

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060821\
 Data File : PD063618.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2021 12:27
 Operator : AR\AJ
 Sample : M2612-19
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 01:44:49 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	28807101	300.3E6	20.818	22.414
2)	SA Decachlor...	8.195	9.027	26193481	229.4E6	16.655	16.598
Target Compounds							
3)	MA gamma-BHC...	4.166	4.643	2389502	791878	1.217	0.042 #
6)	B beta-BHC	4.415	4.798f	2869156	13541270	3.298	1.720 #
7)	B delta-BHC	0.000	5.006f	0	71250725	N.D.	0.565 #
8)	B Heptachlo...	0.000	5.850	0	36756959	N.D.	2.011 #
9)	A Endosulfan I	0.000	6.193	0	3884460	N.D.	0.228 #
10)	B gamma-Chl...	0.000	6.092f	0	3597842	N.D.	0.194 #
11)	B alpha-Chl...	0.000	6.159	0	3970401	N.D.	0.223 #
12)	B 4,4'-DDE	0.000	6.301	0	646475	N.D.	0.036 #
13)	MA Dieldrin	0.000	6.482f	0	5162795	N.D.	0.285 #
14)	MA Endrin	5.993	0.000	1388377	0	0.873	N.D. #
15)	B Endosulfa...	0.000	6.895	0	5268025	N.D.	0.357 #
17)	MA 4,4'-DDT	0.000	7.099	0	754704	N.D.	0.050 #
20)	A Methoxychlor	0.000	7.534f	0	30472	N.D.	0.004 #
21)	B Endrin ke...	0.000	7.696	0	20195718	N.D.	1.381 #
22)	Mirex	0.000	8.127f	0	1215373	N.D.	0.122 #
23)	Chlordane-1	4.333f	0.000	1606472	0	33.093	N.D. #
24)	Chlordane-2	0.000	5.435	0	862602	N.D.	1.542 #
25)	Chlordane-3	0.000	6.092f	0	3597842	N.D.	1.456 #
26)	Chlordane-4	0.000	6.159	0	3970401	N.D.	1.389 #

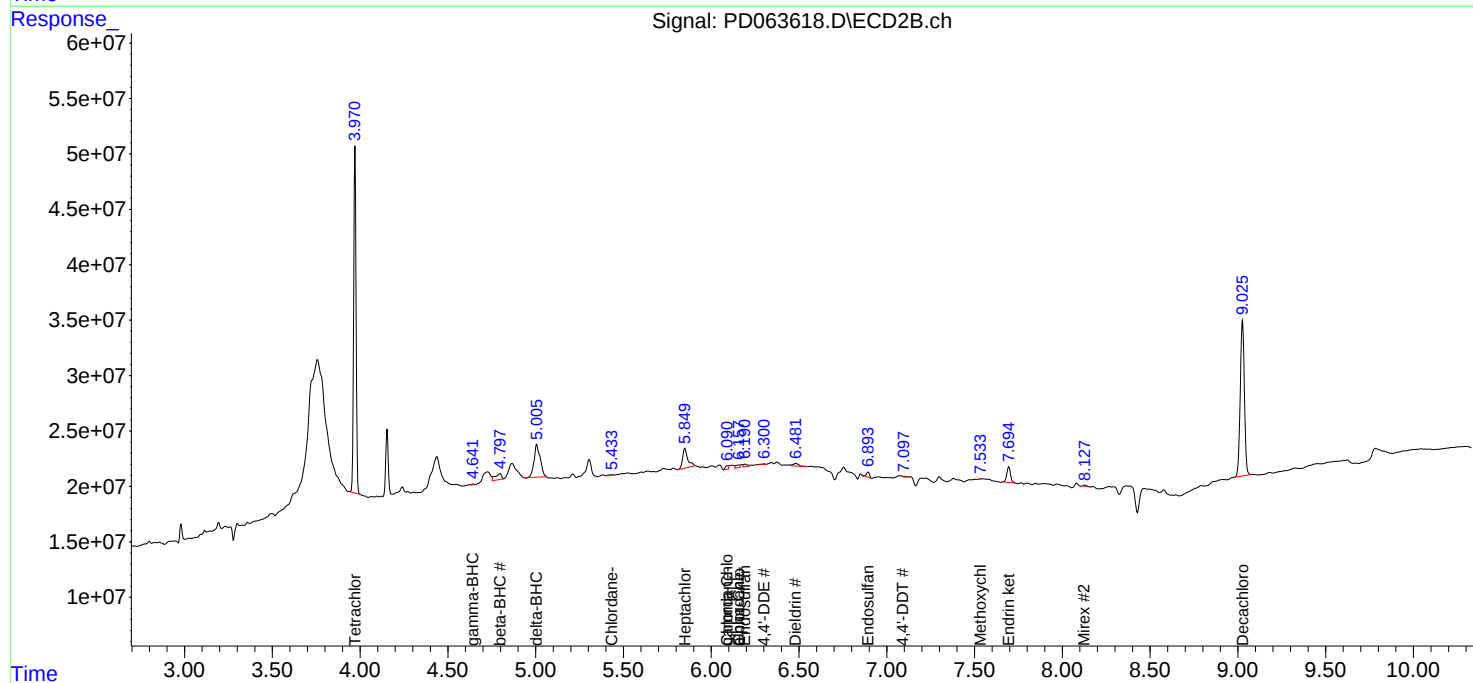
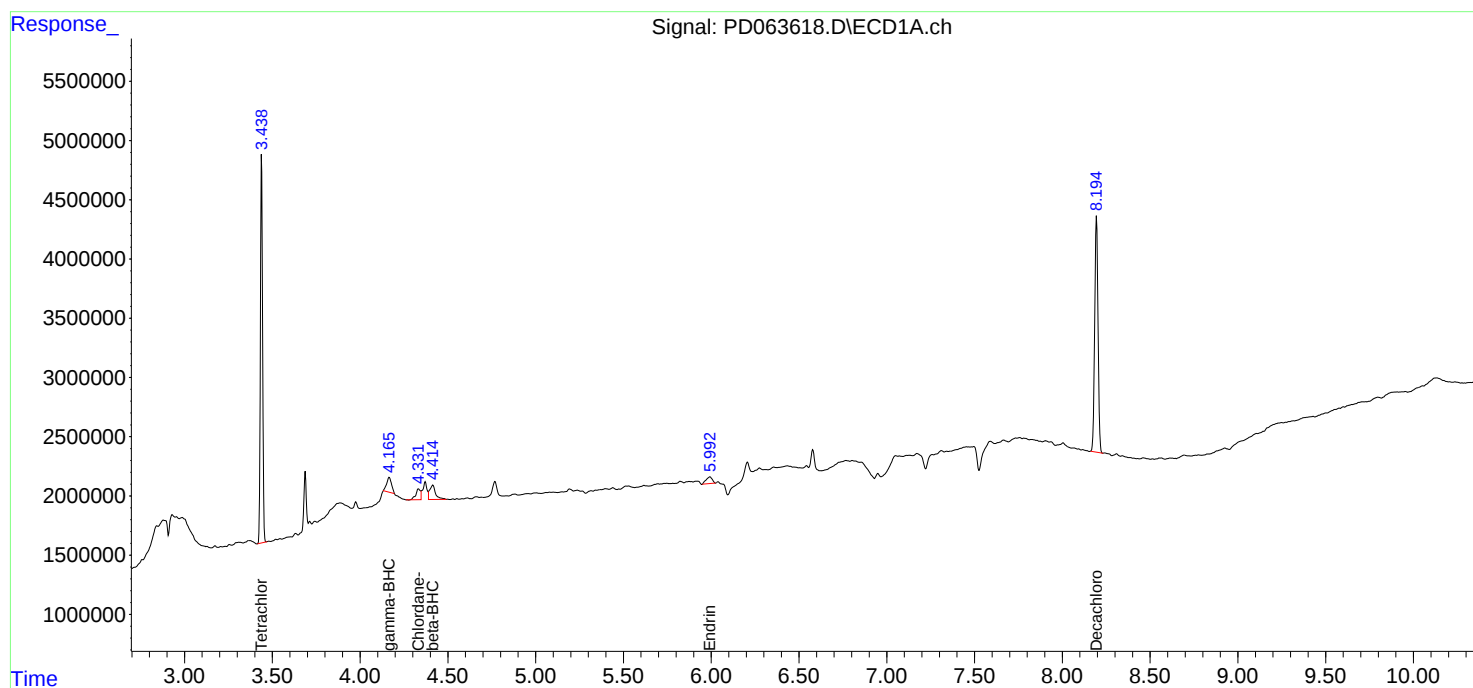
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

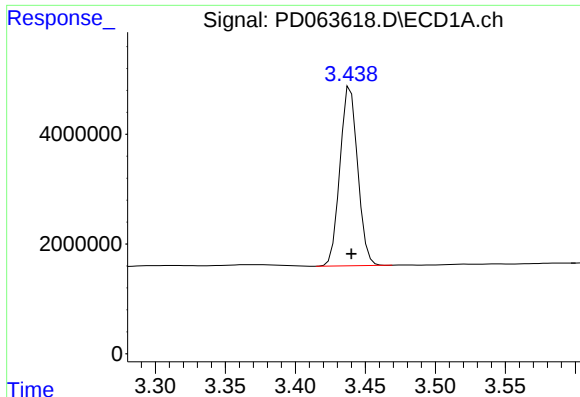
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060821\
Data File : PD063618.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2021 12:27
Operator : AR\AJ
Sample : M2612-19
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 01:44:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
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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

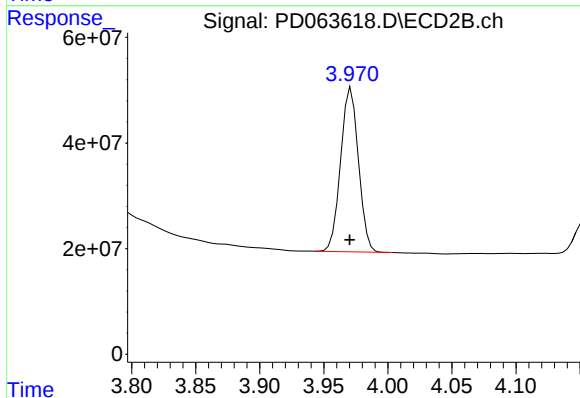




#1 Tetrachloro-m-xylene

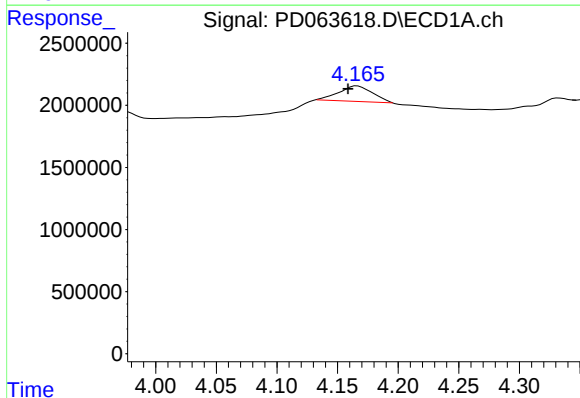
R.T.: 3.439 min
Delta R.T.: 0.000 min
Response: 28807101
Conc: 20.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



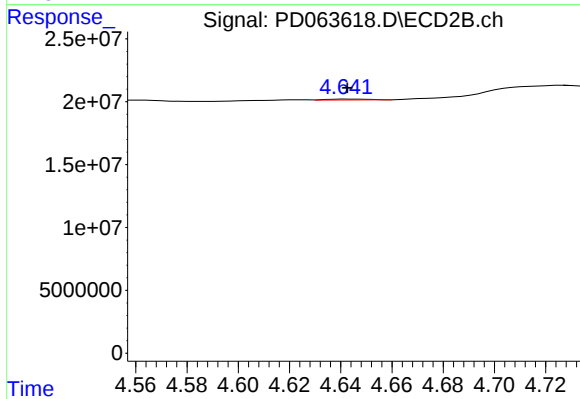
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.001 min
Response: 300312790
Conc: 22.41 ng/ml



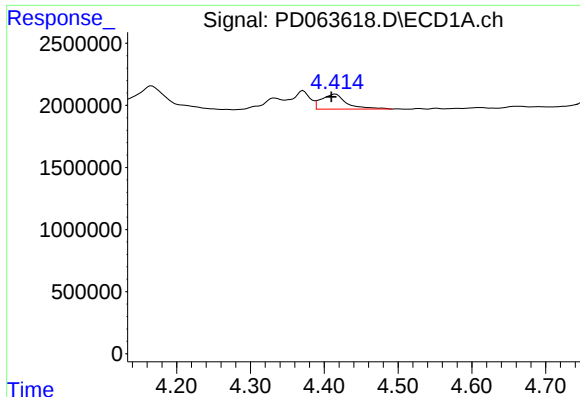
#3 gamma-BHC (Lindane)

R.T.: 4.166 min
Delta R.T.: 0.008 min
Response: 2389502
Conc: 1.22 ng/ml



#3 gamma-BHC (Lindane)

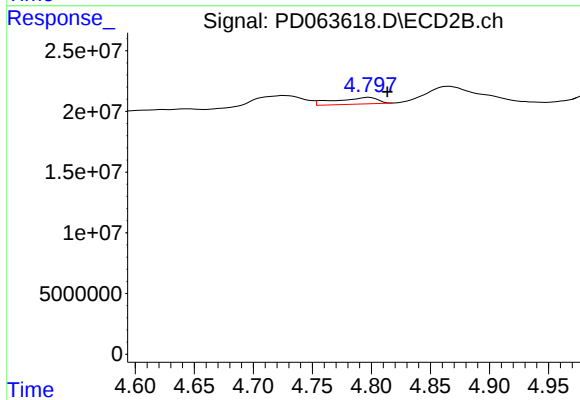
R.T.: 4.643 min
Delta R.T.: 0.000 min
Response: 791878
Conc: 0.04 ng/ml



#6 beta-BHC

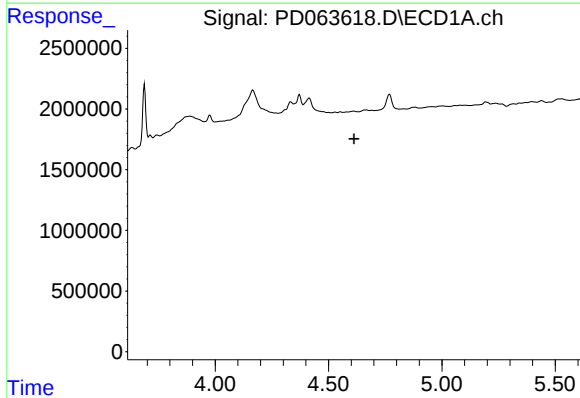
R.T.: 4.415 min
Delta R.T.: 0.005 min
Response: 2869156
Conc: 3.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



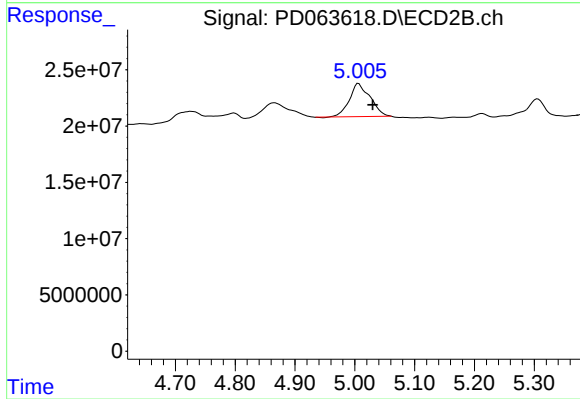
#6 beta-BHC

R.T.: 4.798 min
Delta R.T.: -0.015 min
Response: 13541270
Conc: 1.72 ng/ml



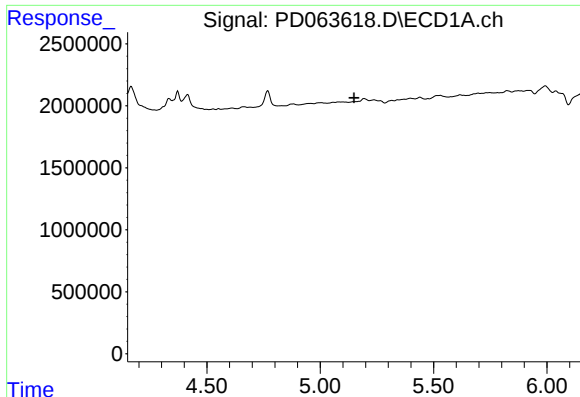
#7 delta-BHC

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



#7 delta-BHC

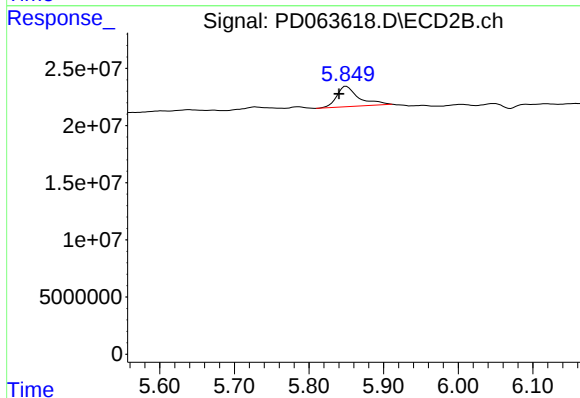
R.T.: 5.006 min
Delta R.T.: -0.024 min
Response: 71250725
Conc: 0.57 ng/ml



#8 Heptachlor epoxide

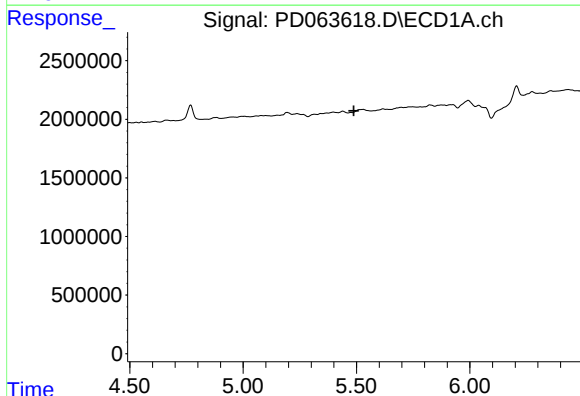
R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



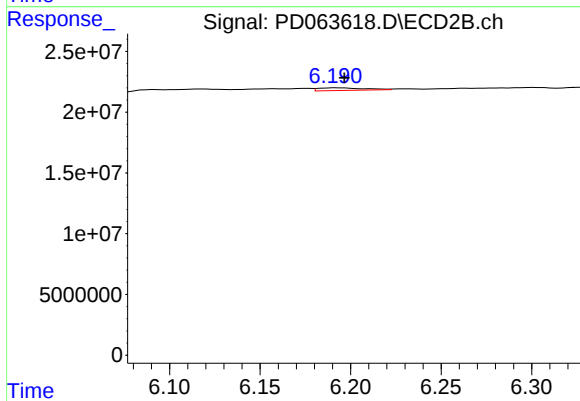
#8 Heptachlor epoxide

R.T.: 5.850 min
Delta R.T.: 0.010 min
Response: 36756959
Conc: 2.01 ng/ml



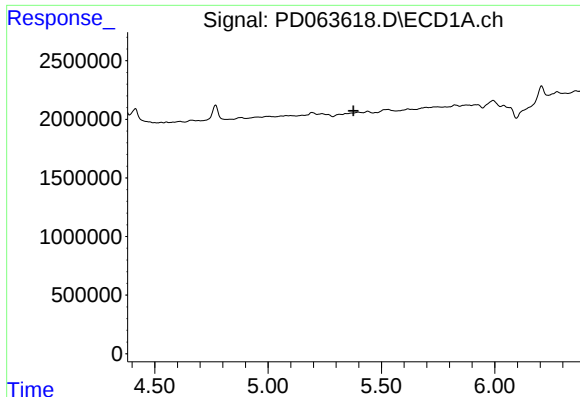
#9 Endosulfan I

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



#9 Endosulfan I

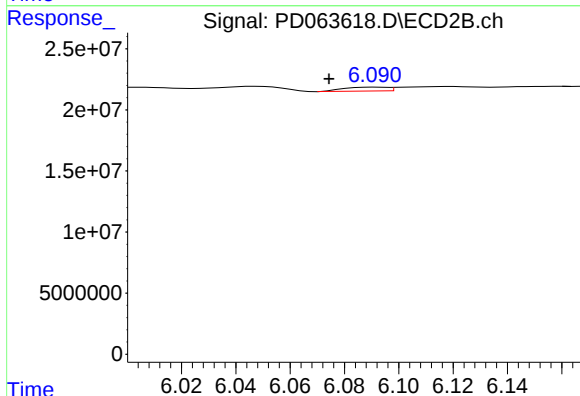
R.T.: 6.193 min
Delta R.T.: -0.004 min
Response: 3884460
Conc: 0.23 ng/ml



#10 gamma-Chlordane

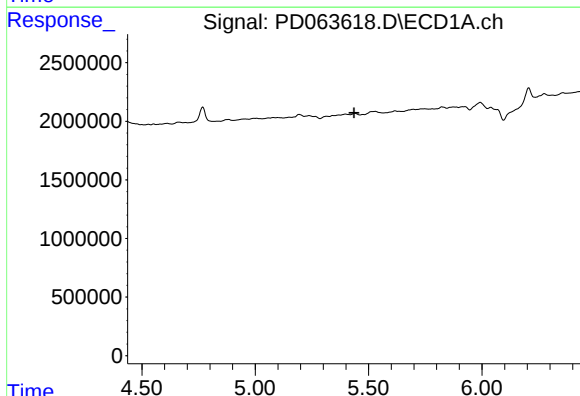
R.T.: 0.000 min
Exp R.T.: 5.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



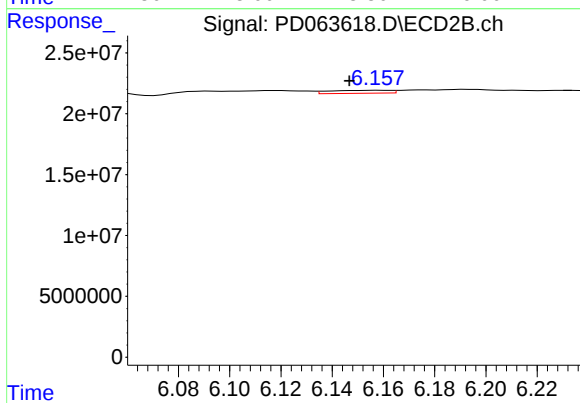
#10 gamma-Chlordane

R.T.: 6.092 min
Delta R.T.: 0.018 min
Response: 3597842
Conc: 0.19 ng/ml



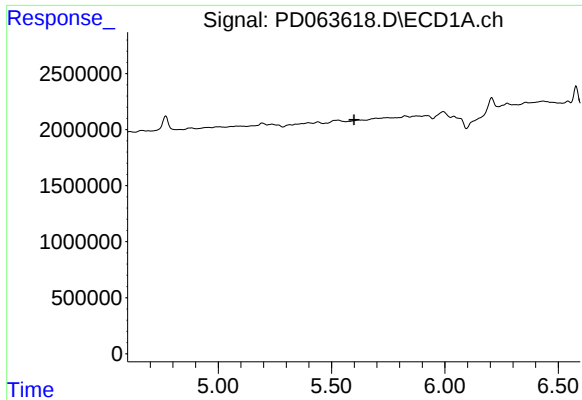
#11 alpha-Chlordane

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



#11 alpha-Chlordane

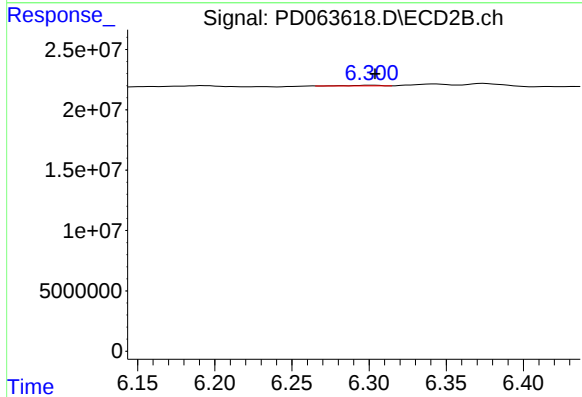
R.T.: 6.159 min
Delta R.T.: 0.013 min
Response: 3970401
Conc: 0.22 ng/ml



#12 4,4'-DDE

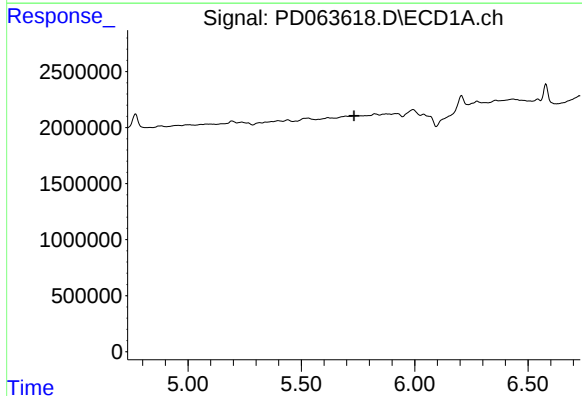
R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



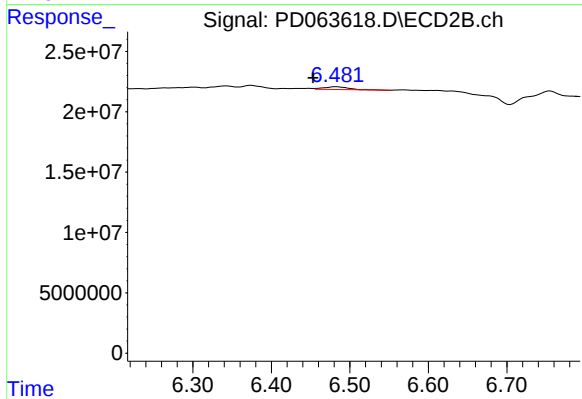
#12 4,4'-DDE

R.T.: 6.301 min
Delta R.T.: -0.002 min
Response: 646475
Conc: 0.04 ng/ml



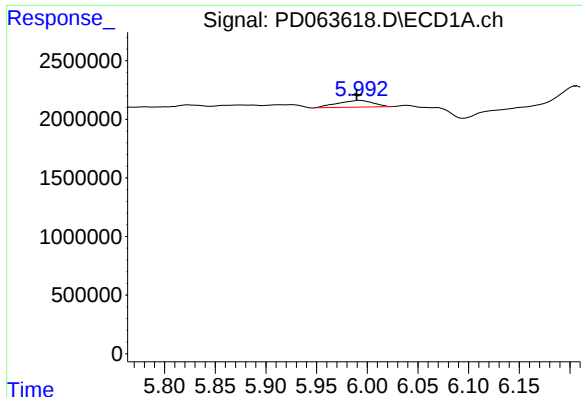
#13 Dieldrin

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



#13 Dieldrin

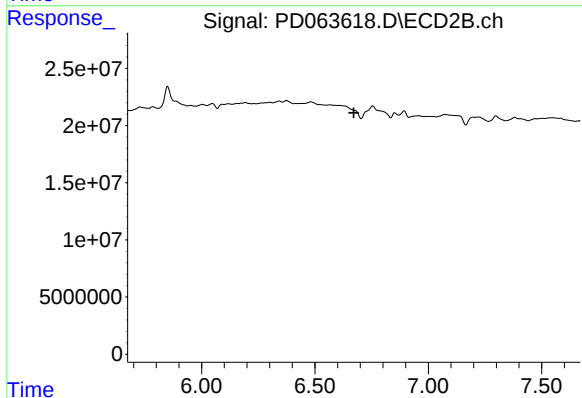
R.T.: 6.482 min
Delta R.T.: 0.029 min
Response: 5162795
Conc: 0.29 ng/ml



#14 Endrin

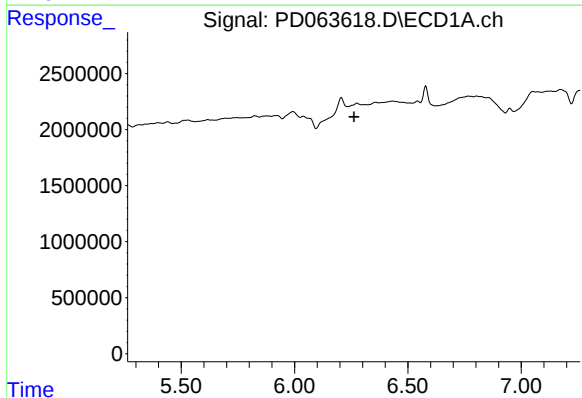
R.T.: 5.993 min
Delta R.T.: 0.003 min
Response: 1388377
Conc: 0.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



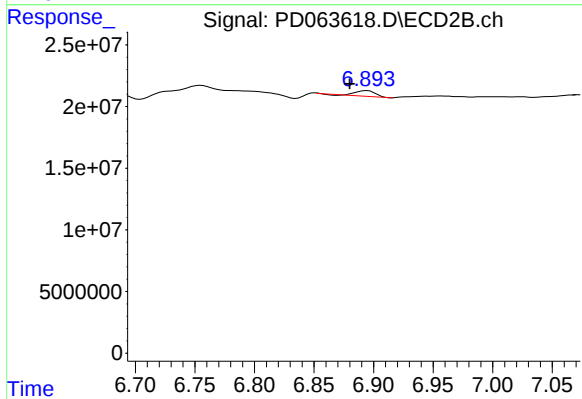
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.671 min
Response: 0
Conc: N.D.



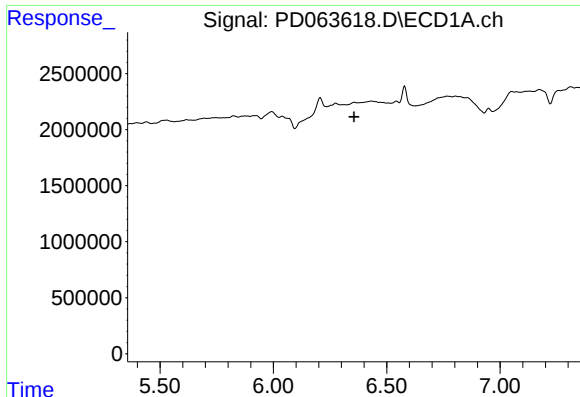
#15 Endosulfan II

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



#15 Endosulfan II

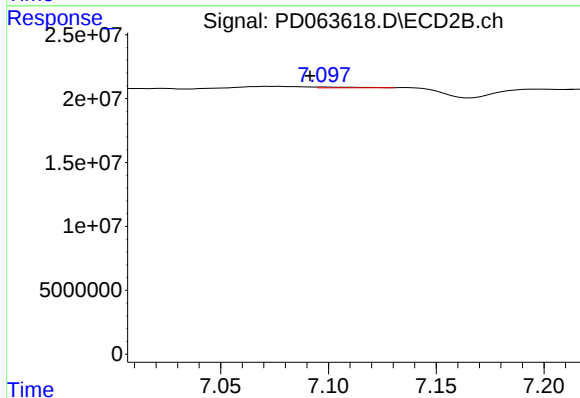
R.T.: 6.895 min
Delta R.T.: 0.015 min
Response: 5268025
Conc: 0.36 ng/ml



#17 4,4'-DDT

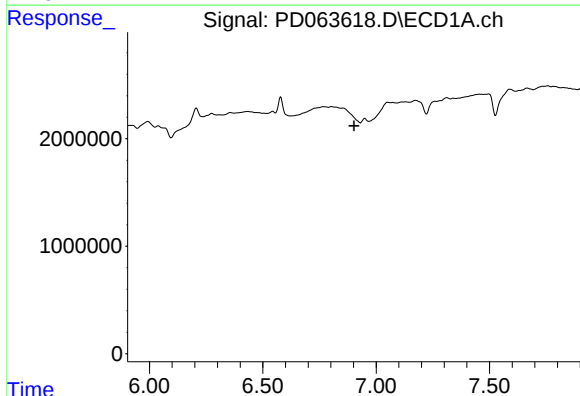
R.T.: 0.000 min
Exp R.T.: 6.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



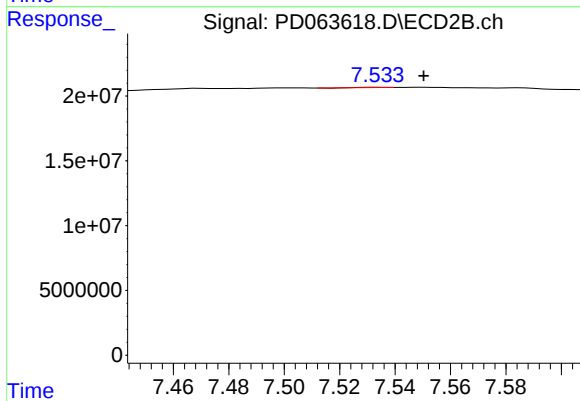
#17 4,4'-DDT

R.T.: 7.099 min
Delta R.T.: 0.008 min
Response: 754704
Conc: 0.05 ng/ml



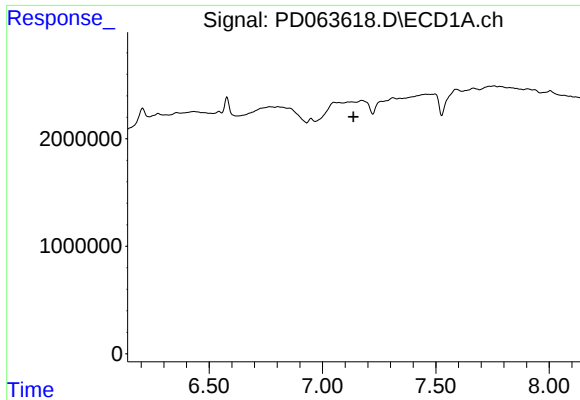
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.903 min
Response: 0
Conc: N.D.



#20 Methoxychlor

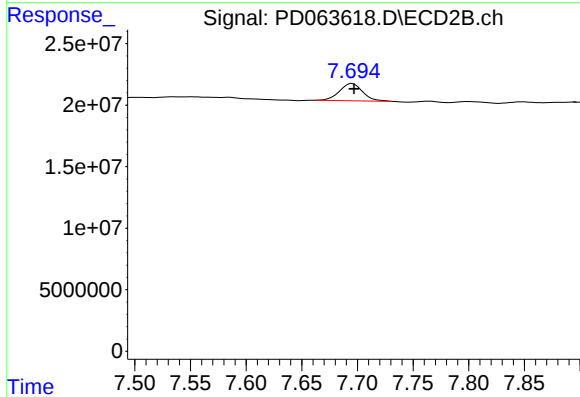
R.T.: 7.534 min
Delta R.T.: -0.016 min
Response: 30472
Conc: 0.00 ng/ml



#21 Endrin ketone

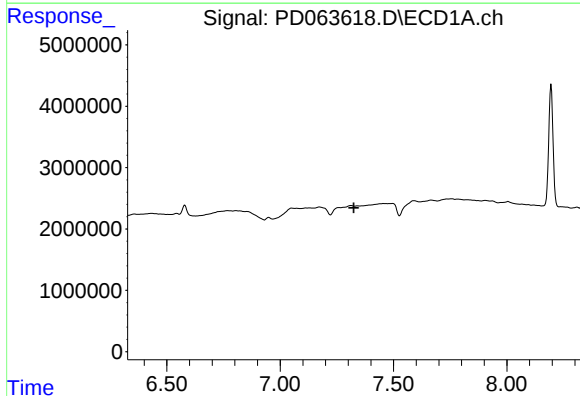
R.T.: 0.000 min
Exp R.T. : 7.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



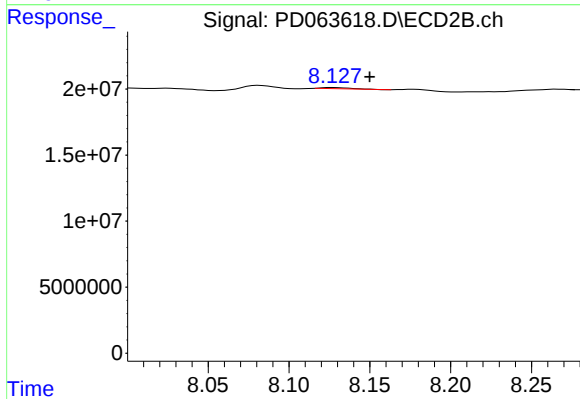
#21 Endrin ketone

R.T.: 7.696 min
Delta R.T.: -0.001 min
Response: 20195718
Conc: 1.38 ng/ml



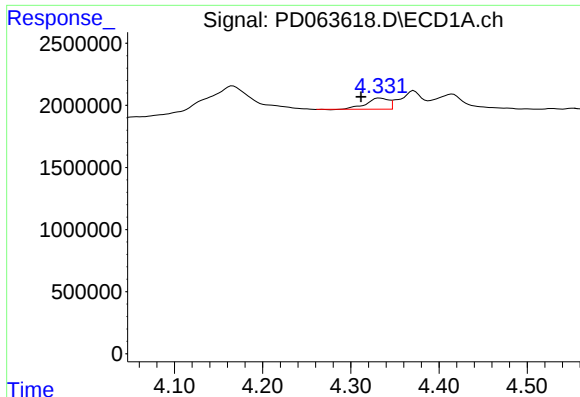
#22 Mirex

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



#22 Mirex

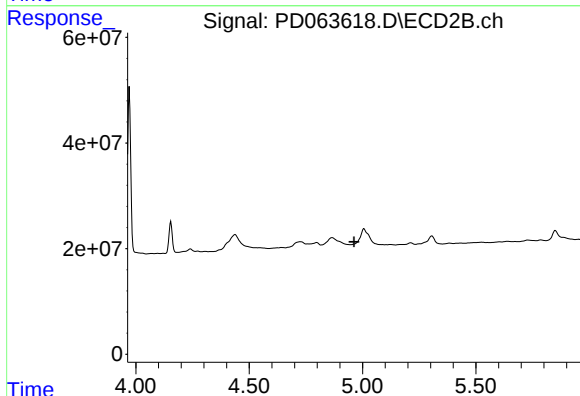
R.T.: 8.127 min
Delta R.T.: -0.023 min
Response: 1215373
Conc: 0.12 ng/ml



#23 Chlordane-1

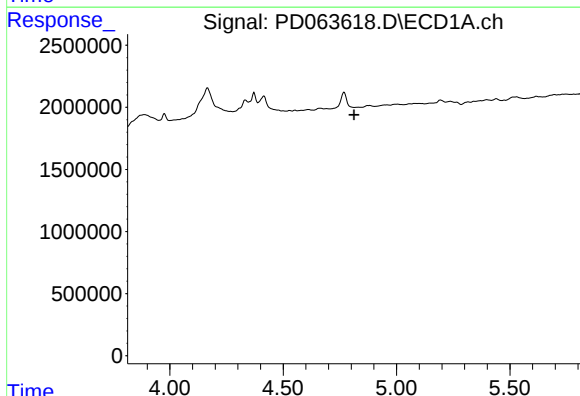
R.T.: 4.333 min
Delta R.T.: 0.021 min
Response: 1606472
Conc: 33.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



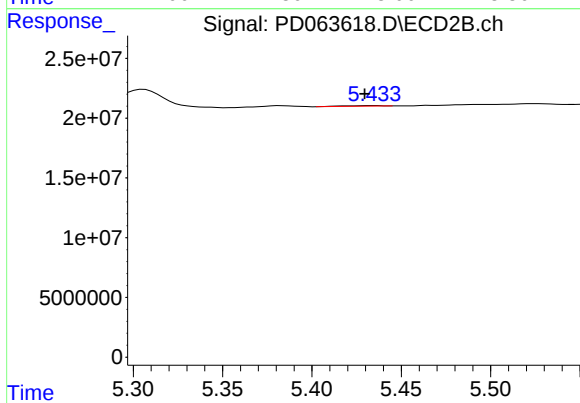
#23 Chlordane-1

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



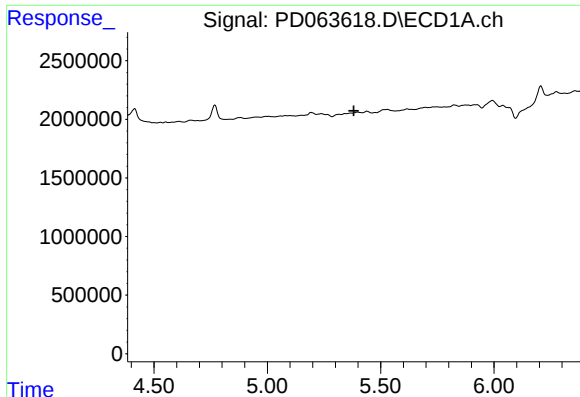
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.813 min
Response: 0
Conc: N.D.



#24 Chlordane-2

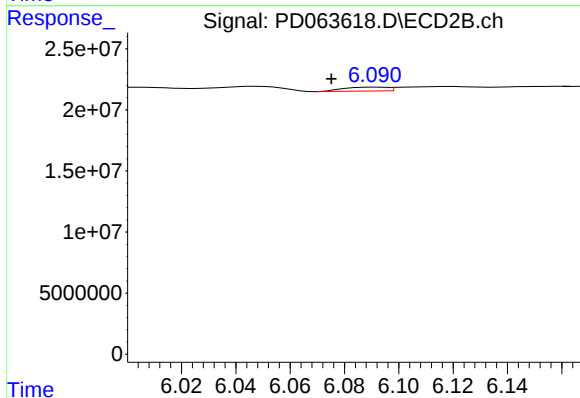
R.T.: 5.435 min
Delta R.T.: 0.005 min
Response: 862602
Conc: 1.54 ng/ml



#25 Chlordane-3

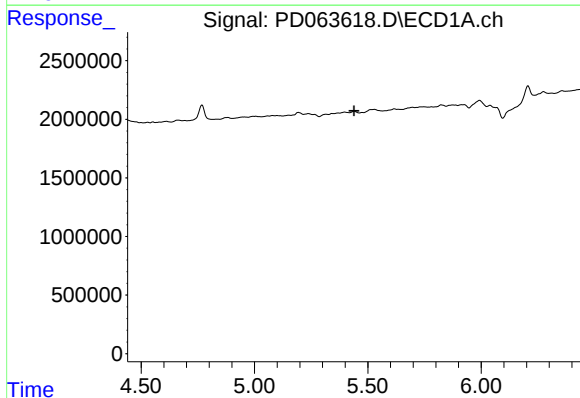
R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



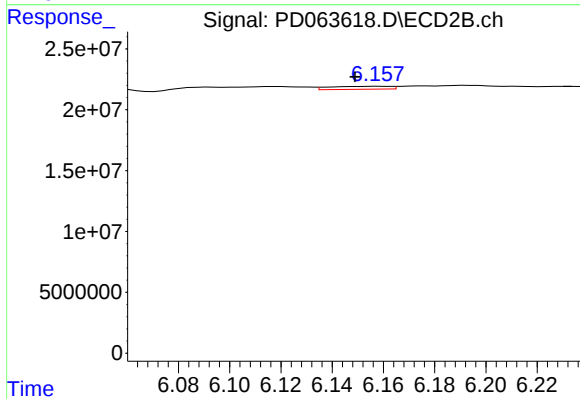
#25 Chlordane-3

R.T.: 6.092 min
Delta R.T.: 0.017 min
Response: 3597842
Conc: 1.46 ng/ml



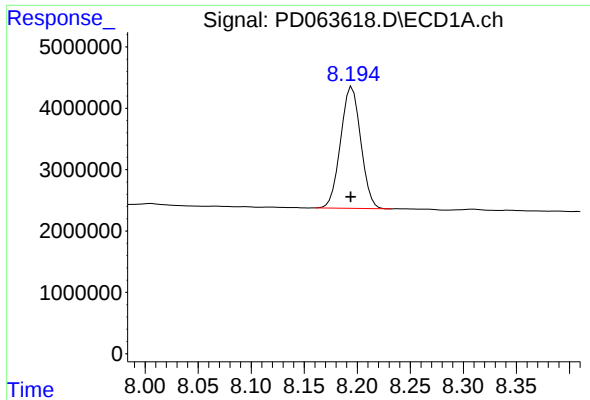
#26 Chlordane-4

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



#26 Chlordane-4

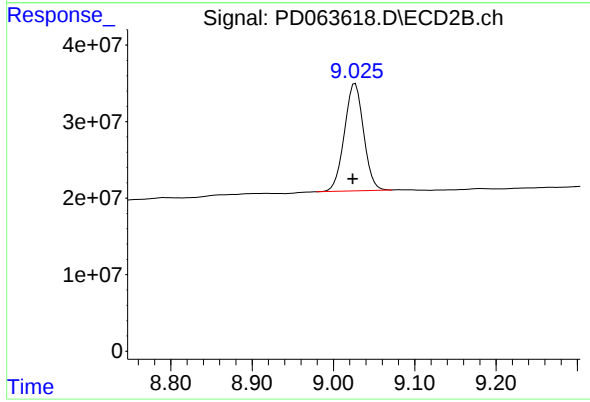
R.T.: 6.159 min
Delta R.T.: 0.010 min
Response: 3970401
Conc: 1.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.195 min
Delta R.T.: 0.001 min
Response: 26193481
Conc: 16.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.027 min
Delta R.T.: 0.003 min
Response: 229361148
Conc: 16.60 ng/ml