

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112720\
 Data File : PL063256.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Nov 2020 09:27
 Operator : DD\AJ
 Sample : L4857-01RE
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 15:02:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112320.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 24 01:53:58 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...	3.416	3.952	13488503	24296491	7.920	7.444
28)	SA Decachlor...	8.134	8.995	21371127	26351126	11.444	11.075
Target Compounds							
5)	MB Aldrin	4.642f	5.403f	4537447	15388524	2.424	3.897 #
8)	B Heptachlo...	0.000	5.809	0	13423721	N.D.	3.854 #
10)	B gamma-Chl...	5.335	6.051	18750300	55031307	10.355	15.554 #
11)	B alpha-Chl...	5.392	6.124	41693700	108.4E6	23.056	30.040 #
12)	B 4,4'-DDE	0.000	6.277	0	11041184	N.D.	3.147 #
13)	MA Dieldrin	5.681	0.000	9225873	0	5.205	N.D. #
14)	MA Endrin	0.000	6.641	0	4628150	N.D.	1.567 #
15)	B Endosulfa...	6.221f	6.843	9056162	9836916	4.927	2.975 #
16)	A 4,4'-DDD	0.000	6.777	0	14896349	N.D.	5.574 #
17)	MA 4,4'-DDT	6.305	7.039f	7352791	14452416	5.467	5.659
18)	B Endrin al...	6.348f	0.000	28465373	0	19.103	N.D. #
19)	B Endosulfa...	6.590	7.175f	19021526	9647439	11.556	3.543 #
20)	A Methoxychlor	6.835	0.000	26592771	0	31.037	N.D. #
21)	B Endrin ke...	0.000	7.639f	0	54314825	N.D.	19.585 #
23)	Chlordane-1	4.274	4.938	3867386	6657616	77.520	60.316
24)	Chlordane-2	4.776	5.403	10107055	15388524	181.799	130.821 #
25)	Chlordane-3	5.335	6.051	18750300	55031307	119.429	124.090
26)	Chlordane-4	5.392	6.124	41693700	108.4E6	317.163	202.107 #
27)	Chlordane-5	6.221	6.926	9056162	3095184	155.549	36.059 #

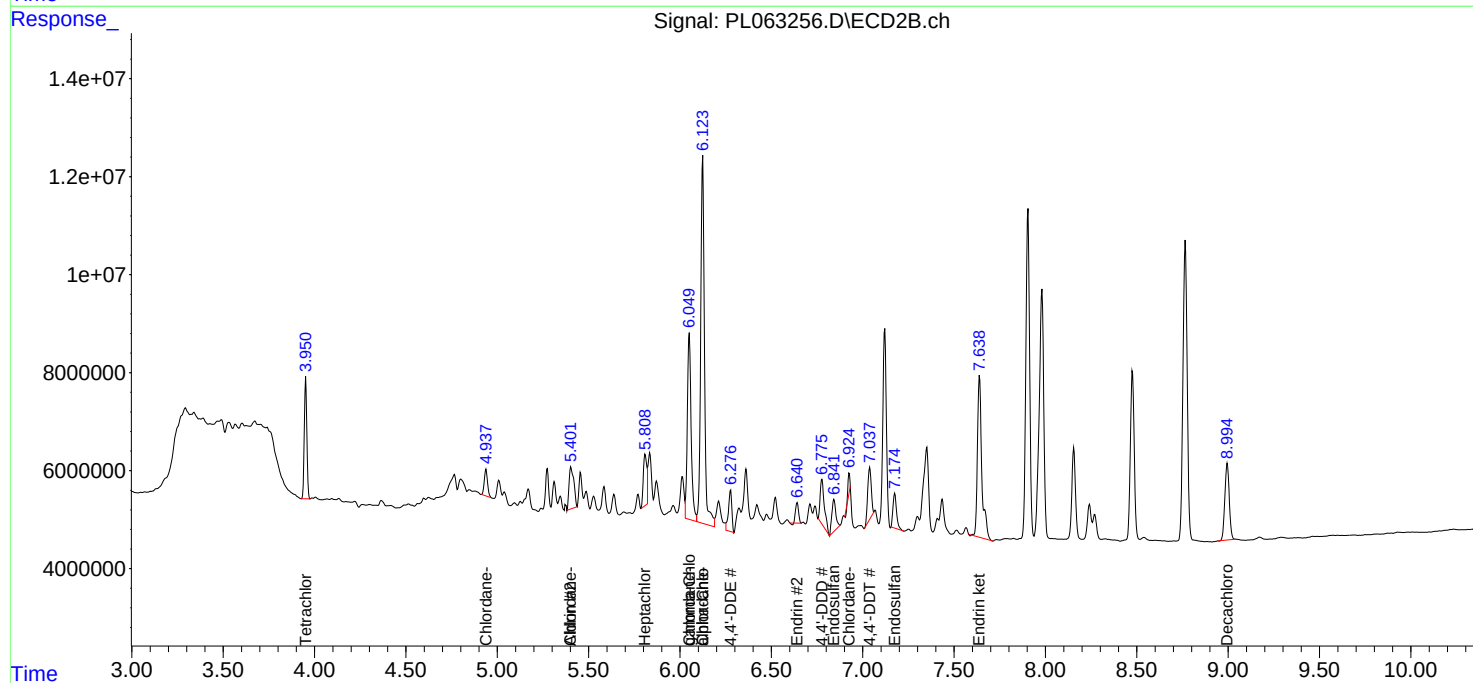
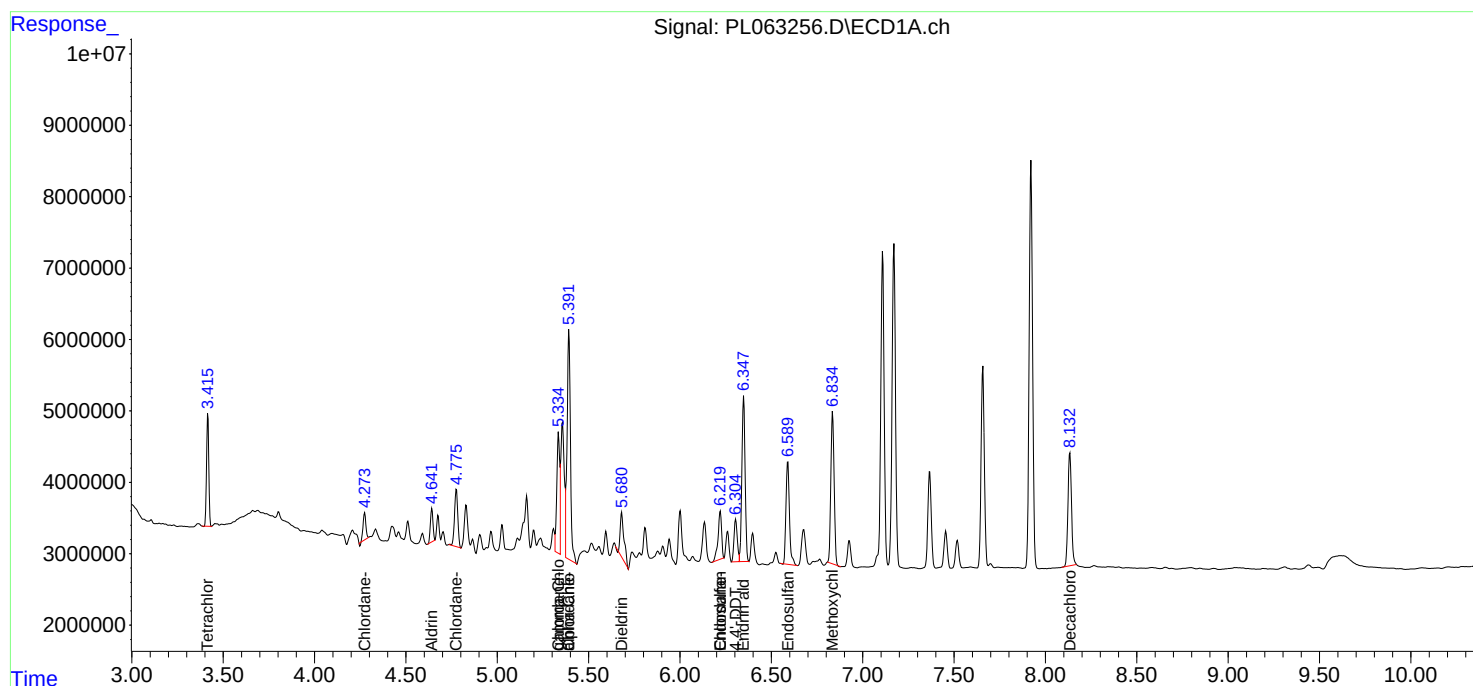
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

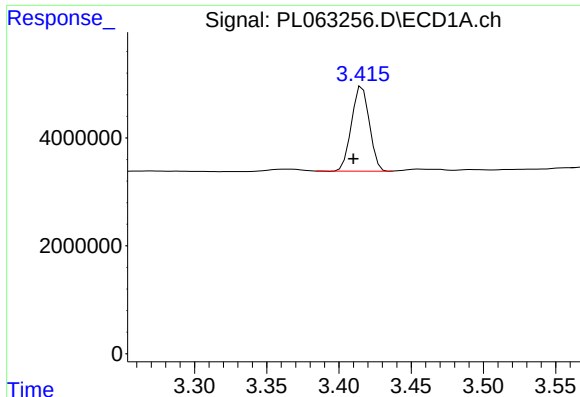
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112720\
Data File : PL063256.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Nov 2020 09:27
Operator : DD\AJ
Sample : L4857-01RE
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 15:02:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112320.M
Quant Title : GC Extractables
QLast Update : Tue Nov 24 01:53:58 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

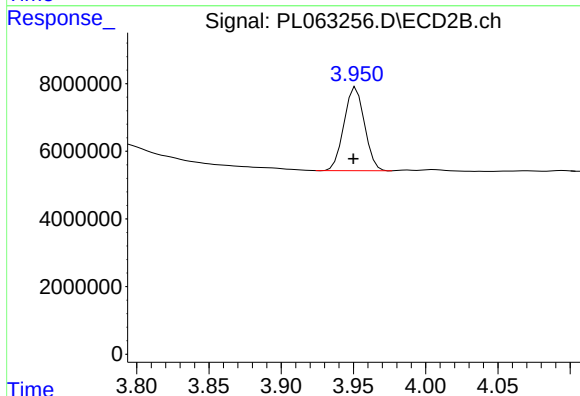




#1 Tetrachloro-m-xylene

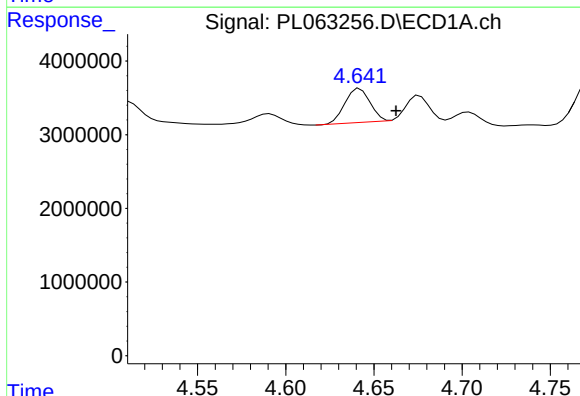
R.T.: 3.416 min
Delta R.T.: 0.006 min
Response: 13488503
Conc: 7.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



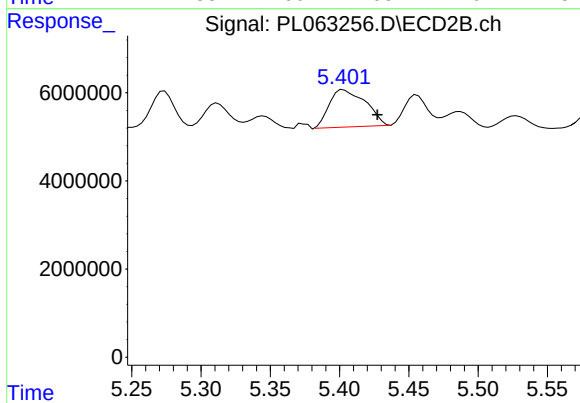
#1 Tetrachloro-m-xylene

R.T.: 3.952 min
Delta R.T.: 0.002 min
Response: 24296491
Conc: 7.44 ng/ml



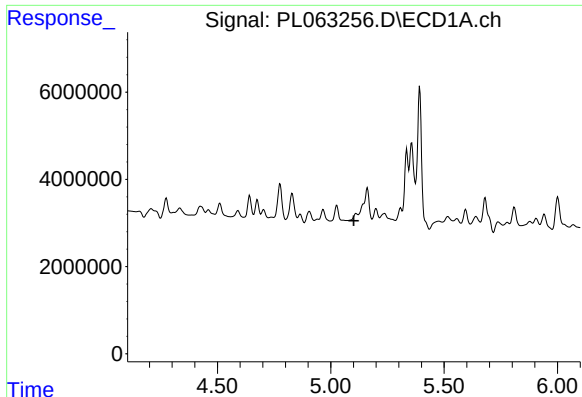
#5 Aldrin

R.T.: 4.642 min
Delta R.T.: -0.020 min
Response: 4537447
Conc: 2.42 ng/ml



#5 Aldrin

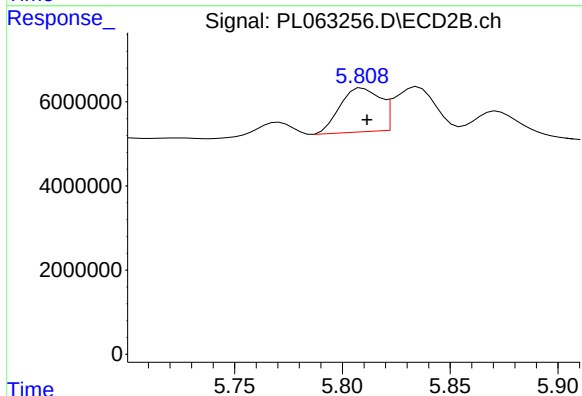
R.T.: 5.403 min
Delta R.T.: -0.025 min
Response: 15388524
Conc: 3.90 ng/ml



#8 Heptachlor epoxide

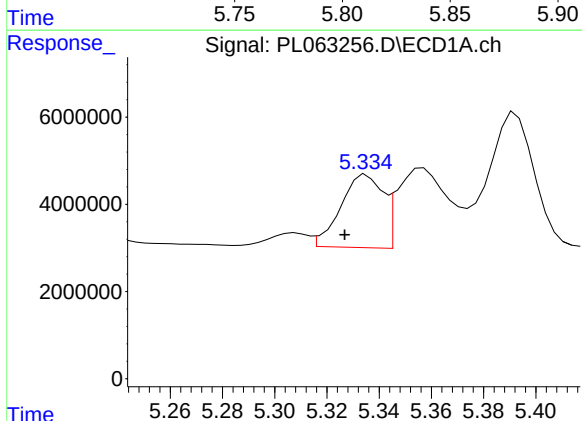
R.T.: 0.000 min
Exp R.T.: 5.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



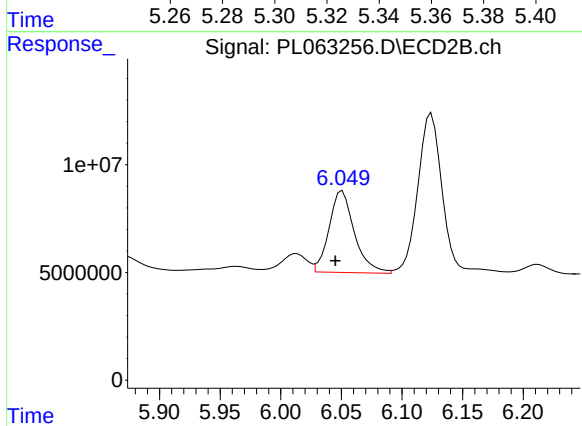
#8 Heptachlor epoxide

R.T.: 5.809 min
Delta R.T.: -0.002 min
Response: 13423721
Conc: 3.85 ng/ml



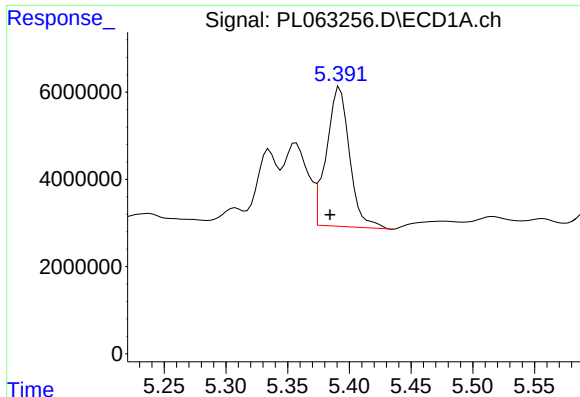
#10 gamma-Chlordane

R.T.: 5.335 min
Delta R.T.: 0.008 min
Response: 18750300
Conc: 10.36 ng/ml



#10 gamma-Chlordane

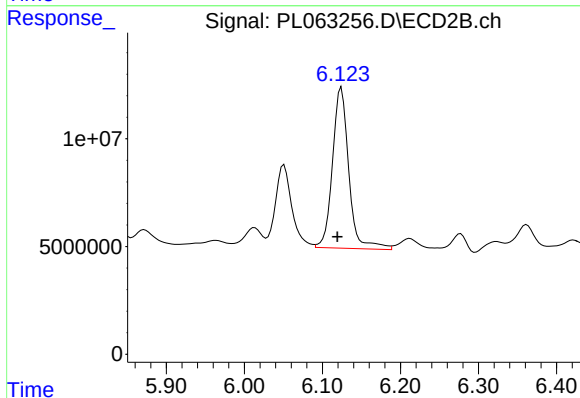
R.T.: 6.051 min
Delta R.T.: 0.006 min
Response: 55031307
Conc: 15.55 ng/ml



#11 alpha-Chlordane

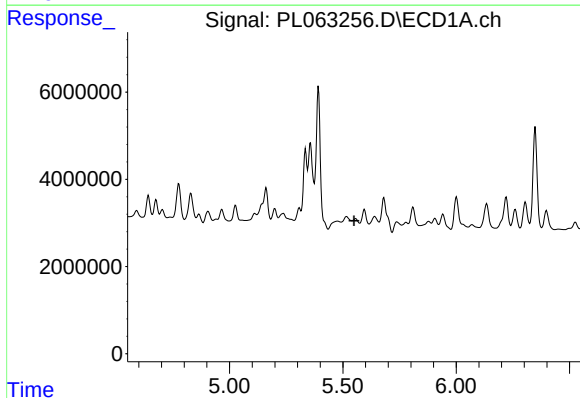
R.T.: 5.392 min
Delta R.T.: 0.008 min
Response: 41693700
Conc: 23.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



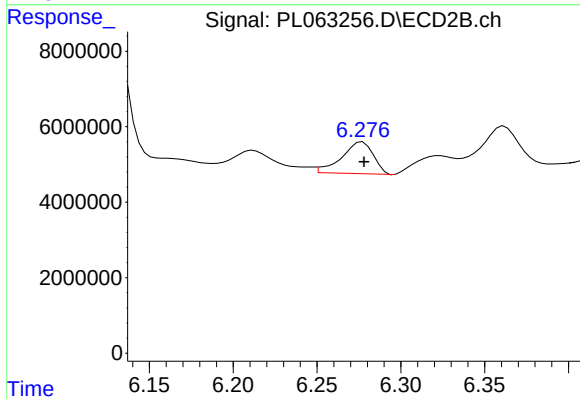
#11 alpha-Chlordane

R.T.: 6.124 min
Delta R.T.: 0.005 min
Response: 108398900
Conc: 30.04 ng/ml



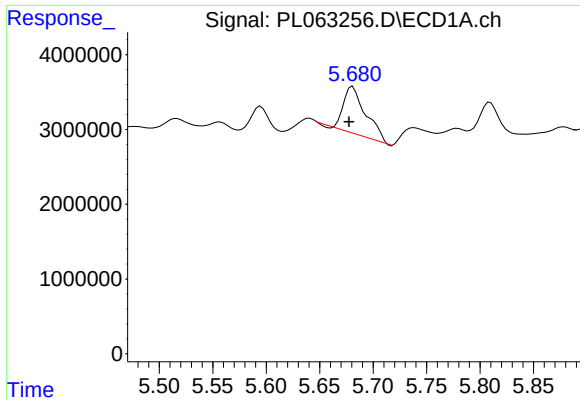
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.549 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

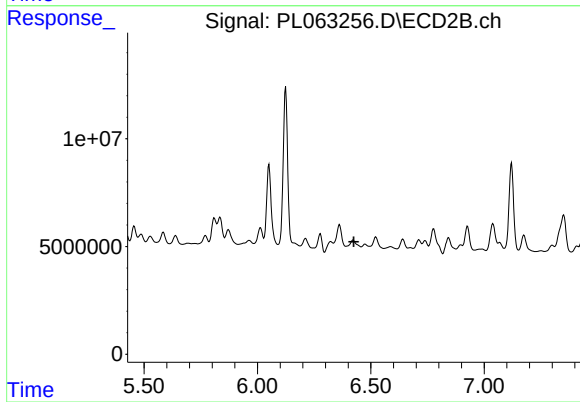
R.T.: 6.277 min
Delta R.T.: 0.000 min
Response: 11041184
Conc: 3.15 ng/ml



#13 Dieldrin

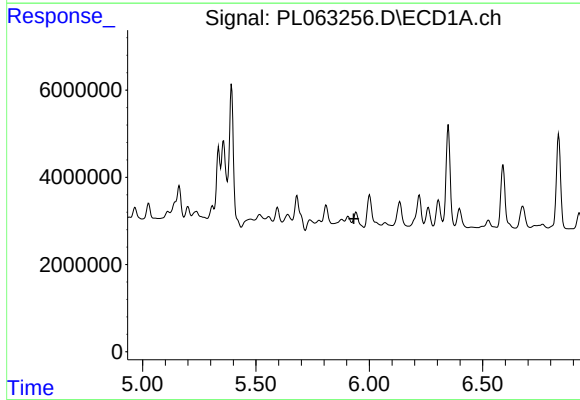
R.T.: 5.681 min
Delta R.T.: 0.003 min
Response: 9225873
Conc: 5.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



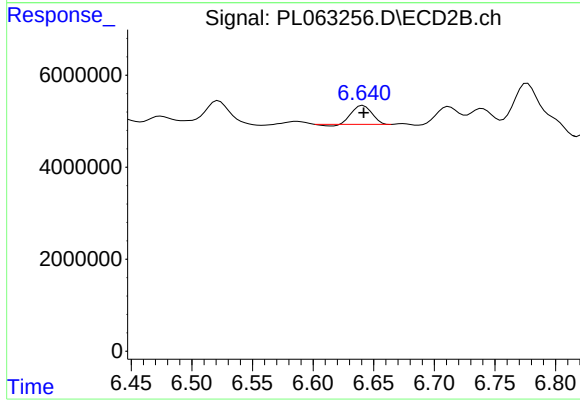
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.425 min
Response: 0
Conc: N.D.



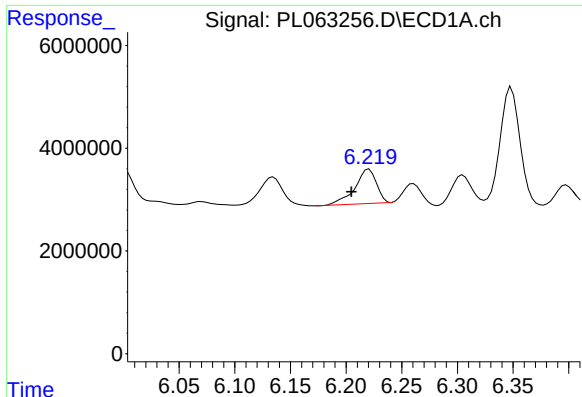
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.932 min
Response: 0
Conc: N.D.



#14 Endrin

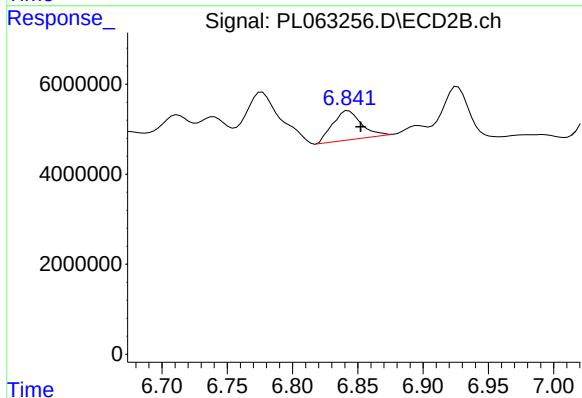
R.T.: 6.641 min
Delta R.T.: 0.000 min
Response: 4628150
Conc: 1.57 ng/ml



#15 Endosulfan II

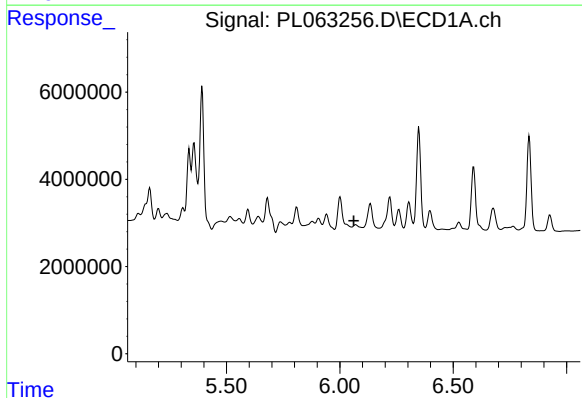
R.T.: 6.221 min
Delta R.T.: 0.016 min
Response: 9056162
Conc: 4.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



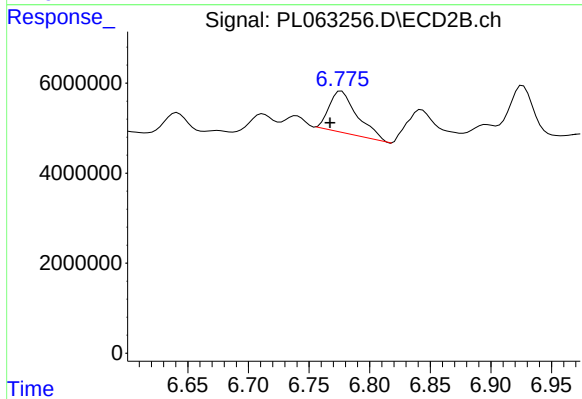
#15 Endosulfan II

R.T.: 6.843 min
Delta R.T.: -0.009 min
Response: 9836916
Conc: 2.98 ng/ml



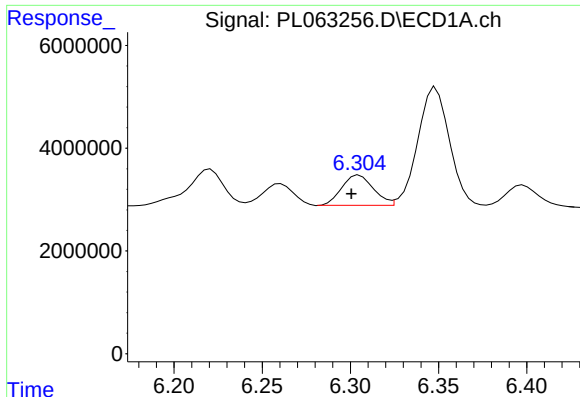
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.062 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

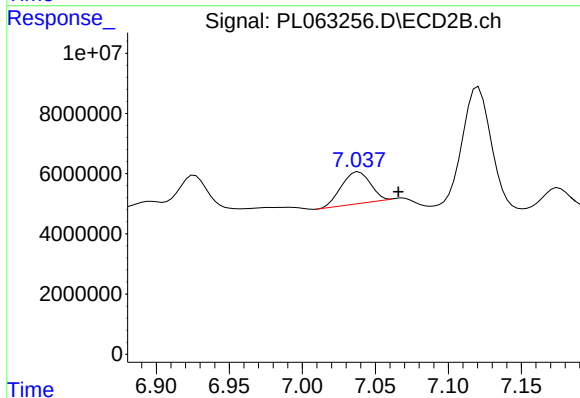
R.T.: 6.777 min
Delta R.T.: 0.009 min
Response: 14896349
Conc: 5.57 ng/ml



#17 4,4'-DDT

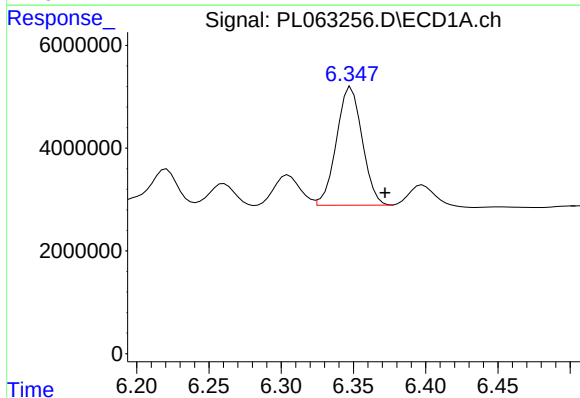
R.T.: 6.305 min
Delta R.T.: 0.004 min
Response: 7352791
Conc: 5.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



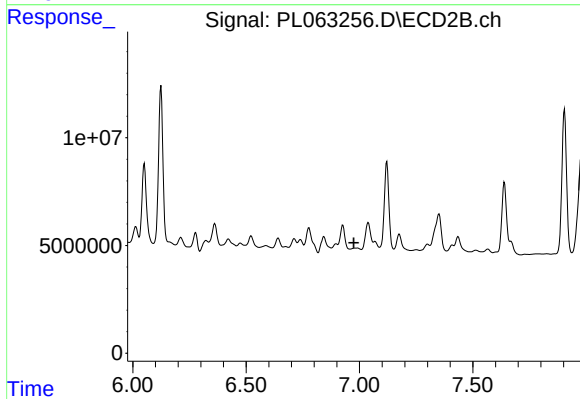
#17 4,4'-DDT

R.T.: 7.039 min
Delta R.T.: -0.027 min
Response: 14452416
Conc: 5.66 ng/ml



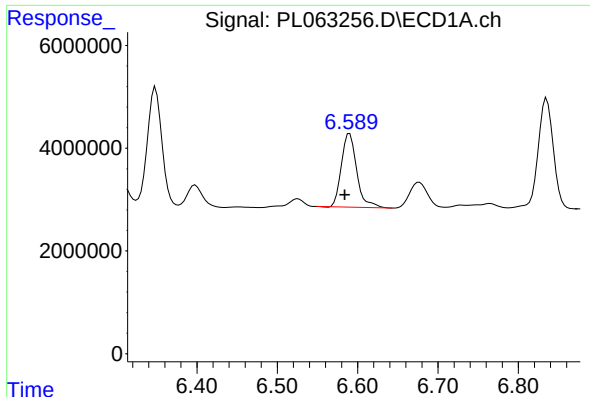
#18 Endrin aldehyde

R.T.: 6.348 min
Delta R.T.: -0.023 min
Response: 28465373
Conc: 19.10 ng/ml



#18 Endrin aldehyde

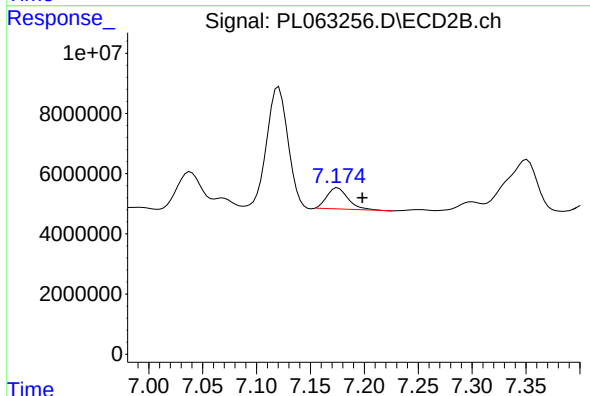
R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

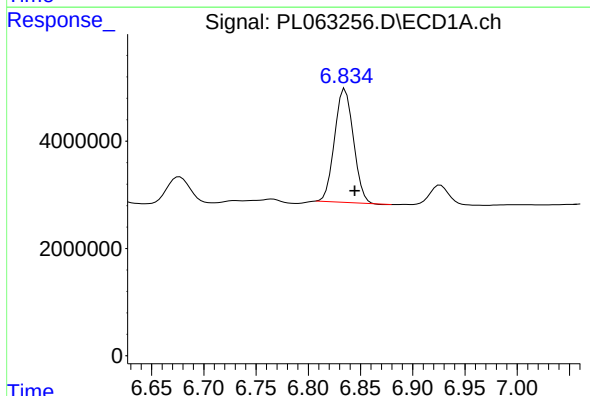
R.T.: 6.590 min
Delta R.T.: 0.006 min
Response: 19021526
Conc: 11.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



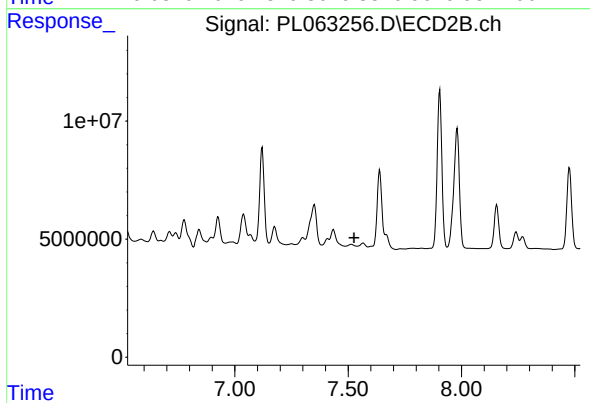
#19 Endosulfan Sulfate

R.T.: 7.175 min
Delta R.T.: -0.023 min
Response: 9647439
Conc: 3.54 ng/ml



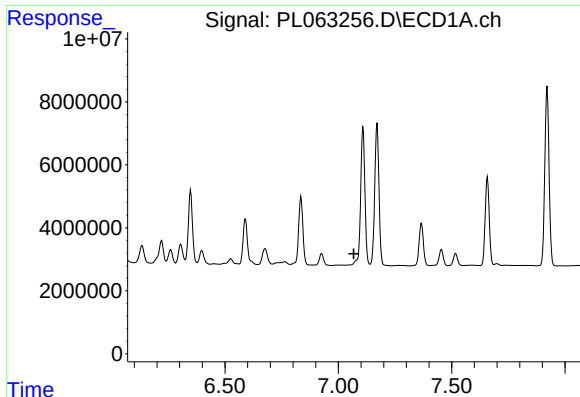
#20 Methoxychlor

R.T.: 6.835 min
Delta R.T.: -0.009 min
Response: 26592771
Conc: 31.04 ng/ml



#20 Methoxychlor

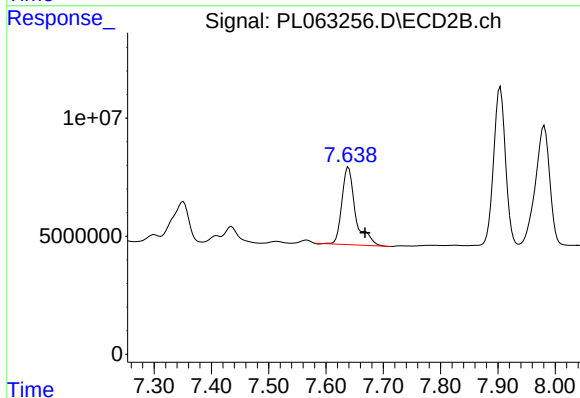
R.T.: 0.000 min
Exp R.T.: 7.526 min
Response: 0
Conc: N.D.



#21 Endrin ketone

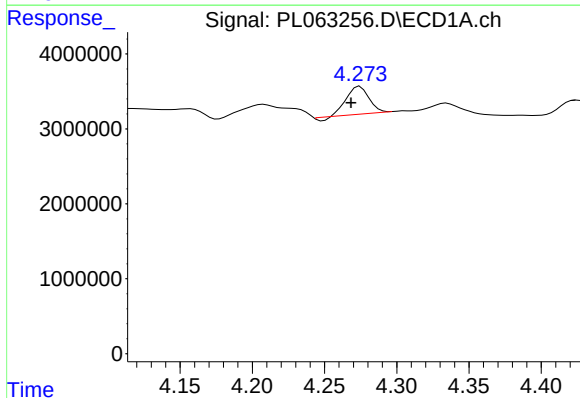
R.T.: 0.000 min
Exp R.T.: 7.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



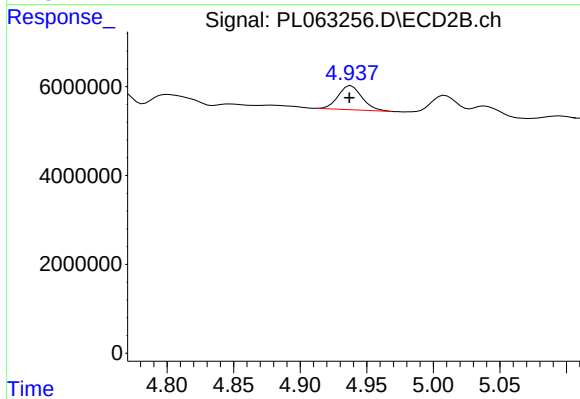
#21 Endrin ketone

R.T.: 7.639 min
Delta R.T.: -0.029 min
Response: 54314825
Conc: 19.58 ng/ml



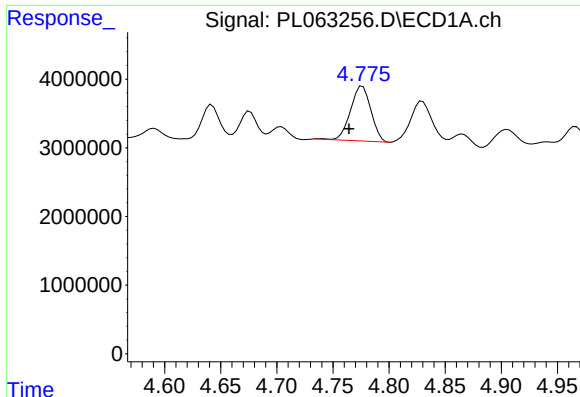
#23 Chlordane-1

R.T.: 4.274 min
Delta R.T.: 0.006 min
Response: 3867386
Conc: 77.52 ng/ml



#23 Chlordane-1

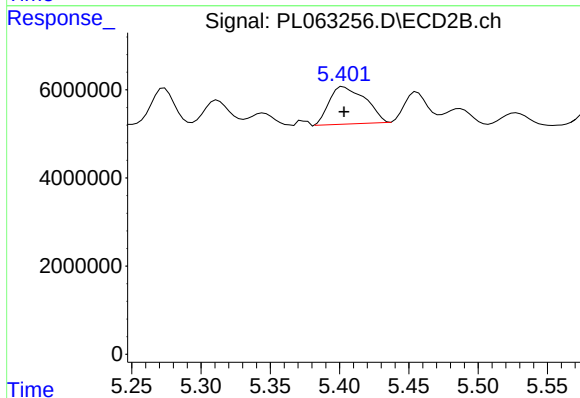
R.T.: 4.938 min
Delta R.T.: 0.001 min
Response: 6657616
Conc: 60.32 ng/ml



#24 Chlordane-2

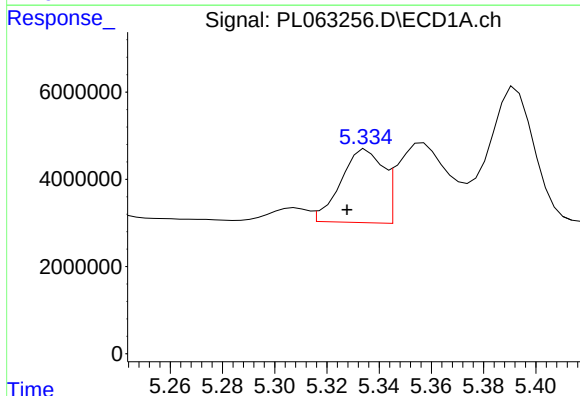
R.T.: 4.776 min
Delta R.T.: 0.012 min
Response: 10107055
Conc: 181.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



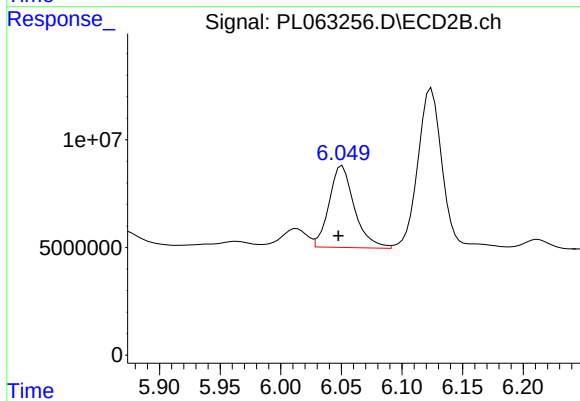
#24 Chlordane-2

R.T.: 5.403 min
Delta R.T.: 0.000 min
Response: 15388524
Conc: 130.82 ng/ml



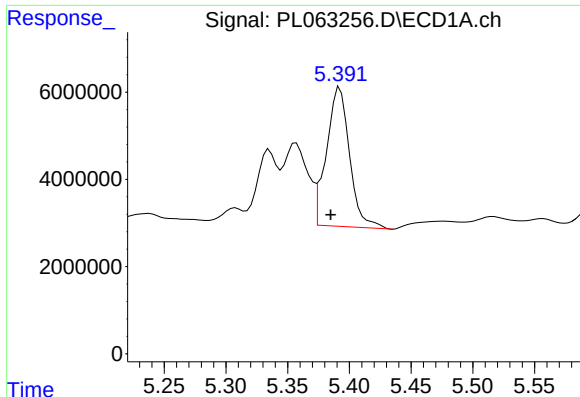
#25 Chlordane-3

R.T.: 5.335 min
Delta R.T.: 0.007 min
Response: 18750300
Conc: 119.43 ng/ml



#25 Chlordane-3

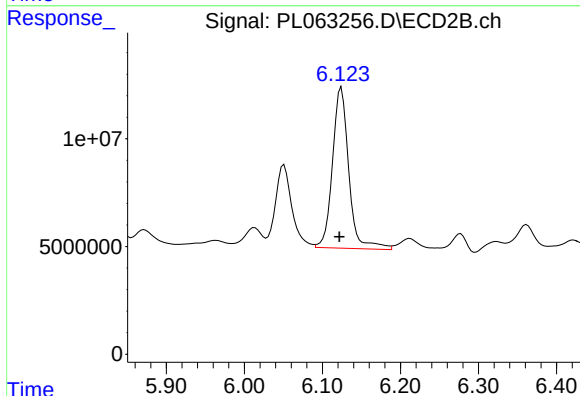
R.T.: 6.051 min
Delta R.T.: 0.003 min
Response: 55031307
Conc: 124.09 ng/ml



#26 Chlordane-4

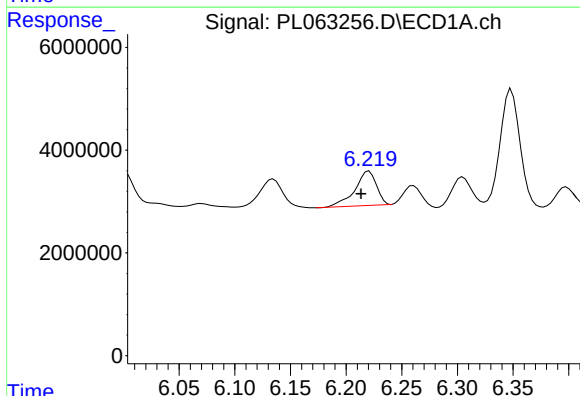
R.T.: 5.392 min
Delta R.T.: 0.007 min
Response: 41693700
Conc: 317.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



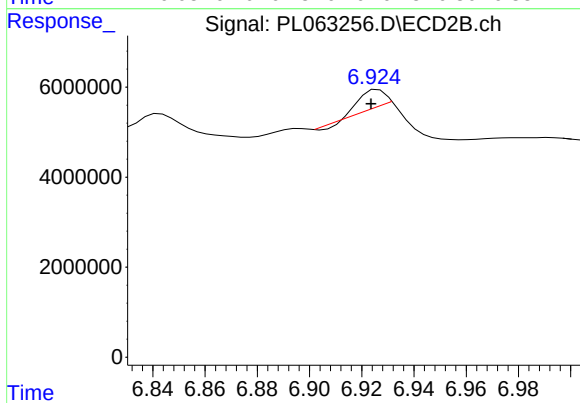
#26 Chlordane-4

R.T.: 6.124 min
Delta R.T.: 0.003 min
Response: 108398900
Conc: 202.11 ng/ml



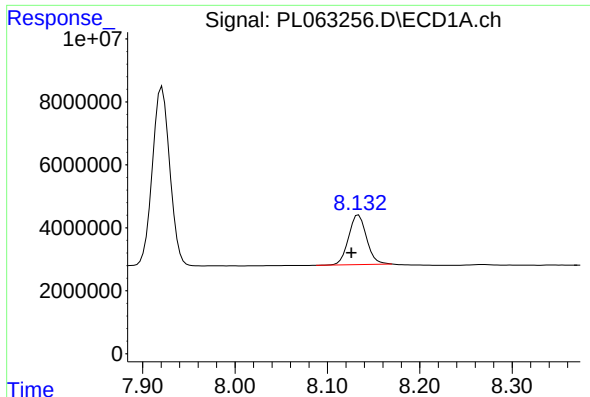
#27 Chlordane-5

R.T.: 6.221 min
Delta R.T.: 0.007 min
Response: 9056162
Conc: 155.55 ng/ml



#27 Chlordane-5

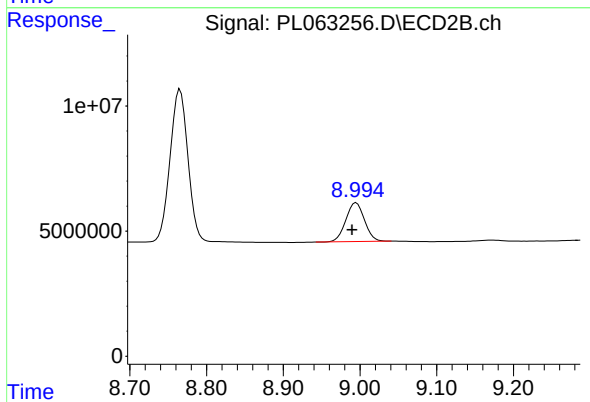
R.T.: 6.926 min
Delta R.T.: 0.003 min
Response: 3095184
Conc: 36.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.134 min
Delta R.T.: 0.008 min
Response: 21371127
Conc: 11.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.995 min
Delta R.T.: 0.005 min
Response: 26351126
Conc: 11.08 ng/ml