

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040921\
 Data File : PD062094.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2021 18:47
 Operator : AR\AJ
 Sample : M1966-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 05:56:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032921.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 30 04:47:56 2021
 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...	3.484	3.981	20274625	219.1E6	24.214	25.217
28)	SA Decachlor...	8.255	9.038	24052694	173.1E6	19.548	18.332
Target Compounds							
5)	MB Aldrin	0.000	5.456	0	417552	N.D.	0.034 #
7)	B delta-BHC	0.000	5.033	0	34573454	N.D.	2.614 #
8)	B Heptachlo...	0.000	5.859	0	19409944	N.D.	1.639 #
9)	A Endosulfan I	0.000	6.219	0	1475342	N.D.	0.136 #
11)	B alpha-Chl...	0.000	6.175	0	7384353	N.D.	0.648 #
13)	MA Dieldrin	0.000	6.456	0	23638450	N.D.	2.048 #
14)	MA Endrin	0.000	6.678	0	2797058	N.D.	0.283 #
15)	B Endosulfa...	6.345f	6.900	769915	13839121	0.751	1.458 #
16)	A 4,4'-DDD	0.000	6.801	0	19923288	N.D.	2.104 #
17)	MA 4,4'-DDT	0.000	7.117	0	1416584	N.D.	0.148 #
18)	B Endrin al...	0.000	7.001f	0	21808325	N.D.	2.773 #
19)	B Endosulfa...	0.000	7.232	0	1821480	N.D.	0.182 #
20)	A Methoxychlor	0.000	7.550	0	2164820	N.D.	0.480 #
21)	B Endrin ke...	0.000	7.706	0	9056467	N.D.	0.893 #
22)	Mirex	0.000	8.185f	0	3528758	N.D.	0.548 #
23)	Chlordane-1	0.000	4.981	0	6750263	N.D.	17.400 #
24)	Chlordane-2	0.000	5.456	0	417552	N.D.	1.088 #
26)	Chlordane-4	0.000	6.175	0	7384353	N.D.	3.848 #
27)	Chlordane-5	6.345	6.974	769915	12600088	17.485	34.961 #

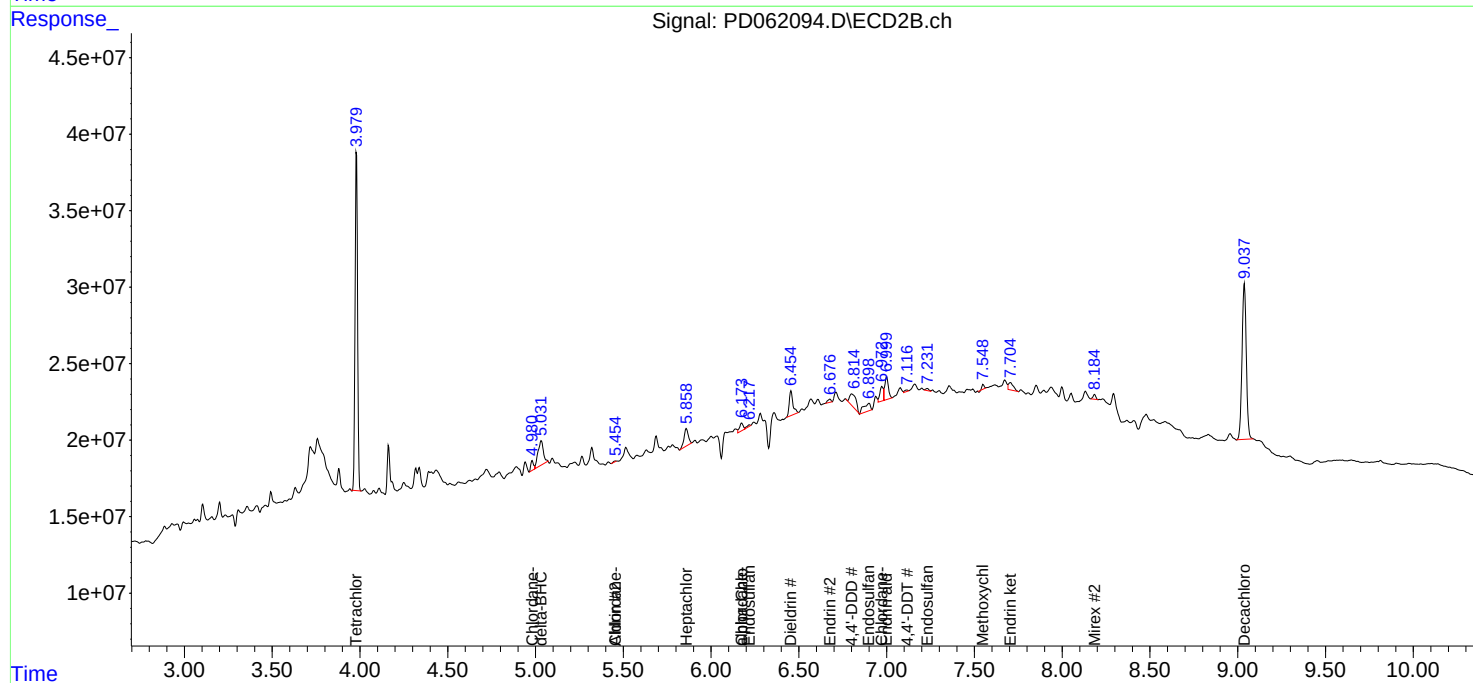
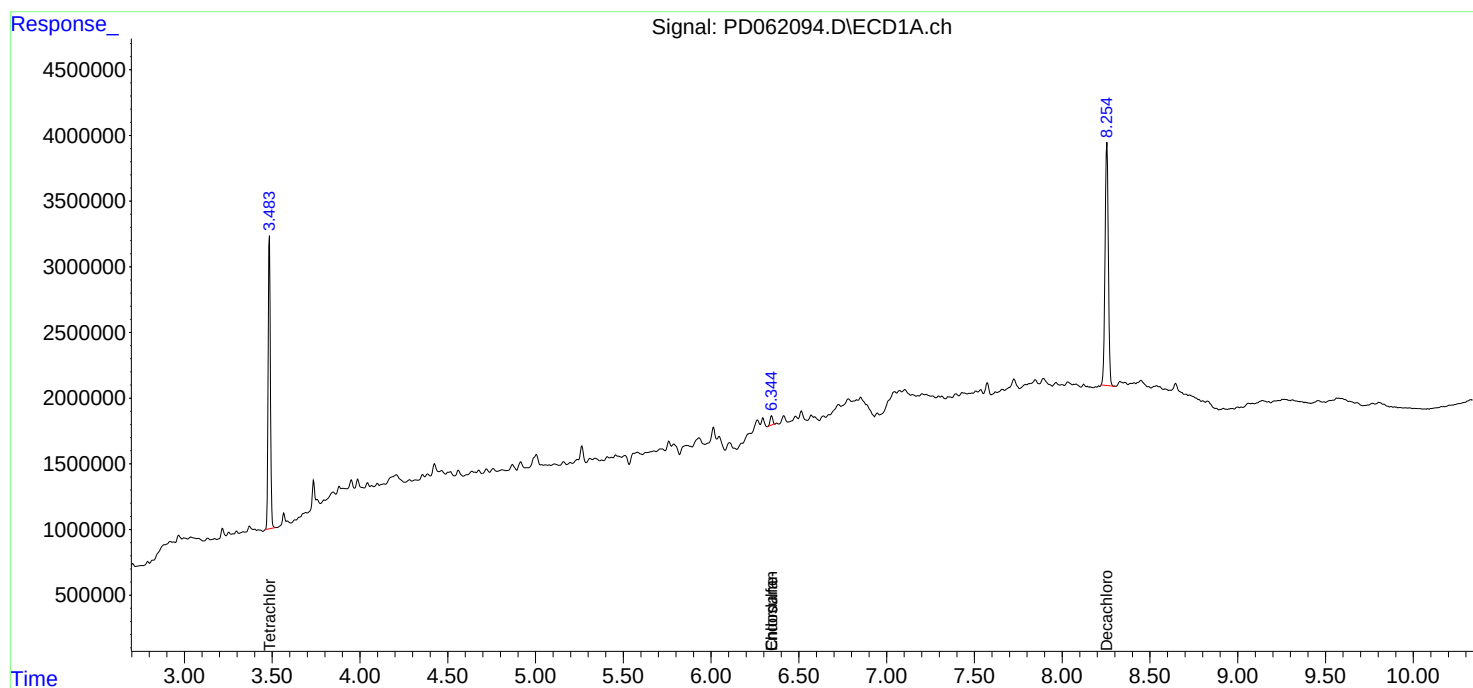
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

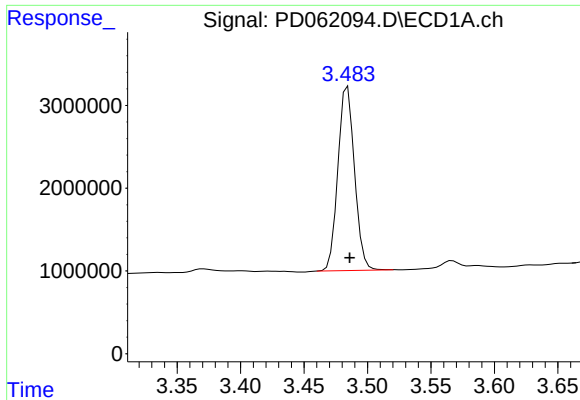
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040921\
 Data File : PD062094.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2021 18:47
 Operator : AR\AJ
 Sample : M1966-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampled :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 05:56:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032921.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 30 04:47:56 2021
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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

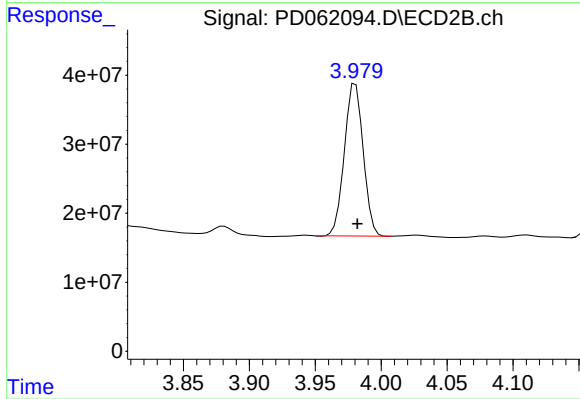




#1 Tetrachloro-m-xylene

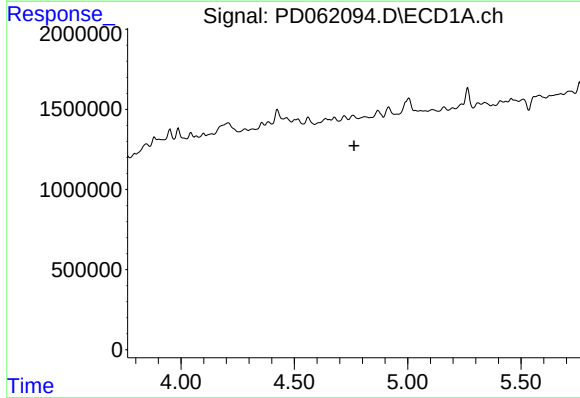
R.T.: 3.484 min
Delta R.T.: -0.002 min
Response: 20274625
Conc: 24.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



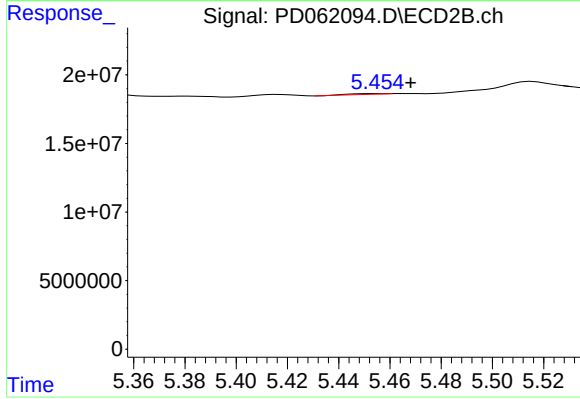
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: -0.001 min
Response: 219109424
Conc: 25.22 ng/ml



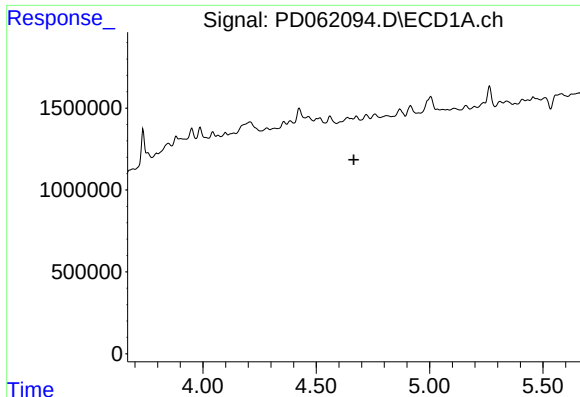
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.763 min
Response: 0
Conc: N.D.



#5 Aldrin

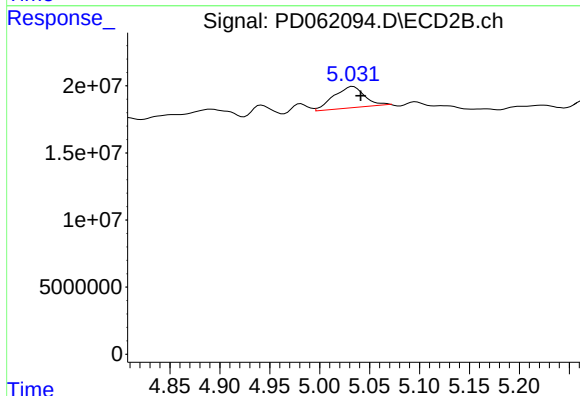
R.T.: 5.456 min
Delta R.T.: -0.013 min
Response: 417552
Conc: 0.03 ng/ml



#7 delta-BHC

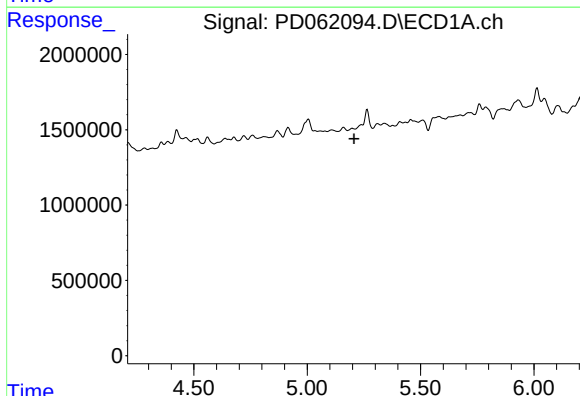
R.T.: 0.000 min
Exp R.T.: 4.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



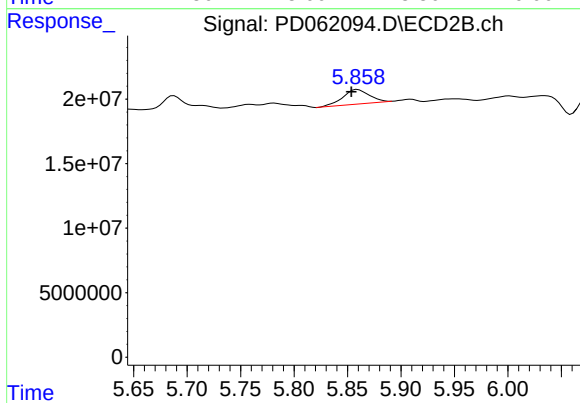
#7 delta-BHC

R.T.: 5.033 min
Delta R.T.: -0.008 min
Response: 34573454
Conc: 2.61 ng/ml



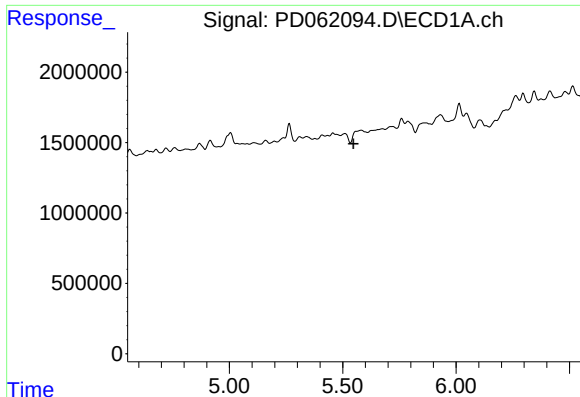
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.207 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

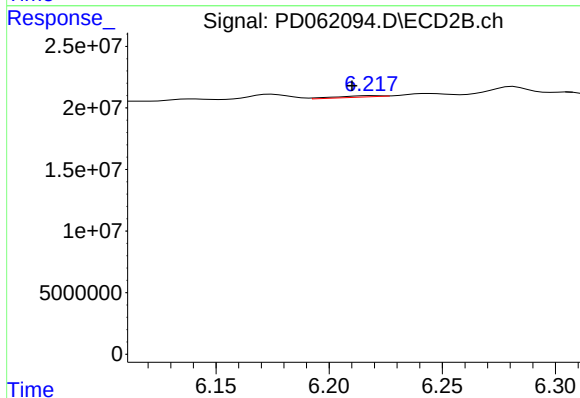
R.T.: 5.859 min
Delta R.T.: 0.006 min
Response: 19409944
Conc: 1.64 ng/ml



#9 Endosulfan I

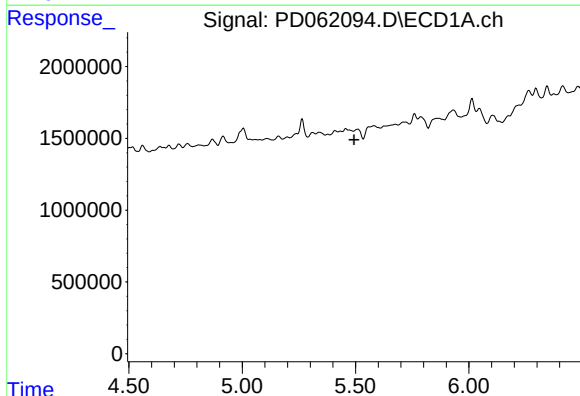
R.T.: 0.000 min
Exp R.T.: 5.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



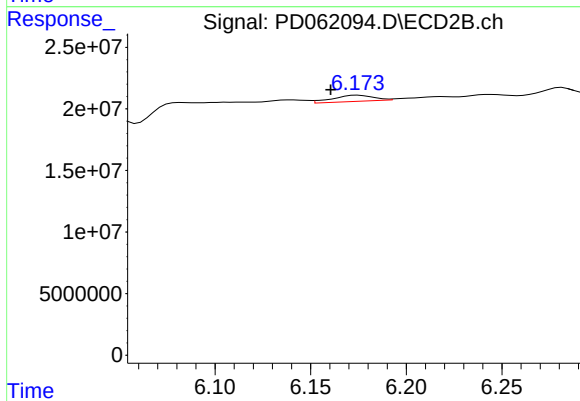
#9 Endosulfan I

R.T.: 6.219 min
Delta R.T.: 0.009 min
Response: 1475342
Conc: 0.14 ng/ml



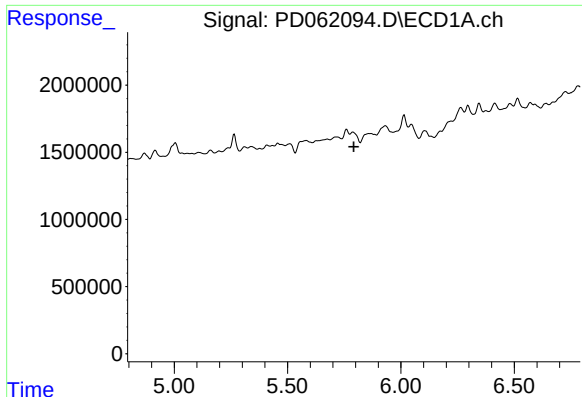
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.494 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

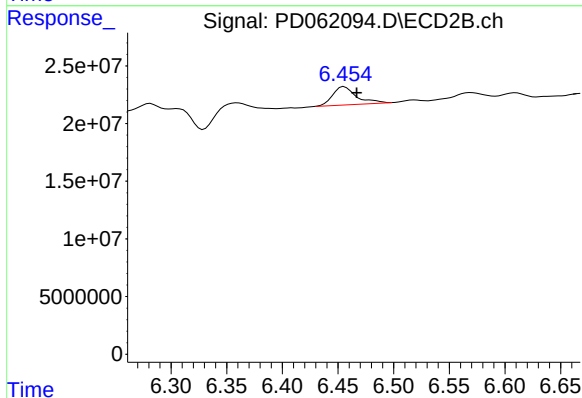
R.T.: 6.175 min
Delta R.T.: 0.014 min
Response: 7384353
Conc: 0.65 ng/ml



#13 Dieldrin

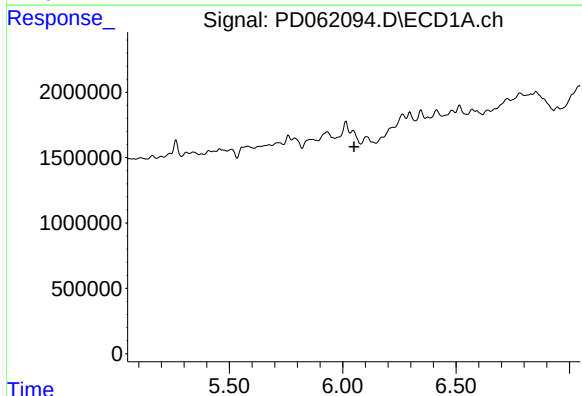
R.T.: 0.000 min
Exp R.T.: 5.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



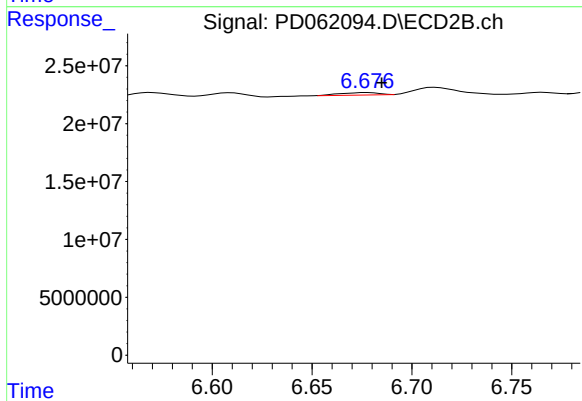
#13 Dieldrin

R.T.: 6.456 min
Delta R.T.: -0.011 min
Response: 23638450
Conc: 2.05 ng/ml



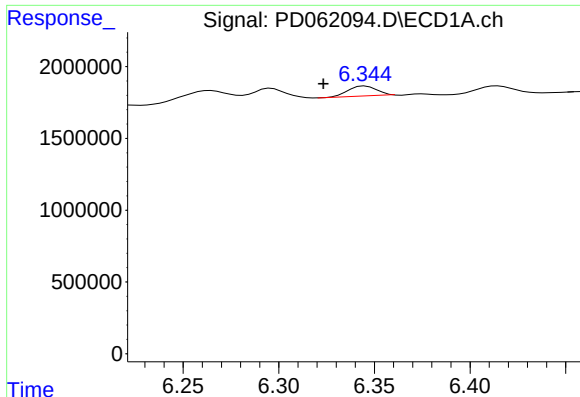
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.



#14 Endrin

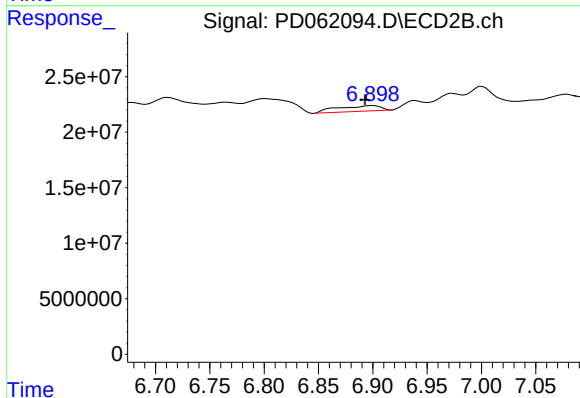
R.T.: 6.678 min
Delta R.T.: -0.007 min
Response: 2797058
Conc: 0.28 ng/ml



#15 Endosulfan II

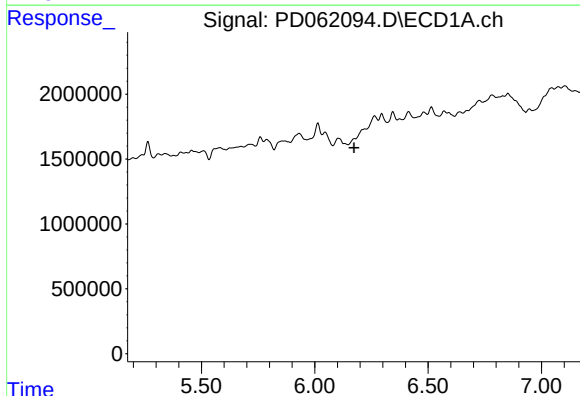
R.T.: 6.345 min
Delta R.T.: 0.022 min
Response: 769915
Conc: 0.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



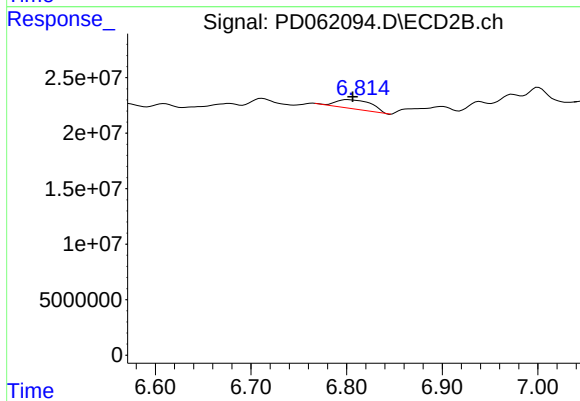
#15 Endosulfan II

R.T.: 6.900 min
Delta R.T.: 0.007 min
Response: 13839121
Conc: 1.46 ng/ml



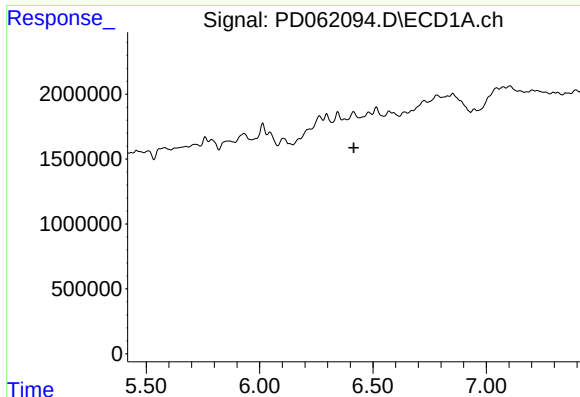
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.174 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

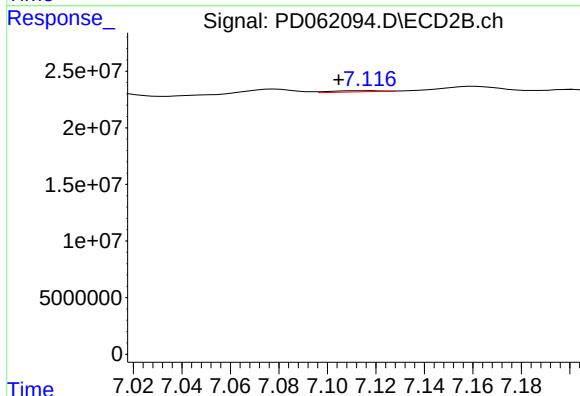
R.T.: 6.801 min
Delta R.T.: -0.005 min
Response: 19923288
Conc: 2.10 ng/ml



#17 4,4'-DDT

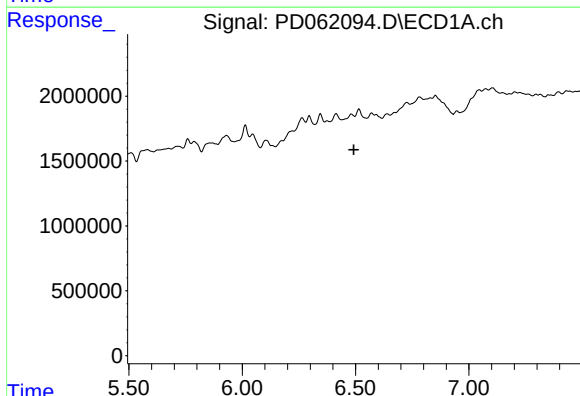
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



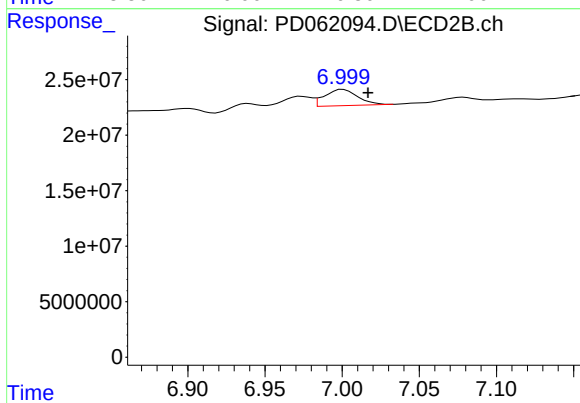
#17 4,4'-DDT

R.T.: 7.117 min
Delta R.T.: 0.012 min
Response: 1416584
Conc: 0.15 ng/ml



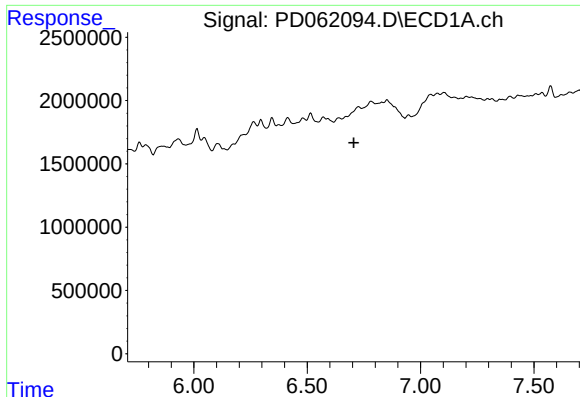
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.492 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

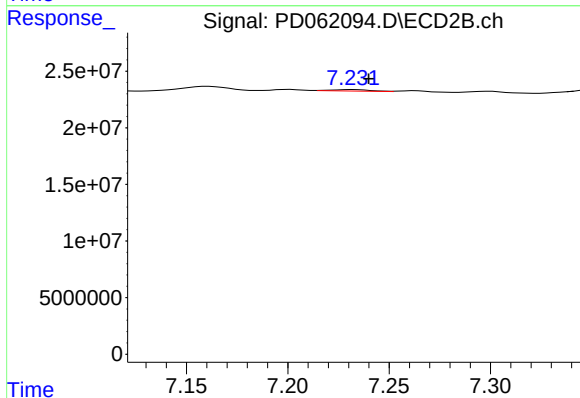
R.T.: 7.001 min
Delta R.T.: -0.016 min
Response: 21808325
Conc: 2.77 ng/ml



#19 Endosulfan Sulfate

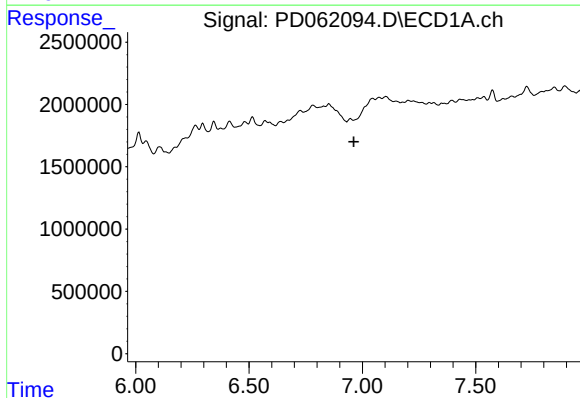
R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



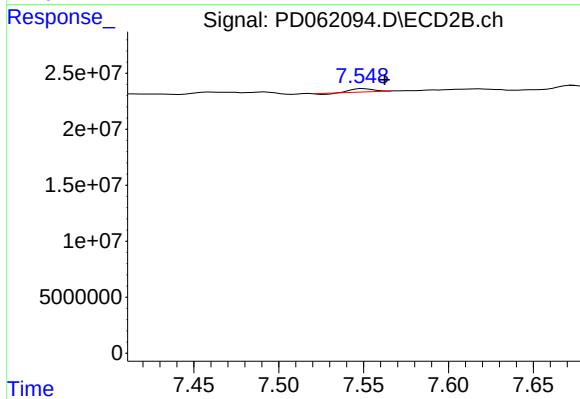
#19 Endosulfan Sulfate

R.T.: 7.232 min
Delta R.T.: -0.008 min
Response: 1821480
Conc: 0.18 ng/ml



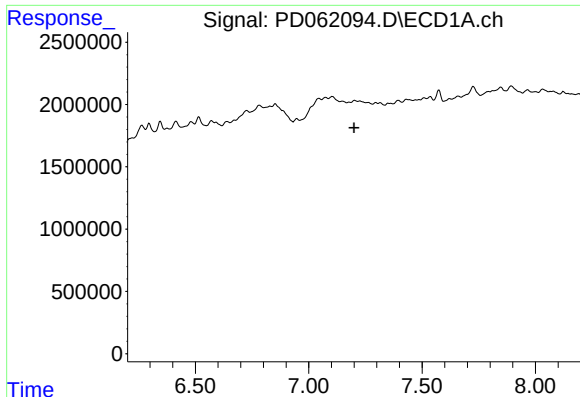
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.962 min
Response: 0
Conc: N.D.



#20 Methoxychlor

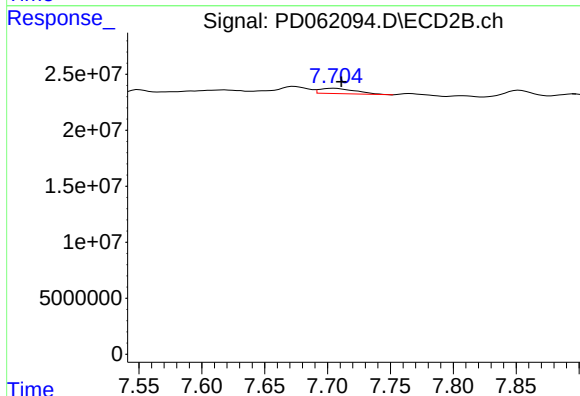
R.T.: 7.550 min
Delta R.T.: -0.013 min
Response: 2164820
Conc: 0.48 ng/ml



#21 Endrin ketone

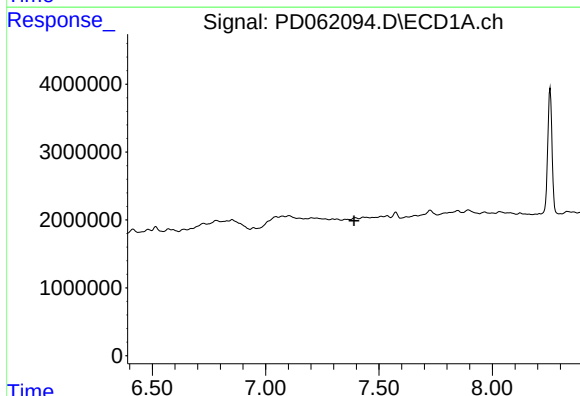
R.T.: 0.000 min
Exp R.T.: 7.200 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



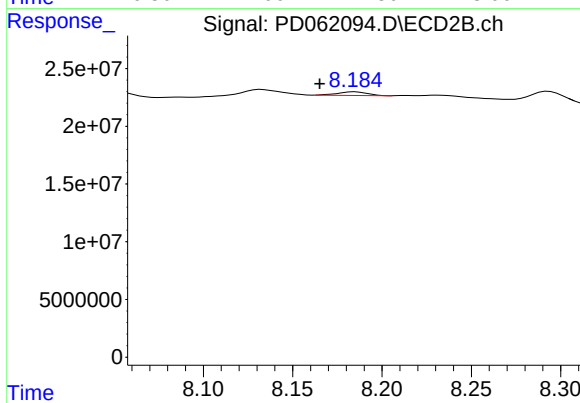
#21 Endrin ketone

R.T.: 7.706 min
Delta R.T.: -0.005 min
Response: 9056467
Conc: 0.89 ng/ml



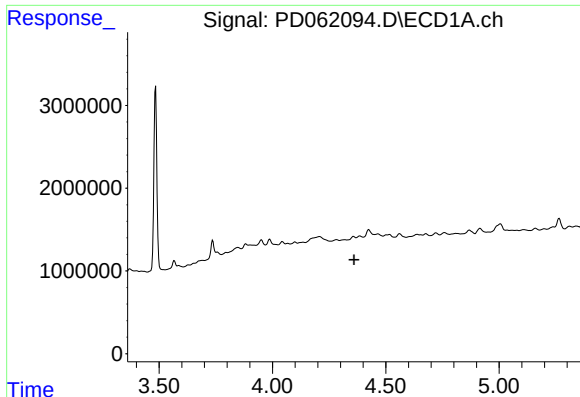
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.390 min
Response: 0
Conc: N.D.



#22 Mirex

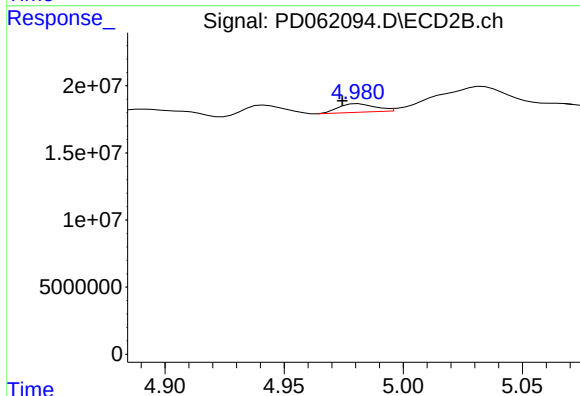
R.T.: 8.185 min
Delta R.T.: 0.020 min
Response: 3528758
Conc: 0.55 ng/ml



#23 Chlordane-1

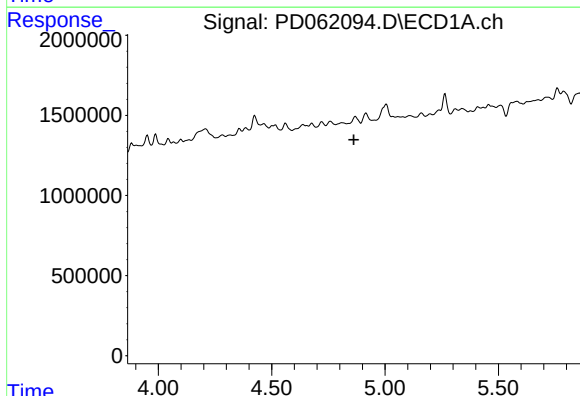
R.T.: 0.000 min
Exp R.T.: 4.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



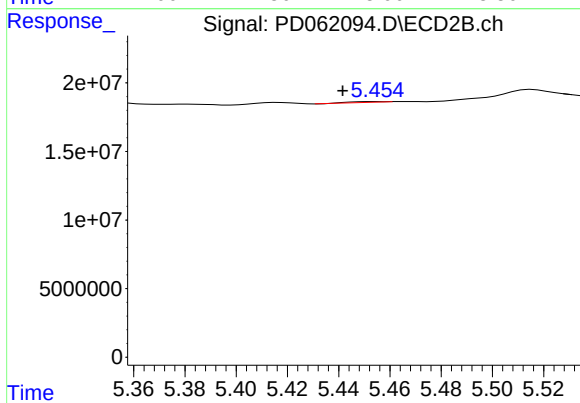
#23 Chlordane-1

R.T.: 4.981 min
Delta R.T.: 0.007 min
Response: 6750263
Conc: 17.40 ng/ml



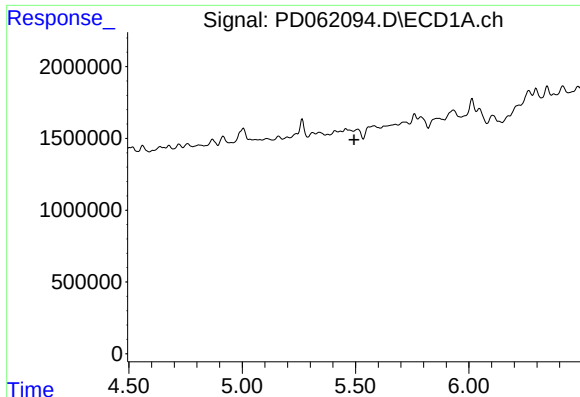
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 4.862 min
Response: 0
Conc: N.D.



#24 Chlordane-2

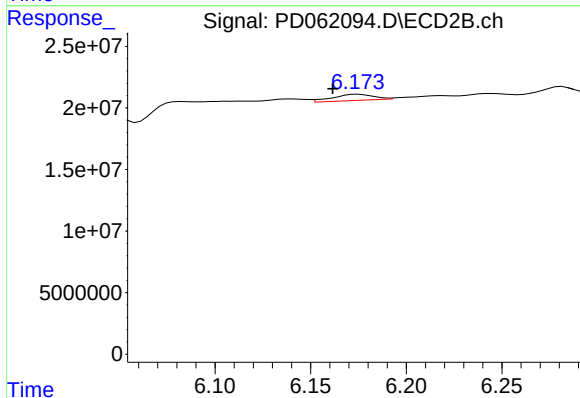
R.T.: 5.456 min
Delta R.T.: 0.014 min
Response: 417552
Conc: 1.09 ng/ml



#26 Chlordane-4

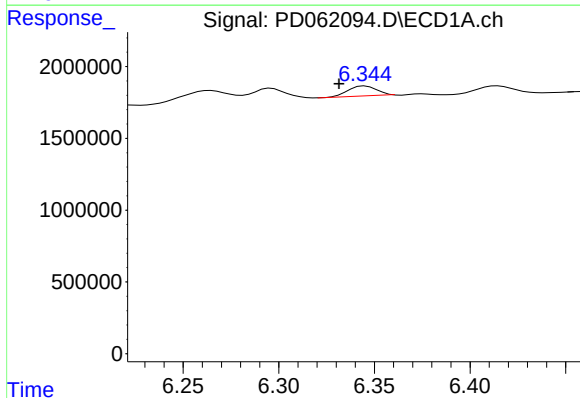
R.T.: 0.000 min
Exp R.T.: 5.493 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



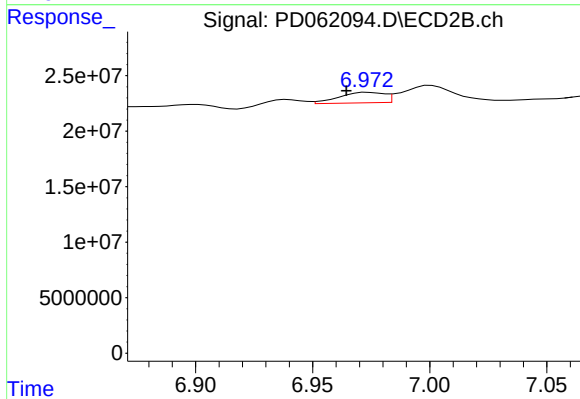
#26 Chlordane-4

R.T.: 6.175 min
Delta R.T.: 0.013 min
Response: 7384353
Conc: 3.85 ng/ml



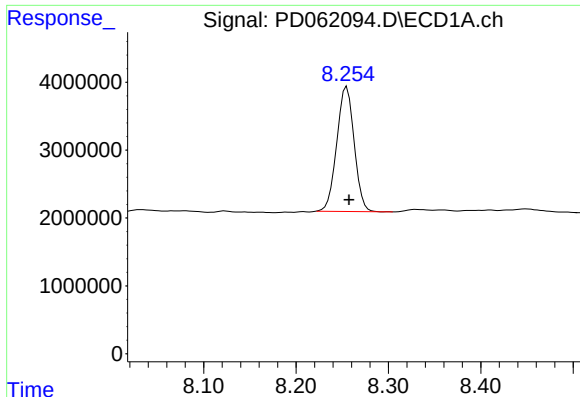
#27 Chlordane-5

R.T.: 6.345 min
Delta R.T.: 0.014 min
Response: 769915
Conc: 17.48 ng/ml



#27 Chlordane-5

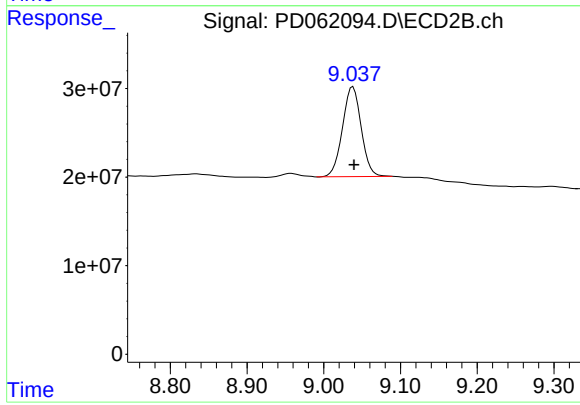
R.T.: 6.974 min
Delta R.T.: 0.009 min
Response: 12600088
Conc: 34.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.255 min
Delta R.T.: -0.002 min
Response: 24052694
Conc: 19.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.038 min
Delta R.T.: -0.002 min
Response: 173060289
Conc: 18.33 ng/ml