

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070221\
 Data File : PL067932.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jul 2021 12:04
 Operator : AR\AJ
 Sample : M2902-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CL-01-063021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 02:11:43 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 11 02:00:12 2021
 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...	4.477	5.528	6628907	11728774	12.057	12.441
28)	SA Decachlor...	10.221	11.429	9375552	13994879	13.230	14.050
Target Compounds							
2)	A alpha-BHC	5.166	0.000	322165	0	0.438	N.D. #
5)	MB Aldrin	6.329	7.498f	401597	963547	0.546	0.890 #
8)	B Heptachlo...	0.000	7.988	0	1845125	N.D.	1.842 #
9)	A Endosulfan I	7.320	0.000	838158	0	1.247	N.D. #
10)	B gamma-Chl...	7.175	8.257	1954571	2408396	2.696	2.385
11)	B alpha-Chl...	7.247	8.340	1885700	1872546	2.576	1.855 #
12)	B 4,4'-DDE	7.467	8.526	2241634	3193979	3.369	3.526
14)	MA Endrin	7.861f	8.922	461231	1471073	0.703	1.923 #
15)	B Endosulfa...	8.184	0.000	798684	0	1.297	N.D. #
16)	A 4,4'-DDD	8.049	9.067	2234420	4036701	3.844	5.676 #
17)	MA 4,4'-DDT	8.303	0.000	1534687	0	2.637	N.D. #
18)	B Endrin al...	8.353f	0.000	581007	0	1.148	N.D. #
19)	B Endosulfa...	8.612	0.000	732086	0	1.153	N.D. #
20)	A Methoxychlor	8.912	0.000	140480	0	0.395	N.D. #
23)	Chlordane-1	5.795	0.000	886041	0	47.889	N.D. #
24)	Chlordane-2	6.483	7.498	810781	963547	30.278	26.438
25)	Chlordane-3	7.175	8.257	1954571	2408396	29.090	17.995 #
26)	Chlordane-4	7.247	8.340	1885700	1872546	25.804	11.552 #
27)	Chlordane-5	8.184	0.000	798684	0	36.504	N.D. #

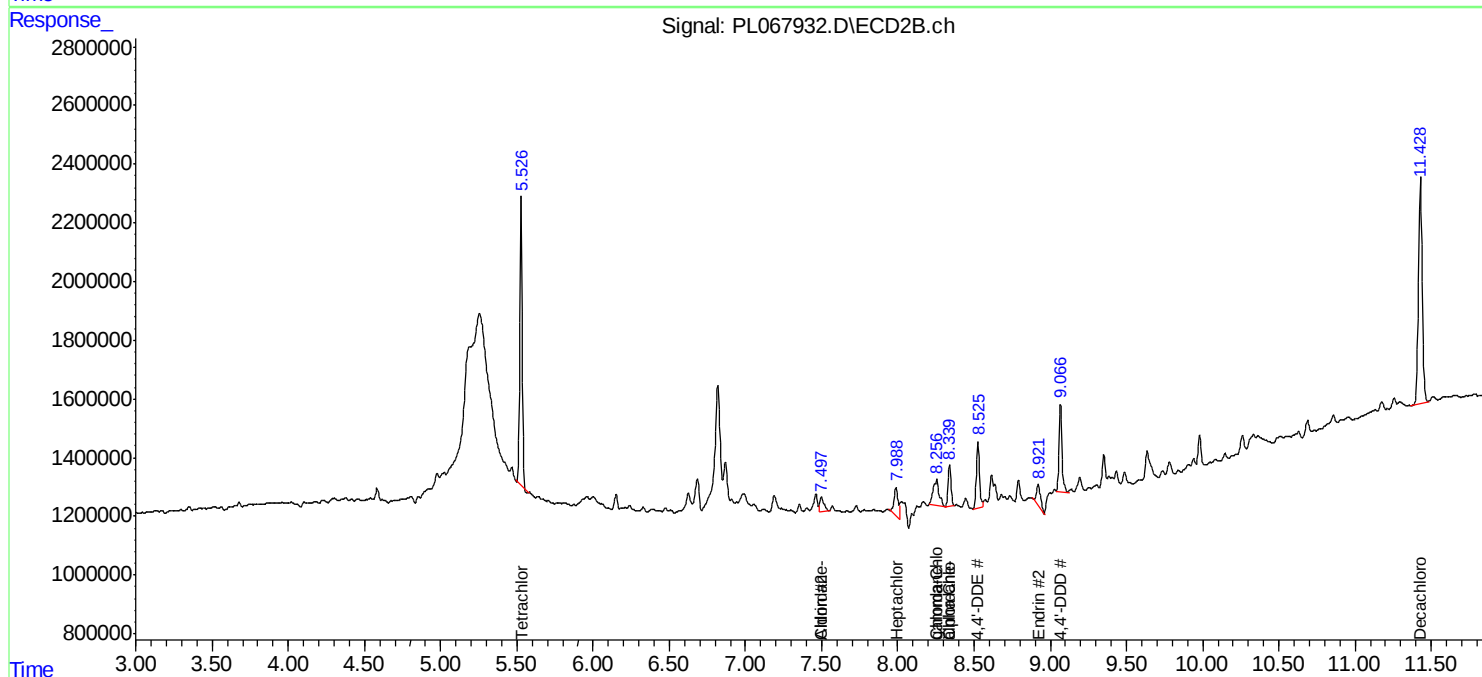
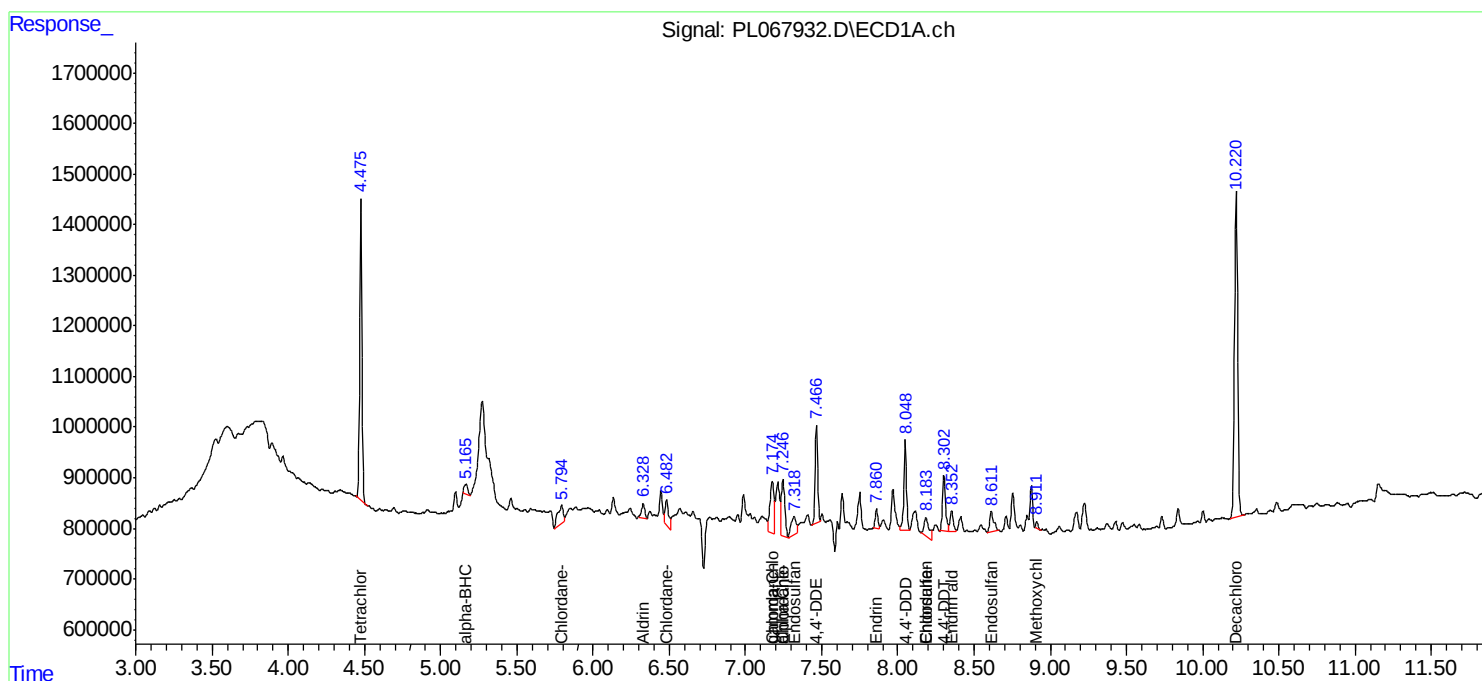
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

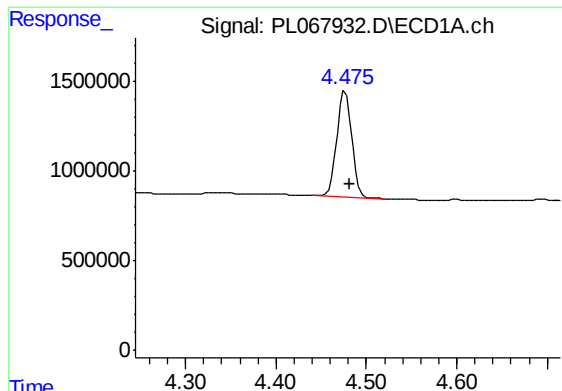
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070221\
Data File : PL067932.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jul 2021 12:04
Operator : AR\AJ
Sample : M2902-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
CL-01-063021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 02:11:43 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
Quant Title : GC Extractables
QLast Update : Fri Jun 11 02:00:12 2021
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

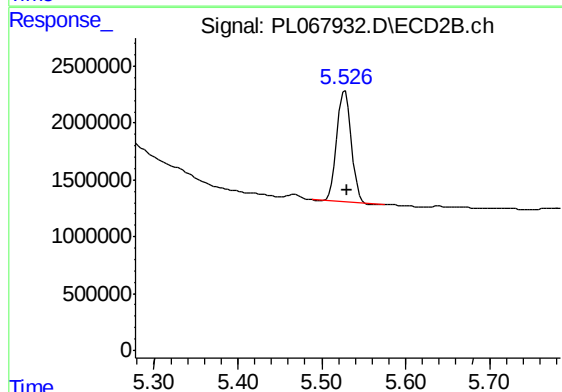




#1 Tetrachloro-m-xylene

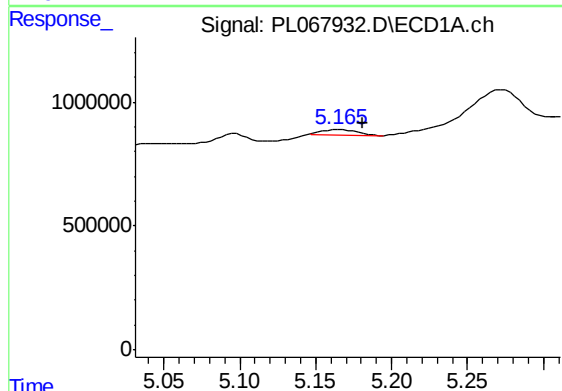
R.T.: 4.477 min
Delta R.T.: -0.004 min
Response: 6628907
Conc: 12.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-063021



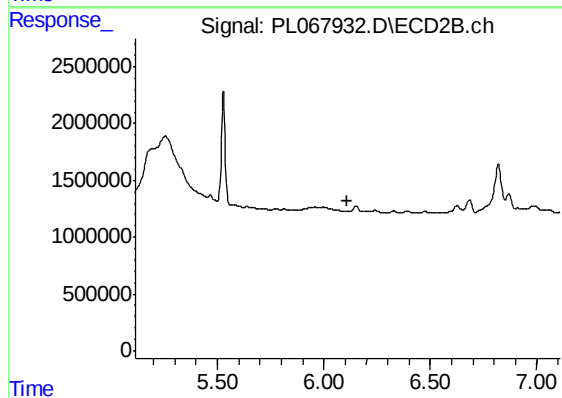
#1 Tetrachloro-m-xylene

R.T.: 5.528 min
Delta R.T.: -0.003 min
Response: 11728774
Conc: 12.44 ng/ml



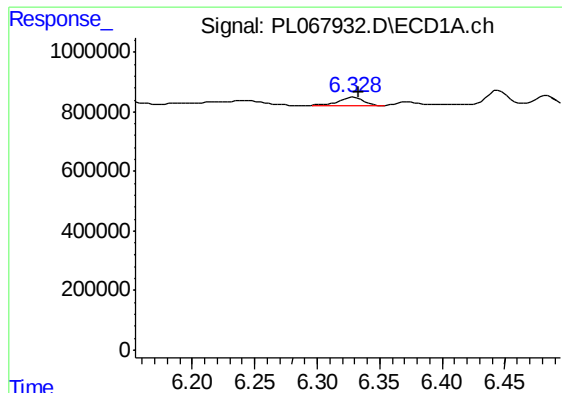
#2 alpha-BHC

R.T.: 5.166 min
Delta R.T.: -0.015 min
Response: 322165
Conc: 0.44 ng/ml



#2 alpha-BHC

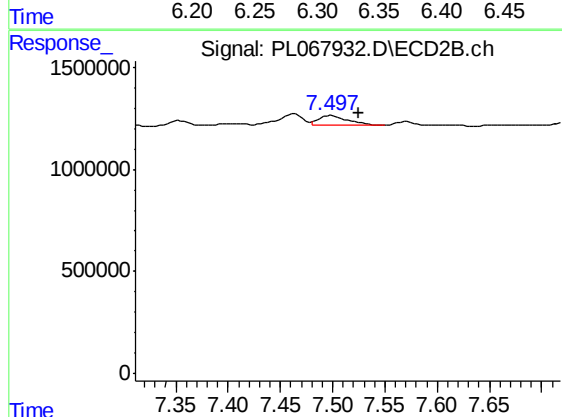
R.T.: 0.000 min
Exp R.T. : 6.112 min
Response: 0
Conc: N.D.



#5 Aldrin

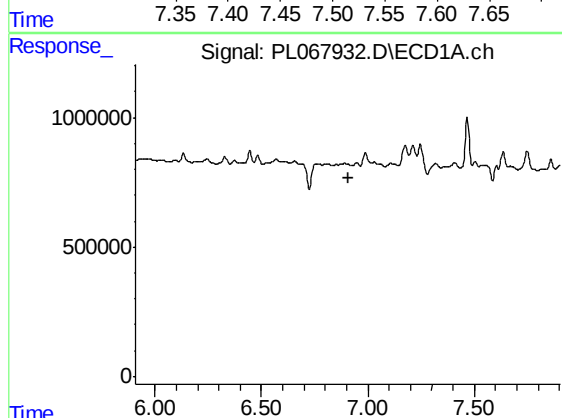
R.T.: 6.329 min
Delta R.T.: -0.005 min
Response: 401597
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-063021



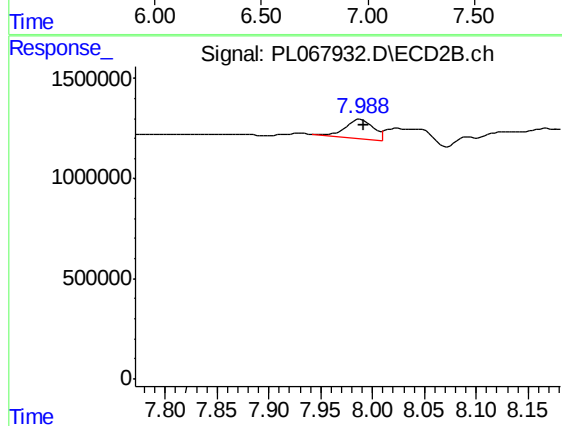
#5 Aldrin

R.T.: 7.498 min
Delta R.T.: -0.027 min
Response: 963547
Conc: 0.89 ng/ml



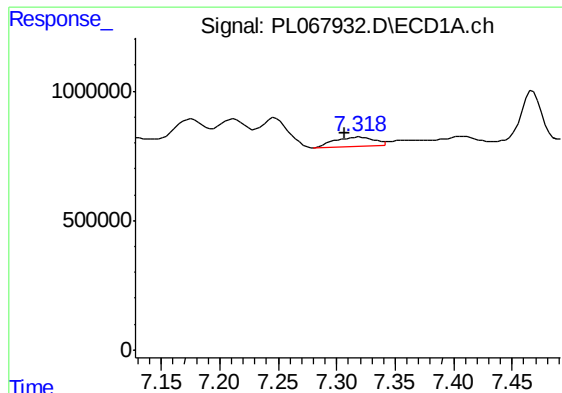
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 6.907 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

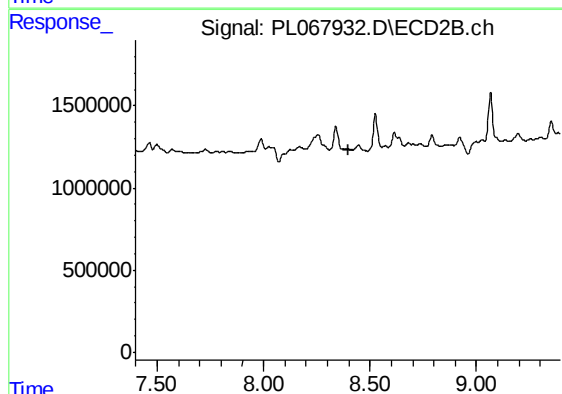
R.T.: 7.988 min
Delta R.T.: -0.003 min
Response: 1845125
Conc: 1.84 ng/ml



#9 Endosulfan I

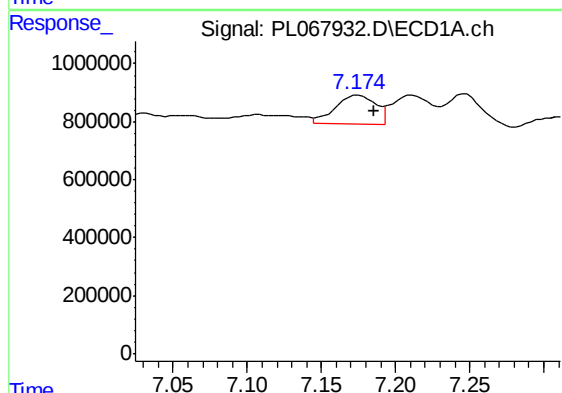
R.T.: 7.320 min
Delta R.T.: 0.013 min
Response: 838158
Conc: 1.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-063021



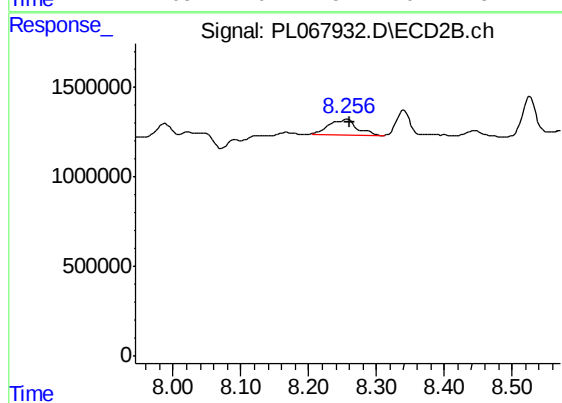
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.397 min
Response: 0
Conc: N.D.



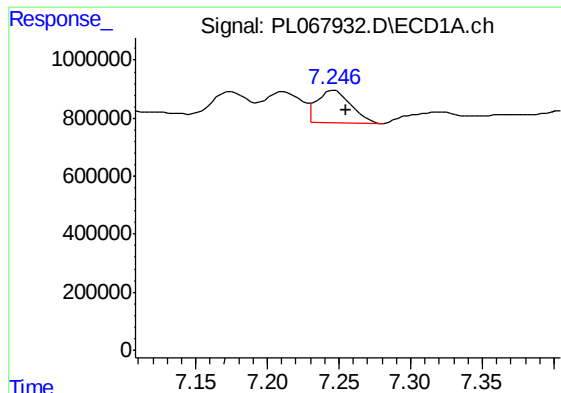
#10 gamma-Chlordane

R.T.: 7.175 min
Delta R.T.: -0.011 min
Response: 1954571
Conc: 2.70 ng/ml



#10 gamma-Chlordane

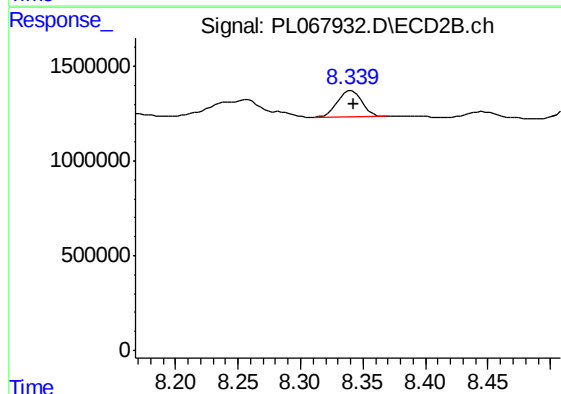
R.T.: 8.257 min
Delta R.T.: -0.004 min
Response: 2408396
Conc: 2.39 ng/ml



#11 alpha-Chlordane

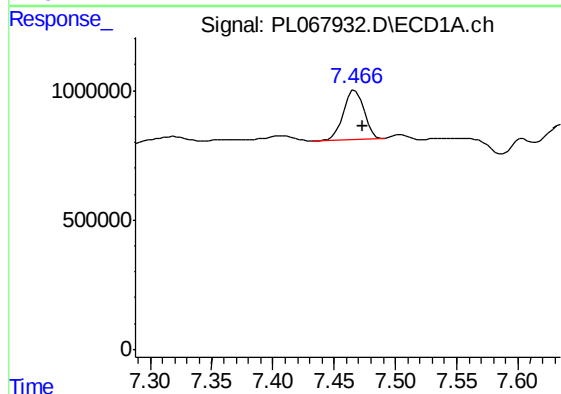
R.T.: 7.247 min
Delta R.T.: -0.008 min
Response: 1885700
Conc: 2.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-063021



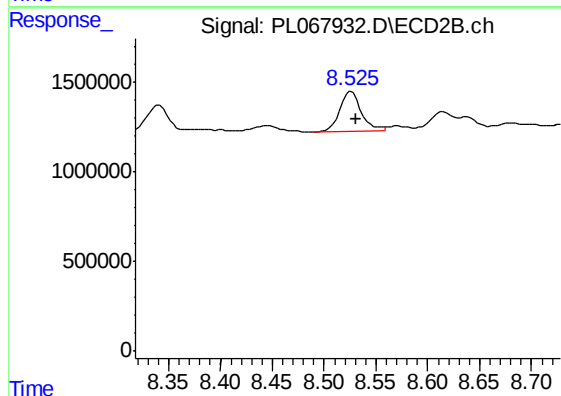
#11 alpha-Chlordane

R.T.: 8.340 min
Delta R.T.: -0.002 min
Response: 1872546
Conc: 1.85 ng/ml



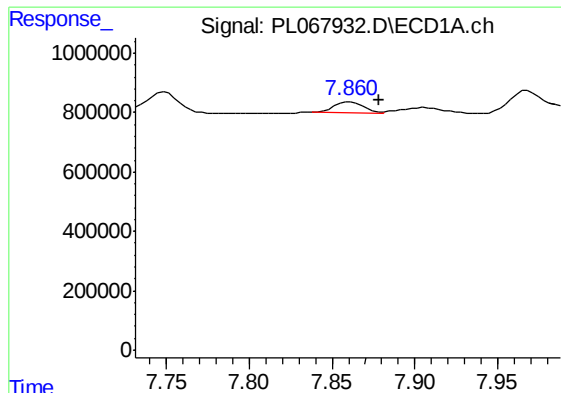
#12 4,4'-DDE

R.T.: 7.467 min
Delta R.T.: -0.006 min
Response: 2241634
Conc: 3.37 ng/ml



#12 4,4'-DDE

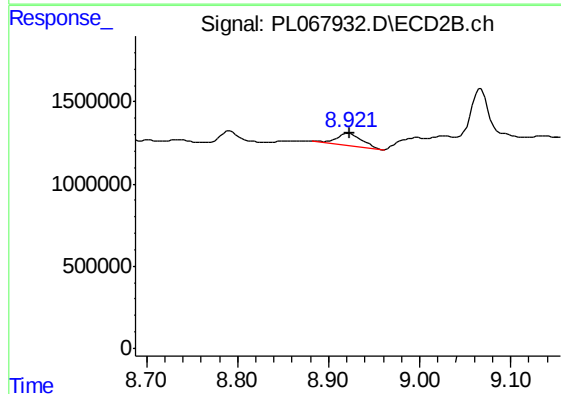
R.T.: 8.526 min
Delta R.T.: -0.004 min
Response: 3193979
Conc: 3.53 ng/ml



#14 Endrin

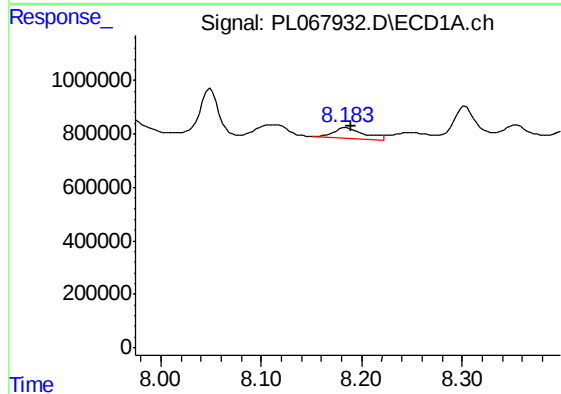
R.T.: 7.861 min
Delta R.T.: -0.017 min
Response: 461231
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-063021



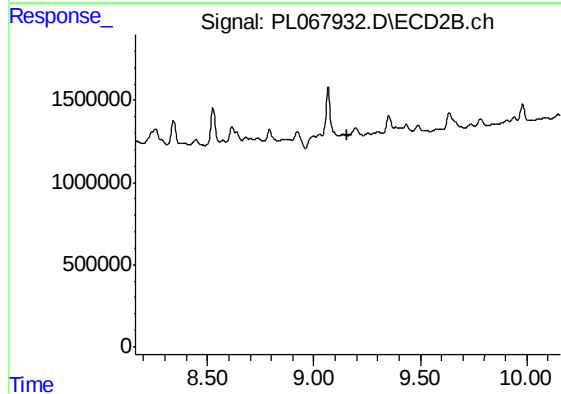
#14 Endrin

R.T.: 8.922 min
Delta R.T.: -0.002 min
Response: 1471073
Conc: 1.92 ng/ml



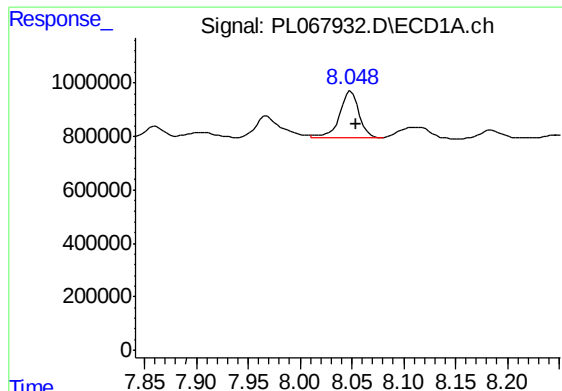
#15 Endosulfan II

R.T.: 8.184 min
Delta R.T.: -0.005 min
Response: 798684
Conc: 1.30 ng/ml



#15 Endosulfan II

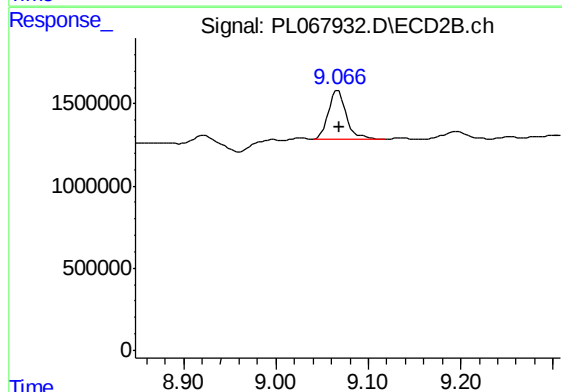
R.T.: 0.000 min
Exp R.T. : 9.158 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

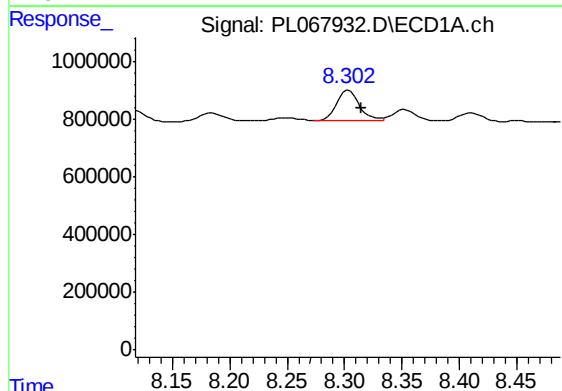
R.T.: 8.049 min
Delta R.T.: -0.005 min
Response: 2234420
Conc: 3.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-063021



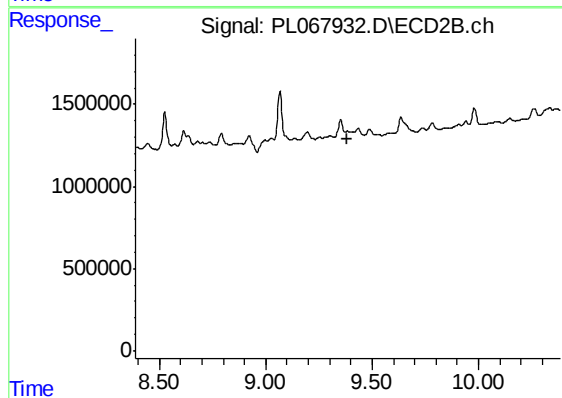
#16 4,4'-DDD

R.T.: 9.067 min
Delta R.T.: -0.002 min
Response: 4036701
Conc: 5.68 ng/ml



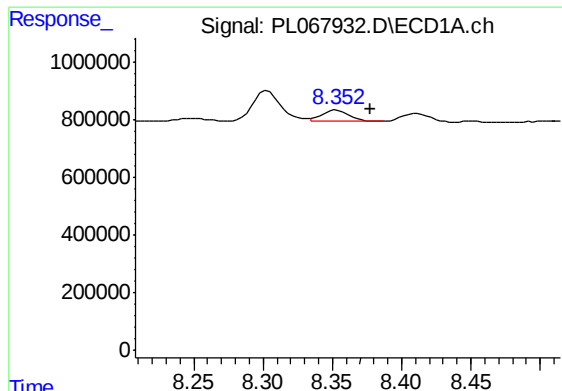
#17 4,4'-DDT

R.T.: 8.303 min
Delta R.T.: -0.011 min
Response: 1534687
Conc: 2.64 ng/ml



#17 4,4'-DDT

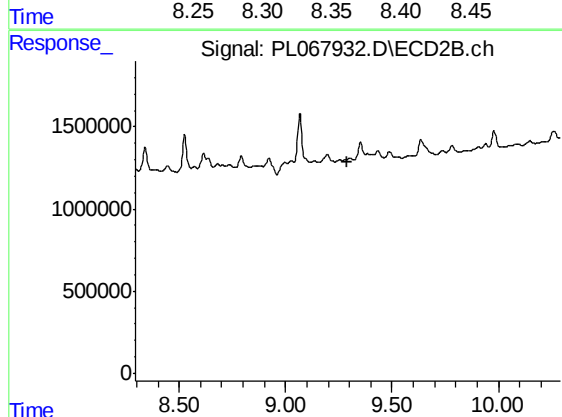
R.T.: 0.000 min
Exp R.T. : 9.386 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

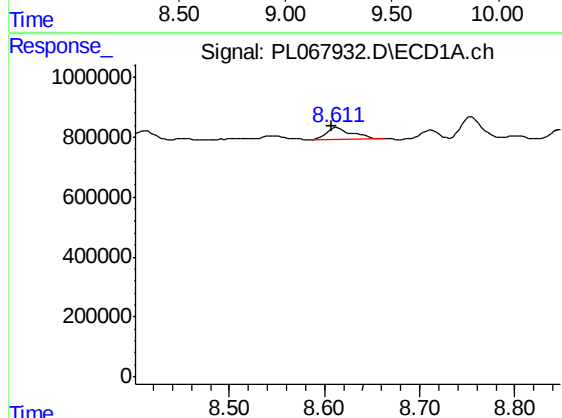
R.T.: 8.353 min
Delta R.T.: -0.024 min
Response: 581007
Conc: 1.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-063021



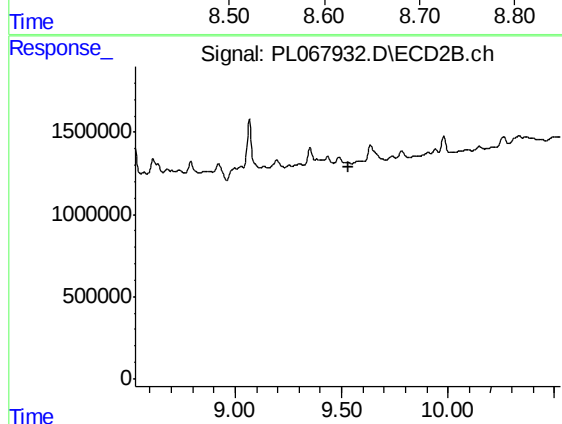
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 9.292 min
Response: 0
Conc: N.D.



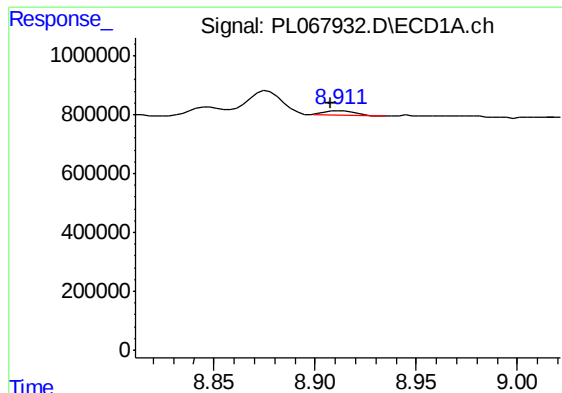
#19 Endosulfan Sulfate

R.T.: 8.612 min
Delta R.T.: 0.004 min
Response: 732086
Conc: 1.15 ng/ml



#19 Endosulfan Sulfate

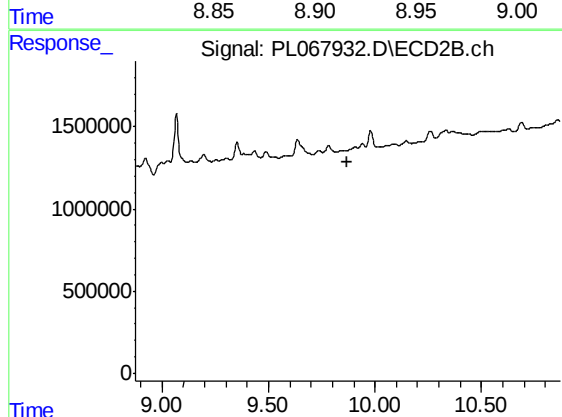
R.T.: 0.000 min
Exp R.T. : 9.530 min
Response: 0
Conc: N.D.



#20 Methoxychlor

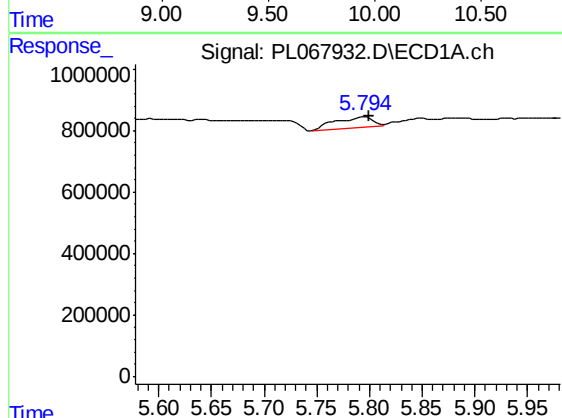
R.T.: 8.912 min
Delta R.T.: 0.005 min
Response: 140480
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-063021



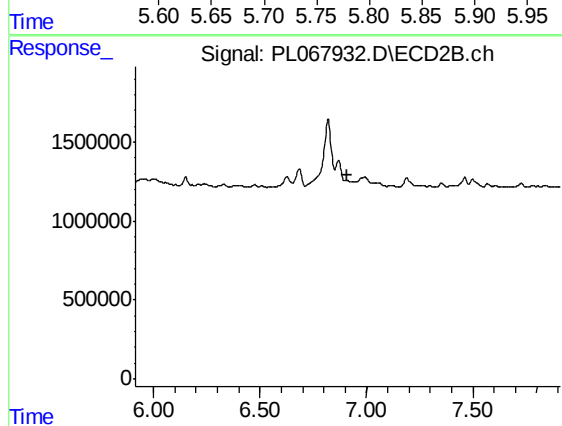
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.872 min
Response: 0
Conc: N.D.



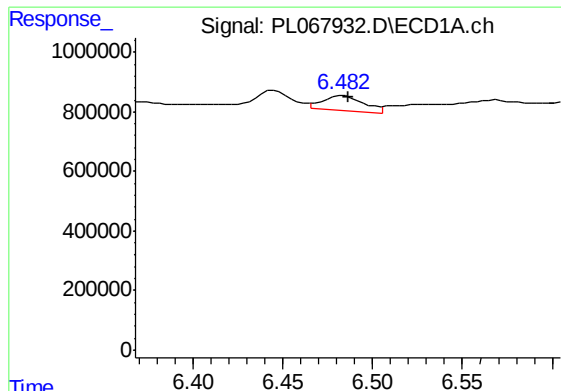
#23 Chlordane-1

R.T.: 5.795 min
Delta R.T.: -0.005 min
Response: 886041
Conc: 47.89 ng/ml



#23 Chlordane-1

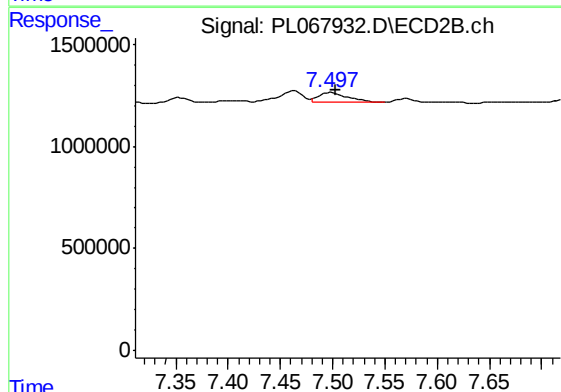
R.T.: 0.000 min
Exp R.T. : 6.912 min
Response: 0
Conc: N.D.



#24 Chlordane-2

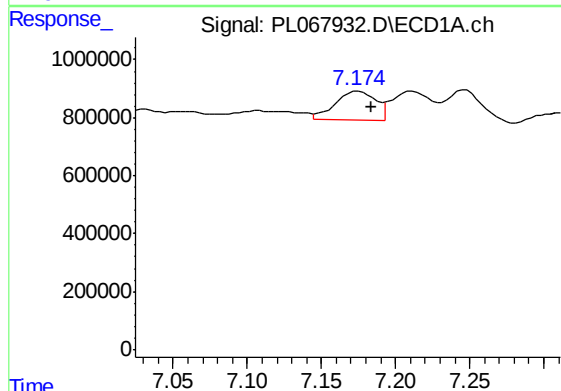
R.T.: 6.483 min
Delta R.T.: -0.003 min
Response: 810781
Conc: 30.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-063021



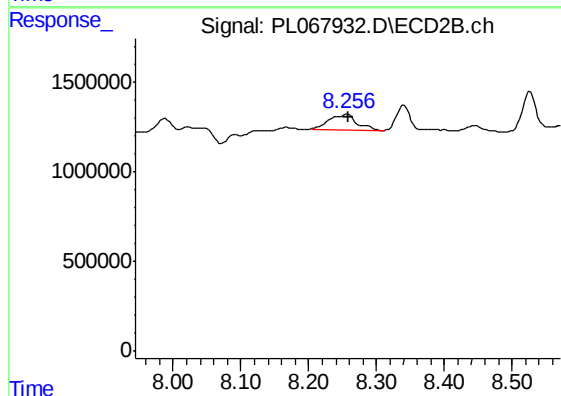
#24 Chlordane-2

R.T.: 7.498 min
Delta R.T.: -0.004 min
Response: 963547
Conc: 26.44 ng/ml



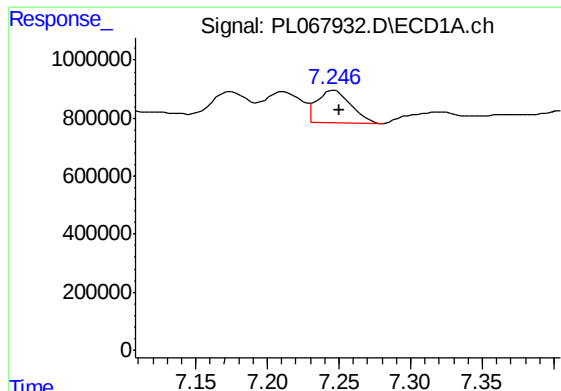
#25 Chlordane-3

R.T.: 7.175 min
Delta R.T.: -0.009 min
Response: 1954571
Conc: 29.09 ng/ml



#25 Chlordane-3

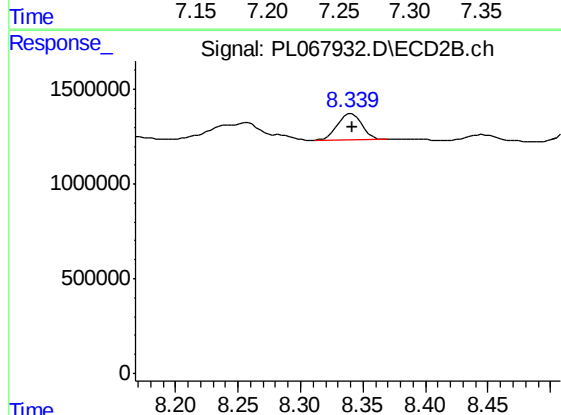
R.T.: 8.257 min
Delta R.T.: -0.002 min
Response: 2408396
Conc: 17.99 ng/ml



#26 Chlordane-4

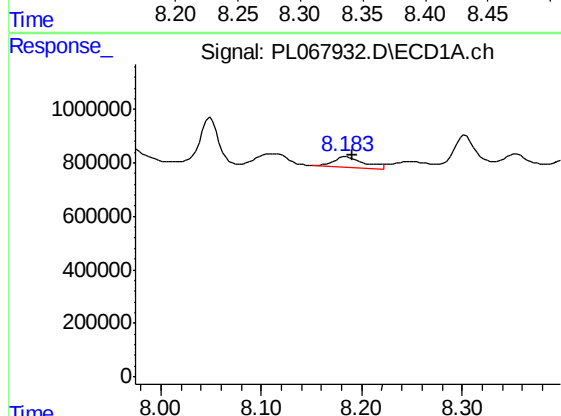
R.T.: 7.247 min
Delta R.T.: -0.004 min
Response: 1885700
Conc: 25.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-063021



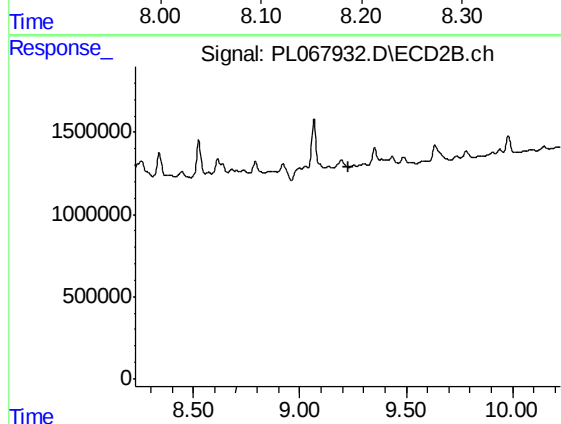
#26 Chlordane-4

R.T.: 8.340 min
Delta R.T.: 0.000 min
Response: 1872546
Conc: 11.55 ng/ml



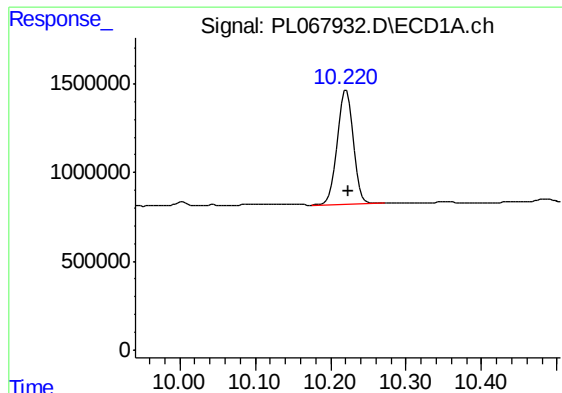
#27 Chlordane-5

R.T.: 8.184 min
Delta R.T.: -0.007 min
Response: 798684
Conc: 36.50 ng/ml



#27 Chlordane-5

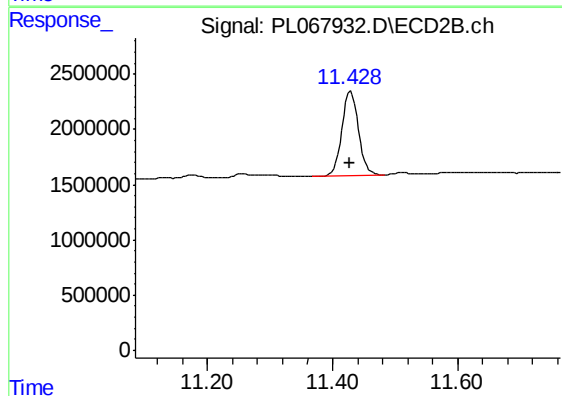
R.T.: 0.000 min
Exp R.T. : 9.227 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.221 min
Delta R.T.: -0.003 min
Response: 9375552
Conc: 13.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-063021



#28 Decachlorobiphenyl

R.T.: 11.429 min
Delta R.T.: 0.000 min
Response: 13994879
Conc: 14.05 ng/ml