

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080621\
 Data File : PL068820.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2021 23:30
 Operator : AR\AJ
 Sample : M3310-01
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 00:57:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 06 03:02:43 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...	4.638	5.569	4042864	10297097	9.774	10.142
28)	SA Decachlor...	10.407	11.489	6312520	11279391	10.984	11.625
Target Compounds							
5)	MB Aldrin	0.000	7.567	0	163617	N.D.	0.136 #
8)	B Heptachlo...	0.000	8.029	0	475072	N.D.	0.411 #
9)	A Endosulfan I	0.000	8.424f	0	344253	N.D.	0.326 #
10)	B gamma-Chl...	7.340f	8.275f	598773	247398	1.093	0.216 #
11)	B alpha-Chl...	0.000	8.383	0	348811	N.D.	0.304 #
12)	B 4,4'-DDE	7.640	8.565	859110	1714798	1.779	1.622
13)	MA Dieldrin	7.777	0.000	305741	0	0.591	N.D. #
14)	MA Endrin	8.080f	8.962	2899383	373782	6.016	0.412 #
15)	B Endosulfa...	0.000	9.178f	0	161706	N.D.	0.176 #
16)	A 4,4'-DDD	8.225	9.106	1491908	4252088	3.476	4.976 #
17)	MA 4,4'-DDT	8.486	9.424	5553808	9144781	11.435	9.663
18)	B Endrin al...	0.000	9.343	0	126682	N.D.	0.181 #
19)	B Endosulfa...	8.804	0.000	1525988	0	2.966	N.D. #
20)	A Methoxychlor	0.000	9.929f	0	1251378	N.D.	2.405 #
22)	Mirex	0.000	10.554	0	319269	N.D.	0.404 #
23)	Chlordane-1	0.000	6.980f	0	102845	N.D.	2.439 #
24)	Chlordane-2	0.000	7.567f	0	163617	N.D.	3.776 #
25)	Chlordane-3	7.340f	8.275f	598773	247398	11.415	1.514 #
26)	Chlordane-4	0.000	8.383	0	348811	N.D.	1.759 #

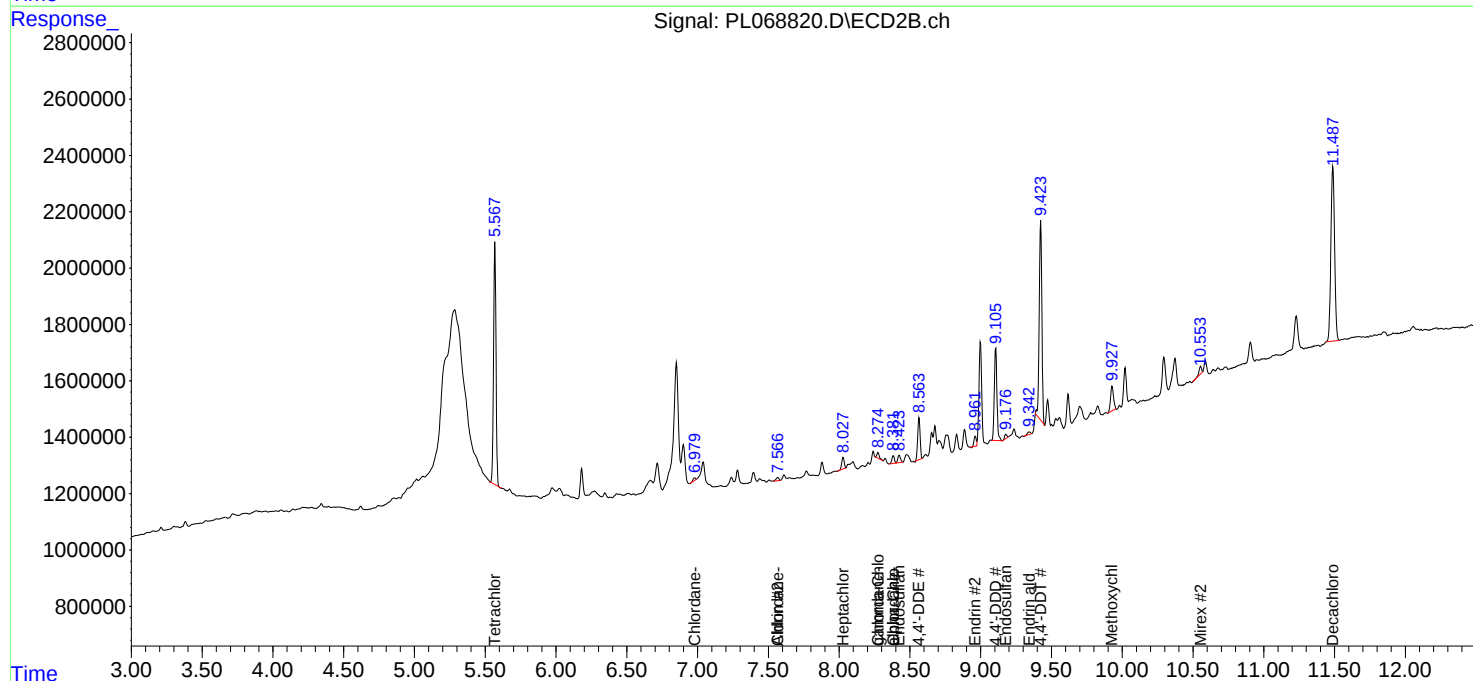
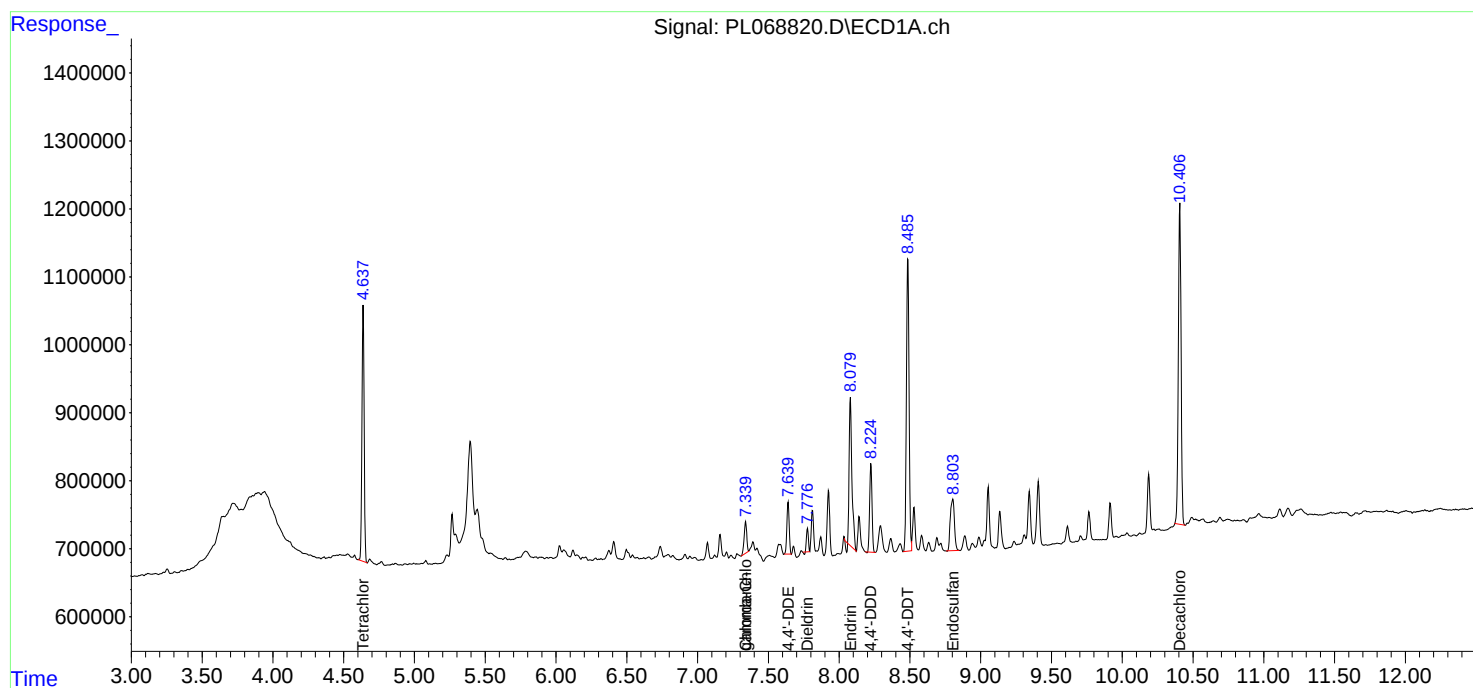
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

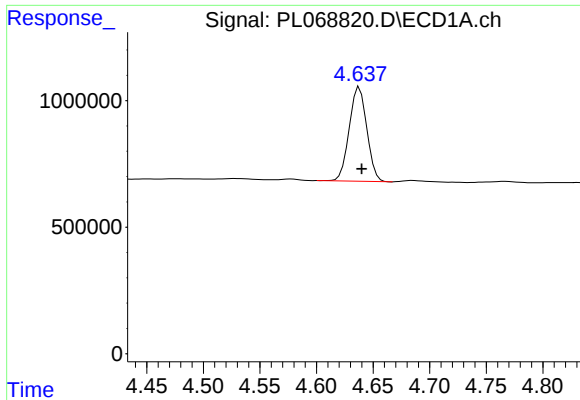
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080621\
Data File : PL068820.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2021 23:30
Operator : AR\AJ
Sample : M3310-01
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 00:57:29 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
Quant Title : GC Extractables
QLast Update : Fri Aug 06 03:02:43 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

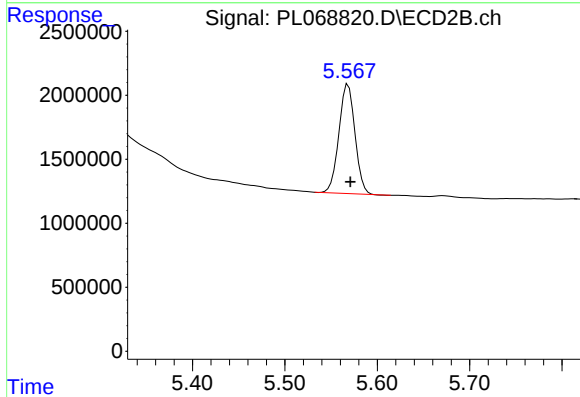




#1 Tetrachloro-m-xylene

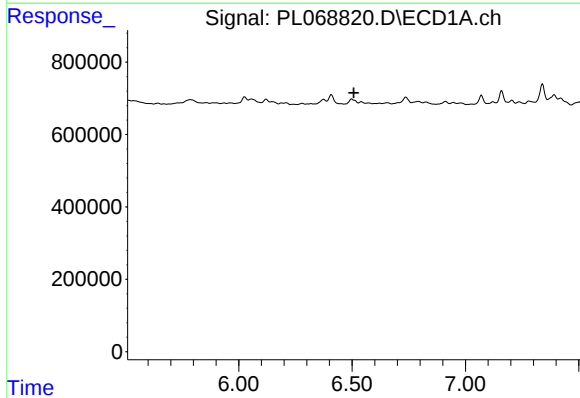
R.T.: 4.638 min
Delta R.T.: -0.002 min
Response: 4042864
Conc: 9.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



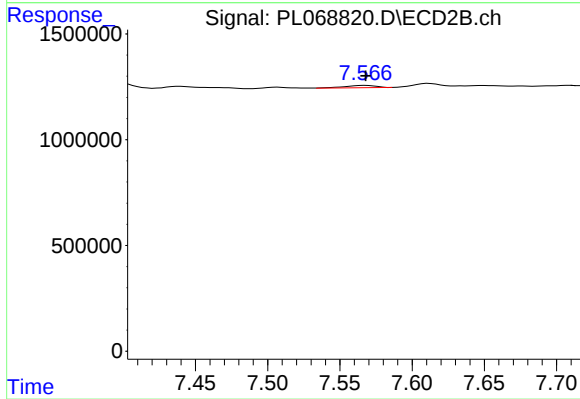
#1 Tetrachloro-m-xylene

R.T.: 5.569 min
Delta R.T.: -0.002 min
Response: 10297097
Conc: 10.14 ng/ml



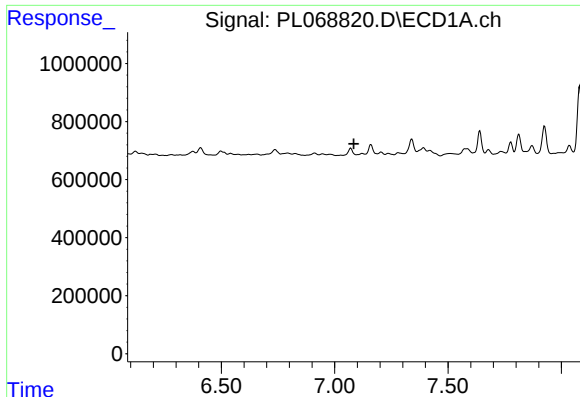
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 6.507 min
Response: 0
Conc: N.D.



#5 Aldrin

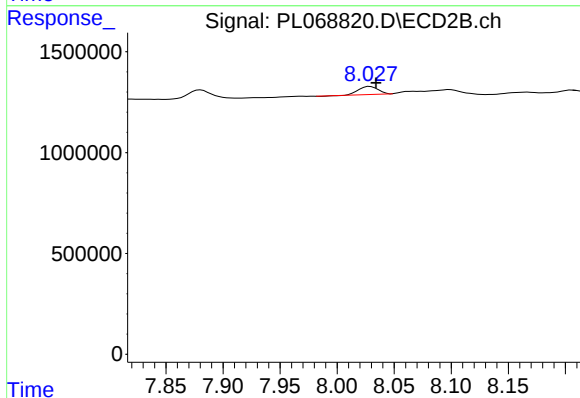
R.T.: 7.567 min
Delta R.T.: 0.000 min
Response: 163617
Conc: 0.14 ng/ml



#8 Heptachlor epoxide

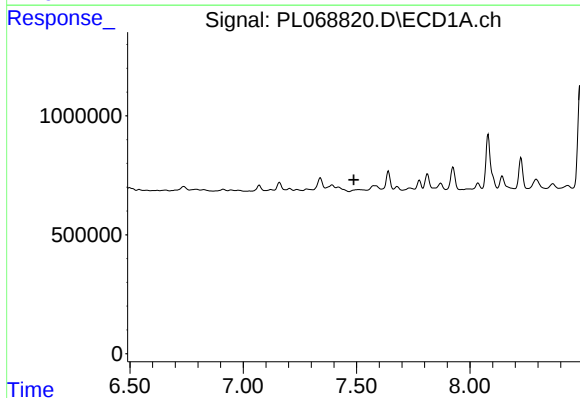
R.T.: 0.000 min
Exp R.T.: 7.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



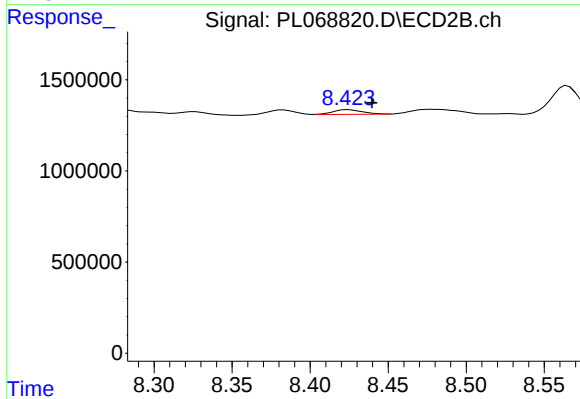
#8 Heptachlor epoxide

R.T.: 8.029 min
Delta R.T.: -0.005 min
Response: 475072
Conc: 0.41 ng/ml



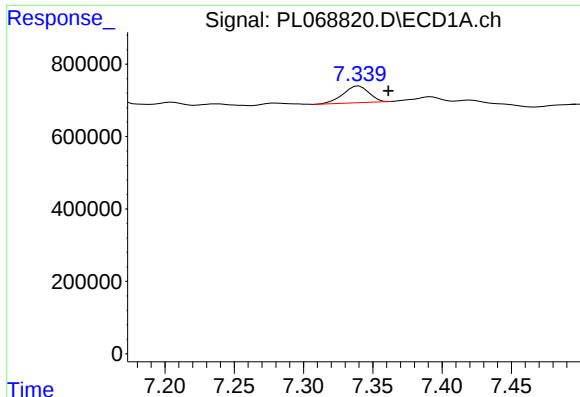
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 7.487 min
Response: 0
Conc: N.D.



#9 Endosulfan I

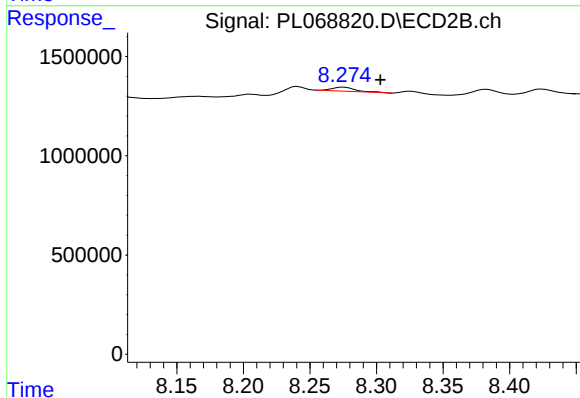
R.T.: 8.424 min
Delta R.T.: -0.015 min
Response: 344253
Conc: 0.33 ng/ml



#10 gamma-Chlordane

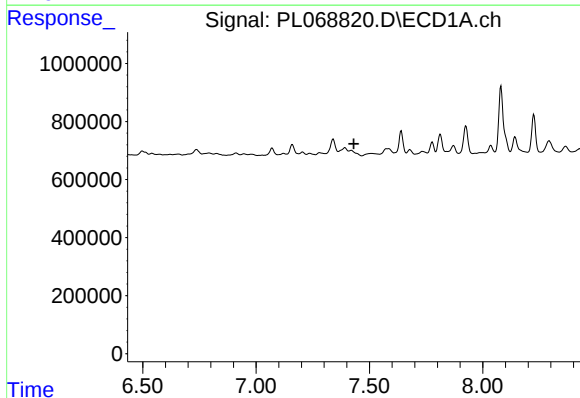
R.T.: 7.340 min
Delta R.T.: -0.021 min
Response: 598773
Conc: 1.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



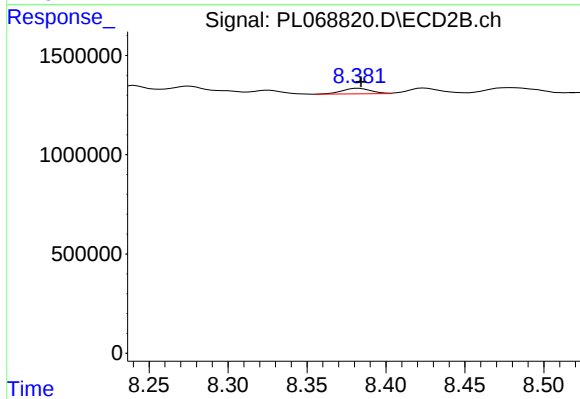
#10 gamma-Chlordane

R.T.: 8.275 min
Delta R.T.: -0.028 min
Response: 247398
Conc: 0.22 ng/ml



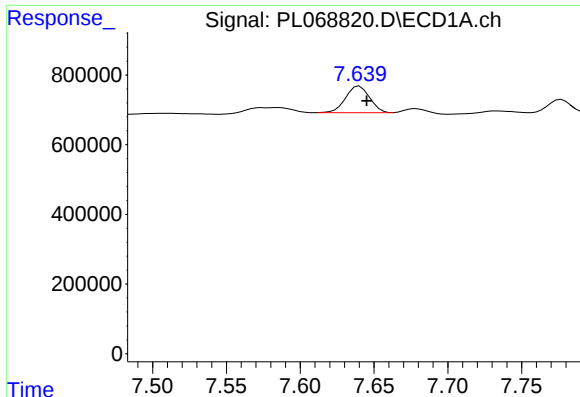
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.432 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

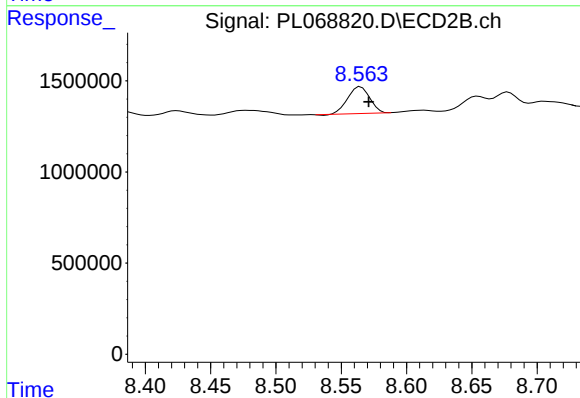
R.T.: 8.383 min
Delta R.T.: -0.001 min
Response: 348811
Conc: 0.30 ng/ml



#12 4,4'-DDE

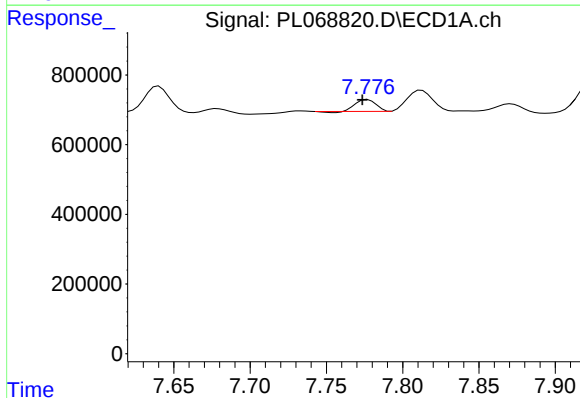
R.T.: 7.640 min
Delta R.T.: -0.005 min
Response: 859110
Conc: 1.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



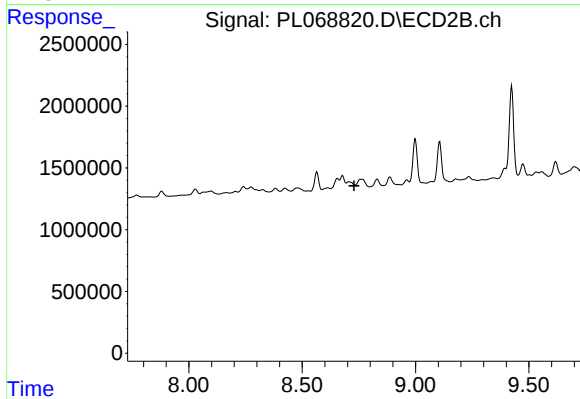
#12 4,4'-DDE

R.T.: 8.565 min
Delta R.T.: -0.006 min
Response: 1714798
Conc: 1.62 ng/ml



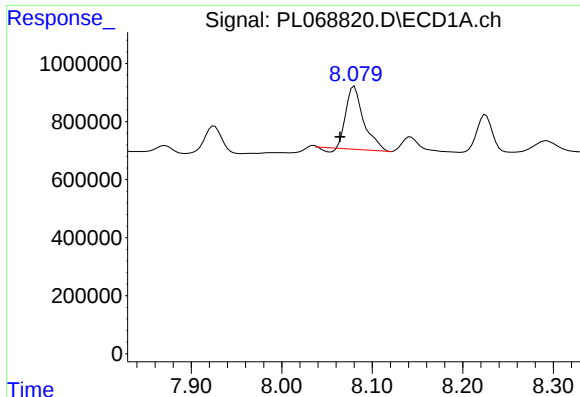
#13 Dieldrin

R.T.: 7.777 min
Delta R.T.: 0.003 min
Response: 305741
Conc: 0.59 ng/ml



#13 Dieldrin

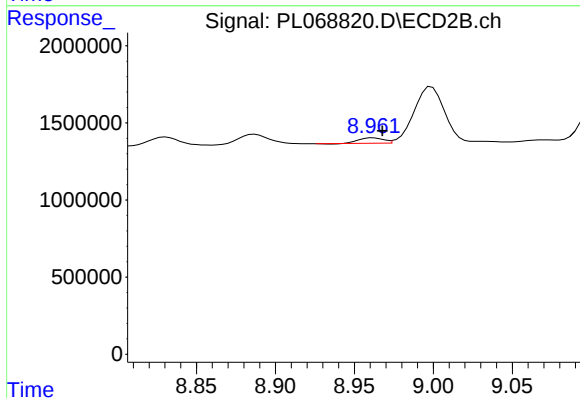
R.T.: 0.000 min
Exp R.T.: 8.729 min
Response: 0
Conc: N.D.



#14 Endrin

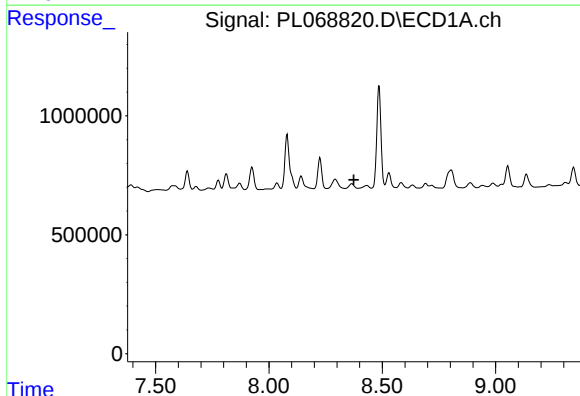
R.T.: 8.080 min
Delta R.T.: 0.016 min
Response: 2899383
Conc: 6.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



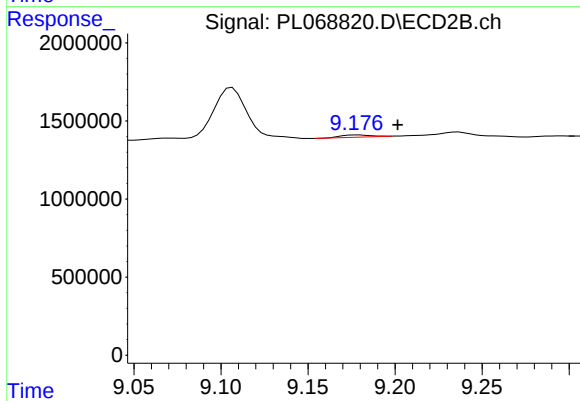
#14 Endrin

R.T.: 8.962 min
Delta R.T.: -0.006 min
Response: 373782
Conc: 0.41 ng/ml



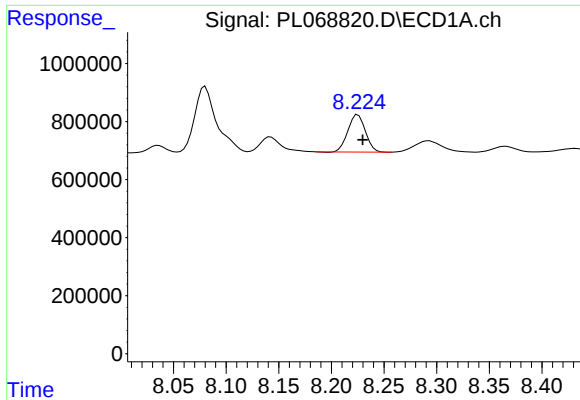
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 8.375 min
Response: 0
Conc: N.D.



#15 Endosulfan II

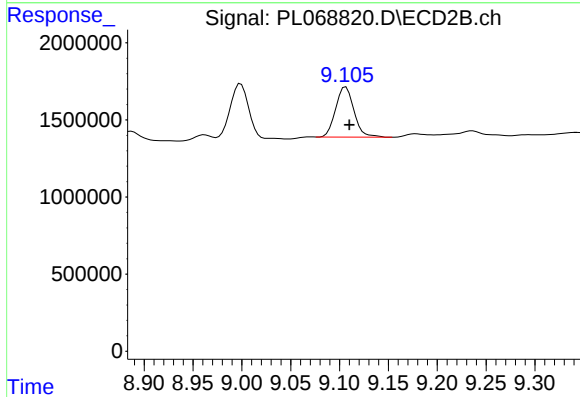
R.T.: 9.178 min
Delta R.T.: -0.023 min
Response: 161706
Conc: 0.18 ng/ml



#16 4,4'-DDD

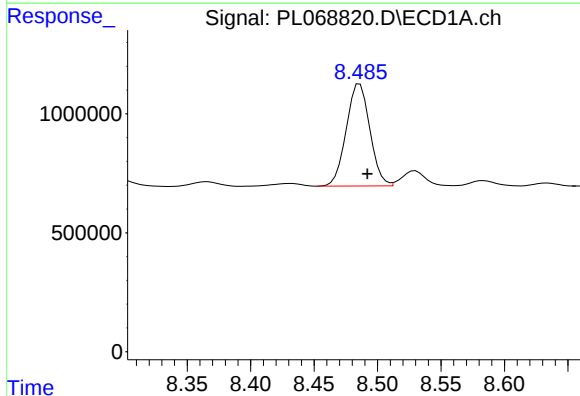
R.T.: 8.225 min
Delta R.T.: -0.005 min
Response: 1491908
Conc: 3.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



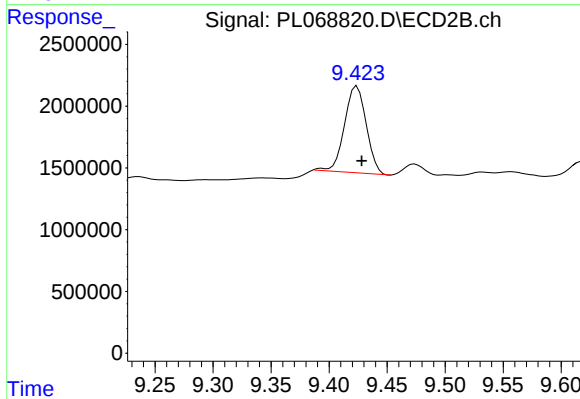
#16 4,4'-DDD

R.T.: 9.106 min
Delta R.T.: -0.004 min
Response: 4252088
Conc: 4.98 ng/ml



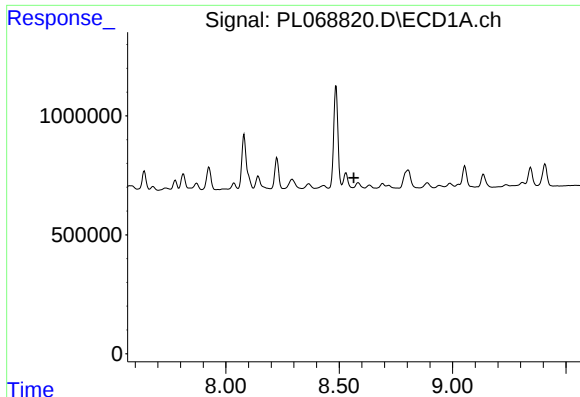
#17 4,4'-DDT

R.T.: 8.486 min
Delta R.T.: -0.006 min
Response: 5553808
Conc: 11.44 ng/ml



#17 4,4'-DDT

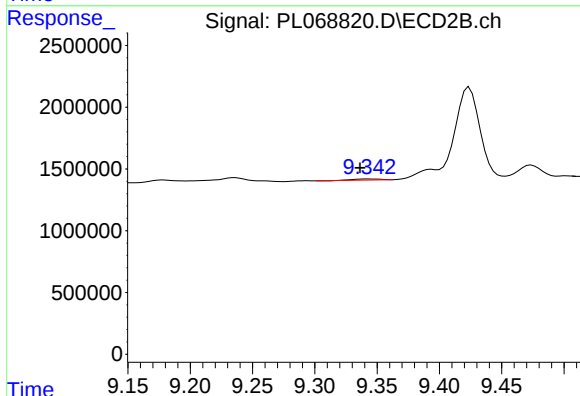
R.T.: 9.424 min
Delta R.T.: -0.004 min
Response: 9144781
Conc: 9.66 ng/ml



#18 Endrin aldehyde

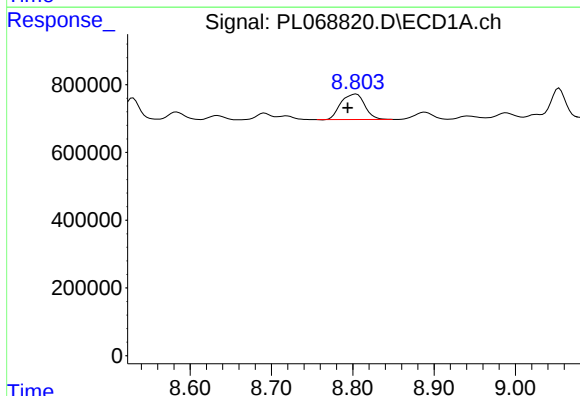
R.T.: 0.000 min
Exp R.T.: 8.564 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



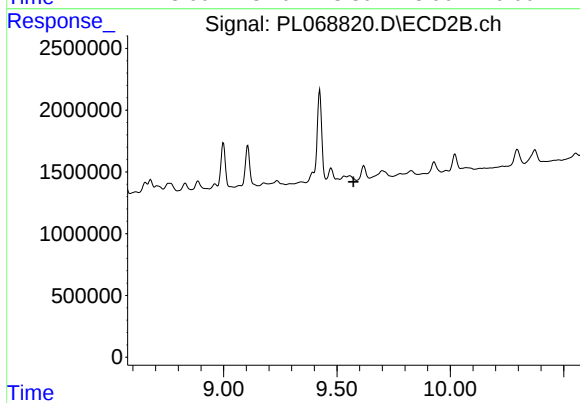
#18 Endrin aldehyde

R.T.: 9.343 min
Delta R.T.: 0.007 min
Response: 126682
Conc: 0.18 ng/ml



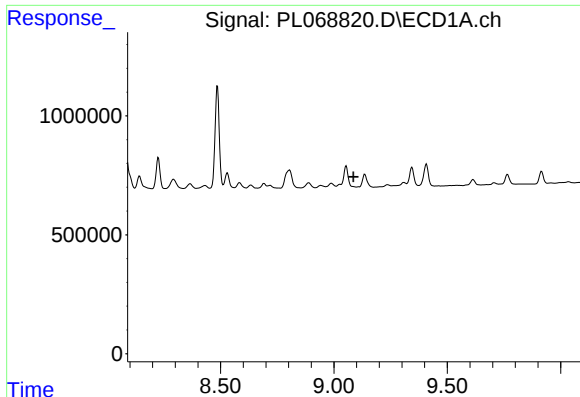
#19 Endosulfan Sulfate

R.T.: 8.804 min
Delta R.T.: 0.010 min
Response: 1525988
Conc: 2.97 ng/ml



#19 Endosulfan Sulfate

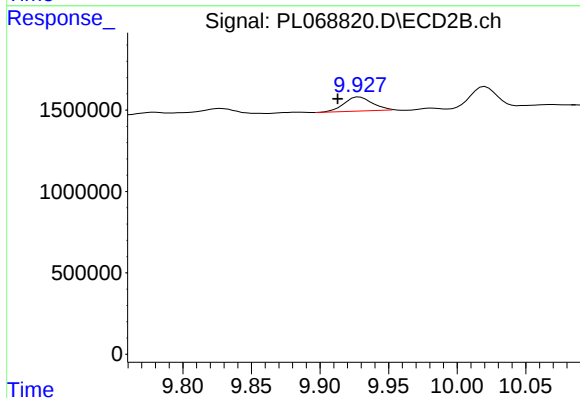
R.T.: 0.000 min
Exp R.T.: 9.573 min
Response: 0
Conc: N.D.



#20 Methoxychlor

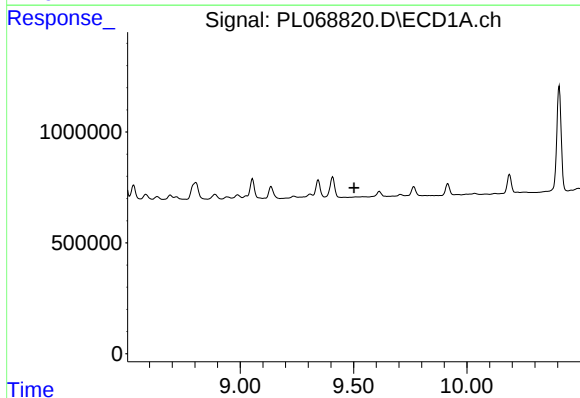
R.T.: 0.000 min
Exp R.T. : 9.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



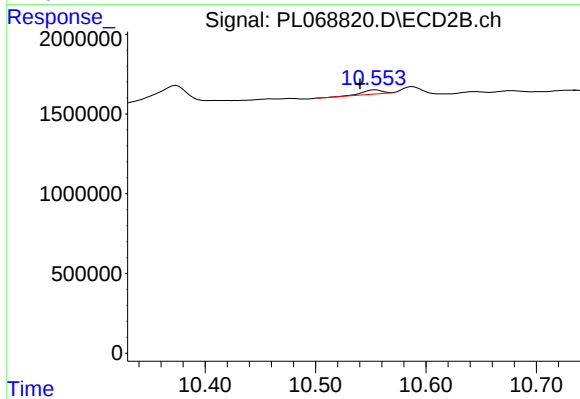
#20 Methoxychlor

R.T.: 9.929 min
Delta R.T.: 0.016 min
Response: 1251378
Conc: 2.40 ng/ml



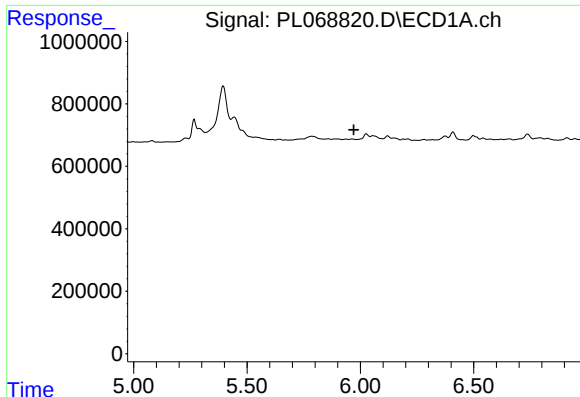
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.502 min
Response: 0
Conc: N.D.



#22 Mirex

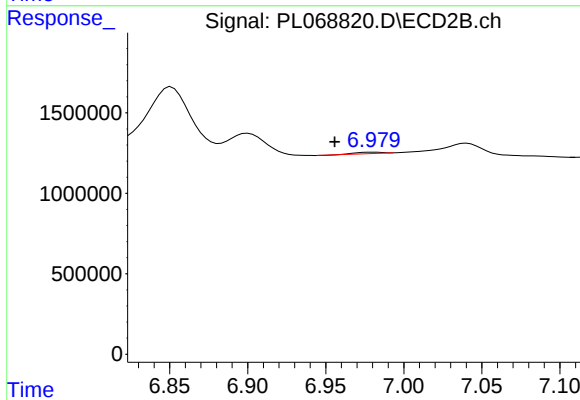
R.T.: 10.554 min
Delta R.T.: 0.014 min
Response: 319269
Conc: 0.40 ng/ml



#23 Chlordane-1

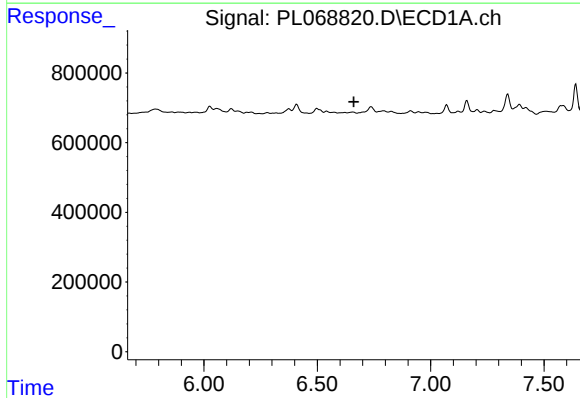
R.T.: 0.000 min
Exp R.T.: 5.971 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



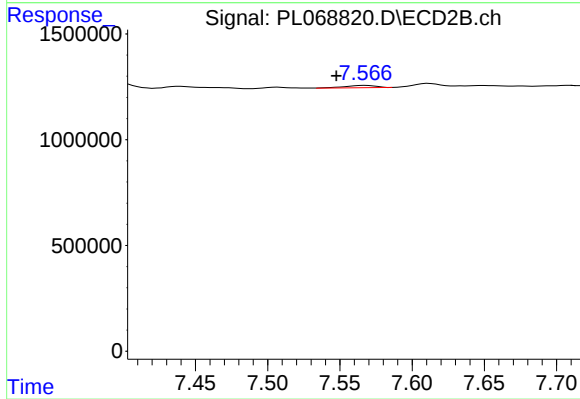
#23 Chlordane-1

R.T.: 6.980 min
Delta R.T.: 0.025 min
Response: 102845
Conc: 2.44 ng/ml



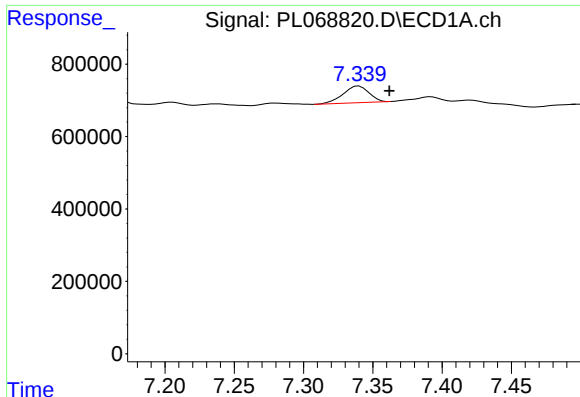
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 6.661 min
Response: 0
Conc: N.D.



#24 Chlordane-2

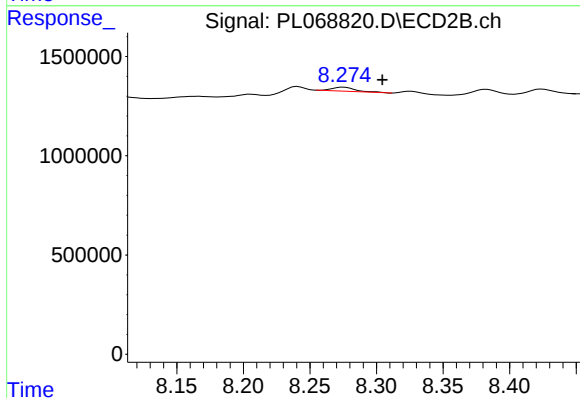
R.T.: 7.567 min
Delta R.T.: 0.020 min
Response: 163617
Conc: 3.78 ng/ml



#25 Chlordane-3

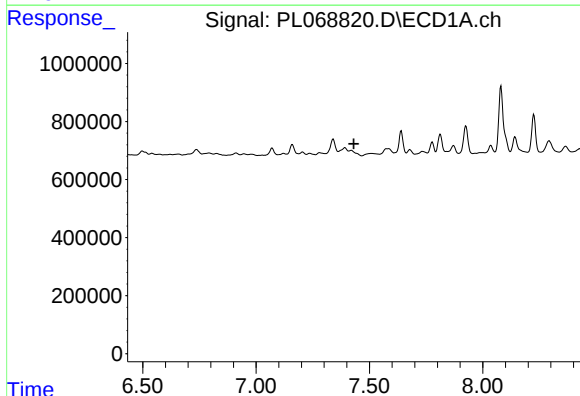
R.T.: 7.340 min
Delta R.T.: -0.022 min
Response: 598773
Conc: 11.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



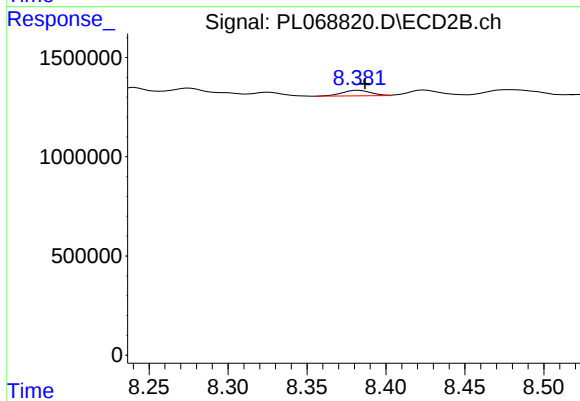
#25 Chlordane-3

R.T.: 8.275 min
Delta R.T.: -0.029 min
Response: 247398
Conc: 1.51 ng/ml



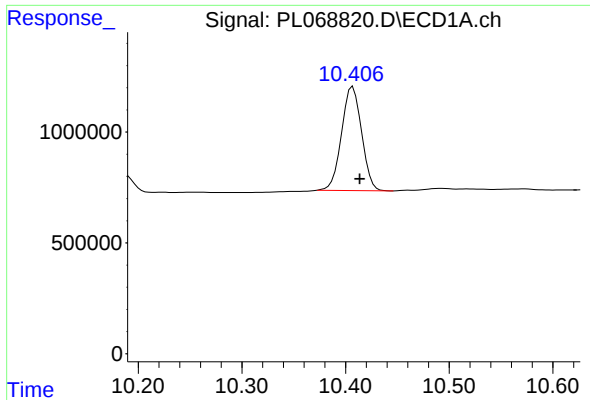
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 7.430 min
Response: 0
Conc: N.D.



#26 Chlordane-4

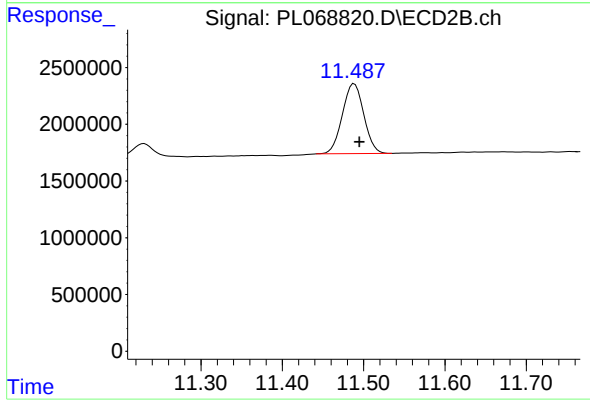
R.T.: 8.383 min
Delta R.T.: -0.004 min
Response: 348811
Conc: 1.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.407 min
Delta R.T.: -0.007 min
Response: 6312520
Conc: 10.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.489 min
Delta R.T.: -0.006 min
Response: 11279391
Conc: 11.63 ng/ml