

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031220\
 Data File : PL057294.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2020 16:02
 Operator : AJ\MA
 Sample : L1752-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HD-01-031120

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 05:59:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 11 17:44:01 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...	3.459	3.957	101.6E6	25085031	11.922	11.758
28)	SA Decachlor...	8.207	8.979	130.8E6	31387248	13.533	14.772
Target Compounds							
2)	A alpha-BHC	3.913	4.332	668114	199086	0.045	0.063 #
3)	MA gamma-BHC...	0.000	4.639	0	111677	N.D.	0.036 #
4)	MA Heptachlor	4.494	5.130	761992	3793760	0.056	1.219 #
5)	MB Aldrin	0.000	5.448f	0	860577	N.D.	0.288 #
6)	B beta-BHC	4.426	0.000	4082574	0	0.771	N.D. #
7)	B delta-BHC	0.000	4.986f	0	1251697	N.D.	0.514 #
8)	B Heptachlo...	0.000	5.810	0	764041	N.D.	0.276 #
9)	A Endosulfan I	0.000	6.172	0	683289	N.D.	0.245 #
10)	B gamma-Chl...	5.419f	6.044	2422443	380905	0.195	0.127 #
11)	B alpha-Chl...	5.455	6.121	3068441	693513	0.250	0.230
12)	B 4,4'-DDE	5.618	6.275	1851207	649973	0.158	0.229 #
13)	MA Dieldrin	5.746	6.427	3041158	709792	0.249	0.241
15)	B Endosulfa...	0.000	6.870	0	734974	N.D.	0.262 #
16)	A 4,4'-DDD	0.000	6.770	0	450275	N.D.	0.185 #
17)	MA 4,4'-DDT	6.373	0.000	1649880	0	0.169	N.D. #
23)	Chlordane-1	4.357f	0.000	2281848	0	7.507	N.D. #
24)	Chlordane-2	4.835	5.408	2562391	1917747	7.266	20.091 #
25)	Chlordane-3	5.419f	6.044	2422443	380905	2.246	1.005 #
26)	Chlordane-4	5.455	6.121	3068441	693513	3.339	1.512 #

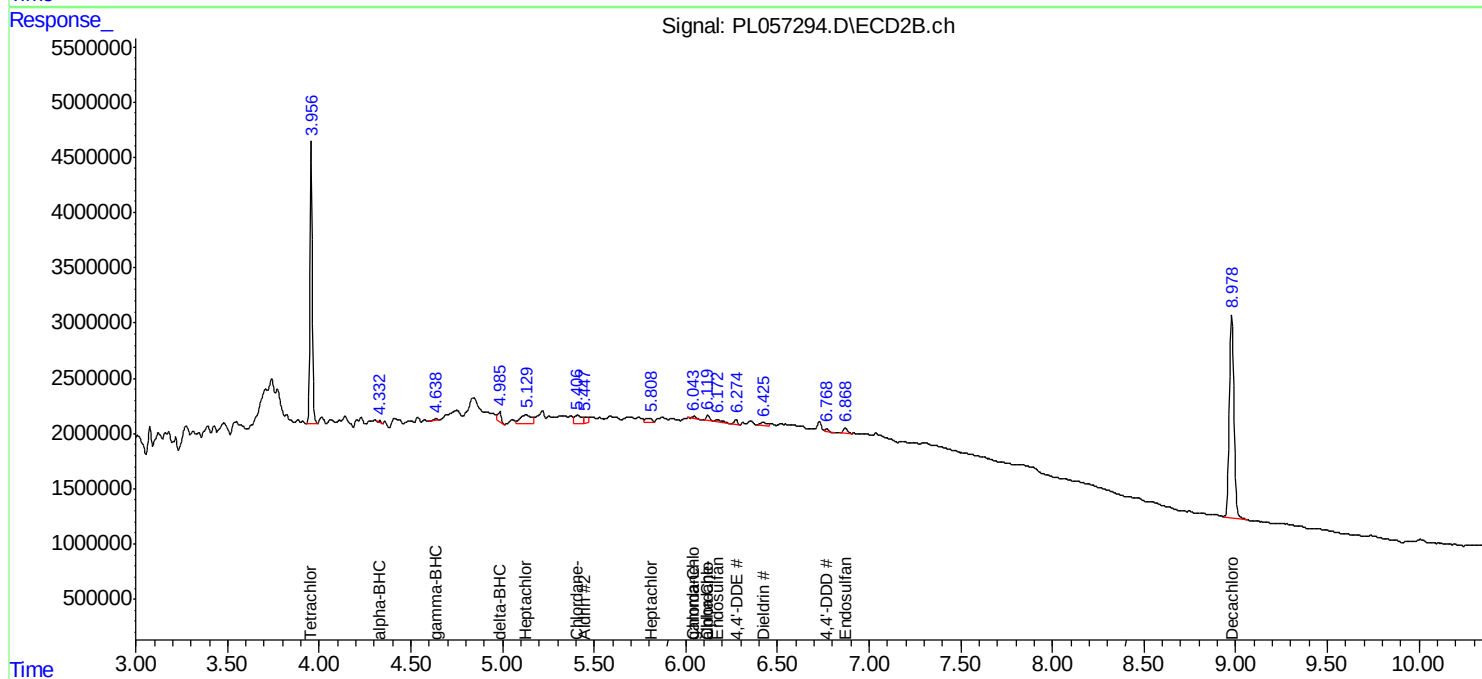
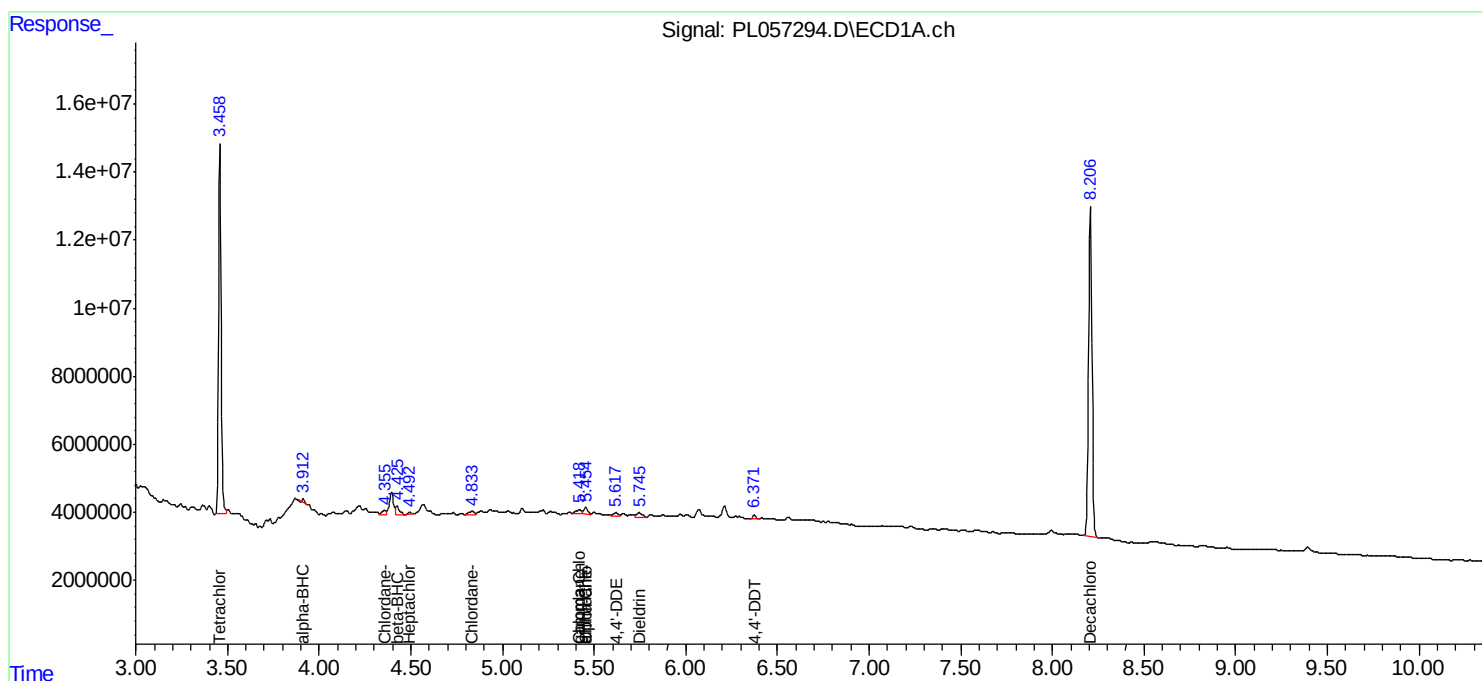
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

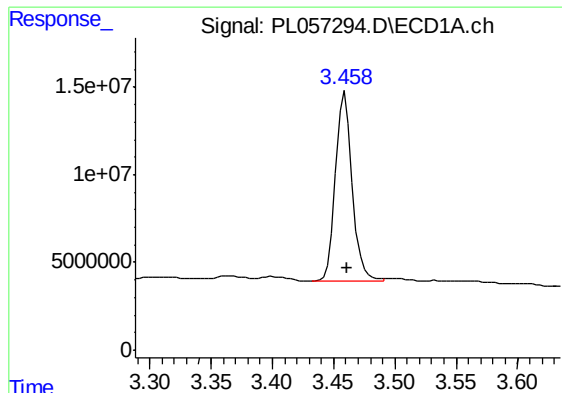
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031220\
Data File : PL057294.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2020 16:02
Operator : AJ\MA
Sample : L1752-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HD-01-031120

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 05:59:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
Quant Title : GC Extractables
QLast Update : Wed Mar 11 17:44:01 2020
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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

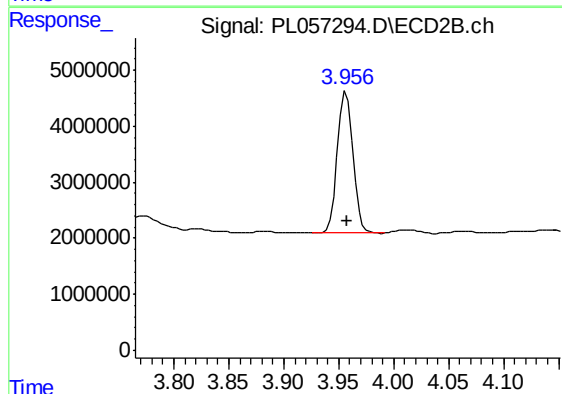




#1 Tetrachloro-m-xylene

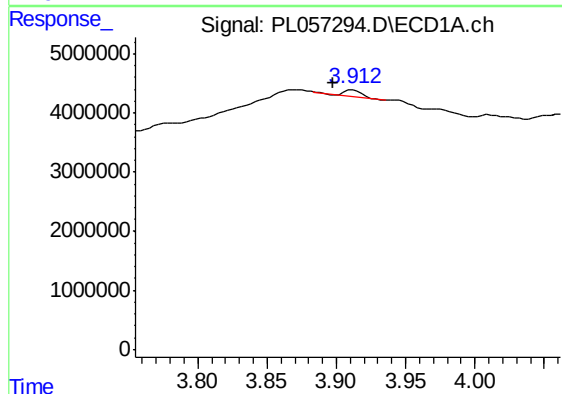
R.T.: 3.459 min
Delta R.T.: -0.002 min
Response: 101606174
Conc: 11.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-031120



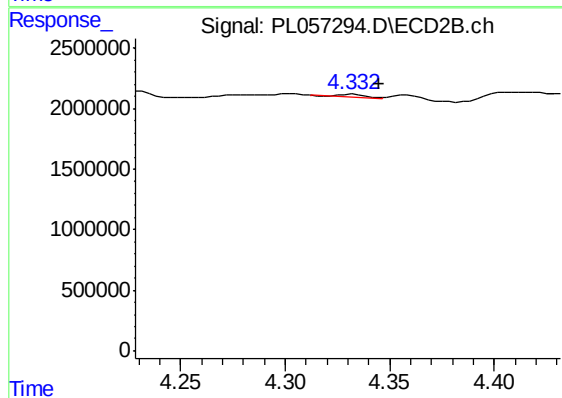
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: -0.001 min
Response: 25085031
Conc: 11.76 ng/ml



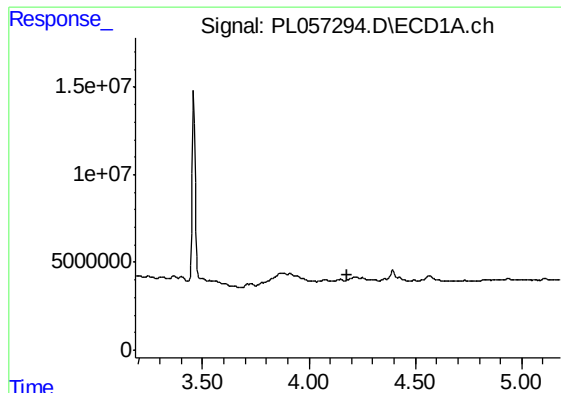
#2 alpha-BHC

R.T.: 3.913 min
Delta R.T.: 0.015 min
Response: 668114
Conc: 0.05 ng/ml



#2 alpha-BHC

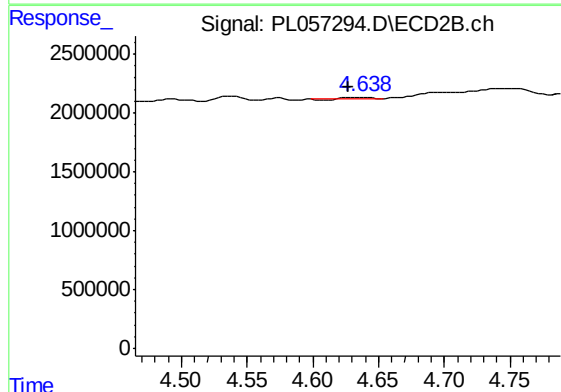
R.T.: 4.332 min
Delta R.T.: -0.013 min
Response: 199086
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

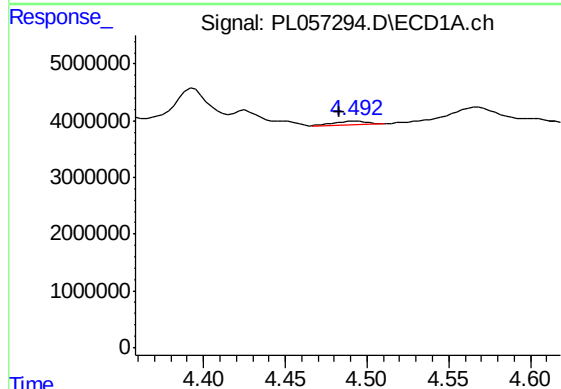
R.T.: 0.000 min
Exp R.T.: 4.182 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-01-031120



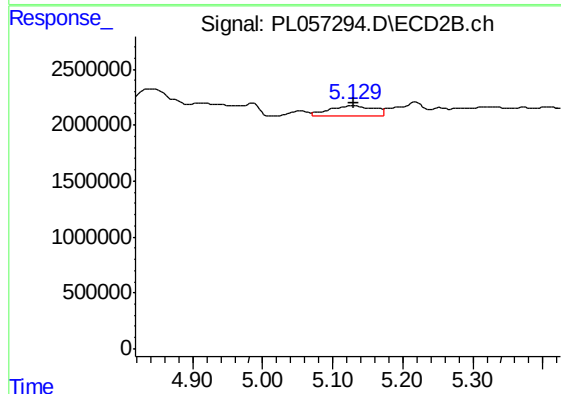
#3 gamma-BHC (Lindane)

R.T.: 4.639 min
Delta R.T.: 0.012 min
Response: 111677
Conc: 0.04 ng/ml



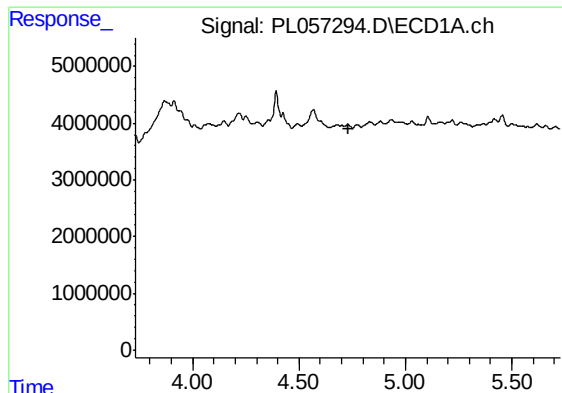
#4 Heptachlor

R.T.: 4.494 min
Delta R.T.: 0.011 min
Response: 761992
Conc: 0.06 ng/ml



#4 Heptachlor

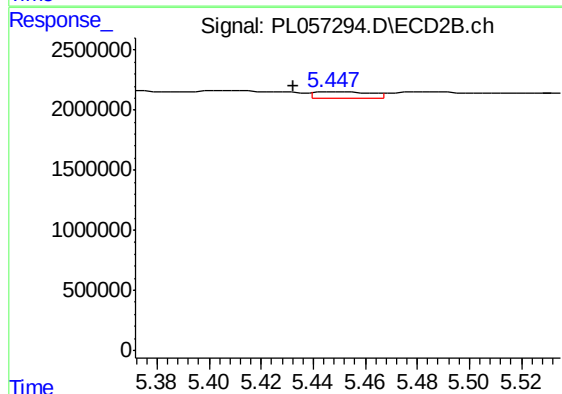
R.T.: 5.130 min
Delta R.T.: 0.000 min
Response: 3793760
Conc: 1.22 ng/ml



#5 Aldrin

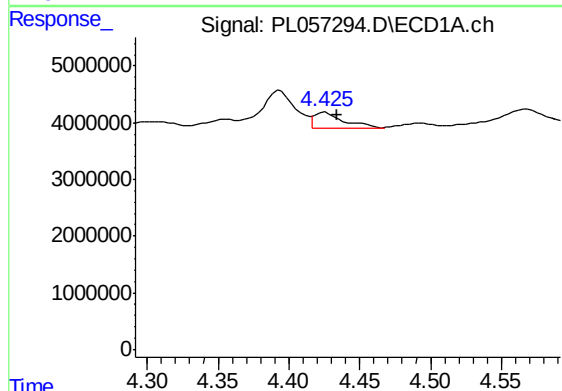
R.T.: 0.000 min
Exp R.T. : 4.731 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-01-031120



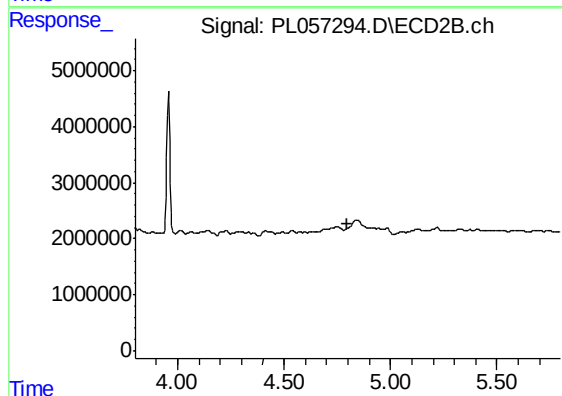
#5 Aldrin

R.T.: 5.448 min
Delta R.T.: 0.016 min
Response: 860577
Conc: 0.29 ng/ml



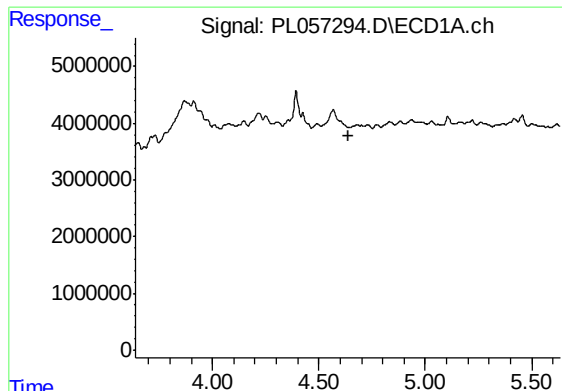
#6 beta-BHC

R.T.: 4.426 min
Delta R.T.: -0.008 min
Response: 4082574
Conc: 0.77 ng/ml



#6 beta-BHC

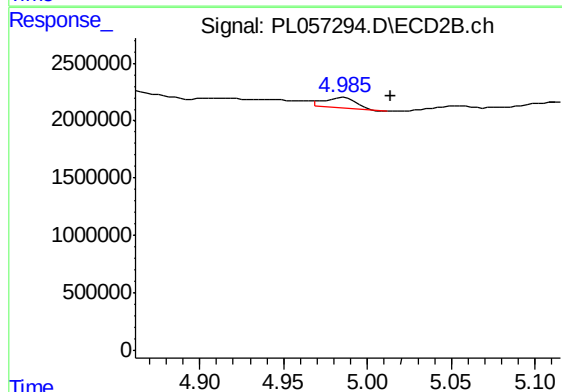
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#7 delta-BHC

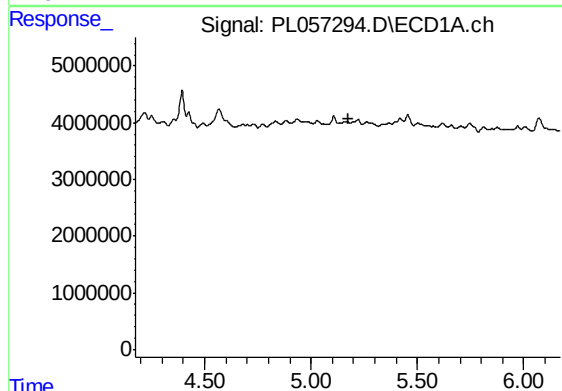
R.T.: 0.000 min
Exp R.T. : 4.638 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-01-031120



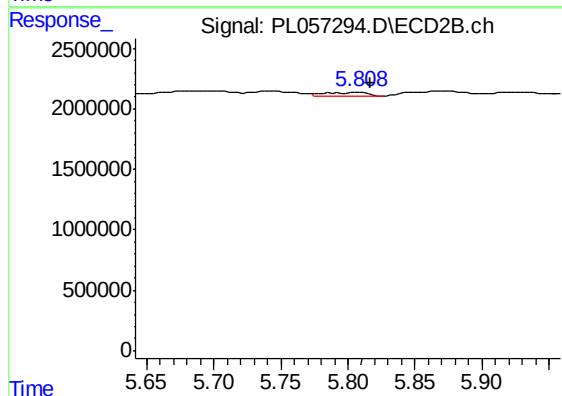
#7 delta-BHC

R.T.: 4.986 min
Delta R.T.: -0.028 min
Response: 1251697
Conc: 0.51 ng/ml



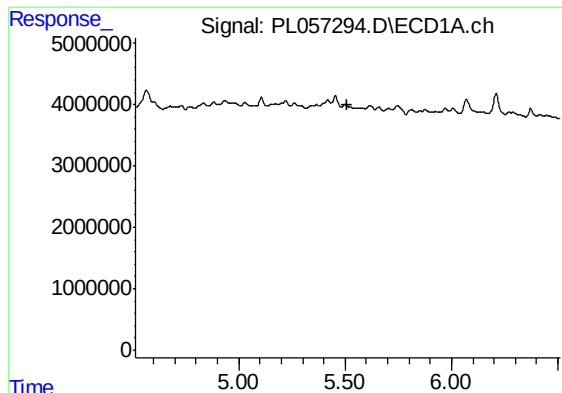
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.174 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

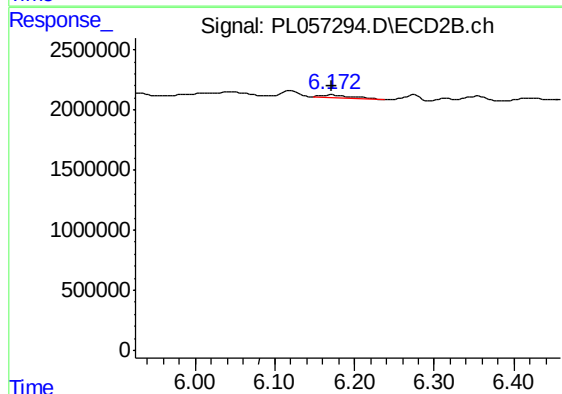
R.T.: 5.810 min
Delta R.T.: -0.008 min
Response: 764041
Conc: 0.28 ng/ml



#9 Endosulfan I

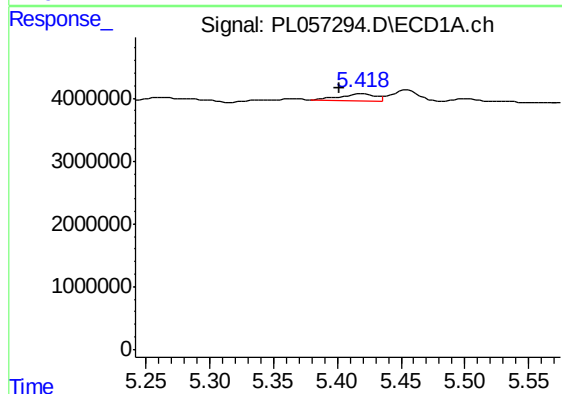
R.T.: 0.000 min
Exp R.T.: 5.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-01-031120



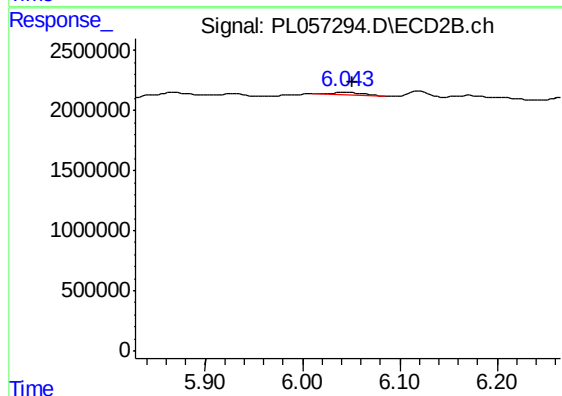
#9 Endosulfan I

R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 683289
Conc: 0.24 ng/ml



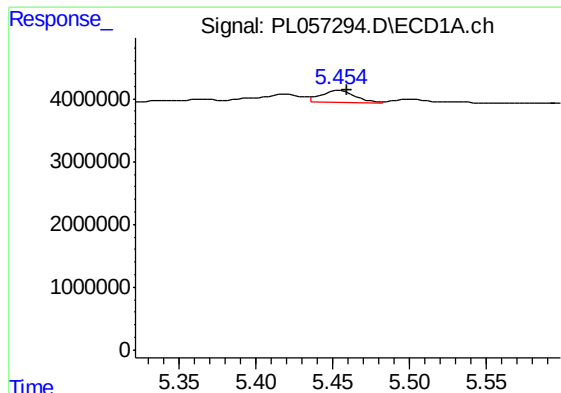
#10 gamma-Chlordane

R.T.: 5.419 min
Delta R.T.: 0.018 min
Response: 2422443
Conc: 0.20 ng/ml



#10 gamma-Chlordane

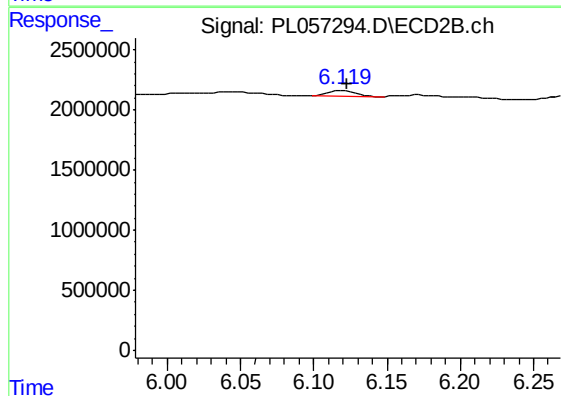
R.T.: 6.044 min
Delta R.T.: -0.006 min
Response: 380905
Conc: 0.13 ng/ml



#11 alpha-Chlordane

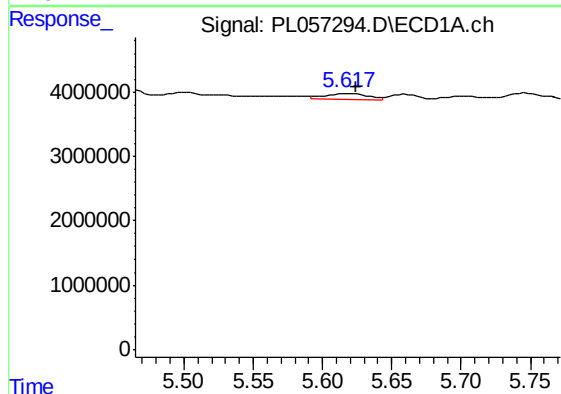
R.T.: 5.455 min
Delta R.T.: -0.004 min
Response: 3068441
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-031120



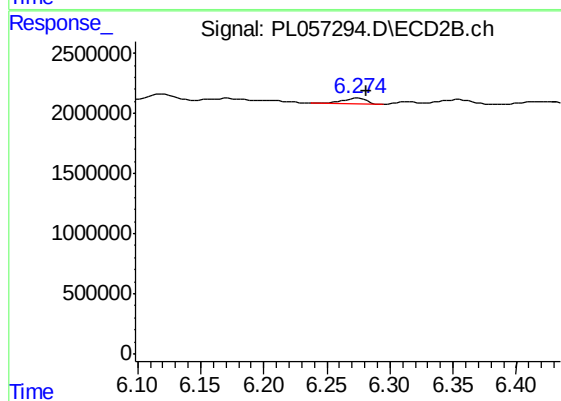
#11 alpha-Chlordane

R.T.: 6.121 min
Delta R.T.: -0.002 min
Response: 693513
Conc: 0.23 ng/ml



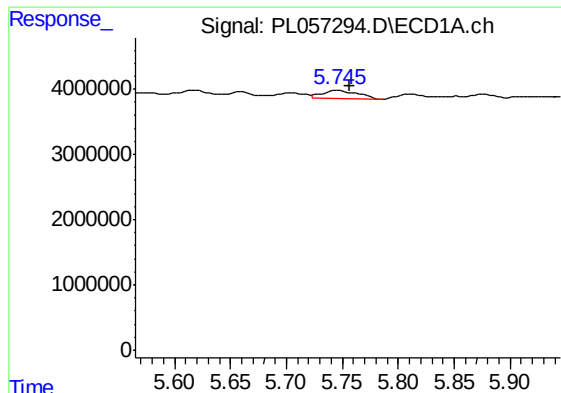
#12 4,4'-DDE

R.T.: 5.618 min
Delta R.T.: -0.006 min
Response: 1851207
Conc: 0.16 ng/ml



#12 4,4'-DDE

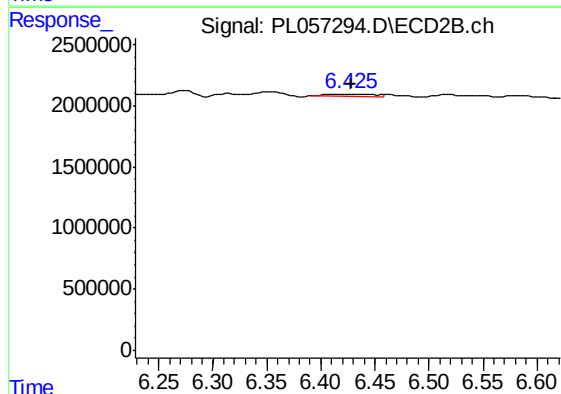
R.T.: 6.275 min
Delta R.T.: -0.007 min
Response: 649973
Conc: 0.23 ng/ml



#13 Dielldrin

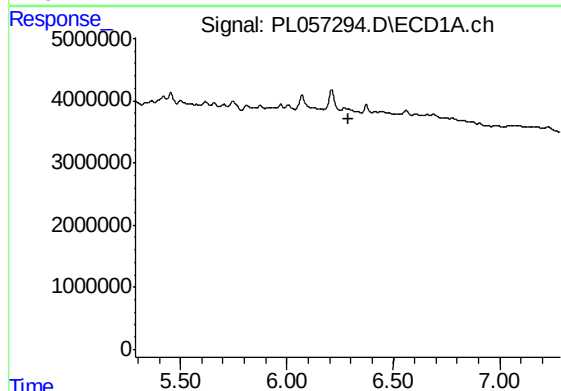
R.T.: 5.746 min
Delta R.T.: -0.011 min
Response: 3041158
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-031120



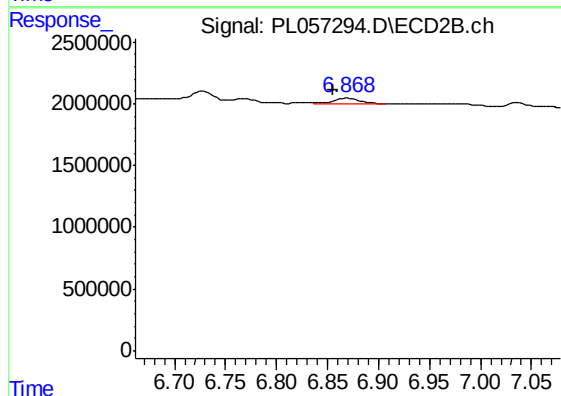
#13 Dielldrin

R.T.: 6.427 min
Delta R.T.: -0.001 min
Response: 709792
Conc: 0.24 ng/ml



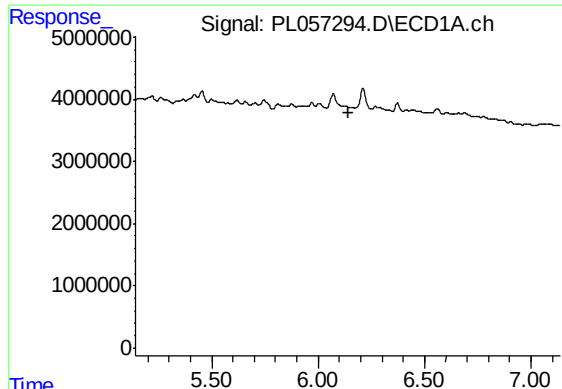
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.287 min
Response: 0
Conc: N.D.



#15 Endosulfan II

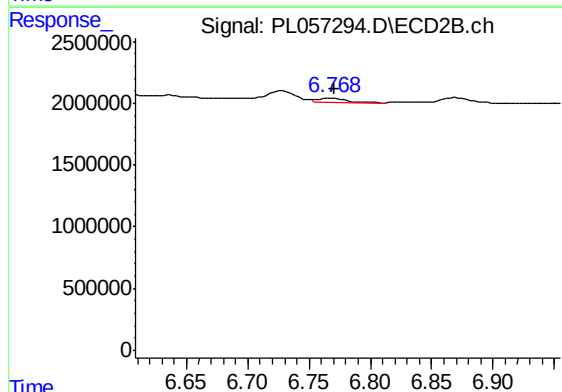
R.T.: 6.870 min
Delta R.T.: 0.015 min
Response: 734974
Conc: 0.26 ng/ml



#16 4,4'-DDD

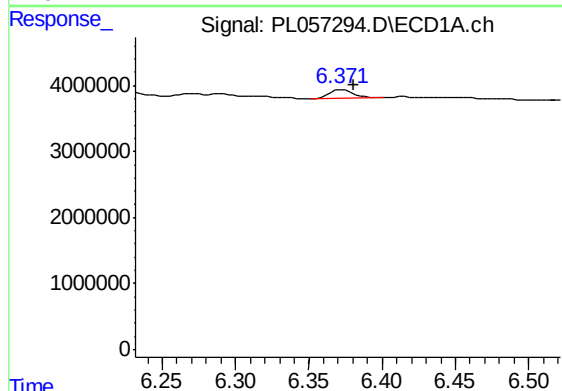
R.T.: 0.000 min
Exp R.T.: 6.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-01-031120



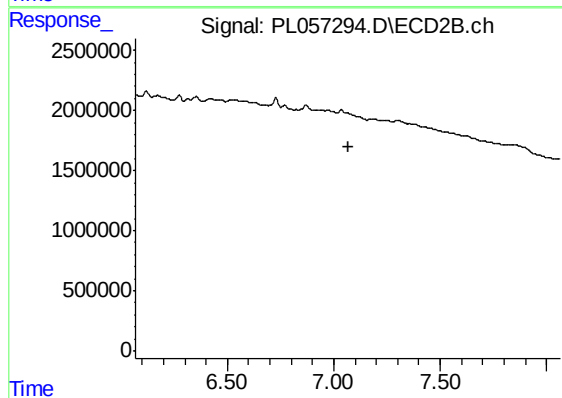
#16 4,4'-DDD

R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 450275
Conc: 0.18 ng/ml



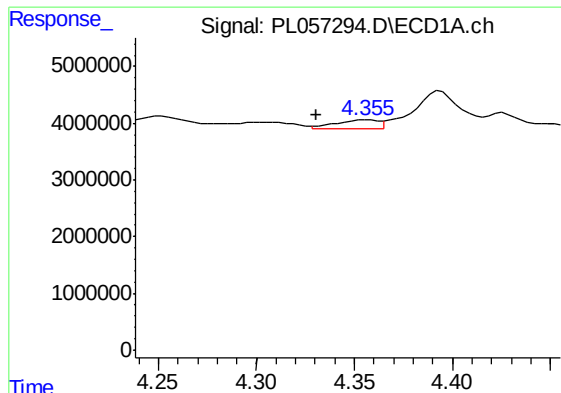
#17 4,4'-DDT

R.T.: 6.373 min
Delta R.T.: -0.008 min
Response: 1649880
Conc: 0.17 ng/ml



#17 4,4'-DDT

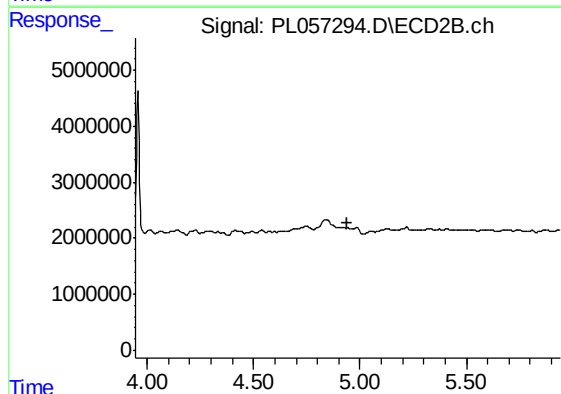
R.T.: 0.000 min
Exp R.T.: 7.068 min
Response: 0
Conc: N.D.



#23 Chlordane-1

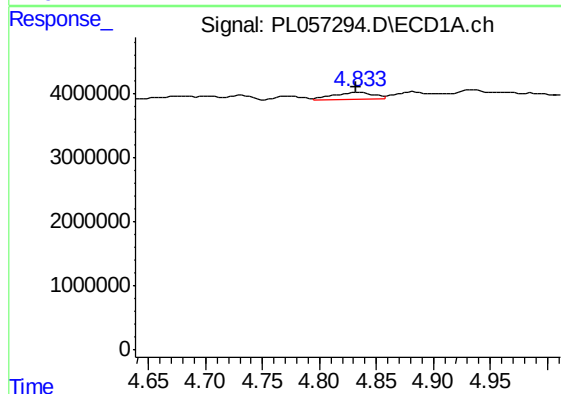
R.T.: 4.357 min
Delta R.T.: 0.026 min
Response: 2281848
Conc: 7.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-031120



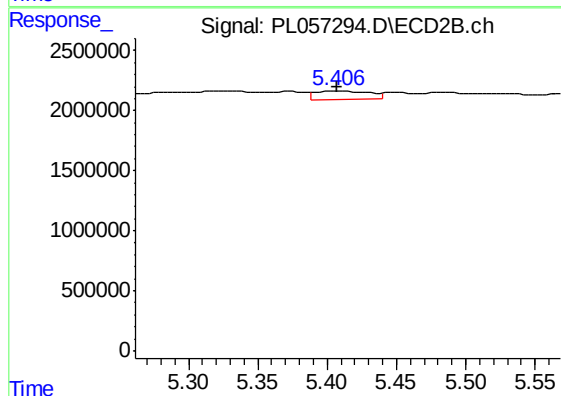
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



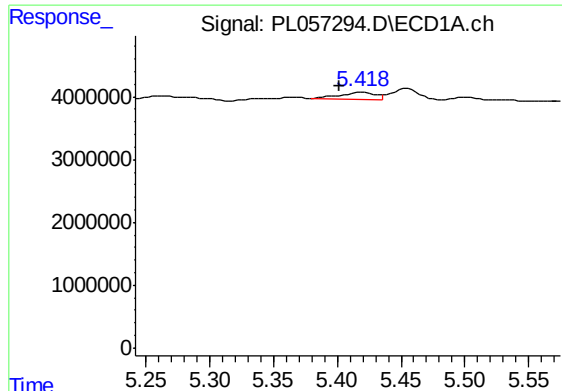
#24 Chlordane-2

R.T.: 4.835 min
Delta R.T.: 0.003 min
Response: 2562391
Conc: 7.27 ng/ml



#24 Chlordane-2

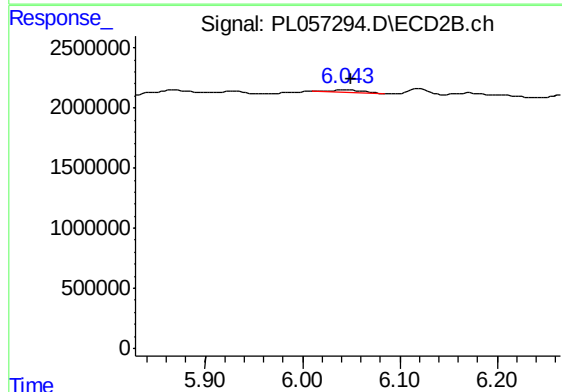
R.T.: 5.408 min
Delta R.T.: 0.000 min
Response: 1917747
Conc: 20.09 ng/ml



#25 Chlordane-3

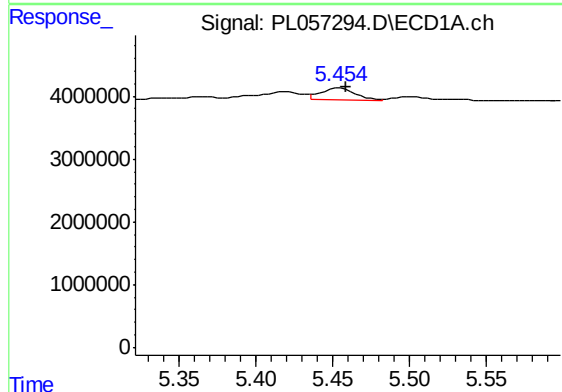
R.T.: 5.419 min
Delta R.T.: 0.018 min
Response: 2422443
Conc: 2.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-031120



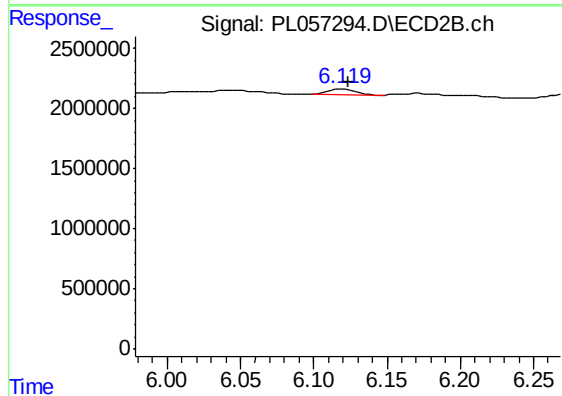
#25 Chlordane-3

R.T.: 6.044 min
Delta R.T.: -0.006 min
Response: 380905
Conc: 1.01 ng/ml



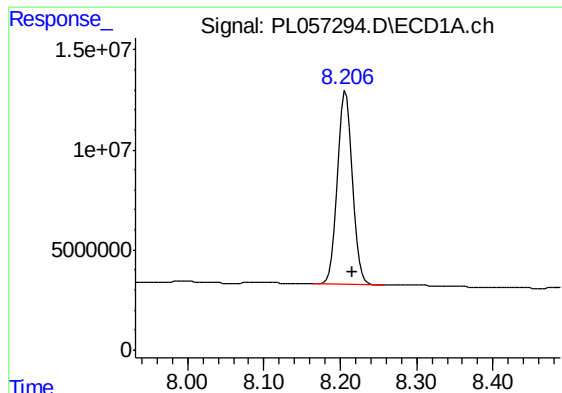
#26 Chlordane-4

R.T.: 5.455 min
Delta R.T.: -0.004 min
Response: 3068441
Conc: 3.34 ng/ml



#26 Chlordane-4

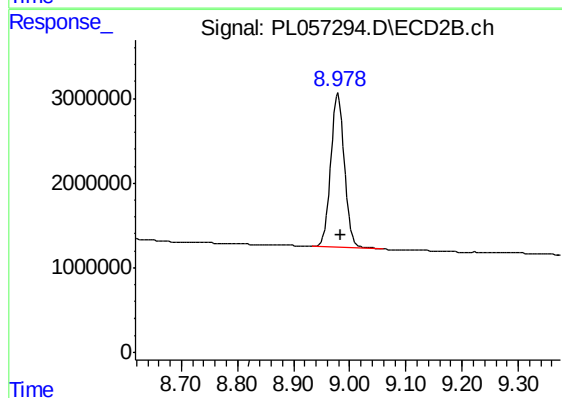
R.T.: 6.121 min
Delta R.T.: -0.003 min
Response: 693513
Conc: 1.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: -0.009 min
Response: 130798964
Conc: 13.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-031120



#28 Decachlorobiphenyl

R.T.: 8.979 min
Delta R.T.: -0.005 min
Response: 31387248
Conc: 14.77 ng/ml