

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060421\
 Data File : PD063409.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2021 11:47
 Operator : AR\AJ
 Sample : M2569-02MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 17:19:41 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 03 01:33:41 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...	3.439	3.971	29570579	298.8E6	21.370	22.301
28)	SA Decachlor...	8.195	9.025	35583472	335.7E6	22.626	24.295
Target Compounds							
5)	MB Aldrin	0.000	5.440	0	391778	N.D.	0.020 #
6)	B beta-BHC	0.000	4.824	0	45599813	N.D.	5.792 #
7)	B delta-BHC	0.000	5.006f	0	125.4E6	N.D.	3.648 #
8)	B Heptachlo...	0.000	5.851	0	38886713	N.D.	2.127 #
9)	A Endosulfan I	0.000	6.214f	0	2792931	N.D.	0.164 #
10)	B gamma-Chl...	0.000	6.093f	0	3263008	N.D.	0.176 #
11)	B alpha-Chl...	0.000	6.161	0	1782644	N.D.	0.100 #
13)	MA Dieldrin	0.000	6.460	0	1469919	N.D.	0.081 #
14)	MA Endrin	0.000	6.696f	0	507874	N.D.	0.033 #
15)	B Endosulfa...	0.000	6.893	0	13260603	N.D.	0.899 #
17)	MA 4,4'-DDT	0.000	7.068f	0	417391	N.D.	0.028 #
19)	B Endosulfa...	0.000	7.229	0	1396396	N.D.	0.092 #
21)	B Endrin ke...	0.000	7.692	0	2799781	N.D.	0.191 #
22)	Mirex	0.000	8.130f	0	1624031	N.D.	0.162 #
23)	Chlordane-1	4.338f	0.000	1041936	0	21.464	N.D. #
24)	Chlordane-2	4.813	5.440	449627	391778	7.709	0.700 #
25)	Chlordane-3	0.000	6.093f	0	3263008	N.D.	1.321 #
26)	Chlordane-4	0.000	6.161	0	1782644	N.D.	0.624 #
27)	Chlordane-5	0.000	6.950	0	2733862	N.D.	5.232 #

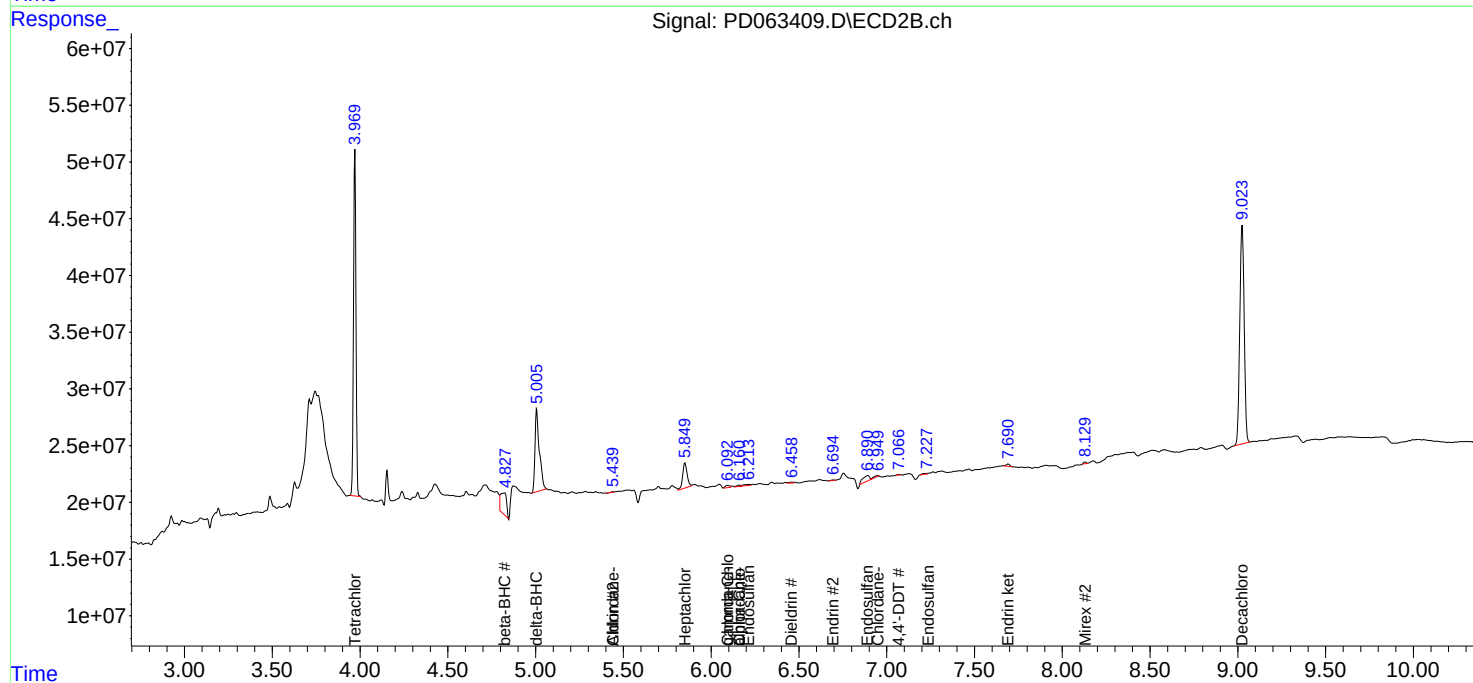
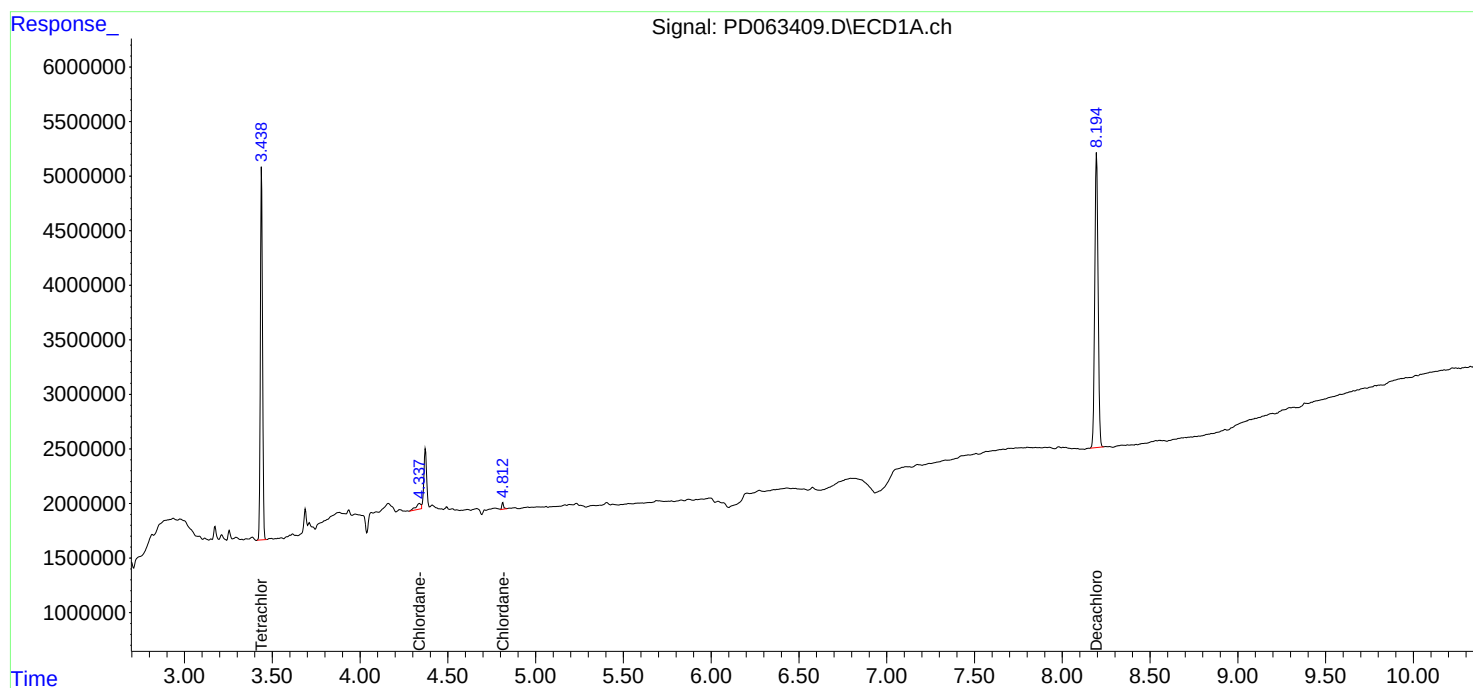
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

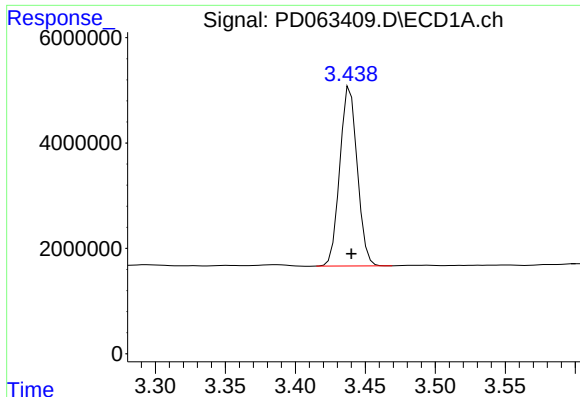
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060421\
Data File : PD063409.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2021 11:47
Operator : AR\AJ
Sample : M2569-02MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 17:19:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
Quant Title : GC Extractables
QLast Update : Thu Jun 03 01:33:41 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

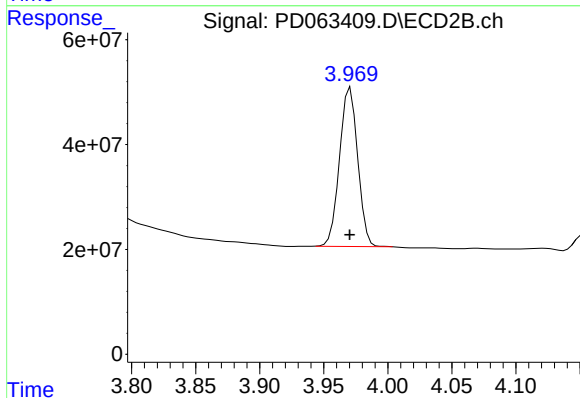




#1 Tetrachloro-m-xylene

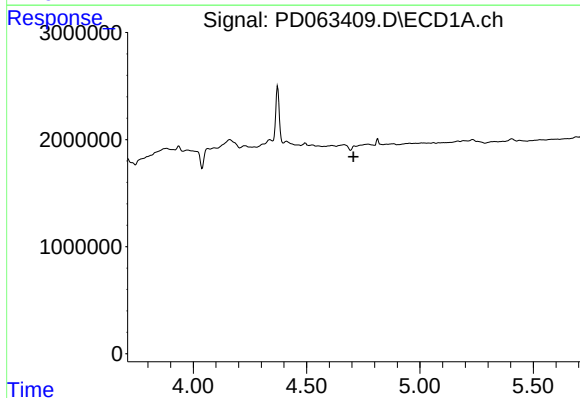
R.T.: 3.439 min
Delta R.T.: 0.000 min
Response: 29570579
Conc: 21.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



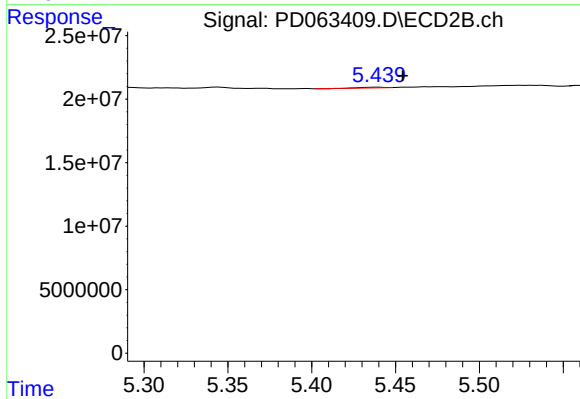
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 298799990
Conc: 22.30 ng/ml



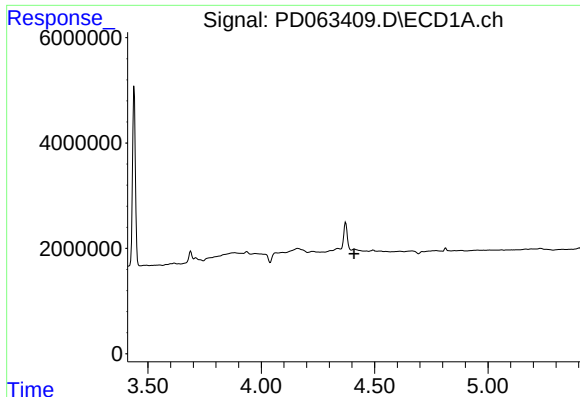
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.707 min
Response: 0
Conc: N.D.



#5 Aldrin

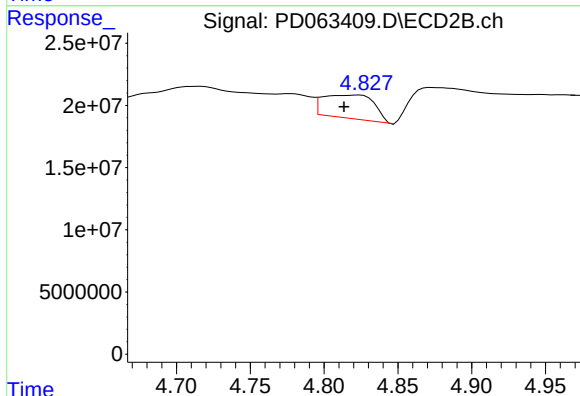
R.T.: 5.440 min
Delta R.T.: -0.015 min
Response: 391778
Conc: 0.02 ng/ml



#6 beta-BHC

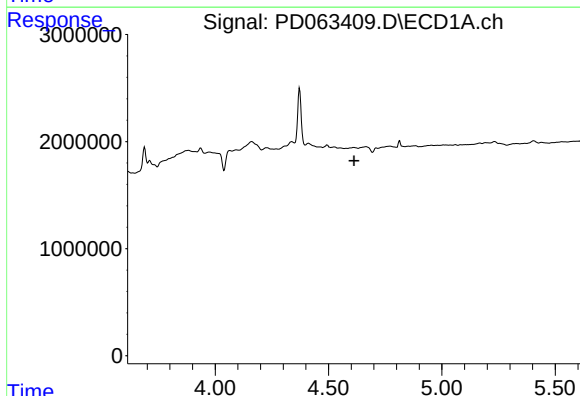
R.T.: 0.000 min
Exp R.T.: 4.410 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



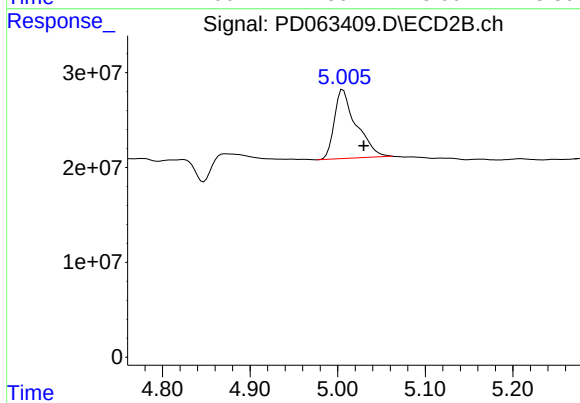
#6 beta-BHC

R.T.: 4.824 min
Delta R.T.: 0.010 min
Response: 45599813
Conc: 5.79 ng/ml



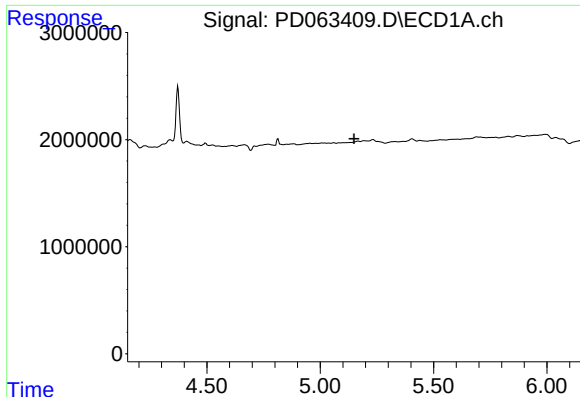
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.613 min
Response: 0
Conc: N.D.



#7 delta-BHC

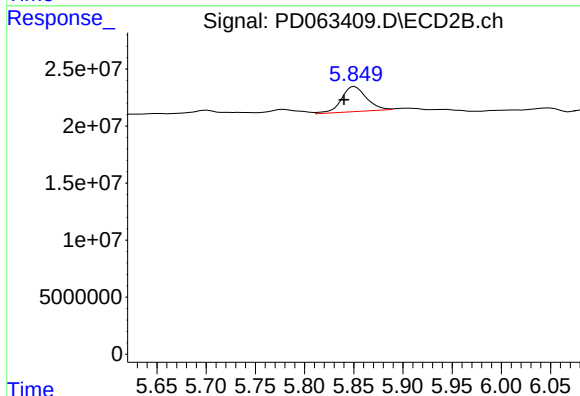
R.T.: 5.006 min
Delta R.T.: -0.024 min
Response: 125384805
Conc: 3.65 ng/ml



#8 Heptachlor epoxide

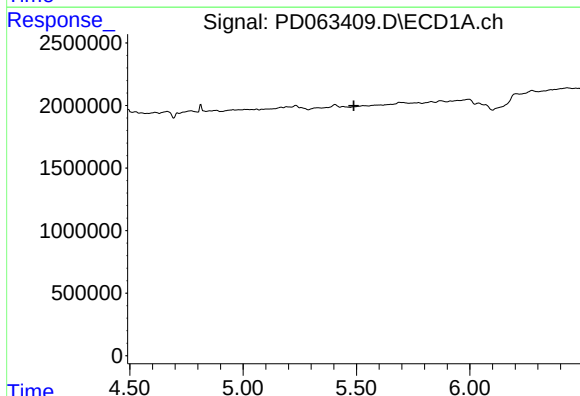
R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



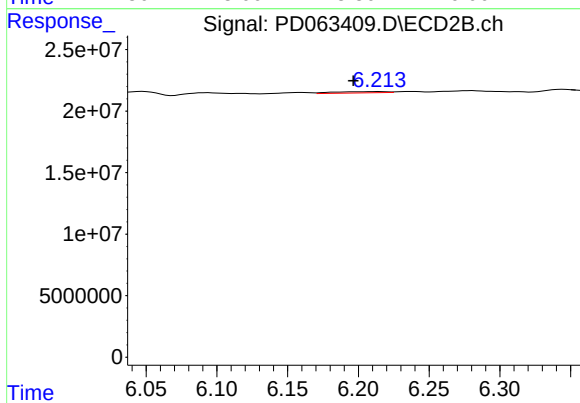
#8 Heptachlor epoxide

R.T.: 5.851 min
Delta R.T.: 0.011 min
Response: 38886713
Conc: 2.13 ng/ml



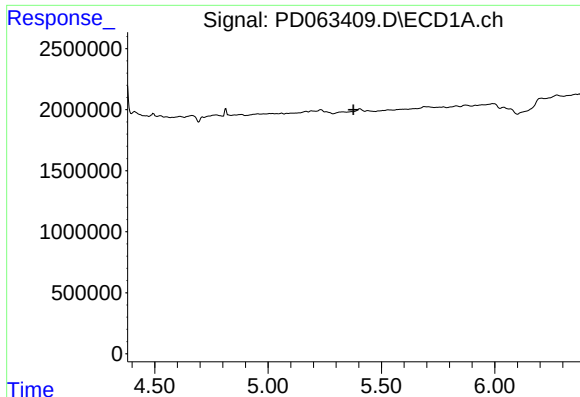
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.489 min
Response: 0
Conc: N.D.



#9 Endosulfan I

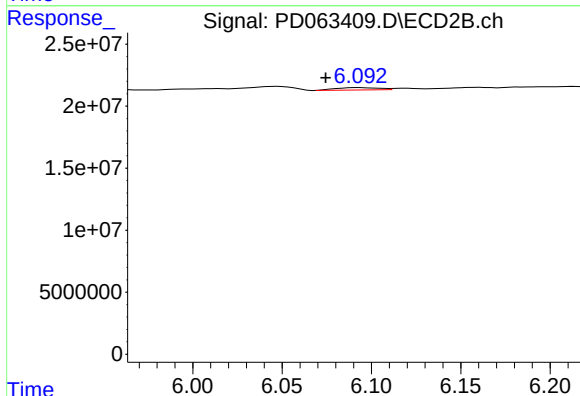
R.T.: 6.214 min
Delta R.T.: 0.018 min
Response: 2792931
Conc: 0.16 ng/ml



#10 gamma-Chlordane

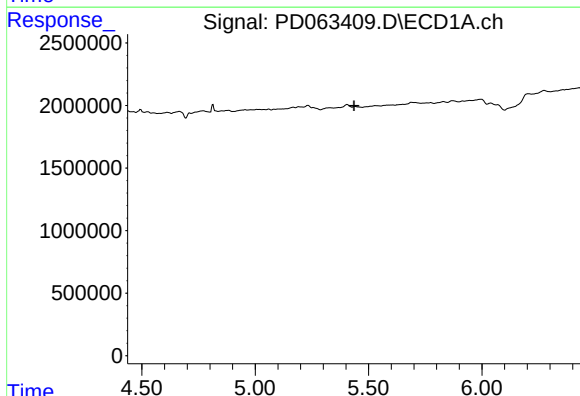
R.T.: 0.000 min
Exp R.T.: 5.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



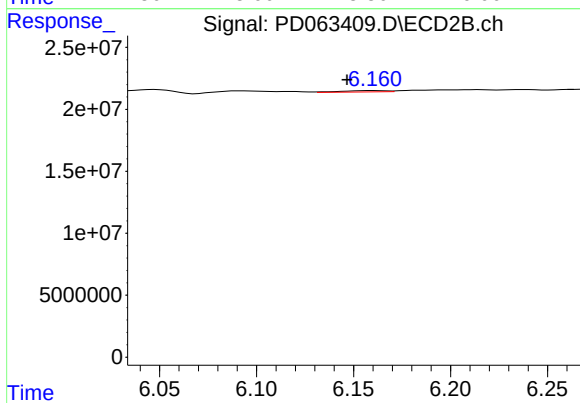
#10 gamma-Chlordane

R.T.: 6.093 min
Delta R.T.: 0.019 min
Response: 3263008
Conc: 0.18 ng/ml



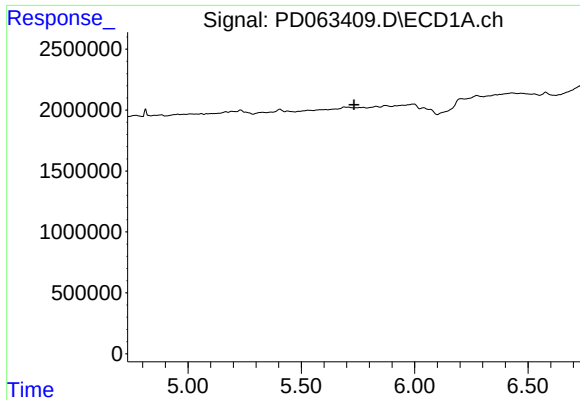
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.436 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

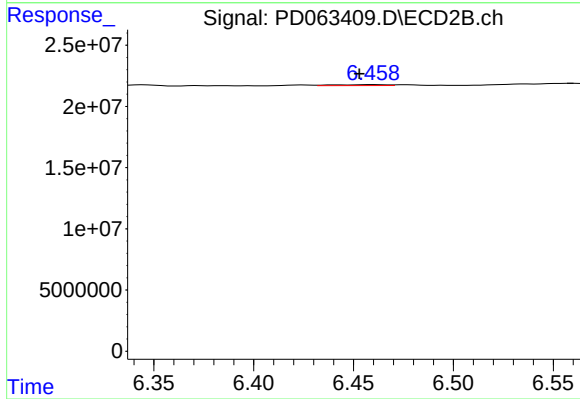
R.T.: 6.161 min
Delta R.T.: 0.014 min
Response: 1782644
Conc: 0.10 ng/ml



#13 Dieldrin

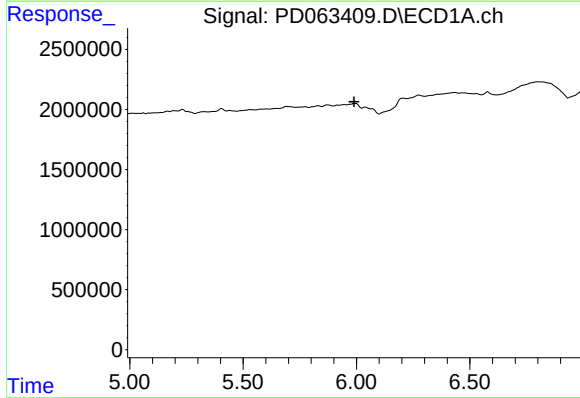
R.T.: 0.000 min
Exp R.T.: 5.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



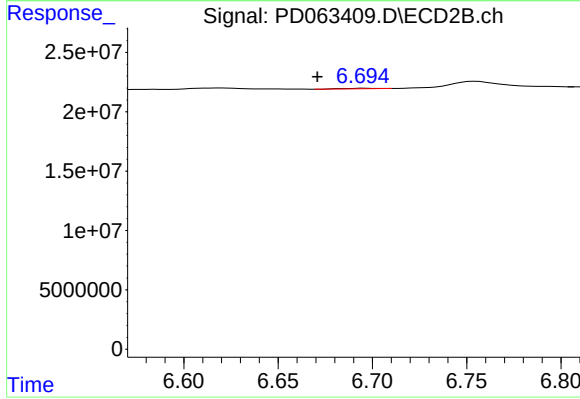
#13 Dieldrin

R.T.: 6.460 min
Delta R.T.: 0.007 min
Response: 1469919
Conc: 0.08 ng/ml



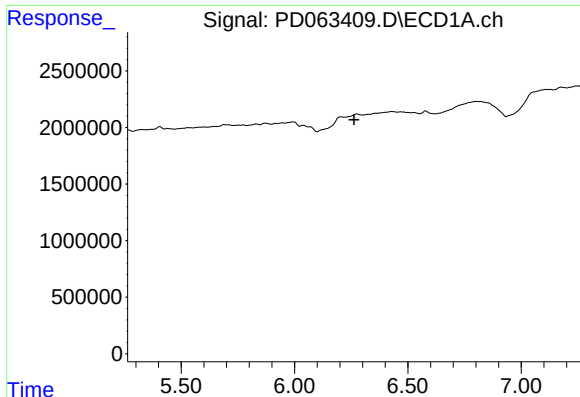
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.990 min
Response: 0
Conc: N.D.



#14 Endrin

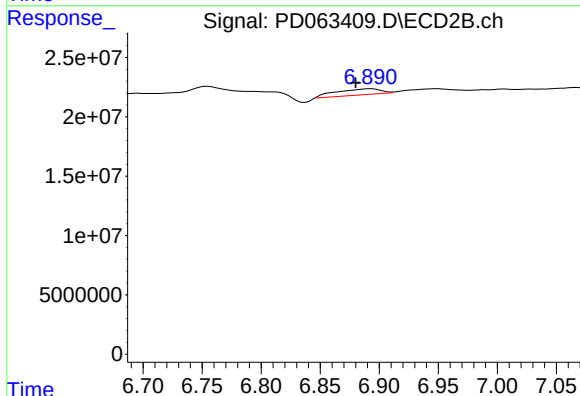
R.T.: 6.696 min
Delta R.T.: 0.025 min
Response: 507874
Conc: 0.03 ng/ml



#15 Endosulfan II

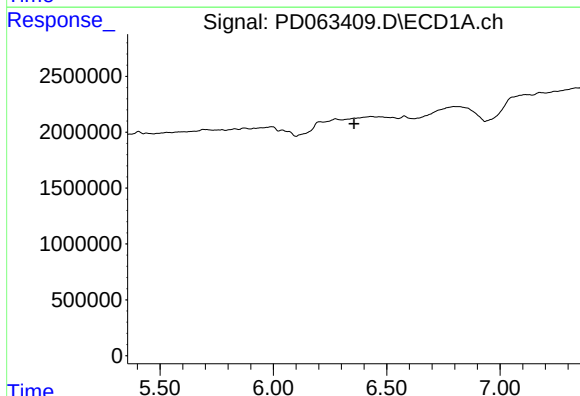
R.T.: 0.000 min
Exp R.T.: 6.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



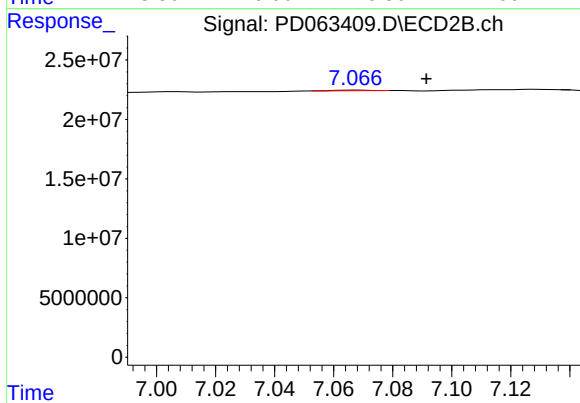
#15 Endosulfan II

R.T.: 6.893 min
Delta R.T.: 0.013 min
Response: 13260603
Conc: 0.90 ng/ml



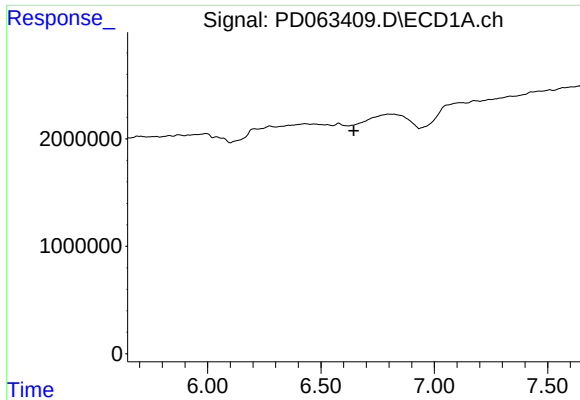
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.356 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

R.T.: 7.068 min
Delta R.T.: -0.024 min
Response: 417391
Conc: 0.03 ng/ml



#19 Endosulfan Sulfate

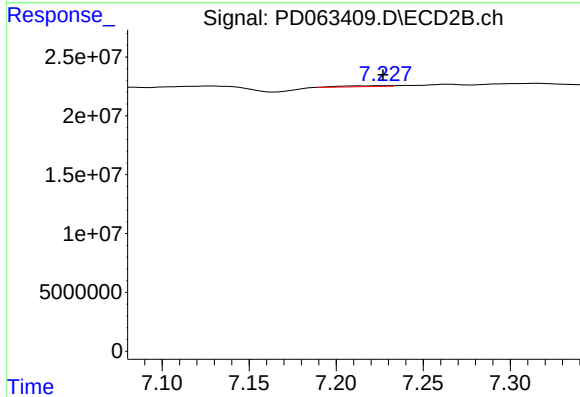
R.T.: 0.000 min

Exp R.T. : 6.645 min

Response: 0

Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



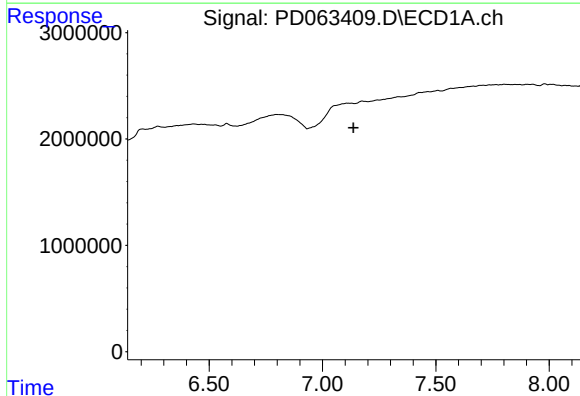
#19 Endosulfan Sulfate

R.T.: 7.229 min

Delta R.T.: 0.002 min

Response: 1396396

Conc: 0.09 ng/ml



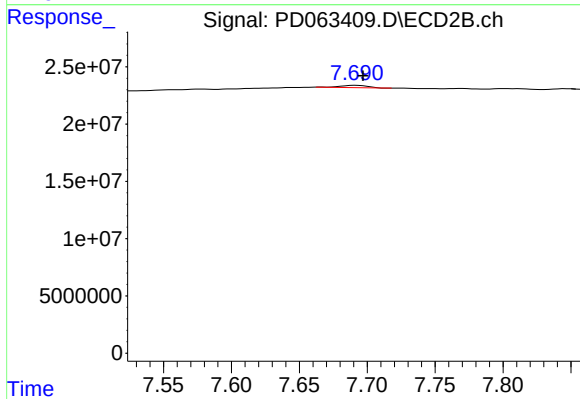
#21 Endrin ketone

R.T.: 0.000 min

Exp R.T. : 7.137 min

Response: 0

Conc: N.D.



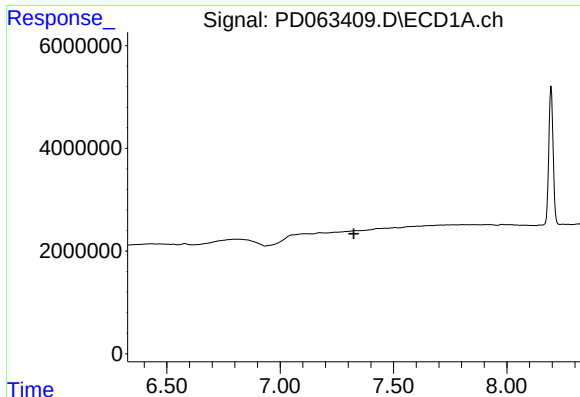
#21 Endrin ketone

R.T.: 7.692 min

Delta R.T.: -0.005 min

Response: 2799781

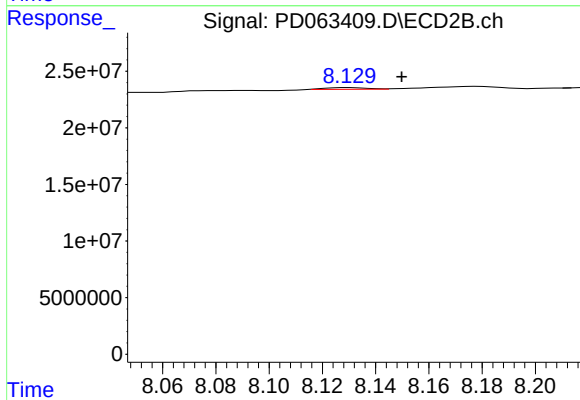
Conc: 0.19 ng/ml



#22 Mirex

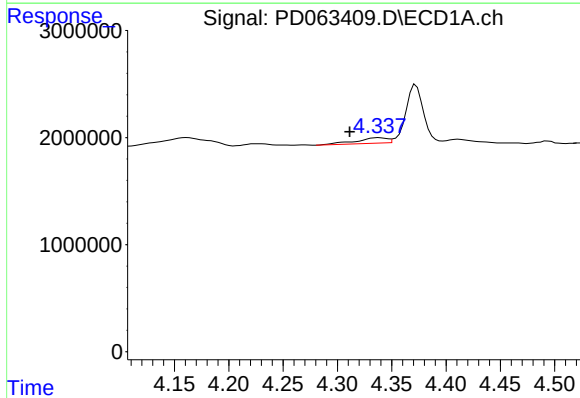
R.T.: 0.000 min
Exp R.T.: 7.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



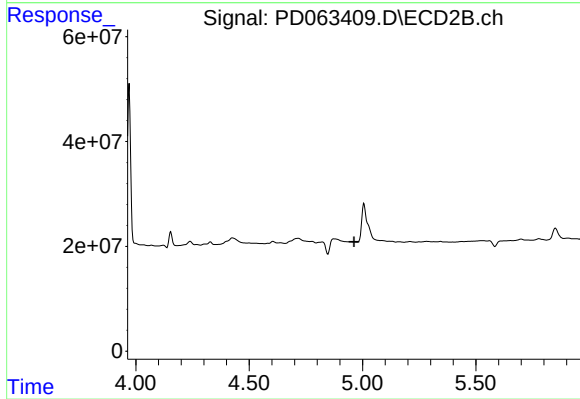
#22 Mirex

R.T.: 8.130 min
Delta R.T.: -0.020 min
Response: 1624031
Conc: 0.16 ng/ml



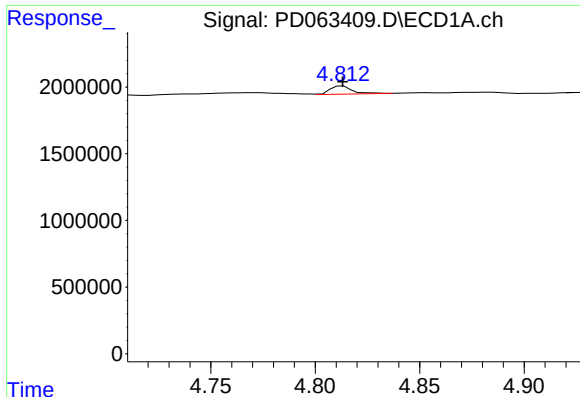
#23 Chlordane-1

R.T.: 4.338 min
Delta R.T.: 0.027 min
Response: 1041936
Conc: 21.46 ng/ml



#23 Chlordane-1

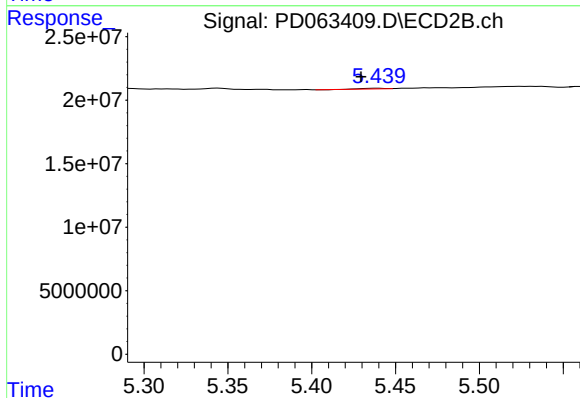
R.T.: 0.000 min
Exp R.T.: 4.963 min
Response: 0
Conc: N.D.



#24 Chlordane-2

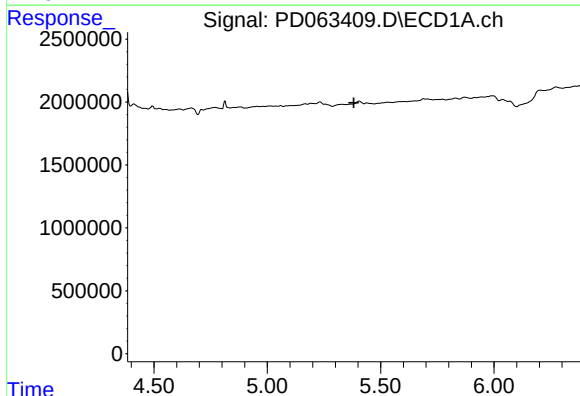
R.T.: 4.813 min
Delta R.T.: 0.000 min
Response: 449627
Conc: 7.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



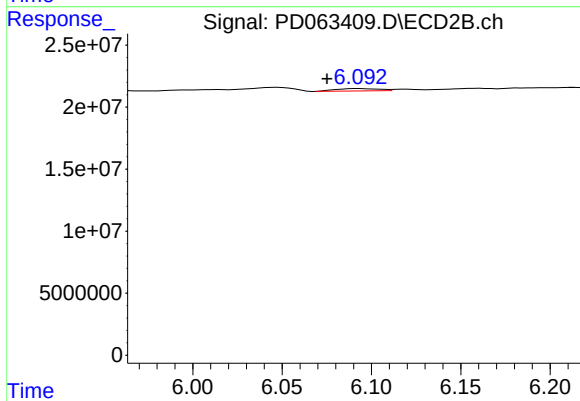
#24 Chlordane-2

R.T.: 5.440 min
Delta R.T.: 0.010 min
Response: 391778
Conc: 0.70 ng/ml



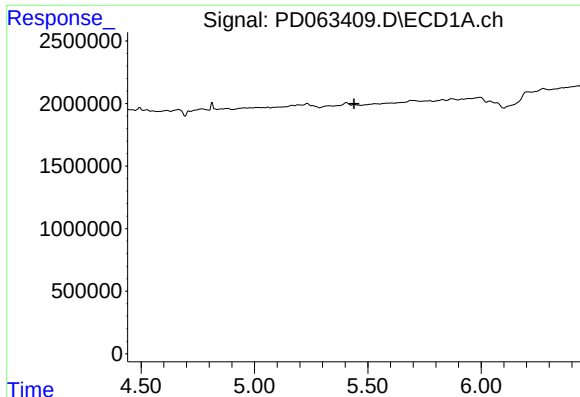
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.382 min
Response: 0
Conc: N.D.



#25 Chlordane-3

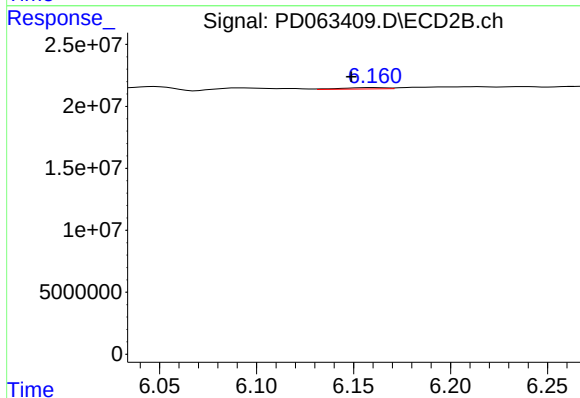
R.T.: 6.093 min
Delta R.T.: 0.018 min
Response: 3263008
Conc: 1.32 ng/ml



#26 Chlordane-4

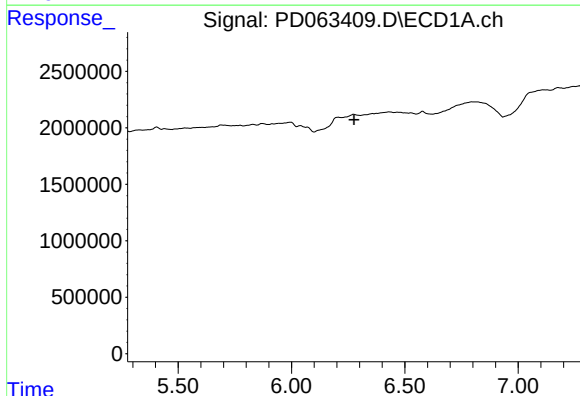
R.T.: 0.000 min
Exp R.T.: 5.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



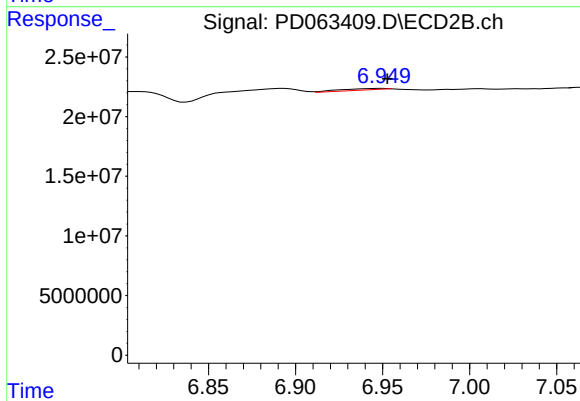
#26 Chlordane-4

R.T.: 6.161 min
Delta R.T.: 0.012 min
Response: 1782644
Conc: 0.62 ng/ml



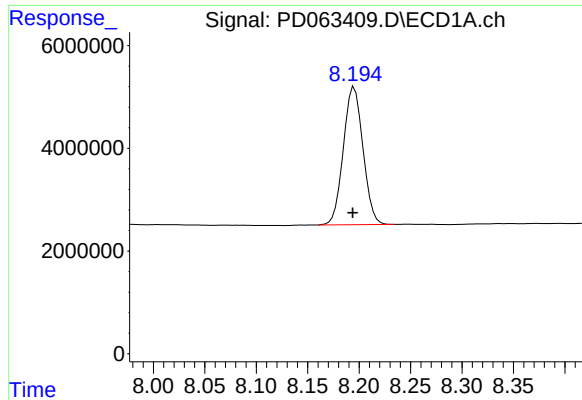
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.276 min
Response: 0
Conc: N.D.



#27 Chlordane-5

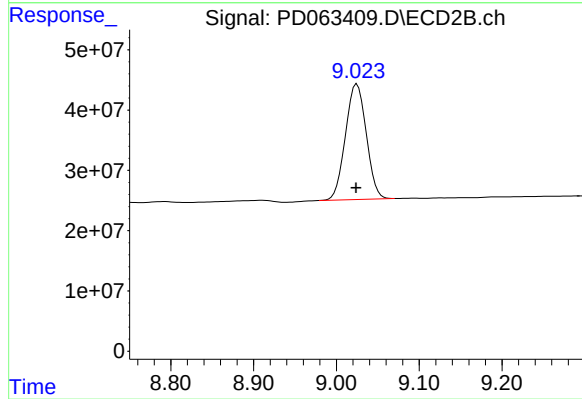
R.T.: 6.950 min
Delta R.T.: -0.003 min
Response: 2733862
Conc: 5.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.195 min
Delta R.T.: 0.001 min
Response: 35583472
Conc: 22.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.001 min
Response: 335722179
Conc: 24.30 ng/ml