

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050821\
 Data File : PD062827.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 May 2021 21:05
 Operator : AR\AJ
 Sample : M2310-01
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BS-SP1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 08 08:05:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050621.M
 Quant Title : GC Extractables
 QLast Update : Thu May 06 08:49:38 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...	3.442	3.971	20646855	255.0E6	23.219	22.028
28)	SA Decachlor...	8.201	9.030	24079692	263.0E6	22.744	22.788
Target Compounds							
6)	B beta-BHC	0.000	4.798f	0	6521723	N.D.	0.855 #
7)	B delta-BHC	0.000	5.027	0	27753198	N.D.	1.537 #
8)	B Heptachlo...	0.000	5.852	0	16461277	N.D.	1.030 #
9)	A Endosulfan I	5.516f	0.000	1505642	0	1.374	N.D. #
10)	B gamma-Chl...	0.000	6.066	0	8424277	N.D.	0.529 #
11)	B alpha-Chl...	0.000	6.151	0	6332156	N.D.	0.415 #
12)	B 4,4'-DDE	0.000	6.303	0	10745141	N.D.	0.678 #
13)	MA Dieldrin	0.000	6.482f	0	5640149	N.D.	0.349 #
14)	MA Endrin	0.000	6.700f	0	2543846	N.D.	0.181 #
15)	B Endosulfa...	0.000	6.896	0	26460383	N.D.	1.981 #
16)	A 4,4'-DDD	6.122	6.796	431035	34166461	0.453	2.644 #
17)	MA 4,4'-DDT	6.361	7.096	1248371	22894699	1.300	1.797 #
19)	B Endosulfa...	6.668f	0.000	356090	0	0.340	N.D. #
21)	B Endrin ke...	0.000	7.697	0	12223978	N.D.	0.901 #
22)	Mirex	0.000	8.180f	0	3994791	N.D.	0.436 #
23)	Chlordane-1	4.337f	0.000	845164	0	23.967	N.D. #
25)	Chlordane-3	0.000	6.066	0	8424277	N.D.	3.769 #
26)	Chlordane-4	0.000	6.151	0	6332156	N.D.	2.455 #
27)	Chlordane-5	0.000	6.932f	0	2199468	N.D.	4.472 #

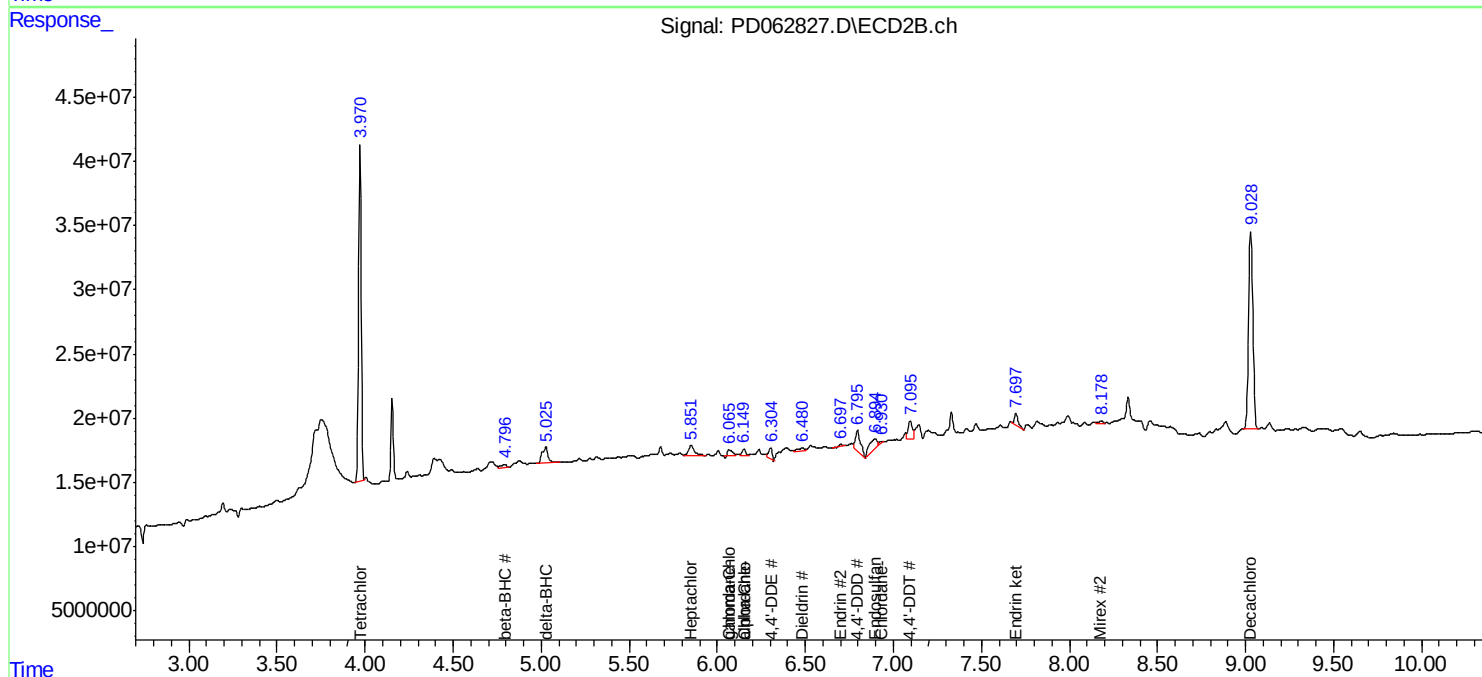
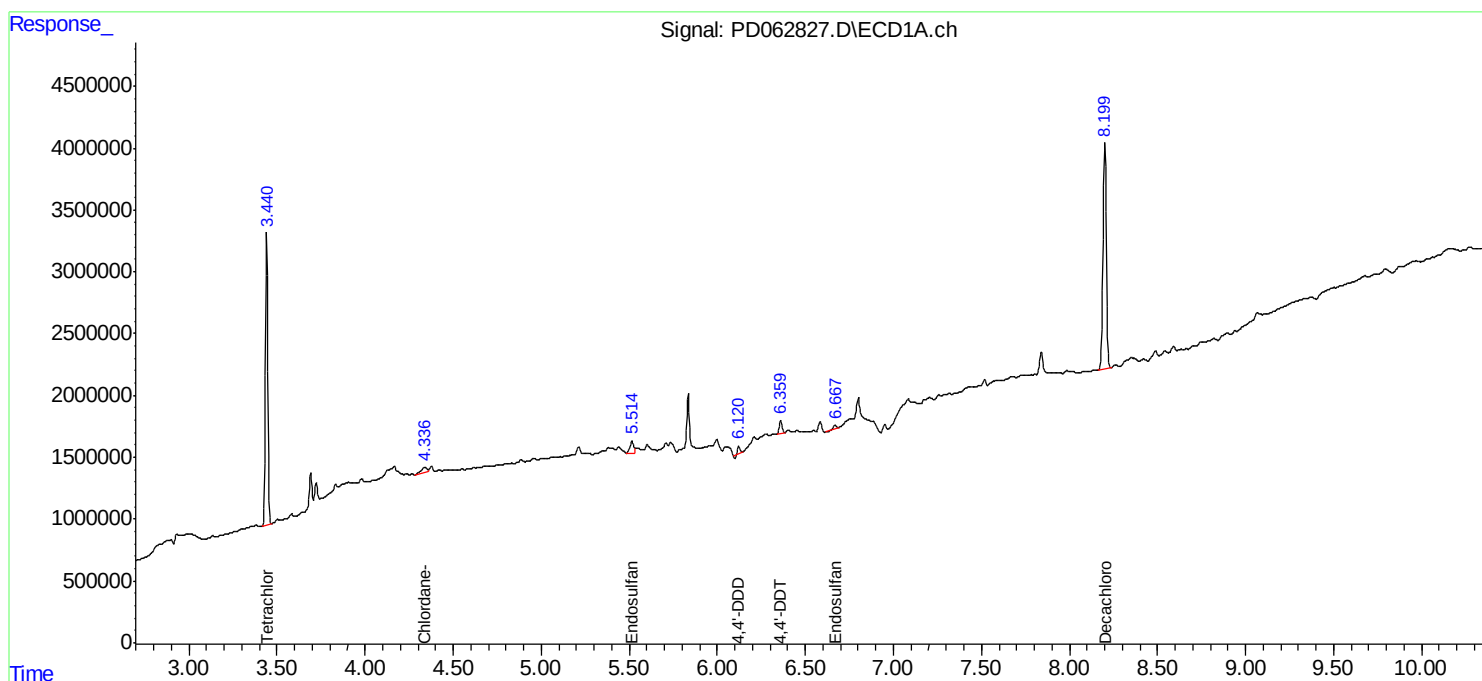
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

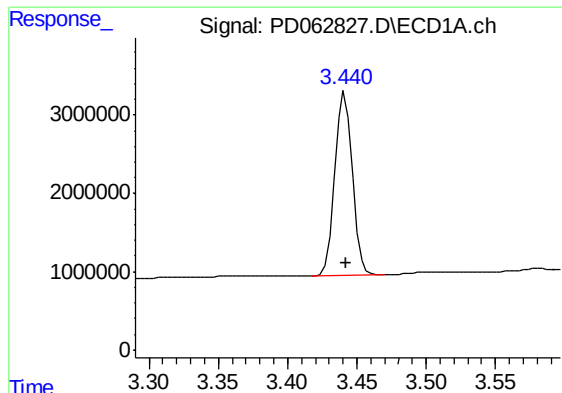
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050821\
Data File : PD062827.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 May 2021 21:05
Operator : AR\AJ
Sample : M2310-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
BS-SP1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 08 08:05:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050621.M
Quant Title : GC Extractables
QLast Update : Thu May 06 08:49:38 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

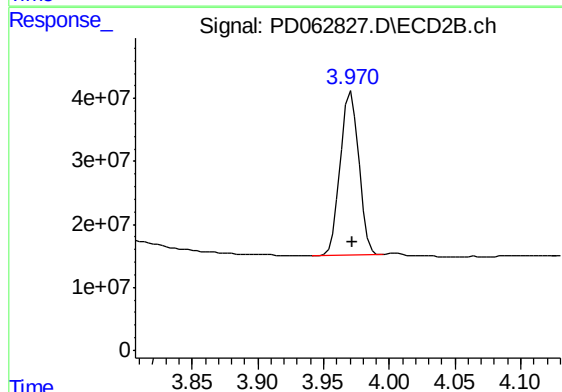




#1 Tetrachloro-m-xylene

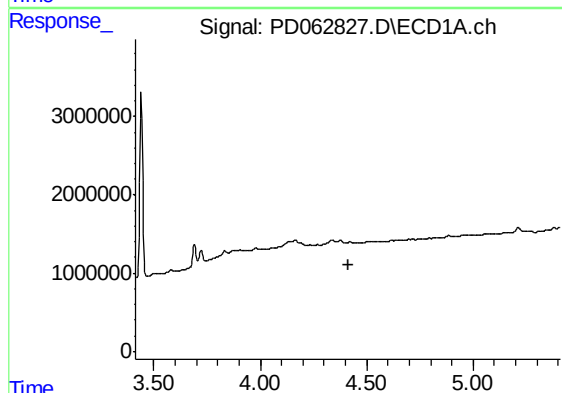
R.T.: 3.442 min
Delta R.T.: 0.000 min
Response: 20646855
Conc: 23.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
BS-SP1



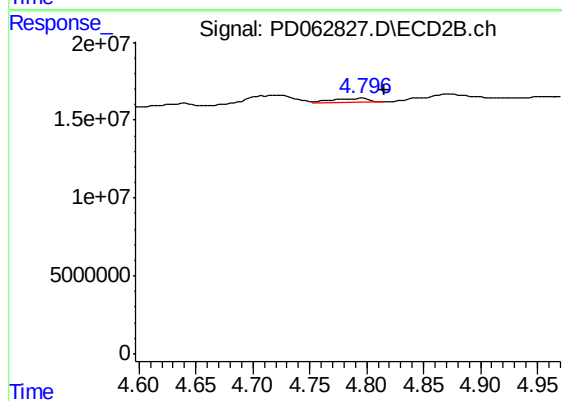
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 255023483
Conc: 22.03 ng/ml



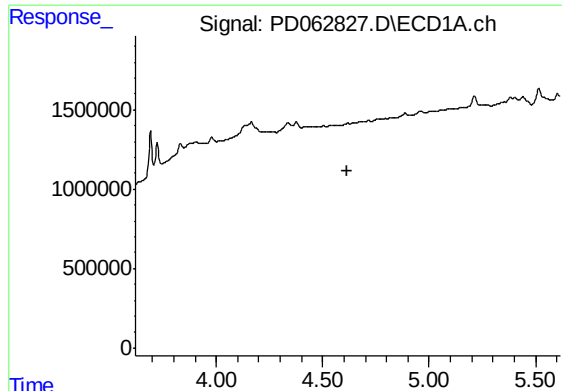
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.413 min
Response: 0
Conc: N.D.



#6 beta-BHC

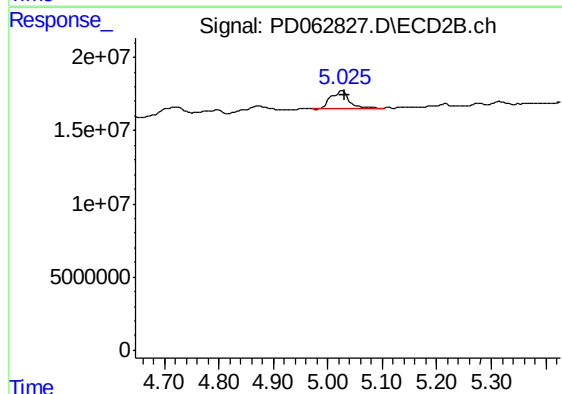
R.T.: 4.798 min
Delta R.T.: -0.018 min
Response: 6521723
Conc: 0.86 ng/ml



#7 delta-BHC

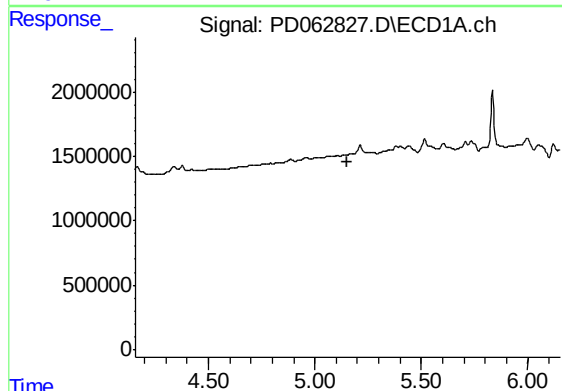
R.T.: 0.000 min
Exp R.T. : 4.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BS-SP1



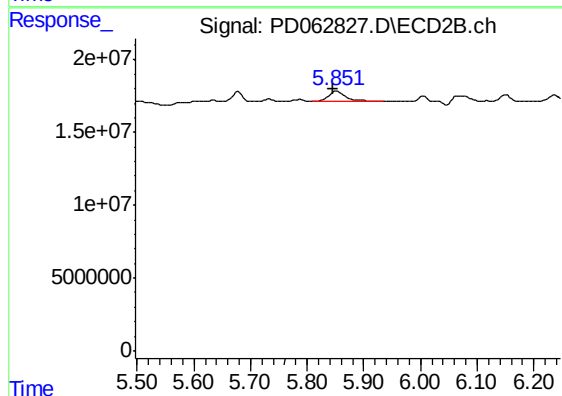
#7 delta-BHC

R.T.: 5.027 min
Delta R.T.: -0.005 min
Response: 27753198
Conc: 1.54 ng/ml



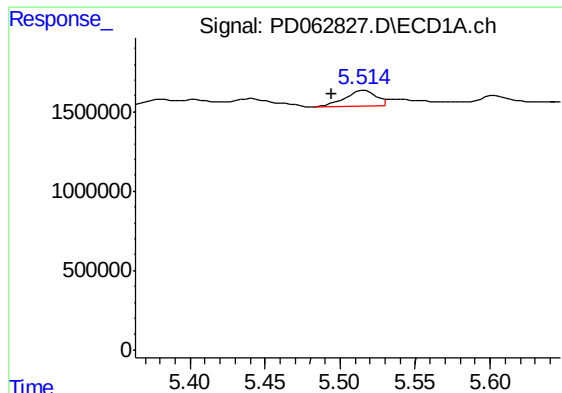
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.155 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

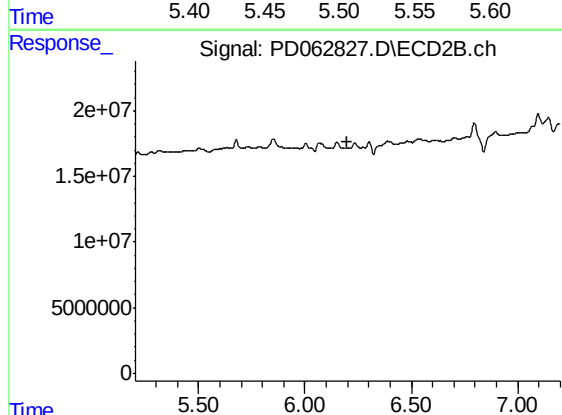
R.T.: 5.852 min
Delta R.T.: 0.007 min
Response: 16461277
Conc: 1.03 ng/ml



#9 Endosulfan I

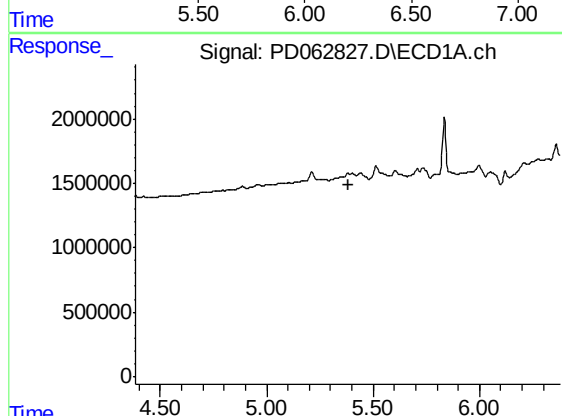
R.T.: 5.516 min
Delta R.T.: 0.021 min
Response: 1505642
Conc: 1.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
BS-SP1



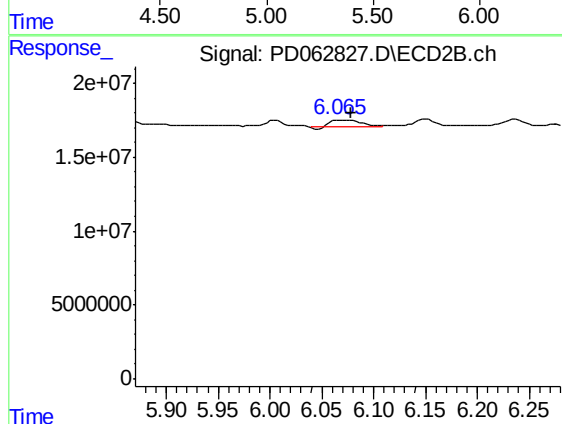
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.201 min
Response: 0
Conc: N.D.



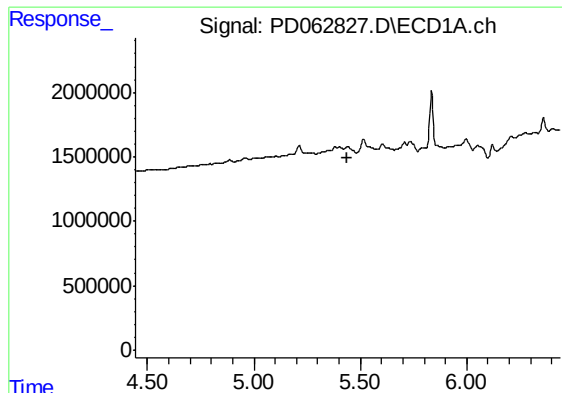
#10 gamma-Chlordane

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



#10 gamma-Chlordane

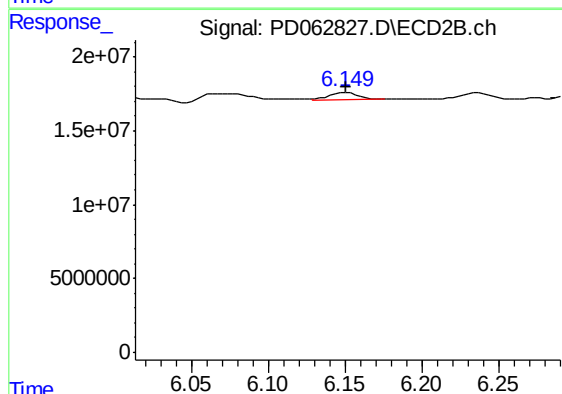
R.T.: 6.066 min
Delta R.T.: -0.012 min
Response: 8424277
Conc: 0.53 ng/ml



#11 alpha-Chlordane

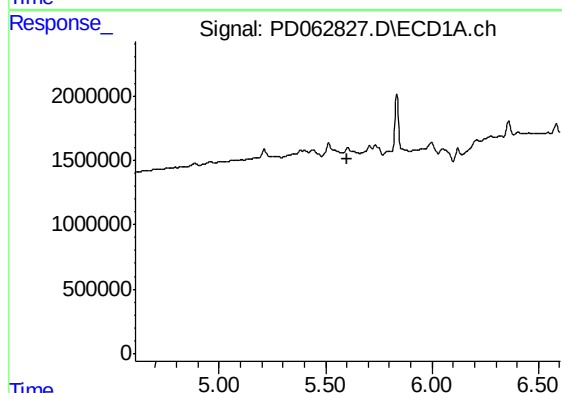
R.T.: 0.000 min
Exp R.T.: 5.441 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BS-SP1



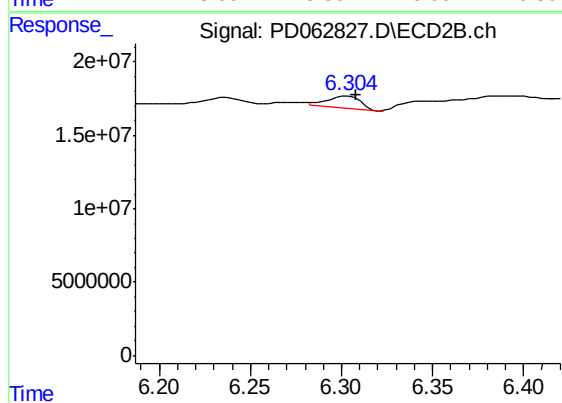
#11 alpha-Chlordane

R.T.: 6.151 min
Delta R.T.: 0.000 min
Response: 6332156
Conc: 0.41 ng/ml



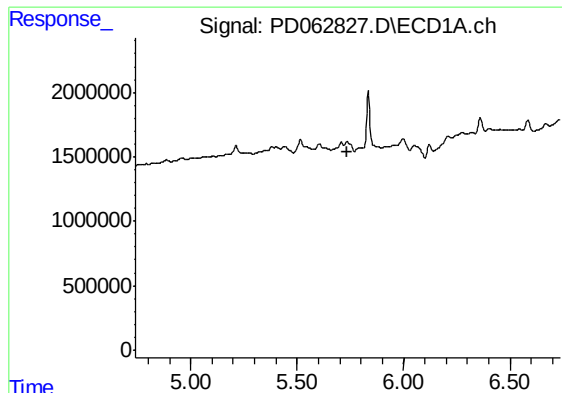
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

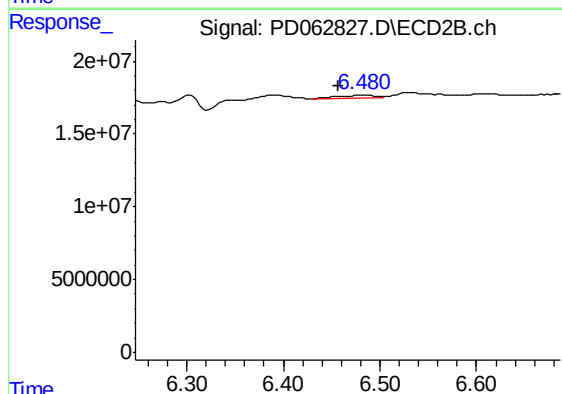
R.T.: 6.303 min
Delta R.T.: -0.004 min
Response: 10745141
Conc: 0.68 ng/ml



#13 Dielldrin

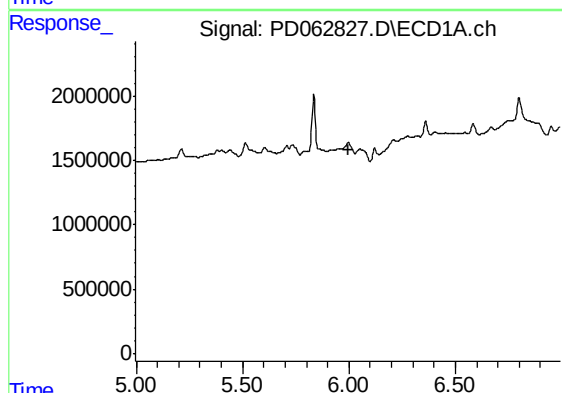
R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BS-SP1



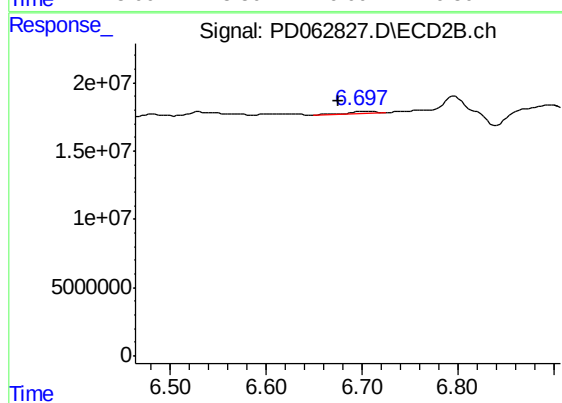
#13 Dielldrin

R.T.: 6.482 min
Delta R.T.: 0.025 min
Response: 5640149
Conc: 0.35 ng/ml



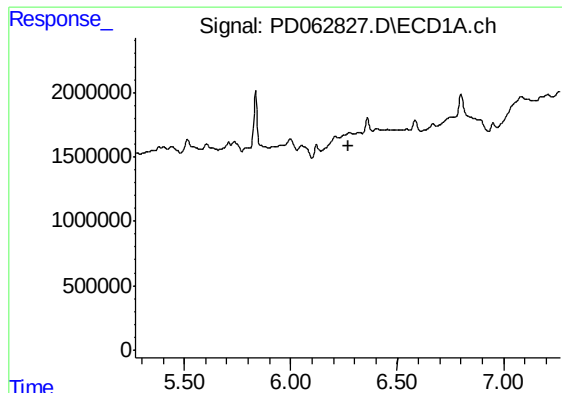
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.996 min
Response: 0
Conc: N.D.



#14 Endrin

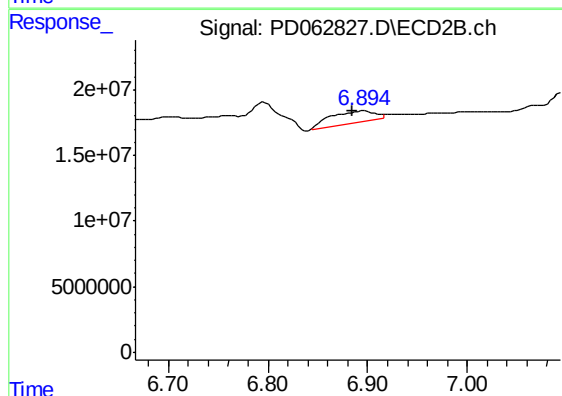
R.T.: 6.700 min
Delta R.T.: 0.025 min
Response: 2543846
Conc: 0.18 ng/ml



#15 Endosulfan II

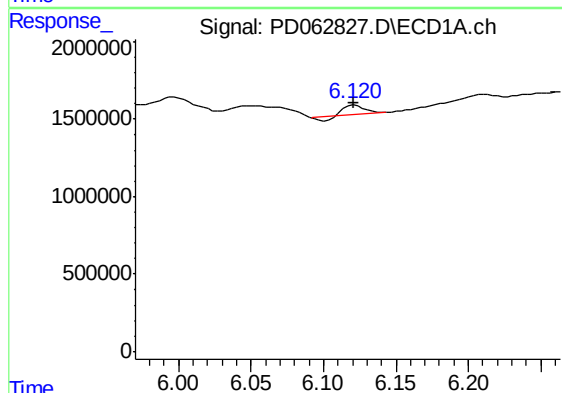
R.T.: 0.000 min
Exp R.T.: 6.269 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BS-SP1



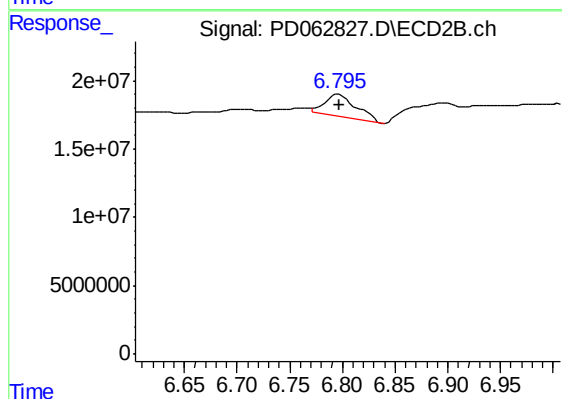
#15 Endosulfan II

R.T.: 6.896 min
Delta R.T.: 0.012 min
Response: 26460383
Conc: 1.98 ng/ml



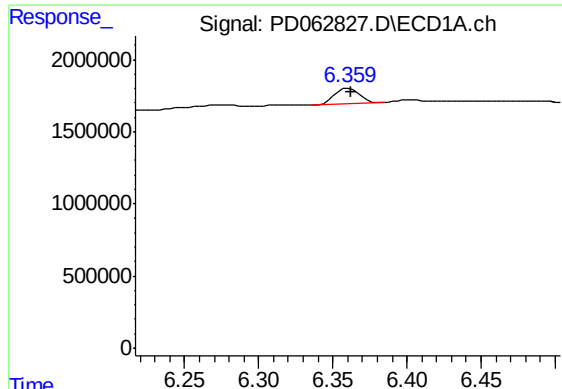
#16 4,4'-DDD

R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 431035
Conc: 0.45 ng/ml



#16 4,4'-DDD

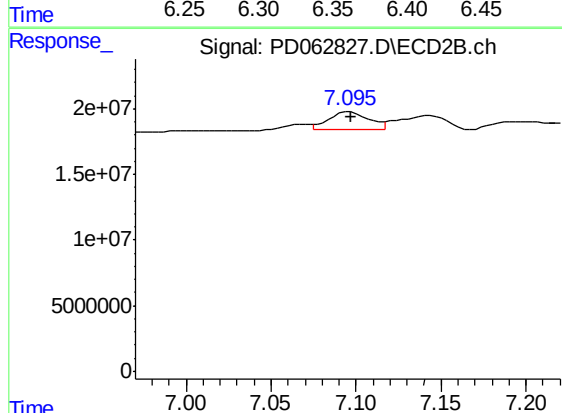
R.T.: 6.796 min
Delta R.T.: -0.002 min
Response: 34166461
Conc: 2.64 ng/ml



#17 4,4'-DDT

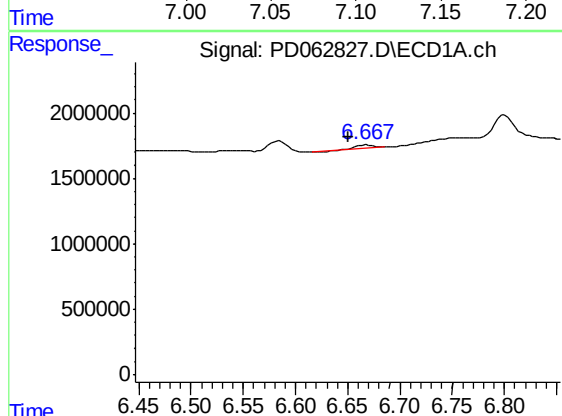
R.T.: 6.361 min
Delta R.T.: -0.002 min
Response: 1248371
Conc: 1.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
BS-SP1



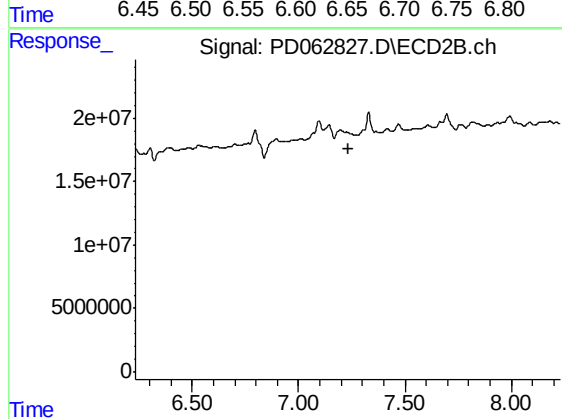
#17 4,4'-DDT

R.T.: 7.096 min
Delta R.T.: 0.000 min
Response: 22894699
Conc: 1.80 ng/ml



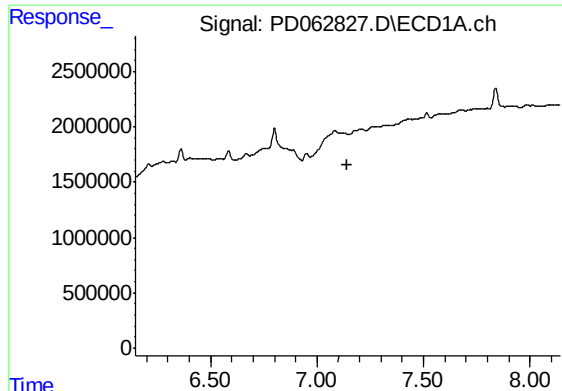
#19 Endosulfan Sulfate

R.T.: 6.668 min
Delta R.T.: 0.017 min
Response: 356090
Conc: 0.34 ng/ml



#19 Endosulfan Sulfate

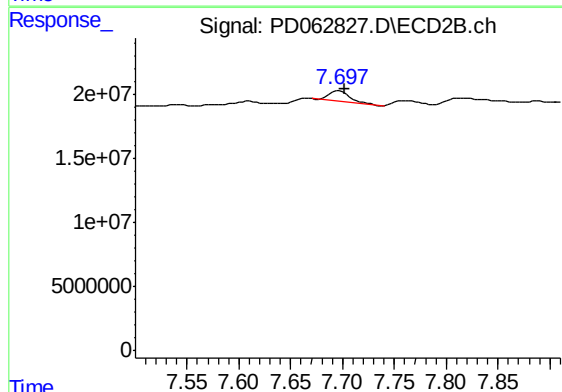
R.T.: 0.000 min
Exp R.T. : 7.232 min
Response: 0
Conc: N.D.



#21 Endrin ketone

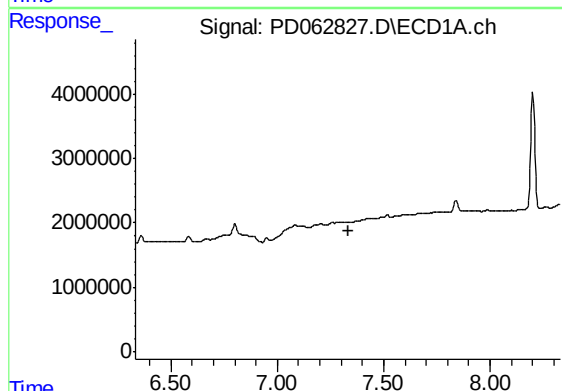
R.T.: 0.000 min
Exp R.T. : 7.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BS-SP1



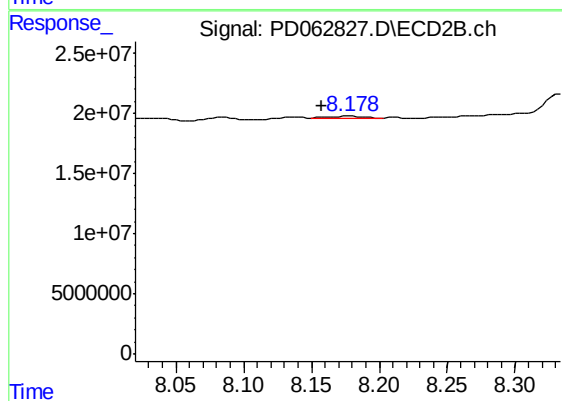
#21 Endrin ketone

R.T.: 7.697 min
Delta R.T.: -0.006 min
Response: 12223978
Conc: 0.90 ng/ml



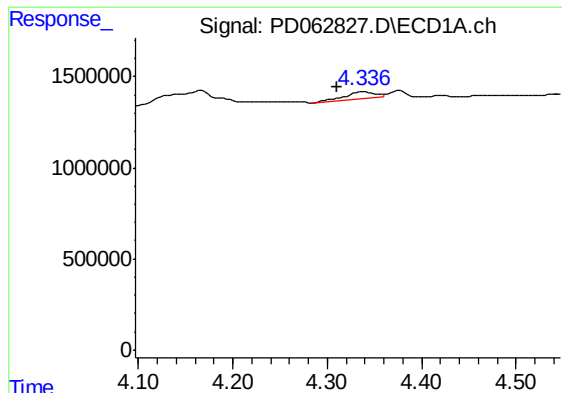
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.332 min
Response: 0
Conc: N.D.



#22 Mirex

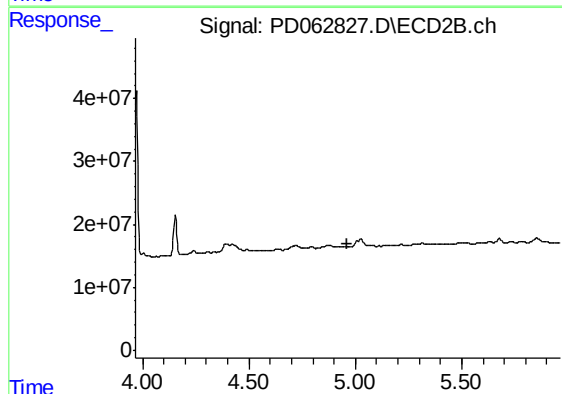
R.T.: 8.180 min
Delta R.T.: 0.022 min
Response: 3994791
Conc: 0.44 ng/ml



#23 Chlordane-1

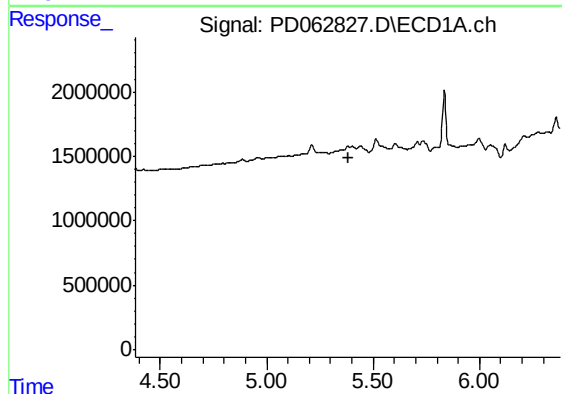
R.T.: 4.337 min
Delta R.T.: 0.026 min
Response: 845164
Conc: 23.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
BS-SP1



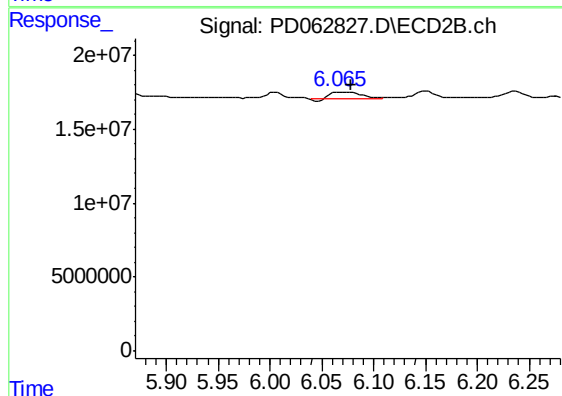
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.965 min
Response: 0
Conc: N.D.



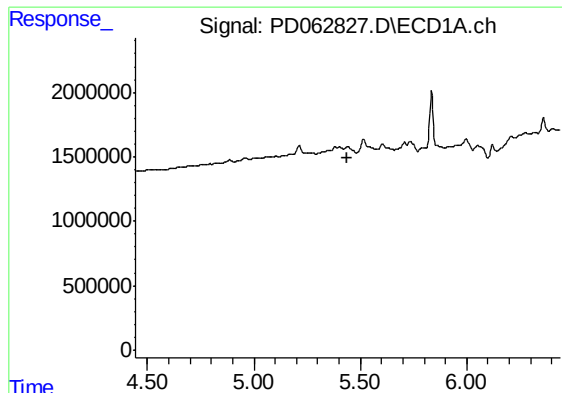
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.383 min
Response: 0
Conc: N.D.



#25 Chlordane-3

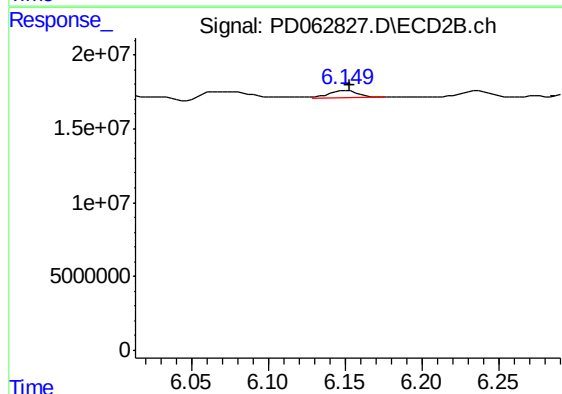
R.T.: 6.066 min
Delta R.T.: -0.012 min
Response: 8424277
Conc: 3.77 ng/ml



#26 Chlordane-4

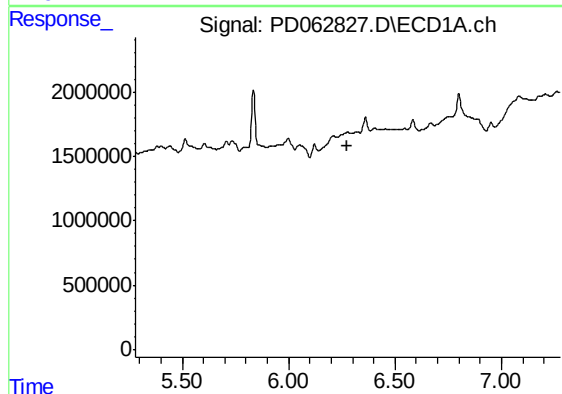
R.T.: 0.000 min
Exp R.T. : 5.441 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BS-SP1



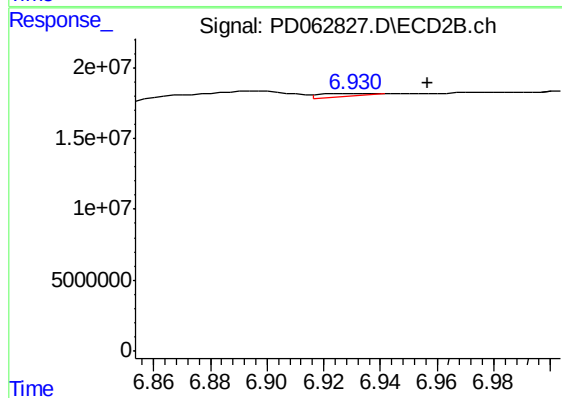
#26 Chlordane-4

R.T.: 6.151 min
Delta R.T.: -0.002 min
Response: 6332156
Conc: 2.45 ng/ml



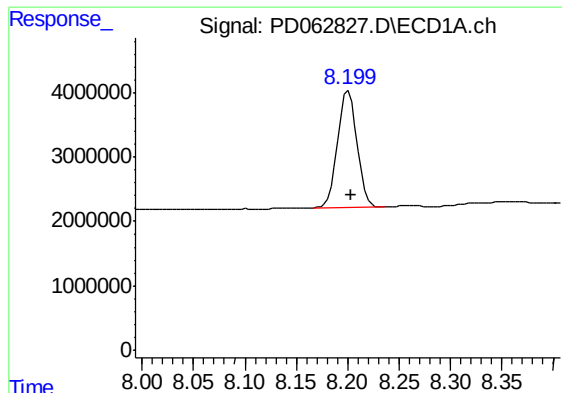
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.278 min
Response: 0
Conc: N.D.



#27 Chlordane-5

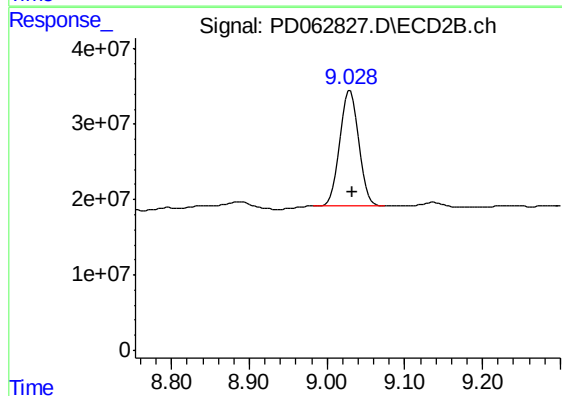
R.T.: 6.932 min
Delta R.T.: -0.025 min
Response: 2199468
Conc: 4.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: -0.003 min
Response: 24079692
Conc: 22.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
BS-SP1



#28 Decachlorobiphenyl

R.T.: 9.030 min
Delta R.T.: -0.002 min
Response: 262950806
Conc: 22.79 ng/ml