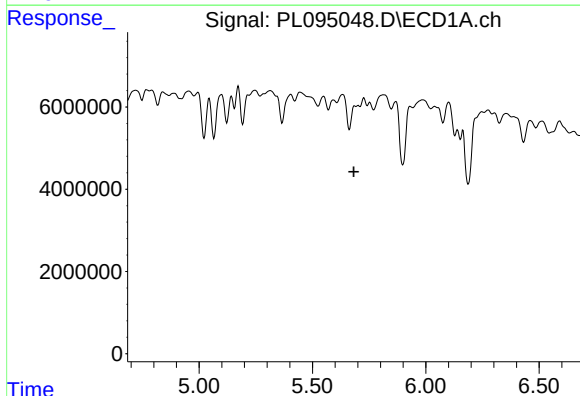
R.T.: 4.542 min
Delta R.T.: 0.016 min
Response: 5480890
Conc: 2.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



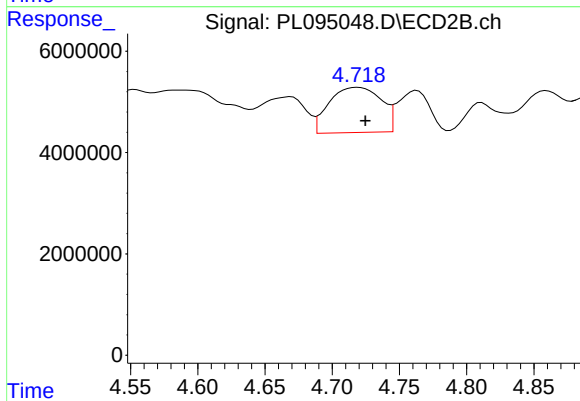
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.905 min
Response: 0
Conc: N.D.



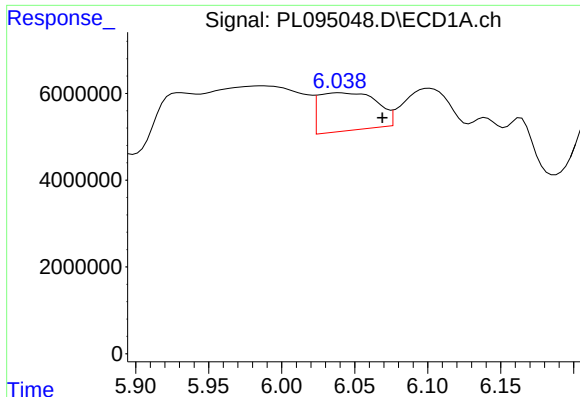
#8 Heptachlor epoxide

R.T.: 5.702 min
Delta R.T.: 0.019 min
Response: -7983132
Conc: N.D.



#8 Heptachlor epoxide

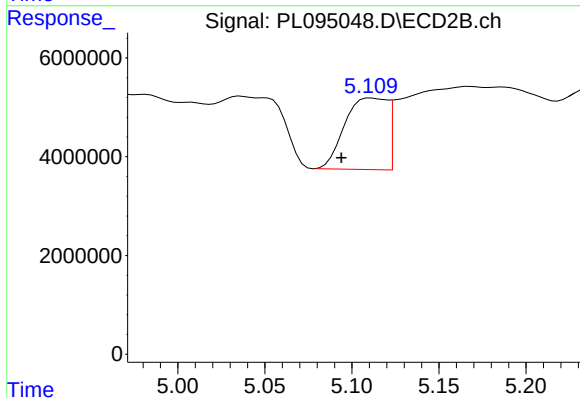
R.T.: 4.719 min
Delta R.T.: -0.005 min
Response: 23980355
Conc: 5.24 ng/ml



#9 Endosulfan I

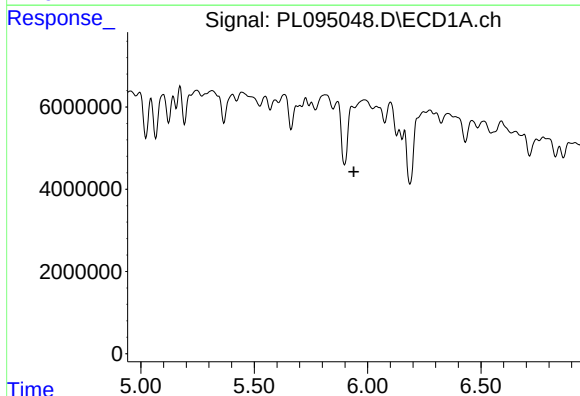
R.T.: 6.040 min
Delta R.T.: -0.029 min
Response: 24091356
Conc: 7.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



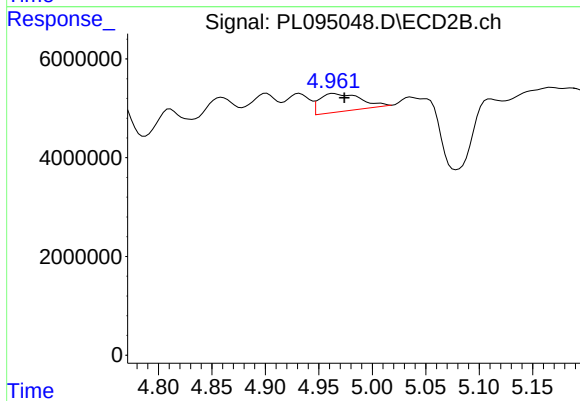
#9 Endosulfan I

R.T.: 5.112 min
Delta R.T.: 0.018 min
Response: 24367938
Conc: 5.55 ng/ml



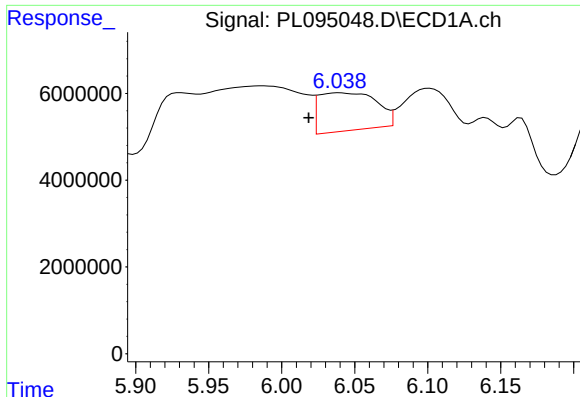
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.940 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

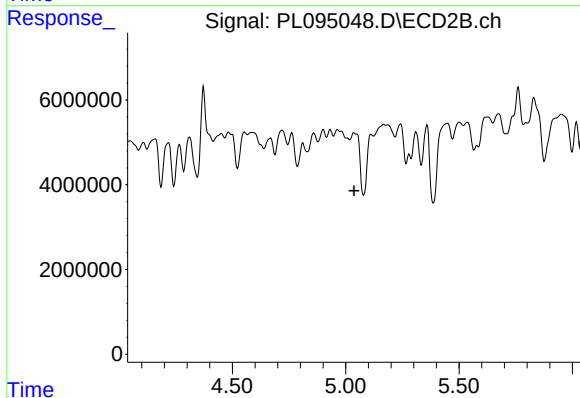
R.T.: 4.964 min
Delta R.T.: -0.010 min
Response: 9697909
Conc: 2.01 ng/ml



#11 alpha-Chlordane

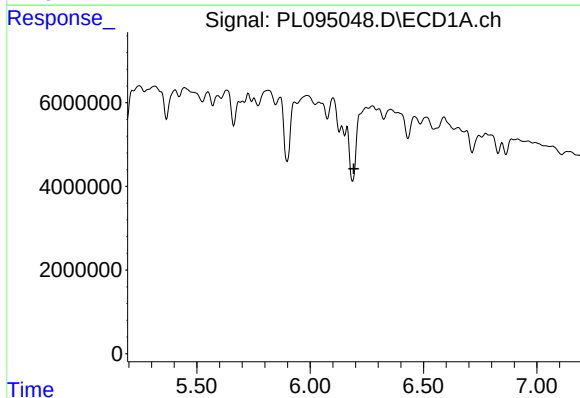
R.T.: 6.040 min
Delta R.T.: 0.021 min
Response: 24091356
Conc: 7.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



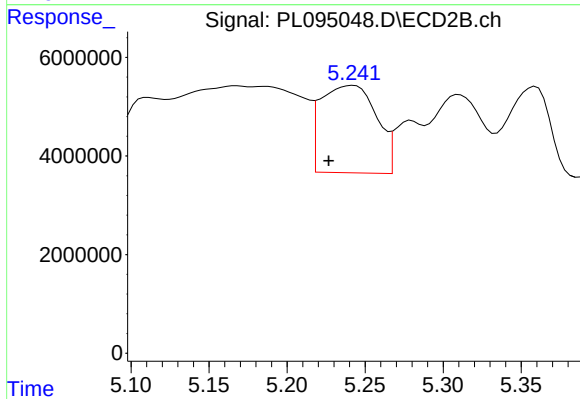
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.038 min
Response: 0
Conc: N.D.



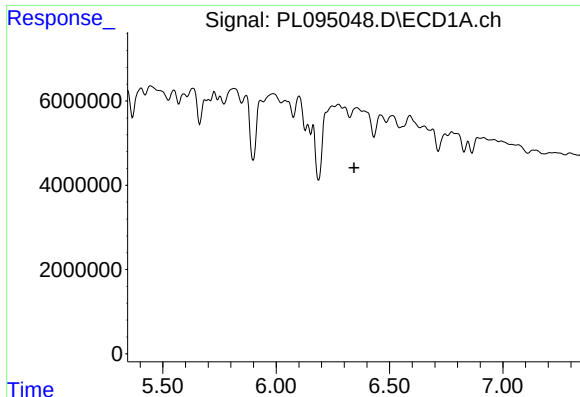
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.193 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

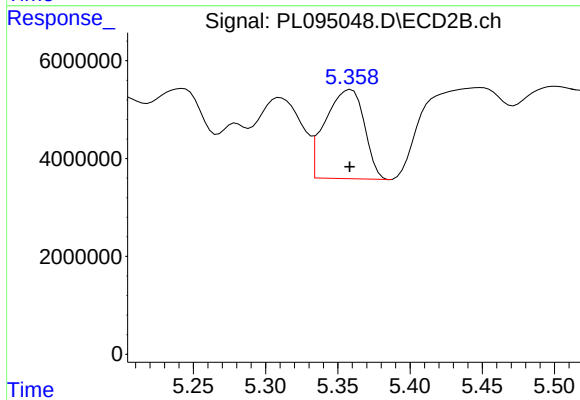
R.T.: 5.242 min
Delta R.T.: 0.016 min
Response: 44058616
Conc: 9.48 ng/ml



#13 Dieldrin

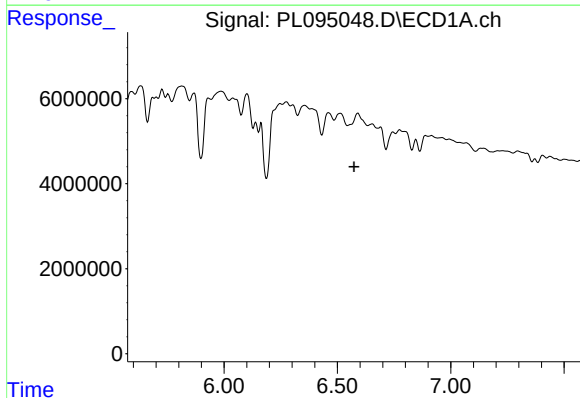
R.T.: 0.000 min
Exp R.T.: 6.344 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



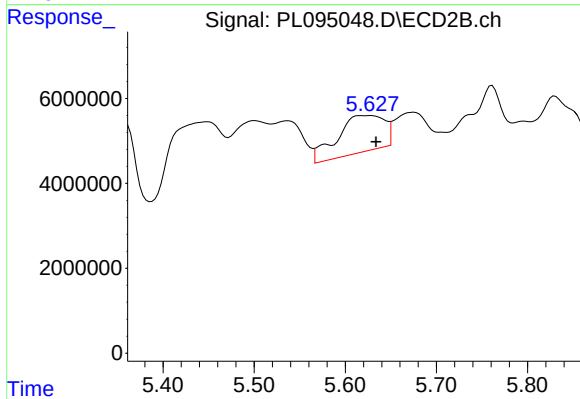
#13 Dieldrin

R.T.: 5.359 min
Delta R.T.: 0.000 min
Response: 34244243
Conc: 7.06 ng/ml



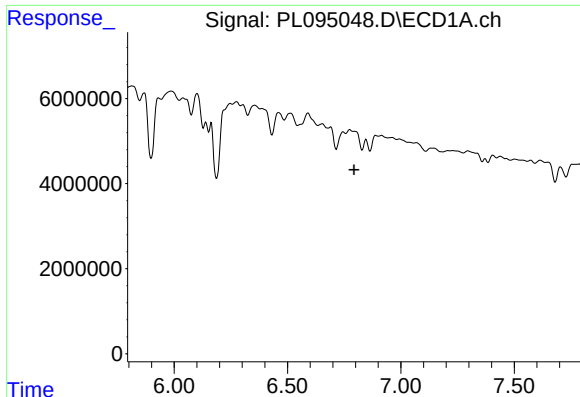
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.



#14 Endrin

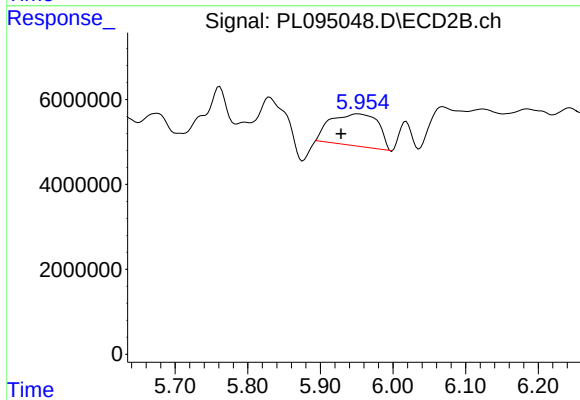
R.T.: 5.627 min
Delta R.T.: -0.006 min
Response: 30884698
Conc: 7.08 ng/ml



#15 Endosulfan II

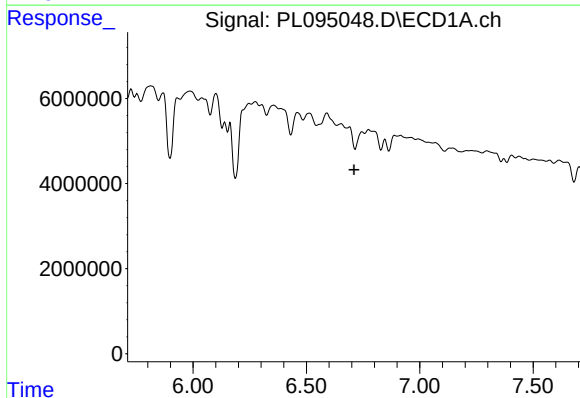
R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



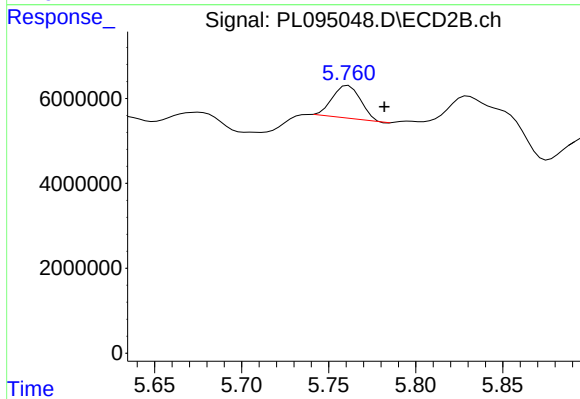
#15 Endosulfan II

R.T.: 5.952 min
Delta R.T.: 0.023 min
Response: 34329642
Conc: 7.93 ng/ml



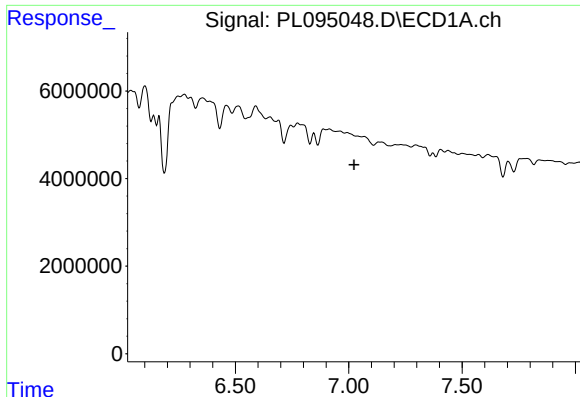
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

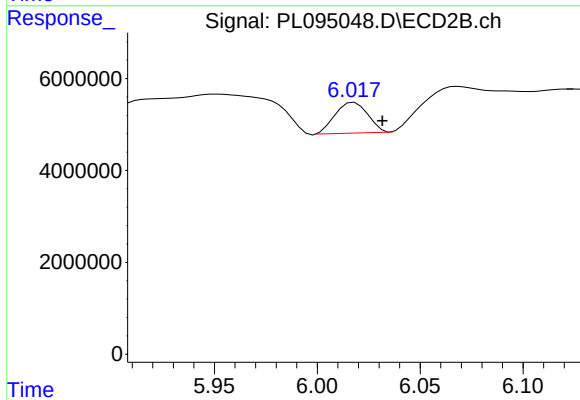
R.T.: 5.761 min
Delta R.T.: -0.021 min
Response: 8718728
Conc: 2.42 ng/ml



#17 4,4'-DDT

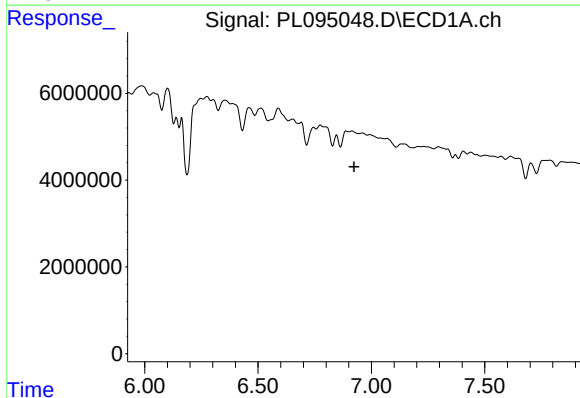
R.T.: 0.000 min
Exp R.T.: 7.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



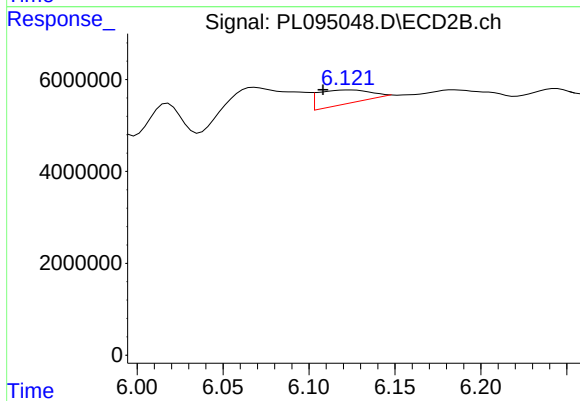
#17 4,4'-DDT

R.T.: 6.018 min
Delta R.T.: -0.014 min
Response: 7355323
Conc: 1.82 ng/ml



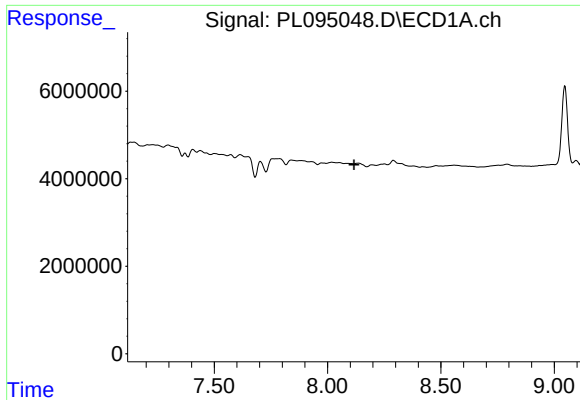
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

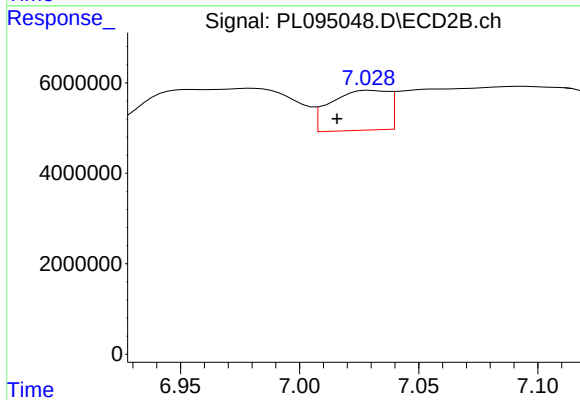
R.T.: 6.124 min
Delta R.T.: 0.016 min
Response: 6814647
Conc: 2.02 ng/ml



#22 Mirex

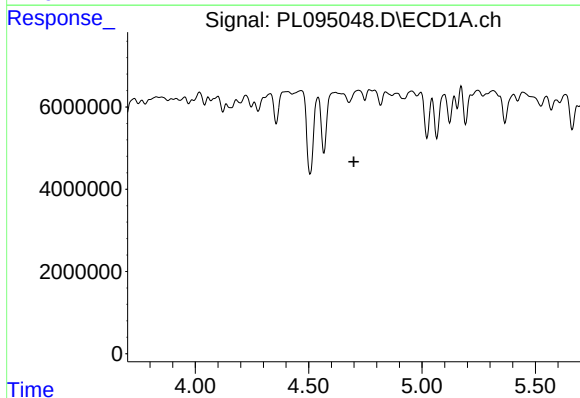
R.T.: 0.000 min
Exp R.T.: 8.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



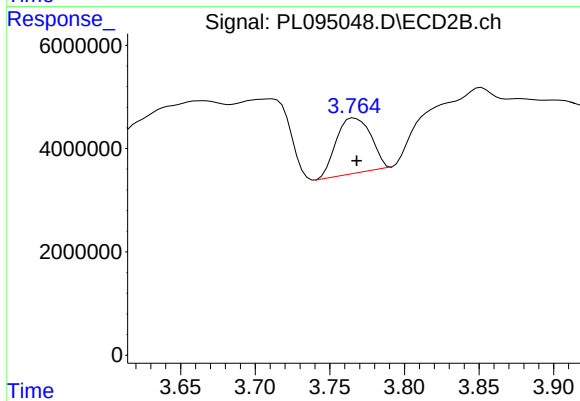
#22 Mirex

R.T.: 7.030 min
Delta R.T.: 0.015 min
Response: 14842002
Conc: 3.91 ng/ml



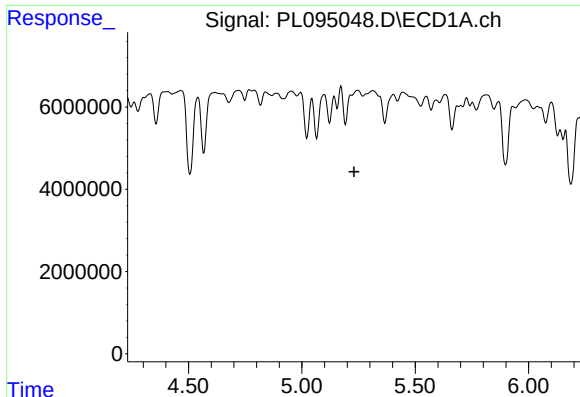
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.



#23 Chlordane-1

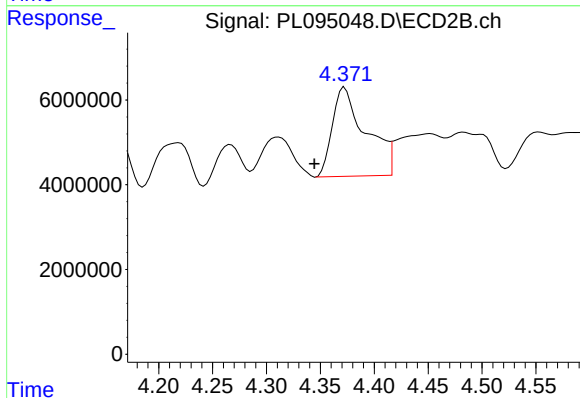
R.T.: 3.767 min
Delta R.T.: -0.002 min
Response: 17193246
Conc: 113.84 ng/ml



#24 Chlordane-2

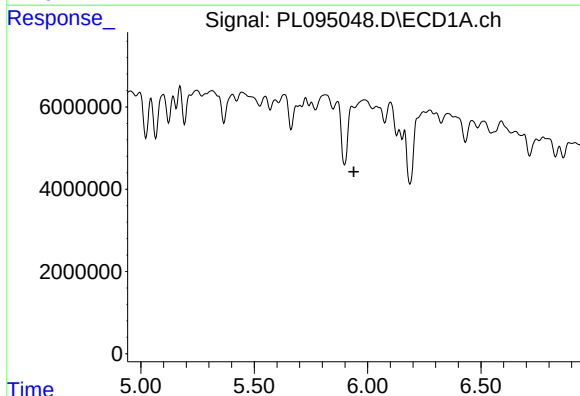
R.T.: 0.000 min
Exp R.T.: 5.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



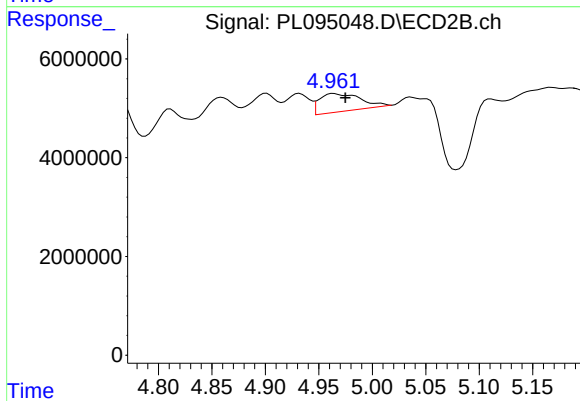
#24 Chlordane-2

R.T.: 4.373 min
Delta R.T.: 0.028 min
Response: 45393164
Conc: 257.06 ng/ml



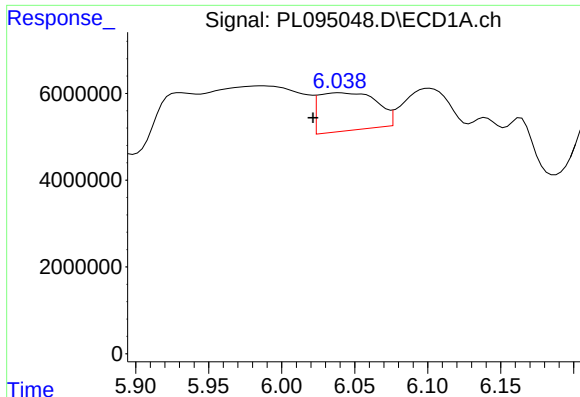
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.940 min
Response: 0
Conc: N.D.



#25 Chlordane-3

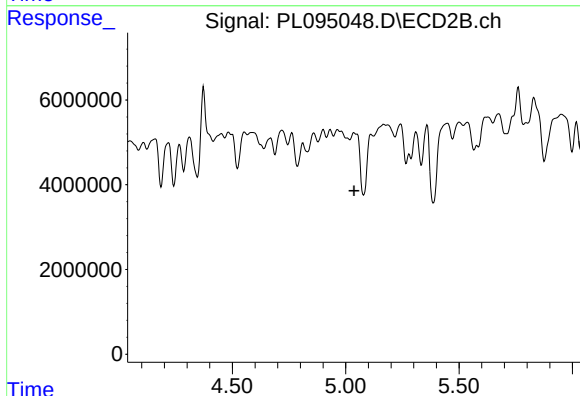
R.T.: 4.964 min
Delta R.T.: -0.011 min
Response: 9697909
Conc: 18.23 ng/ml



#26 Chlordane-4

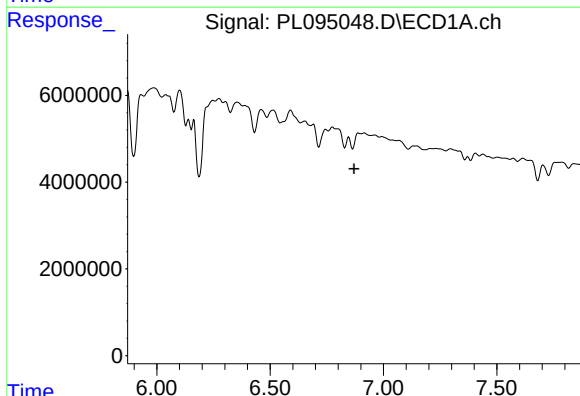
R.T.: 6.040 min
Delta R.T.: 0.018 min
Response: 24091356
Conc: 40.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



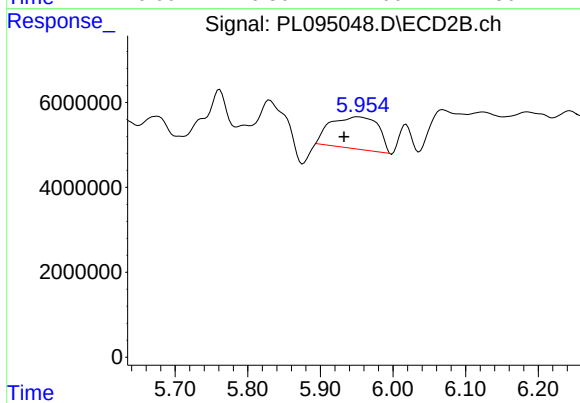
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.037 min
Response: 0
Conc: N.D.



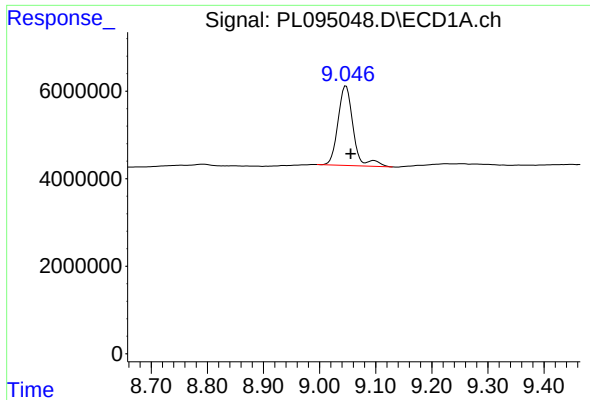
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.871 min
Response: 0
Conc: N.D.



#27 Chlordane-5

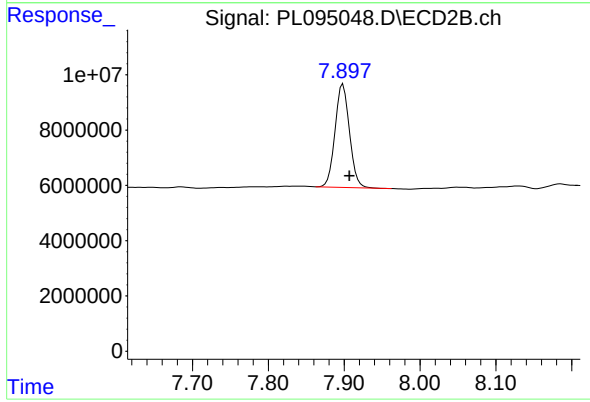
R.T.: 5.952 min
Delta R.T.: 0.019 min
Response: 34329642
Conc: 178.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.047 min
Delta R.T.: -0.009 min
Response: 34252652
Conc: 16.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.898 min
Delta R.T.: -0.008 min
Response: 49506392
Conc: 12.26 ng/ml