

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060421\
 Data File : PD063444.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2021 21:30
 Operator : AR\AJ
 Sample : M2580-24
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 18-B3(0-2)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 02:34:51 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 x 0.2 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...	3.440	3.971	32921888	318.5E6	23.792	23.770
28)	SA Decachlor...	8.195	9.026	31530939	294.4E6	20.049	21.303
Target Compounds							
3)	MA gamma-BHC...	4.164	4.638	3024561	24411851	1.540	1.287
4)	MA Heptachlor	4.445	0.000	1647046	0	0.848	N.D. #
5)	MB Aldrin	0.000	5.472f	0	4400983	N.D.	0.226 #
8)	B Heptachlo...	0.000	5.850	0	17905846	N.D.	0.980 #
9)	A Endosulfan I	5.512f	6.207	720035	3944219	0.437	0.231 #
10)	B gamma-Chl...	0.000	6.092f	0	2136509	N.D.	0.115 #
11)	B alpha-Chl...	0.000	6.148	0	4258434	N.D.	0.240 #
13)	MA Dieldrin	0.000	6.451	0	3718225	N.D.	0.205 #
14)	MA Endrin	0.000	6.683	0	834446	N.D.	0.054 #
15)	B Endosulfa...	0.000	6.895f	0	10823884	N.D.	0.734 #
17)	MA 4,4'-DDT	0.000	7.076f	0	2385845	N.D.	0.159 #
18)	B Endrin al...	0.000	6.998	0	4261457	N.D.	0.352 #
19)	B Endosulfa...	0.000	7.221	0	3342948	N.D.	0.220 #
20)	A Methoxychlor	0.000	7.540	0	3310725	N.D.	0.447 #
22)	Mirex	0.000	8.172f	0	4673950	N.D.	0.467 #
23)	Chlordane-1	4.339f	4.954	1278336	3662652	26.334	6.332 #
25)	Chlordane-3	0.000	6.092f	0	2136509	N.D.	0.865 #
26)	Chlordane-4	0.000	6.148	0	4258434	N.D.	1.490 #
27)	Chlordane-5	0.000	6.950	0	2278119	N.D.	4.360 #

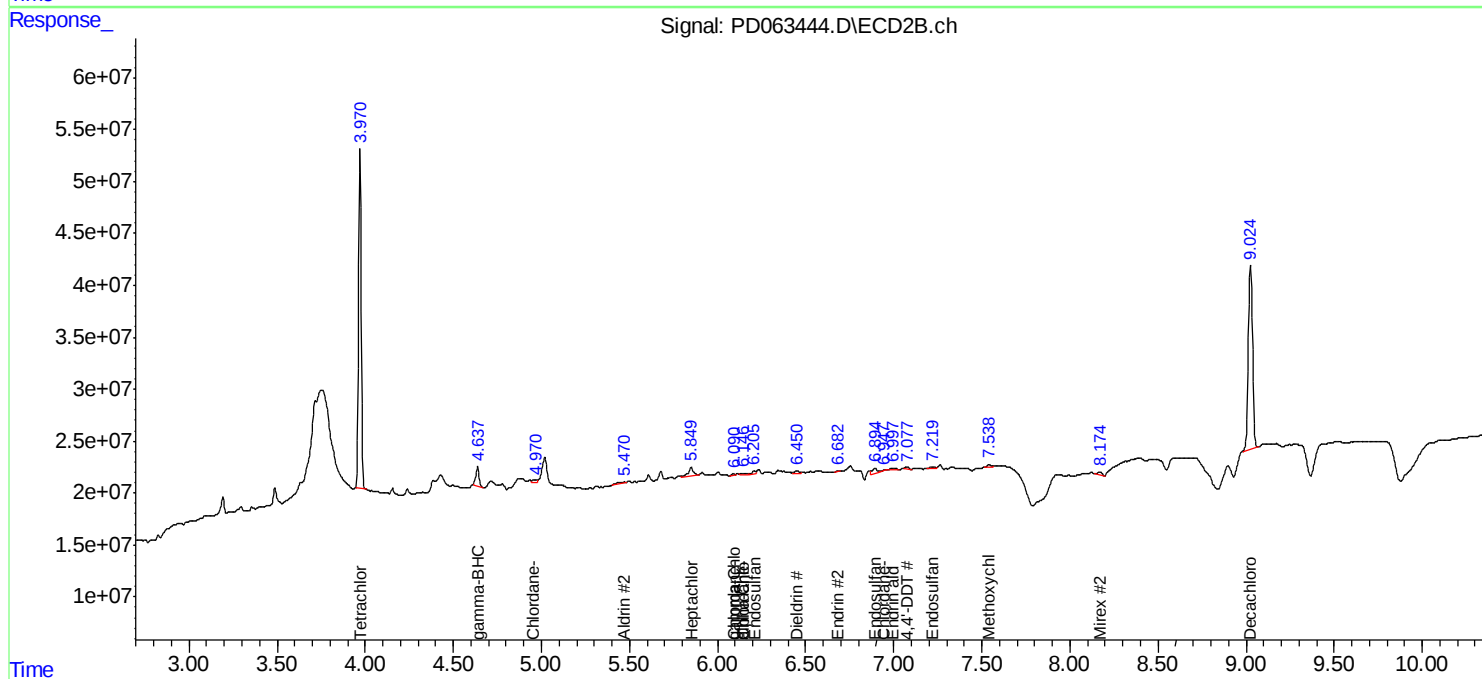
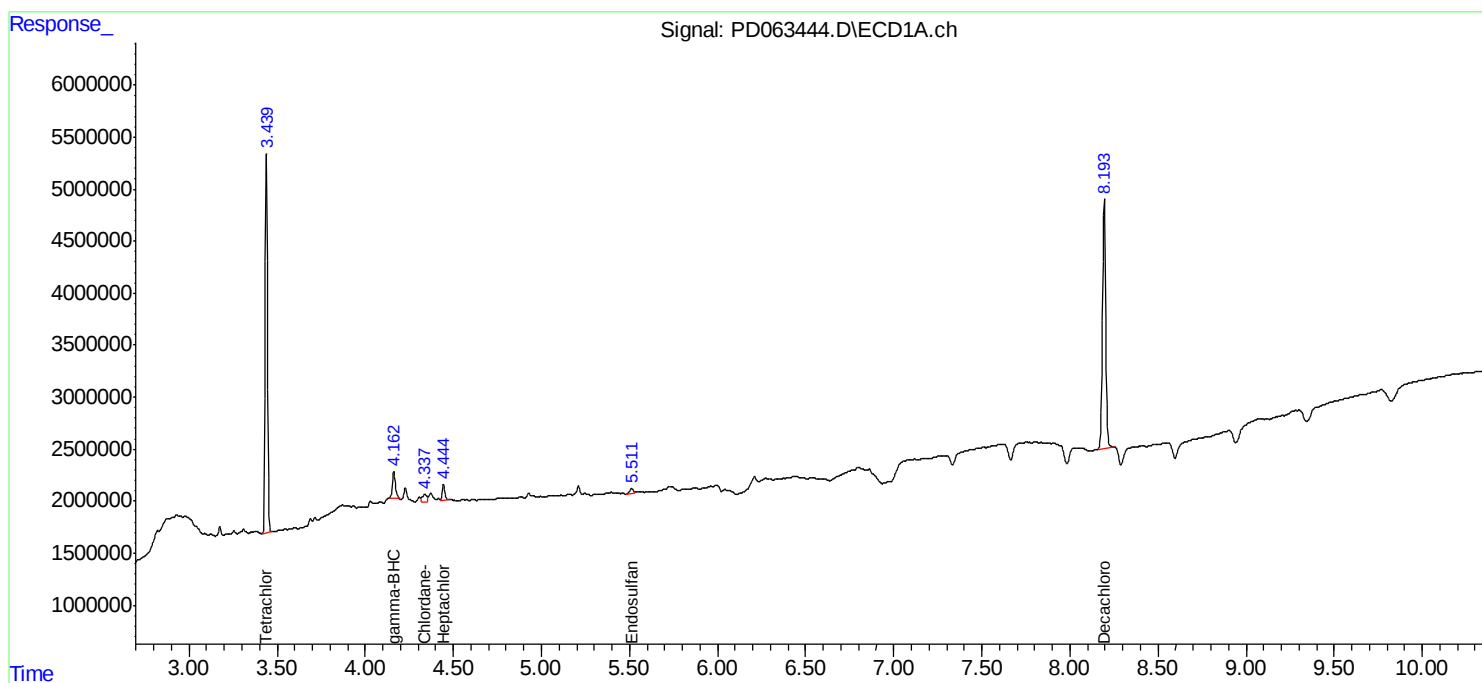
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

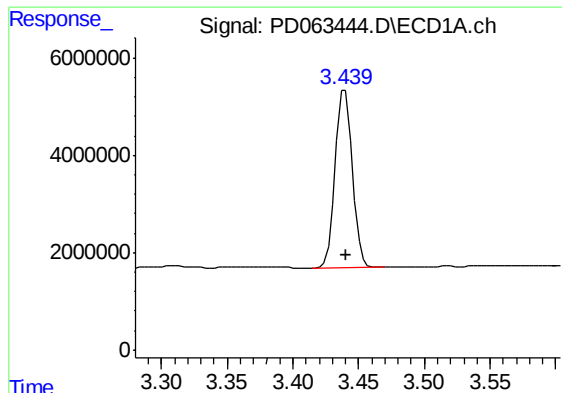
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060421\
Data File : PD063444.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2021 21:30
Operator : AR\AJ
Sample : M2580-24
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
18-B3(0-2)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 02:34:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
Quant Title : GC Extractables
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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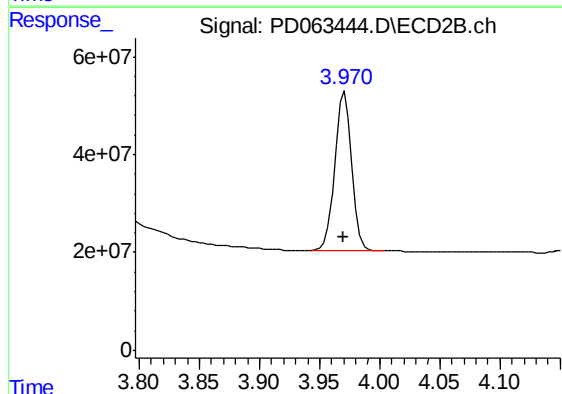




#1 Tetrachloro-m-xylene

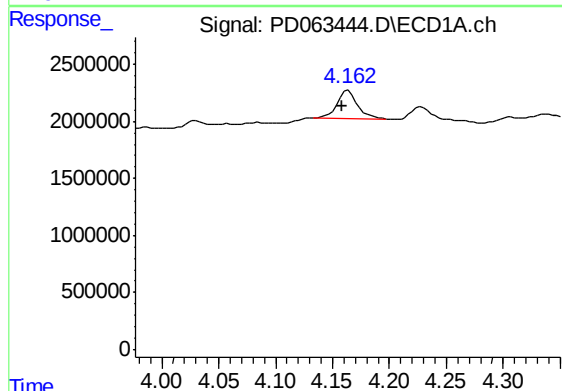
R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 32921888
Conc: 23.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B3(0-2)



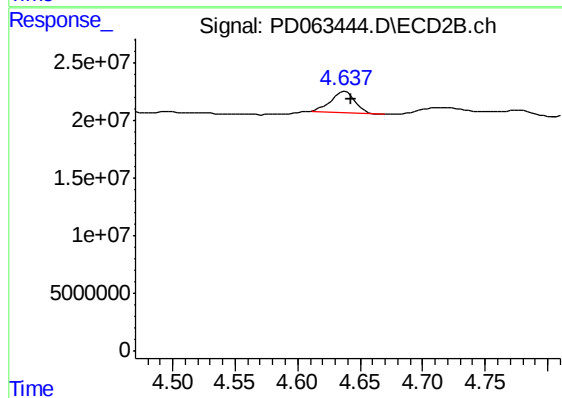
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 318487822
Conc: 23.77 ng/ml



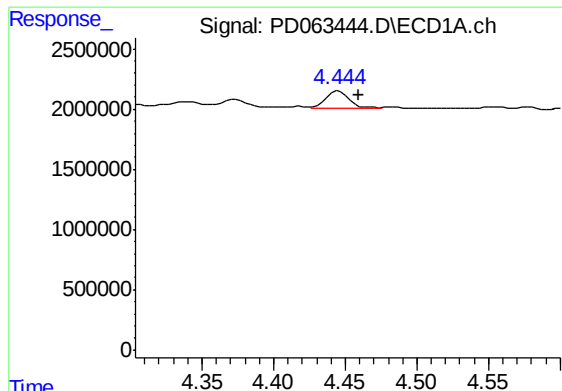
#3 gamma-BHC (Lindane)

R.T.: 4.164 min
Delta R.T.: 0.005 min
Response: 3024561
Conc: 1.54 ng/ml



#3 gamma-BHC (Lindane)

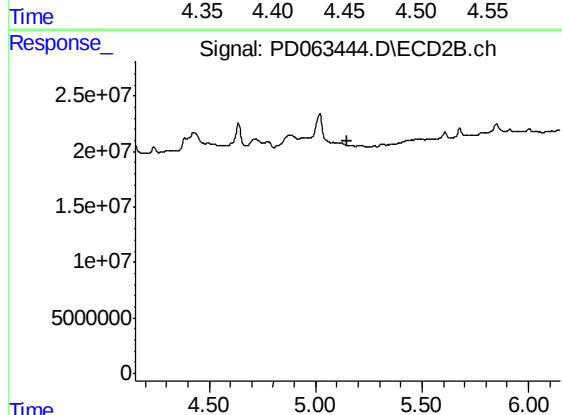
R.T.: 4.638 min
Delta R.T.: -0.005 min
Response: 24411851
Conc: 1.29 ng/ml



#4 Heptachlor

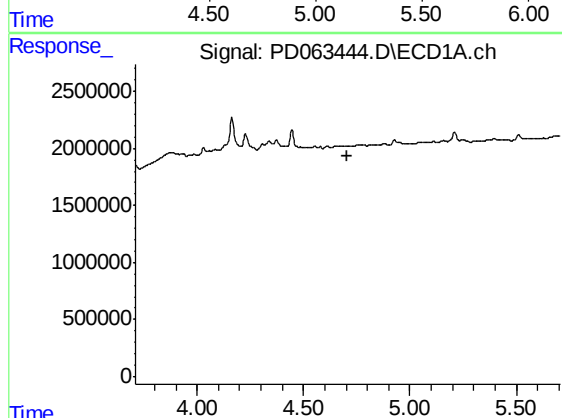
R.T.: 4.445 min
Delta R.T.: -0.014 min
Response: 1647046
Conc: 0.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B3(0-2)



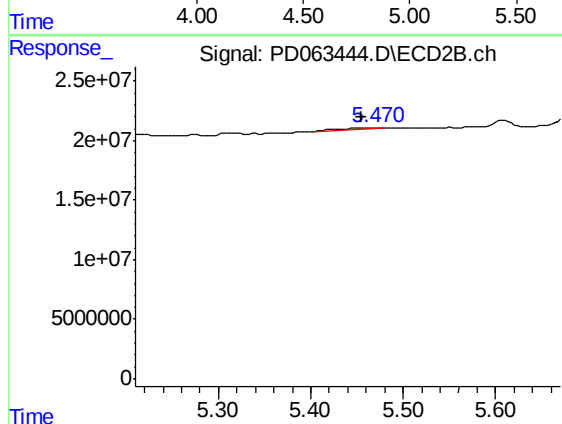
#4 Heptachlor

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



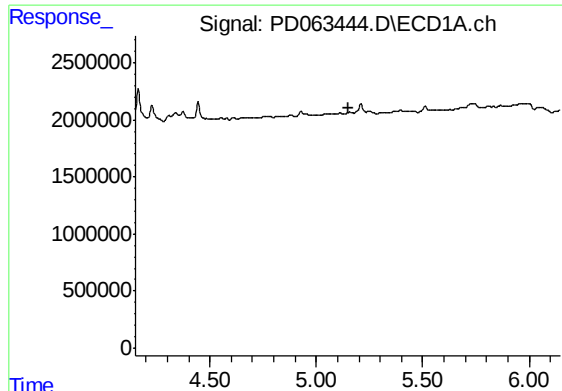
#5 Aldrin

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



#5 Aldrin

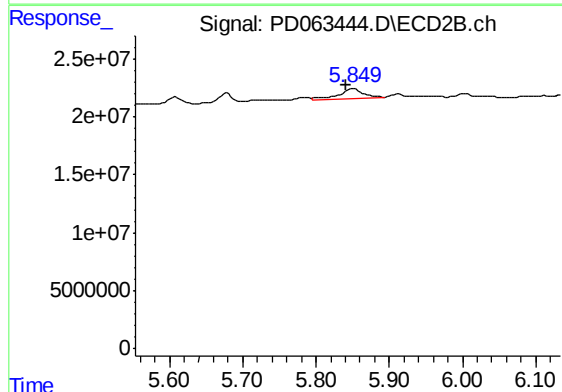
R.T.: 5.472 min
Delta R.T.: 0.018 min
Response: 4400983
Conc: 0.23 ng/ml



#8 Heptachlor epoxide

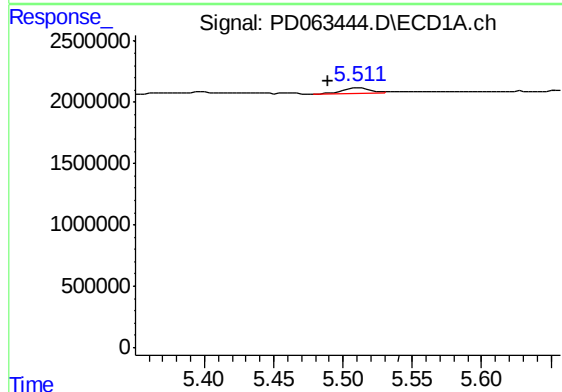
R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B3(0-2)



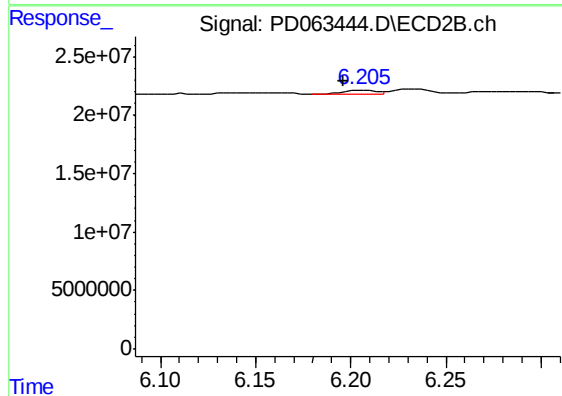
#8 Heptachlor epoxide

R.T.: 5.850 min
Delta R.T.: 0.010 min
Response: 17905846
Conc: 0.98 ng/ml



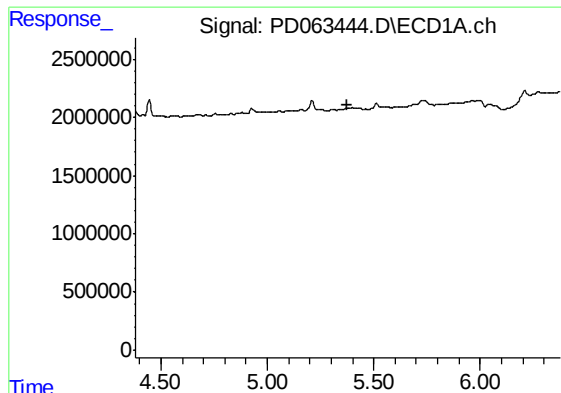
#9 Endosulfan I

R.T.: 5.512 min
Delta R.T.: 0.023 min
Response: 720035
Conc: 0.44 ng/ml



#9 Endosulfan I

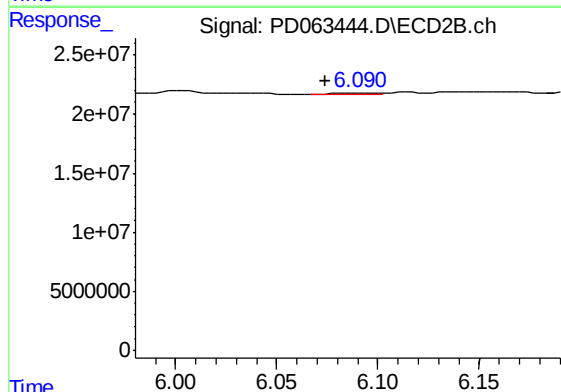
R.T.: 6.207 min
Delta R.T.: 0.010 min
Response: 3944219
Conc: 0.23 ng/ml



#10 gamma-Chlordane

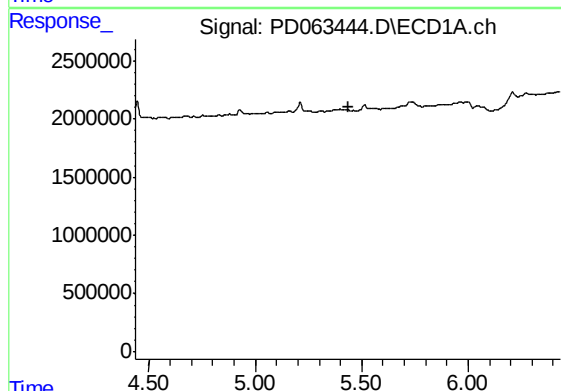
R.T.: 0.000 min
Exp R.T.: 5.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B3(0-2)



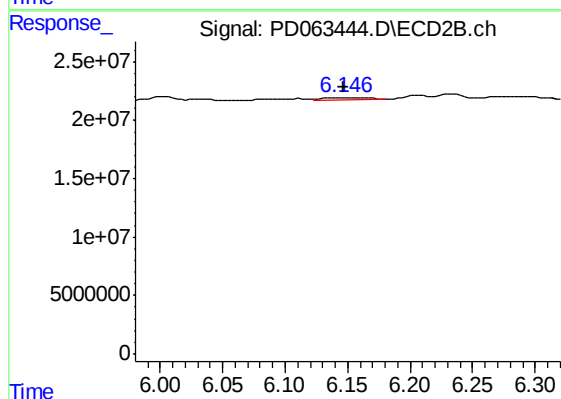
#10 gamma-Chlordane

R.T.: 6.092 min
Delta R.T.: 0.017 min
Response: 2136509
Conc: 0.12 ng/ml



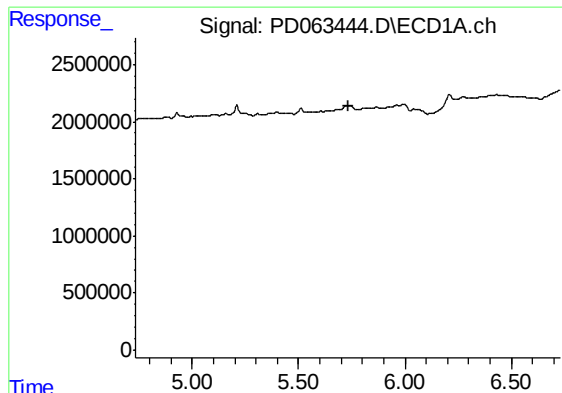
#11 alpha-Chlordane

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



#11 alpha-Chlordane

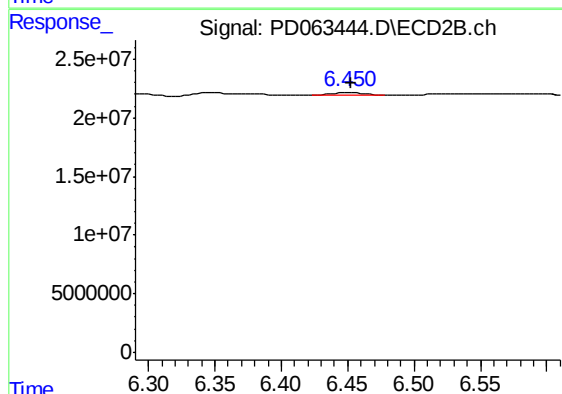
R.T.: 6.148 min
Delta R.T.: 0.001 min
Response: 4258434
Conc: 0.24 ng/ml



#13 Dielddrin

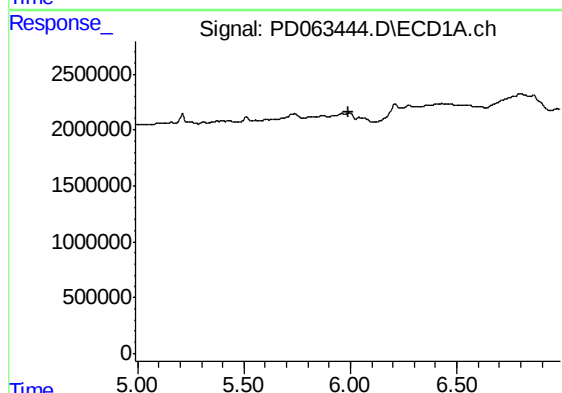
R.T.: 0.000 min
Exp R.T. : 5.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B3(0-2)



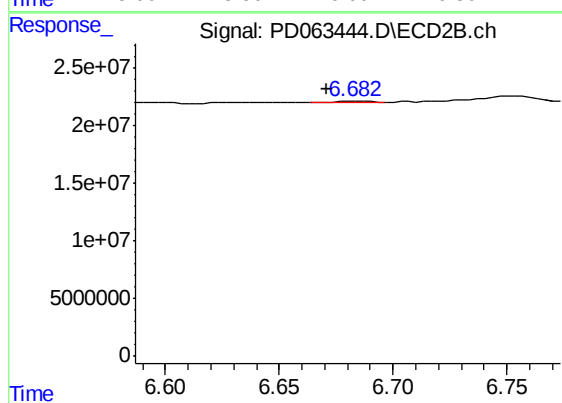
#13 Dielddrin

R.T.: 6.451 min
Delta R.T.: -0.001 min
Response: 3718225
Conc: 0.21 ng/ml



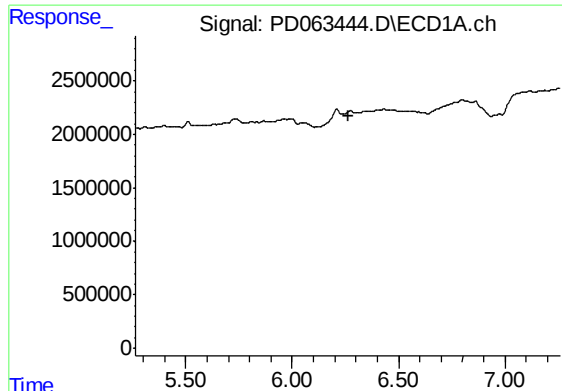
#14 Endrin

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



#14 Endrin

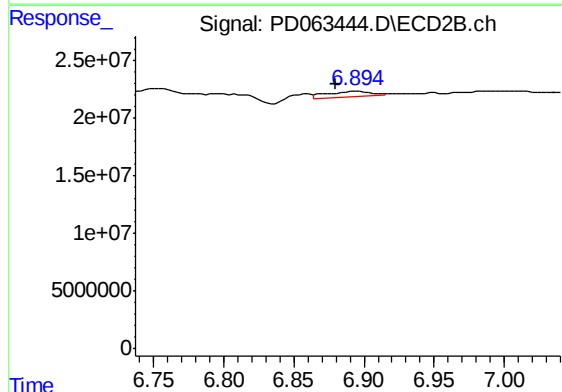
R.T.: 6.683 min
Delta R.T.: 0.012 min
Response: 834446
Conc: 0.05 ng/ml



#15 Endosulfan II

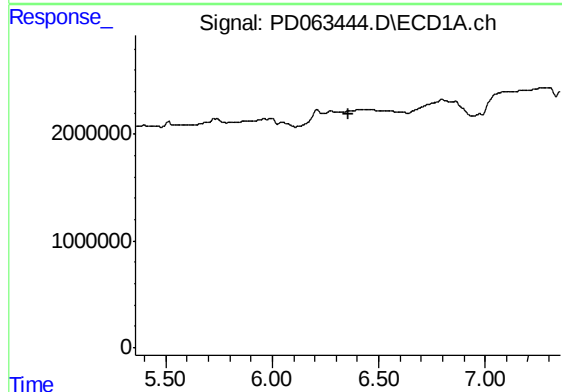
R.T.: 0.000 min
Exp R.T. : 6.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B3(0-2)



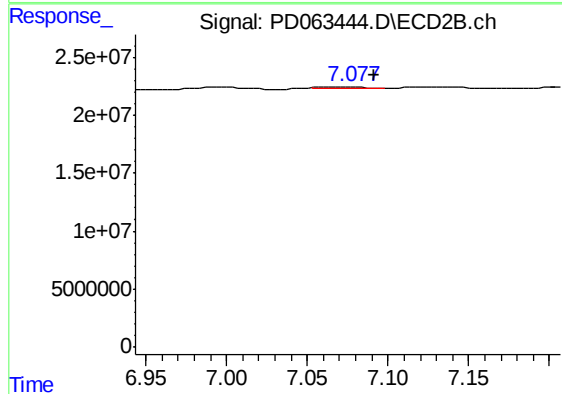
#15 Endosulfan II

R.T.: 6.895 min
Delta R.T.: 0.015 min
Response: 10823884
Conc: 0.73 ng/ml



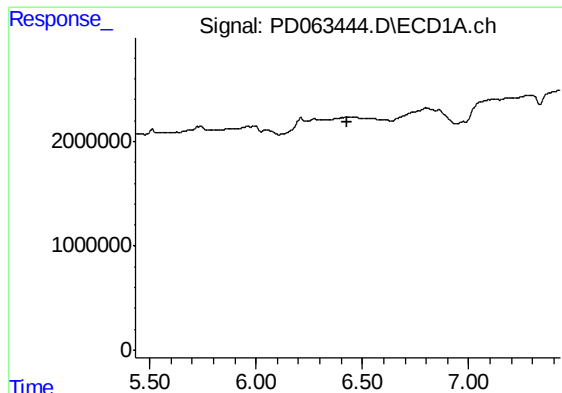
#17 4,4'-DDT

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



#17 4,4'-DDT

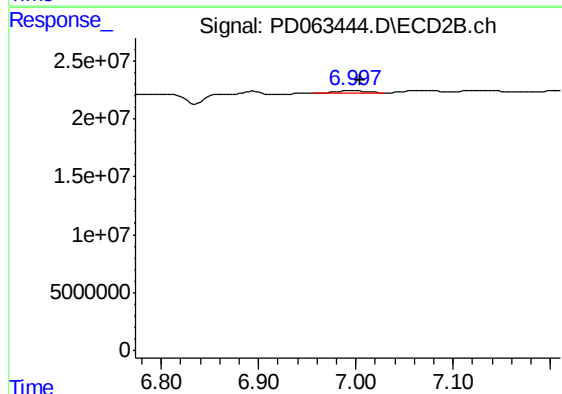
R.T.: 7.076 min
Delta R.T.: -0.016 min
Response: 2385845
Conc: 0.16 ng/ml



#18 Endrin aldehyde

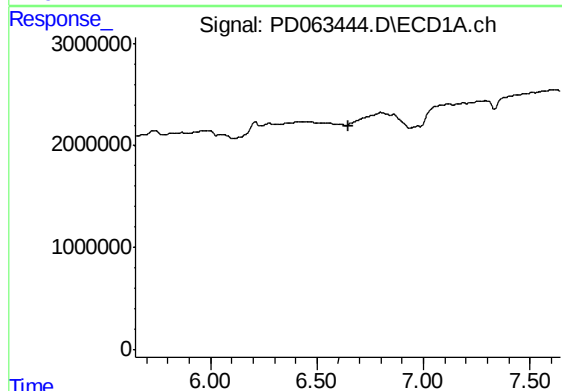
R.T.: 0.000 min
Exp R.T. : 6.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B3(0-2)



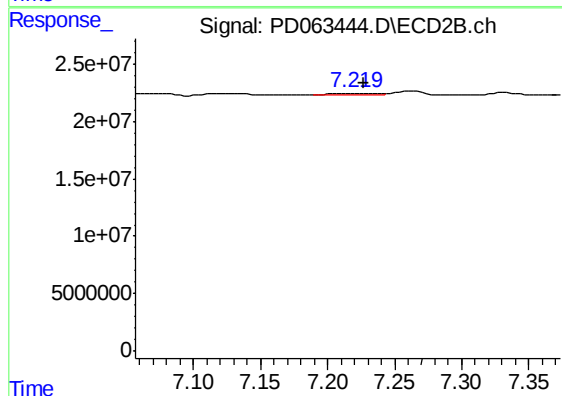
#18 Endrin aldehyde

R.T.: 6.998 min
Delta R.T.: -0.006 min
Response: 4261457
Conc: 0.35 ng/ml



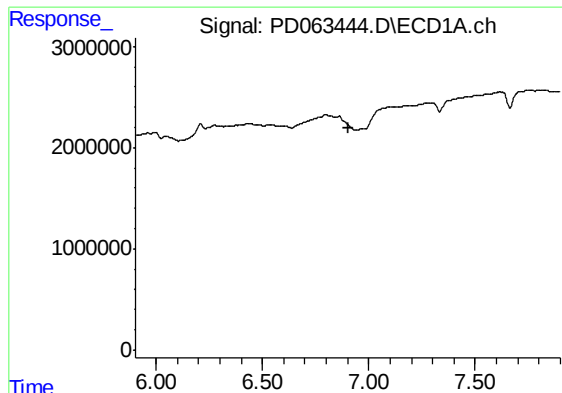
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.645 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

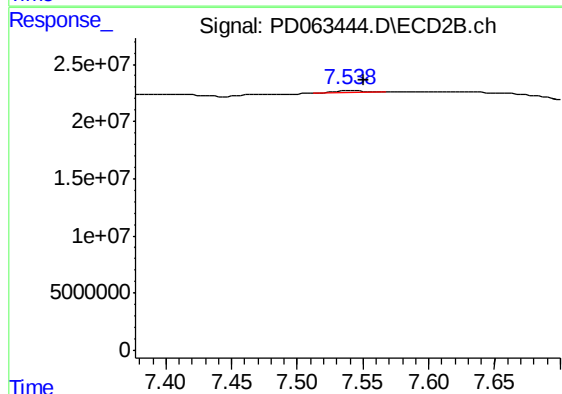
R.T.: 7.221 min
Delta R.T.: -0.006 min
Response: 3342948
Conc: 0.22 ng/ml



#20 Methoxychlor

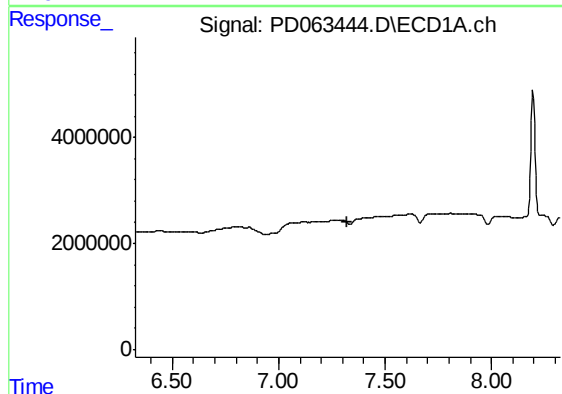
R.T.: 0.000 min
Exp R.T. : 6.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B3(0-2)



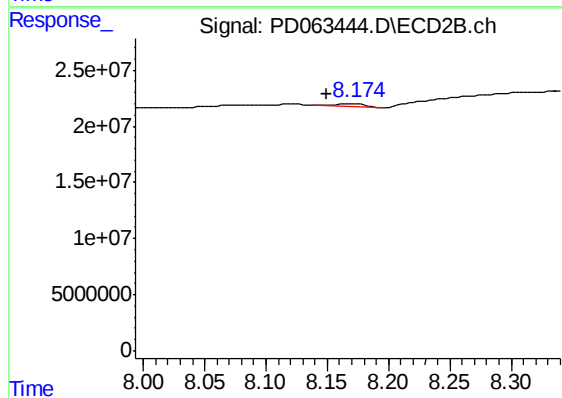
#20 Methoxychlor

R.T.: 7.540 min
Delta R.T.: -0.010 min
Response: 3310725
Conc: 0.45 ng/ml



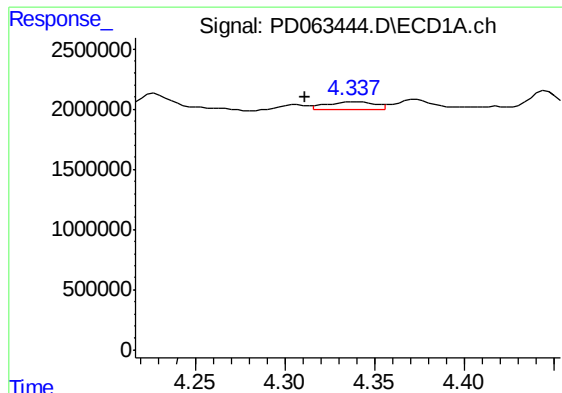
#22 Mirex

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



#22 Mirex

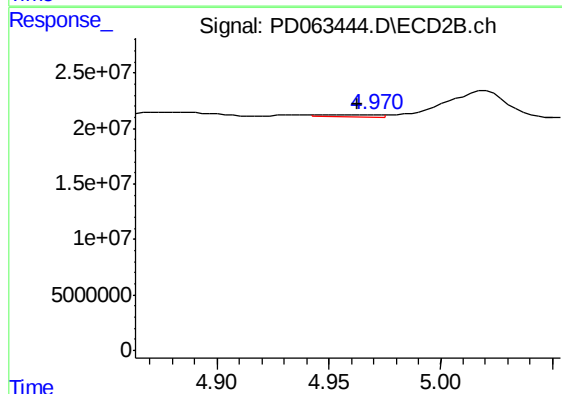
R.T.: 8.172 min
Delta R.T.: 0.022 min
Response: 4673950
Conc: 0.47 ng/ml



#23 Chlordane-1

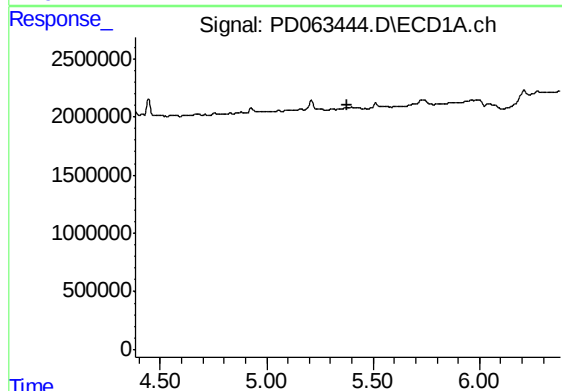
R.T.: 4.339 min
Delta R.T.: 0.027 min
Response: 1278336
Conc: 26.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B3(0-2)



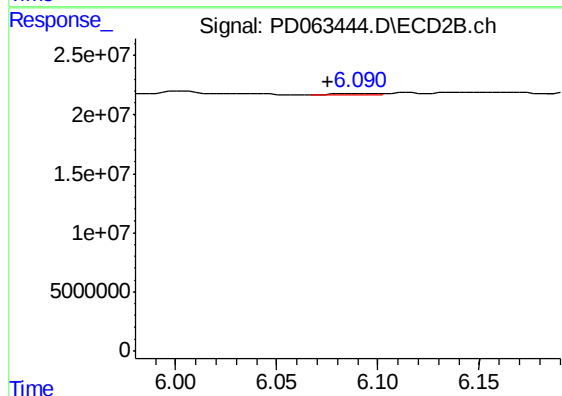
#23 Chlordane-1

R.T.: 4.954 min
Delta R.T.: -0.008 min
Response: 3662652
Conc: 6.33 ng/ml



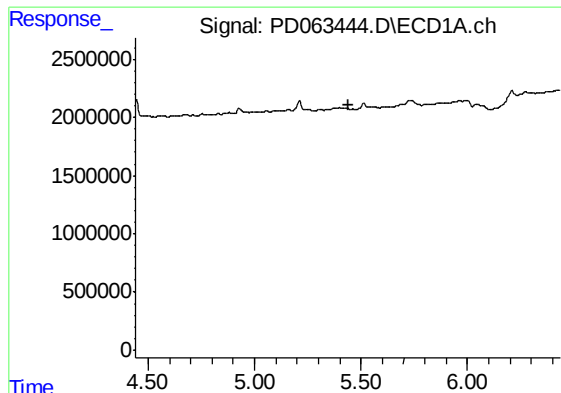
#25 Chlordane-3

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



#25 Chlordane-3

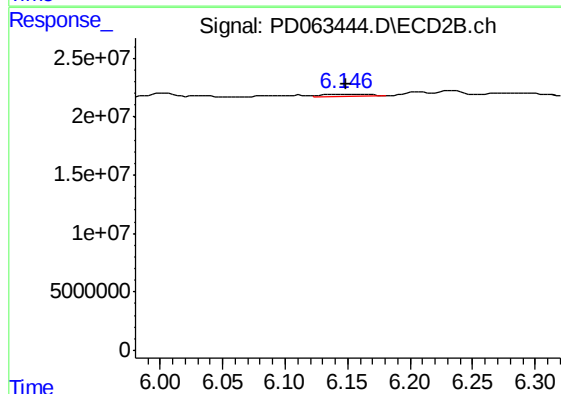
R.T.: 6.092 min
Delta R.T.: 0.016 min
Response: 2136509
Conc: 0.86 ng/ml



#26 Chlordane-4

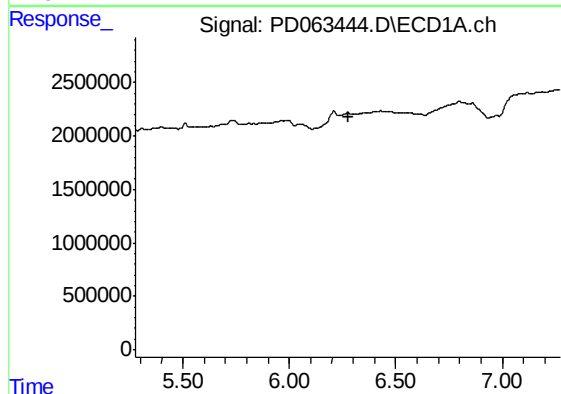
R.T.: 0.000 min
Exp R.T.: 5.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B3(0-2)



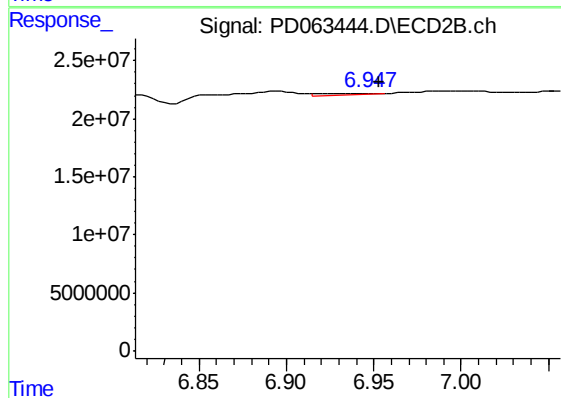
#26 Chlordane-4

R.T.: 6.148 min
Delta R.T.: -0.001 min
Response: 4258434
Conc: 1.49 ng/ml



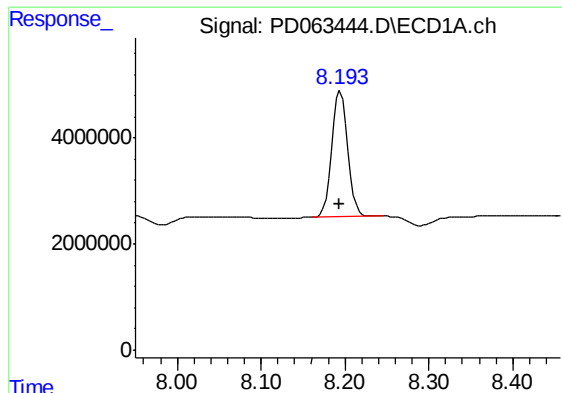
#27 Chlordane-5

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



#27 Chlordane-5

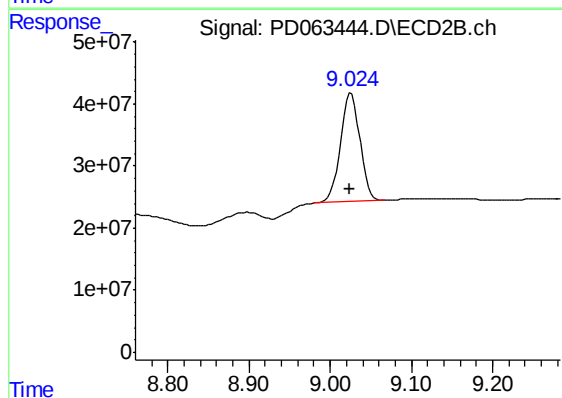
R.T.: 6.950 min
Delta R.T.: -0.003 min
Response: 2278119
Conc: 4.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 31530939
Conc: 20.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B3(0-2)



#28 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: 0.002 min
Response: 294374761
Conc: 21.30 ng/ml