

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051122\
 Data File : PD069529.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2022 17:03
 Operator : AR\AJ
 Sample : N2680-10
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 03:16:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041622.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 18 13:40:55 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...	3.443	4.171	23539531	220.2E6	21.205	20.535
28)	SA Decachlor...	8.196	9.363	24003641	132.2E6	19.224	20.205
Target Compounds							
3)	MA gamma-BHC...	4.172	4.859	1186837	213038	0.694	0.015 #
4)	MA Heptachlor	4.444f	5.380	246063	251554	0.166	0.018 #
5)	MB Aldrin	0.000	5.704	0	150978	N.D.	0.011 #
6)	B beta-BHC	4.444f	5.018	246063	3177231	0.354	0.517 #
7)	B delta-BHC	0.000	5.223f	0	4967192	N.D.	0.370 #
8)	B Heptachlo...	0.000	6.107f	0	446474	N.D.	0.038 #
10)	B gamma-Chl...	0.000	6.321	0	2654179	N.D.	0.228 #
11)	B alpha-Chl...	0.000	6.394	0	390775	N.D.	0.034 #
13)	MA Dieldrin	0.000	6.726f	0	821396	N.D.	0.074 #
15)	B Endosulfa...	0.000	7.135	0	5398108	N.D.	0.624 #
16)	A 4,4'-DDD	0.000	7.025	0	2606702	N.D.	0.303 #
17)	MA 4,4'-DDT	6.354	7.343	194105	1730343	0.181	0.199
20)	A Methoxychlor	6.945f	7.765f	160389	154174	0.252	0.036 #
21)	B Endrin ke...	7.140	7.942	649862	5284719	0.462	0.584 #
22)	Mirex	7.340	0.000	467186	0	0.411	N.D. #
23)	Chlordane-1	4.337f	0.000	930670	0	22.486	N.D. #
25)	Chlordane-3	0.000	6.321	0	2654179	N.D.	1.630 #
26)	Chlordane-4	0.000	6.394	0	390775	N.D.	0.206 #
27)	Chlordane-5	0.000	7.200	0	3279902	N.D.	9.014 #

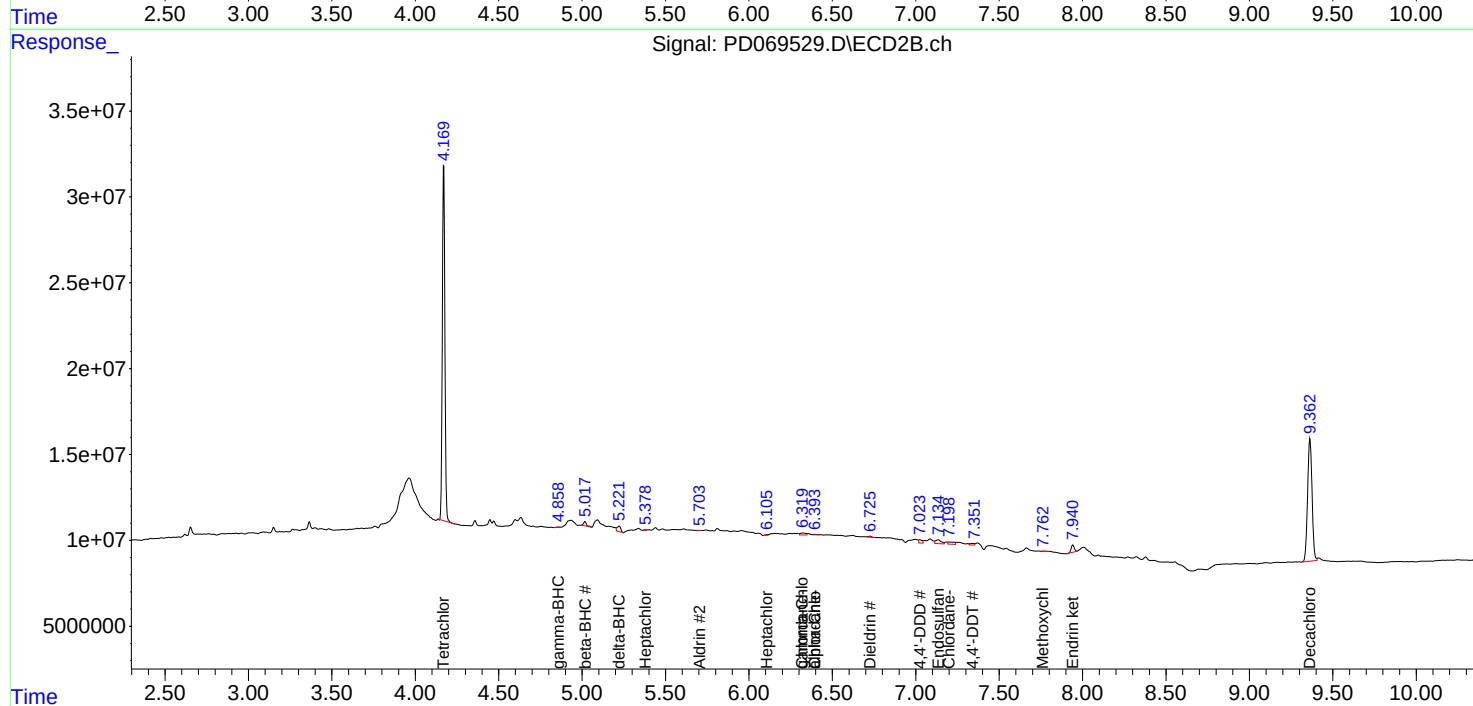
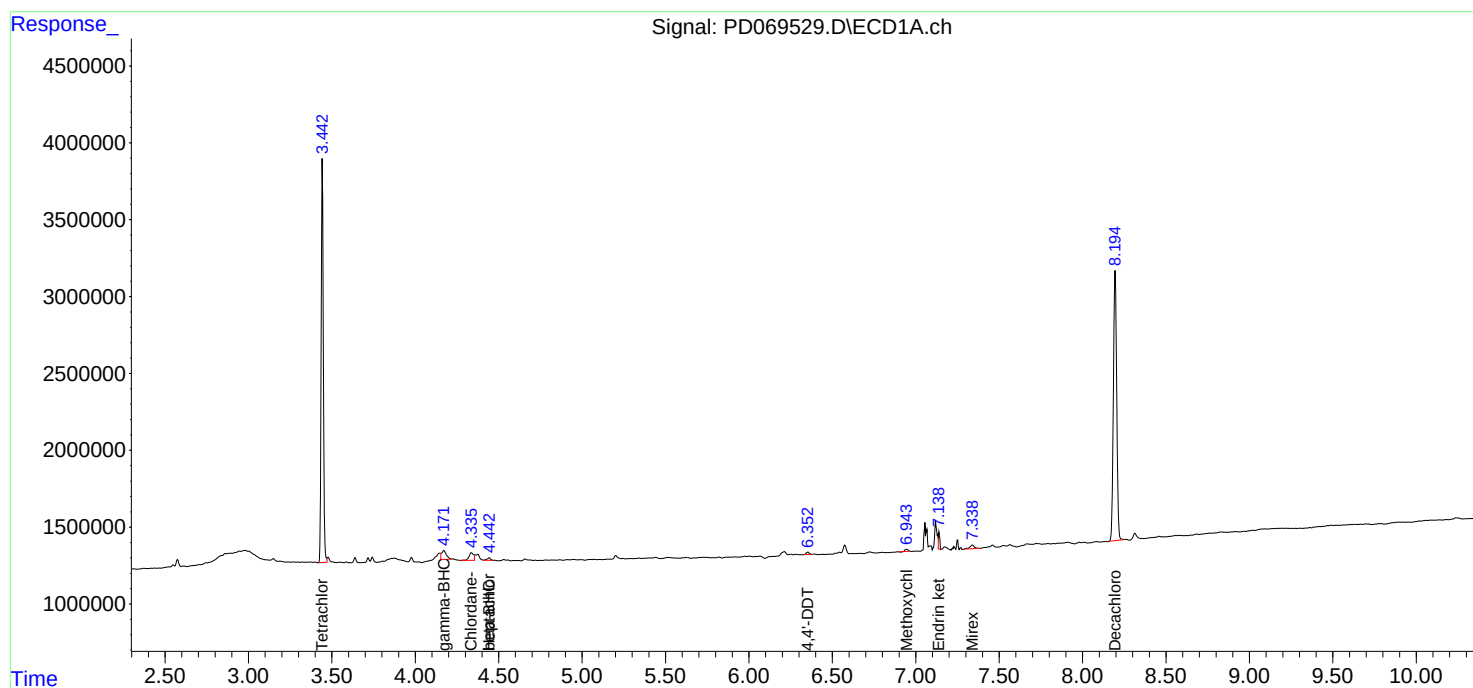
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

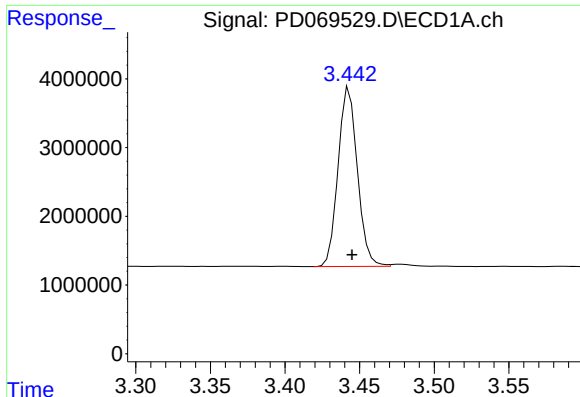
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051122\
Data File : PD069529.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2022 17:03
Operator : AR\AJ
Sample : N2680-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 03:16:21 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041622.M
Quant Title : GC Extractables
QLast Update : Mon Apr 18 13:40:55 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

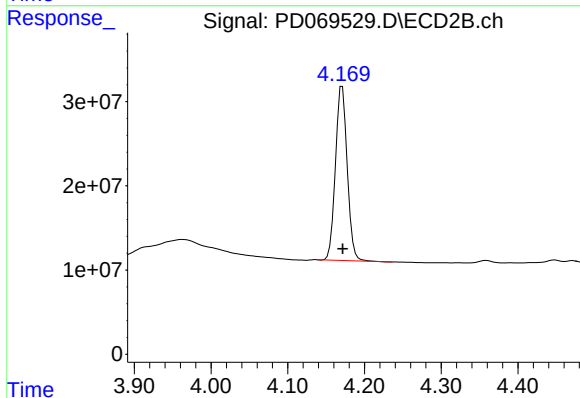




#1 Tetrachloro-m-xylene

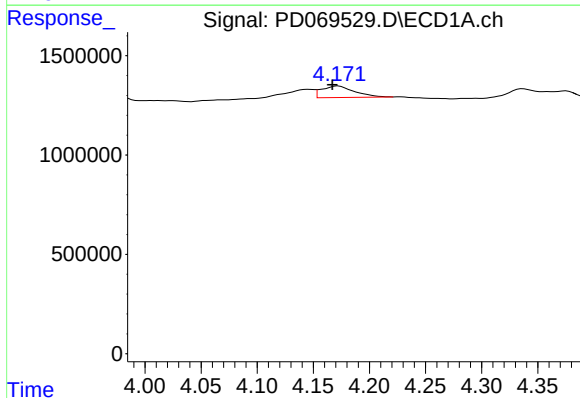
R.T.: 3.443 min
Delta R.T.: -0.002 min
Response: 23539531
Conc: 21.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



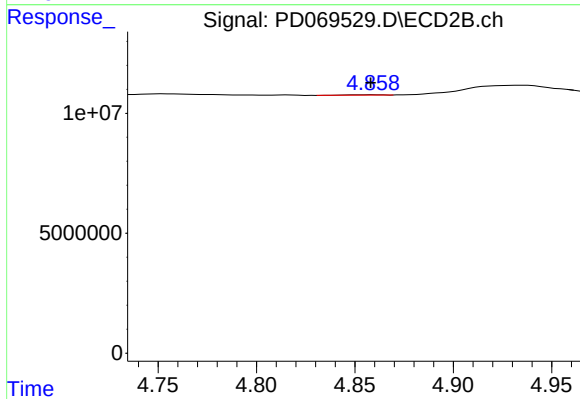
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 220166151
Conc: 20.53 ng/ml



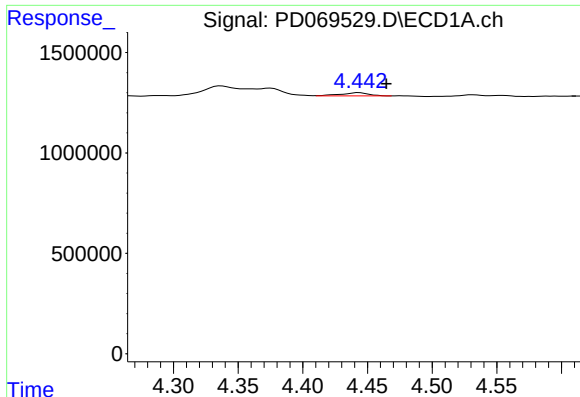
#3 gamma-BHC (Lindane)

R.T.: 4.172 min
Delta R.T.: 0.005 min
Response: 1186837
Conc: 0.69 ng/ml



#3 gamma-BHC (Lindane)

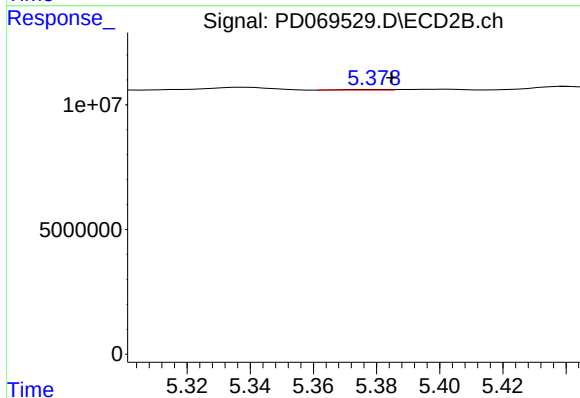
R.T.: 4.859 min
Delta R.T.: 0.001 min
Response: 213038
Conc: 0.02 ng/ml



#4 Heptachlor

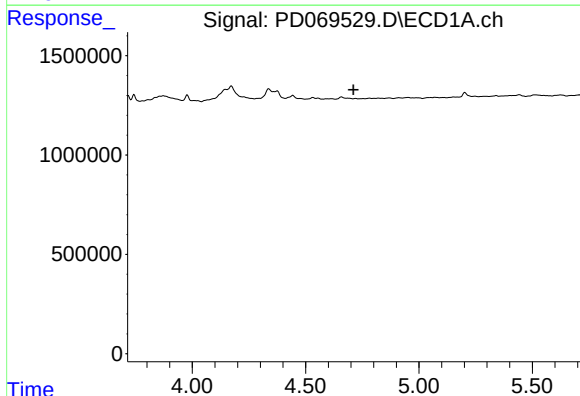
R.T.: 4.444 min
Delta R.T.: -0.021 min
Response: 246063
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



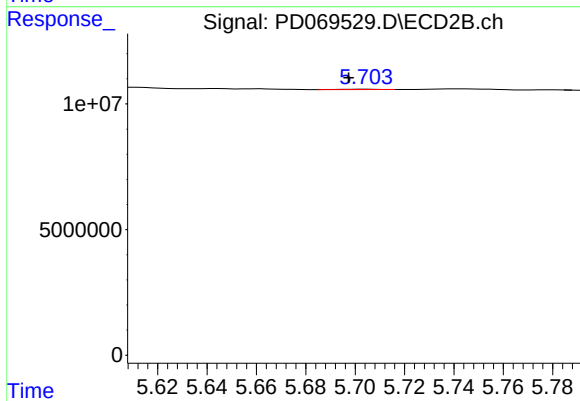
#4 Heptachlor

R.T.: 5.380 min
Delta R.T.: -0.005 min
Response: 251554
Conc: 0.02 ng/ml



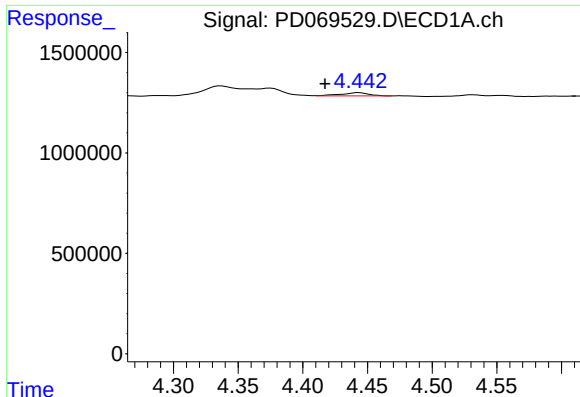
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.712 min
Response: 0
Conc: N.D.



#5 Aldrin

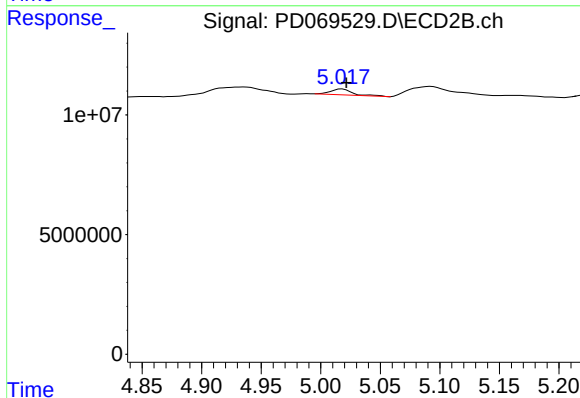
R.T.: 5.704 min
Delta R.T.: 0.007 min
Response: 150978
Conc: 0.01 ng/ml



#6 beta-BHC

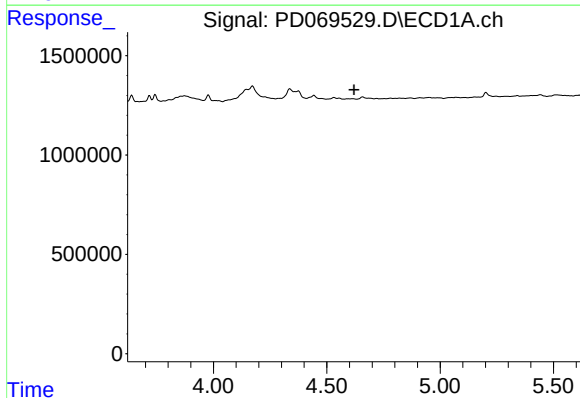
R.T.: 4.444 min
Delta R.T.: 0.027 min
Response: 246063
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



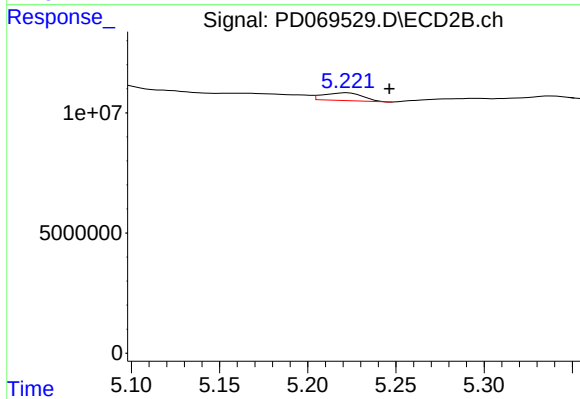
#6 beta-BHC

R.T.: 5.018 min
Delta R.T.: -0.003 min
Response: 3177231
Conc: 0.52 ng/ml



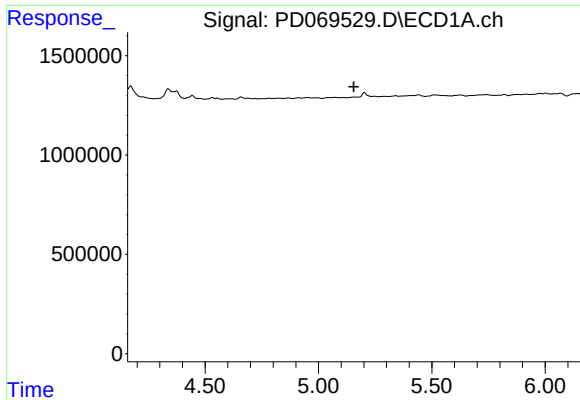
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.621 min
Response: 0
Conc: N.D.



#7 delta-BHC

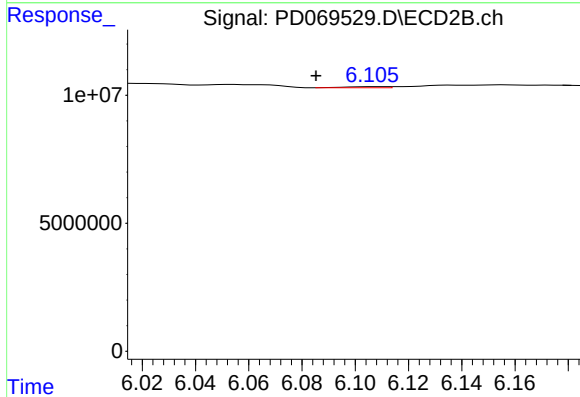
R.T.: 5.223 min
Delta R.T.: -0.024 min
Response: 4967192
Conc: 0.37 ng/ml



#8 Heptachlor epoxide

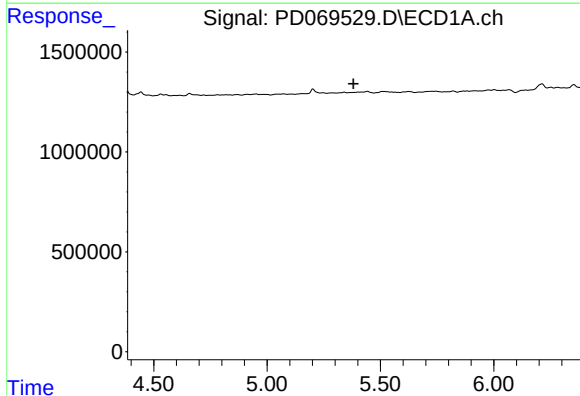
R.T.: 0.000 min
Exp R.T.: 5.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



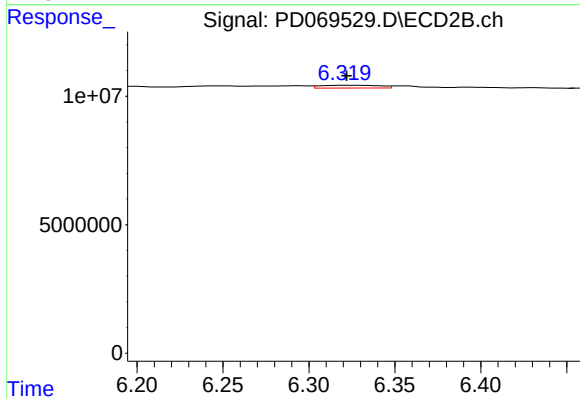
#8 Heptachlor epoxide

R.T.: 6.107 min
Delta R.T.: 0.021 min
Response: 446474
Conc: 0.04 ng/ml



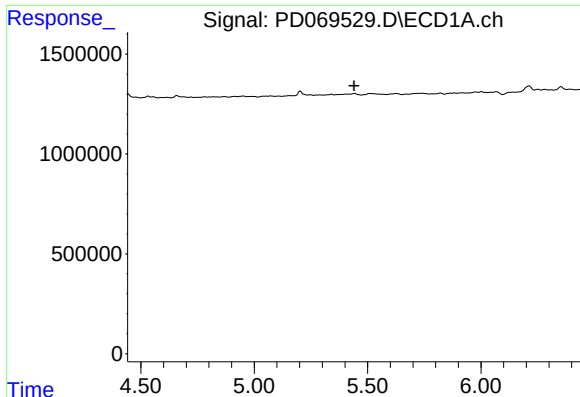
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.381 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

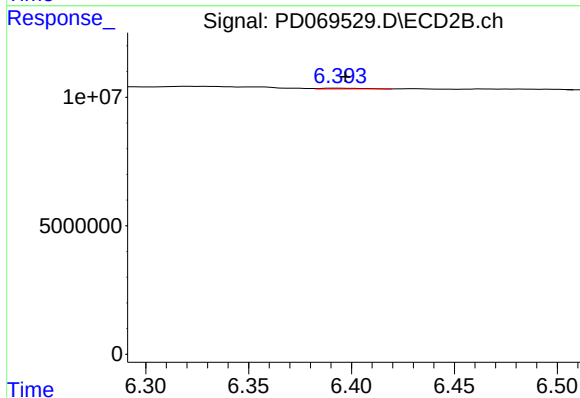
R.T.: 6.321 min
Delta R.T.: -0.001 min
Response: 2654179
Conc: 0.23 ng/ml



#11 alpha-Chlordane

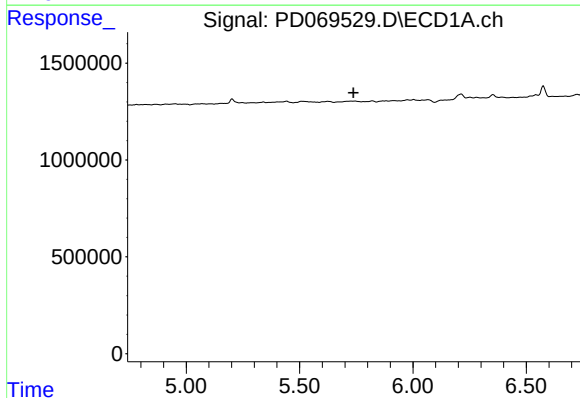
R.T.: 0.000 min
Exp R.T.: 5.441 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



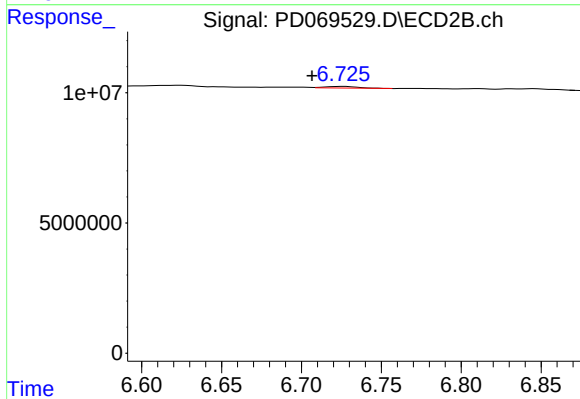
#11 alpha-Chlordane

R.T.: 6.394 min
Delta R.T.: -0.003 min
Response: 390775
Conc: 0.03 ng/ml



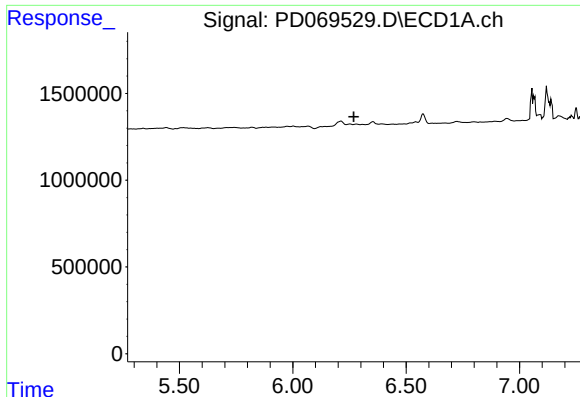
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.738 min
Response: 0
Conc: N.D.



#13 Dieldrin

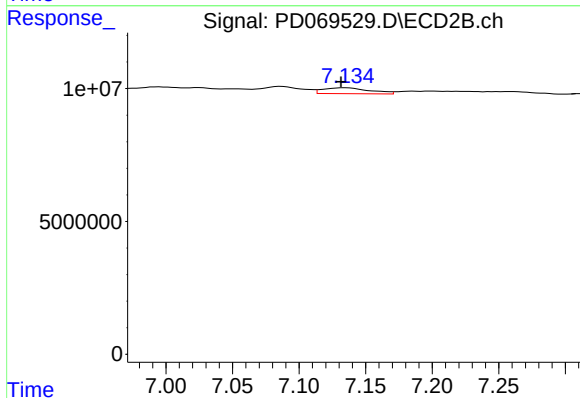
R.T.: 6.726 min
Delta R.T.: 0.019 min
Response: 821396
Conc: 0.07 ng/ml



#15 Endosulfan II

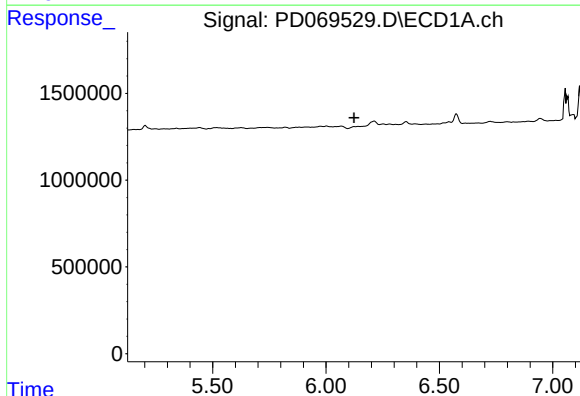
R.T.: 0.000 min
Exp R.T.: 6.269 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



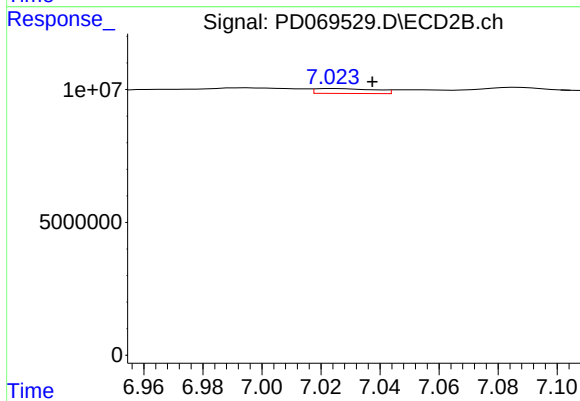
#15 Endosulfan II

R.T.: 7.135 min
Delta R.T.: 0.004 min
Response: 5398108
Conc: 0.62 ng/ml



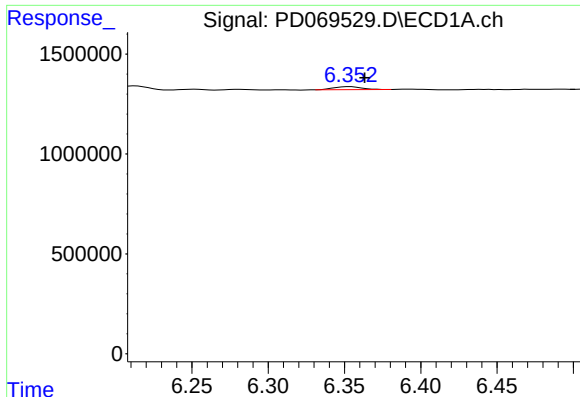
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.123 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

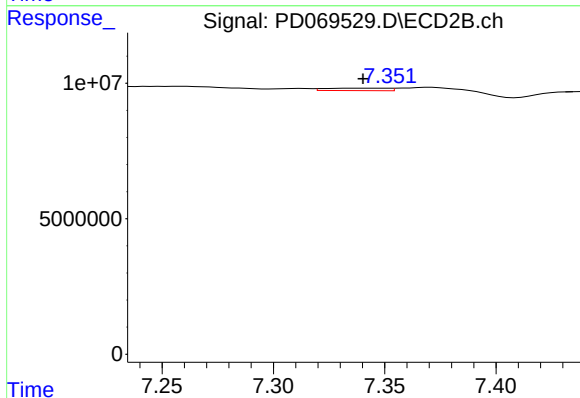
R.T.: 7.025 min
Delta R.T.: -0.013 min
Response: 2606702
Conc: 0.30 ng/ml



#17 4,4'-DDT

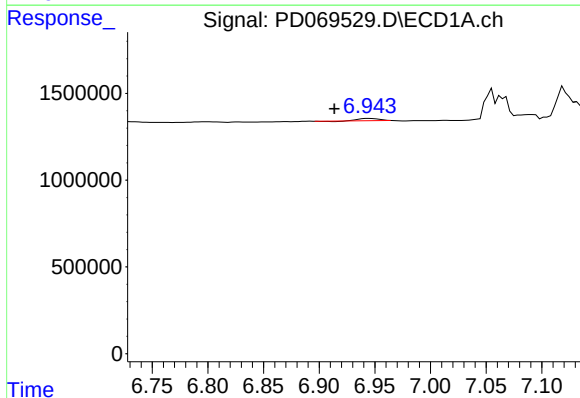
R.T.: 6.354 min
Delta R.T.: -0.010 min
Response: 194105
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



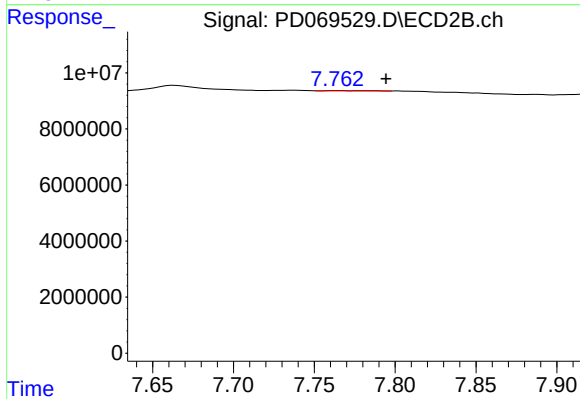
#17 4,4'-DDT

R.T.: 7.343 min
Delta R.T.: 0.003 min
Response: 1730343
Conc: 0.20 ng/ml



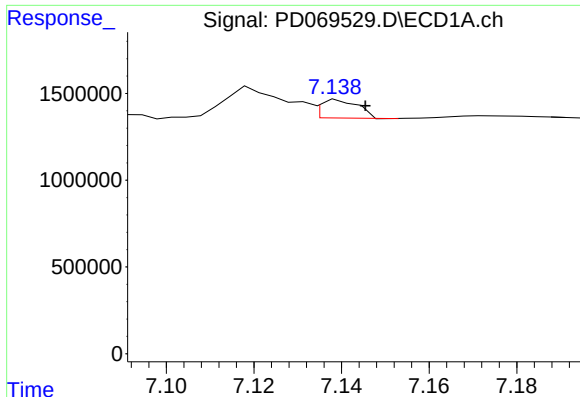
#20 Methoxychlor

R.T.: 6.945 min
Delta R.T.: 0.031 min
Response: 160389
Conc: 0.25 ng/ml



#20 Methoxychlor

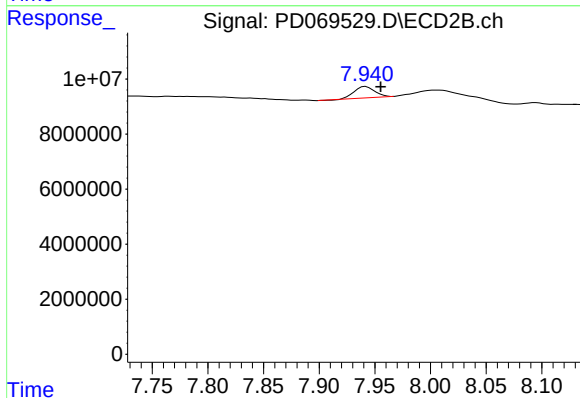
R.T.: 7.765 min
Delta R.T.: -0.030 min
Response: 154174
Conc: 0.04 ng/ml



#21 Endrin ketone

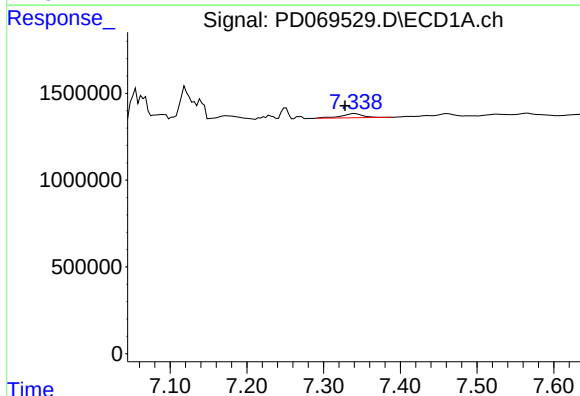
R.T.: 7.140 min
Delta R.T.: -0.006 min
Response: 649862
Conc: 0.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



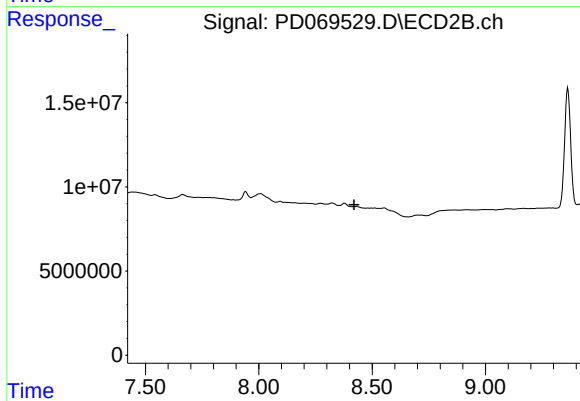
#21 Endrin ketone

R.T.: 7.942 min
Delta R.T.: -0.013 min
Response: 5284719
Conc: 0.58 ng/ml



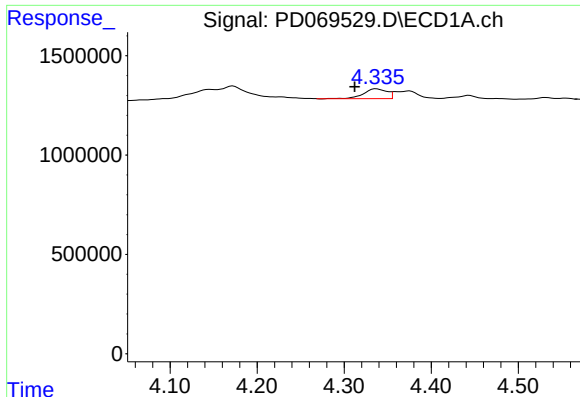
#22 Mirex

R.T.: 7.340 min
Delta R.T.: 0.012 min
Response: 467186
Conc: 0.41 ng/ml



#22 Mirex

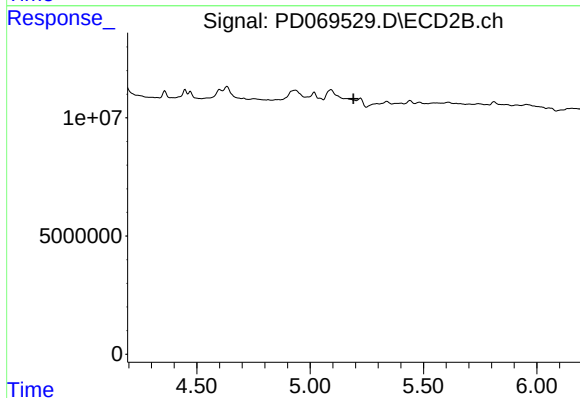
R.T.: 0.000 min
Exp R.T.: 8.421 min
Response: 0
Conc: N.D.



#23 Chlordane-1

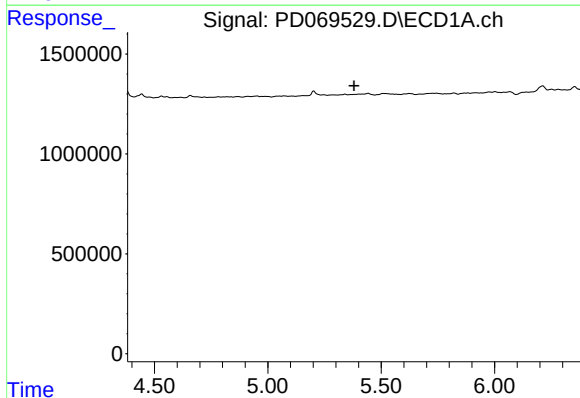
R.T.: 4.337 min
Delta R.T.: 0.024 min
Response: 930670
Conc: 22.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



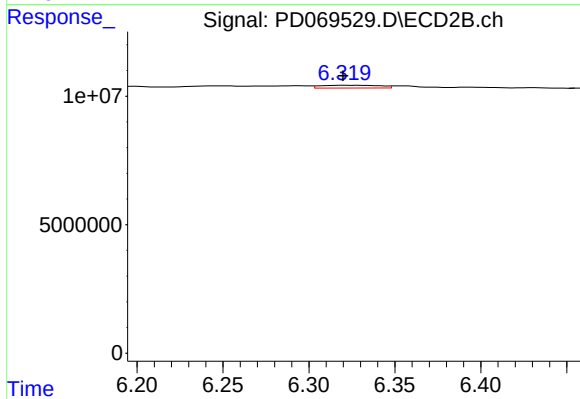
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.191 min
Response: 0
Conc: N.D.



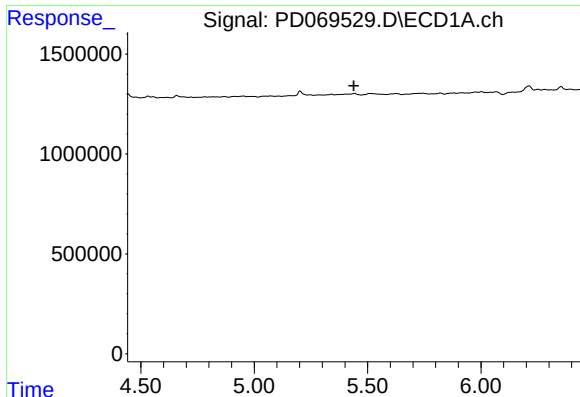
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.381 min
Response: 0
Conc: N.D.



#25 Chlordane-3

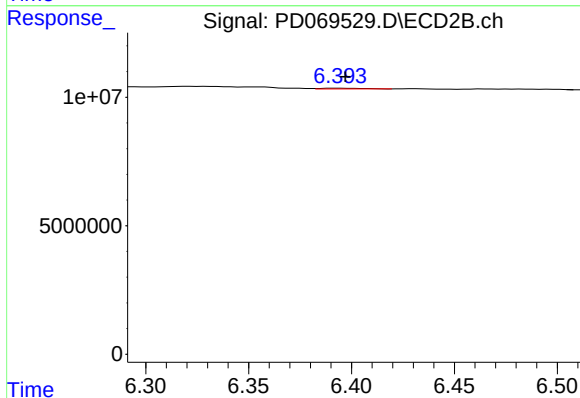
R.T.: 6.321 min
Delta R.T.: 0.000 min
Response: 2654179
Conc: 1.63 ng/ml



#26 Chlordane-4

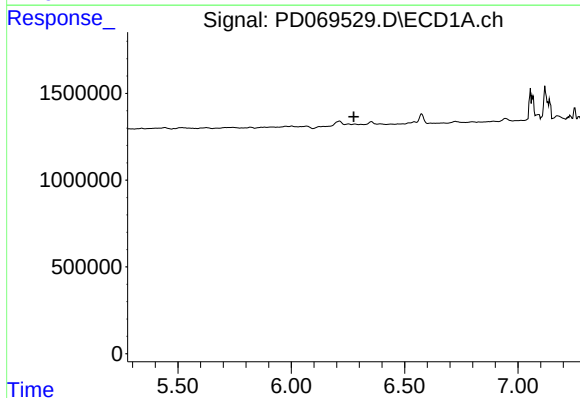
R.T.: 0.000 min
Exp R.T.: 5.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



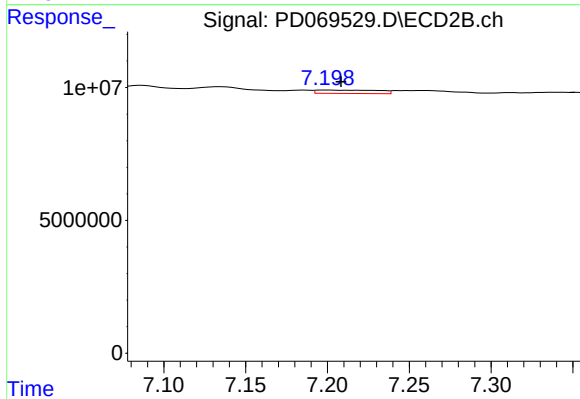
#26 Chlordane-4

R.T.: 6.394 min
Delta R.T.: -0.003 min
Response: 390775
Conc: 0.21 ng/ml



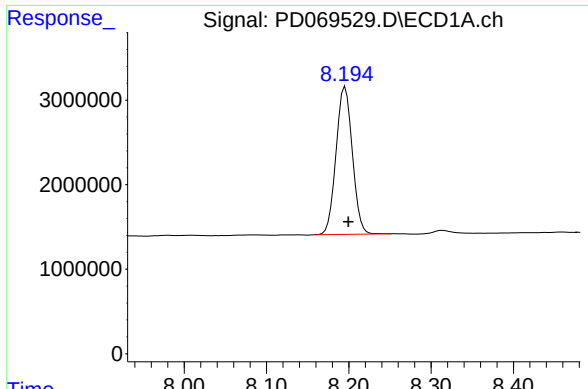
#27 Chlordane-5

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



#27 Chlordane-5

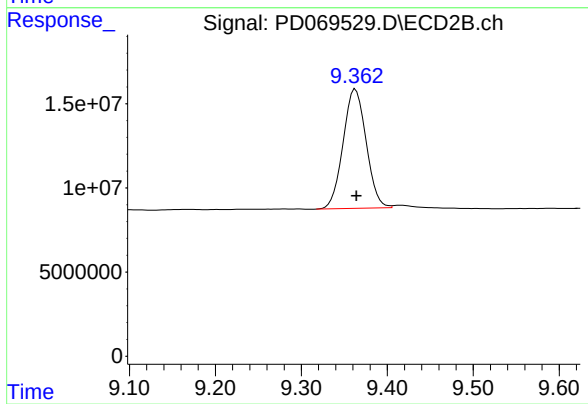
R.T.: 7.200 min
Delta R.T.: -0.008 min
Response: 3279902
Conc: 9.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.196 min
Delta R.T.: -0.004 min
Response: 24003641
Conc: 19.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.363 min
Delta R.T.: -0.001 min
Response: 132223847
Conc: 20.21 ng/ml