

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070221\
 Data File : PL067926.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jul 2021 10:25
 Operator : AR\AJ
 Sample : M2899-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ETGI-352

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 02:09:10 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...	4.476	5.527	7400859	13520765	13.461	14.342
28)	SA Decachlor...	10.217	11.425	12175846	15380924	17.181	15.442
Target Compounds							
2)	A alpha-BHC	5.170	6.141f	546295	1408536	0.743	1.139 #
5)	MB Aldrin	0.000	7.496f	0	2093788	N.D.	1.934 #
8)	B Heptachlo...	6.901	7.983	576908	1392511	0.825	1.390 #
9)	A Endosulfan I	7.305	0.000	835834	0	1.243	N.D. #
10)	B gamma-Chl...	7.179	8.256	6400906	10194896	8.829	10.097
11)	B alpha-Chl...	7.247	8.338	11276461	22145954	15.403	21.935 #
12)	B 4,4'-DDE	7.466	8.524	3430780	3671814	5.157	4.053
13)	MA Dieldrin	0.000	8.678	0	536837	N.D.	0.591 #
14)	MA Endrin	7.900f	8.919	1109548	54067	1.692	0.071 #
15)	B Endosulfa...	8.187	0.000	3425884	0	5.563	N.D. #
16)	A 4,4'-DDD	0.000	9.066	0	174576	N.D.	0.245 #
17)	MA 4,4'-DDT	8.306	9.382	5736896	4434017	9.859	6.048 #
18)	B Endrin al...	8.404f	0.000	529153	0	1.045	N.D. #
19)	B Endosulfa...	8.610	0.000	698335	0	1.100	N.D. #
23)	Chlordane-1	5.795	6.908	1447726	451761	78.247	15.998 #
24)	Chlordane-2	6.485	7.496	1470296	2093788	54.906	57.449
25)	Chlordane-3	7.179	8.256	6400906	10194896	95.265	76.173
26)	Chlordane-4	7.247	8.338	11276461	22145954	154.306	136.619
27)	Chlordane-5	8.187	9.224	3425884	2134183	156.583	73.396 #

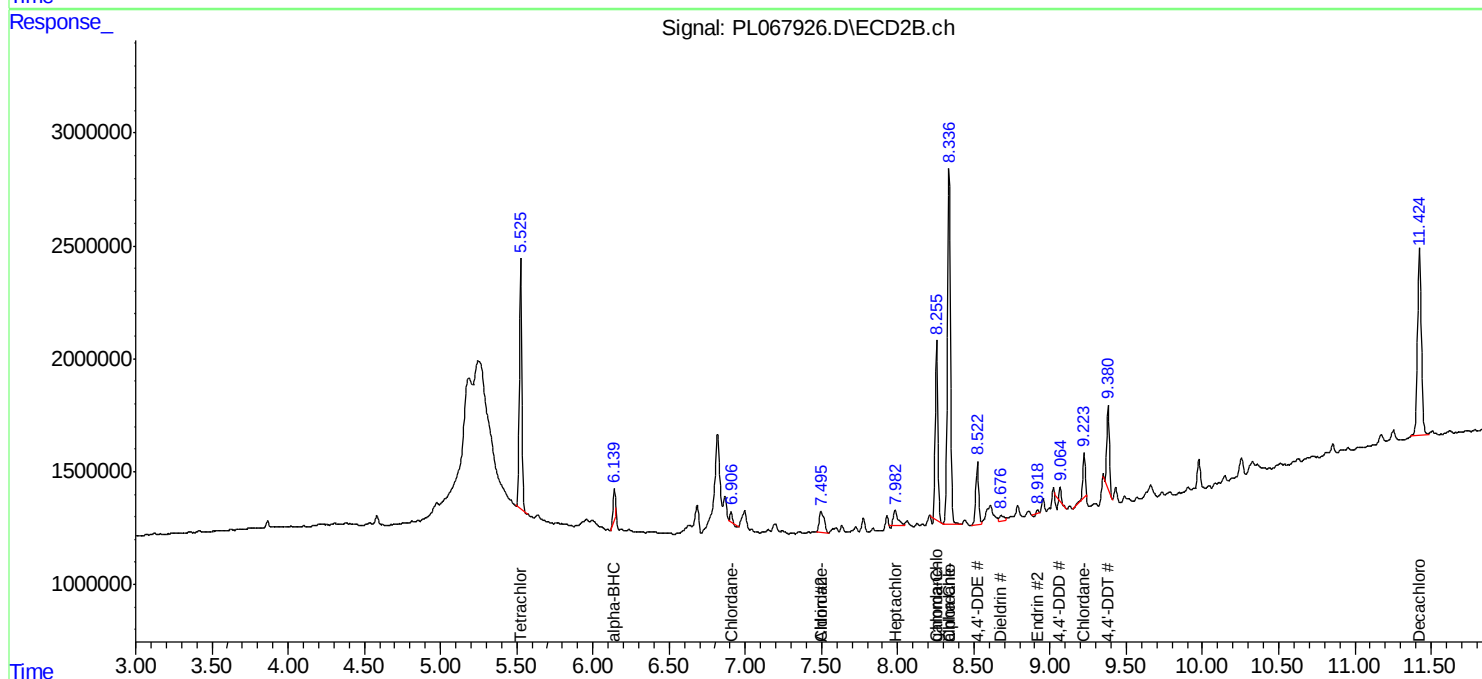
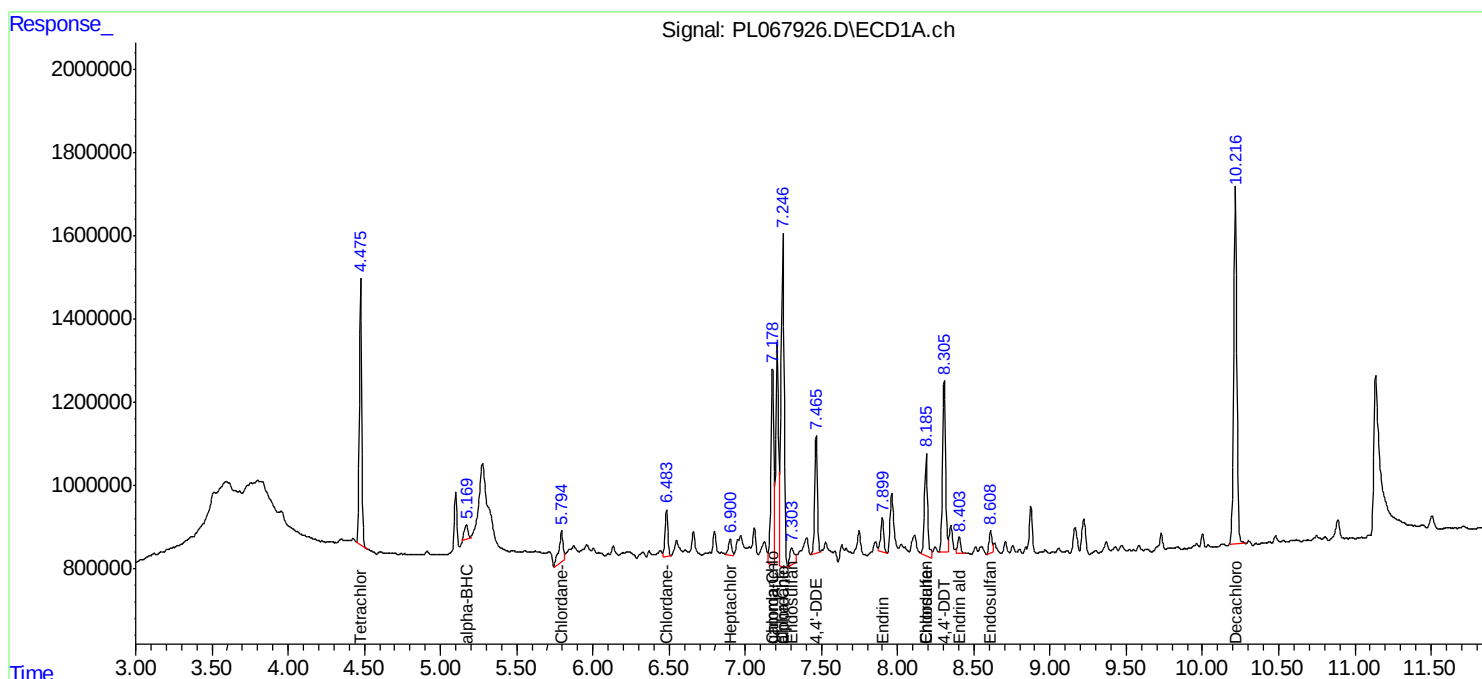
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

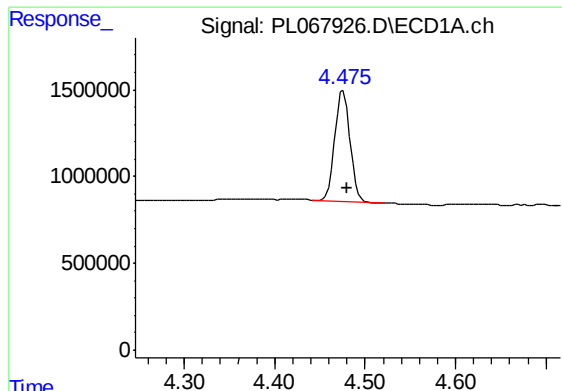
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070221\
Data File : PL067926.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jul 2021 10:25
Operator : AR\AJ
Sample : M2899-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
ETGI-352

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 02:09:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
Quant Title : GC Extractables
QLast Update : Fri Jun 11 02:00:12 2021
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

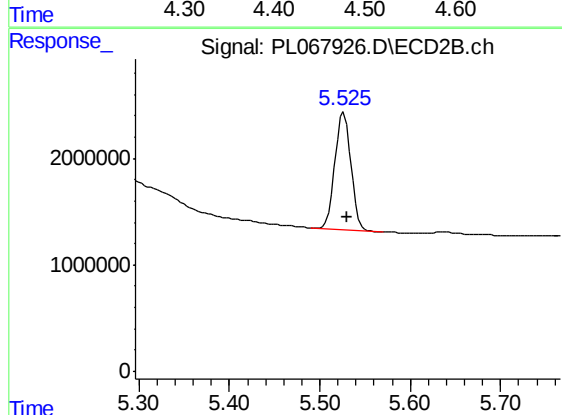




#1 Tetrachloro-m-xylene

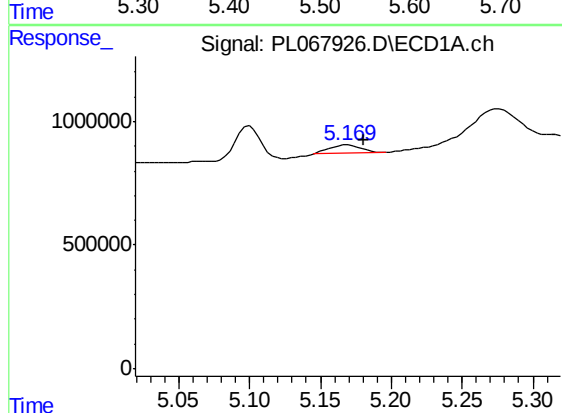
R.T.: 4.476 min
Delta R.T.: -0.005 min
Response: 7400859
Conc: 13.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-352



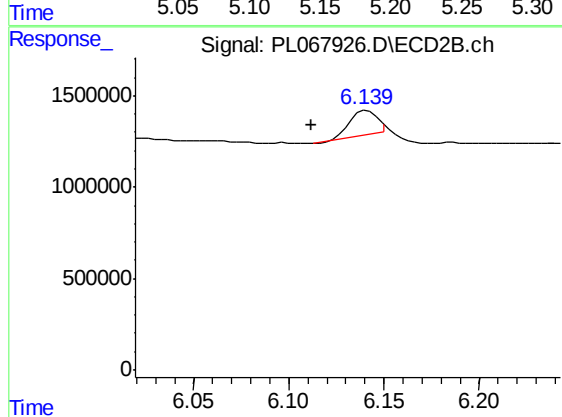
#1 Tetrachloro-m-xylene

R.T.: 5.527 min
Delta R.T.: -0.004 min
Response: 13520765
Conc: 14.34 ng/ml



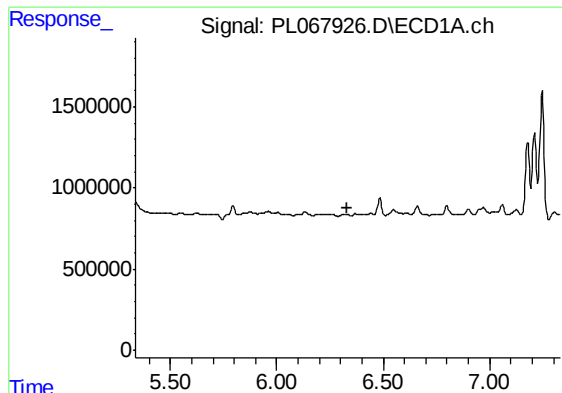
#2 alpha-BHC

R.T.: 5.170 min
Delta R.T.: -0.010 min
Response: 546295
Conc: 0.74 ng/ml



#2 alpha-BHC

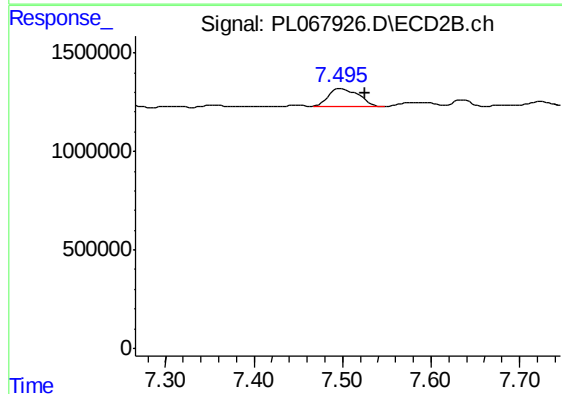
R.T.: 6.141 min
Delta R.T.: 0.030 min
Response: 1408536
Conc: 1.14 ng/ml



#5 Aldrin

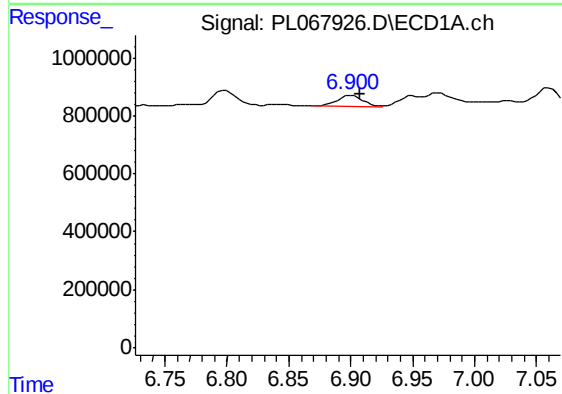
R.T.: 0.000 min
Exp R.T.: 6.334 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ETGI-352



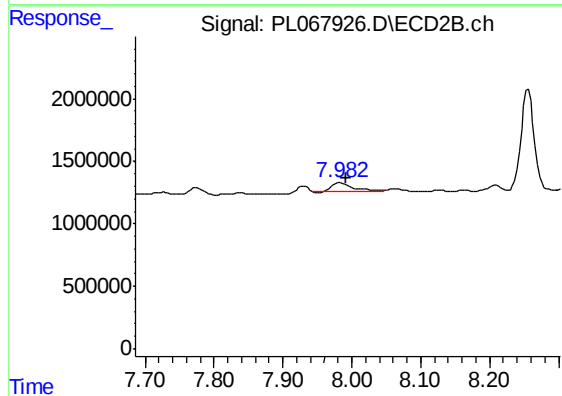
#5 Aldrin

R.T.: 7.496 min
Delta R.T.: -0.029 min
Response: 2093788
Conc: 1.93 ng/ml



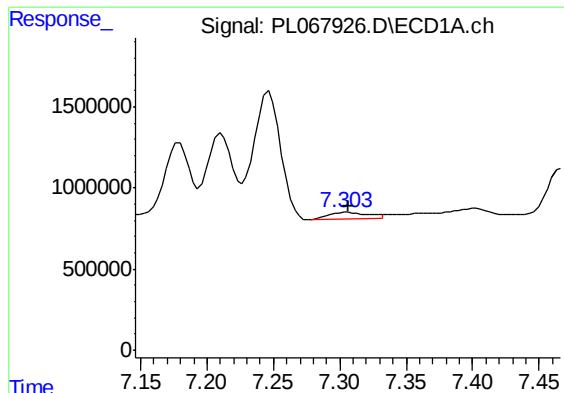
#8 Heptachlor epoxide

R.T.: 6.901 min
Delta R.T.: -0.006 min
Response: 576908
Conc: 0.82 ng/ml



#8 Heptachlor epoxide

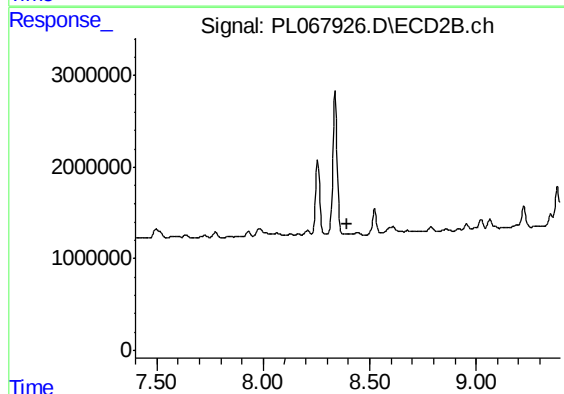
R.T.: 7.983 min
Delta R.T.: -0.008 min
Response: 1392511
Conc: 1.39 ng/ml



#9 Endosulfan I

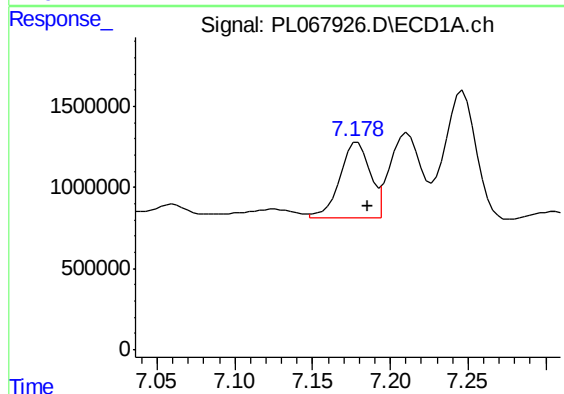
R.T.: 7.305 min
Delta R.T.: -0.002 min
Response: 835834
Conc: 1.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-352



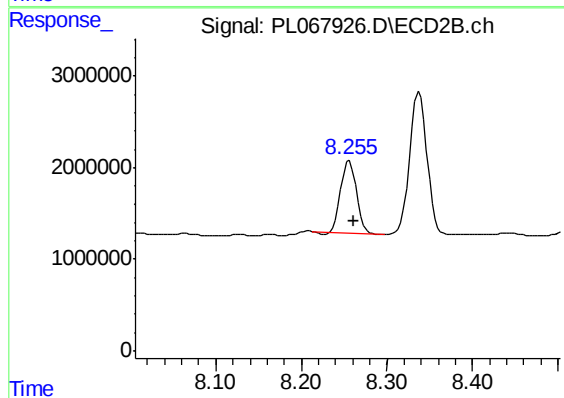
#9 Endosulfan I

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



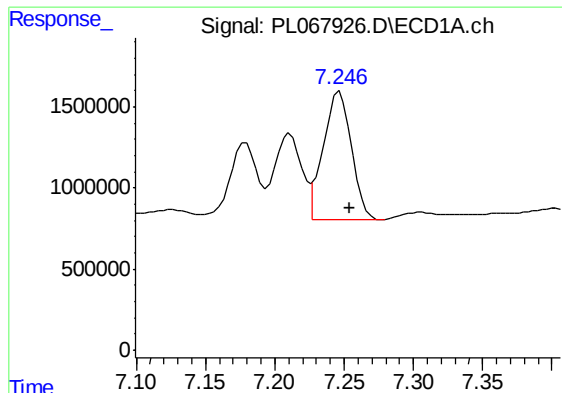
#10 gamma-Chlordane

R.T.: 7.179 min
Delta R.T.: -0.007 min
Response: 6400906
Conc: 8.83 ng/ml



#10 gamma-Chlordane

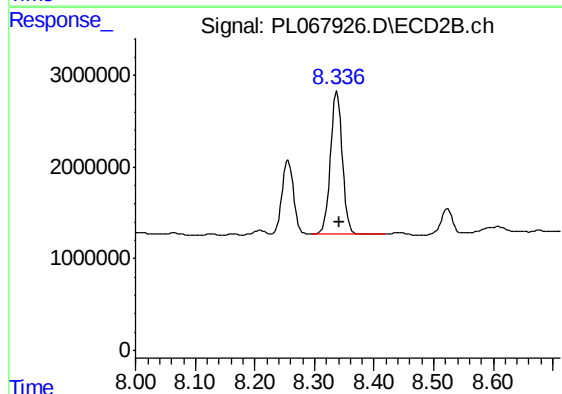
R.T.: 8.256 min
Delta R.T.: -0.005 min
Response: 10194896
Conc: 10.10 ng/ml



#11 alpha-Chlordane

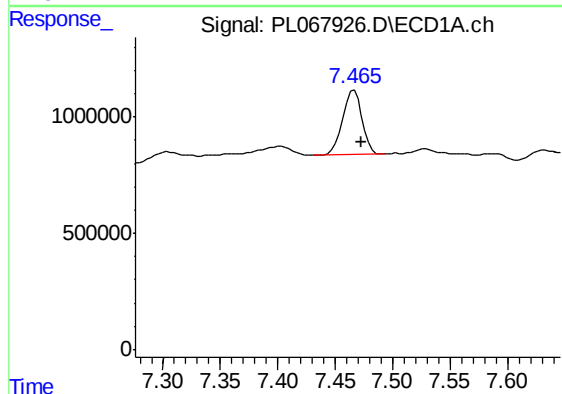
R.T.: 7.247 min
Delta R.T.: -0.008 min
Response: 11276461
Conc: 15.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-352



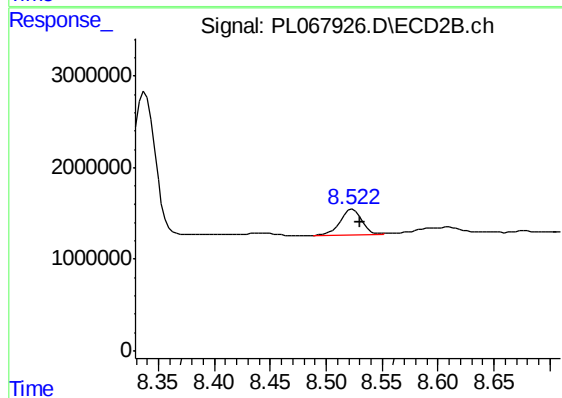
#11 alpha-Chlordane

R.T.: 8.338 min
Delta R.T.: -0.004 min
Response: 22145954
Conc: 21.94 ng/ml



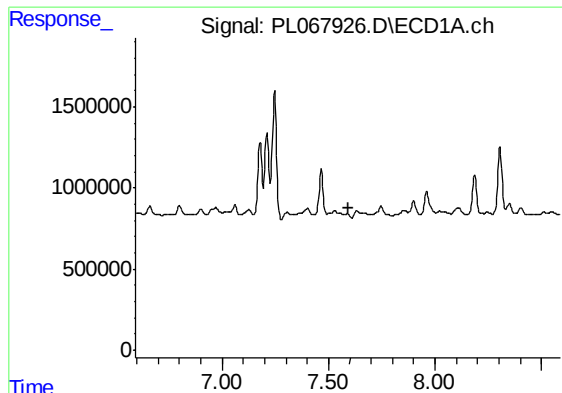
#12 4,4'-DDE

R.T.: 7.466 min
Delta R.T.: -0.007 min
Response: 3430780
Conc: 5.16 ng/ml



#12 4,4'-DDE

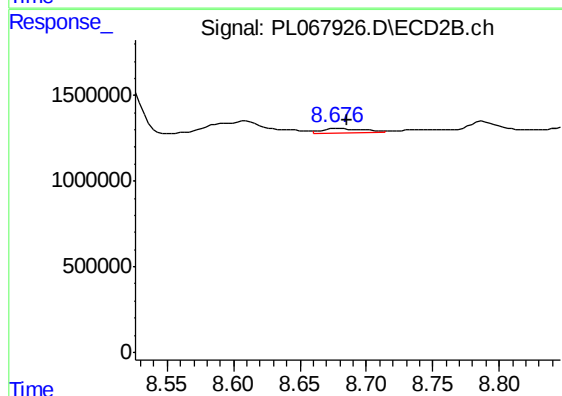
R.T.: 8.524 min
Delta R.T.: -0.007 min
Response: 3671814
Conc: 4.05 ng/ml



#13 Dielldrin

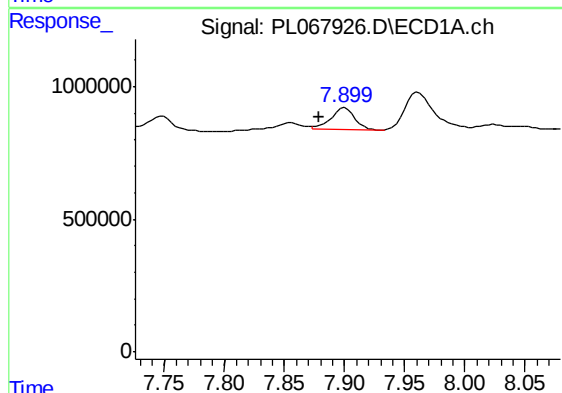
R.T.: 0.000 min
Exp R.T.: 7.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ETGI-352



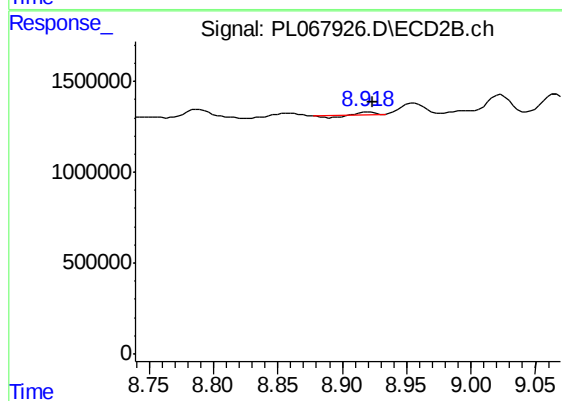
#13 Dielldrin

R.T.: 8.678 min
Delta R.T.: -0.007 min
Response: 536837
Conc: 0.59 ng/ml



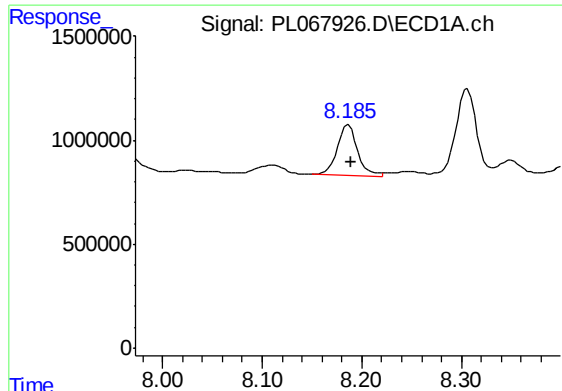
#14 Endrin

R.T.: 7.900 min
Delta R.T.: 0.022 min
Response: 1109548
Conc: 1.69 ng/ml



#14 Endrin

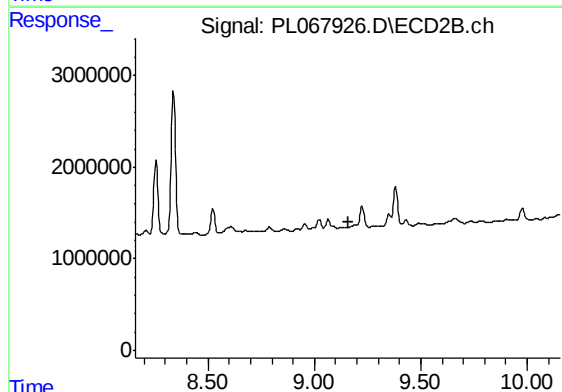
R.T.: 8.919 min
Delta R.T.: -0.004 min
Response: 54067
Conc: 0.07 ng/ml



#15 Endosulfan II

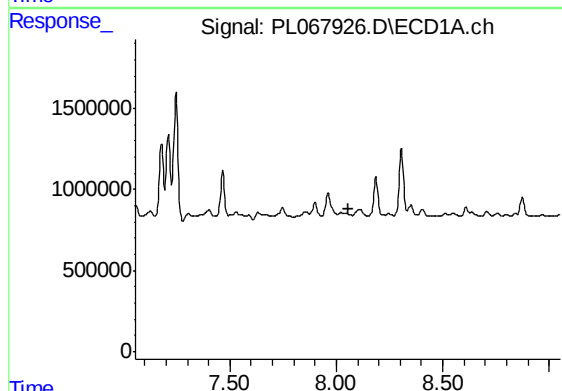
R.T.: 8.187 min
Delta R.T.: -0.003 min
Response: 3425884
Conc: 5.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-352



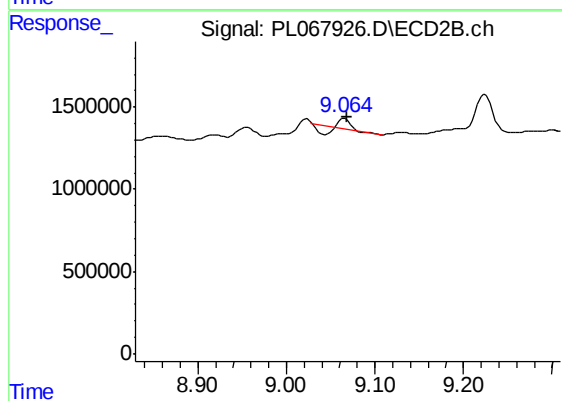
#15 Endosulfan II

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



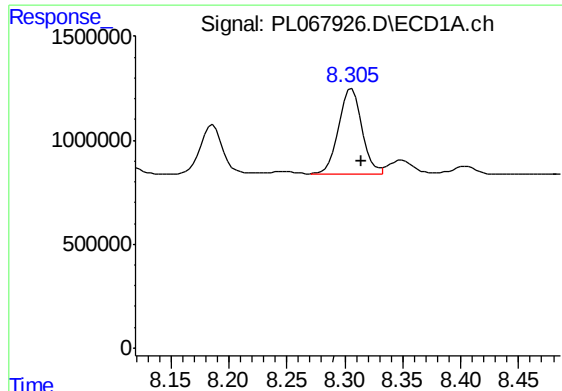
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.055 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

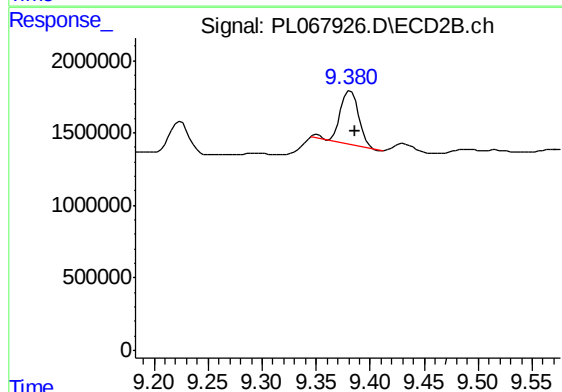
R.T.: 9.066 min
Delta R.T.: -0.004 min
Response: 174576
Conc: 0.25 ng/ml



#17 4,4'-DDT

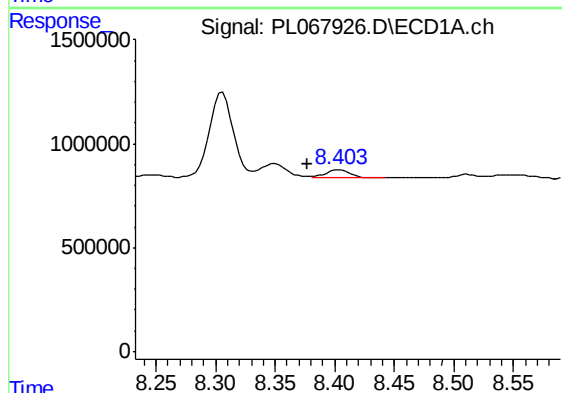
R.T.: 8.306 min
Delta R.T.: -0.008 min
Response: 5736896
Conc: 9.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-352



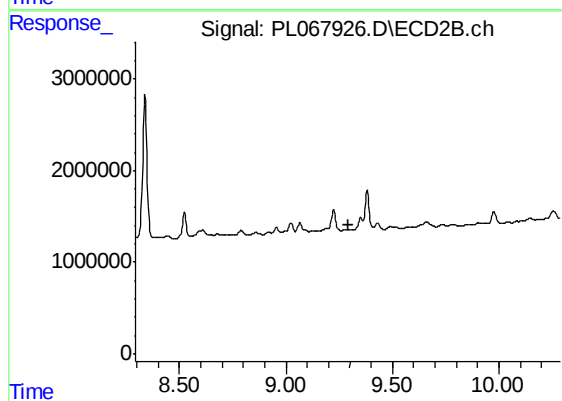
#17 4,4'-DDT

R.T.: 9.382 min
Delta R.T.: -0.004 min
Response: 4434017
Conc: 6.05 ng/ml



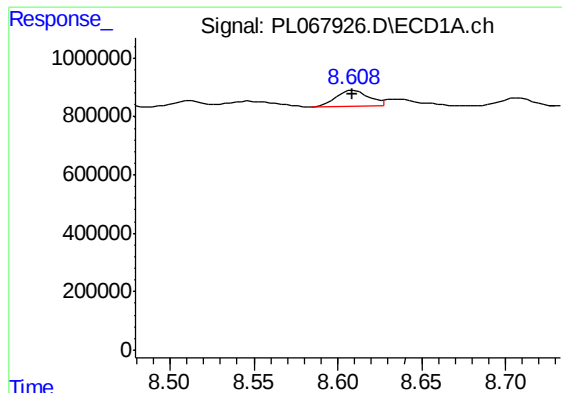
#18 Endrin aldehyde

R.T.: 8.404 min
Delta R.T.: 0.027 min
Response: 529153
Conc: 1.05 ng/ml



#18 Endrin aldehyde

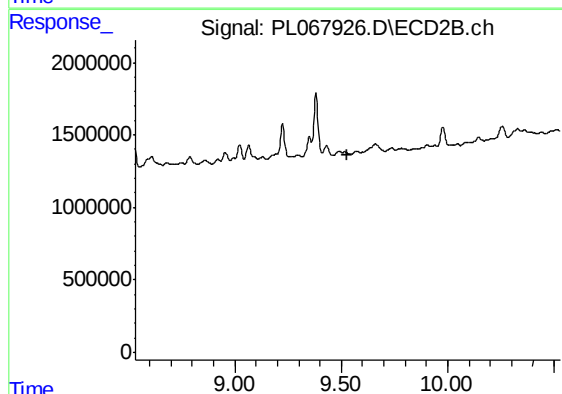
R.T.: 0.000 min
Exp R.T. : 9.292 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

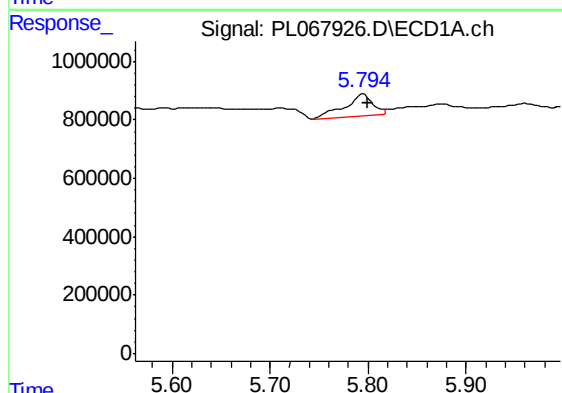
R.T.: 8.610 min
Delta R.T.: 0.001 min
Response: 698335
Conc: 1.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-352



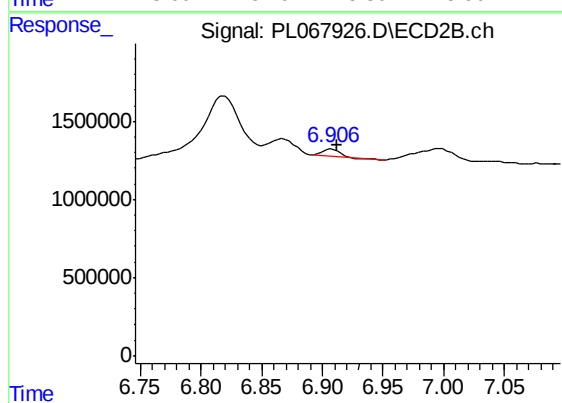
#19 Endosulfan Sulfate

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



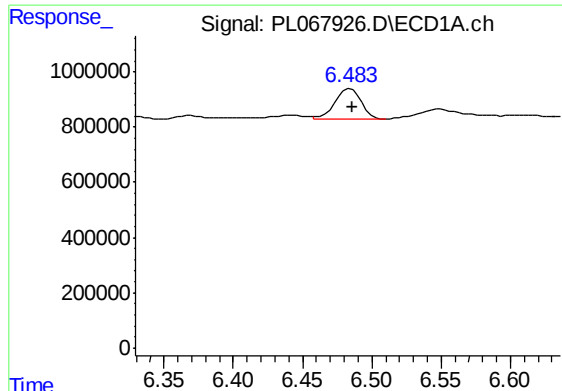
#23 Chlordane-1

R.T.: 5.795 min
Delta R.T.: -0.005 min
Response: 1447726
Conc: 78.25 ng/ml



#23 Chlordane-1

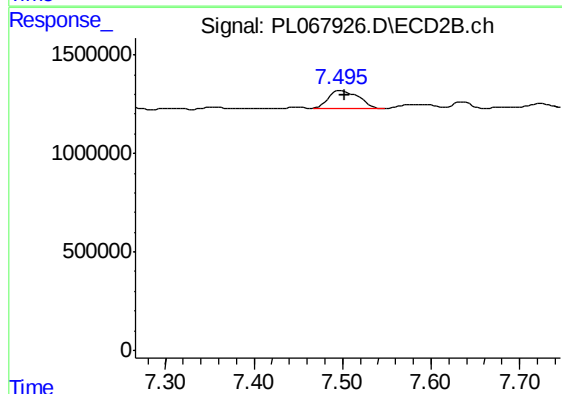
R.T.: 6.908 min
Delta R.T.: -0.004 min
Response: 451761
Conc: 16.00 ng/ml



#24 Chlordane-2

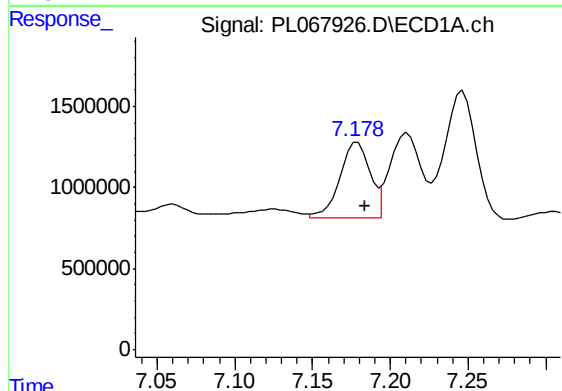
R.T.: 6.485 min
Delta R.T.: -0.002 min
Response: 1470296
Conc: 54.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-352



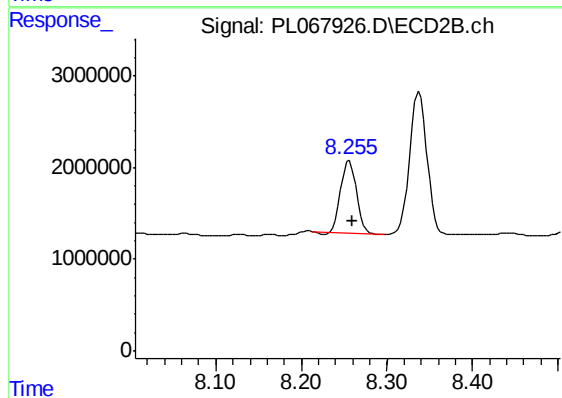
#24 Chlordane-2

R.T.: 7.496 min
Delta R.T.: -0.006 min
Response: 2093788
Conc: 57.45 ng/ml



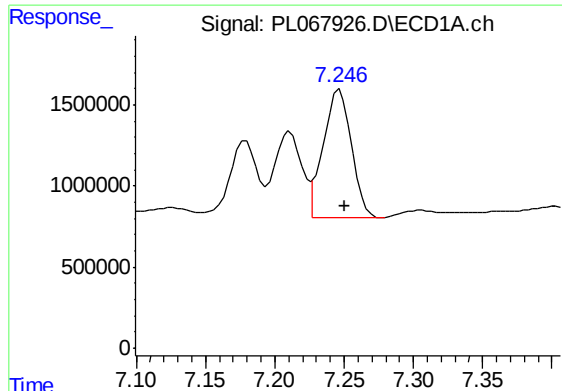
#25 Chlordane-3

R.T.: 7.179 min
Delta R.T.: -0.005 min
Response: 6400906
Conc: 95.26 ng/ml



#25 Chlordane-3

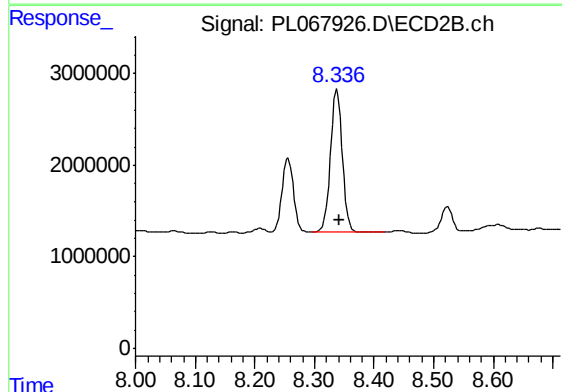
R.T.: 8.256 min
Delta R.T.: -0.003 min
Response: 10194896
Conc: 76.17 ng/ml



#26 Chlordane-4

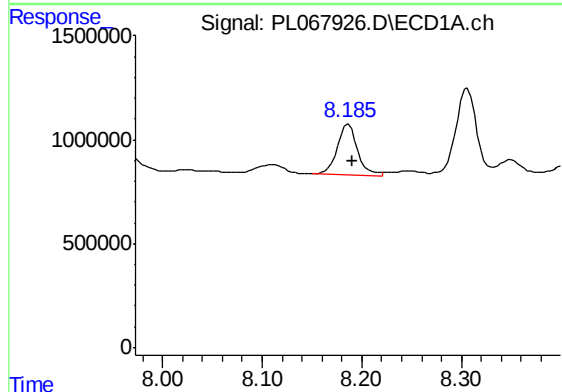
R.T.: 7.247 min
Delta R.T.: -0.004 min
Response: 11276461
Conc: 154.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-352



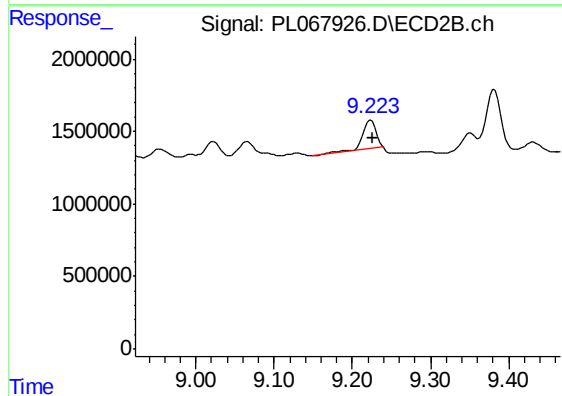
#26 Chlordane-4

R.T.: 8.338 min
Delta R.T.: -0.003 min
Response: 22145954
Conc: 136.62 ng/ml



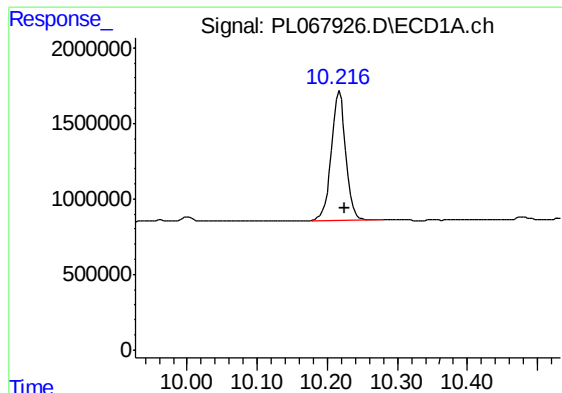
#27 Chlordane-5

R.T.: 8.187 min
Delta R.T.: -0.004 min
Response: 3425884
Conc: 156.58 ng/ml



#27 Chlordane-5

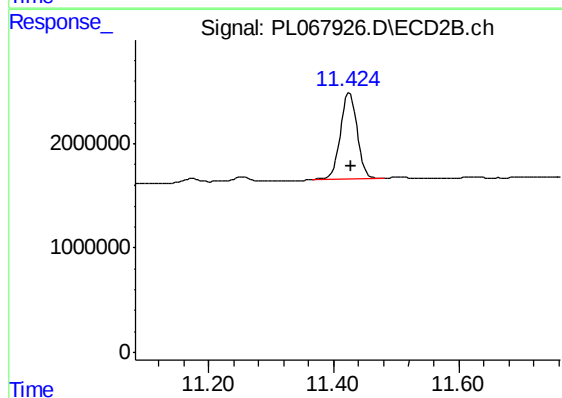
R.T.: 9.224 min
Delta R.T.: -0.002 min
Response: 2134183
Conc: 73.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.217 min
Delta R.T.: -0.007 min
Response: 12175846
Conc: 17.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-352



#28 Decachlorobiphenyl

R.T.: 11.425 min
Delta R.T.: -0.003 min
Response: 15380924
Conc: 15.44 ng/ml