

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102920\
 Data File : PL062696.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2020 17:15
 Operator : DD\AJ
 Sample : L4539-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 JCG-SOIL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 01:20:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 22 04:25:31 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.412	3.952	27632191	54920912	16.064	18.689
28)	SA Decachlor...	8.130	8.995	24009313	32603554	14.966	15.578
Target Compounds							
3)	MA gamma-BHC...	4.107f	4.622	3683644	23587768	1.590	5.649 #
4)	MA Heptachlor	4.429	0.000	92515505	0	43.115	N.D. #
5)	MB Aldrin	4.672	5.455f	15198065	6070263	7.962	1.677 #
7)	B delta-BHC	4.586	5.034f	16888989	-988794	7.771	N.D. #
8)	B Heptachlo...	5.096	5.808	1778579	18834735	0.975	5.816 #
9)	A Endosulfan I	5.462f	0.000	824173	0	0.493	N.D. #
10)	B gamma-Chl...	5.304f	6.067f	2097235	6032770	1.164	1.792 #
12)	B 4,4'-DDE	0.000	6.279	0	2714139	N.D.	0.842 #
13)	MA Dieldrin	5.676	0.000	3867904	0	2.189	N.D. #
14)	MA Endrin	0.000	6.640	0	5740332	N.D.	2.057 #
15)	B Endosulfa...	6.195	0.000	1650542	0	1.001	N.D. #
16)	A 4,4'-DDD	6.065	6.775	503313	8249189	0.356	3.222 #
17)	MA 4,4'-DDT	6.299	7.042f	2491704	5076874	1.867	2.261
18)	B Endrin al...	6.344f	0.000	1231226	0	0.848	N.D. #
19)	B Endosulfa...	6.586	0.000	951284	0	0.576	N.D. #
20)	A Methoxychlor	6.831	0.000	2387963	0	2.773	N.D. #
23)	Chlordane-1	0.000	4.929	0	30380048	N.D.	302.661 #
25)	Chlordane-3	5.304f	6.067f	2097235	6032770	13.696	14.935
27)	Chlordane-5	6.195f	0.000	1650542	0	34.211	N.D. #

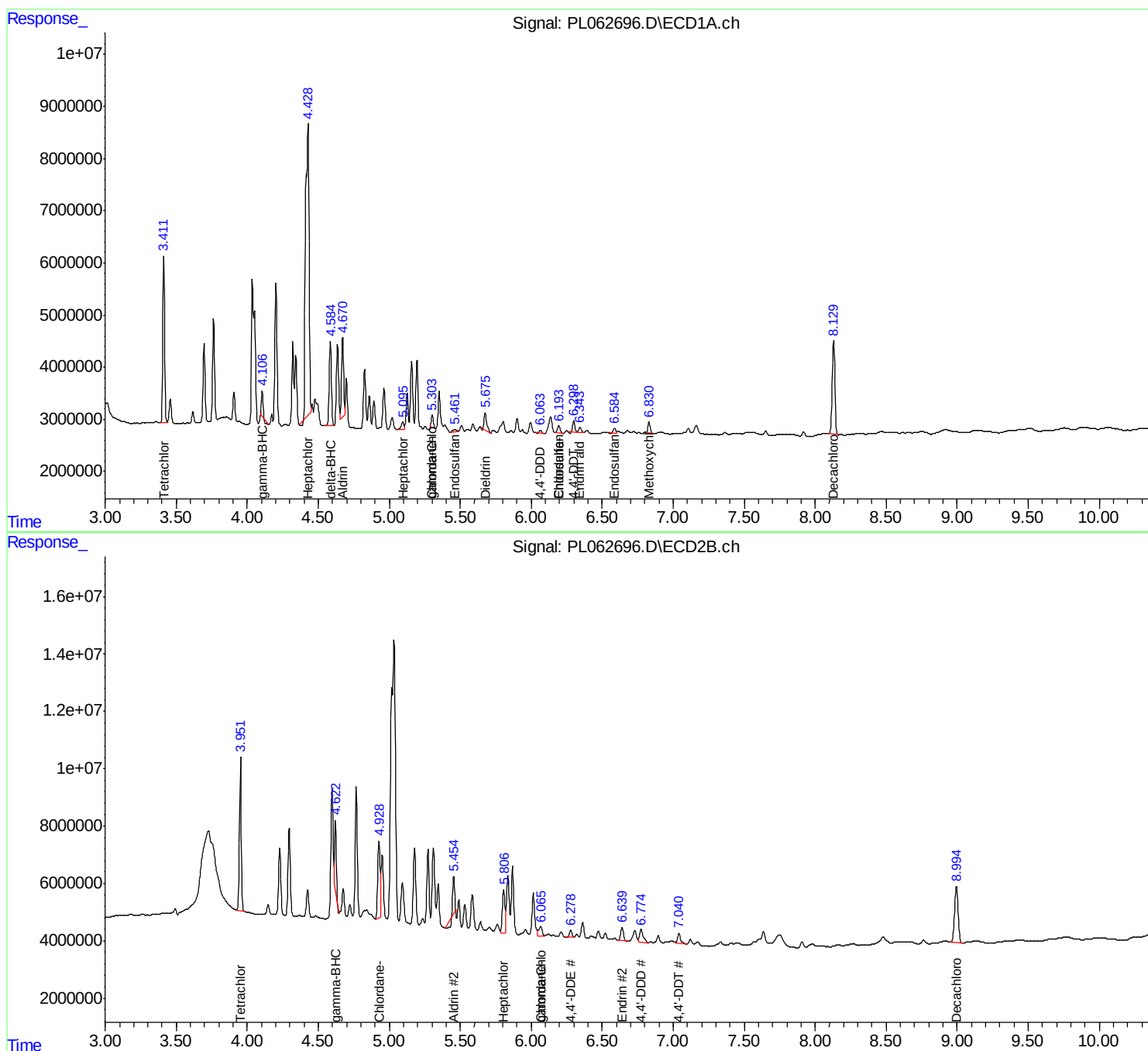
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

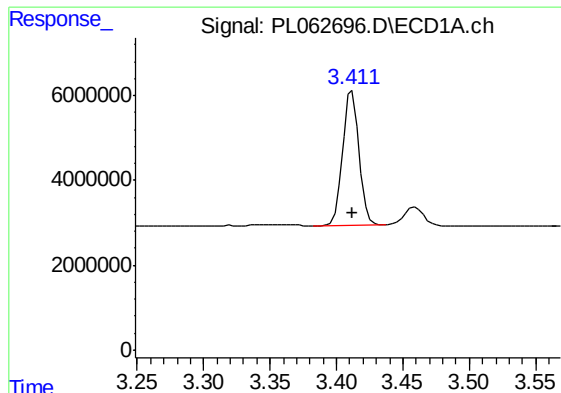
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102920\
Data File : PL062696.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2020 17:15
Operator : DD\AJ
Sample : L4539-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
JCG-SOIL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 01:20:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
Quant Title : GC Extractables
QLast Update : Thu Oct 22 04:25:31 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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 x0.5µm

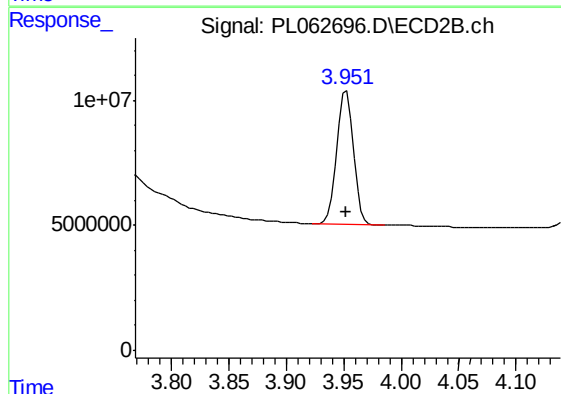




#1 Tetrachloro-m-xylene

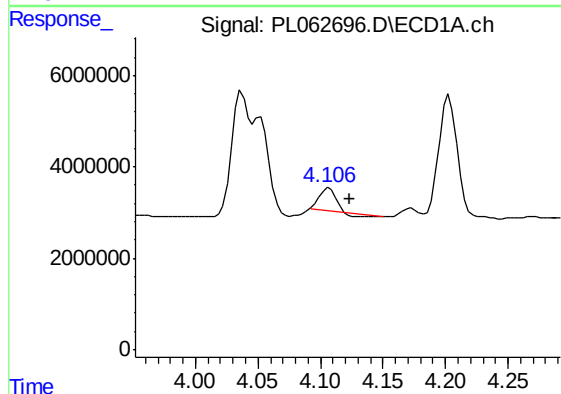
R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 27632191
Conc: 16.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
JCG-SOIL



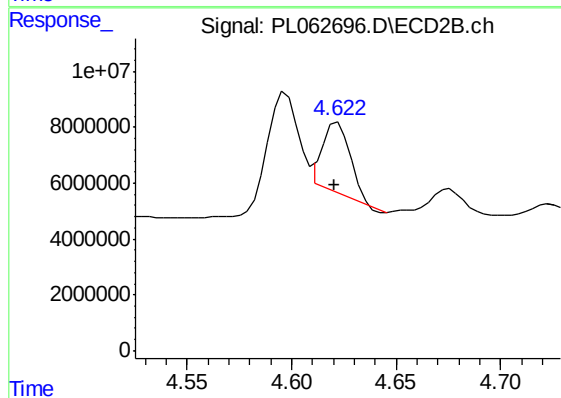
#1 Tetrachloro-m-xylene

R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 54920912
Conc: 18.69 ng/ml



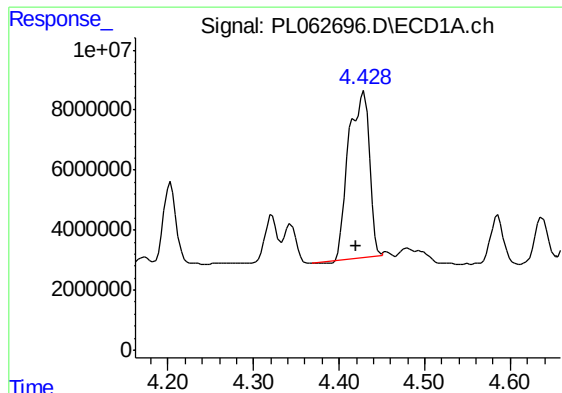
#3 gamma-BHC (Lindane)

R.T.: 4.107 min
Delta R.T.: -0.017 min
Response: 3683644
Conc: 1.59 ng/ml



#3 gamma-BHC (Lindane)

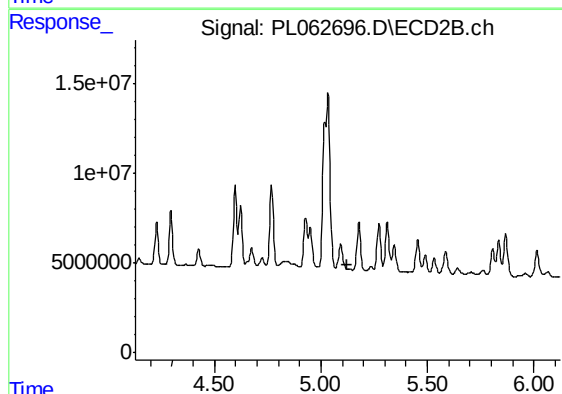
R.T.: 4.622 min
Delta R.T.: 0.002 min
Response: 23587768
Conc: 5.65 ng/ml



#4 Heptachlor

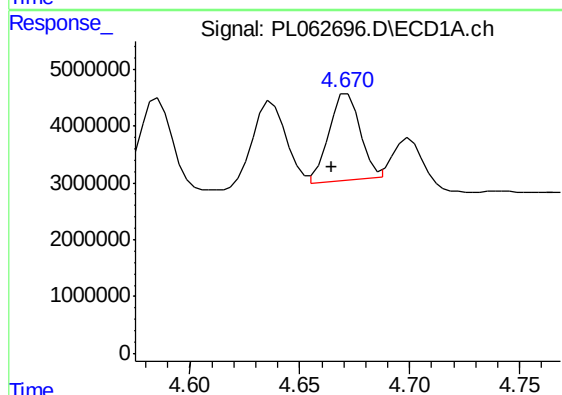
R.T.: 4.429 min
Delta R.T.: 0.009 min
Response: 92515505
Conc: 43.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
JCG-SOIL



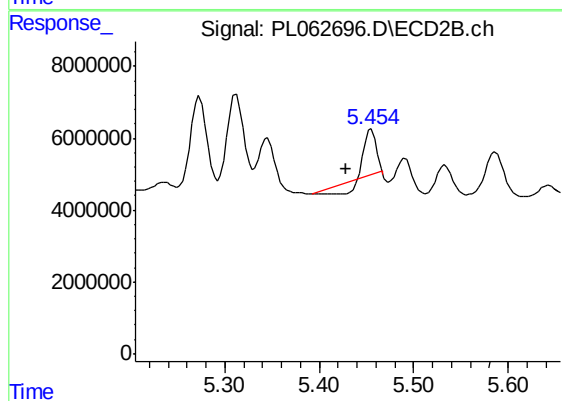
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.126 min
Response: 0
Conc: N.D.



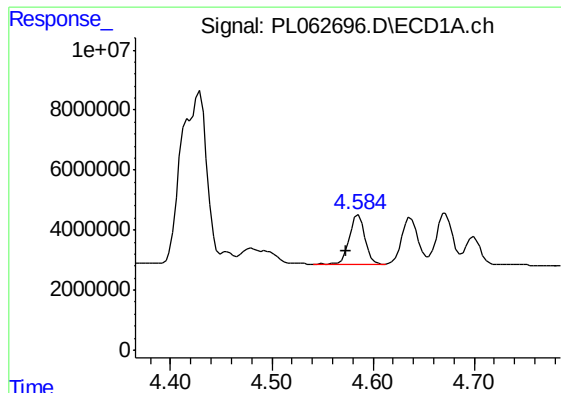
#5 Aldrin

R.T.: 4.672 min
Delta R.T.: 0.007 min
Response: 15198065
Conc: 7.96 ng/ml



#5 Aldrin

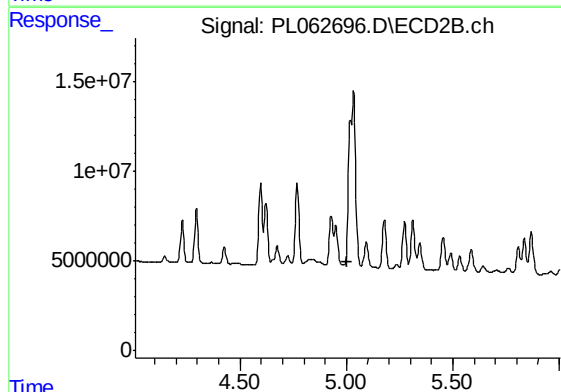
R.T.: 5.455 min
Delta R.T.: 0.026 min
Response: 6070263
Conc: 1.68 ng/ml



#7 delta-BHC

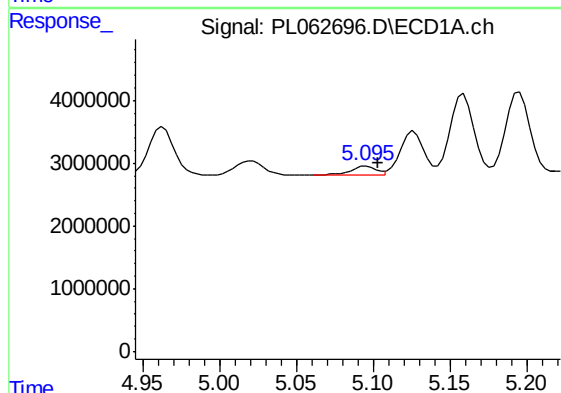
R.T.: 4.586 min
Delta R.T.: 0.013 min
Response: 16888989
Conc: 7.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
JCG-SOIL



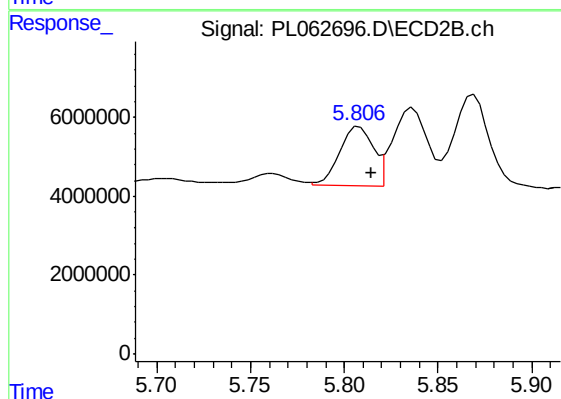
#7 delta-BHC

R.T.: 5.034 min
Delta R.T.: 0.027 min
Response: -988794
Conc: N.D.



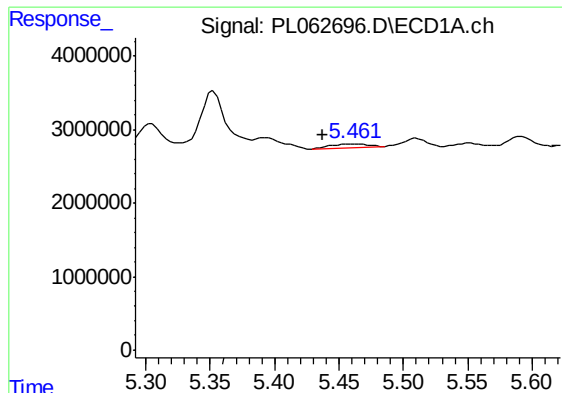
#8 Heptachlor epoxide

R.T.: 5.096 min
Delta R.T.: -0.007 min
Response: 1778579
Conc: 0.97 ng/ml



#8 Heptachlor epoxide

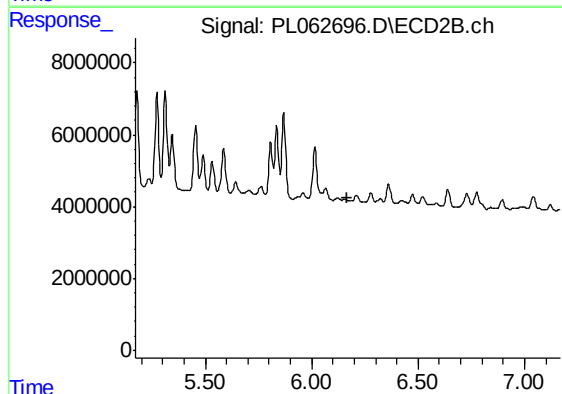
R.T.: 5.808 min
Delta R.T.: -0.007 min
Response: 18834735
Conc: 5.82 ng/ml



#9 Endosulfan I

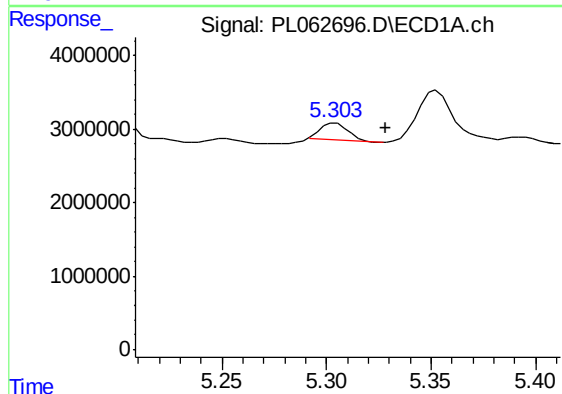
R.T.: 5.462 min
Delta R.T.: 0.024 min
Response: 824173
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
JCG-SOIL



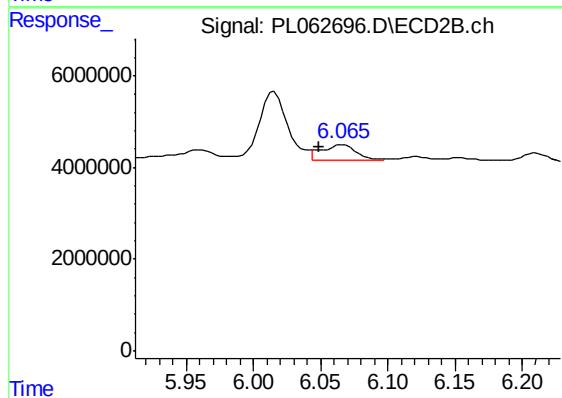
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



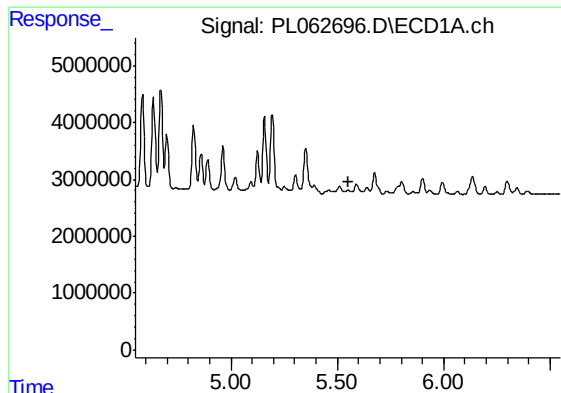
#10 gamma-Chlordane

R.T.: 5.304 min
Delta R.T.: -0.024 min
Response: 2097235
Conc: 1.16 ng/ml



#10 gamma-Chlordane

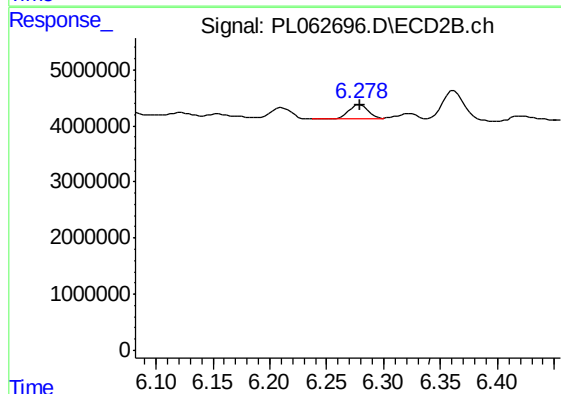
R.T.: 6.067 min
Delta R.T.: 0.018 min
Response: 6032770
Conc: 1.79 ng/ml



#12 4,4'-DDE

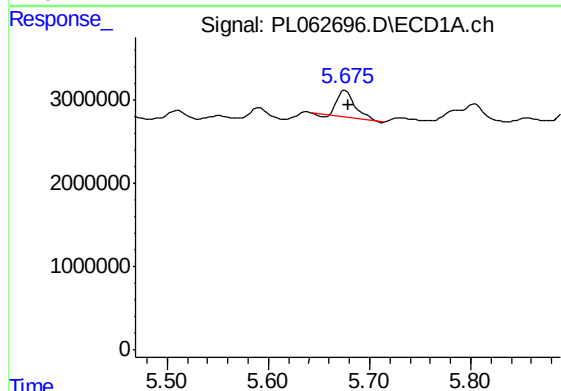
R.T.: 0.000 min
Exp R.T.: 5.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JCG-SOIL



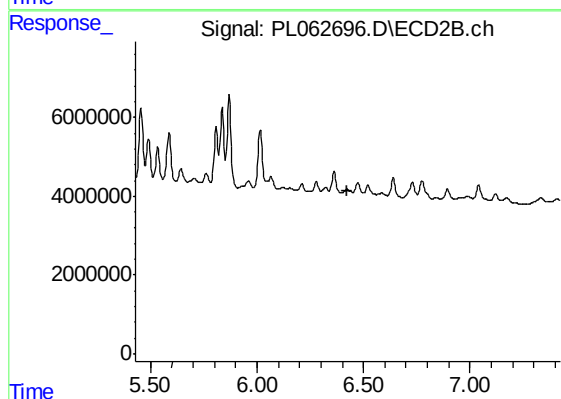
#12 4,4'-DDE

R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 2714139
Conc: 0.84 ng/ml



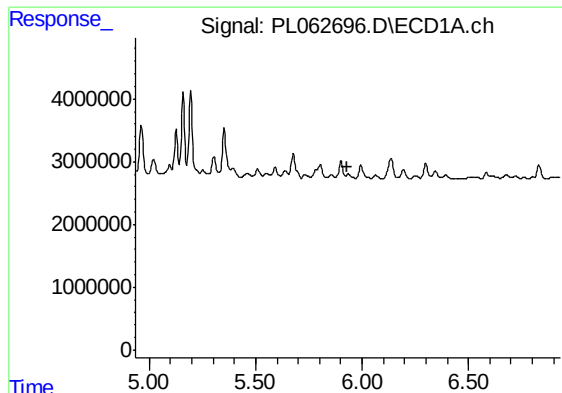
#13 Dieldrin

R.T.: 5.676 min
Delta R.T.: -0.003 min
Response: 3867904
Conc: 2.19 ng/ml



#13 Dieldrin

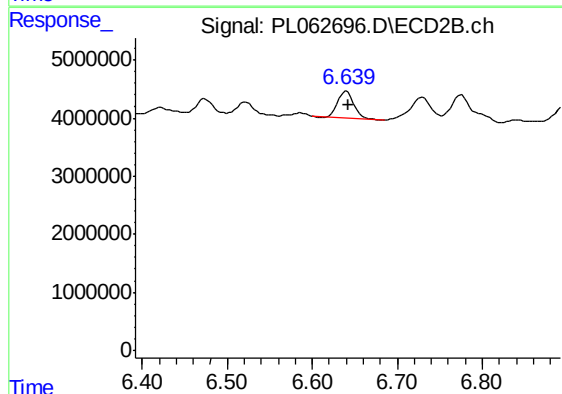
R.T.: 0.000 min
Exp R.T.: 6.426 min
Response: 0
Conc: N.D.



#14 Endrin

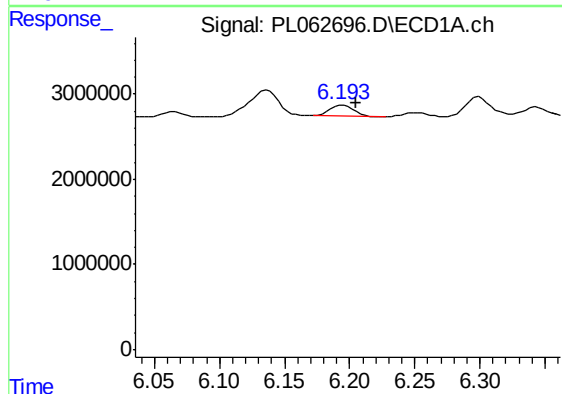
R.T.: 0.000 min
Exp R.T. : 5.933 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JCG-SOIL



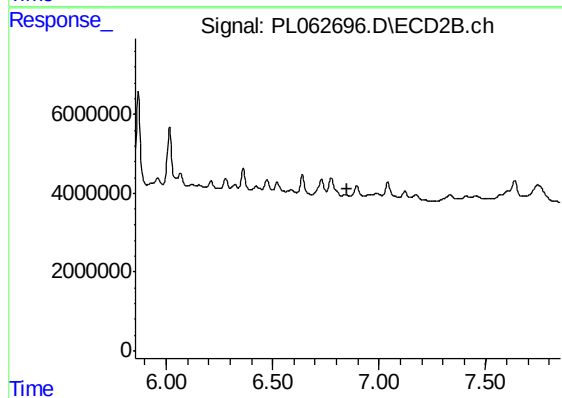
#14 Endrin

R.T.: 6.640 min
Delta R.T.: -0.003 min
Response: 5740332
Conc: 2.06 ng/ml



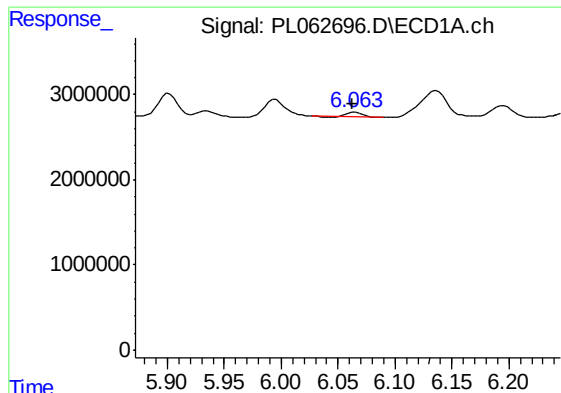
#15 Endosulfan II

R.T.: 6.195 min
Delta R.T.: -0.010 min
Response: 1650542
Conc: 1.00 ng/ml



#15 Endosulfan II

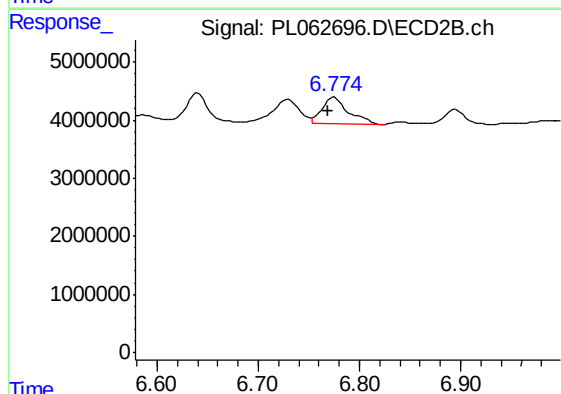
R.T.: 0.000 min
Exp R.T. : 6.853 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

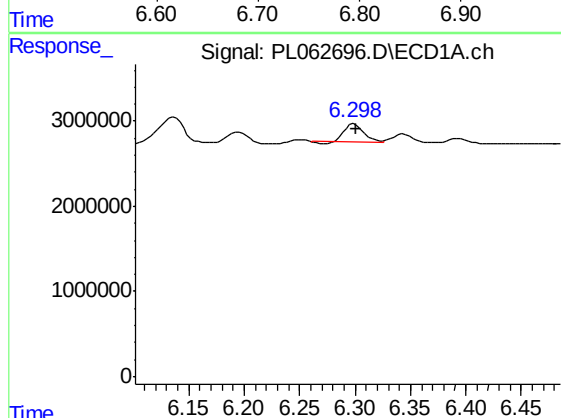
R.T.: 6.065 min
Delta R.T.: 0.003 min
Response: 503313
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
JCG-SOIL



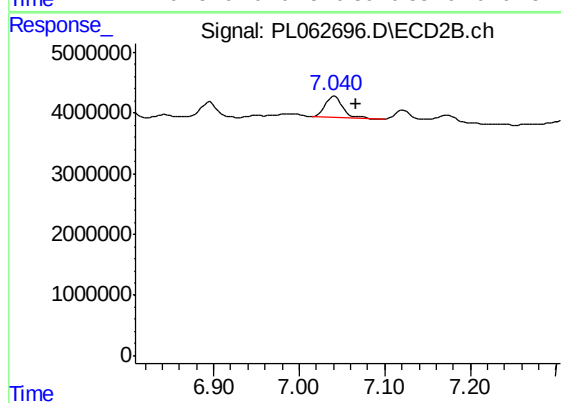
#16 4,4'-DDD

R.T.: 6.775 min
Delta R.T.: 0.007 min
Response: 8249189
Conc: 3.22 ng/ml



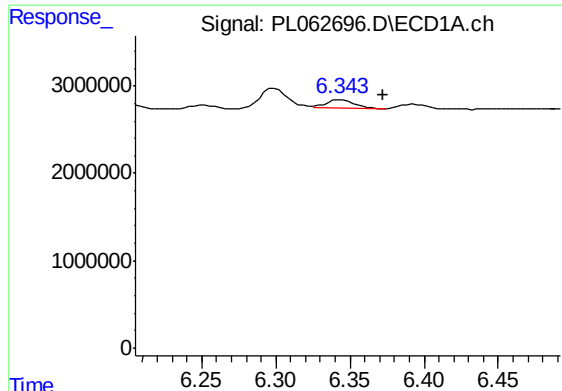
#17 4,4'-DDT

R.T.: 6.299 min
Delta R.T.: -0.002 min
Response: 2491704
Conc: 1.87 ng/ml



#17 4,4'-DDT

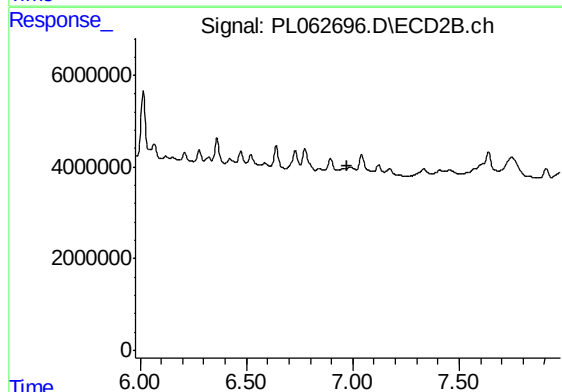
R.T.: 7.042 min
Delta R.T.: -0.025 min
Response: 5076874
Conc: 2.26 ng/ml



#18 Endrin aldehyde

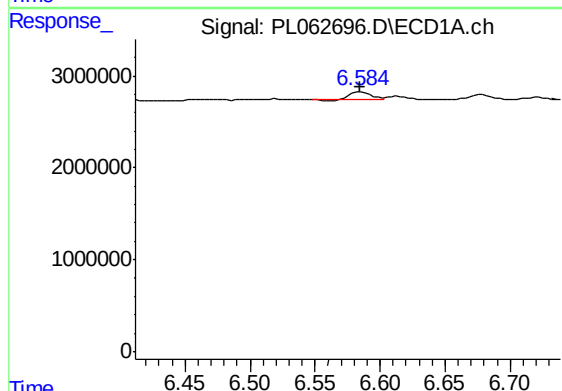
R.T.: 6.344 min
Delta R.T.: -0.028 min
Response: 1231226
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
JCG-SOIL



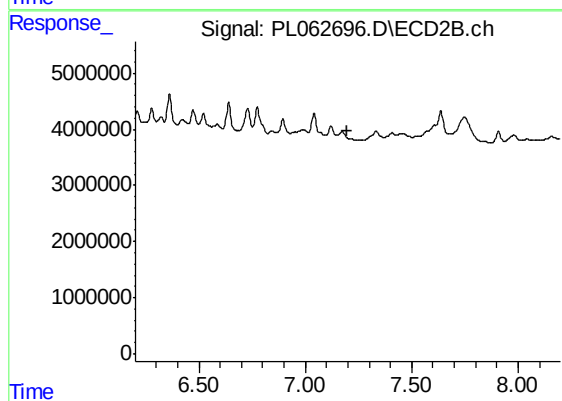
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



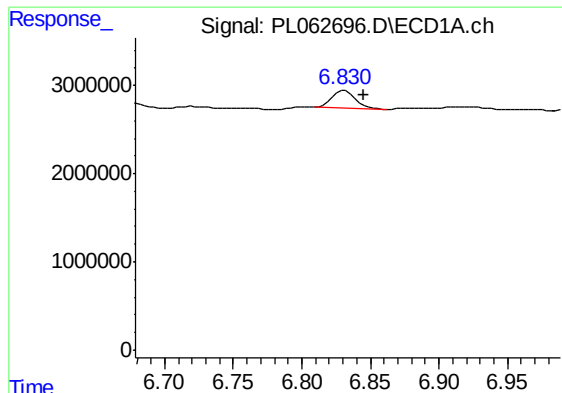
#19 Endosulfan Sulfate

R.T.: 6.586 min
Delta R.T.: 0.000 min
Response: 951284
Conc: 0.58 ng/ml



#19 Endosulfan Sulfate

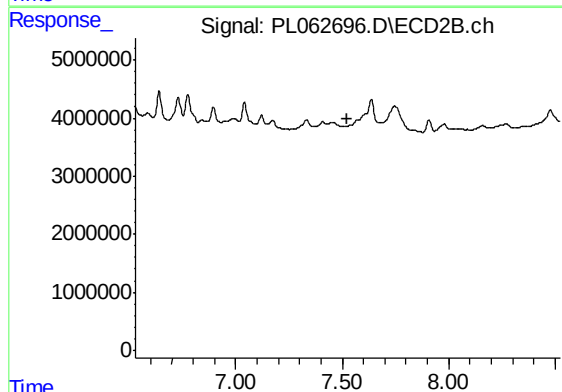
R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



#20 Methoxychlor

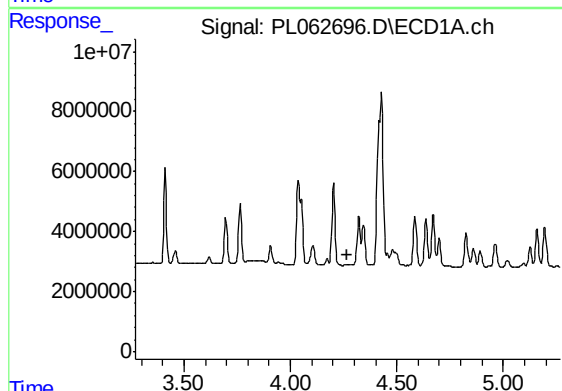
R.T.: 6.831 min
Delta R.T.: -0.014 min
Response: 2387963
Conc: 2.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
JCG-SOIL



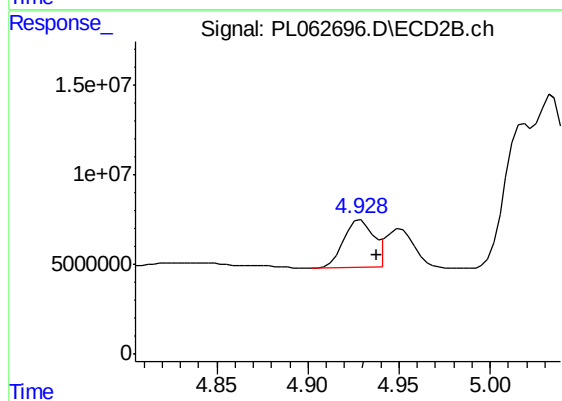
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.526 min
Response: 0
Conc: N.D.



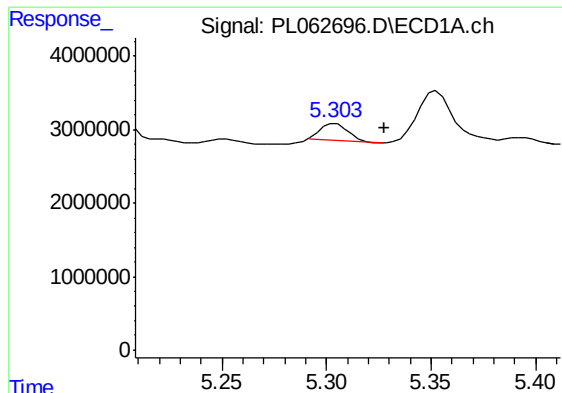
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.269 min
Response: 0
Conc: N.D.



#23 Chlordane-1

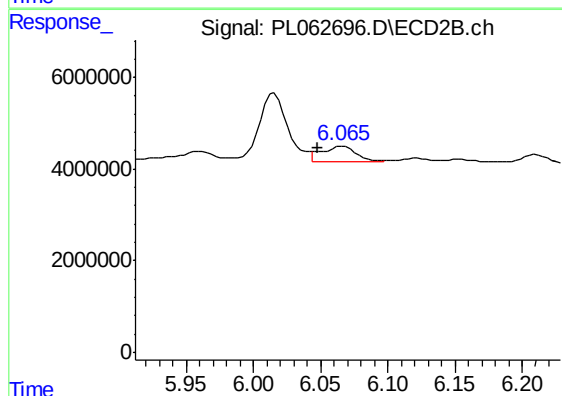
R.T.: 4.929 min
Delta R.T.: -0.009 min
Response: 30380048
Conc: 302.66 ng/ml



#25 Chlordane-3

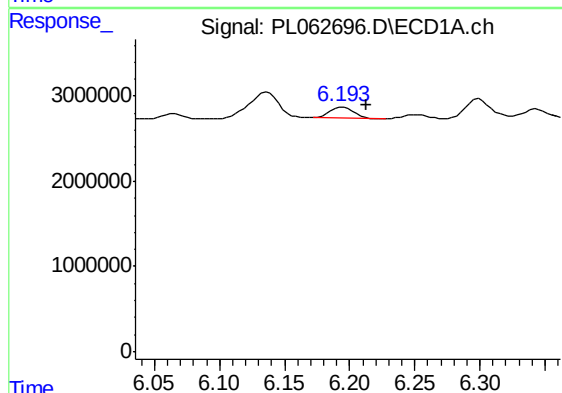
R.T.: 5.304 min
Delta R.T.: -0.024 min
Response: 2097235
Conc: 13.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
JCG-SOIL



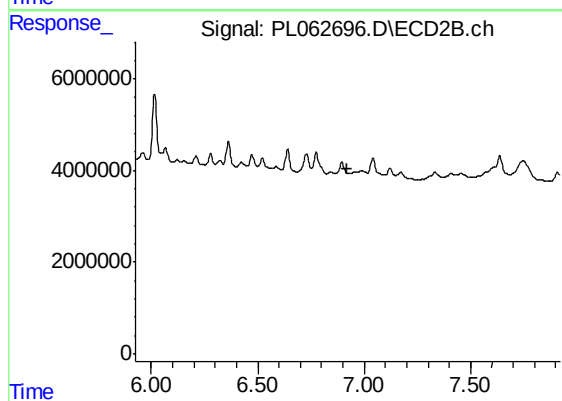
#25 Chlordane-3

R.T.: 6.067 min
Delta R.T.: 0.019 min
Response: 6032770
Conc: 14.93 ng/ml



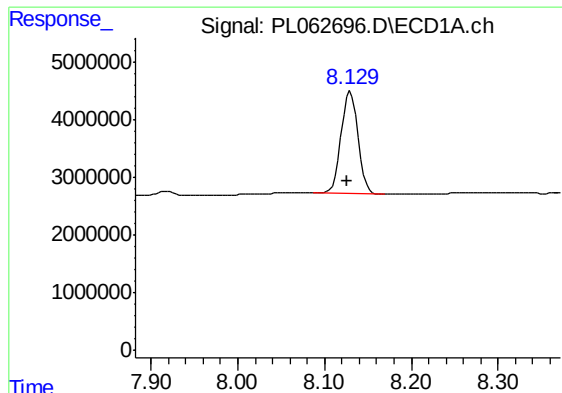
#27 Chlordane-5

R.T.: 6.195 min
Delta R.T.: -0.018 min
Response: 1650542
Conc: 34.21 ng/ml



#27 Chlordane-5

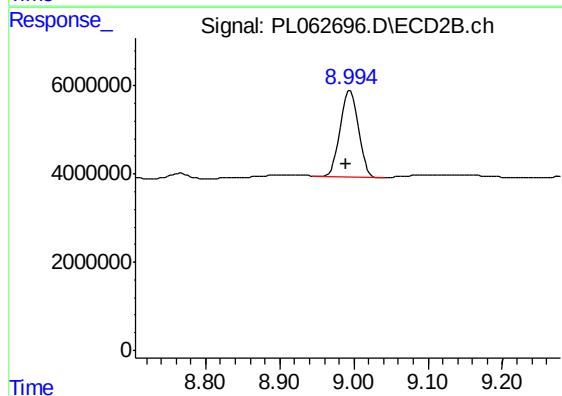
R.T.: 0.000 min
Exp R.T. : 6.923 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.130 min
Delta R.T.: 0.004 min
Response: 24009313
Conc: 14.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
JCG-SOIL



#28 Decachlorobiphenyl

R.T.: 8.995 min
Delta R.T.: 0.006 min
Response: 32603554
Conc: 15.58 ng/ml