

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110920\
 Data File : PL062905.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Nov 2020 14:30
 Operator : DD\AJ
 Sample : L4669-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TR-04-110620

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 10 00:50:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 22 04:25:31 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...	3.410	3.950	24775154	34340706	14.403	11.686
28)	SA Decachlor...	8.123	8.987	22734370	29108308	14.171	13.908
Target Compounds							
2)	A alpha-BHC	3.836	4.356f	178194	5905446	0.070	1.329 #
5)	MB Aldrin	4.648f	5.405f	3441558	7792648	1.803	2.153
6)	B beta-BHC	0.000	4.808f	0	2070384	N.D.	1.100 #
7)	B delta-BHC	4.601f	5.004	3553785	2218995	1.635	0.634 #
8)	B Heptachlo...	5.096	5.829	4154806	3951336	2.277	1.220 #
9)	A Endosulfan I	5.450	6.167	3236111	13547543	1.936	4.296 #
10)	B gamma-Chl...	5.327	6.046	1603959	21186604	0.890	6.294 #
11)	B alpha-Chl...	5.383	6.120	5560021	43498023	3.076	12.912 #
12)	B 4,4'-DDE	0.000	6.267	0	9703657	N.D.	3.012 #
13)	MA Dieldrin	5.681	6.439	4443208	2762369	2.515	0.863 #
14)	MA Endrin	5.933	6.668f	895917	2553540	0.538	0.915 #
15)	B Endosulfa...	6.212	6.863	2448232	3903446	1.485	1.365
17)	MA 4,4'-DDT	6.296	7.066	124291	715659	0.093	0.319 #
18)	B Endrin al...	6.365	0.000	1739935	0	1.198	N.D. #
23)	Chlordane-1	4.266	4.939	5727705	3152055	111.110	31.402 #
24)	Chlordane-2	4.736f	5.405	4946463	7792648	85.817	71.469
25)	Chlordane-3	5.327	6.046	1603959	21186604	10.475	52.450 #
26)	Chlordane-4	5.383	6.120	5560021	43498023	42.684	89.819 #
27)	Chlordane-5	6.212	6.911	2448232	1903184	50.745	25.514 #

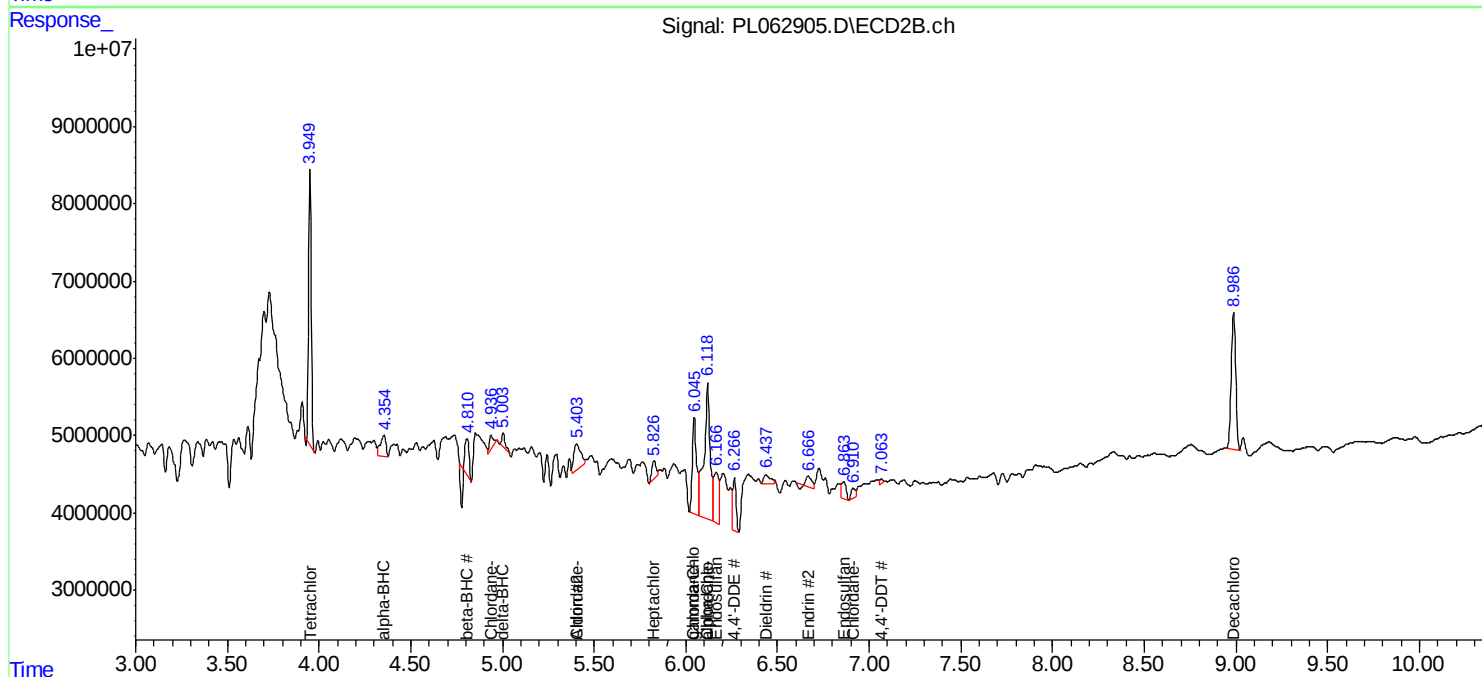
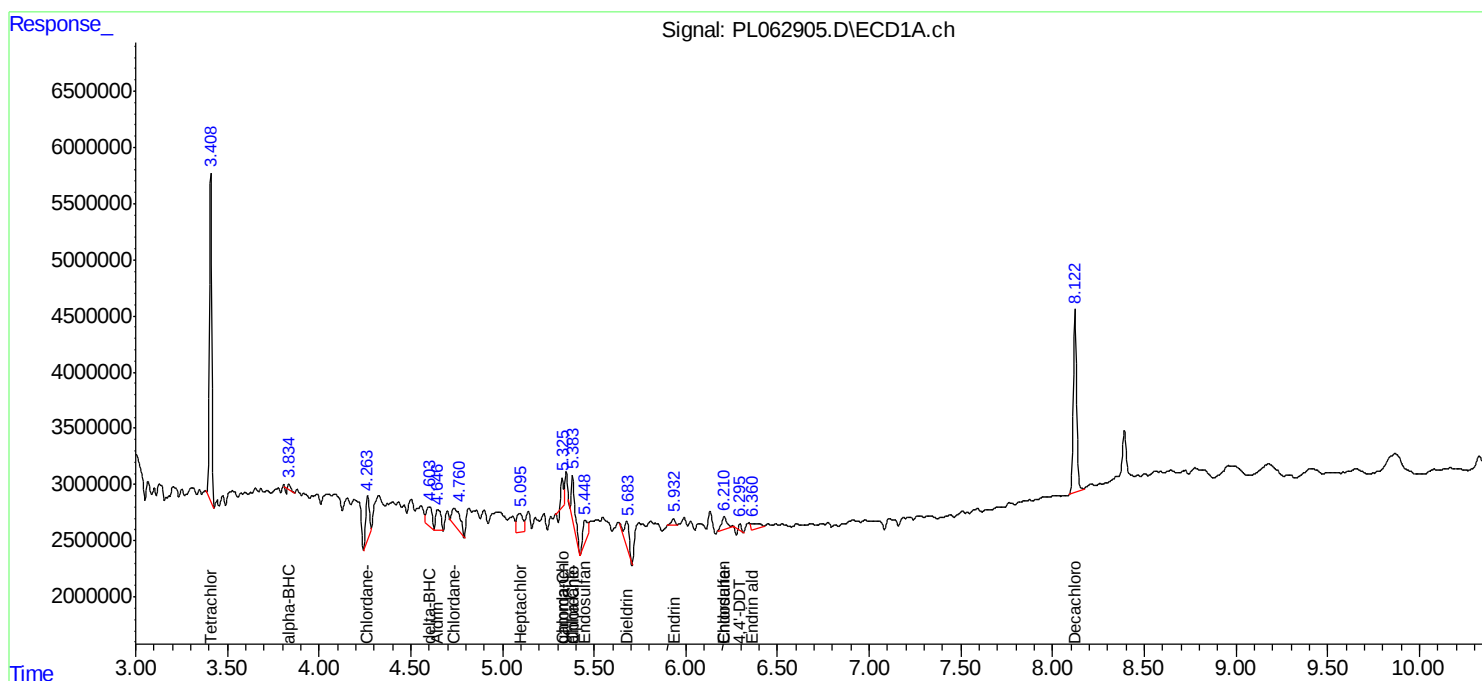
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

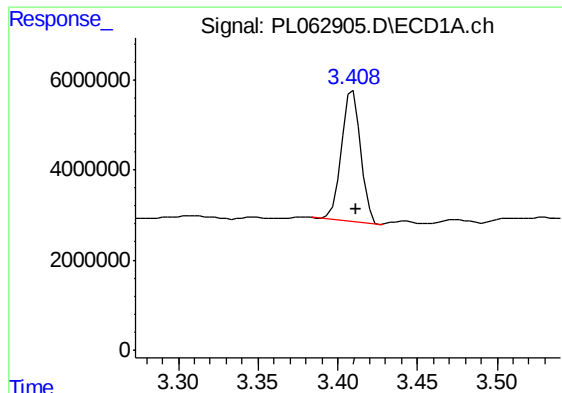
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110920\
Data File : PL062905.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Nov 2020 14:30
Operator : DD\AJ
Sample : L4669-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TR-04-110620

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 10 00:50:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
Quant Title : GC Extractables
QLast Update : Thu Oct 22 04:25:31 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

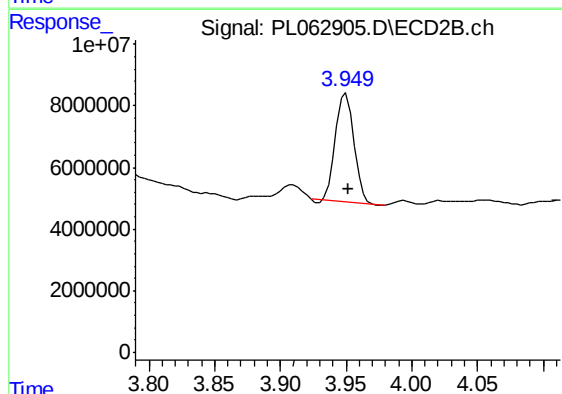




#1 Tetrachloro-m-xylene

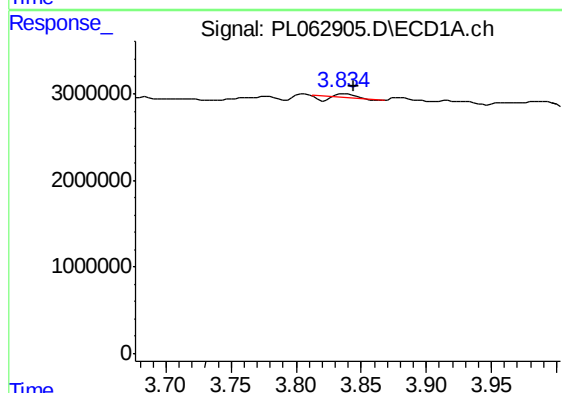
R.T.: 3.410 min
Delta R.T.: -0.002 min
Response: 24775154
Conc: 14.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-110620



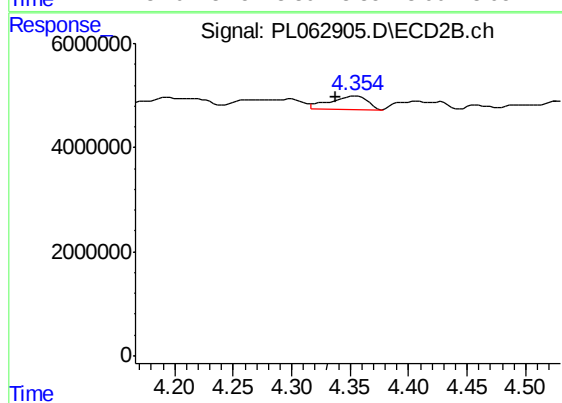
#1 Tetrachloro-m-xylene

R.T.: 3.950 min
Delta R.T.: -0.002 min
Response: 34340706
Conc: 11.69 ng/ml



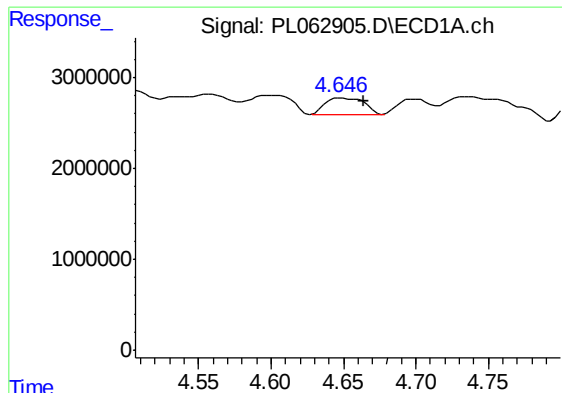
#2 alpha-BHC

R.T.: 3.836 min
Delta R.T.: -0.008 min
Response: 178194
Conc: 0.07 ng/ml



#2 alpha-BHC

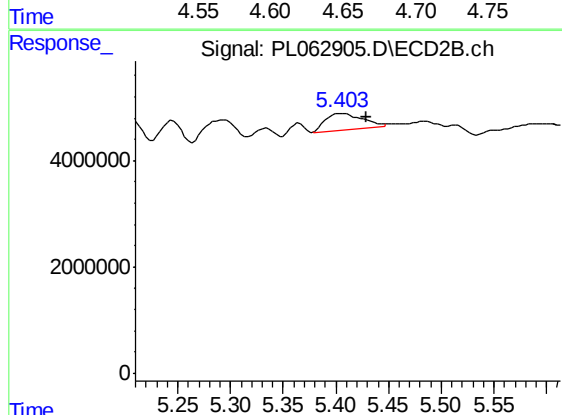
R.T.: 4.356 min
Delta R.T.: 0.018 min
Response: 5905446
Conc: 1.33 ng/ml



#5 Aldrin

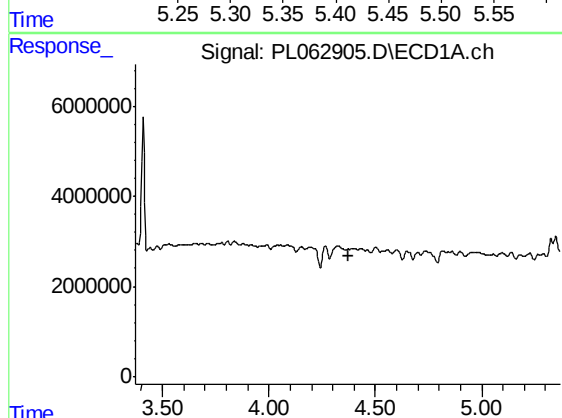
R.T.: 4.648 min
Delta R.T.: -0.016 min
Response: 3441558
Conc: 1.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-110620



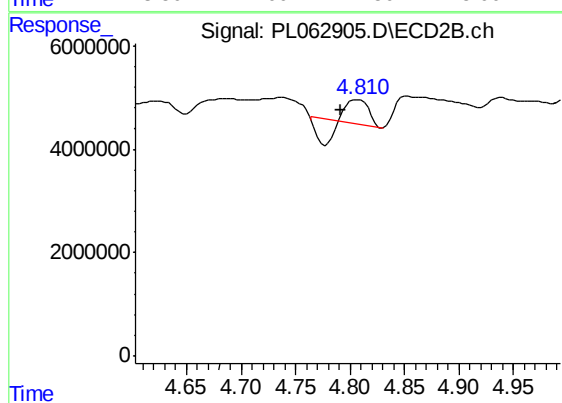
#5 Aldrin

R.T.: 5.405 min
Delta R.T.: -0.023 min
Response: 7792648
Conc: 2.15 ng/ml



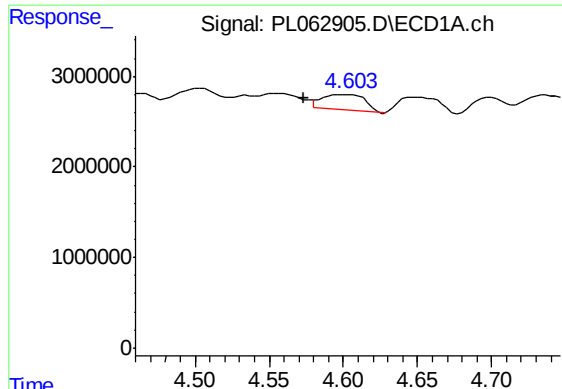
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.



#6 beta-BHC

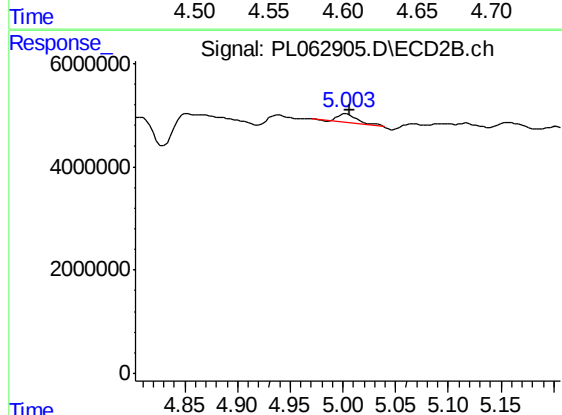
R.T.: 4.808 min
Delta R.T.: 0.016 min
Response: 2070384
Conc: 1.10 ng/ml



#7 delta-BHC

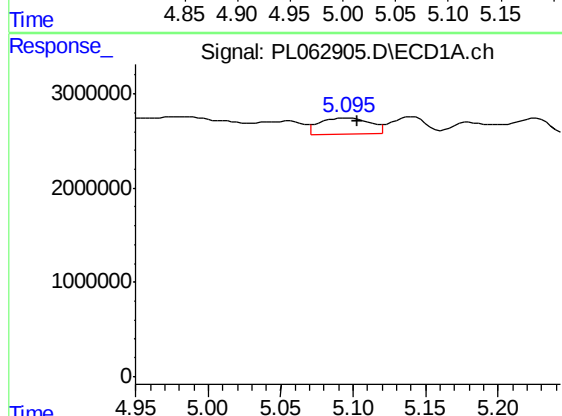
R.T.: 4.601 min
Delta R.T.: 0.028 min
Response: 3553785
Conc: 1.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-110620



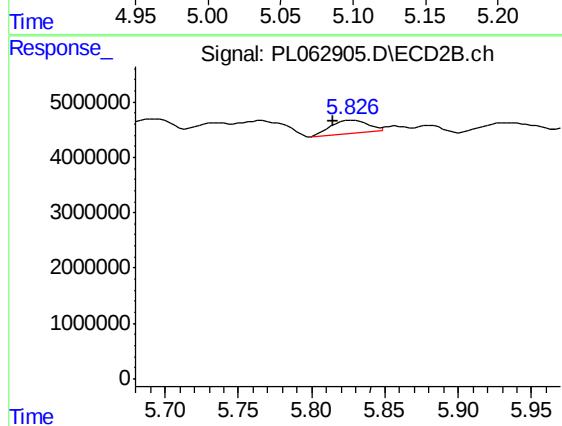
#7 delta-BHC

R.T.: 5.004 min
Delta R.T.: -0.003 min
Response: 2218995
Conc: 0.63 ng/ml



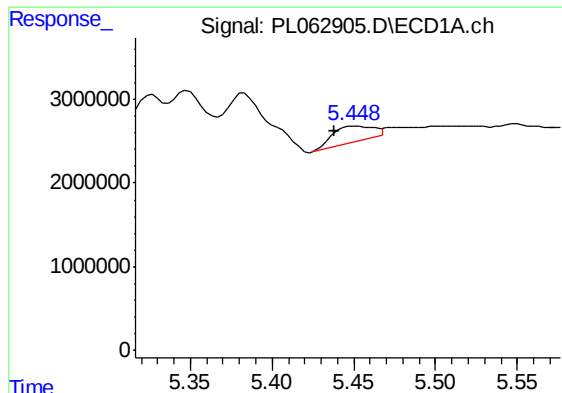
#8 Heptachlor epoxide

R.T.: 5.096 min
Delta R.T.: -0.007 min
Response: 4154806
Conc: 2.28 ng/ml



#8 Heptachlor epoxide

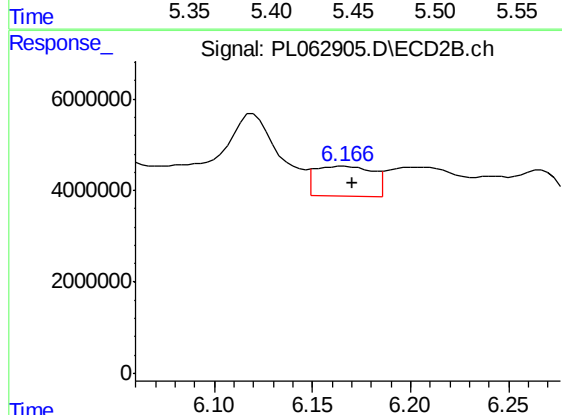
R.T.: 5.829 min
Delta R.T.: 0.015 min
Response: 3951336
Conc: 1.22 ng/ml



#9 Endosulfan I

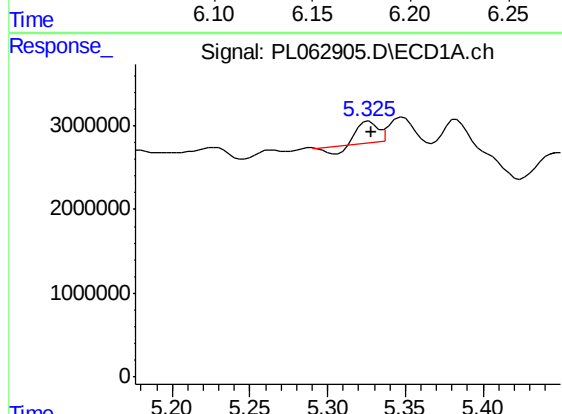
R.T.: 5.450 min
Delta R.T.: 0.012 min
Response: 3236111
Conc: 1.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-110620



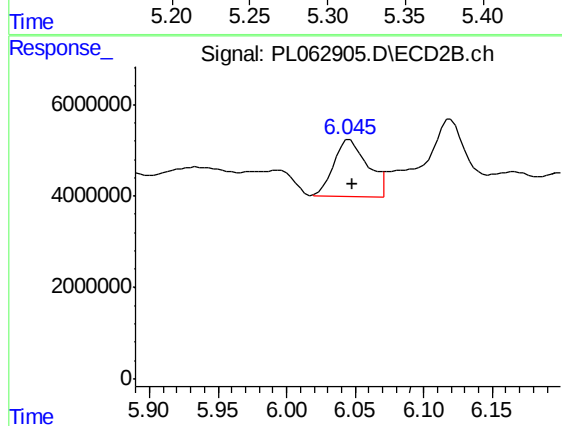
#9 Endosulfan I

R.T.: 6.167 min
Delta R.T.: -0.004 min
Response: 13547543
Conc: 4.30 ng/ml



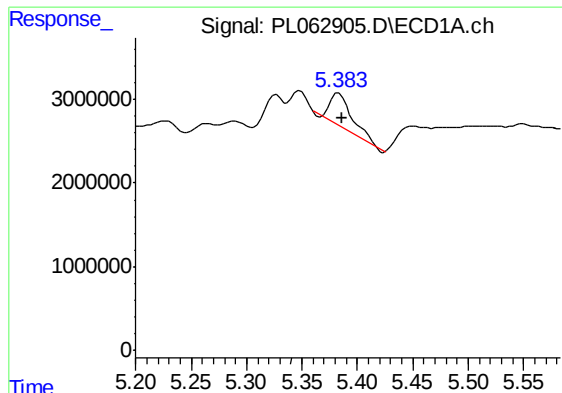
#10 gamma-Chlordane

R.T.: 5.327 min
Delta R.T.: -0.002 min
Response: 1603959
Conc: 0.89 ng/ml



#10 gamma-Chlordane

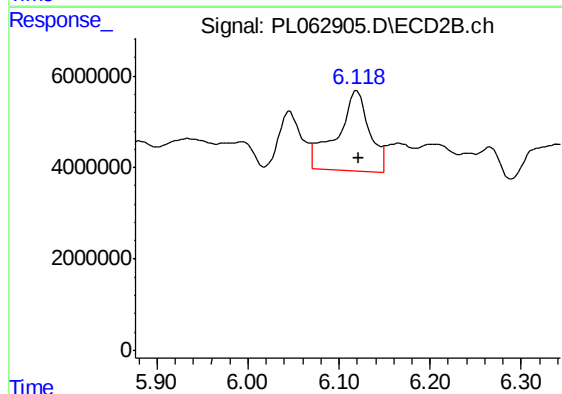
R.T.: 6.046 min
Delta R.T.: -0.002 min
Response: 21186604
Conc: 6.29 ng/ml



#11 alpha-Chlordane

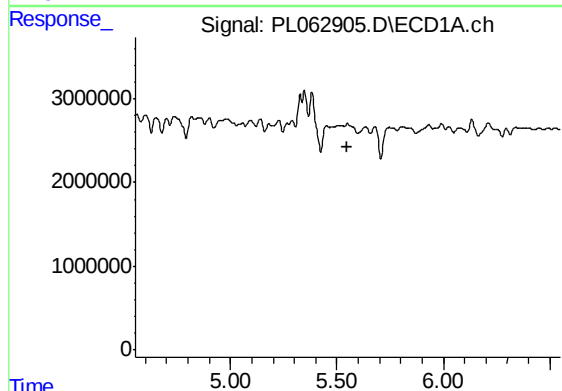
R.T.: 5.383 min
Delta R.T.: -0.003 min
Response: 5560021
Conc: 3.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-110620



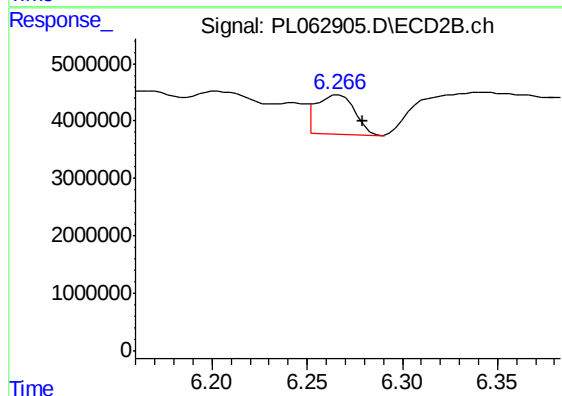
#11 alpha-Chlordane

R.T.: 6.120 min
Delta R.T.: -0.001 min
Response: 43498023
Conc: 12.91 ng/ml



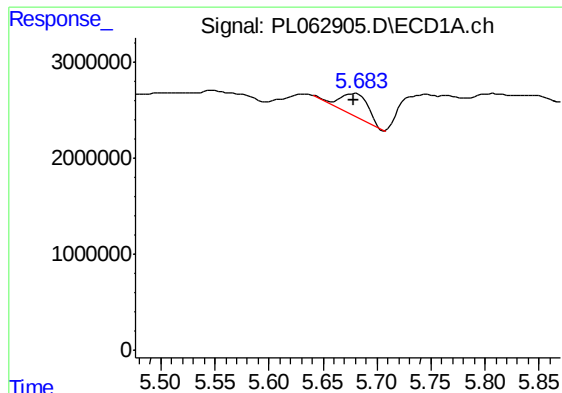
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.550 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

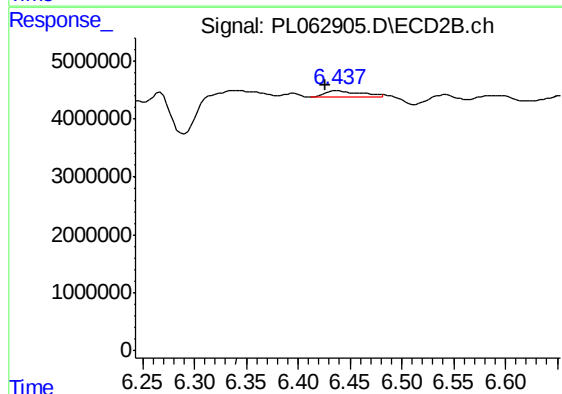
R.T.: 6.267 min
Delta R.T.: -0.013 min
Response: 9703657
Conc: 3.01 ng/ml



#13 Dieldrin

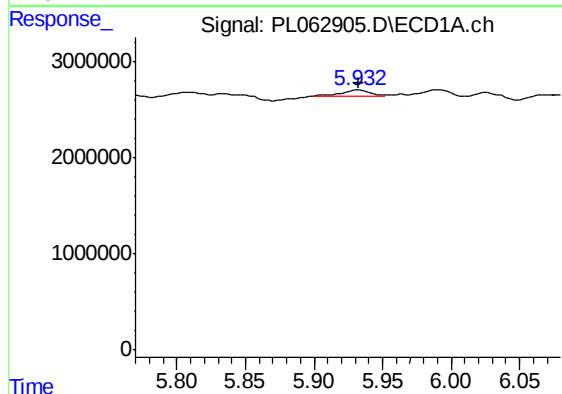
R.T.: 5.681 min
Delta R.T.: 0.002 min
Response: 4443208
Conc: 2.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-110620



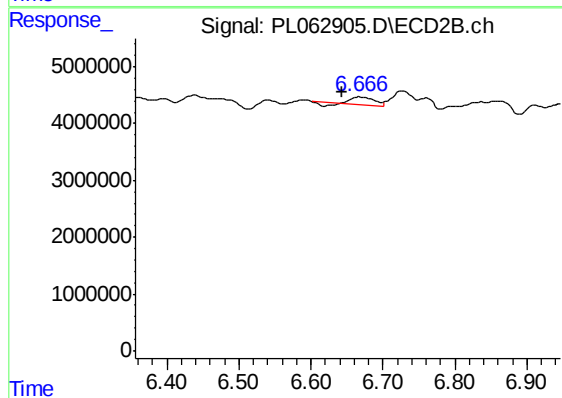
#13 Dieldrin

R.T.: 6.439 min
Delta R.T.: 0.012 min
Response: 2762369
Conc: 0.86 ng/ml



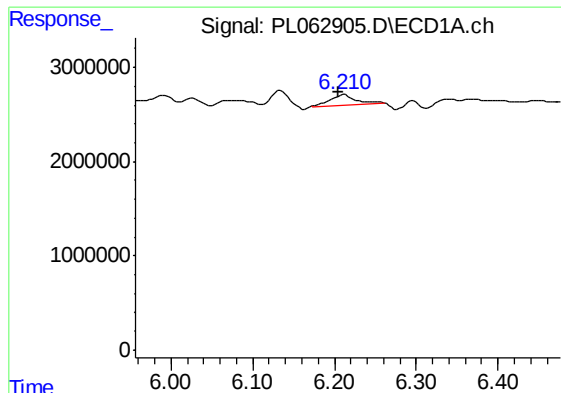
#14 Endrin

R.T.: 5.933 min
Delta R.T.: 0.000 min
Response: 895917
Conc: 0.54 ng/ml



#14 Endrin

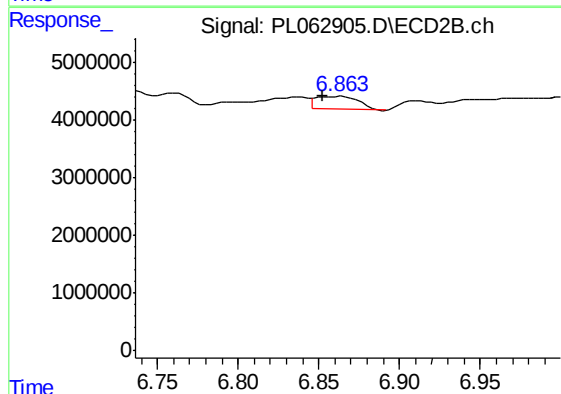
R.T.: 6.668 min
Delta R.T.: 0.025 min
Response: 2553540
Conc: 0.91 ng/ml



#15 Endosulfan II

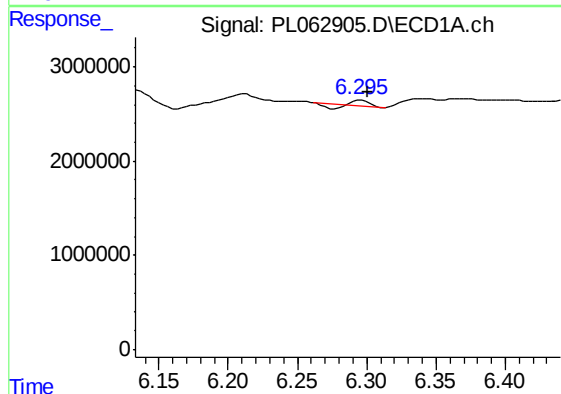
R.T.: 6.212 min
Delta R.T.: 0.007 min
Response: 2448232
Conc: 1.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-110620



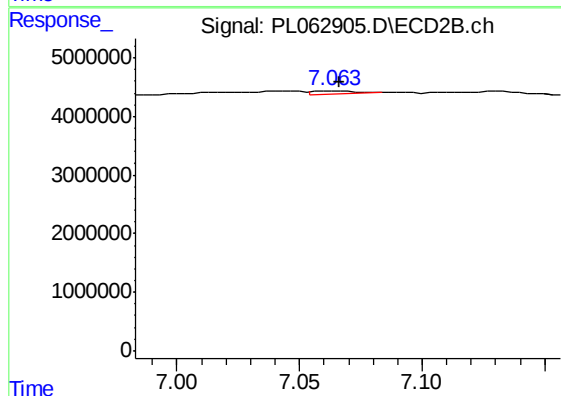
#15 Endosulfan II

R.T.: 6.863 min
Delta R.T.: 0.010 min
Response: 3903446
Conc: 1.37 ng/ml



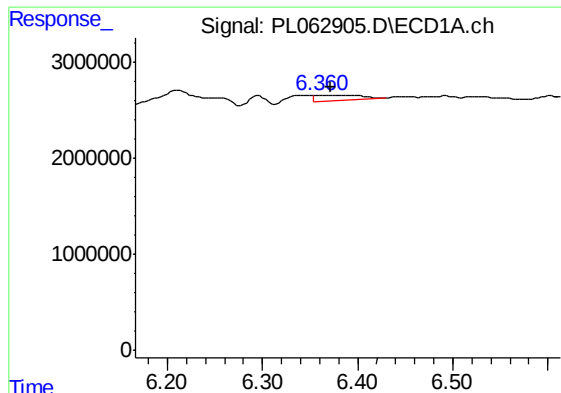
#17 4,4'-DDT

R.T.: 6.296 min
Delta R.T.: -0.005 min
Response: 124291
Conc: 0.09 ng/ml



#17 4,4'-DDT

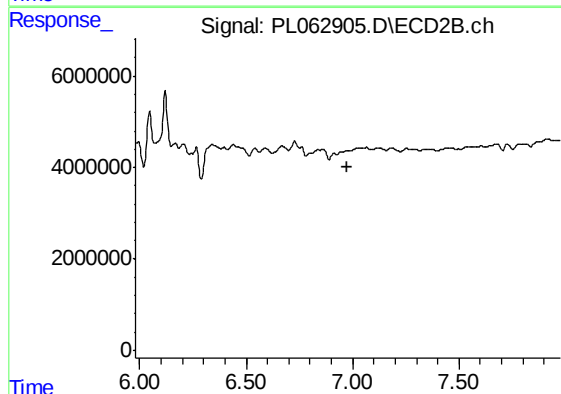
R.T.: 7.066 min
Delta R.T.: 0.000 min
Response: 715659
Conc: 0.32 ng/ml



#18 Endrin aldehyde

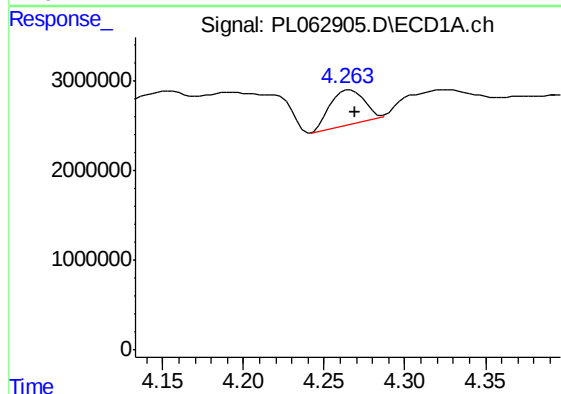
R.T.: 6.365 min
Delta R.T.: -0.007 min
Response: 1739935
Conc: 1.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-110620



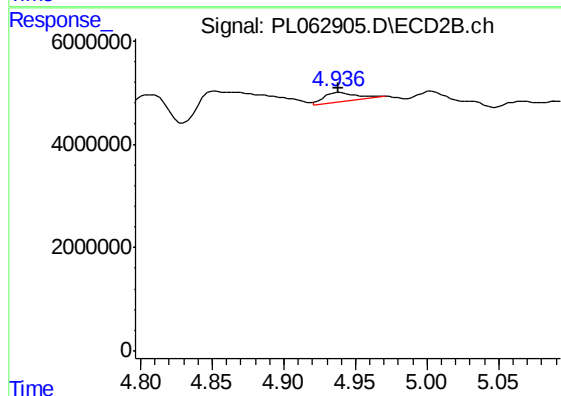
#18 Endrin aldehyde

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



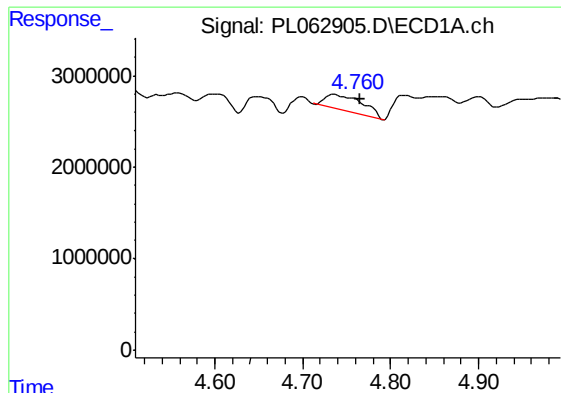
#23 Chlordane-1

R.T.: 4.266 min
Delta R.T.: -0.003 min
Response: 5727705
Conc: 111.11 ng/ml



#23 Chlordane-1

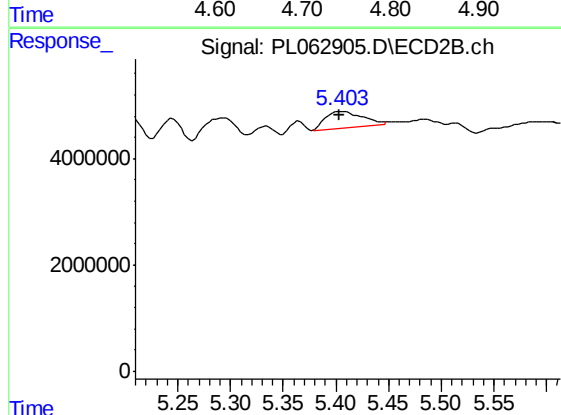
R.T.: 4.939 min
Delta R.T.: 0.000 min
Response: 3152055
Conc: 31.40 ng/ml



#24 Chlordane-2

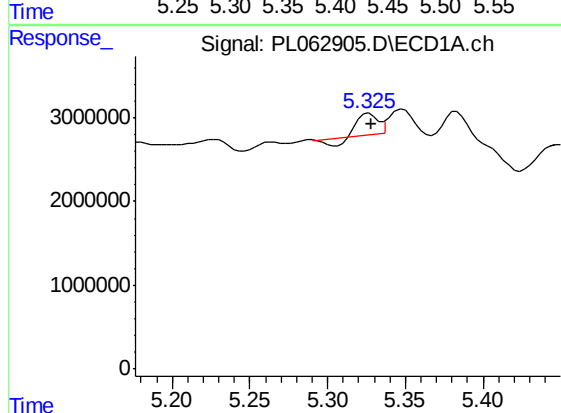
R.T.: 4.736 min
Delta R.T.: -0.029 min
Response: 4946463
Conc: 85.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-110620



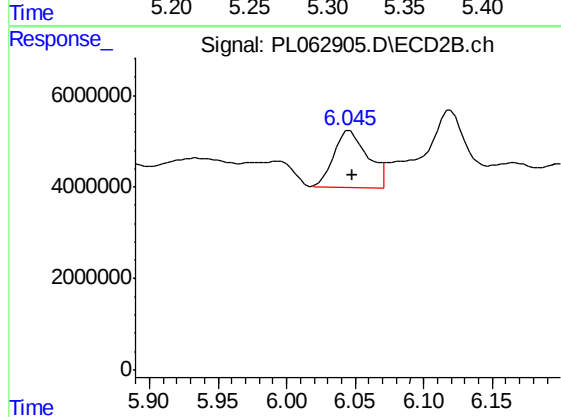
#24 Chlordane-2

R.T.: 5.405 min
Delta R.T.: 0.002 min
Response: 7792648
Conc: 71.47 ng/ml



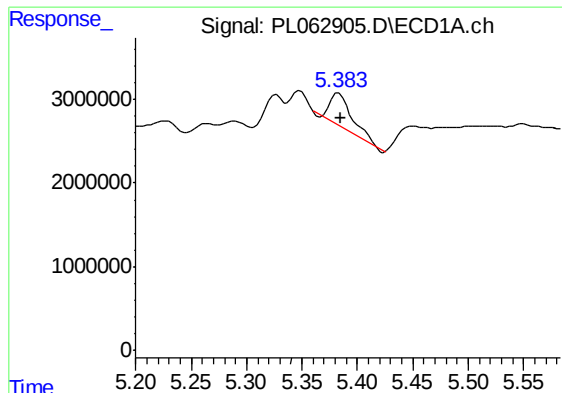
#25 Chlordane-3

R.T.: 5.327 min
Delta R.T.: -0.001 min
Response: 1603959
Conc: 10.47 ng/ml



#25 Chlordane-3

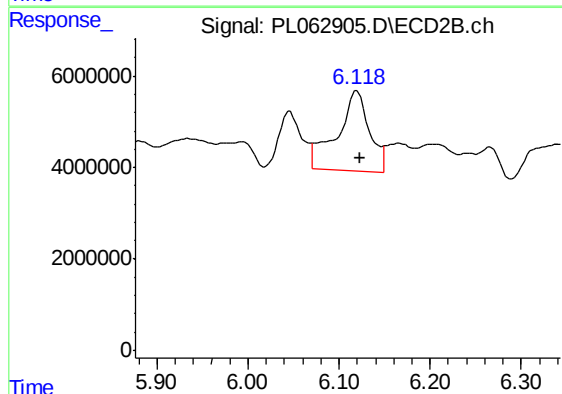
R.T.: 6.046 min
Delta R.T.: -0.002 min
Response: 21186604
Conc: 52.45 ng/ml



#26 Chlordane-4

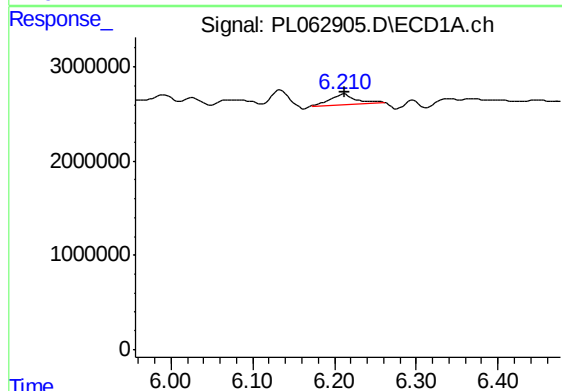
R.T.: 5.383 min
Delta R.T.: -0.001 min
Response: 5560021
Conc: 42.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-110620



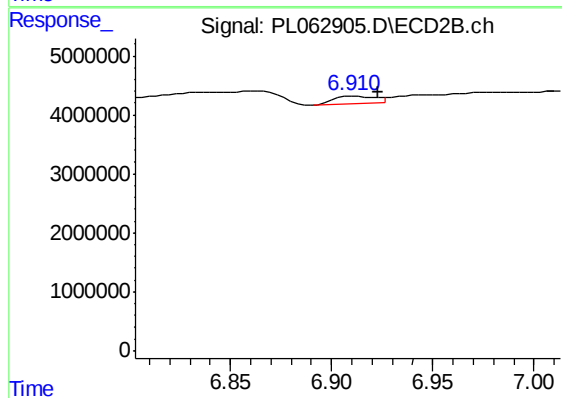
#26 Chlordane-4

R.T.: 6.120 min
Delta R.T.: -0.003 min
Response: 43498023
Conc: 89.82 ng/ml



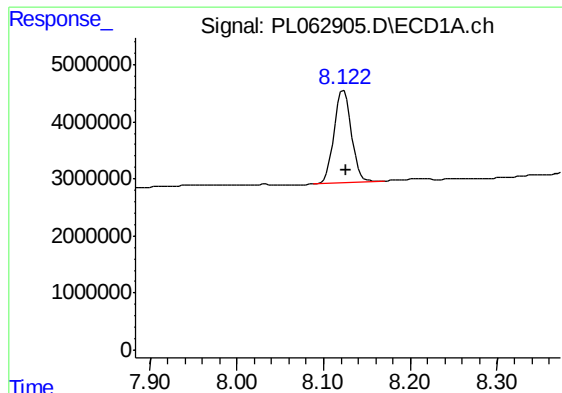
#27 Chlordane-5

R.T.: 6.212 min
Delta R.T.: -0.002 min
Response: 2448232
Conc: 50.75 ng/ml



#27 Chlordane-5

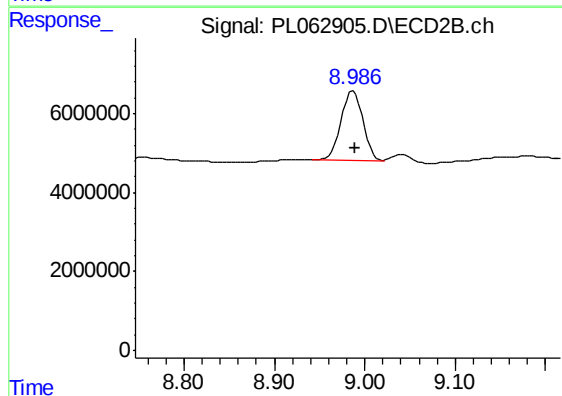
R.T.: 6.911 min
Delta R.T.: -0.012 min
Response: 1903184
Conc: 25.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.123 min
Delta R.T.: -0.003 min
Response: 22734370
Conc: 14.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-110620



#28 Decachlorobiphenyl

R.T.: 8.987 min
Delta R.T.: -0.002 min
Response: 29108308
Conc: 13.91 ng/ml