

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122718\
 Data File : PL043474.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2018 22:47
 Operator : AJ\SJ
 Sample : J6195-13
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OR-01-122618-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 00:16:52 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.464	4.098	46280696	23219292	7.546	7.834
28)	SA Decachlor...	8.195	9.225	54189043	22909153	8.298	8.782
Target Compounds							
2)	A alpha-BHC	3.858f	4.448f	-100869	1906360	N.D.	0.421
4)	MA Heptachlor	4.480	0.000	1381790	0	0.156	N.D. #
6)	B beta-BHC	4.480f	0.000	1381790	0	0.375	N.D. #
8)	B Heptachlo...	0.000	6.007	0	3658034	N.D.	0.965 #
9)	A Endosulfan I	5.450f	6.304f	2457186	5272207	0.335	1.553 #
10)	B gamma-Chl...	5.414	6.231	5440881	604909	0.675	0.165 #
11)	B alpha-Chl...	5.450	6.304	2457186	5272207	0.310	1.466 #
12)	B 4,4'-DDE	5.617	6.457	5251797	4298682	0.759	1.186 #
13)	MA Dieldrin	5.743	6.600	1105738	1644531	0.142	0.454 #
14)	MA Endrin	6.003	0.000	2829078	0	0.393	N.D. #
16)	A 4,4'-DDD	6.195f	6.955	2263095	4508242	0.399	1.537 #
17)	MA 4,4'-DDT	6.366	7.300f	5632346	2738676	0.947	0.932
18)	B Endrin al...	6.457	0.000	1018723	0	0.185	N.D. #
19)	B Endosulfa...	6.651	0.000	3625028	0	0.541	N.D. #
21)	B Endrin ke...	7.169	7.819f	1619970	182394	0.224	0.060 #
23)	Chlordane-1	4.330	0.000	2058977	0	7.663	N.D. #
24)	Chlordane-2	4.831	5.537	2958489	2410252	10.307	16.803 #
25)	Chlordane-3	5.414	6.231	5440881	604909	6.547	1.232 #
26)	Chlordane-4	5.450	6.304	2457186	5272207	3.250	9.237 #

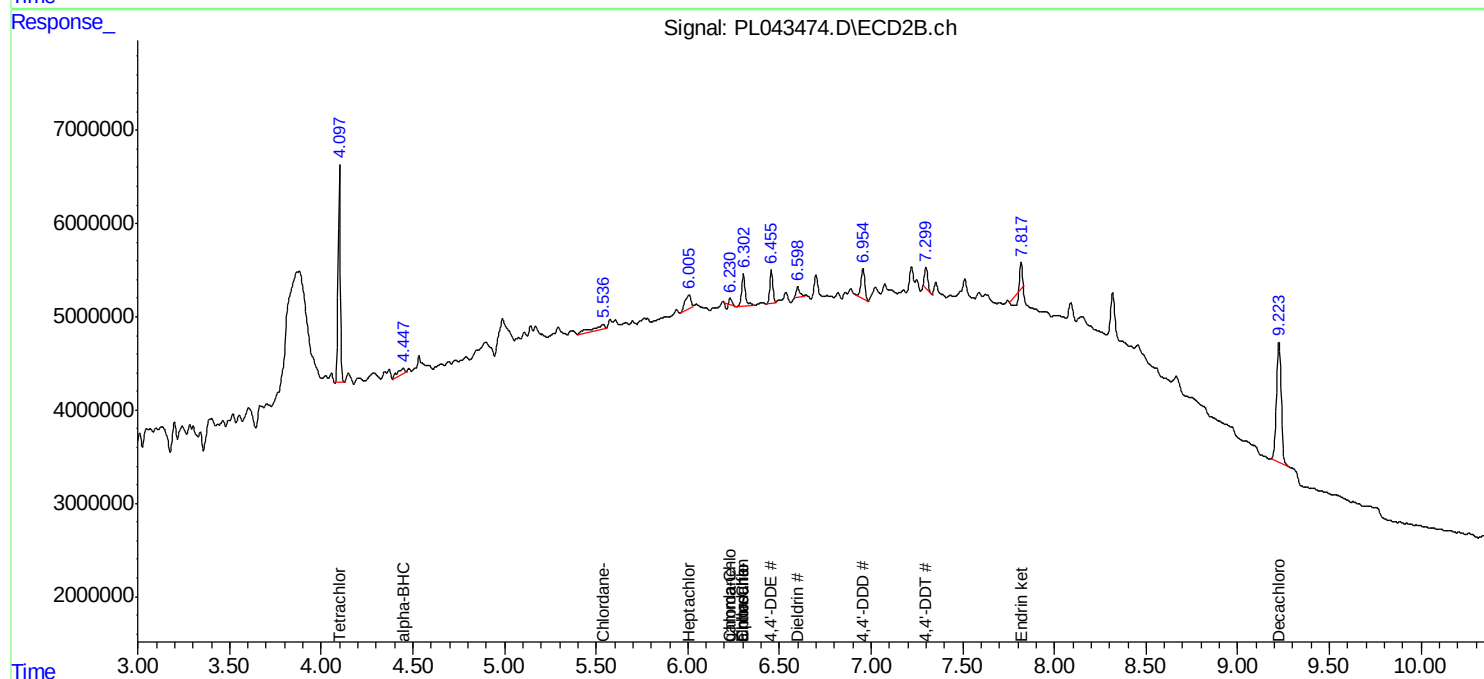
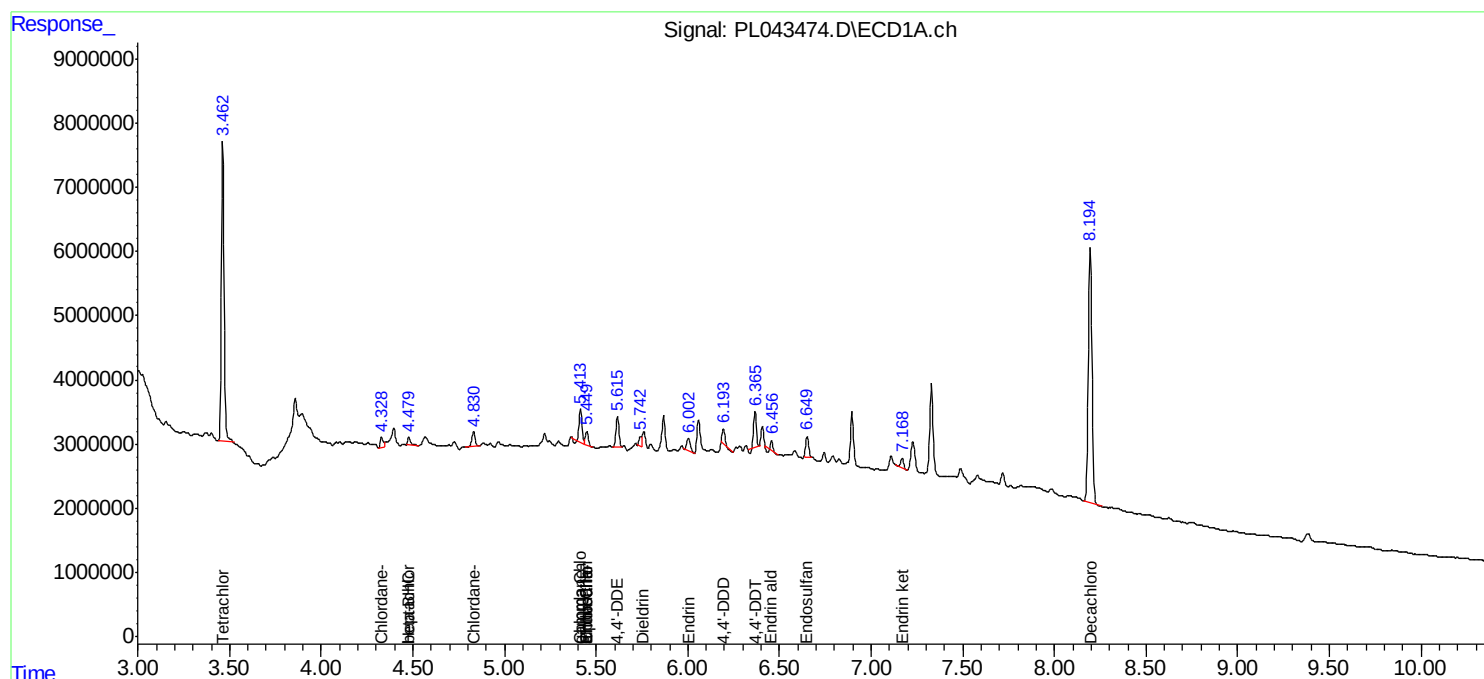
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

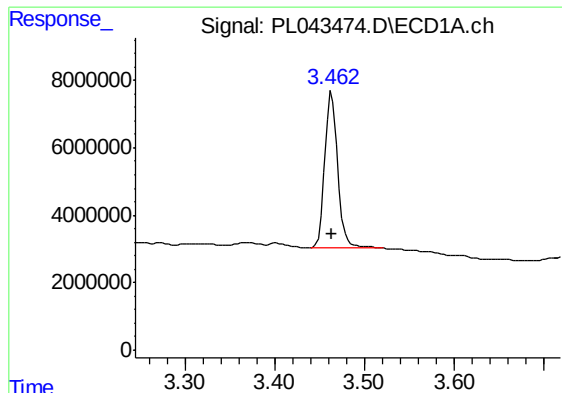
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122718\
Data File : PL043474.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2018 22:47
Operator : AJ\SJ
Sample : J6195-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
OR-01-122618-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 00:16:52 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Fri Dec 07 00:20:08 2018
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

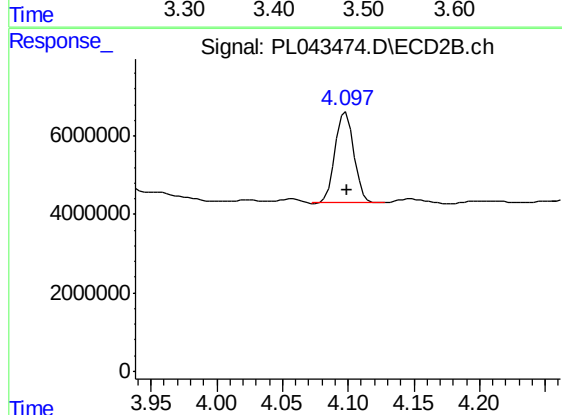




#1 Tetrachloro-m-xylene

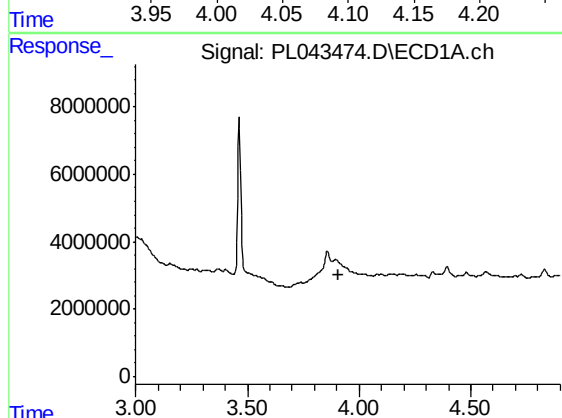
R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 46280696
Conc: 7.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-01-122618-B



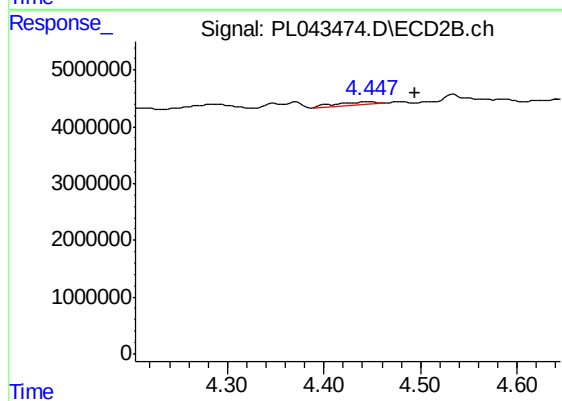
#1 Tetrachloro-m-xylene

R.T.: 4.098 min
Delta R.T.: 0.000 min
Response: 23219292
Conc: 7.83 ng/ml



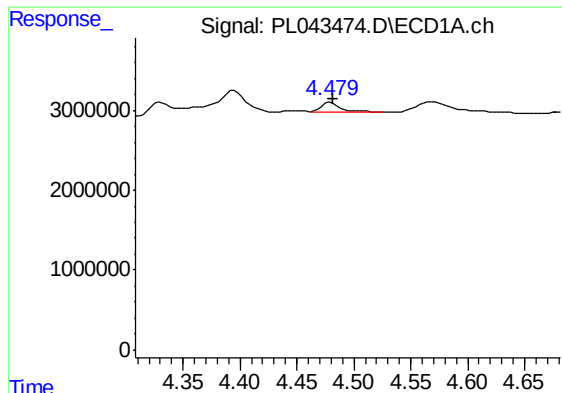
#2 alpha-BHC

R.T.: 3.858 min
Delta R.T.: -0.046 min
Response: -100869
Conc: N.D.



#2 alpha-BHC

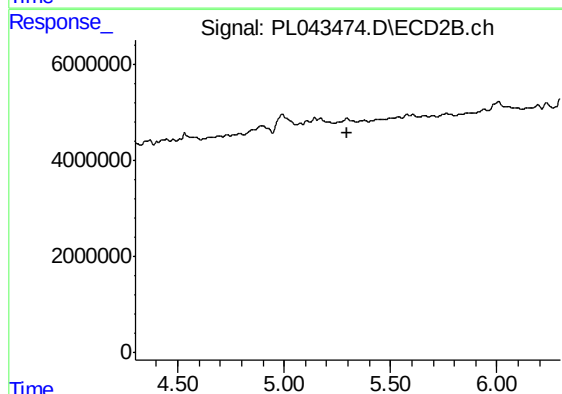
R.T.: 4.448 min
Delta R.T.: -0.046 min
Response: 1906360
Conc: 0.42 ng/ml



#4 Heptachlor

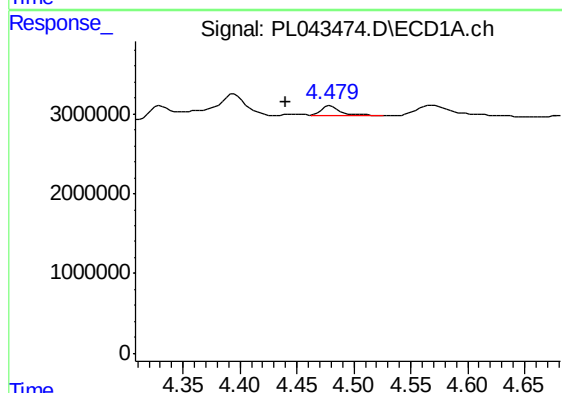
R.T.: 4.480 min
Delta R.T.: -0.002 min
Response: 1381790
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-01-122618-B



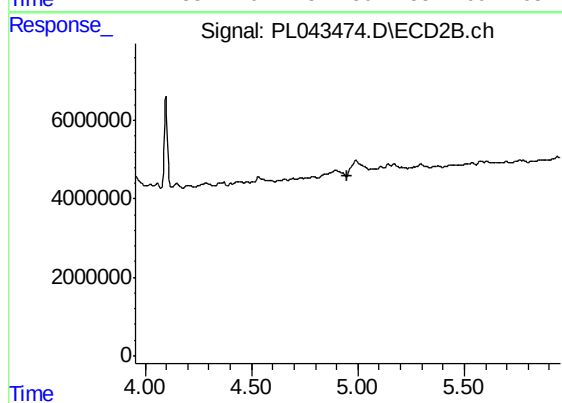
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.298 min
Response: 0
Conc: N.D.



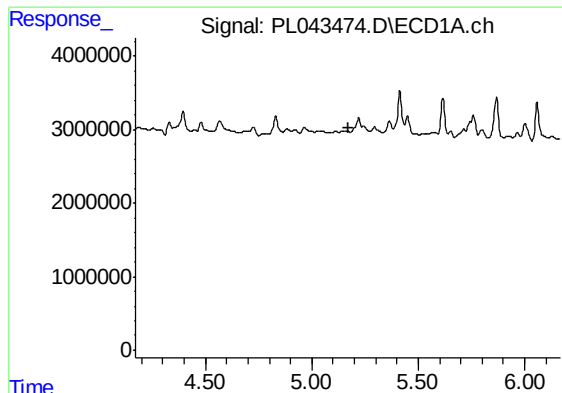
#6 beta-BHC

R.T.: 4.480 min
Delta R.T.: 0.039 min
Response: 1381790
Conc: 0.37 ng/ml



#6 beta-BHC

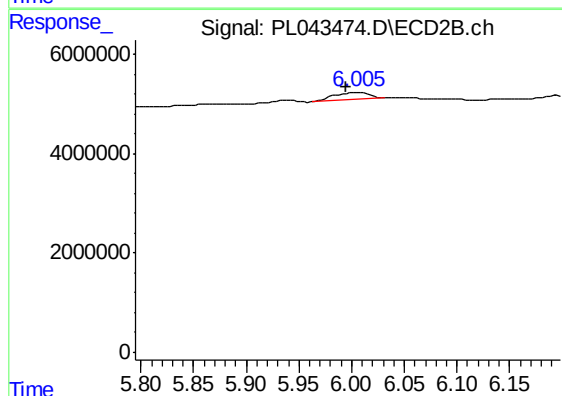
R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

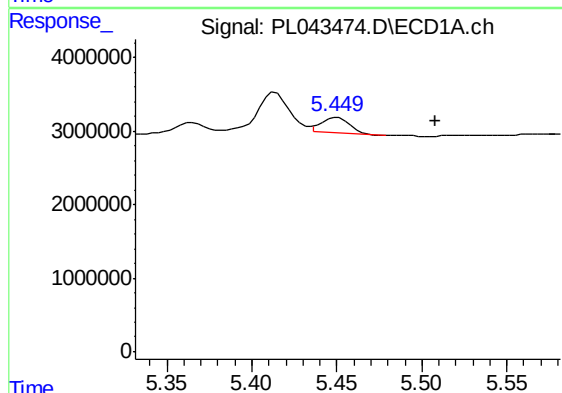
R.T.: 0.000 min
Exp R.T.: 5.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-01-122618-B



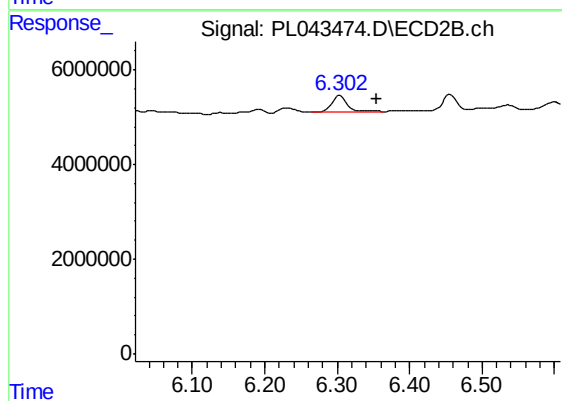
#8 Heptachlor epoxide

R.T.: 6.007 min
Delta R.T.: 0.012 min
Response: 3658034
Conc: 0.96 ng/ml



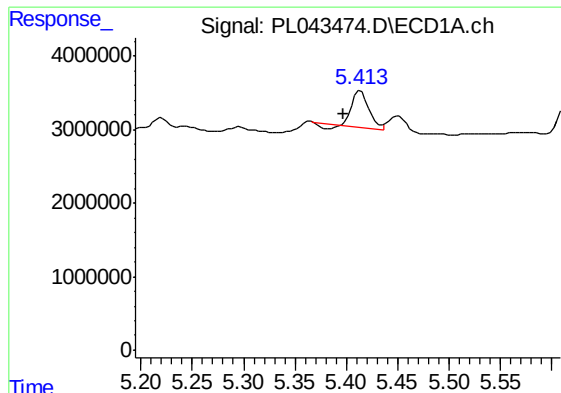
#9 Endosulfan I

R.T.: 5.450 min
Delta R.T.: -0.058 min
Response: 2457186
Conc: 0.34 ng/ml



#9 Endosulfan I

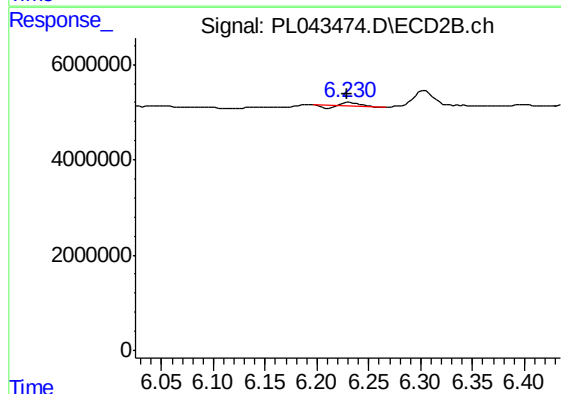
R.T.: 6.304 min
Delta R.T.: -0.051 min
Response: 5272207
Conc: 1.55 ng/ml



#10 gamma-Chlordane

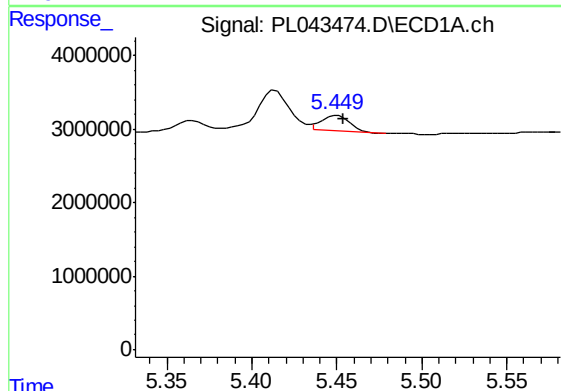
R.T.: 5.414 min
Delta R.T.: 0.018 min
Response: 5440881
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-01-122618-B



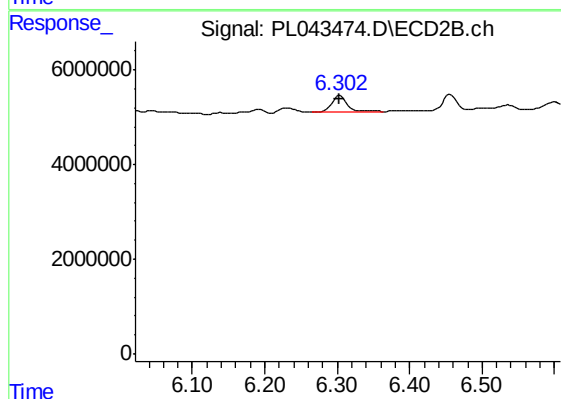
#10 gamma-Chlordane

R.T.: 6.231 min
Delta R.T.: 0.002 min
Response: 604909
Conc: 0.16 ng/ml



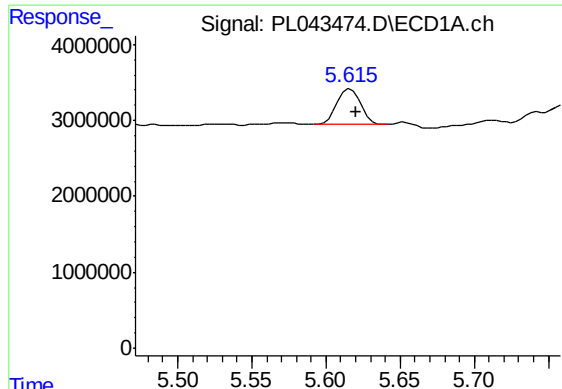
#11 alpha-Chlordane

R.T.: 5.450 min
Delta R.T.: -0.004 min
Response: 2457186
Conc: 0.31 ng/ml



#11 alpha-Chlordane

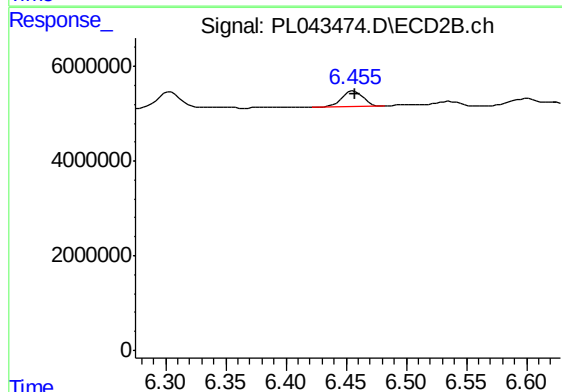
R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 5272207
Conc: 1.47 ng/ml



#12 4,4'-DDE

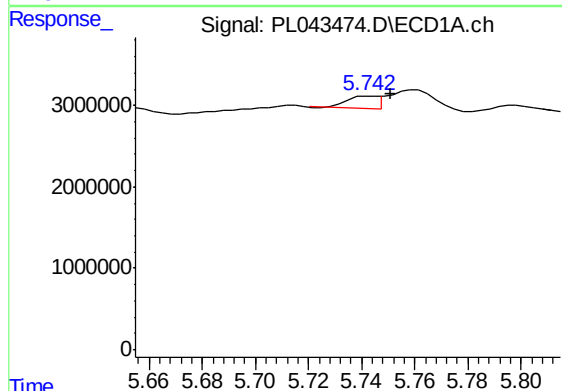
R.T.: 5.617 min
Delta R.T.: -0.004 min
Response: 5251797
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-01-122618-B



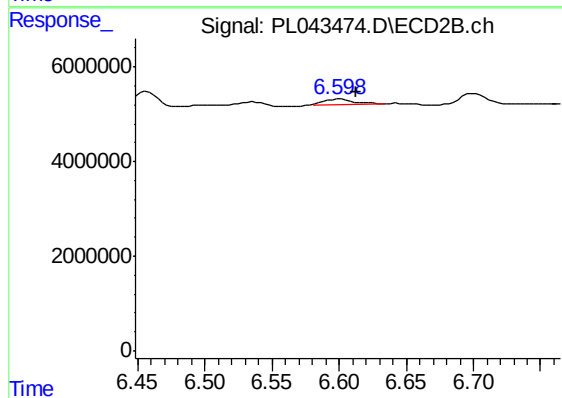
#12 4,4'-DDE

R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 4298682
Conc: 1.19 ng/ml



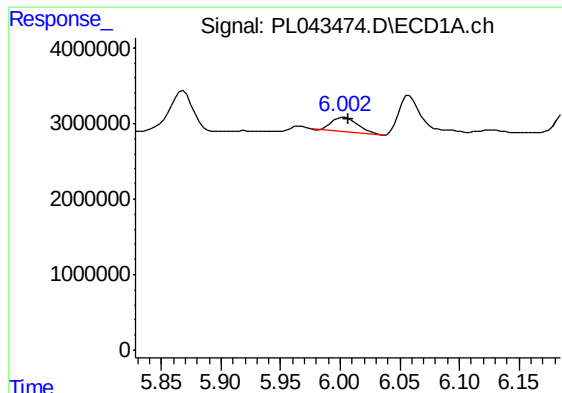
#13 Dieldrin

R.T.: 5.743 min
Delta R.T.: -0.008 min
Response: 1105738
Conc: 0.14 ng/ml



#13 Dieldrin

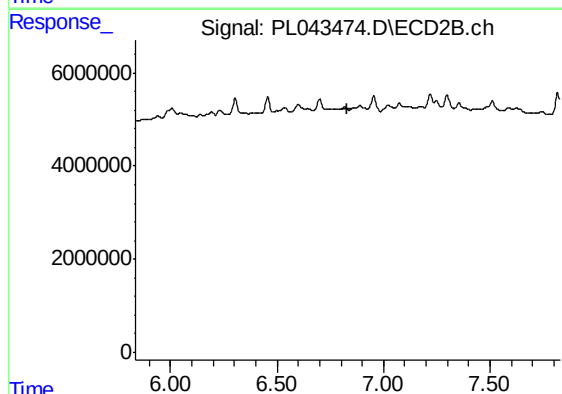
R.T.: 6.600 min
Delta R.T.: -0.013 min
Response: 1644531
Conc: 0.45 ng/ml



#14 Endrin

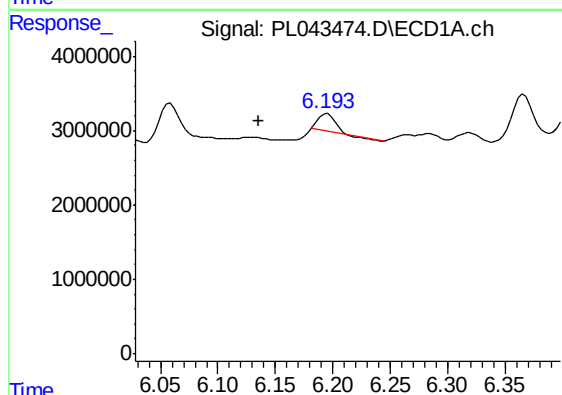
R.T.: 6.003 min
Delta R.T.: -0.004 min
Response: 2829078
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-01-122618-B



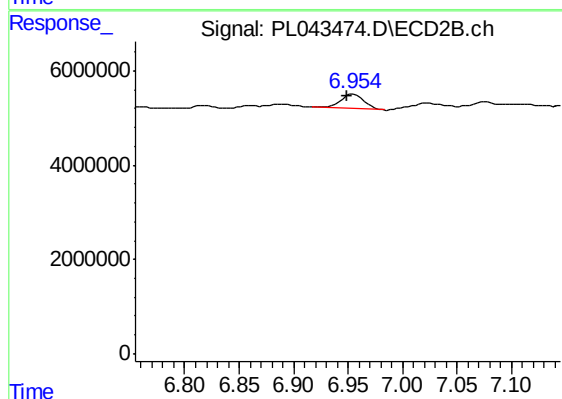
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.832 min
Response: 0
Conc: N.D.



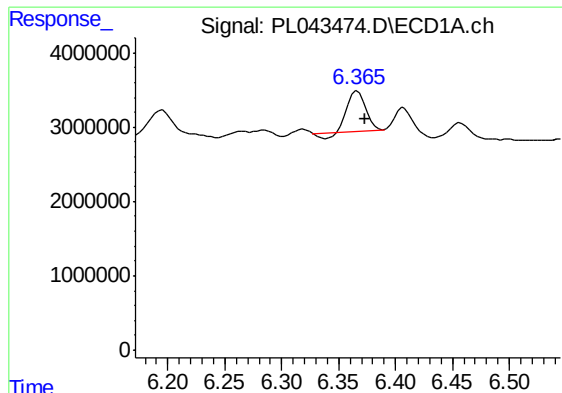
#16 4,4'-DDD

R.T.: 6.195 min
Delta R.T.: 0.059 min
Response: 2263095
Conc: 0.40 ng/ml



#16 4,4'-DDD

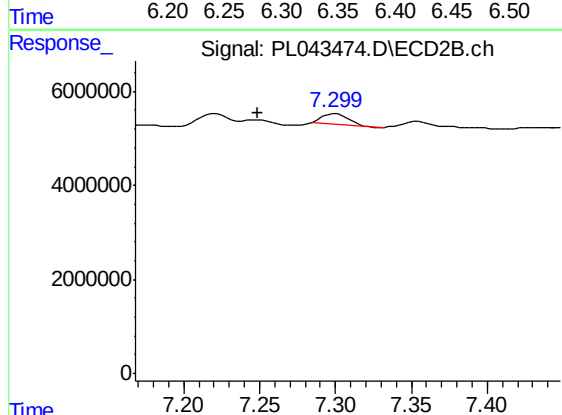
R.T.: 6.955 min
Delta R.T.: 0.005 min
Response: 4508242
Conc: 1.54 ng/ml



#17 4,4'-DDT

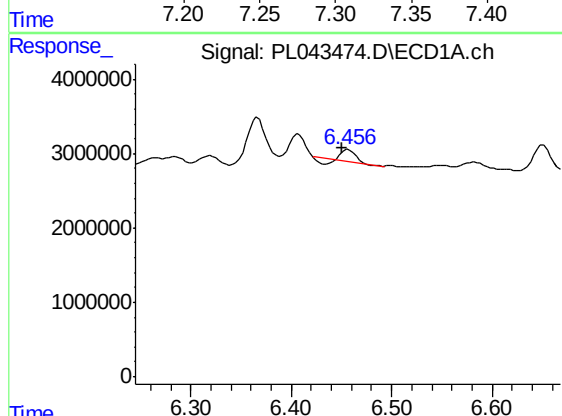
R.T.: 6.366 min
Delta R.T.: -0.007 min
Response: 5632346
Conc: 0.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-01-122618-B



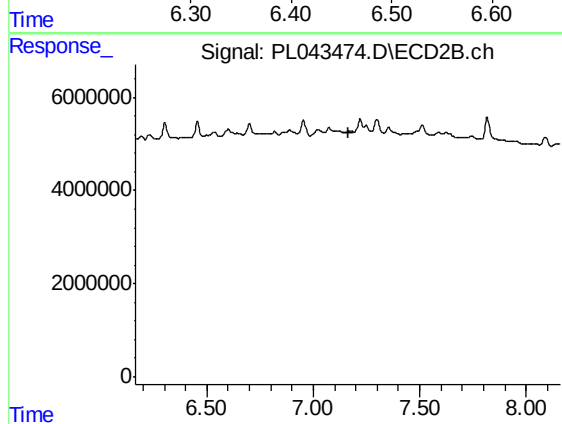
#17 4,4'-DDT

R.T.: 7.300 min
Delta R.T.: 0.051 min
Response: 2738676
Conc: 0.93 ng/ml



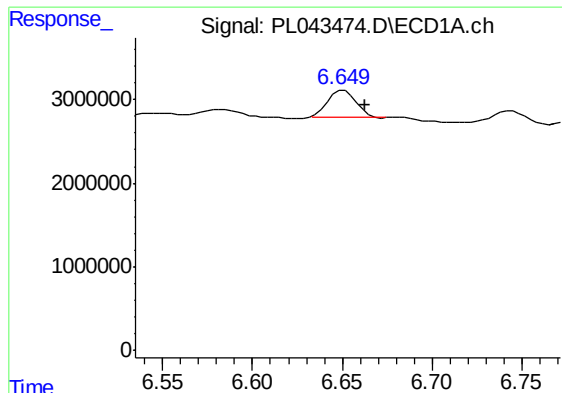
#18 Endrin aldehyde

R.T.: 6.457 min
Delta R.T.: 0.007 min
Response: 1018723
Conc: 0.18 ng/ml



#18 Endrin aldehyde

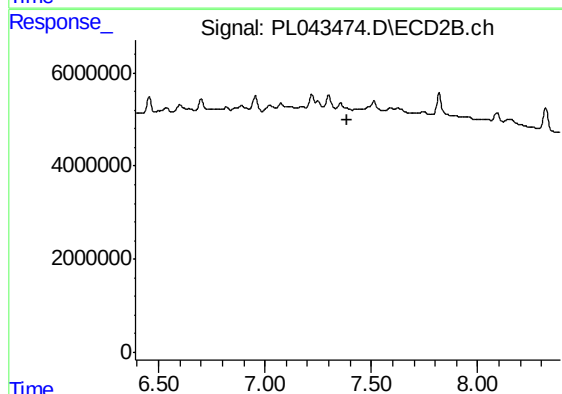
R.T.: 0.000 min
Exp R.T. : 7.165 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

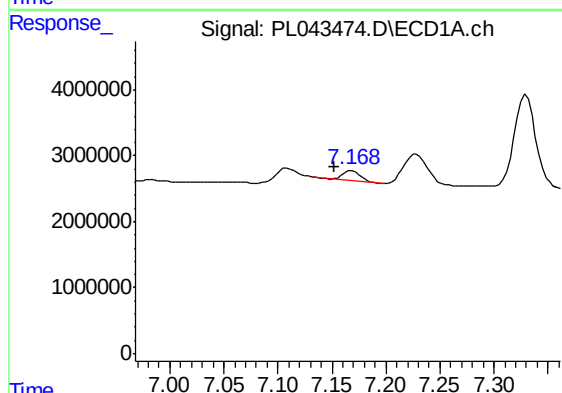
R.T.: 6.651 min
Delta R.T.: -0.012 min
Response: 3625028
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-01-122618-B



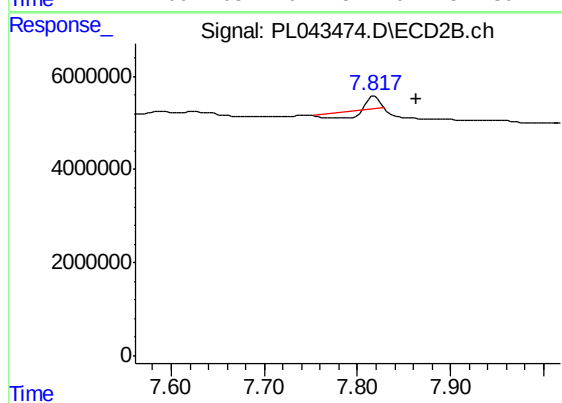
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.389 min
Response: 0
Conc: N.D.



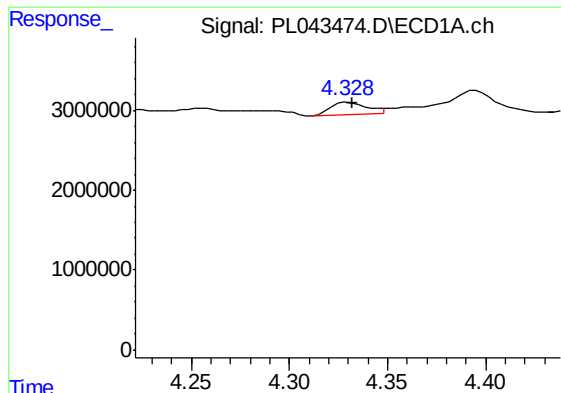
#21 Endrin ketone

R.T.: 7.169 min
Delta R.T.: 0.017 min
Response: 1619970
Conc: 0.22 ng/ml



#21 Endrin ketone

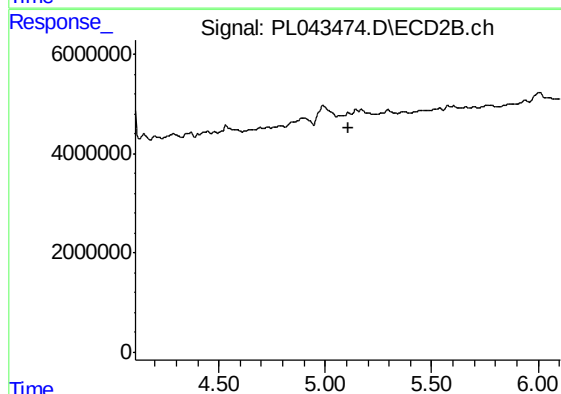
R.T.: 7.819 min
Delta R.T.: -0.044 min
Response: 182394
Conc: 0.06 ng/ml



#23 Chlordane-1

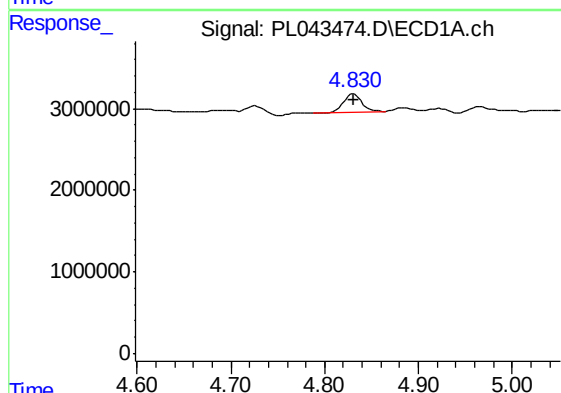
R.T.: 4.330 min
Delta R.T.: -0.003 min
Response: 2058977
Conc: 7.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-01-122618-B



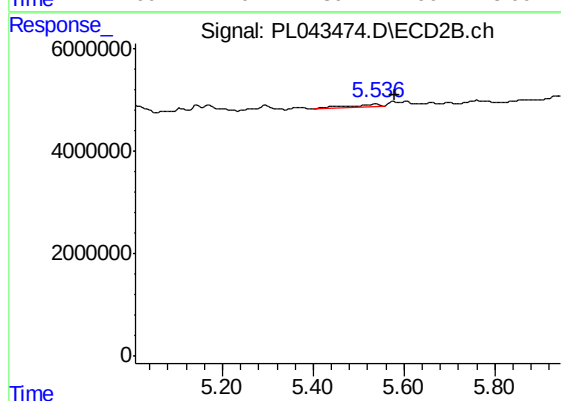
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



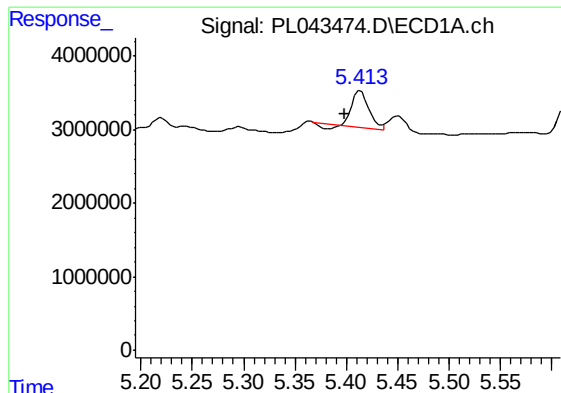
#24 Chlordane-2

R.T.: 4.831 min
Delta R.T.: 0.000 min
Response: 2958489
Conc: 10.31 ng/ml



#24 Chlordane-2

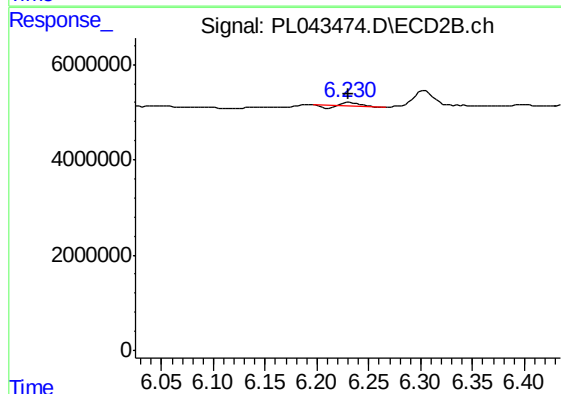
R.T.: 5.537 min
Delta R.T.: -0.042 min
Response: 2410252
Conc: 16.80 ng/ml



#25 Chlordane-3

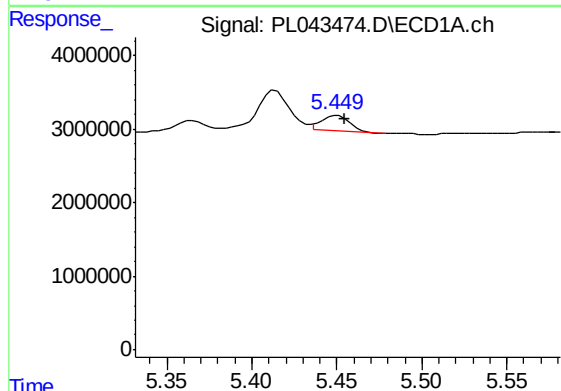
R.T.: 5.414 min
Delta R.T.: 0.016 min
Response: 5440881
Conc: 6.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-01-122618-B



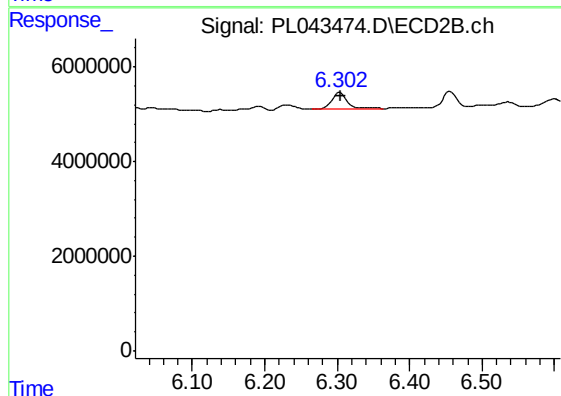
#25 Chlordane-3

R.T.: 6.231 min
Delta R.T.: 0.001 min
Response: 604909
Conc: 1.23 ng/ml



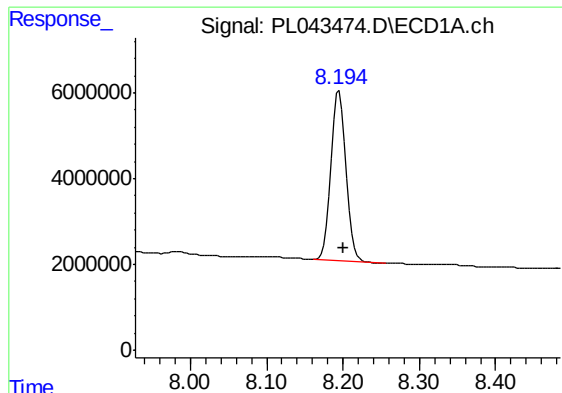
#26 Chlordane-4

R.T.: 5.450 min
Delta R.T.: -0.005 min
Response: 2457186
Conc: 3.25 ng/ml



#26 Chlordane-4

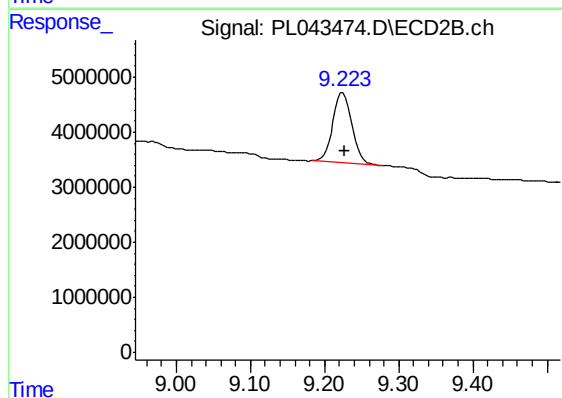
R.T.: 6.304 min
Delta R.T.: -0.001 min
Response: 5272207
Conc: 9.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.195 min
Delta R.T.: -0.006 min
Response: 54189043
Conc: 8.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-01-122618-B



#28 Decachlorobiphenyl

R.T.: 9.225 min
Delta R.T.: -0.002 min
Response: 22909153
Conc: 8.78 ng/ml