

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102419\
 Data File : PL053691.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2019 16:58
 Operator : SG\AJ
 Sample : K5499-19
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 702-27-(0-1)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 01:20:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 18 13:56:08 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...	3.542	4.044	126.6E6	29297985	11.683	11.708
28)	SA Decachlor...	8.328	9.121	92536039	25705732	9.431	9.128
Target Compounds							
2)	A alpha-BHC	0.000	4.463f	0	1692096	N.D.	0.489 #
4)	MA Heptachlor	4.580	5.230	5280764	1355296	0.335	0.421 #
8)	B Heptachlo...	0.000	5.912	0	3162231	N.D.	1.084 #
10)	B gamma-Chl...	5.506	6.156	13603703	5584225	0.997	1.914 #
11)	B alpha-Chl...	5.563	6.230	27695209	12298515	2.082	4.213 #
12)	B 4,4'-DDE	5.726	6.382	6014118	3494926	0.506	1.241 #
13)	MA Dieldrin	5.873	6.525	10388110	3165733	0.797	1.109 #
14)	MA Endrin	6.116	0.000	10376379	0	0.895	N.D. #
15)	B Endosulfa...	6.404	0.000	8455120	0	0.756	N.D. #
16)	A 4,4'-DDD	0.000	6.880	0	4237951	N.D.	2.034 #
17)	MA 4,4'-DDT	6.484	7.173	41959699	5352342	4.236	2.315 #
18)	B Endrin al...	6.577	7.103	10282455	1023537	1.121	0.466 #
19)	B Endosulfa...	6.772	0.000	13232009	0	1.301	N.D. #
20)	A Methoxychlor	7.017f	0.000	34131970	0	6.923	N.D. #
21)	B Endrin ke...	7.294f	0.000	7922985	0	0.736	N.D. #
23)	Chlordane-1	4.425	5.041	3218741	1918072	9.075	22.870 #
24)	Chlordane-2	4.934	5.507	12225933	3630694	31.730	36.964
25)	Chlordane-3	5.506	6.156	13603703	5584225	11.802	15.290 #
26)	Chlordane-4	5.563	6.230	27695209	12298515	29.543	27.395
27)	Chlordane-5	6.404	7.033	8455120	1716178	23.130	22.449

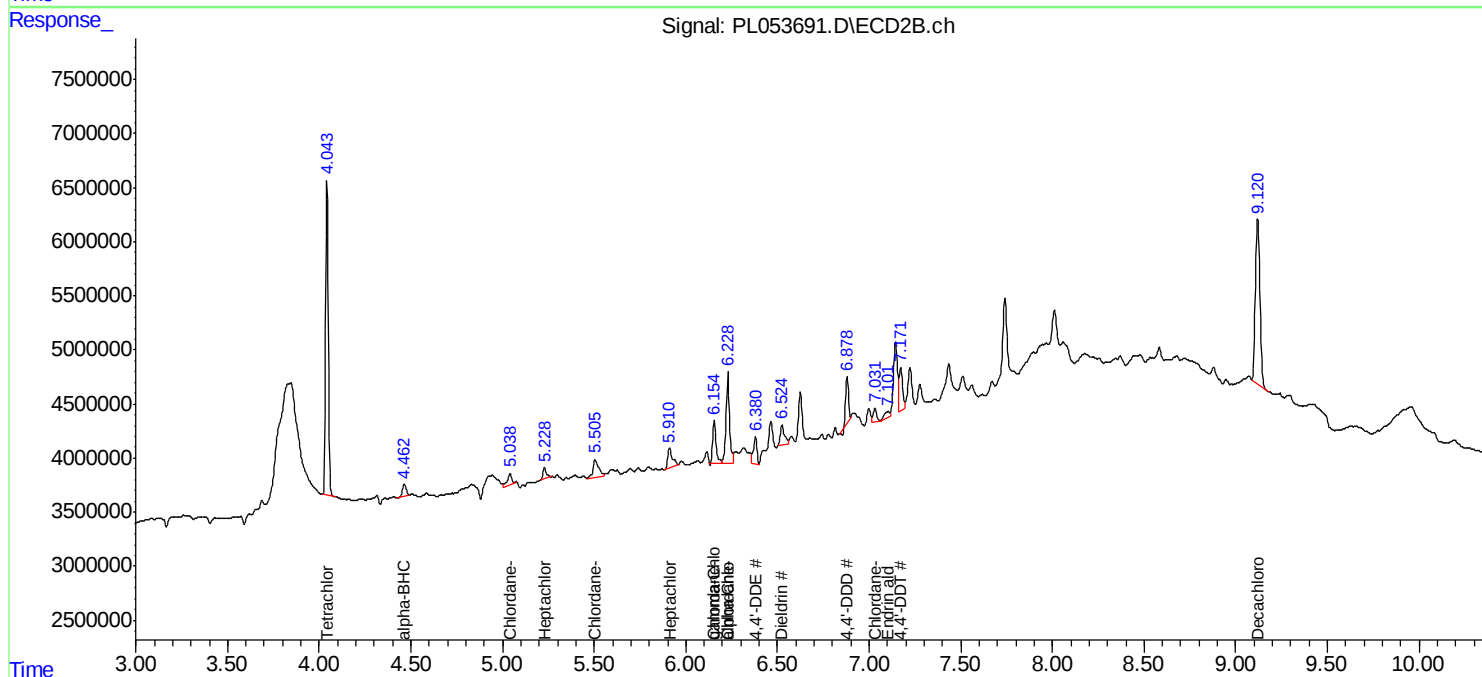
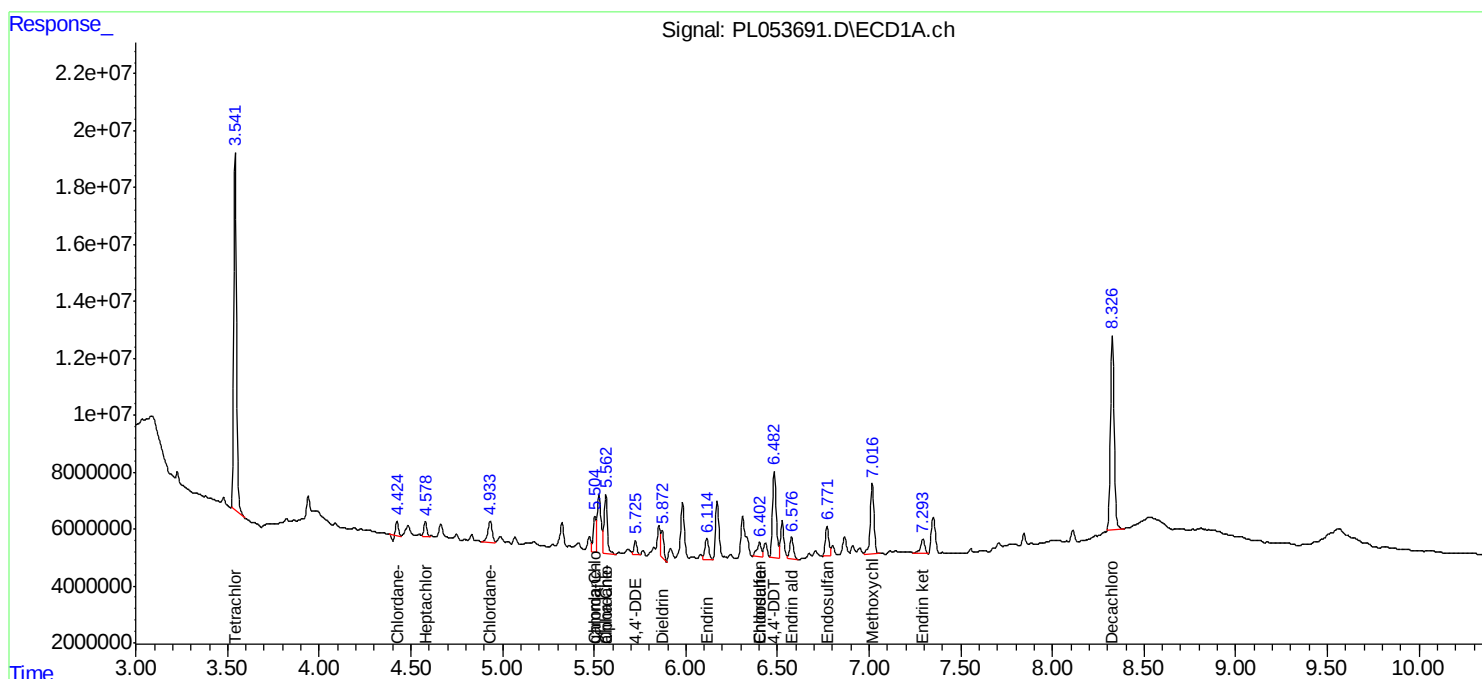
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

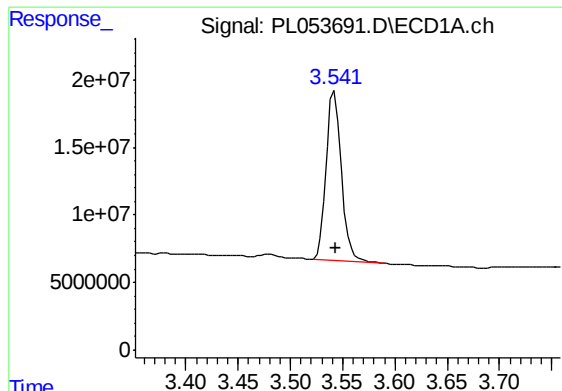
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102419\
Data File : PL053691.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2019 16:58
Operator : SG\AJ
Sample : K5499-19
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
702-27-(0-1)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 01:20:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
Quant Title : GC Extractables
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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

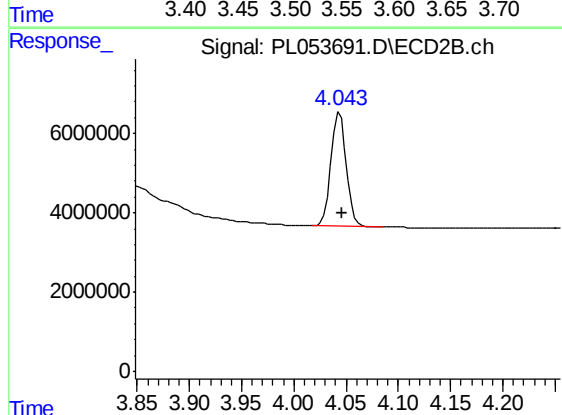




#1 Tetrachloro-m-xylene

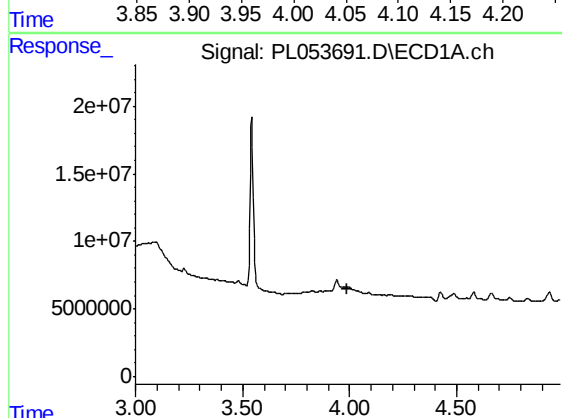
R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 126640869
Conc: 11.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
702-27-(0-1)



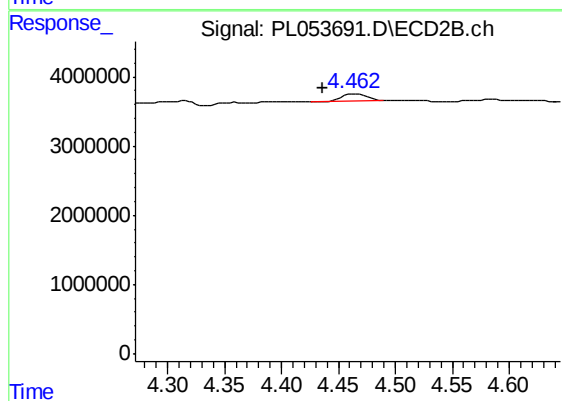
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: -0.002 min
Response: 29297985
Conc: 11.71 ng/ml



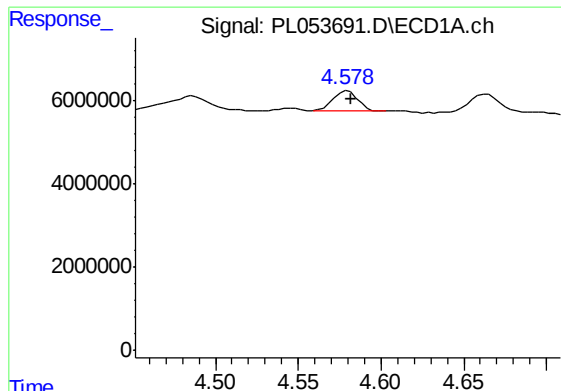
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.988 min
Response: 0
Conc: N.D.



#2 alpha-BHC

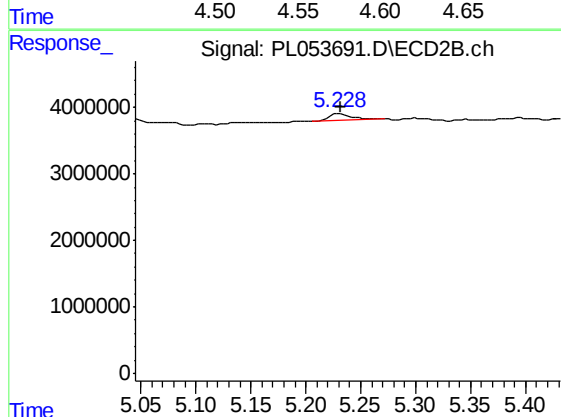
R.T.: 4.463 min
Delta R.T.: 0.026 min
Response: 1692096
Conc: 0.49 ng/ml



#4 Heptachlor

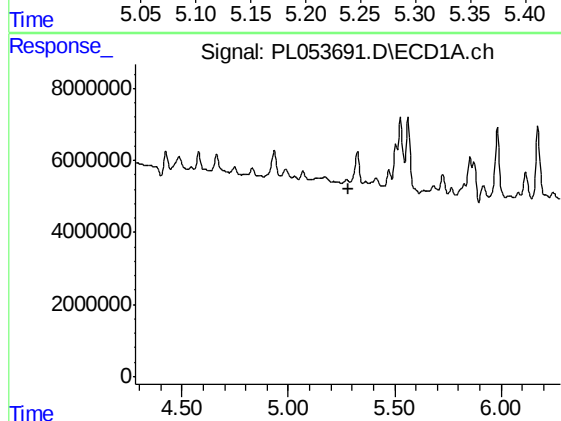
R.T.: 4.580 min
Delta R.T.: -0.003 min
Response: 5280764
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
702-27-(0-1)



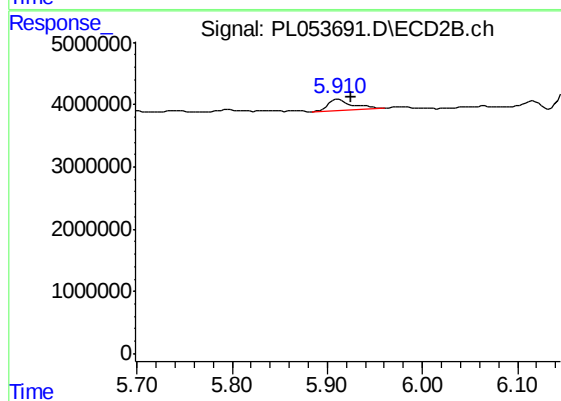
#4 Heptachlor

R.T.: 5.230 min
Delta R.T.: -0.002 min
Response: 1355296
Conc: 0.42 ng/ml



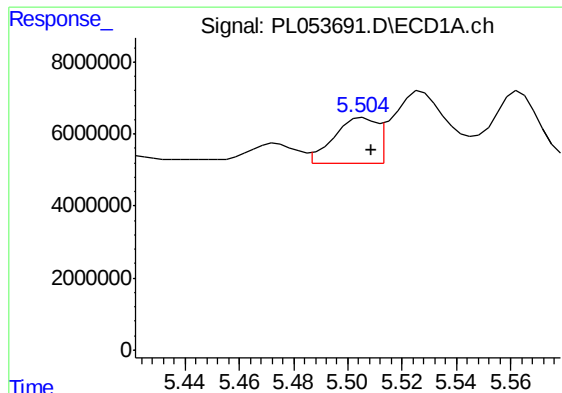
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.280 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

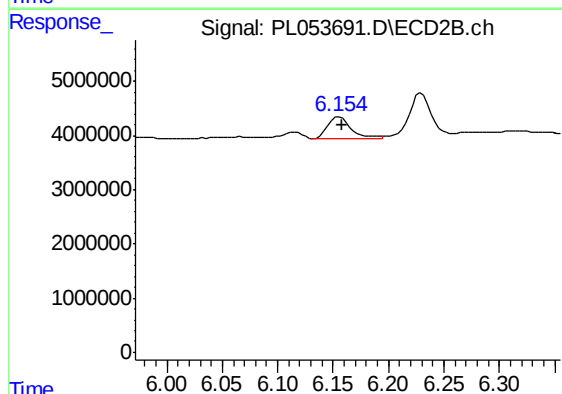
R.T.: 5.912 min
Delta R.T.: -0.013 min
Response: 3162231
Conc: 1.08 ng/ml



#10 gamma-Chlordane

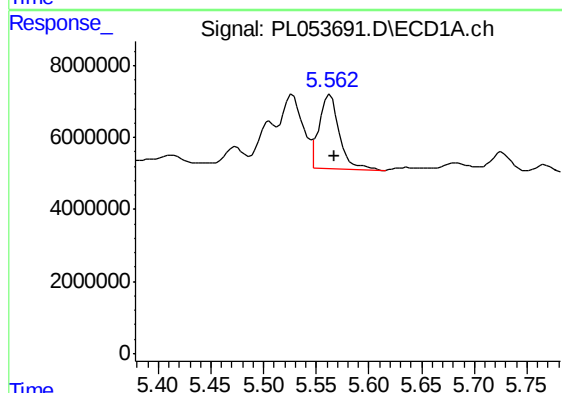
R.T.: 5.506 min
Delta R.T.: -0.003 min
Response: 13603703
Conc: 1.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
702-27-(0-1)



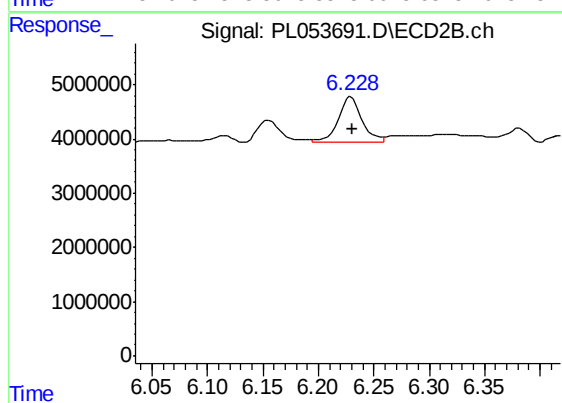
#10 gamma-Chlordane

R.T.: 6.156 min
Delta R.T.: -0.002 min
Response: 5584225
Conc: 1.91 ng/ml



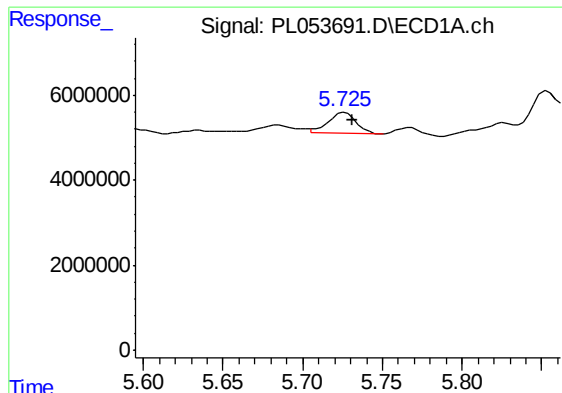
#11 alpha-Chlordane

R.T.: 5.563 min
Delta R.T.: -0.004 min
Response: 27695209
Conc: 2.08 ng/ml



#11 alpha-Chlordane

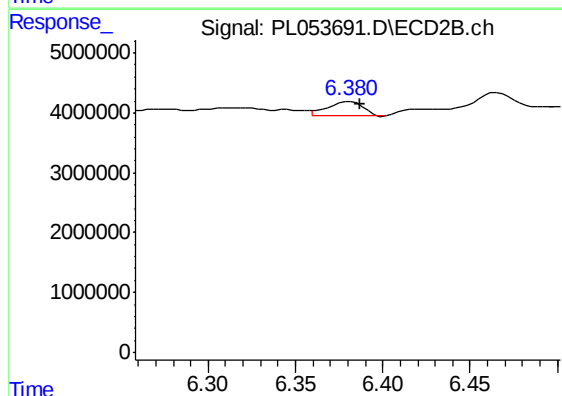
R.T.: 6.230 min
Delta R.T.: -0.001 min
Response: 12298515
Conc: 4.21 ng/ml



#12 4,4'-DDE

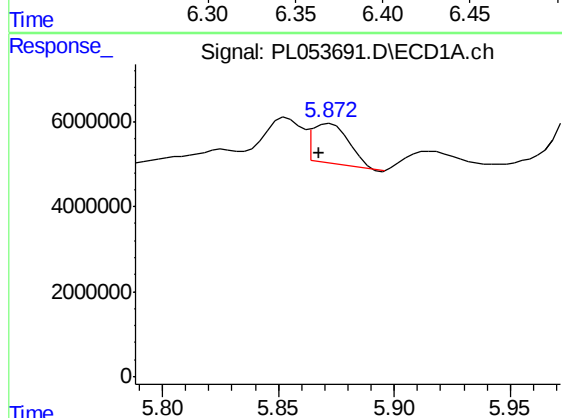
R.T.: 5.726 min
Delta R.T.: -0.004 min
Response: 6014118
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
702-27-(0-1)



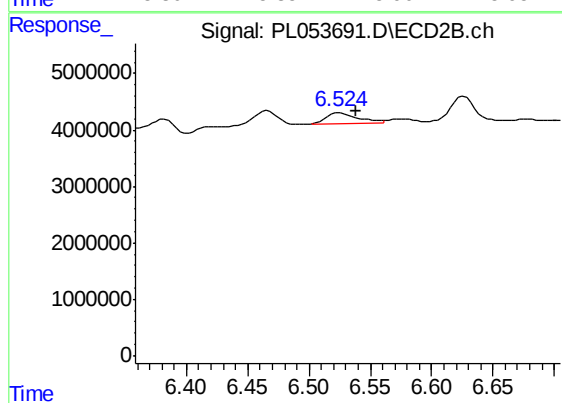
#12 4,4'-DDE

R.T.: 6.382 min
Delta R.T.: -0.005 min
Response: 3494926
Conc: 1.24 ng/ml



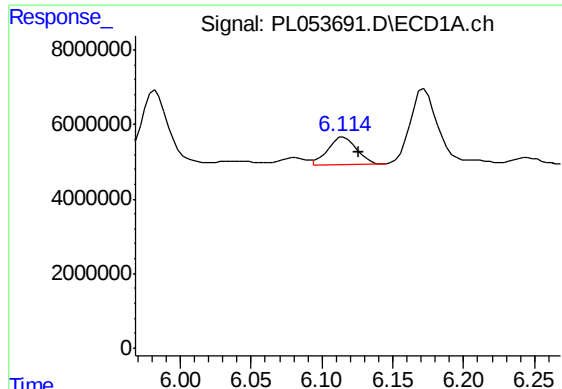
#13 Dieldrin

R.T.: 5.873 min
Delta R.T.: 0.005 min
Response: 10388110
Conc: 0.80 ng/ml



#13 Dieldrin

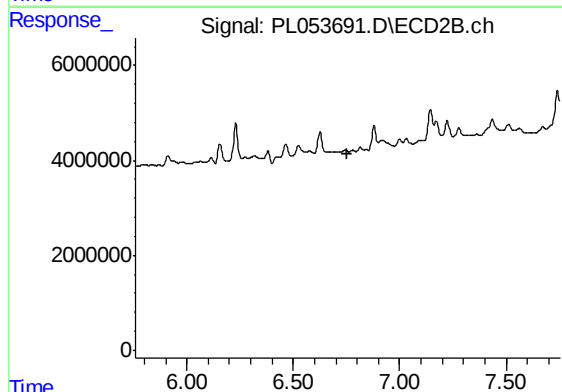
R.T.: 6.525 min
Delta R.T.: -0.013 min
Response: 3165733
Conc: 1.11 ng/ml



#14 Endrin

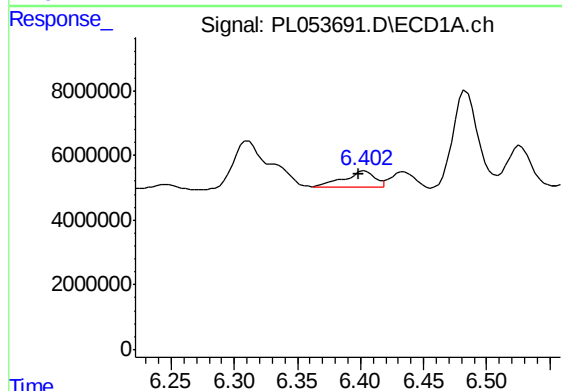
R.T.: 6.116 min
Delta R.T.: -0.010 min
Response: 10376379
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
702-27-(0-1)



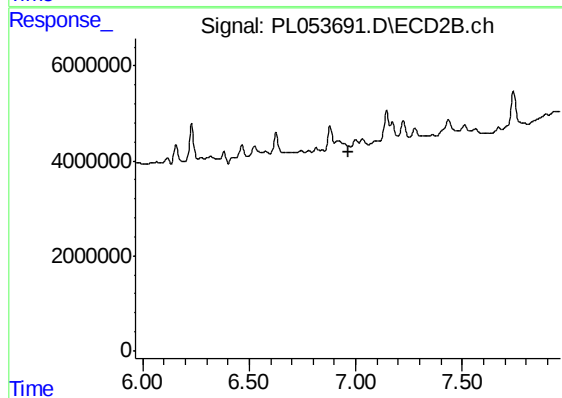
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.756 min
Response: 0
Conc: N.D.



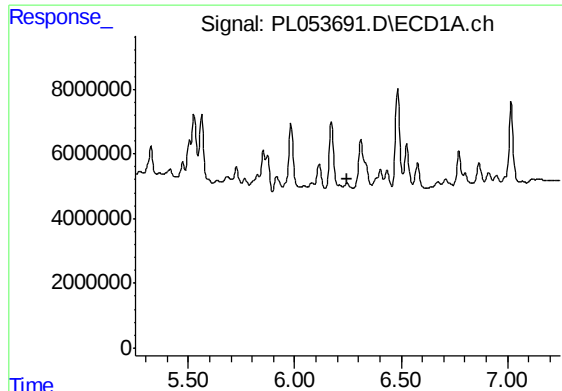
#15 Endosulfan II

R.T.: 6.404 min
Delta R.T.: 0.005 min
Response: 8455120
Conc: 0.76 ng/ml



#15 Endosulfan II

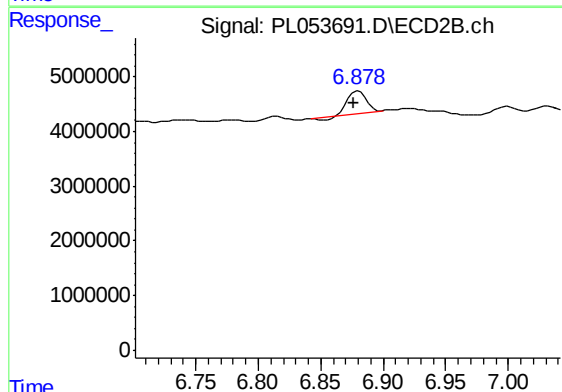
R.T.: 0.000 min
Exp R.T. : 6.965 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

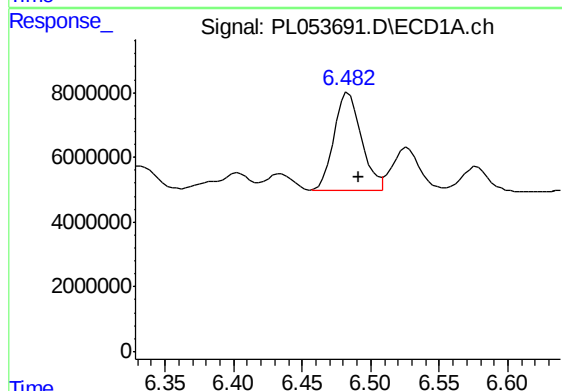
R.T.: 0.000 min
Exp R.T.: 6.248 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
702-27-(0-1)



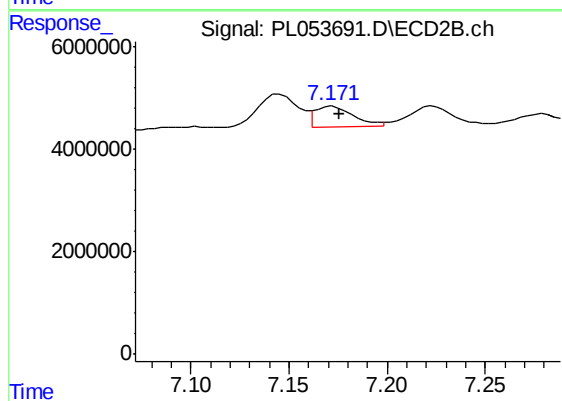
#16 4,4'-DDD

R.T.: 6.880 min
Delta R.T.: 0.003 min
Response: 4237951
Conc: 2.03 ng/ml



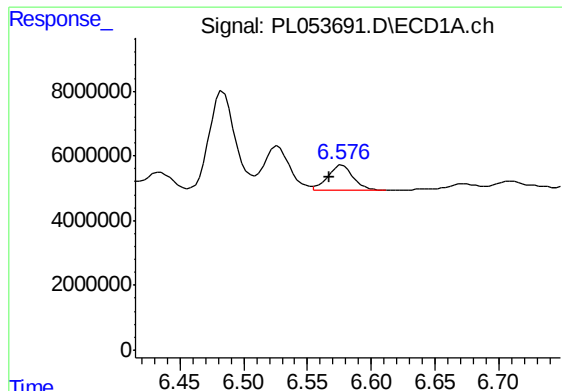
#17 4,4'-DDT

R.T.: 6.484 min
Delta R.T.: -0.007 min
Response: 41959699
Conc: 4.24 ng/ml



#17 4,4'-DDT

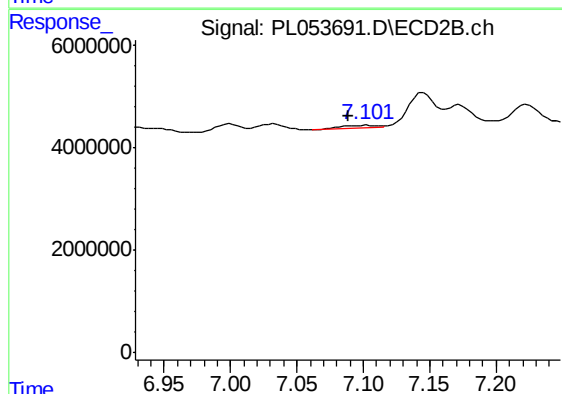
R.T.: 7.173 min
Delta R.T.: -0.003 min
Response: 5352342
Conc: 2.31 ng/ml



#18 Endrin aldehyde

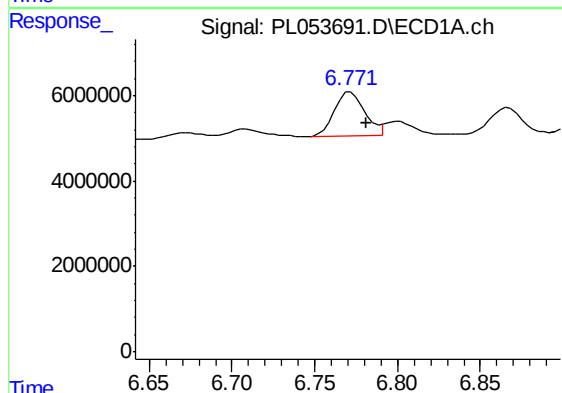
R.T.: 6.577 min
Delta R.T.: 0.010 min
Response: 10282455
Conc: 1.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
702-27-(0-1)



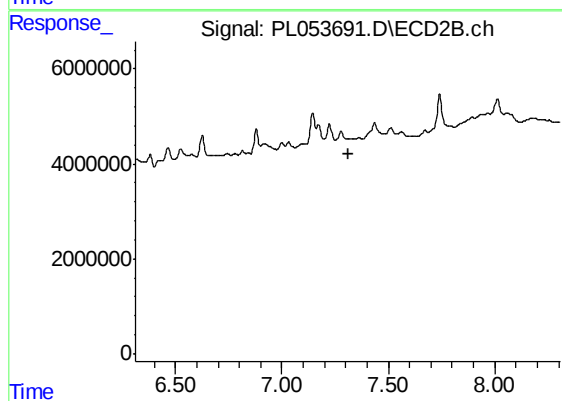
#18 Endrin aldehyde

R.T.: 7.103 min
Delta R.T.: 0.014 min
Response: 1023537
Conc: 0.47 ng/ml



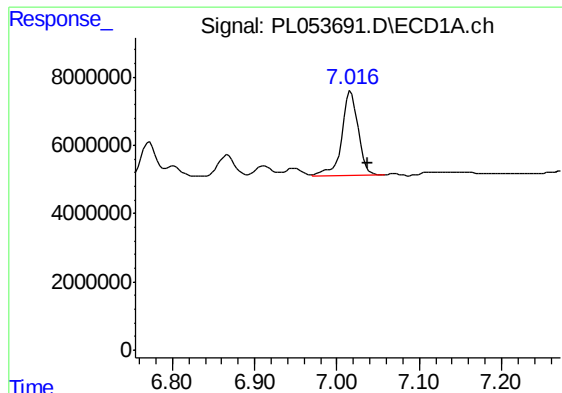
#19 Endosulfan Sulfate

R.T.: 6.772 min
Delta R.T.: -0.009 min
Response: 13232009
Conc: 1.30 ng/ml



#19 Endosulfan Sulfate

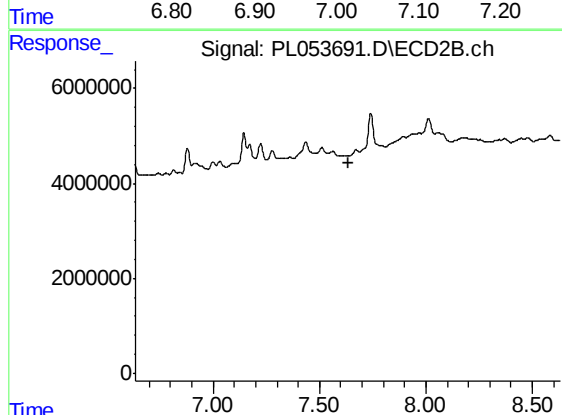
R.T.: 0.000 min
Exp R.T. : 7.312 min
Response: 0
Conc: N.D.



#20 Methoxychlor

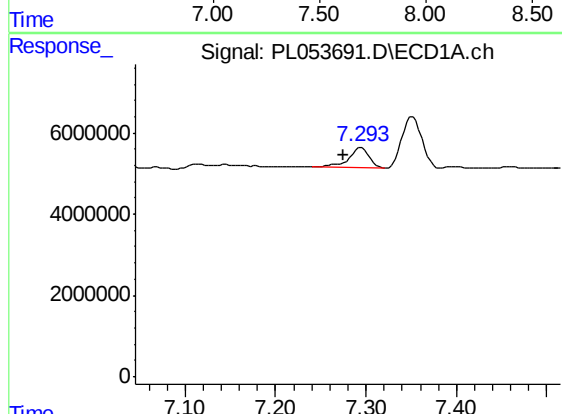
R.T.: 7.017 min
Delta R.T.: -0.020 min
Response: 34131970
Conc: 6.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
702-27-(0-1)



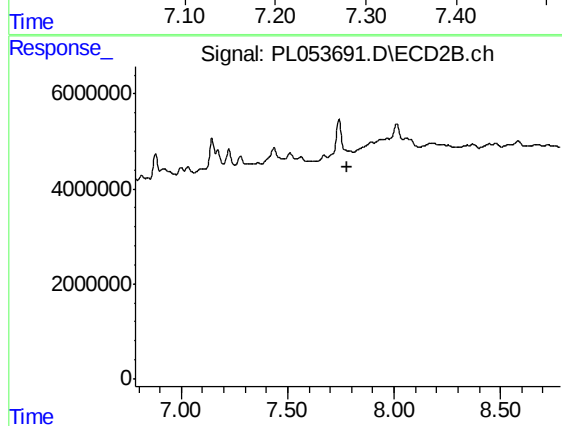
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.633 min
Response: 0
Conc: N.D.



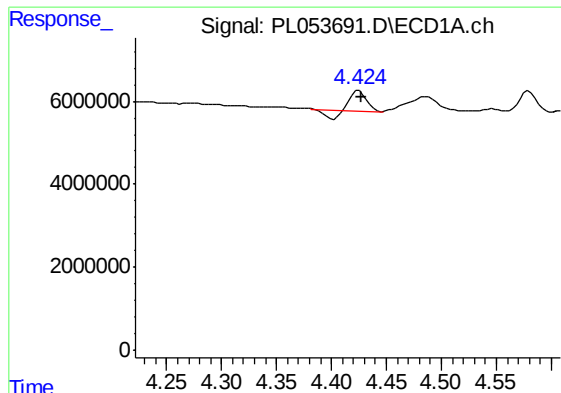
#21 Endrin ketone

R.T.: 7.294 min
Delta R.T.: 0.019 min
Response: 7922985
Conc: 0.74 ng/ml



#21 Endrin ketone

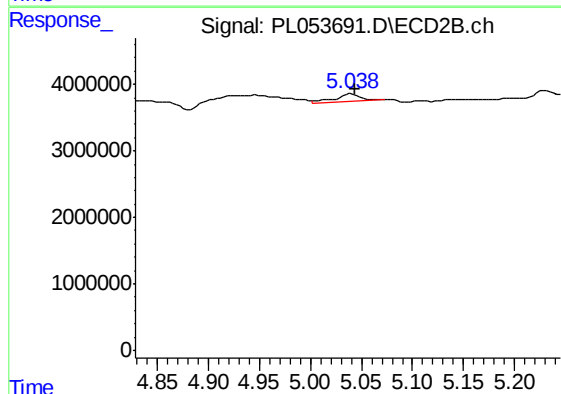
R.T.: 0.000 min
Exp R.T. : 7.783 min
Response: 0
Conc: N.D.



#23 Chlordane-1

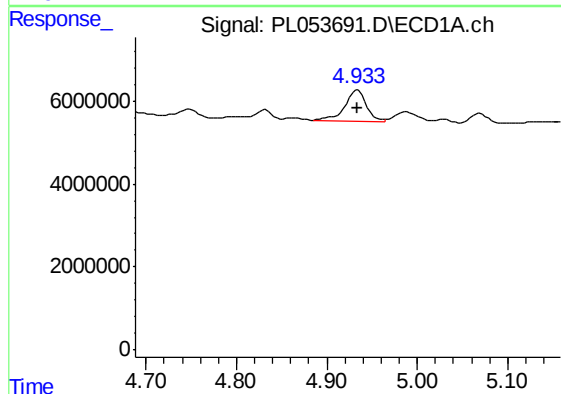
R.T.: 4.425 min
Delta R.T.: -0.003 min
Response: 3218741
Conc: 9.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
702-27-(0-1)



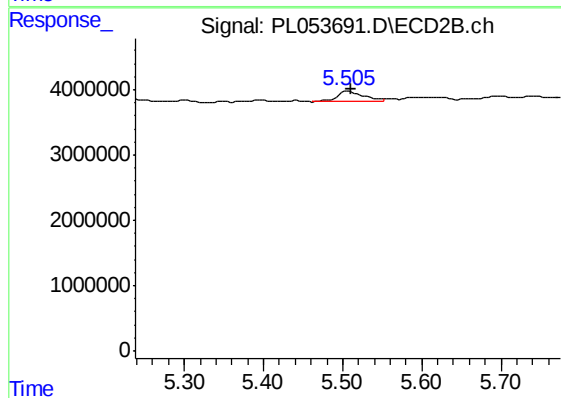
#23 Chlordane-1

R.T.: 5.041 min
Delta R.T.: -0.003 min
Response: 1918072
Conc: 22.87 ng/ml



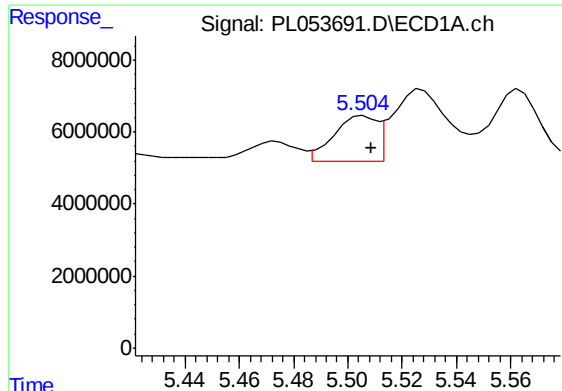
#24 Chlordane-2

R.T.: 4.934 min
Delta R.T.: 0.000 min
Response: 12225933
Conc: 31.73 ng/ml



#24 Chlordane-2

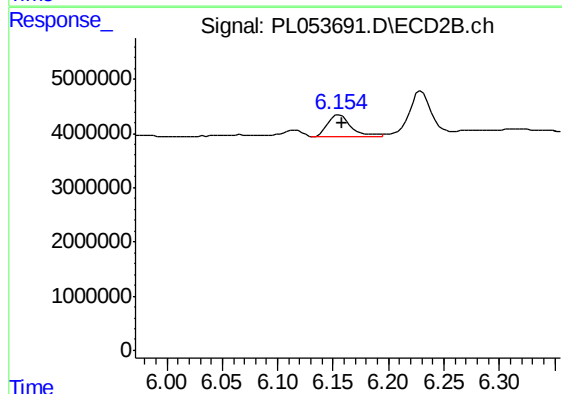
R.T.: 5.507 min
Delta R.T.: -0.004 min
Response: 3630694
Conc: 36.96 ng/ml



#25 Chlordane-3

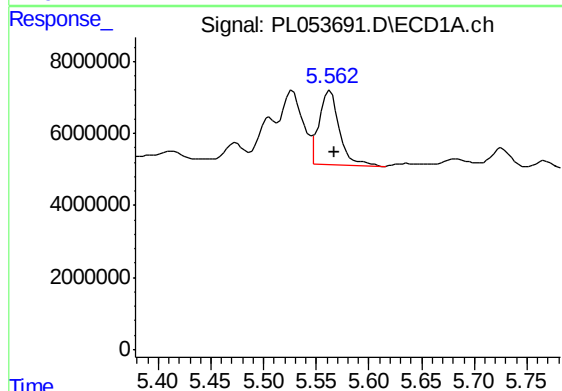
R.T.: 5.506 min
Delta R.T.: -0.003 min
Response: 13603703
Conc: 11.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
702-27-(0-1)



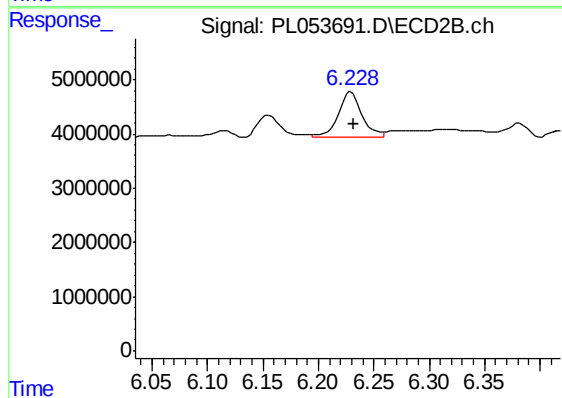
#25 Chlordane-3

R.T.: 6.156 min
Delta R.T.: -0.003 min
Response: 5584225
Conc: 15.29 ng/ml



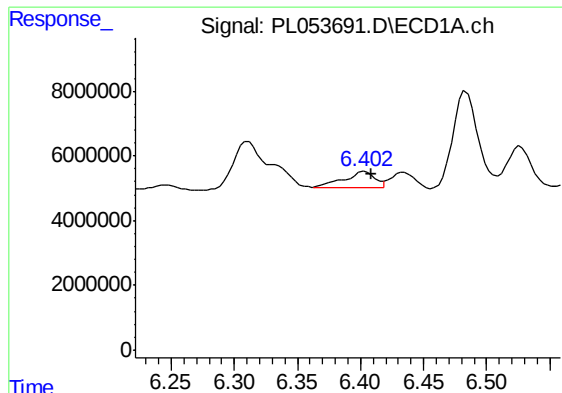
#26 Chlordane-4

R.T.: 5.563 min
Delta R.T.: -0.004 min
Response: 27695209
Conc: 29.54 ng/ml



#26 Chlordane-4

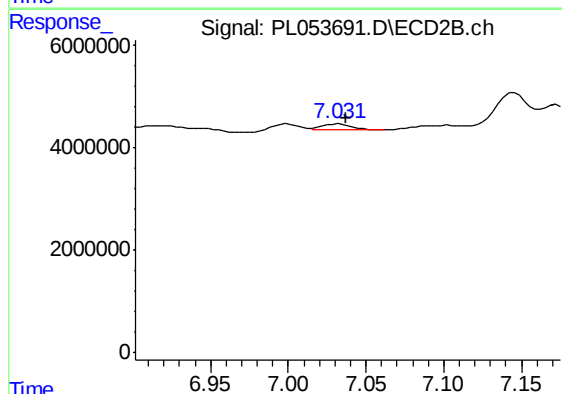
R.T.: 6.230 min
Delta R.T.: -0.002 min
Response: 12298515
Conc: 27.39 ng/ml



#27 Chlordane-5

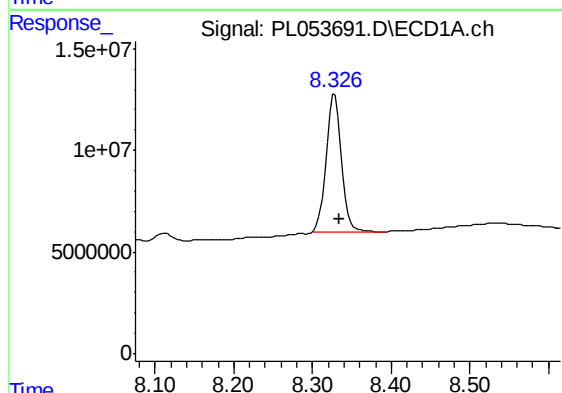
R.T.: 6.404 min
Delta R.T.: -0.005 min
Response: 8455120
Conc: 23.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
702-27-(0-1)



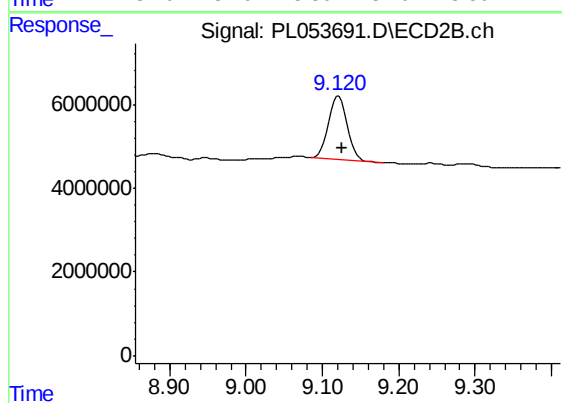
#27 Chlordane-5

R.T.: 7.033 min
Delta R.T.: -0.004 min
Response: 1716178
Conc: 22.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.328 min
Delta R.T.: -0.006 min
Response: 92536039
Conc: 9.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.121 min
Delta R.T.: -0.005 min
Response: 25705732
Conc: 9.13 ng/ml