

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010220\
 Data File : PL055472.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jan 2020 17:07
 Operator : SG\AJ
 Sample : K6479-04
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 02 22:08:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122119.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 21 05:21:06 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...	3.535	4.049	213.6E6	59515205	20.308	22.524
28)	SA Decachlor...	8.312	9.148	187.3E6	46788537	20.189	21.196
Target Compounds							
2)	A alpha-BHC	0.000	4.465f	0	2771694	N.D.	0.753 #
4)	MA Heptachlor	0.000	5.235	0	1340869	N.D.	0.426 #
5)	MB Aldrin	0.000	5.512f	0	2780796	N.D.	0.966 #
6)	B beta-BHC	0.000	4.875f	0	1790832	N.D.	1.091 #
8)	B Heptachlo...	0.000	5.915	0	5274914	N.D.	2.070 #
10)	B gamma-Chl...	5.494	6.162	55894513	12699508	3.836	4.785
11)	B alpha-Chl...	5.551	6.235	63509777	13082769	4.511	4.989
12)	B 4,4'-DDE	5.714	6.391	25022724	5039939	1.878	2.067
13)	MA Dieldrin	5.861	6.532	34702653	3384246	2.486	1.326 #
14)	MA Endrin	6.103	0.000	49277830	0	3.877	N.D. #
16)	A 4,4'-DDD	0.000	6.889	0	3858718	N.D.	2.030 #
17)	MA 4,4'-DDT	6.470	7.182	47906607	1185439	4.759	0.604 #
19)	B Endosulfa...	6.761	7.290f	27306642	2827303	2.715	1.354 #
20)	A Methoxychlor	7.005	0.000	78336333	0	16.254	N.D. #
21)	B Endrin ke...	0.000	7.784	0	5375918	N.D.	2.414 #
24)	Chlordane-2	0.000	5.512	0	2780796	N.D.	29.213 #
25)	Chlordane-3	5.494	6.162	55894513	12699508	44.099	39.462
26)	Chlordane-4	5.551	6.235	63509777	13082769	60.674	34.036 #
27)	Chlordane-5	0.000	7.043	0	2816196	N.D.	40.362 #

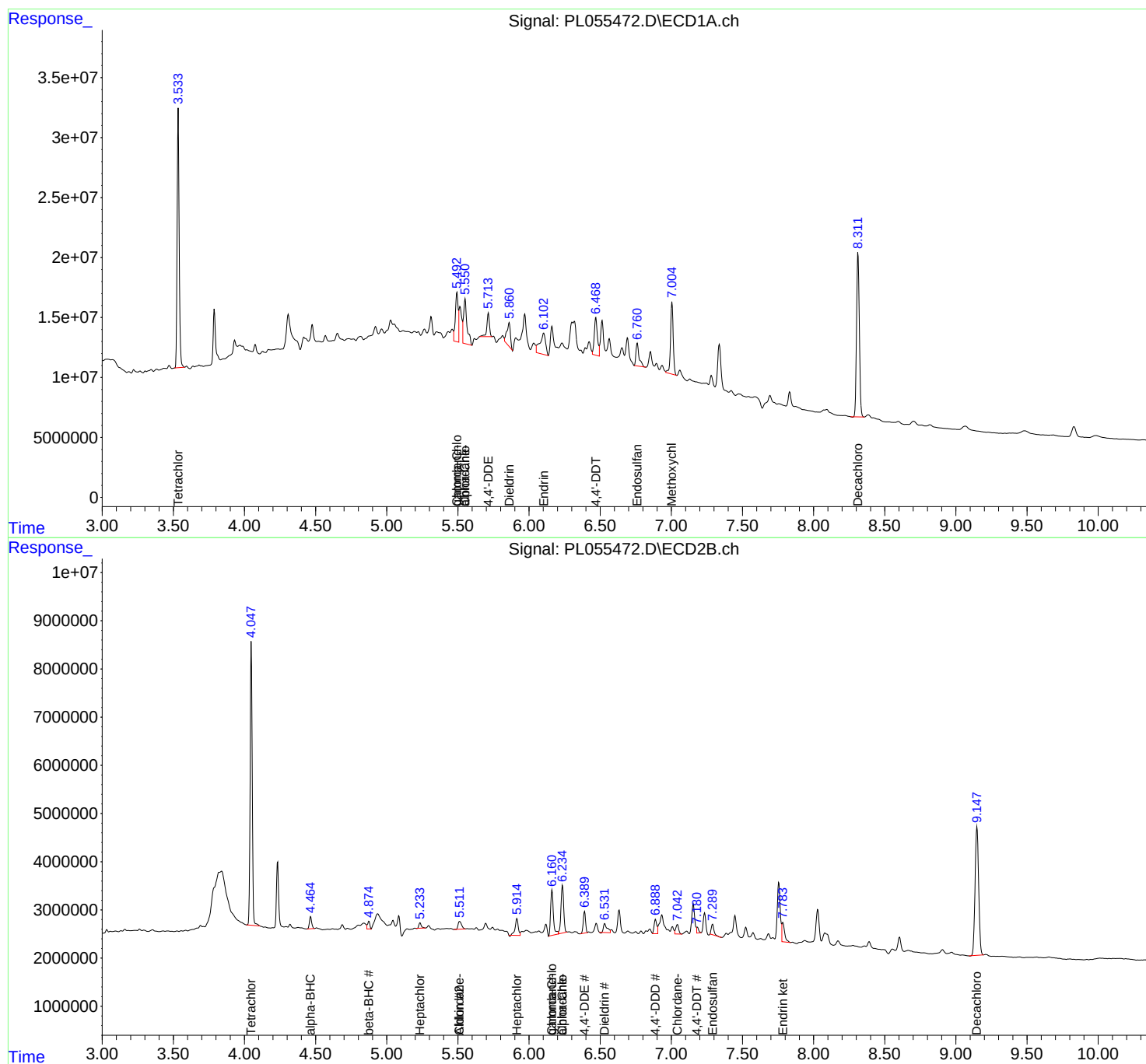
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

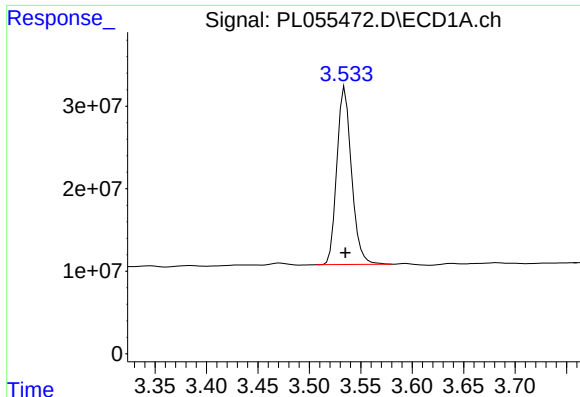
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010220\
Data File : PL055472.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jan 2020 17:07
Operator : SG\AJ
Sample : K6479-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 02 22:08:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122119.M
Quant Title : GC Extractables
QLast Update : Sat Dec 21 05:21:06 2019
Response via : Initial Calibration
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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

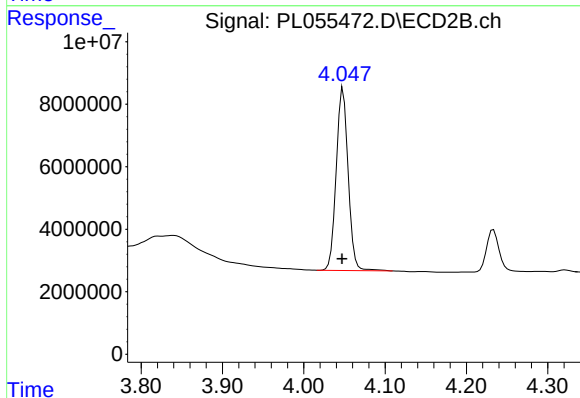




#1 Tetrachloro-m-xylene

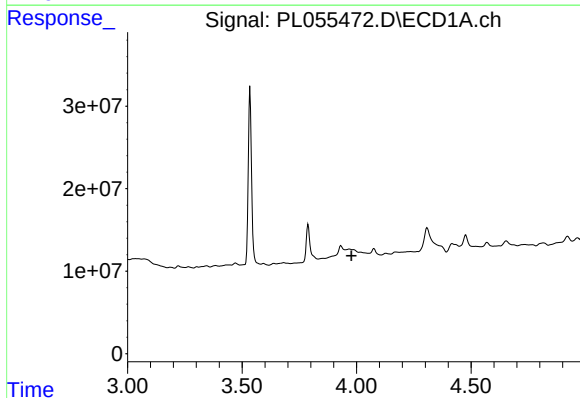
R.T.: 3.535 min
Delta R.T.: 0.000 min
Response: 213572441
Conc: 20.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



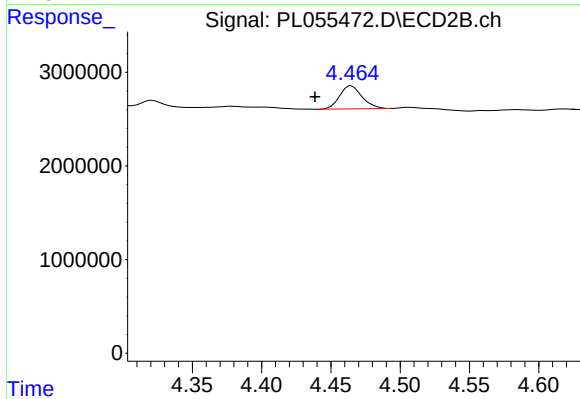
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: 0.001 min
Response: 59515205
Conc: 22.52 ng/ml



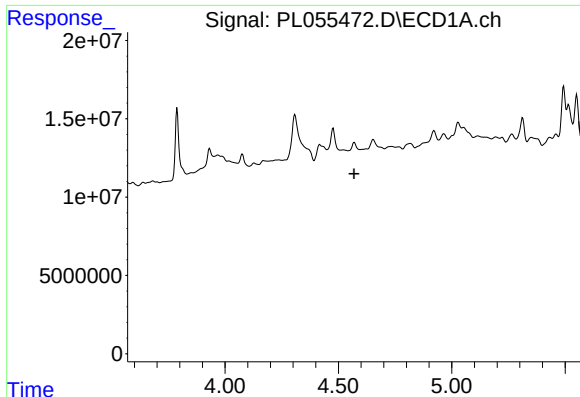
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.977 min
Response: 0
Conc: N.D.



#2 alpha-BHC

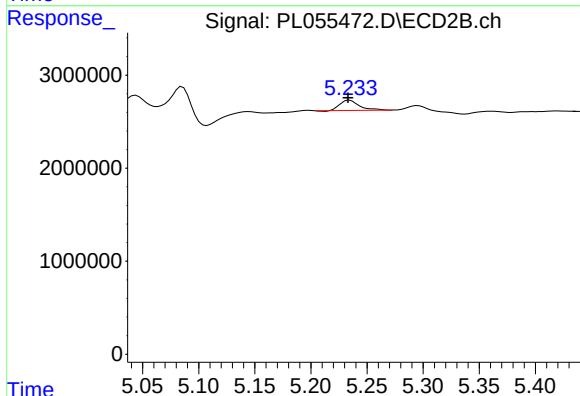
R.T.: 4.465 min
Delta R.T.: 0.027 min
Response: 2771694
Conc: 0.75 ng/ml



#4 Heptachlor

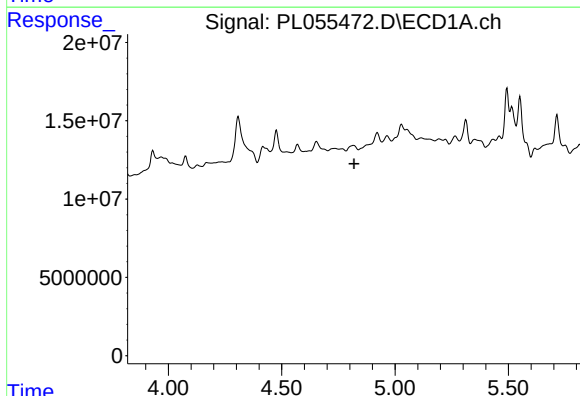
R.T.: 0.000 min
Exp R.T.: 4.569 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



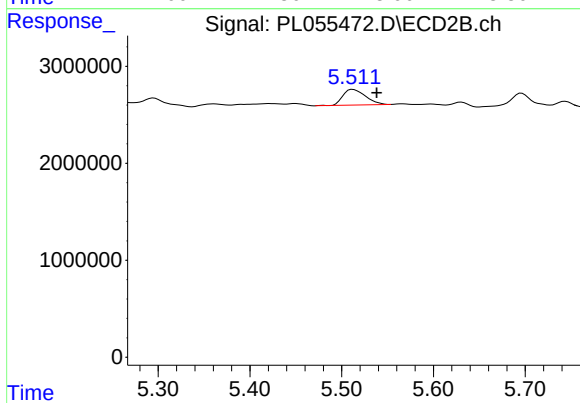
#4 Heptachlor

R.T.: 5.235 min
Delta R.T.: 0.002 min
Response: 1340869
Conc: 0.43 ng/ml



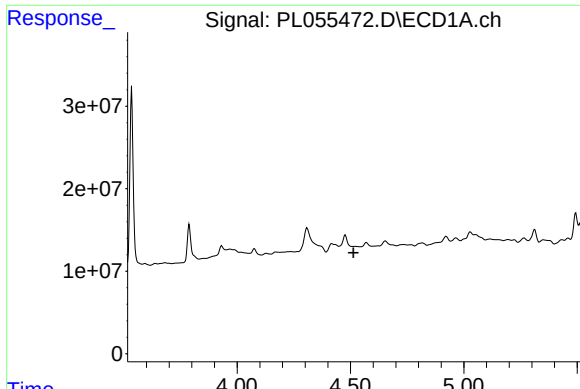
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.819 min
Response: 0
Conc: N.D.



#5 Aldrin

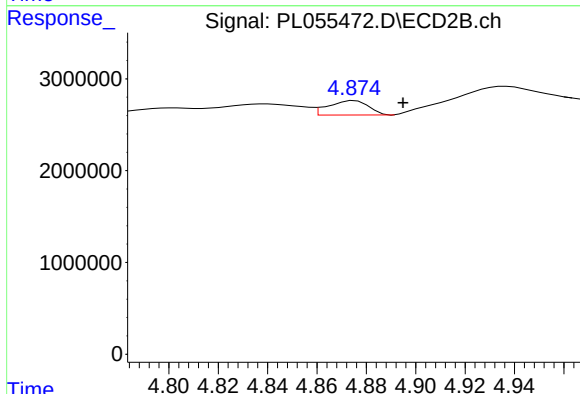
R.T.: 5.512 min
Delta R.T.: -0.026 min
Response: 2780796
Conc: 0.97 ng/ml



#6 beta-BHC

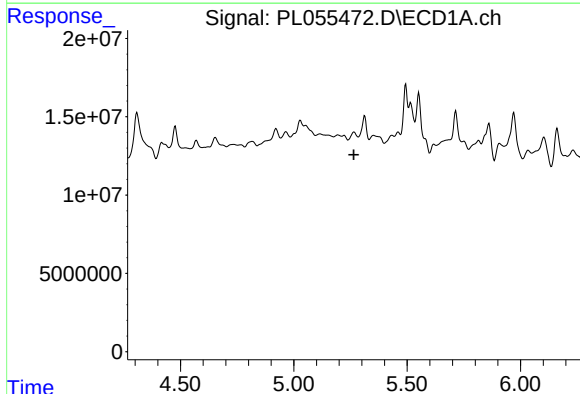
R.T.: 0.000 min
Exp R.T.: 4.514 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



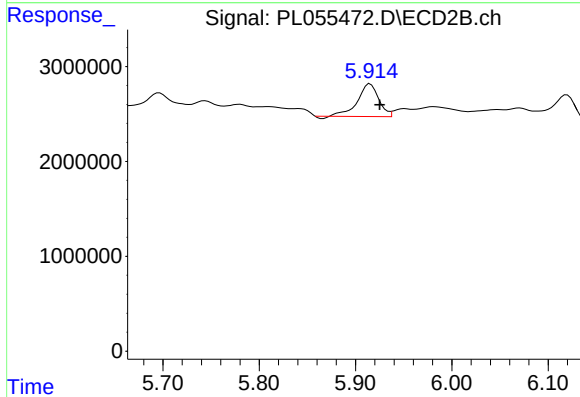
#6 beta-BHC

R.T.: 4.875 min
Delta R.T.: -0.020 min
Response: 1790832
Conc: 1.09 ng/ml



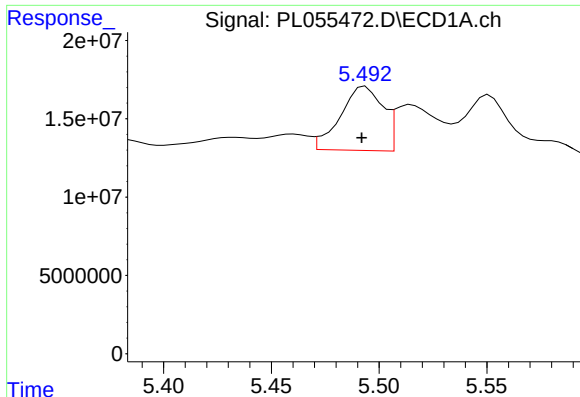
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.265 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

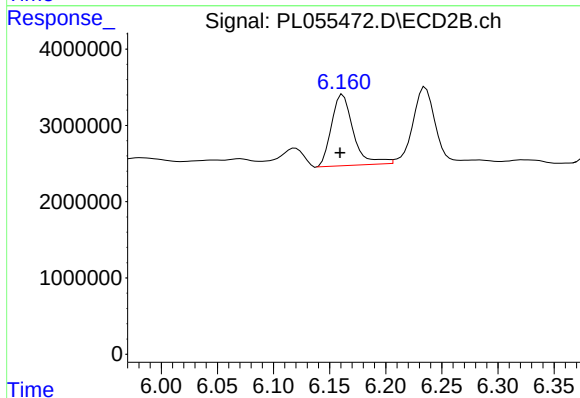
R.T.: 5.915 min
Delta R.T.: -0.010 min
Response: 5274914
Conc: 2.07 ng/ml



#10 gamma-Chlordane

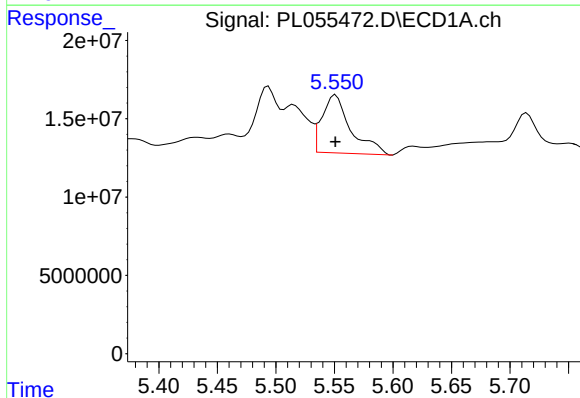
R.T.: 5.494 min
Delta R.T.: 0.002 min
Response: 55894513
Conc: 3.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



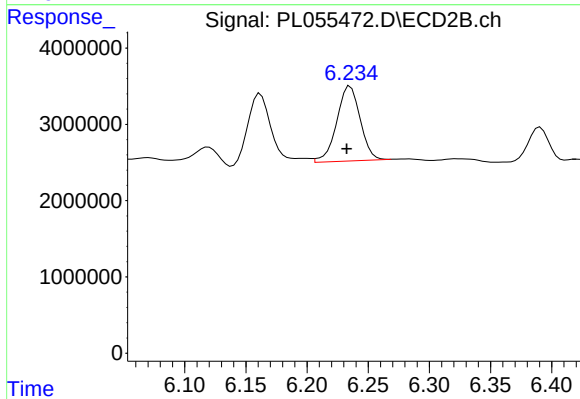
#10 gamma-Chlordane

R.T.: 6.162 min
Delta R.T.: 0.002 min
Response: 12699508
Conc: 4.78 ng/ml



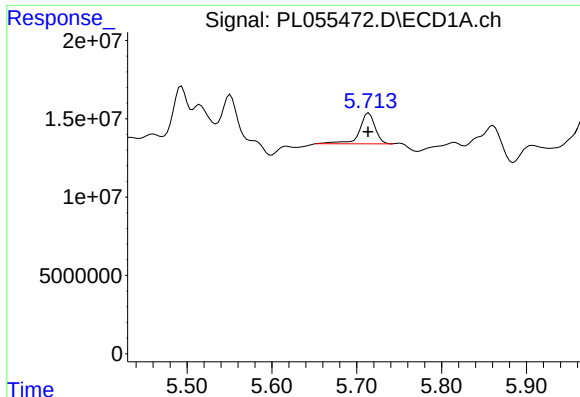
#11 alpha-Chlordane

R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 63509777
Conc: 4.51 ng/ml



#11 alpha-Chlordane

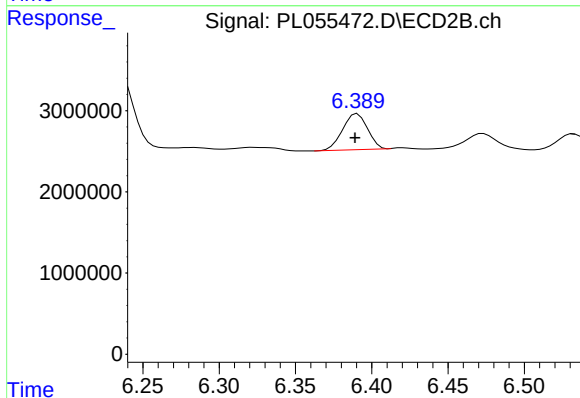
R.T.: 6.235 min
Delta R.T.: 0.003 min
Response: 13082769
Conc: 4.99 ng/ml



#12 4,4'-DDE

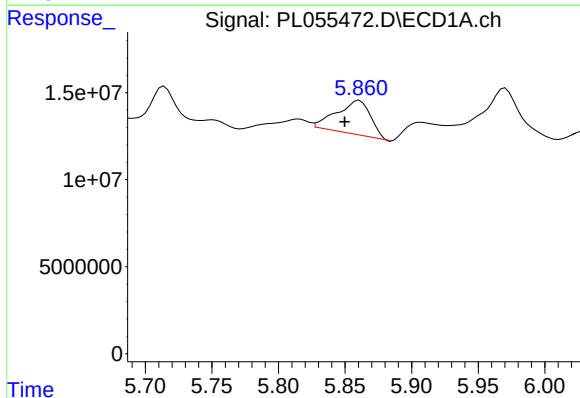
R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 25022724
Conc: 1.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



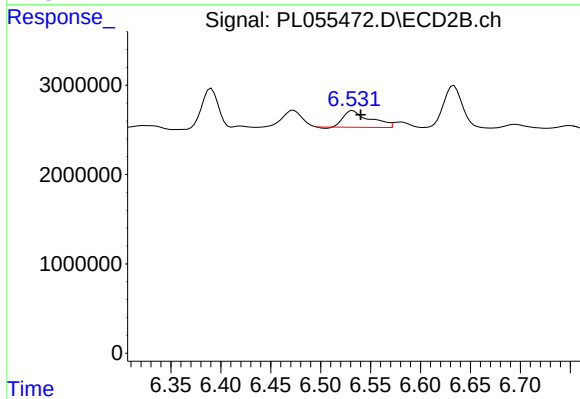
#12 4,4'-DDE

R.T.: 6.391 min
Delta R.T.: 0.002 min
Response: 5039939
Conc: 2.07 ng/ml



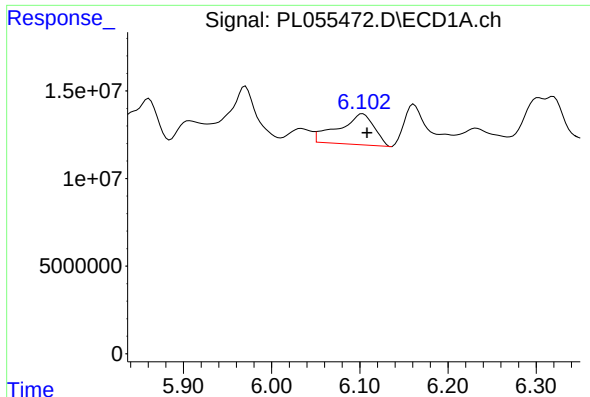
#13 Dieldrin

R.T.: 5.861 min
Delta R.T.: 0.011 min
Response: 34702653
Conc: 2.49 ng/ml



#13 Dieldrin

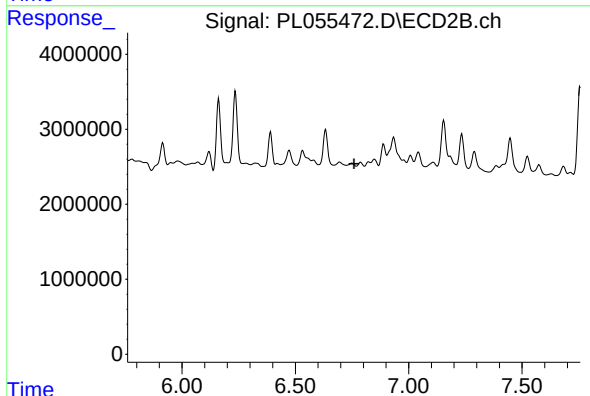
R.T.: 6.532 min
Delta R.T.: -0.008 min
Response: 3384246
Conc: 1.33 ng/ml



#14 Endrin

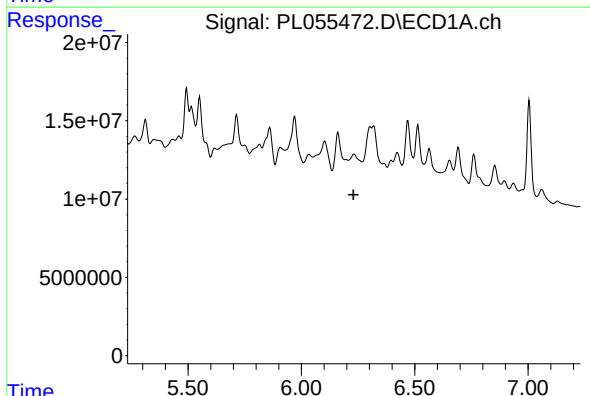
R.T.: 6.103 min
Delta R.T.: -0.005 min
Response: 49277830
Conc: 3.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



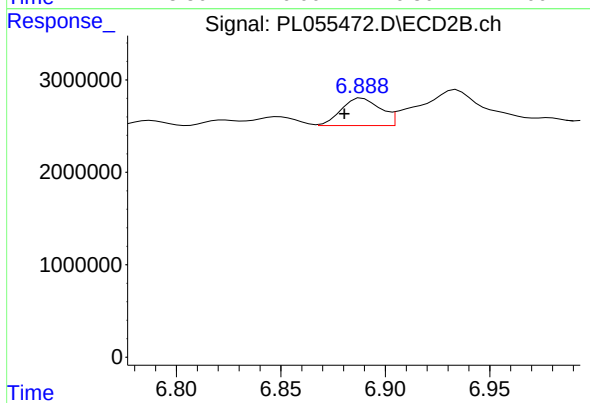
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.759 min
Response: 0
Conc: N.D.



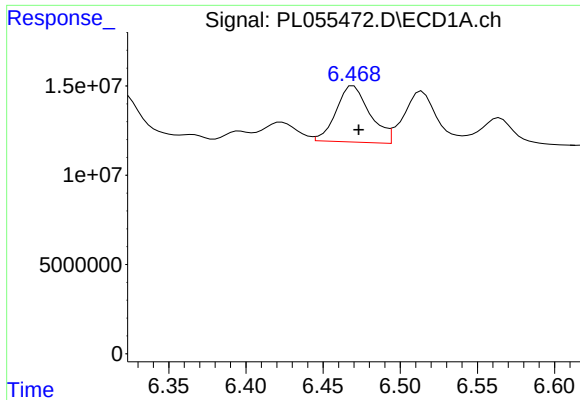
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.231 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

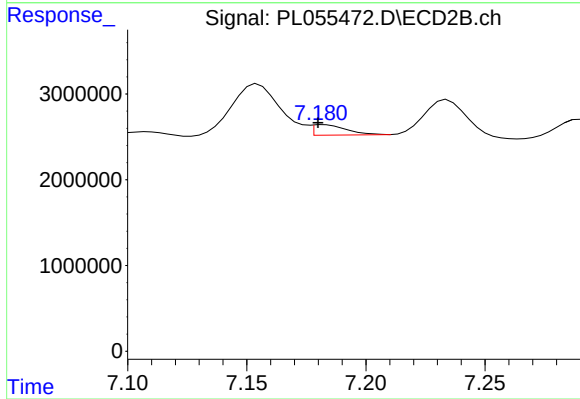
R.T.: 6.889 min
Delta R.T.: 0.009 min
Response: 3858718
Conc: 2.03 ng/ml



#17 4,4'-DDT

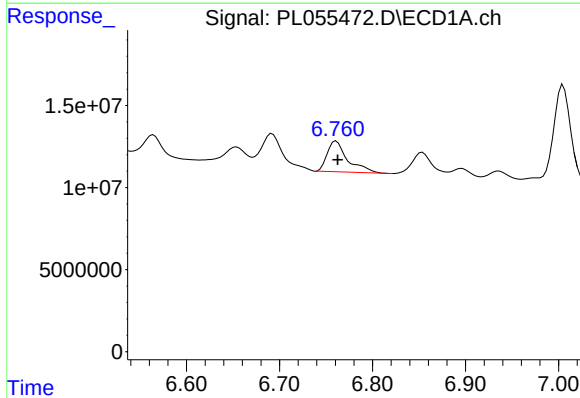
R.T.: 6.470 min
Delta R.T.: -0.003 min
Response: 47906607
Conc: 4.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



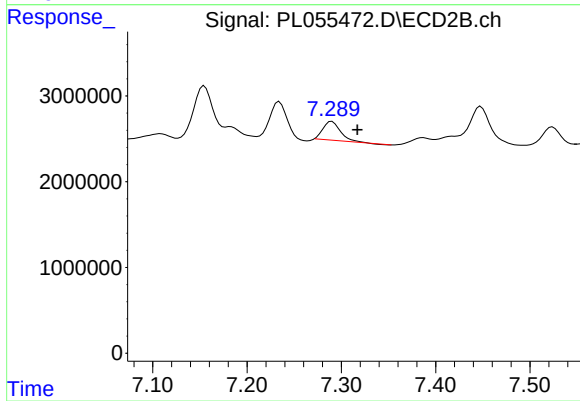
#17 4,4'-DDT

R.T.: 7.182 min
Delta R.T.: 0.002 min
Response: 1185439
Conc: 0.60 ng/ml



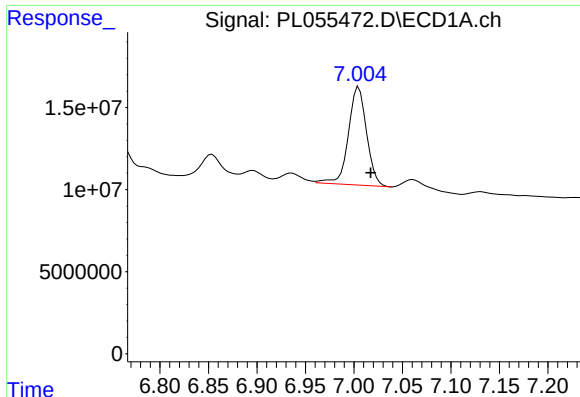
#19 Endosulfan Sulfate

R.T.: 6.761 min
Delta R.T.: -0.002 min
Response: 27306642
Conc: 2.71 ng/ml



#19 Endosulfan Sulfate

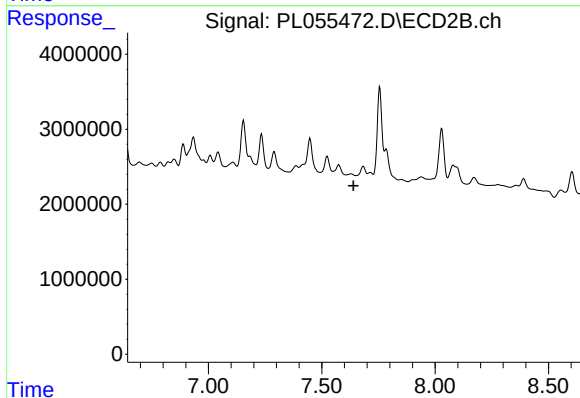
R.T.: 7.290 min
Delta R.T.: -0.027 min
Response: 2827303
Conc: 1.35 ng/ml



#20 Methoxychlor

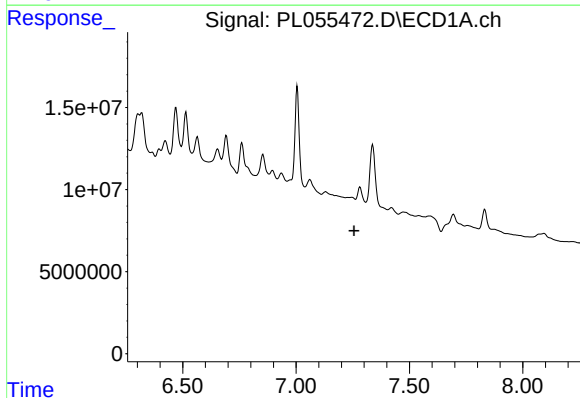
R.T.: 7.005 min
Delta R.T.: -0.012 min
Response: 78336333
Conc: 16.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



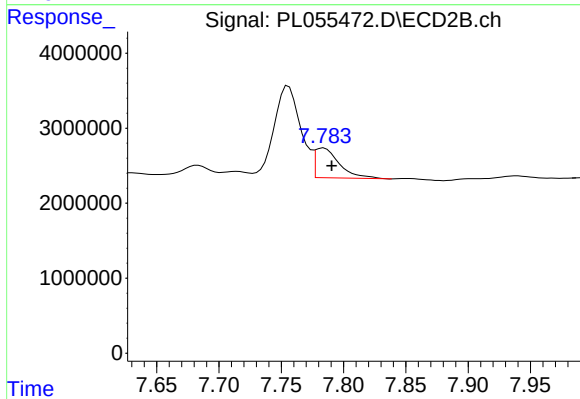
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.640 min
Response: 0
Conc: N.D.



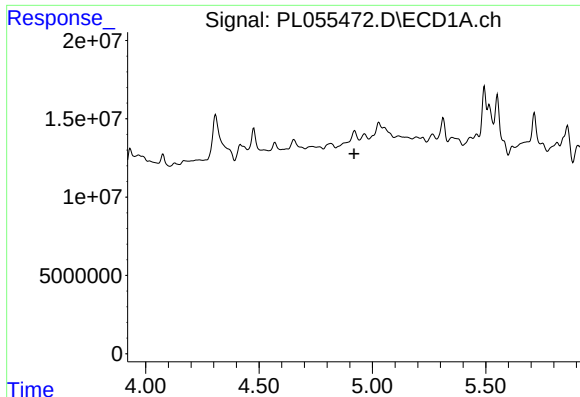
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.256 min
Response: 0
Conc: N.D.



#21 Endrin ketone

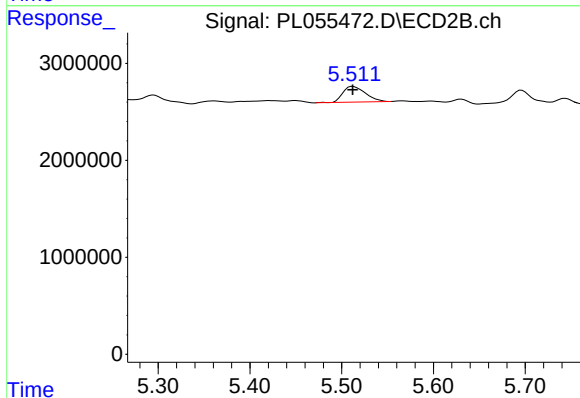
R.T.: 7.784 min
Delta R.T.: -0.006 min
Response: 5375918
Conc: 2.41 ng/ml



#24 Chlordane-2

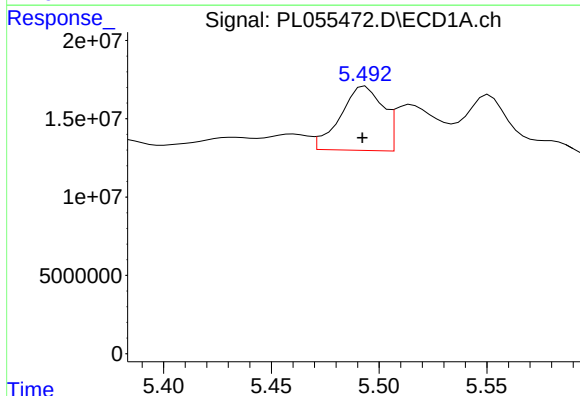
R.T.: 0.000 min
Exp R.T.: 4.919 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



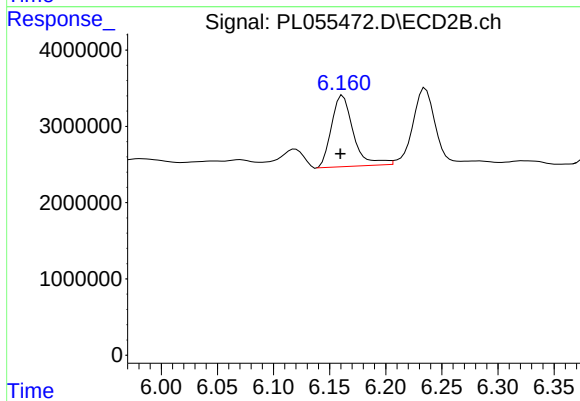
#24 Chlordane-2

R.T.: 5.512 min
Delta R.T.: 0.000 min
Response: 2780796
Conc: 29.21 ng/ml



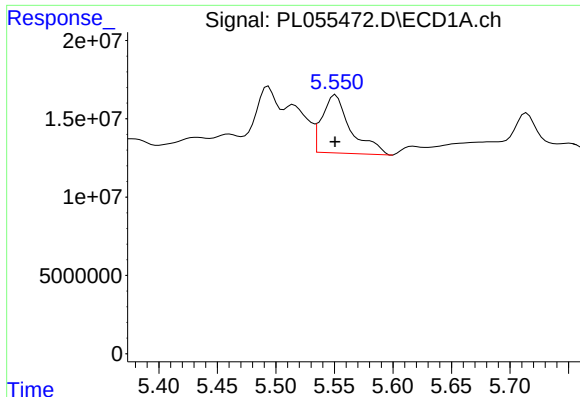
#25 Chlordane-3

R.T.: 5.494 min
Delta R.T.: 0.001 min
Response: 55894513
Conc: 44.10 ng/ml



#25 Chlordane-3

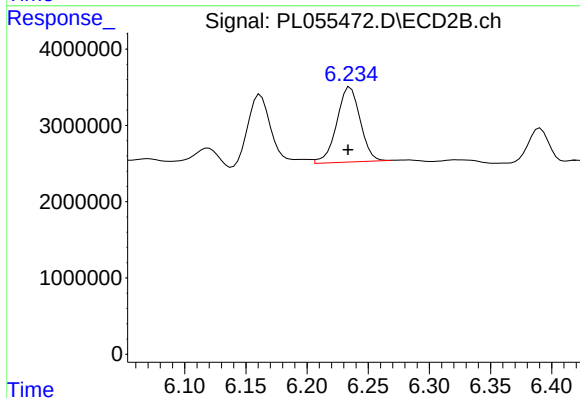
R.T.: 6.162 min
Delta R.T.: 0.002 min
Response: 12699508
Conc: 39.46 ng/ml



#26 Chlordane-4

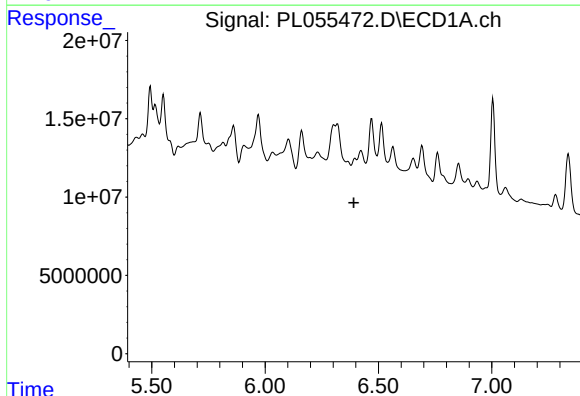
R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 63509777
Conc: 60.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



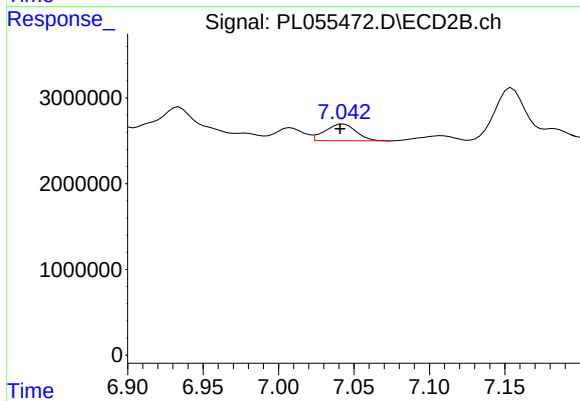
#26 Chlordane-4

R.T.: 6.235 min
Delta R.T.: 0.002 min
Response: 13082769
Conc: 34.04 ng/ml



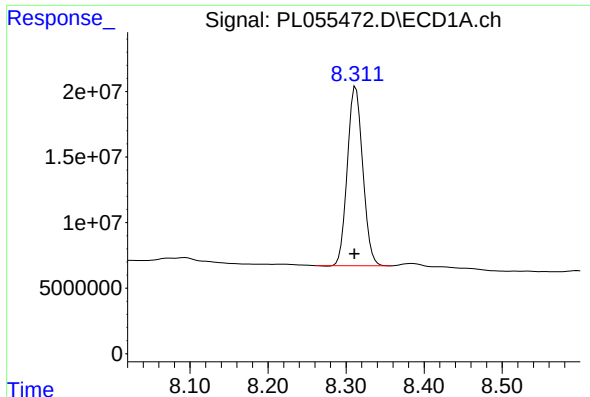
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.391 min
Response: 0
Conc: N.D.



#27 Chlordane-5

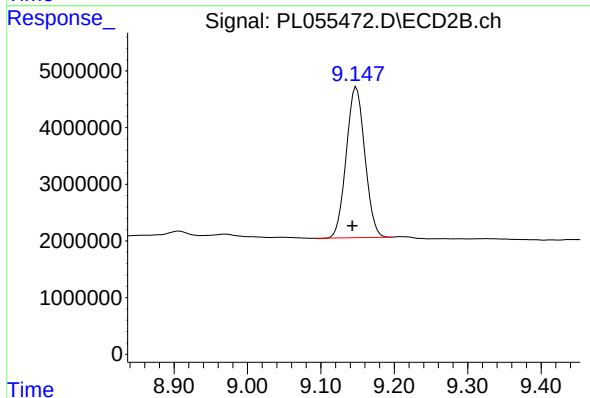
R.T.: 7.043 min
Delta R.T.: 0.002 min
Response: 2816196
Conc: 40.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.312 min
Delta R.T.: 0.002 min
Response: 187324241
Conc: 20.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.148 min
Delta R.T.: 0.006 min
Response: 46788537
Conc: 21.20 ng/ml