

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120519\
 Data File : PL054809.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2019 00:30
 Operator : SG\AJ
 Sample : K6147-11
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 P001-WC011

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 04:48:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112619.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 27 01:19:55 2019
 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...	3.545	4.050	125.2E6	29178606	10.761	11.434
28)	SA Decachlor...	8.328	9.155	96881919	26959093	10.117	11.245
Target Compounds							
6)	B beta-BHC	4.490f	4.915f	40020669	3036183	5.396	2.156 #
8)	B Heptachlo...	0.000	5.920	0	3901360	N.D.	1.562 #
10)	B gamma-Chl...	5.474f	6.165	54670874	26787046	3.605	10.168 #
11)	B alpha-Chl...	5.565	6.239	145.5E6	74227692	9.868	28.270 #
12)	B 4,4'-DDE	5.728	6.393	17655105	8588958	1.327	3.470 #
13)	MA Dieldrin	5.861	0.000	54266952	0	3.827	N.D. #
14)	MA Endrin	6.119	6.756	17553769	966607	1.379	0.436 #
15)	B Endosulfa...	6.407f	0.000	66326893	0	5.482	N.D. #
16)	A 4,4'-DDD	0.000	6.893	0	5386996	N.D.	2.806 #
17)	MA 4,4'-DDT	6.486	7.185	53164159	4528909	5.075	2.286 #
18)	B Endrin al...	6.576f	0.000	5152521	0	0.520	N.D. #
19)	B Endosulfa...	6.775	0.000	4727704	0	0.441	N.D. #
20)	A Methoxychlor	7.018	0.000	48347210	0	9.647	N.D. #
22)	Mirex	7.464	8.256	16901480	4717355	2.082	2.729 #
23)	Chlordane-1	4.428	5.048	22568910	1855524	57.189	23.277 #
24)	Chlordane-2	4.940f	5.513	17322939	3719591	39.891	41.502
25)	Chlordane-3	5.474f	6.165	54670874	26787046	42.574	86.298 #
26)	Chlordane-4	5.565	6.239	145.5E6	74227692	137.758	197.262 #
27)	Chlordane-5	6.407	7.047	66326893	9956458	176.166	147.684

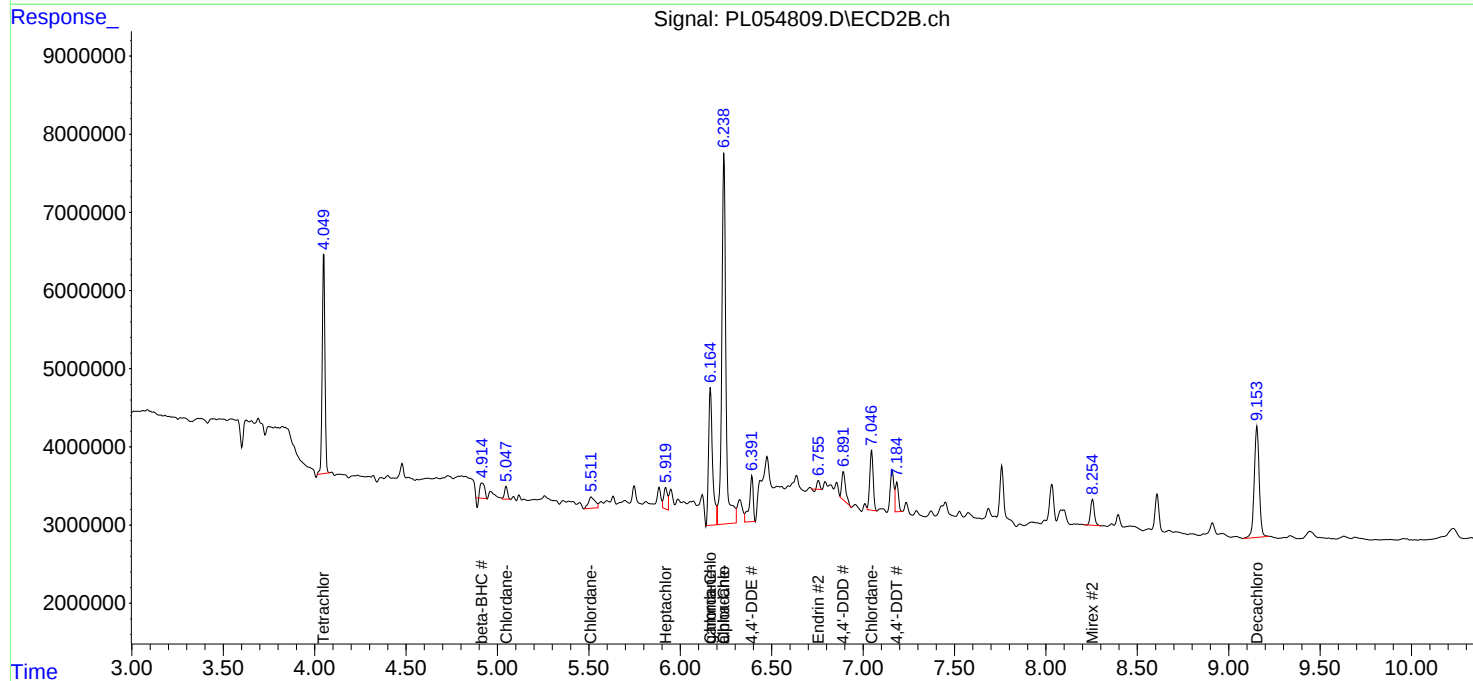
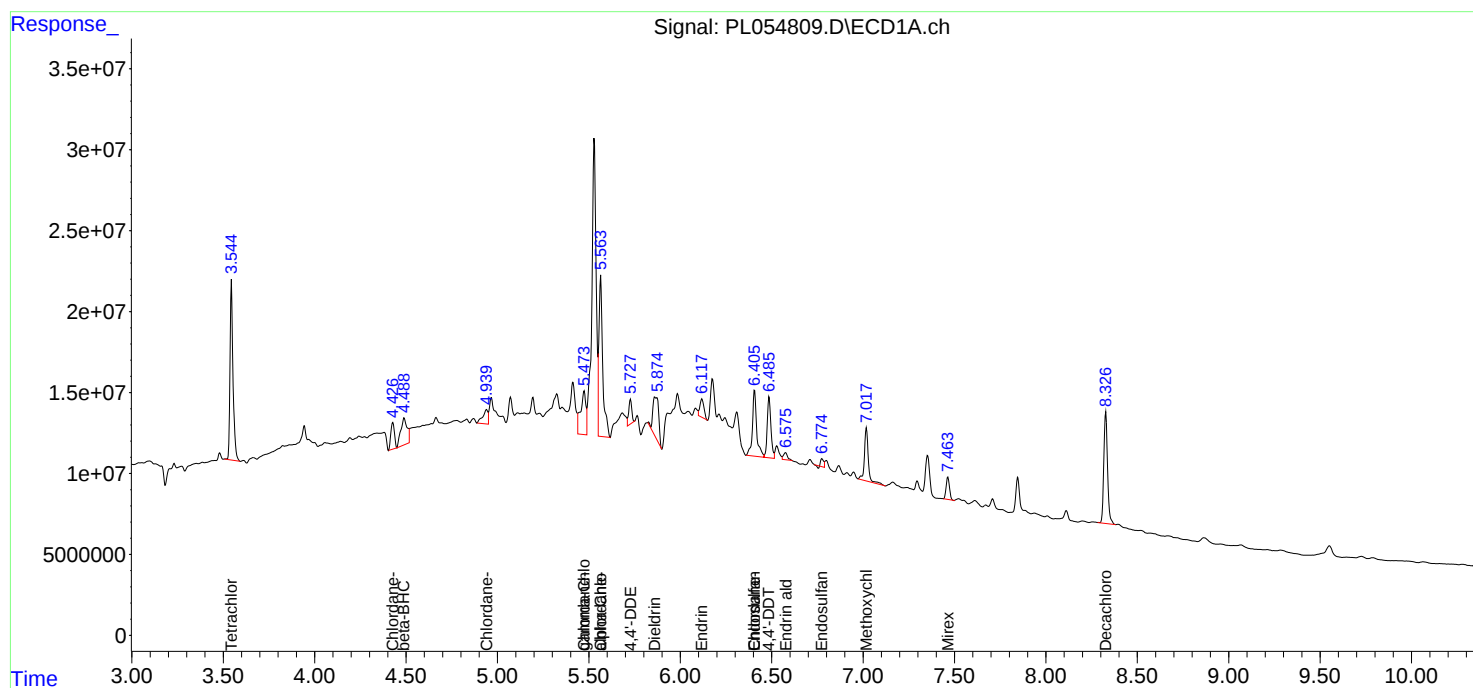
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

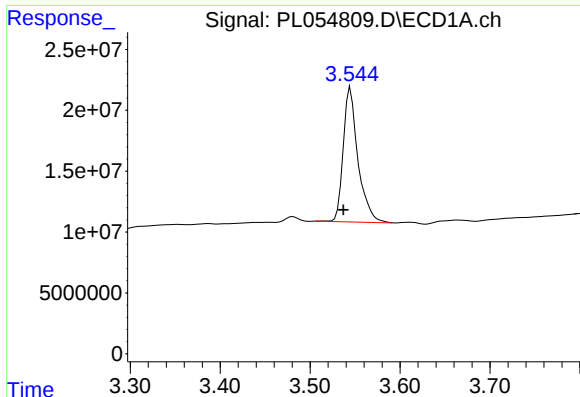
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120519\
Data File : PL054809.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2019 00:30
Operator : SG\AJ
Sample : K6147-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
P001-WC011

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 04:48:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112619.M
Quant Title : GC Extractables
QLast Update : Wed Nov 27 01:19:55 2019
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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

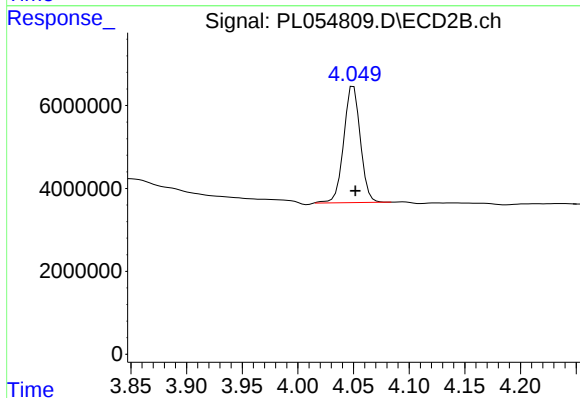




#1 Tetrachloro-m-xylene

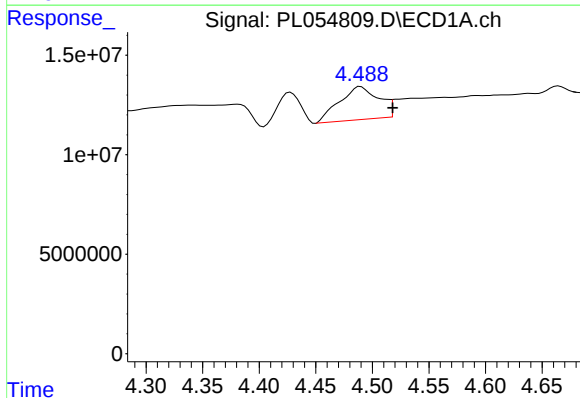
R.T.: 3.545 min
Delta R.T.: 0.008 min
Response: 125200751
Conc: 10.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-WC011



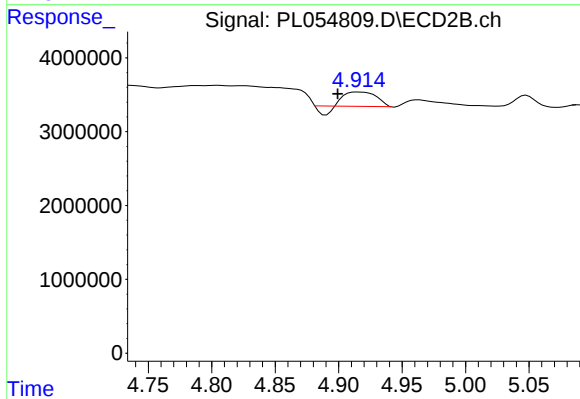
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: -0.002 min
Response: 29178606
Conc: 11.43 ng/ml



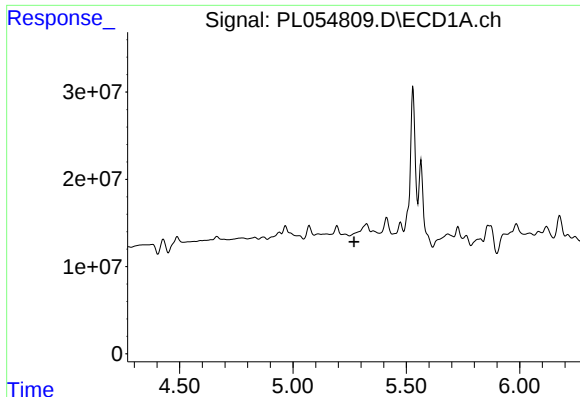
#6 beta-BHC

R.T.: 4.490 min
Delta R.T.: -0.028 min
Response: 40020669
Conc: 5.40 ng/ml



#6 beta-BHC

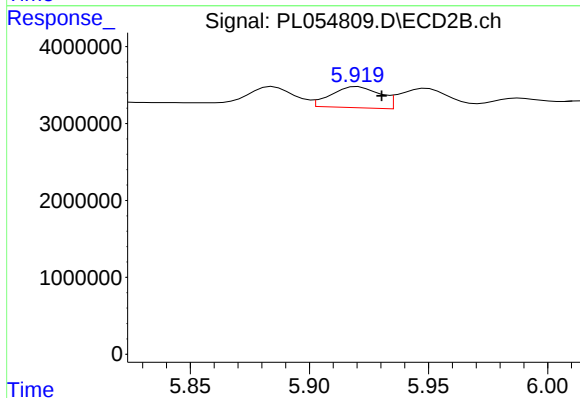
R.T.: 4.915 min
Delta R.T.: 0.016 min
Response: 3036183
Conc: 2.16 ng/ml



#8 Heptachlor epoxide

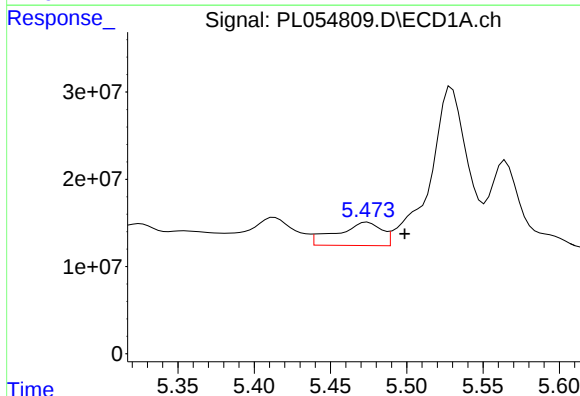
R.T.: 0.000 min
Exp R.T.: 5.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P001-WC011



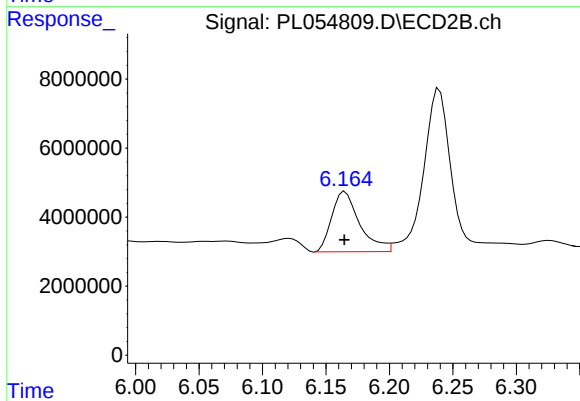
#8 Heptachlor epoxide

R.T.: 5.920 min
Delta R.T.: -0.010 min
Response: 3901360
Conc: 1.56 ng/ml



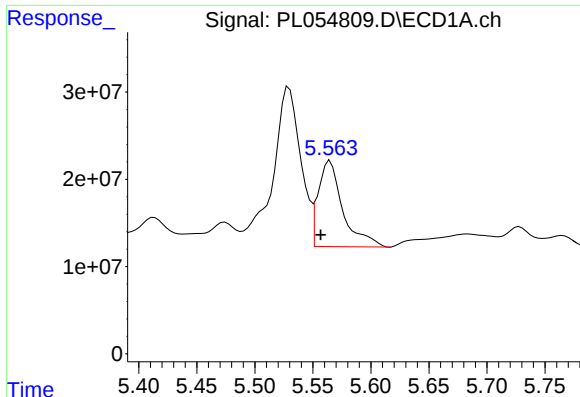
#10 gamma-Chlordane

R.T.: 5.474 min
Delta R.T.: -0.024 min
Response: 54670874
Conc: 3.61 ng/ml



#10 gamma-Chlordane

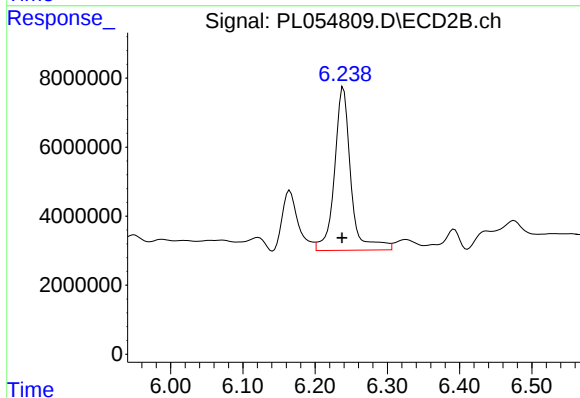
R.T.: 6.165 min
Delta R.T.: 0.000 min
Response: 26787046
Conc: 10.17 ng/ml



#11 alpha-Chlordane

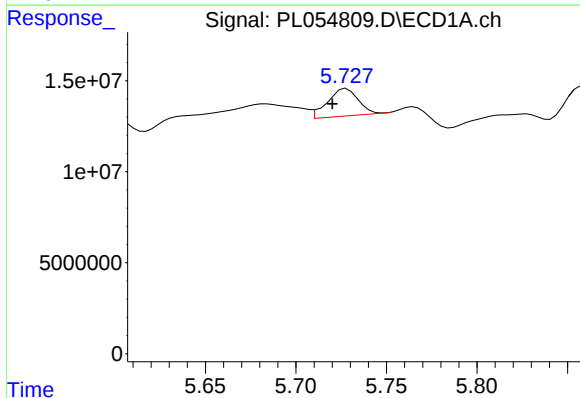
R.T.: 5.565 min
Delta R.T.: 0.008 min
Response: 145512575
Conc: 9.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-WC011



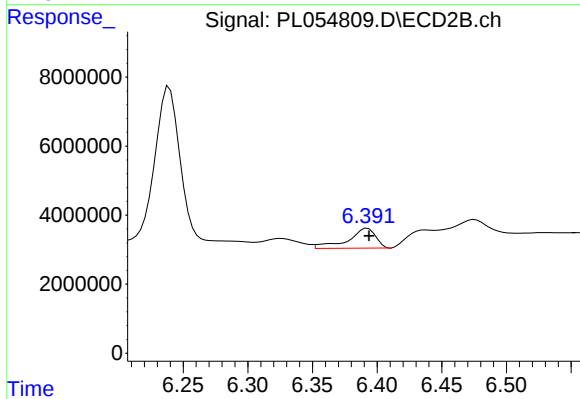
#11 alpha-Chlordane

R.T.: 6.239 min
Delta R.T.: 0.002 min
Response: 74227692
Conc: 28.27 ng/ml



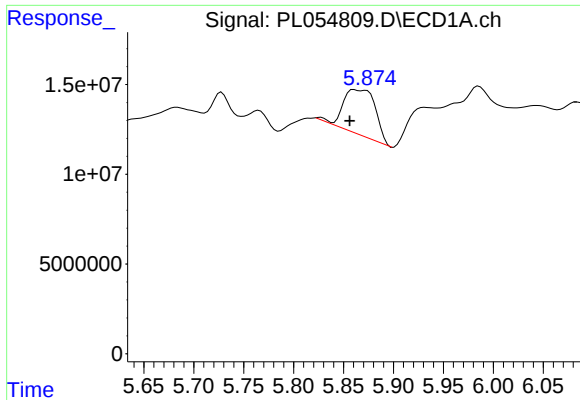
#12 4,4'-DDE

R.T.: 5.728 min
Delta R.T.: 0.008 min
Response: 17655105
Conc: 1.33 ng/ml



#12 4,4'-DDE

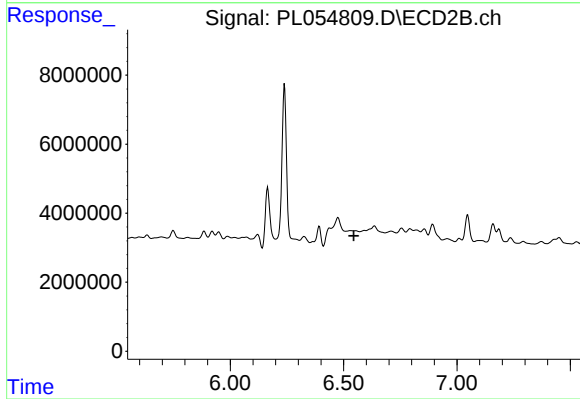
R.T.: 6.393 min
Delta R.T.: -0.001 min
Response: 8588958
Conc: 3.47 ng/ml



#13 Dieldrin

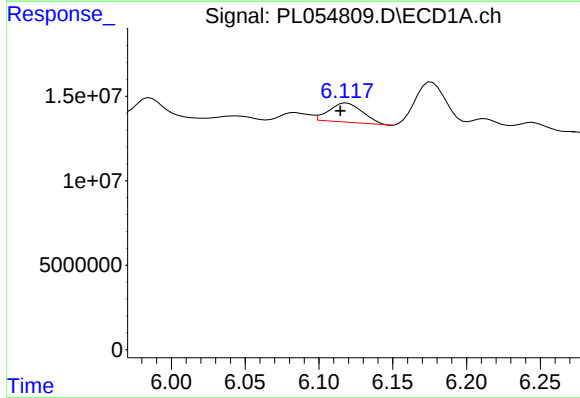
R.T.: 5.861 min
Delta R.T.: 0.005 min
Response: 54266952
Conc: 3.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-WC011



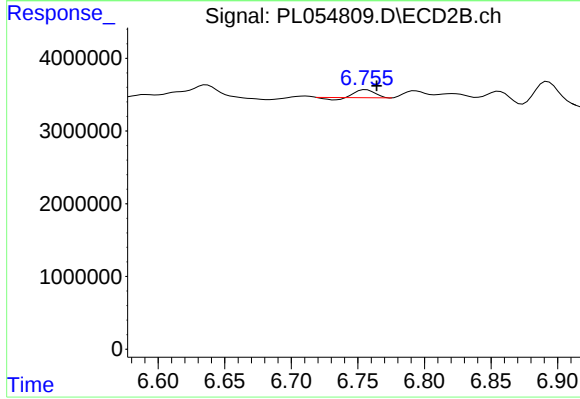
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.545 min
Response: 0
Conc: N.D.



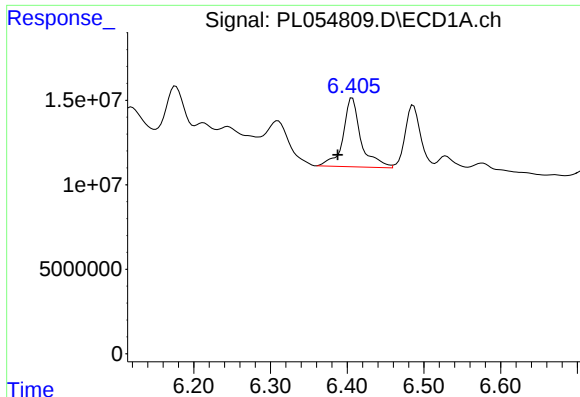
#14 Endrin

R.T.: 6.119 min
Delta R.T.: 0.004 min
Response: 17553769
Conc: 1.38 ng/ml



#14 Endrin

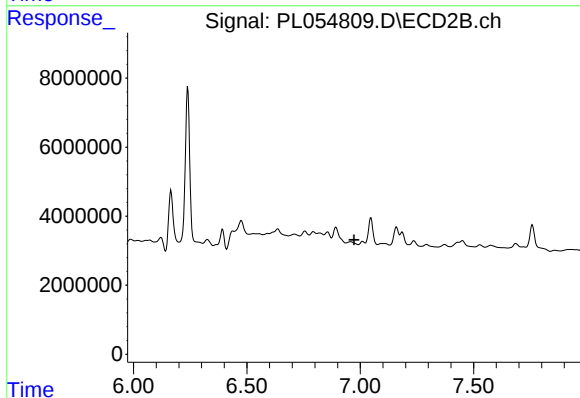
R.T.: 6.756 min
Delta R.T.: -0.008 min
Response: 966607
Conc: 0.44 ng/ml



#15 Endosulfan II

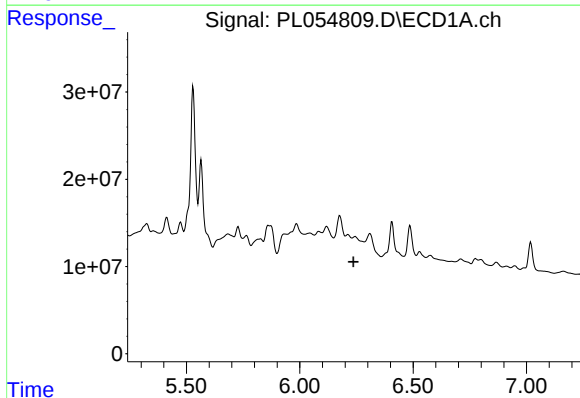
R.T.: 6.407 min
Delta R.T.: 0.019 min
Response: 66326893
Conc: 5.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-WC011



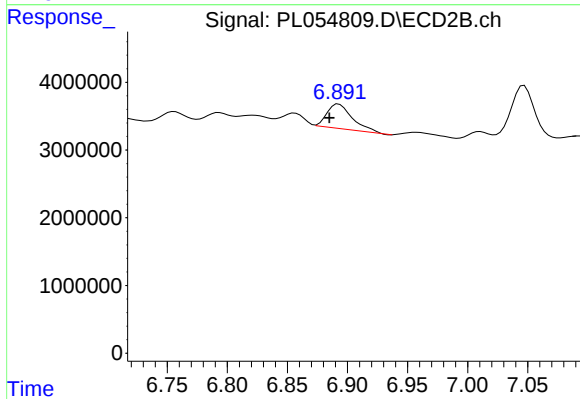
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.974 min
Response: 0
Conc: N.D.



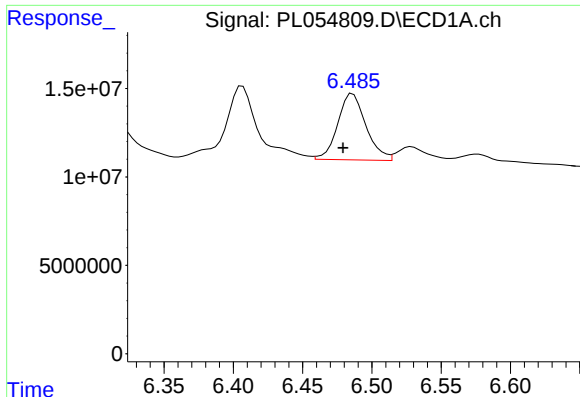
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.237 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

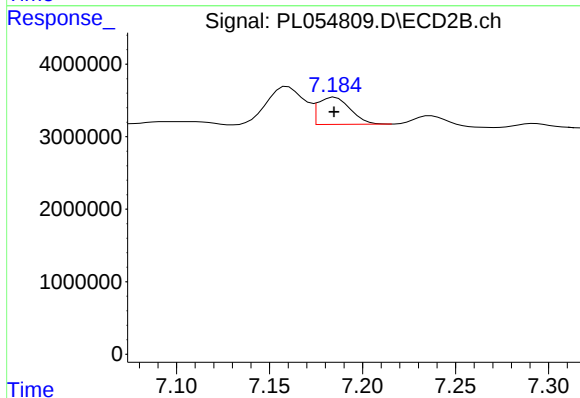
R.T.: 6.893 min
Delta R.T.: 0.008 min
Response: 5386996
Conc: 2.81 ng/ml



#17 4,4'-DDT

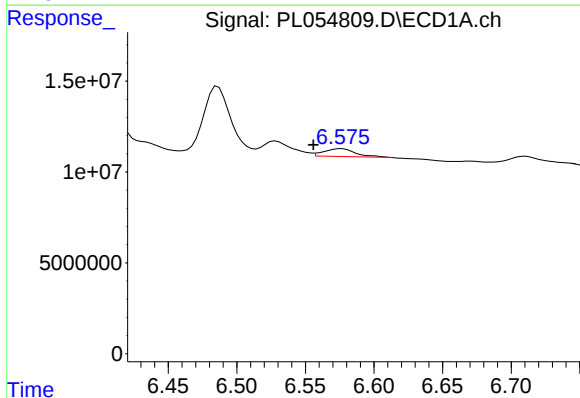
R.T.: 6.486 min
Delta R.T.: 0.007 min
Response: 53164159
Conc: 5.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-WC011



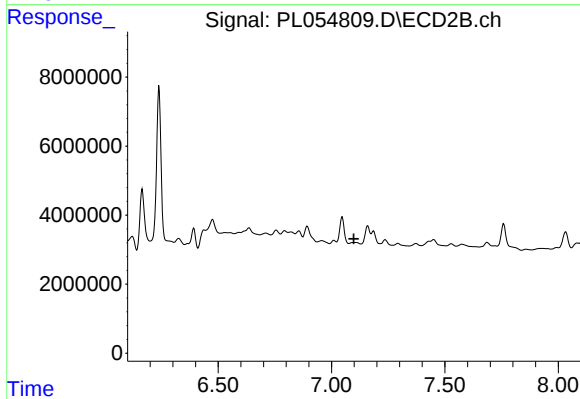
#17 4,4'-DDT

R.T.: 7.185 min
Delta R.T.: 0.000 min
Response: 4528909
Conc: 2.29 ng/ml



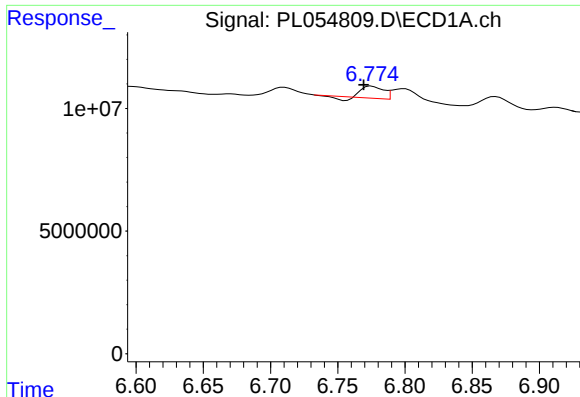
#18 Endrin aldehyde

R.T.: 6.576 min
Delta R.T.: 0.021 min
Response: 5152521
Conc: 0.52 ng/ml



#18 Endrin aldehyde

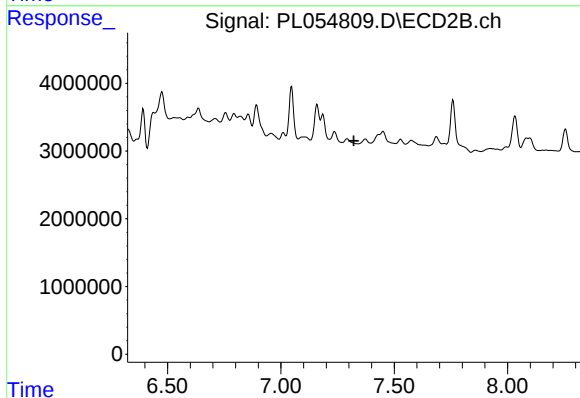
R.T.: 0.000 min
Exp R.T. : 7.098 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

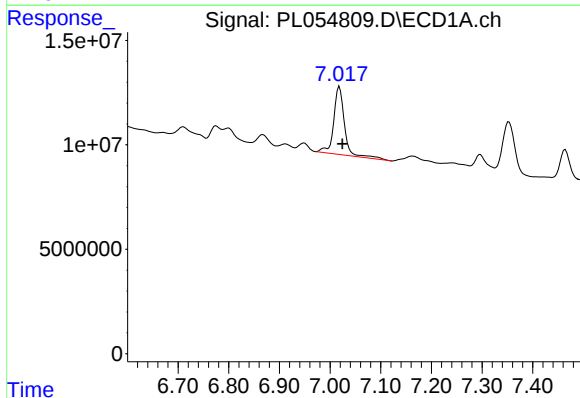
R.T.: 6.775 min
Delta R.T.: 0.006 min
Response: 4727704
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-WC011



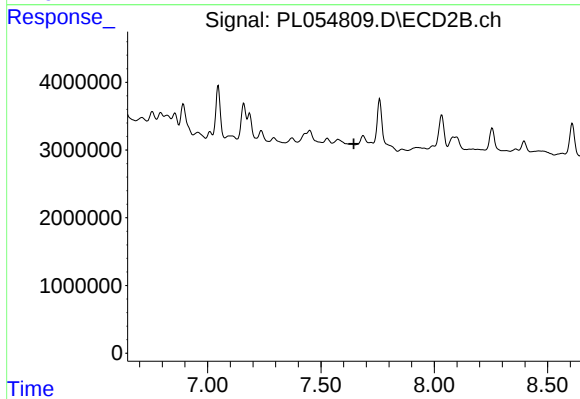
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.322 min
Response: 0
Conc: N.D.



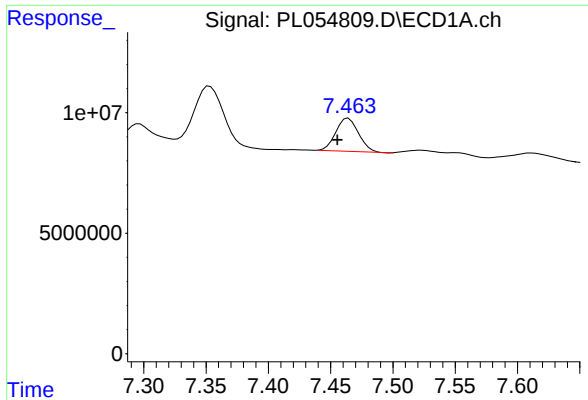
#20 Methoxychlor

R.T.: 7.018 min
Delta R.T.: -0.006 min
Response: 48347210
Conc: 9.65 ng/ml



#20 Methoxychlor

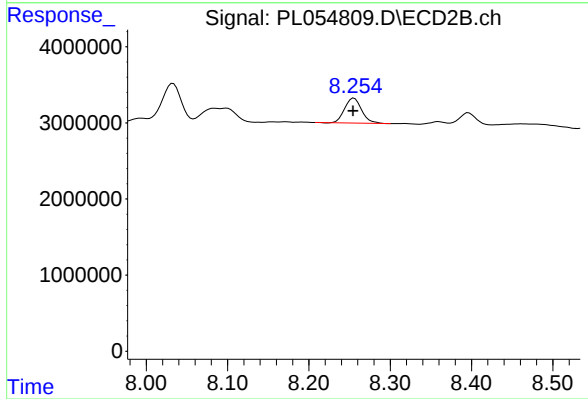
R.T.: 0.000 min
Exp R.T. : 7.645 min
Response: 0
Conc: N.D.



#22 Mirex

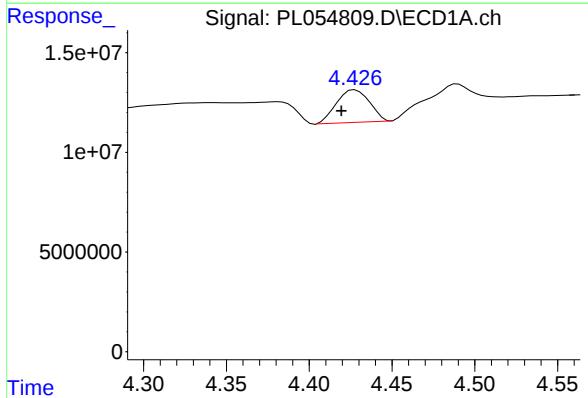
R.T.: 7.464 min
Delta R.T.: 0.009 min
Response: 16901480
Conc: 2.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-WC011



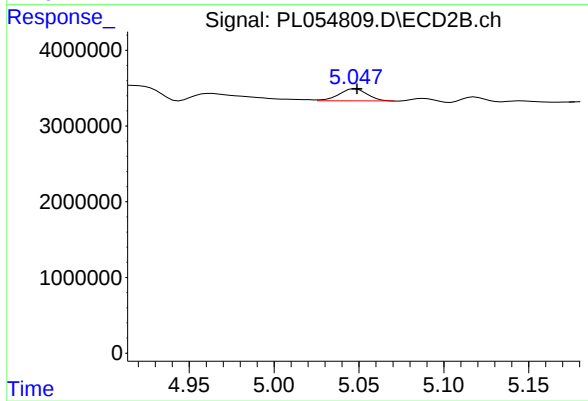
#22 Mirex

R.T.: 8.256 min
Delta R.T.: 0.001 min
Response: 4717355
Conc: 2.73 ng/ml



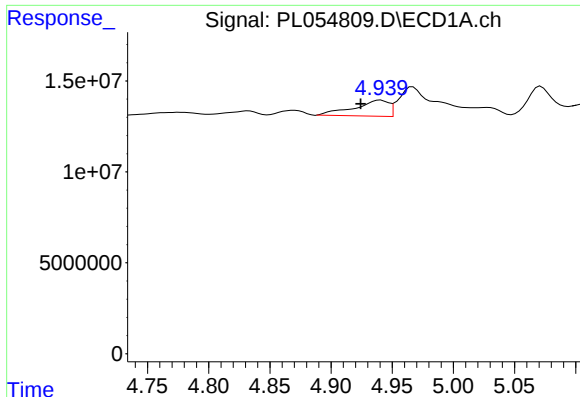
#23 Chlordane-1

R.T.: 4.428 min
Delta R.T.: 0.008 min
Response: 22568910
Conc: 57.19 ng/ml



#23 Chlordane-1

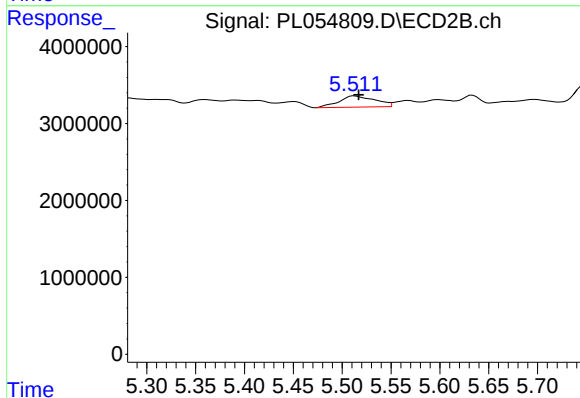
R.T.: 5.048 min
Delta R.T.: 0.000 min
Response: 1855524
Conc: 23.28 ng/ml



#24 Chlordane-2

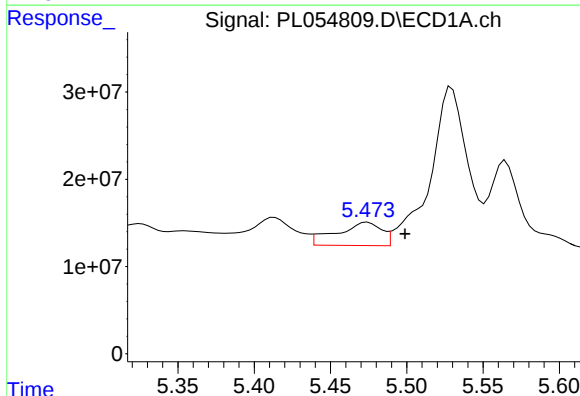
R.T.: 4.940 min
Delta R.T.: 0.016 min
Response: 17322939
Conc: 39.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-WC011



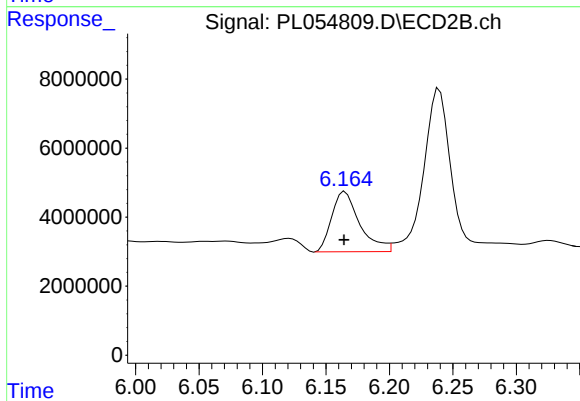
#24 Chlordane-2

R.T.: 5.513 min
Delta R.T.: -0.004 min
Response: 3719591
Conc: 41.50 ng/ml



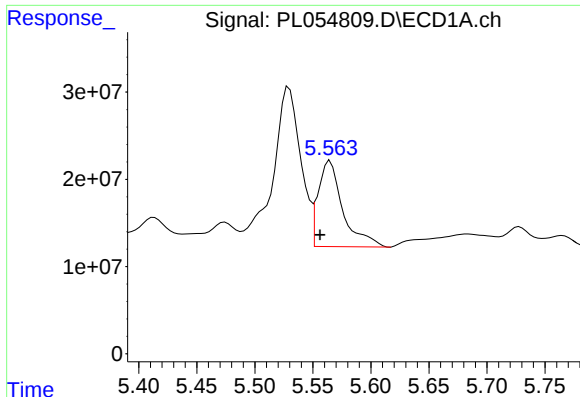
#25 Chlordane-3

R.T.: 5.474 min
Delta R.T.: -0.025 min
Response: 54670874
Conc: 42.57 ng/ml



#25 Chlordane-3

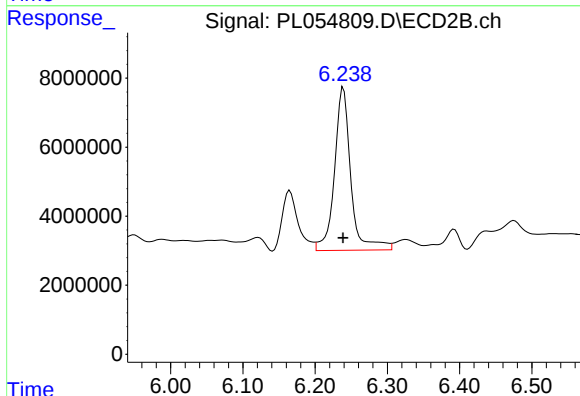
R.T.: 6.165 min
Delta R.T.: 0.000 min
Response: 26787046
Conc: 86.30 ng/ml



#26 Chlordane-4

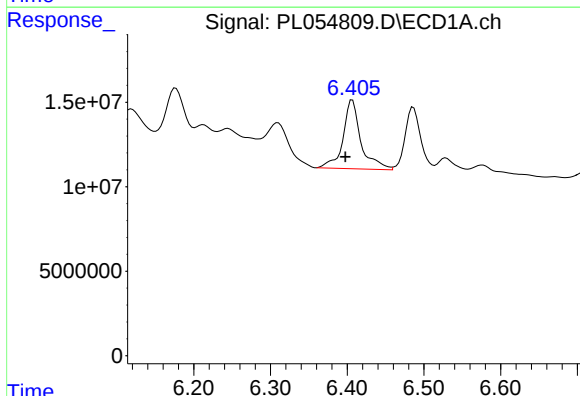
R.T.: 5.565 min
Delta R.T.: 0.009 min
Response: 145512575
Conc: 137.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-WC011



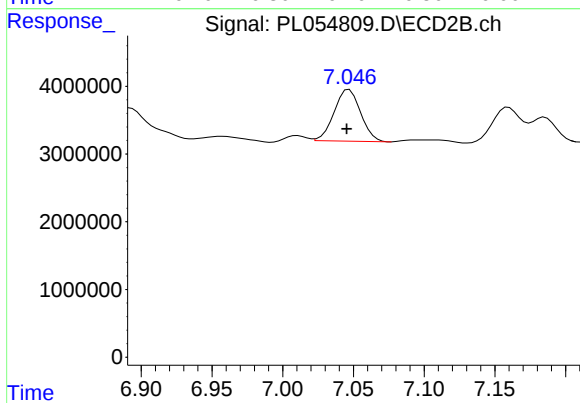
#26 Chlordane-4

R.T.: 6.239 min
Delta R.T.: 0.000 min
Response: 74227692
Conc: 197.26 ng/ml



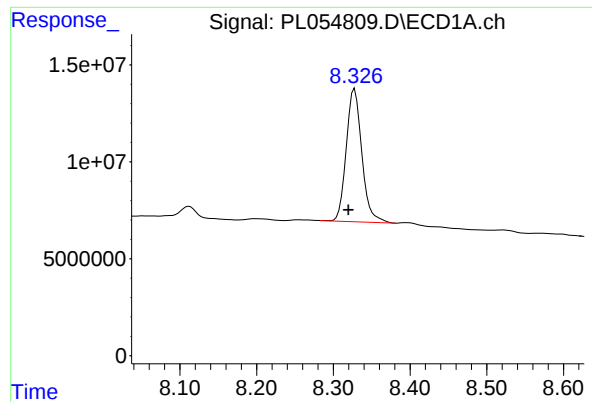
#27 Chlordane-5

R.T.: 6.407 min
Delta R.T.: 0.009 min
Response: 66326893
Conc: 176.17 ng/ml



#27 Chlordane-5

R.T.: 7.047 min
Delta R.T.: 0.002 min
Response: 9956458
Conc: 147.68 ng/ml



#28 Decachlorobiphenyl

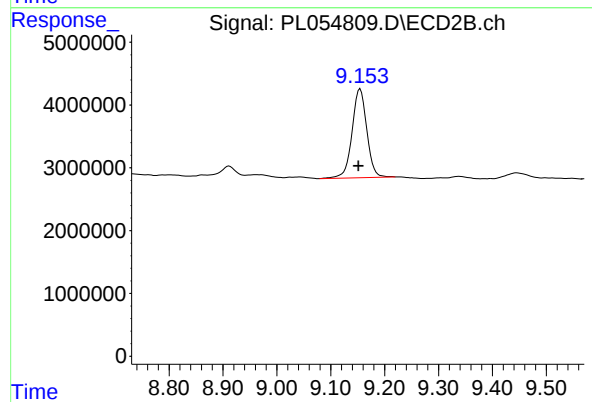
R.T.: 8.328 min

Delta R.T.: 0.008 min

Response: 96881919

Conc: 10.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-WC011



#28 Decachlorobiphenyl

R.T.: 9.155 min

Delta R.T.: 0.003 min

Response: 26959093

Conc: 11.24 ng/ml