

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100722\
 Data File : PD072291.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Oct 2022 16:14
 Operator : AR\AJ
 Sample : N5046-07
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 23:53:18 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100522.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 05 15:15:26 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	2.744	3.497	22010431	340.7E6	8.771	9.398
2)	SA Decachlor...	7.919	8.985	26033992	118.5E6	10.213	11.794
Target Compounds							
2)	A alpha-BHC	3.239	3.990f	274428	4716566	0.069	0.093 #
3)	MA gamma-BHC...	0.000	4.292	0	4524381	N.D.	0.109 #
4)	MA Heptachlor	0.000	4.863	0	11498861	N.D.	0.382 #
5)	MB Aldrin	0.000	5.218	0	952702	N.D.	0.039 #
6)	B beta-BHC	0.000	4.521f	0	14155139	N.D.	0.849 #
8)	B Heptachlo...	0.000	5.629	0	7161283	N.D.	0.377 #
9)	A Endosulfan I	0.000	6.033	0	1220075	N.D.	0.072 #
10)	B gamma-Chl...	4.989f	5.912f	264826	2850914	0.081	0.154 #
11)	B alpha-Chl...	0.000	5.970	0	5249259	N.D.	0.292 #
12)	B 4,4'-DDE	5.219	6.146	829223	8782200	0.272	0.494 #
14)	MA Endrin	5.642f	0.000	451670	0	0.166	N.D. #
15)	B Endosulfa...	0.000	6.774	0	2379005	N.D.	0.176 #
16)	A 4,4'-DDD	0.000	6.666	0	2592250	N.D.	0.186 #
17)	MA 4,4'-DDT	6.028	0.000	249619	0	0.095	N.D. #
20)	A Methoxychlor	6.583f	0.000	145966	0	0.095	N.D. #
24)	Chlordane-2	0.000	5.190	0	3890474	N.D.	4.479 #
25)	Chlordane-3	4.989f	5.912f	264826	2850914	0.836	1.130 #
26)	Chlordane-4	0.000	5.970	0	5249259	N.D.	1.836 #
27)	Chlordane-5	5.955f	6.833	333756	-188656	3.223	N.D. #

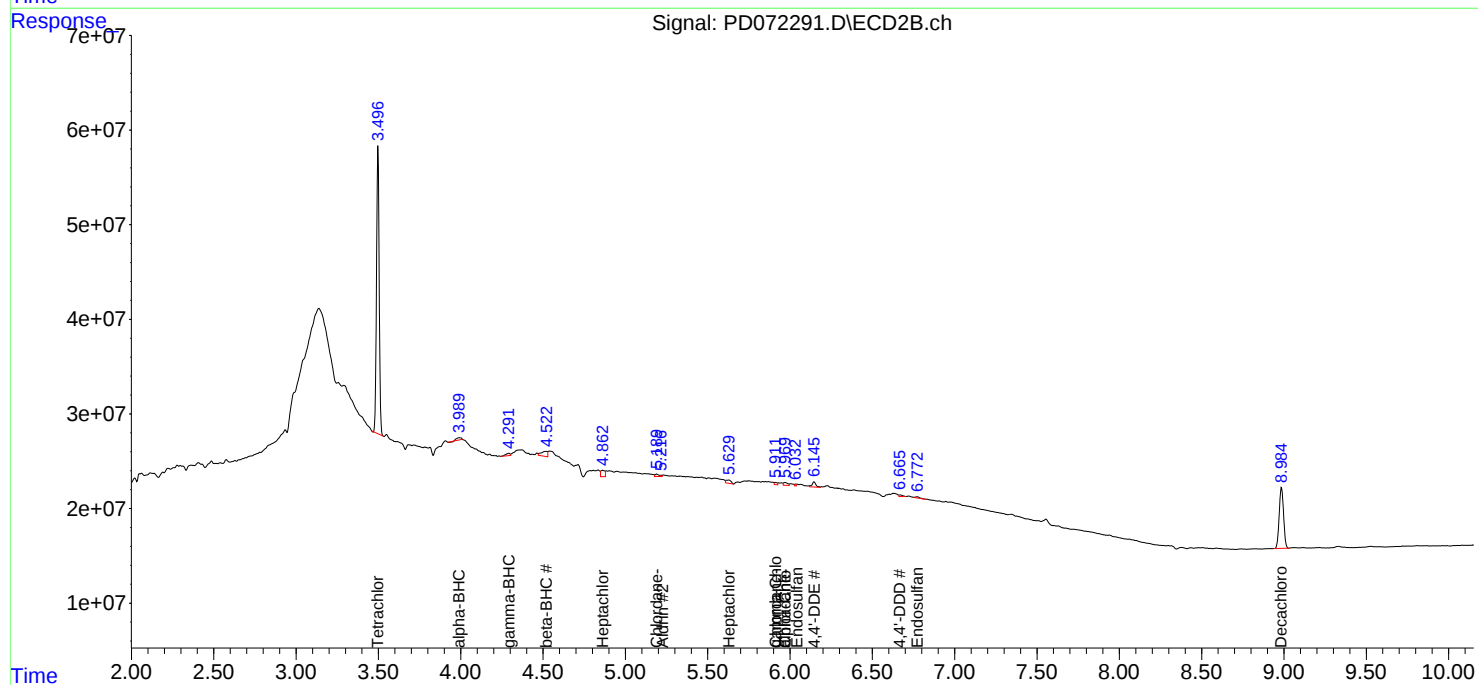
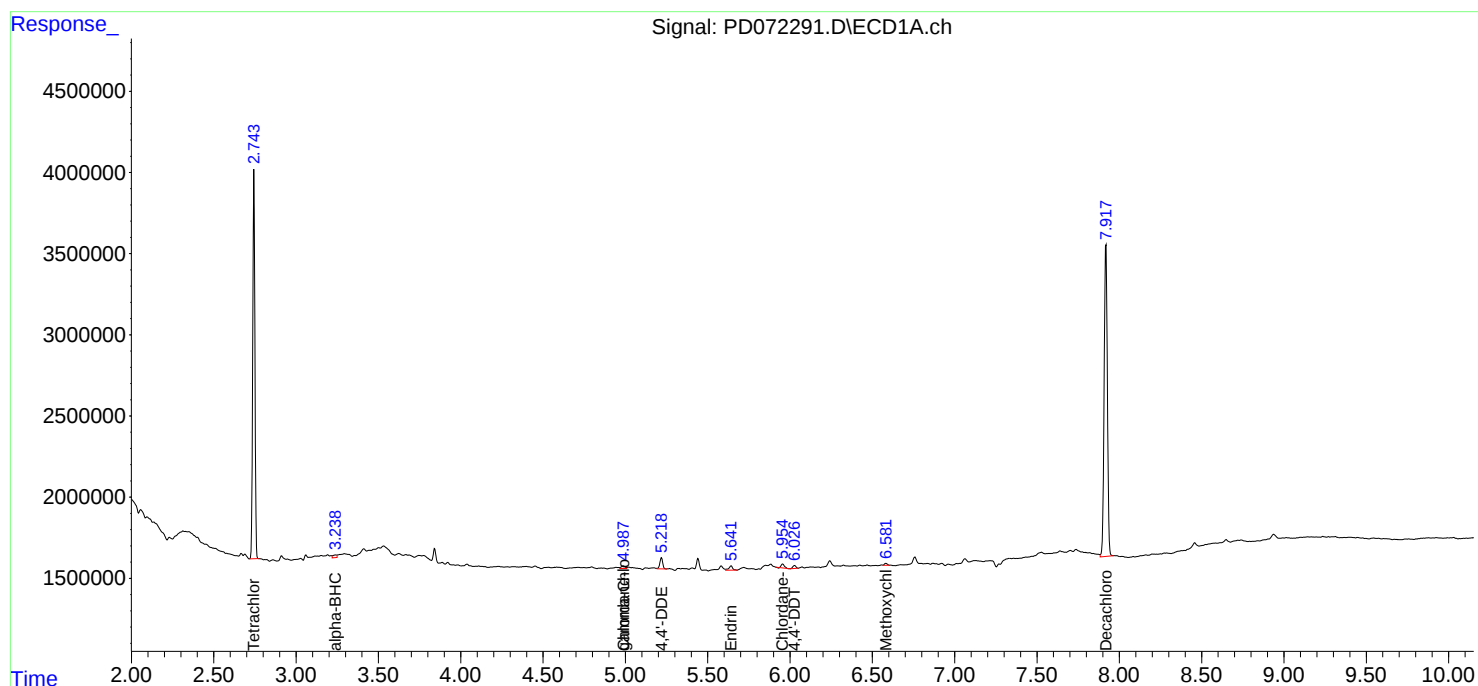
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

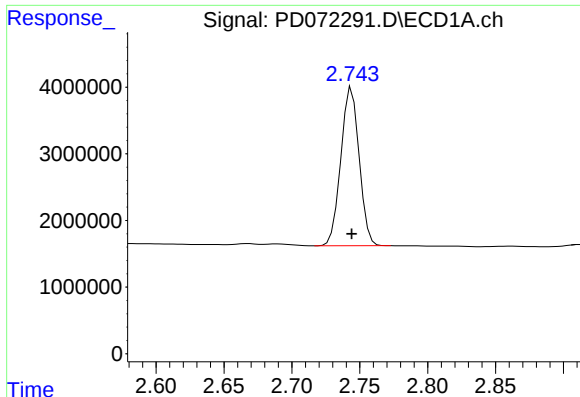
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100722\
Data File : PD072291.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Oct 2022 16:14
Operator : AR\AJ
Sample : N5046-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 23:53:18 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100522.M
Quant Title : GC Extractables
QLast Update : Wed Oct 05 15:15:26 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

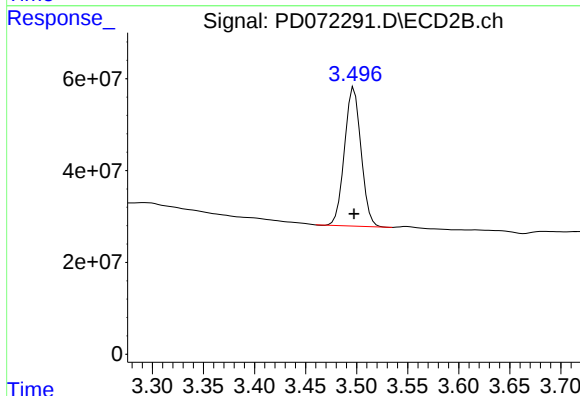




#1 Tetrachloro-m-xylene

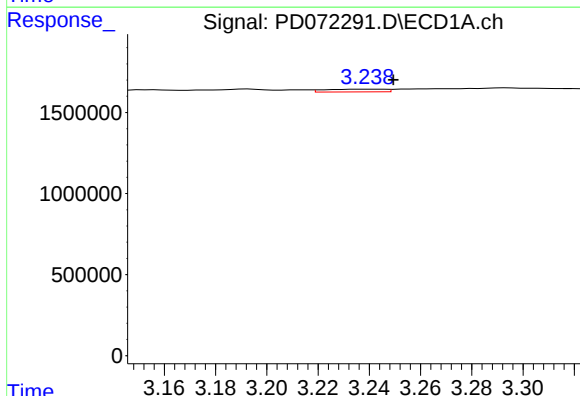
R.T.: 2.744 min
Delta R.T.: 0.000 min
Response: 22010431
Conc: 8.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



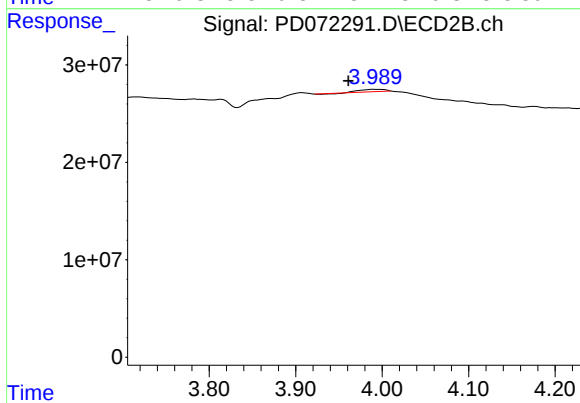
#1 Tetrachloro-m-xylene

R.T.: 3.497 min
Delta R.T.: 0.000 min
Response: 340691623
Conc: 9.40 ng/ml



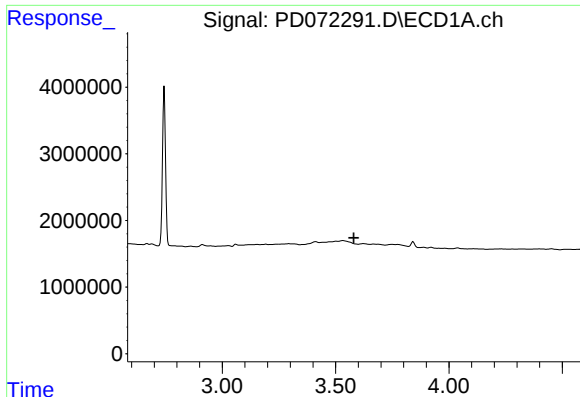
#2 alpha-BHC

R.T.: 3.239 min
Delta R.T.: -0.010 min
Response: 274428
Conc: 0.07 ng/ml



#2 alpha-BHC

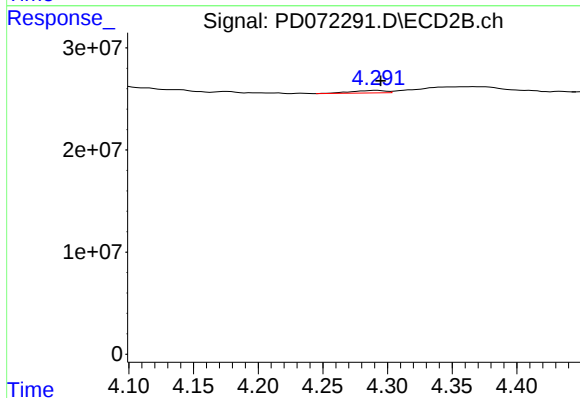
R.T.: 3.990 min
Delta R.T.: 0.029 min
Response: 4716566
Conc: 0.09 ng/ml



#3 gamma-BHC (Lindane)

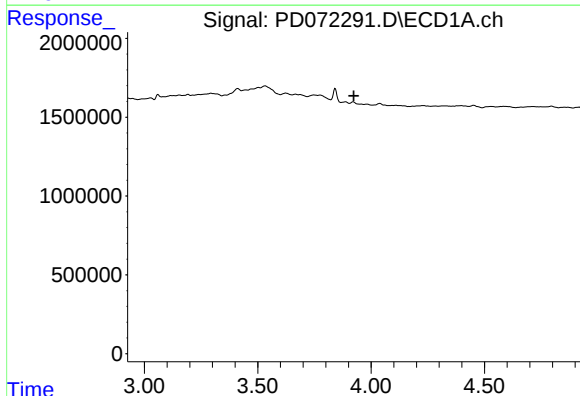
R.T.: 0.000 min
Exp R.T.: 3.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



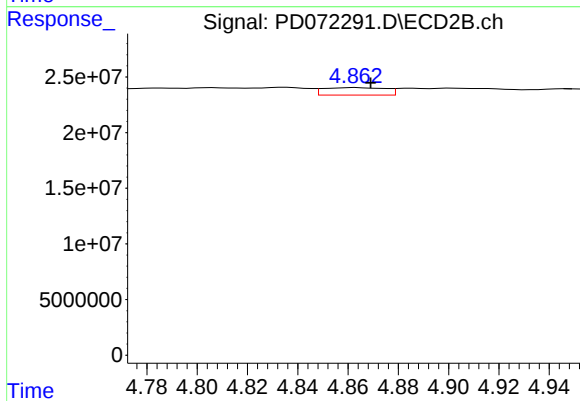
#3 gamma-BHC (Lindane)

R.T.: 4.292 min
Delta R.T.: -0.003 min
Response: 4524381
Conc: 0.11 ng/ml



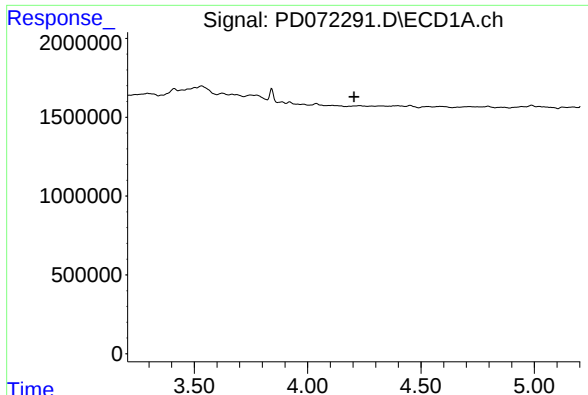
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 3.924 min
Response: 0
Conc: N.D.



#4 Heptachlor

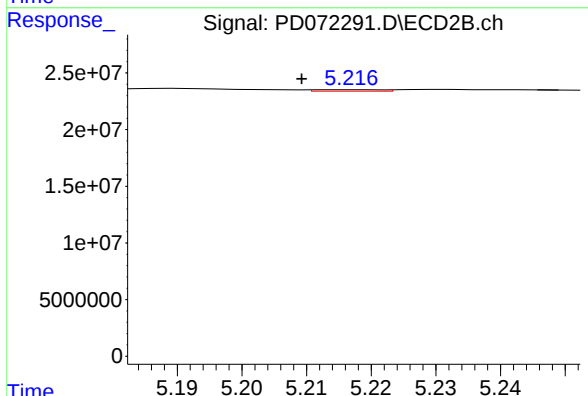
R.T.: 4.863 min
Delta R.T.: -0.006 min
Response: 11498861
Conc: 0.38 ng/ml



#5 Aldrin

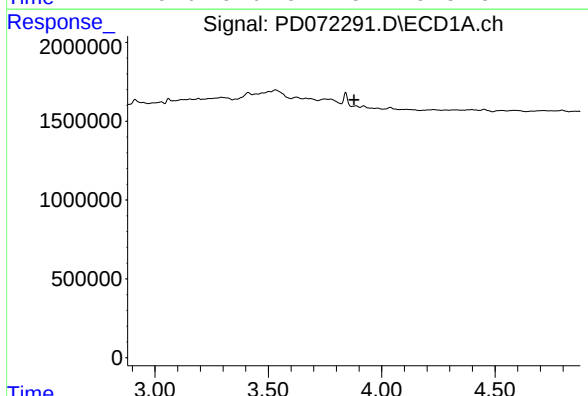
R.T.: 0.000 min
Exp R.T.: 4.205 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



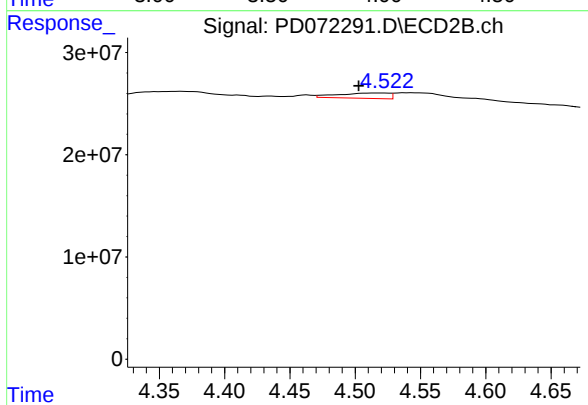
#5 Aldrin

R.T.: 5.218 min
Delta R.T.: 0.009 min
Response: 952702
Conc: 0.04 ng/ml



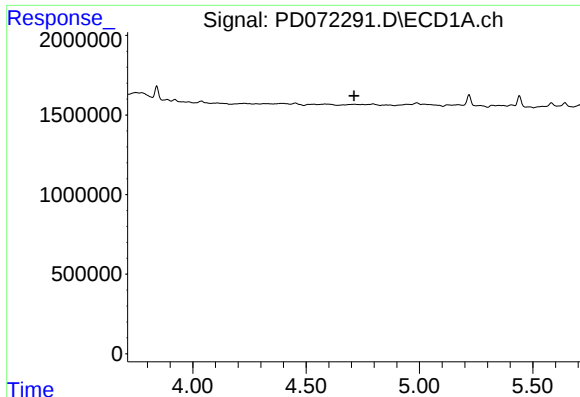
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 3.879 min
Response: 0
Conc: N.D.



#6 beta-BHC

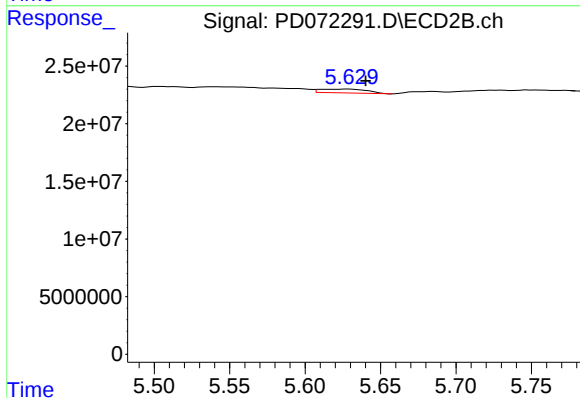
R.T.: 4.521 min
Delta R.T.: 0.018 min
Response: 14155139
Conc: 0.85 ng/ml



#8 Heptachlor epoxide

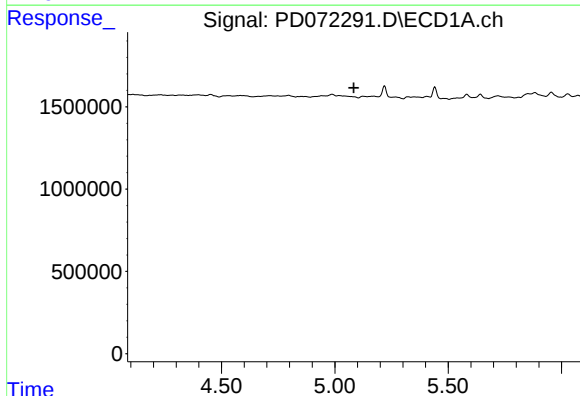
R.T.: 0.000 min
Exp R.T.: 4.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



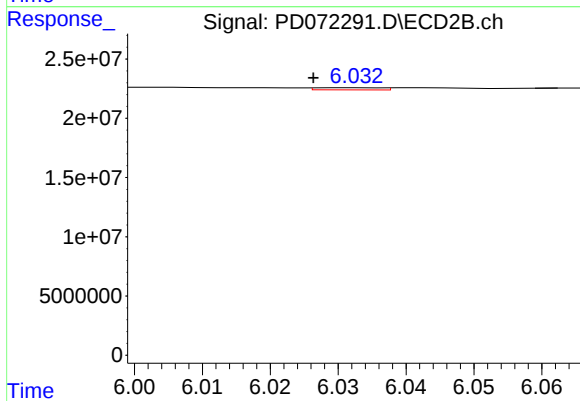
#8 Heptachlor epoxide

R.T.: 5.629 min
Delta R.T.: -0.011 min
Response: 7161283
Conc: 0.38 ng/ml



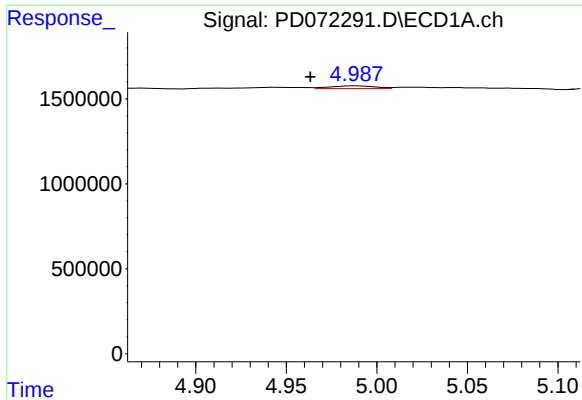
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.083 min
Response: 0
Conc: N.D.



#9 Endosulfan I

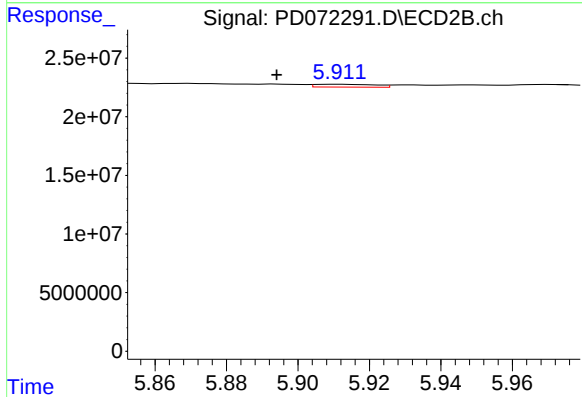
R.T.: 6.033 min
Delta R.T.: 0.007 min
Response: 1220075
Conc: 0.07 ng/ml



#10 gamma-Chlordane

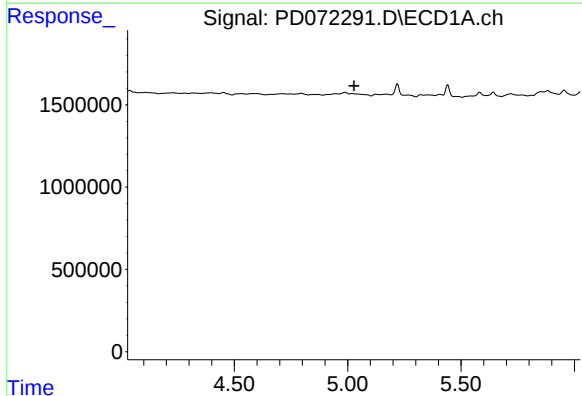
R.T.: 4.989 min
Delta R.T.: 0.025 min
Response: 264826
Conc: 0.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



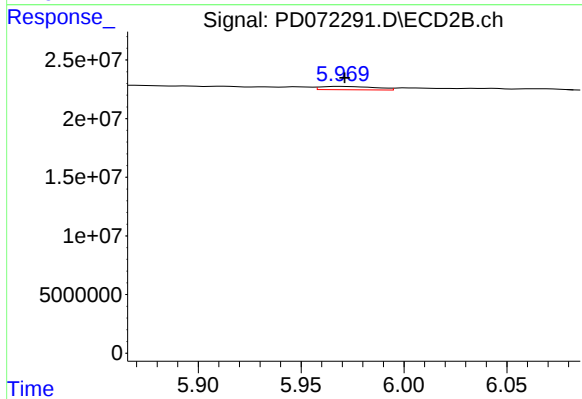
#10 gamma-Chlordane

R.T.: 5.912 min
Delta R.T.: 0.018 min
Response: 2850914
Conc: 0.15 ng/ml



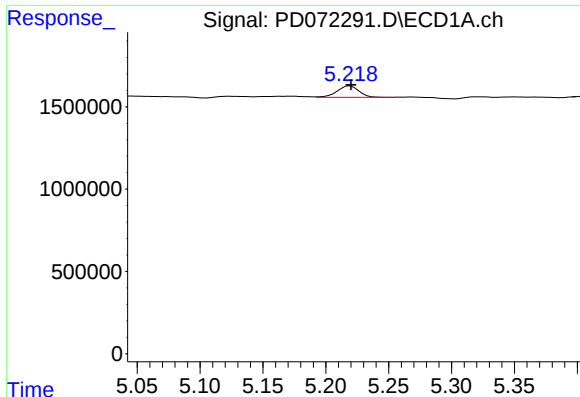
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.028 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

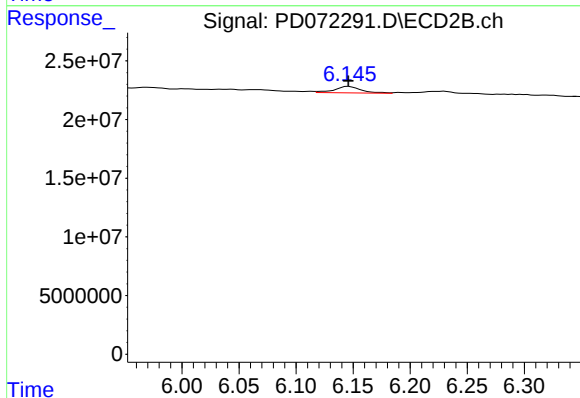
R.T.: 5.970 min
Delta R.T.: -0.001 min
Response: 5249259
Conc: 0.29 ng/ml



#12 4,4'-DDE

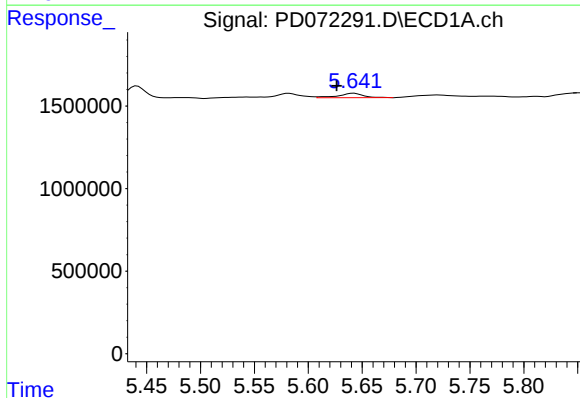
R.T.: 5.219 min
Delta R.T.: 0.000 min
Response: 829223
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



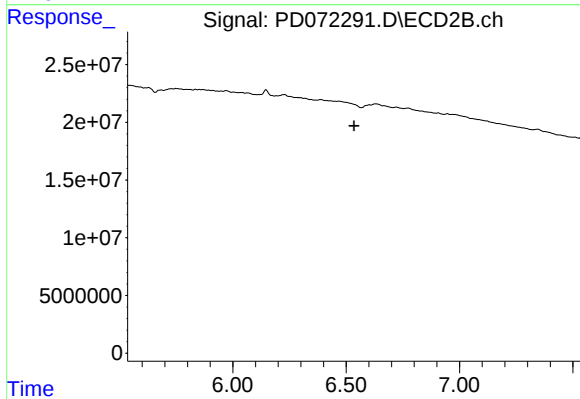
#12 4,4'-DDE

R.T.: 6.146 min
Delta R.T.: 0.000 min
Response: 8782200
Conc: 0.49 ng/ml



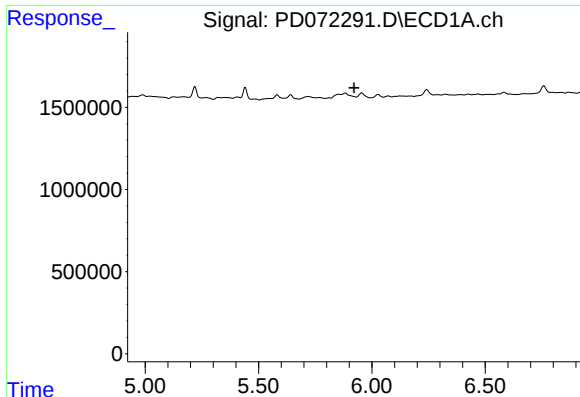
#14 Endrin

R.T.: 5.642 min
Delta R.T.: 0.016 min
Response: 451670
Conc: 0.17 ng/ml



#14 Endrin

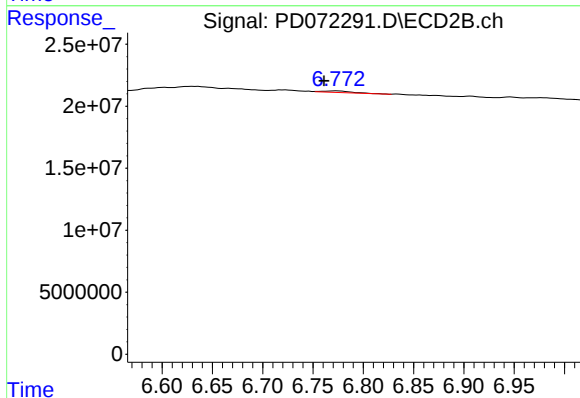
R.T.: 0.000 min
Exp R.T. : 6.535 min
Response: 0
Conc: N.D.



#15 Endosulfan II

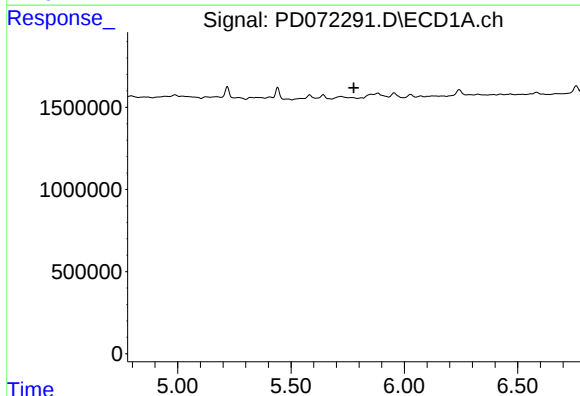
R.T.: 0.000 min
Exp R.T.: 5.922 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



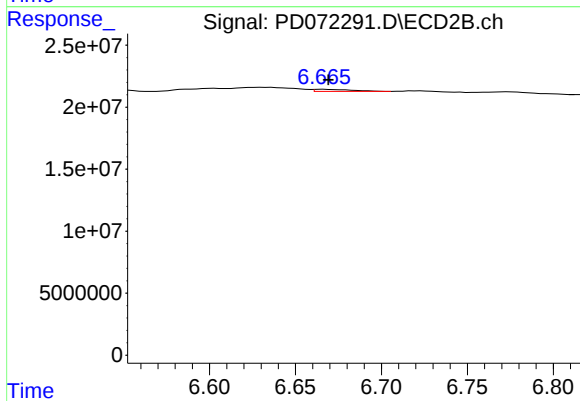
#15 Endosulfan II

R.T.: 6.774 min
Delta R.T.: 0.013 min
Response: 2379005
Conc: 0.18 ng/ml



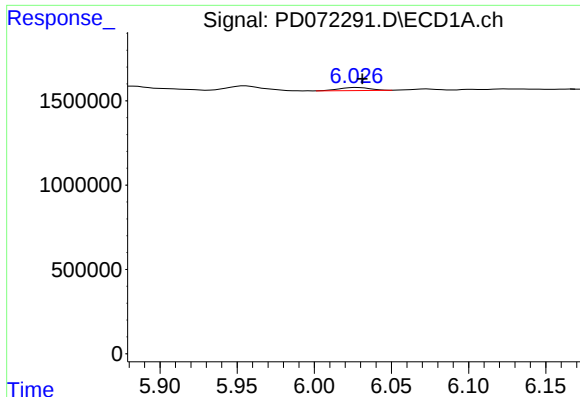
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.778 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

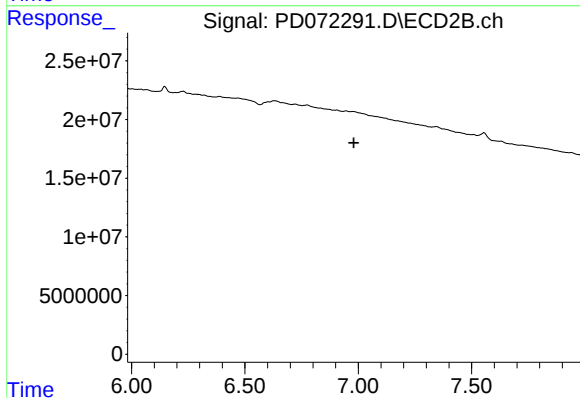
R.T.: 6.666 min
Delta R.T.: -0.003 min
Response: 2592250
Conc: 0.19 ng/ml



#17 4,4'-DDT

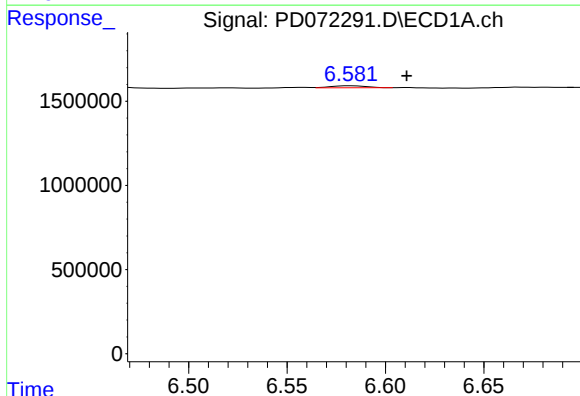
R.T.: 6.028 min
Delta R.T.: -0.003 min
Response: 249619
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



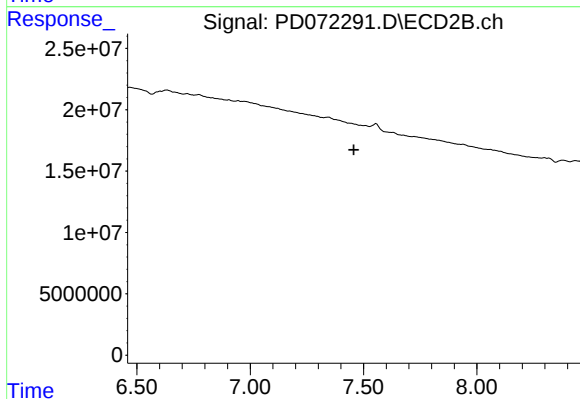
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.980 min
Response: 0
Conc: N.D.



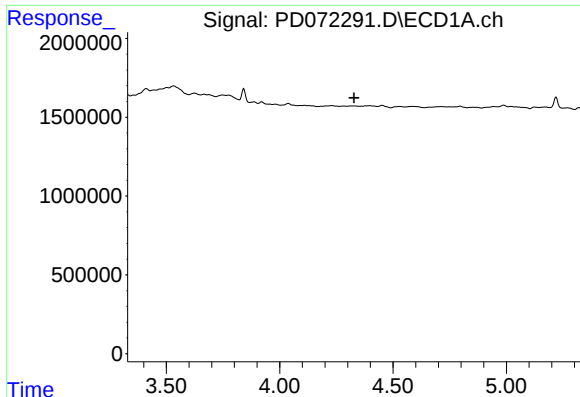
#20 Methoxychlor

R.T.: 6.583 min
Delta R.T.: -0.028 min
Response: 145966
Conc: 0.09 ng/ml



#20 Methoxychlor

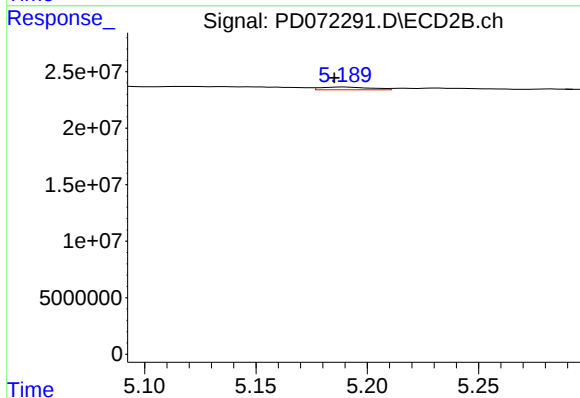
R.T.: 0.000 min
Exp R.T. : 7.457 min
Response: 0
Conc: N.D.



#24 Chlordane-2

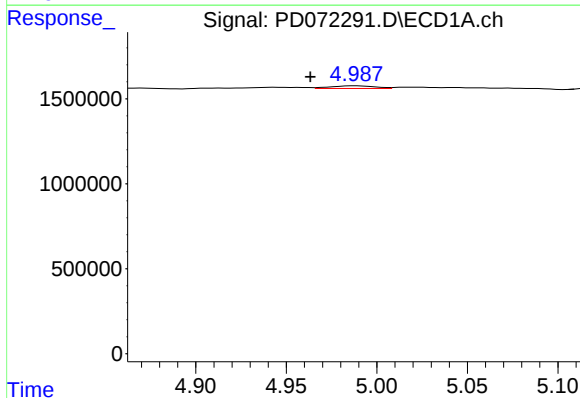
R.T.: 0.000 min
Exp R.T.: 4.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



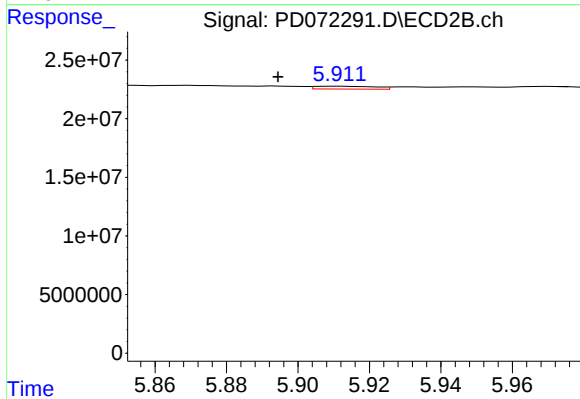
#24 Chlordane-2

R.T.: 5.190 min
Delta R.T.: 0.005 min
Response: 3890474
Conc: 4.48 ng/ml



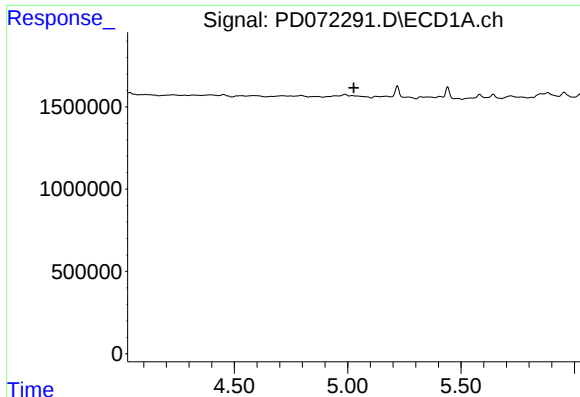
#25 Chlordane-3

R.T.: 4.989 min
Delta R.T.: 0.025 min
Response: 264826
Conc: 0.84 ng/ml



#25 Chlordane-3

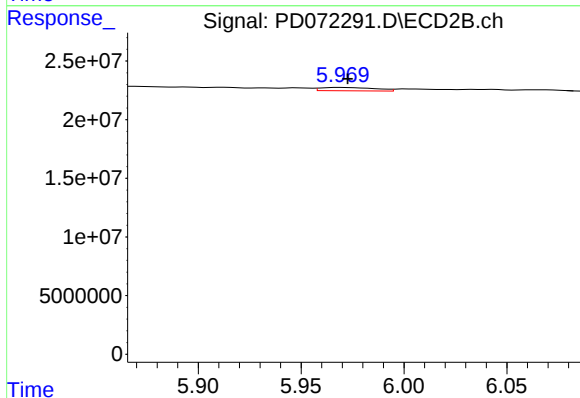
R.T.: 5.912 min
Delta R.T.: 0.017 min
Response: 2850914
Conc: 1.13 ng/ml



#26 Chlordane-4

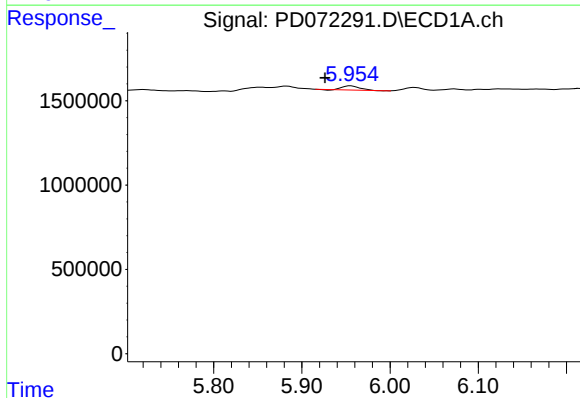
R.T.: 0.000 min
Exp R.T.: 5.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



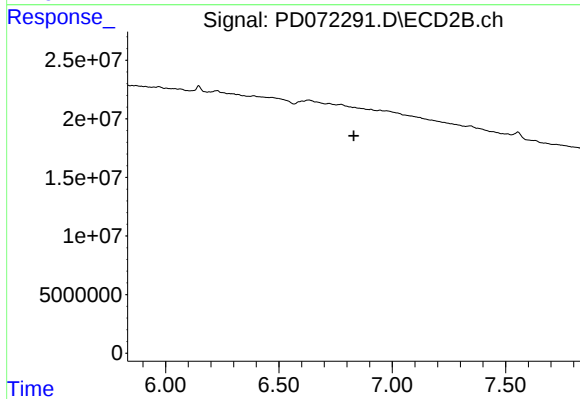
#26 Chlordane-4

R.T.: 5.970 min
Delta R.T.: -0.003 min
Response: 5249259
Conc: 1.84 ng/ml



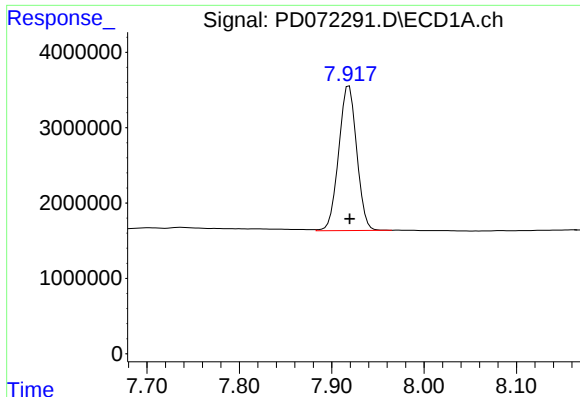
#27 Chlordane-5

R.T.: 5.955 min
Delta R.T.: 0.029 min
Response: 333756
Conc: 3.22 ng/ml



#27 Chlordane-5

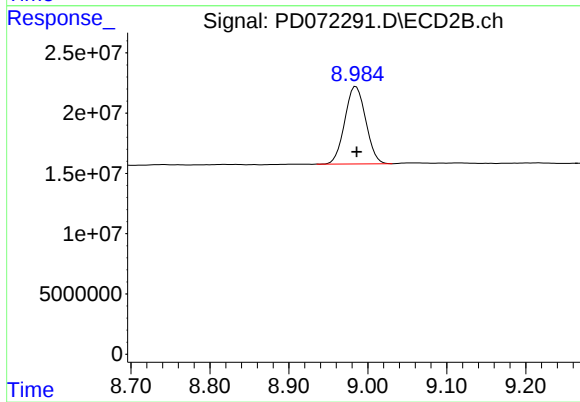
R.T.: 6.833 min
Delta R.T.: 0.002 min
Response: -188656
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.919 min
Delta R.T.: 0.000 min
Response: 26033992
Conc: 10.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.985 min
Delta R.T.: 0.000 min
Response: 118491246
Conc: 11.79 ng/ml