

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111919\
 Data File : PL054453.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2019 15:53
 Operator : SG\AJ
 Sample : K5916-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 600429836

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 02:41:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111819.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 19 01:04:14 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...	3.539	4.043	140.7E6	30637736	13.534	12.576
28)	SA Decachlor...	8.322	9.124	116.2E6	36098998	13.132	14.931
Target Compounds							
2)	A alpha-BHC	3.998f	4.461f	9683029	1765190	0.568	0.524
4)	MA Heptachlor	4.584	0.000	7842063	0	0.512	N.D. #
5)	MB Aldrin	4.820	5.533	6483484	1272728	0.463	0.482
10)	B gamma-Chl...	5.497	6.156	6190322	1580997	0.482	0.635 #
11)	B alpha-Chl...	5.559	6.230	4506968	3673573	0.359	1.476 #
12)	B 4,4'-DDE	0.000	6.383	0	1728965	N.D.	0.724 #
13)	MA Dieldrin	5.849	0.000	512872	0	0.042	N.D. #
14)	MA Endrin	6.109	0.000	4287350	0	0.388	N.D. #
15)	B Endosulfa...	6.378	0.000	4907939	0	0.469	N.D. #
16)	A 4,4'-DDD	0.000	6.880	0	3645672	N.D.	2.060 #
17)	MA 4,4'-DDT	6.478	7.147f	19723597	3688052	2.175	1.880
18)	B Endrin al...	6.574	0.000	9812725	0	1.146	N.D. #
19)	B Endosulfa...	6.767	0.000	11008120	0	1.175	N.D. #
20)	A Methoxychlor	7.012f	0.000	29673991	0	6.484	N.D. #
21)	B Endrin ke...	7.289f	0.000	10313729	0	1.027	N.D. #
23)	Chlordane-1	4.421	5.042	11833830	616668	30.468	7.381 #
24)	Chlordane-2	0.000	5.533f	0	1272728	N.D.	13.425 #
25)	Chlordane-3	5.497	6.156	6190322	1580997	5.028	4.745
26)	Chlordane-4	5.559	6.230	4506968	3673573	4.446	9.068 #
27)	Chlordane-5	6.378f	0.000	4907939	0	13.307	N.D. #

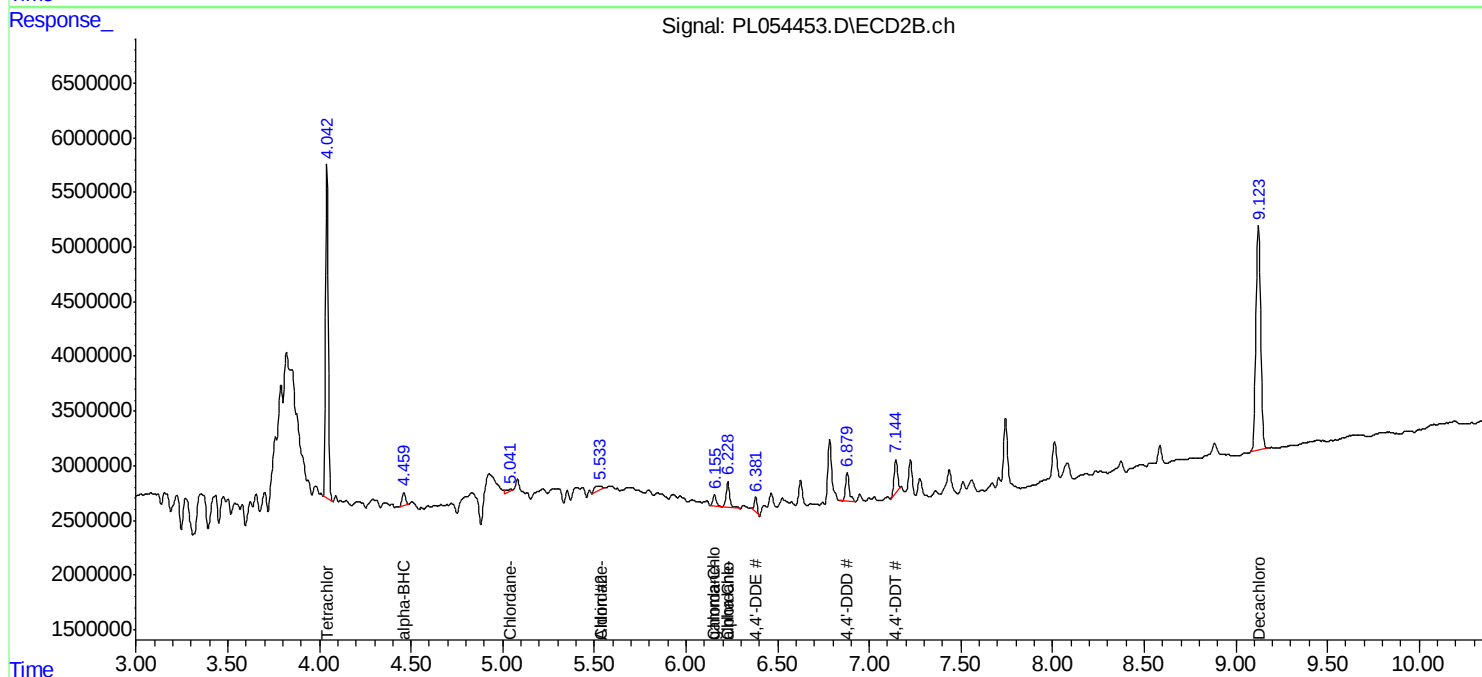
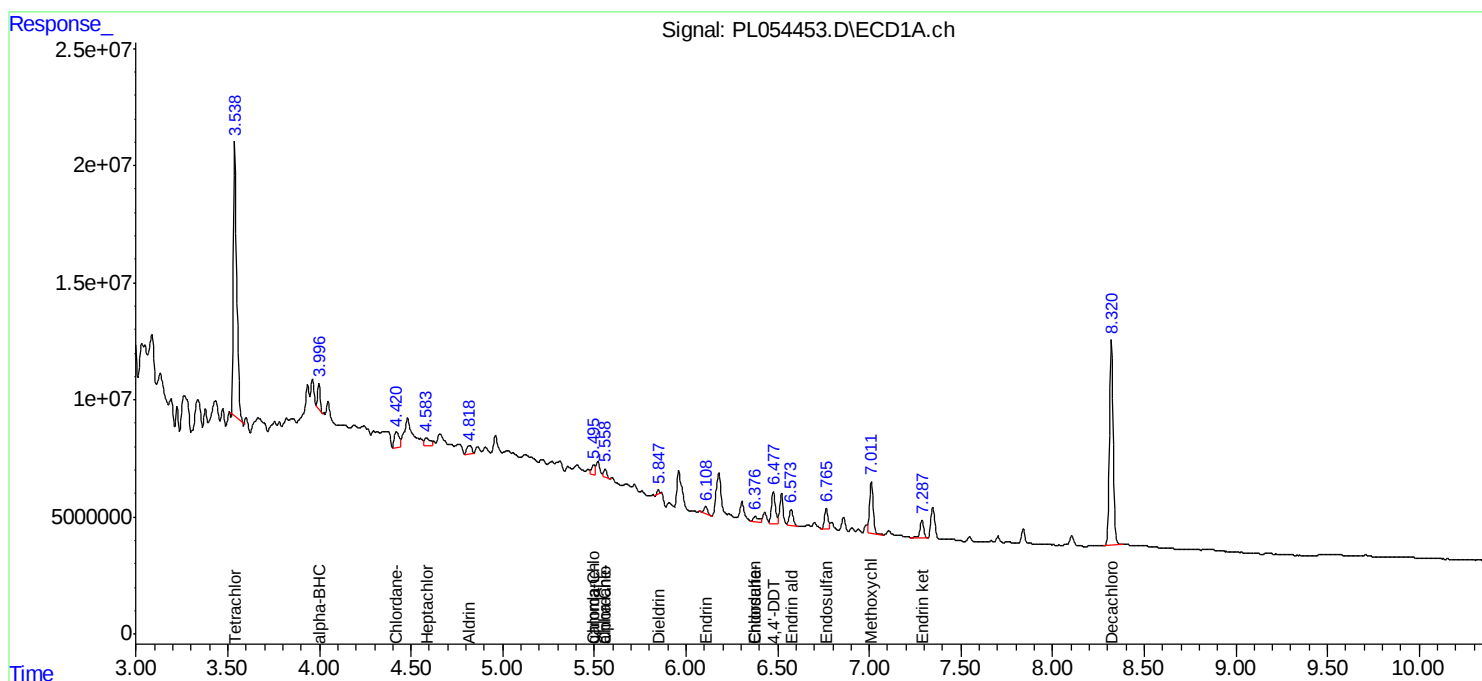
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

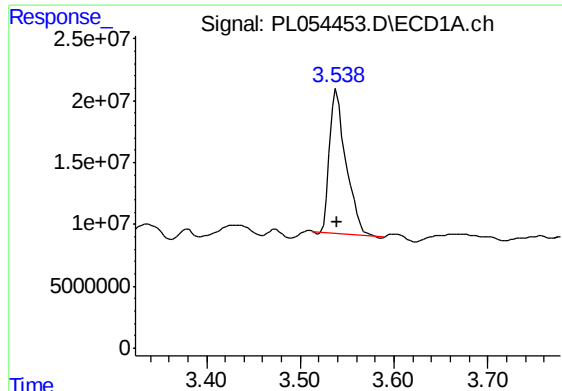
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111919\
Data File : PL054453.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2019 15:53
Operator : SG\AJ
Sample : K5916-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Nov 20 02:41:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111819.M
Quant Title : GC Extractables
QLast Update : Tue Nov 19 01:04:14 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

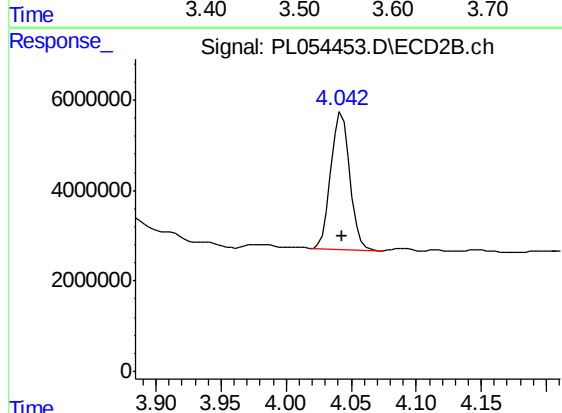




#1 Tetrachloro-m-xylene

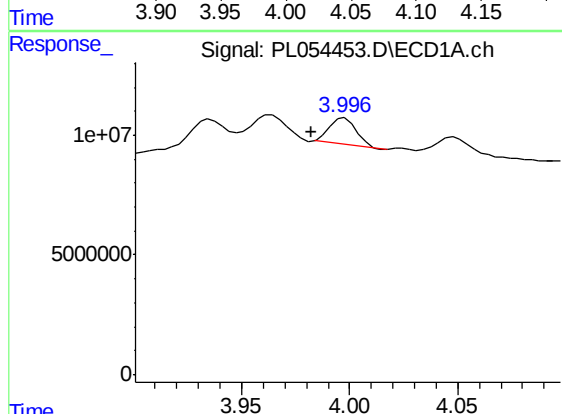
R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 140713935
Conc: 13.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
600429836



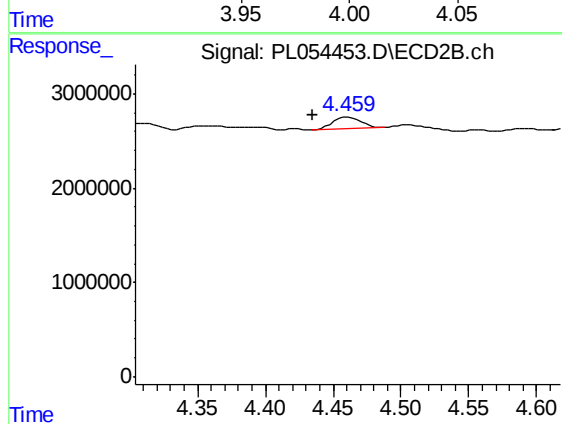
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: 0.000 min
Response: 30637736
Conc: 12.58 ng/ml



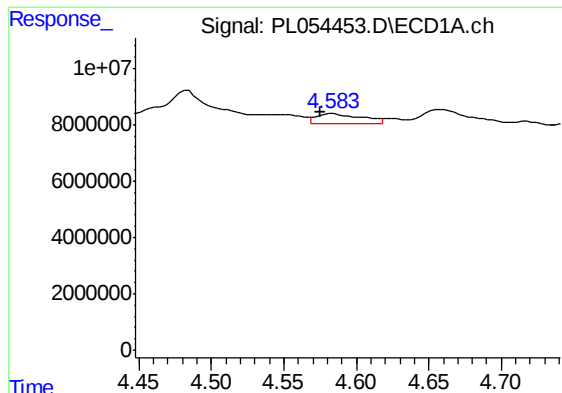
#2 alpha-BHC

R.T.: 3.998 min
Delta R.T.: 0.015 min
Response: 9683029
Conc: 0.57 ng/ml



#2 alpha-BHC

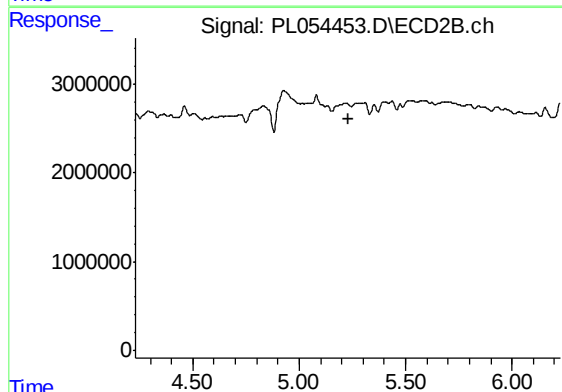
R.T.: 4.461 min
Delta R.T.: 0.026 min
Response: 1765190
Conc: 0.52 ng/ml



#4 Heptachlor

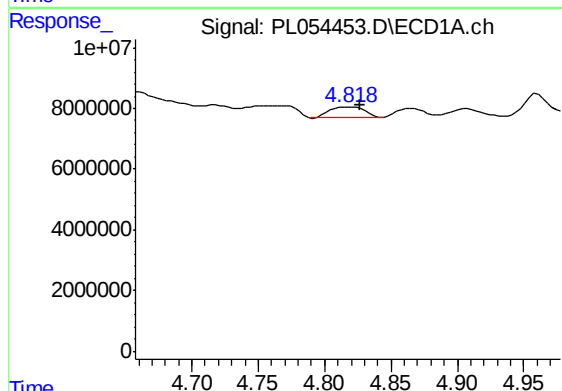
R.T.: 4.584 min
Delta R.T.: 0.009 min
Response: 7842063
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
600429836



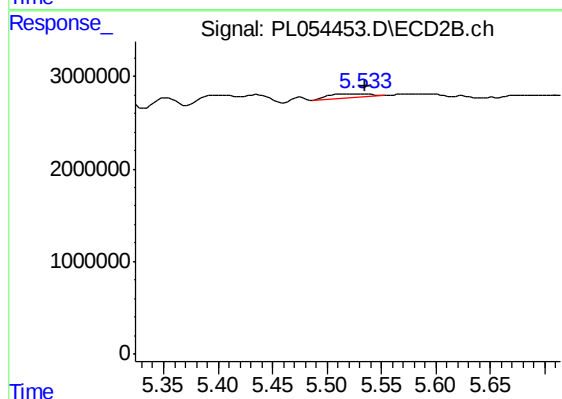
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.230 min
Response: 0
Conc: N.D.



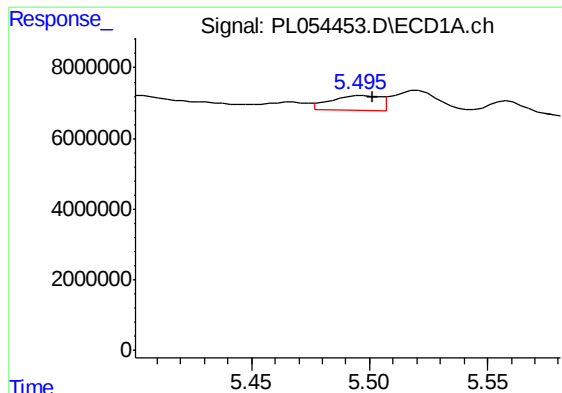
#5 Aldrin

R.T.: 4.820 min
Delta R.T.: -0.007 min
Response: 6483484
Conc: 0.46 ng/ml



#5 Aldrin

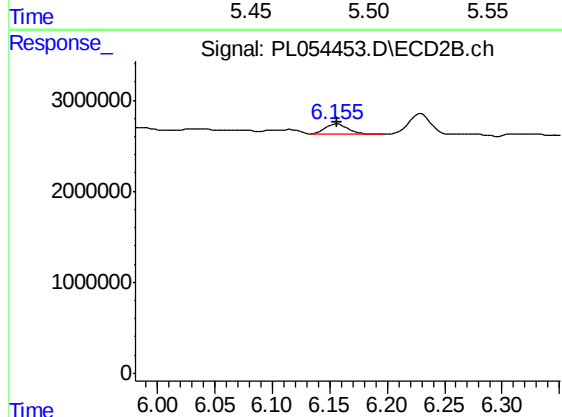
R.T.: 5.533 min
Delta R.T.: -0.002 min
Response: 1272728
Conc: 0.48 ng/ml



#10 gamma-Chlordane

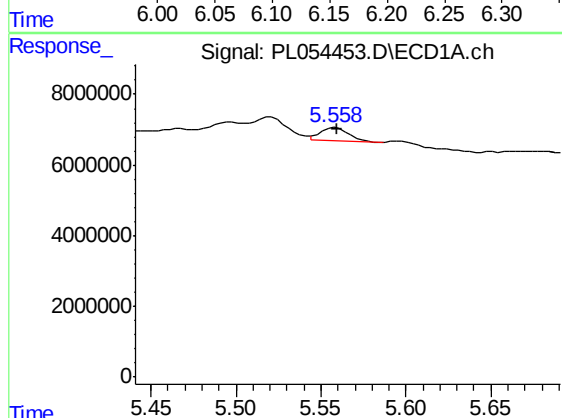
R.T.: 5.497 min
Delta R.T.: -0.005 min
Response: 6190322
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
600429836



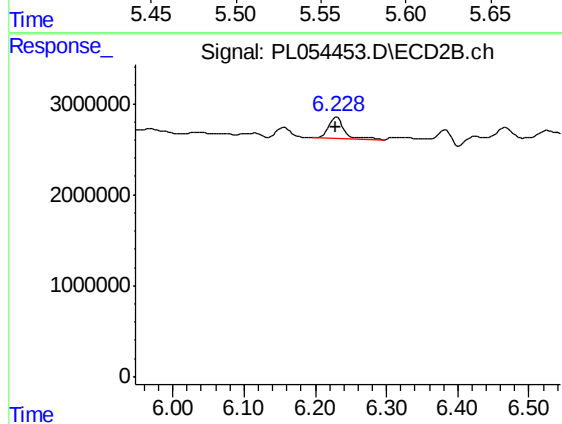
#10 gamma-Chlordane

R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 1580997
Conc: 0.64 ng/ml



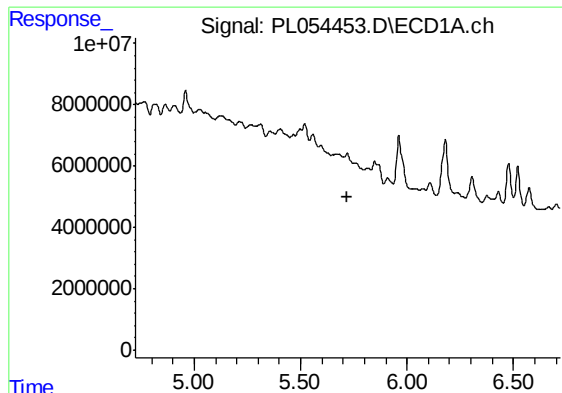
#11 alpha-Chlordane

R.T.: 5.559 min
Delta R.T.: 0.000 min
Response: 4506968
Conc: 0.36 ng/ml



#11 alpha-Chlordane

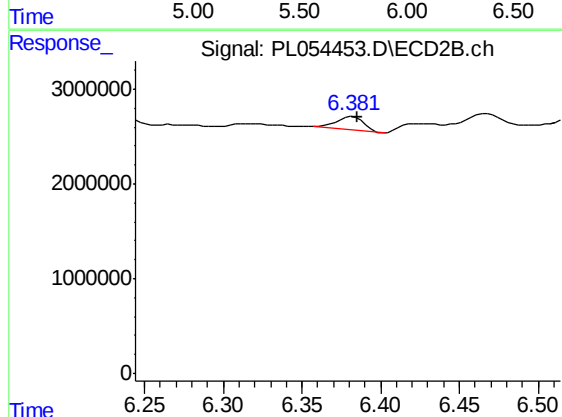
R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 3673573
Conc: 1.48 ng/ml



#12 4,4'-DDE

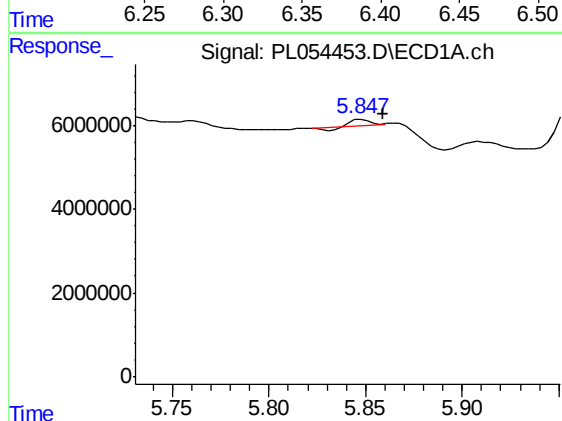
R.T.: 0.000 min
Exp R.T.: 5.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
600429836



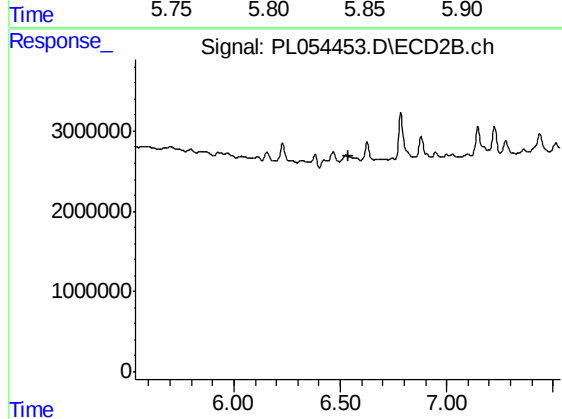
#12 4,4'-DDE

R.T.: 6.383 min
Delta R.T.: -0.003 min
Response: 1728965
Conc: 0.72 ng/ml



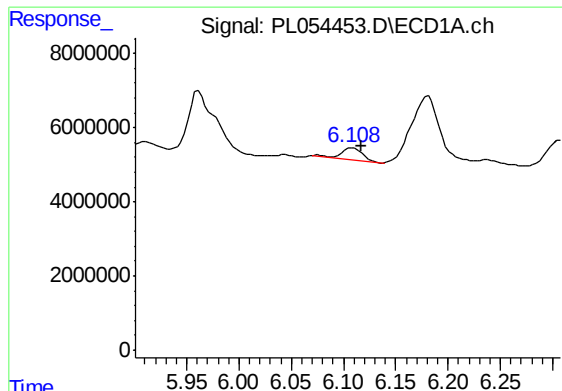
#13 Dieldrin

R.T.: 5.849 min
Delta R.T.: -0.010 min
Response: 512872
Conc: 0.04 ng/ml



#13 Dieldrin

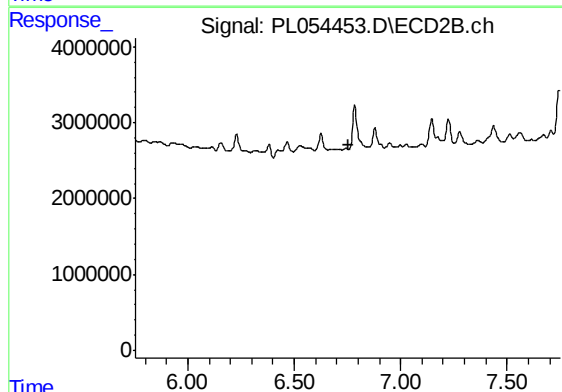
R.T.: 0.000 min
Exp R.T.: 6.536 min
Response: 0
Conc: N.D.



#14 Endrin

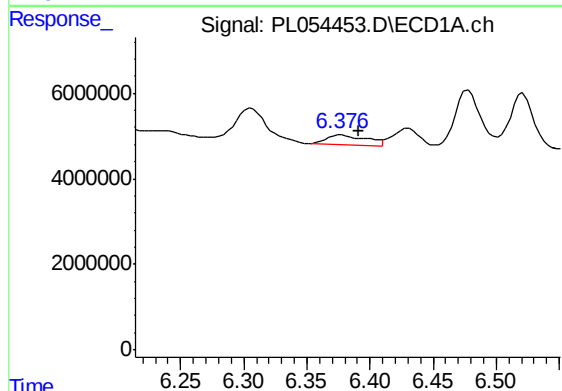
R.T.: 6.109 min
Delta R.T.: -0.008 min
Response: 4287350
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
600429836



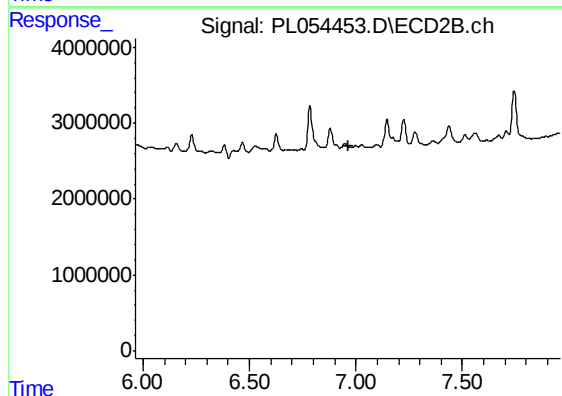
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.754 min
Response: 0
Conc: N.D.



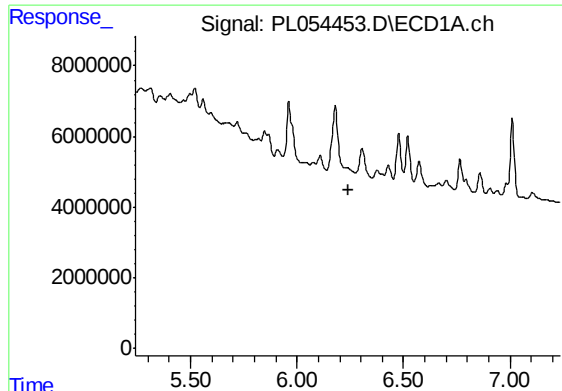
#15 Endosulfan II

R.T.: 6.378 min
Delta R.T.: -0.014 min
Response: 4907939
Conc: 0.47 ng/ml



#15 Endosulfan II

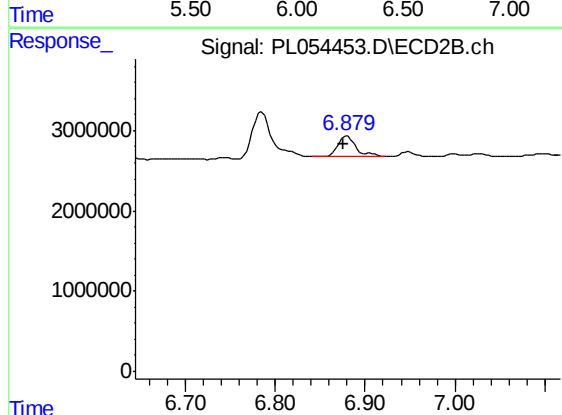
R.T.: 0.000 min
Exp R.T. : 6.964 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

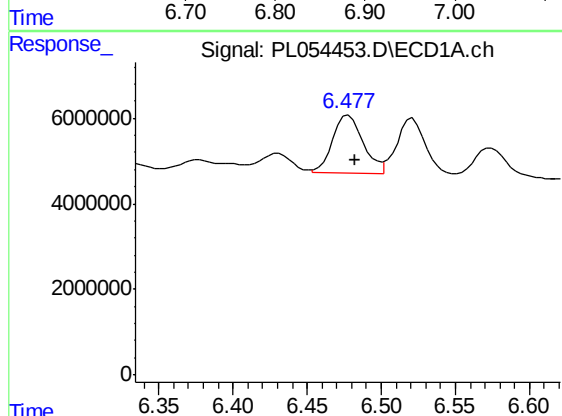
R.T.: 0.000 min
Exp R.T.: 6.241 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
600429836



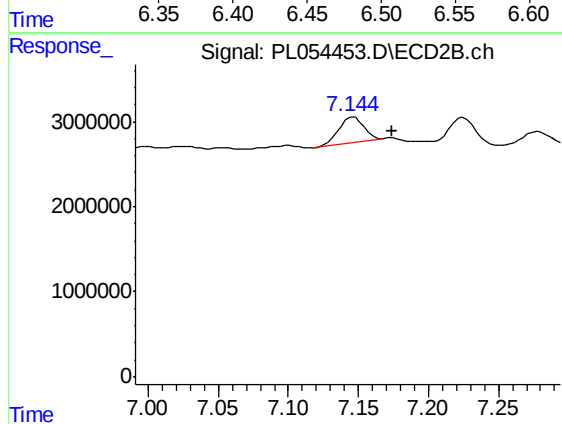
#16 4,4'-DDD

R.T.: 6.880 min
Delta R.T.: 0.005 min
Response: 3645672
Conc: 2.06 ng/ml



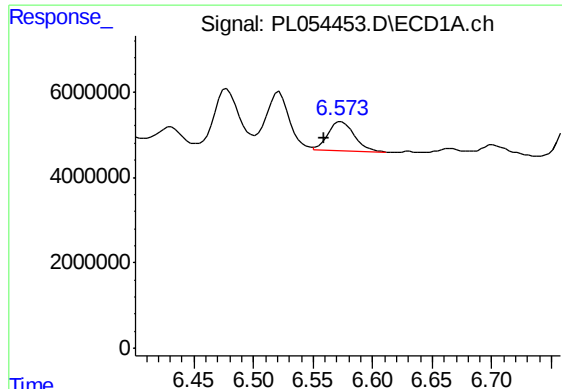
#17 4,4'-DDT

R.T.: 6.478 min
Delta R.T.: -0.005 min
Response: 19723597
Conc: 2.18 ng/ml



#17 4,4'-DDT

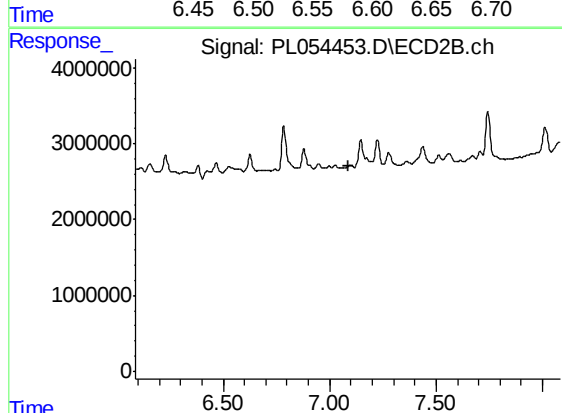
R.T.: 7.147 min
Delta R.T.: -0.028 min
Response: 3688052
Conc: 1.88 ng/ml



#18 Endrin aldehyde

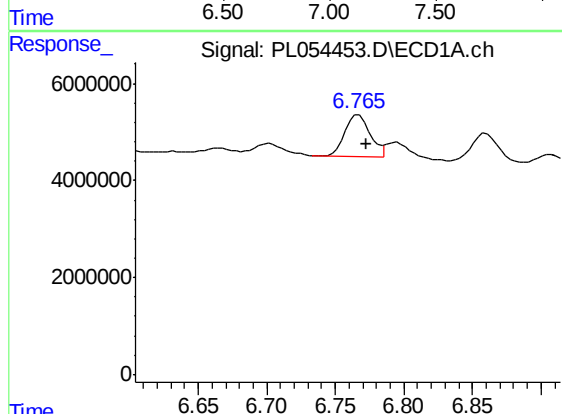
R.T.: 6.574 min
Delta R.T.: 0.015 min
Response: 9812725
Conc: 1.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
600429836



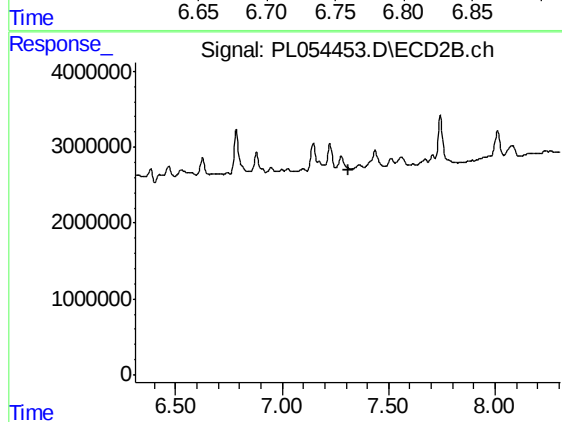
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.087 min
Response: 0
Conc: N.D.



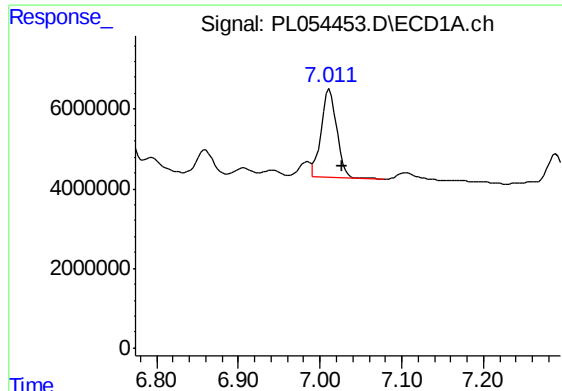
#19 Endosulfan Sulfate

R.T.: 6.767 min
Delta R.T.: -0.006 min
Response: 11008120
Conc: 1.18 ng/ml



#19 Endosulfan Sulfate

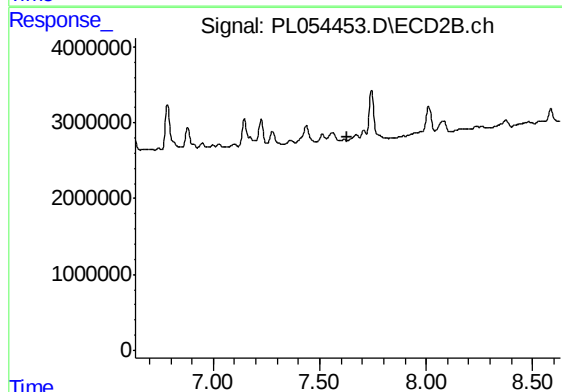
R.T.: 0.000 min
Exp R.T. : 7.310 min
Response: 0
Conc: N.D.



#20 Methoxychlor

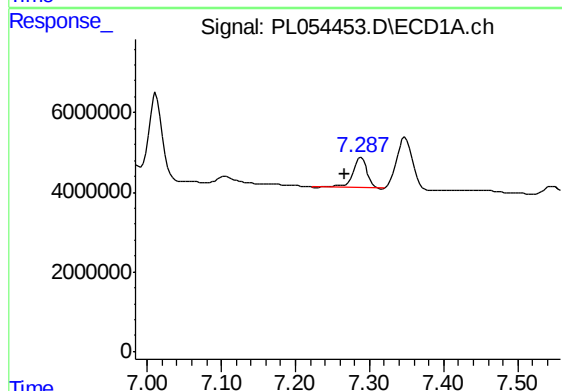
R.T.: 7.012 min
Delta R.T.: -0.016 min
Response: 29673991
Conc: 6.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
600429836



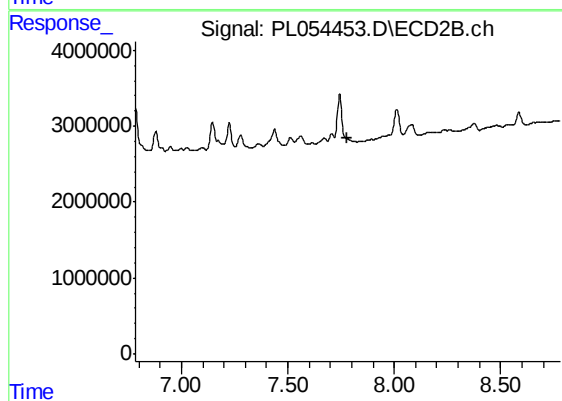
#20 Methoxychlor

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



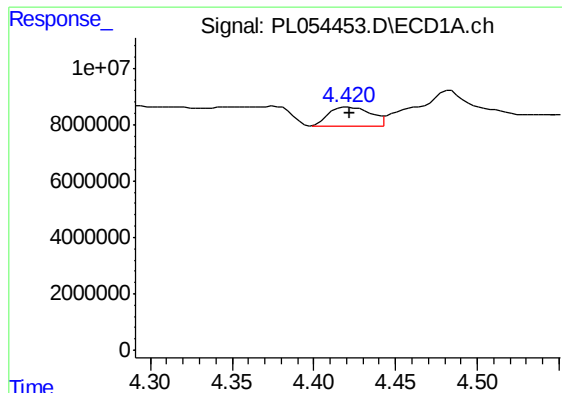
#21 Endrin ketone

R.T.: 7.289 min
Delta R.T.: 0.022 min
Response: 10313729
Conc: 1.03 ng/ml



#21 Endrin ketone

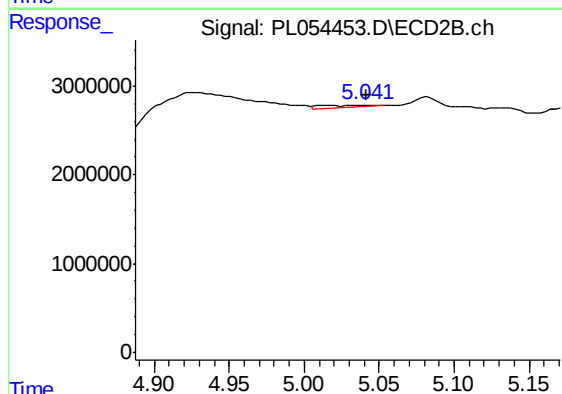
R.T.: 0.000 min
Exp R.T. : 7.782 min
Response: 0
Conc: N.D.



#23 Chlordane-1

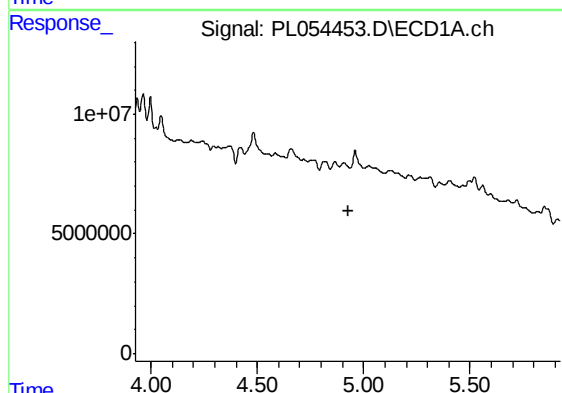
R.T.: 4.421 min
Delta R.T.: 0.000 min
Response: 11833830
Conc: 30.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
600429836



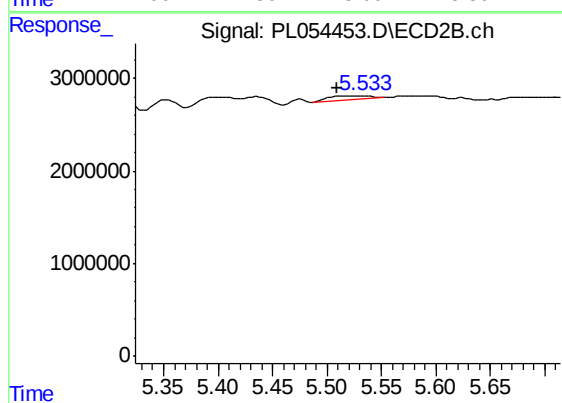
#23 Chlordane-1

R.T.: 5.042 min
Delta R.T.: 0.000 min
Response: 616668
Conc: 7.38 ng/ml



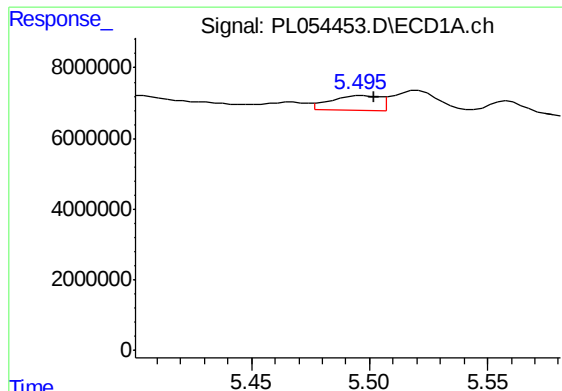
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



#24 Chlordane-2

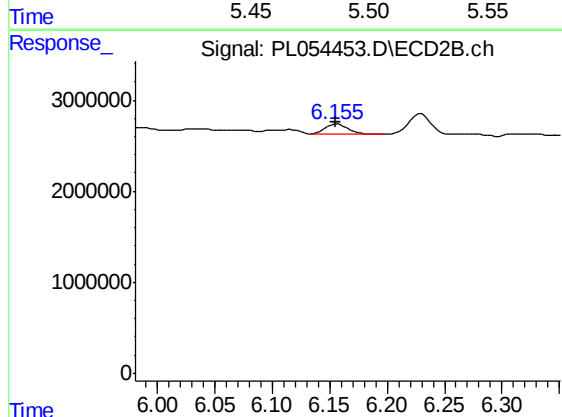
R.T.: 5.533 min
Delta R.T.: 0.024 min
Response: 1272728
Conc: 13.43 ng/ml



#25 Chlordane-3

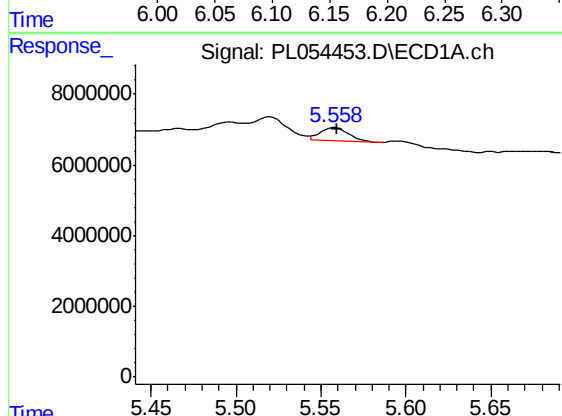
R.T.: 5.497 min
Delta R.T.: -0.005 min
Response: 6190322
Conc: 5.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
600429836



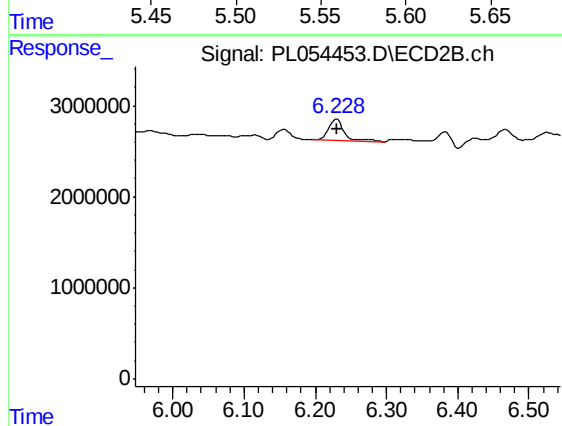
#25 Chlordane-3

R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 1580997
Conc: 4.75 ng/ml



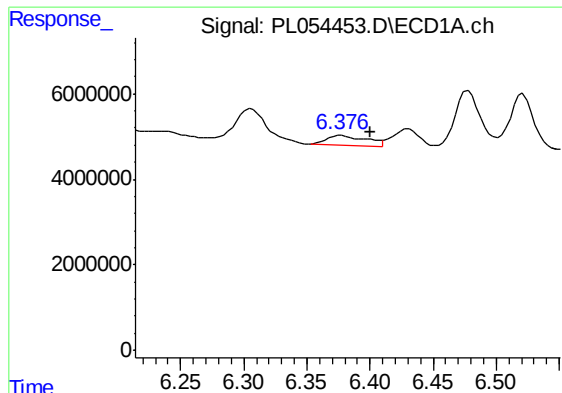
#26 Chlordane-4

R.T.: 5.559 min
Delta R.T.: 0.000 min
Response: 4506968
Conc: 4.45 ng/ml



#26 Chlordane-4

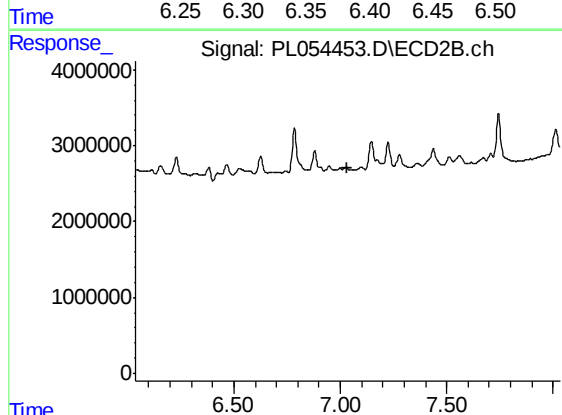
R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 3673573
Conc: 9.07 ng/ml



#27 Chlordane-5

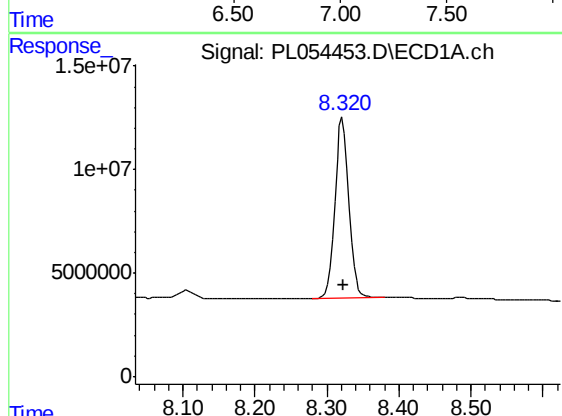
R.T.: 6.378 min
Delta R.T.: -0.023 min
Response: 4907939
Conc: 13.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
600429836



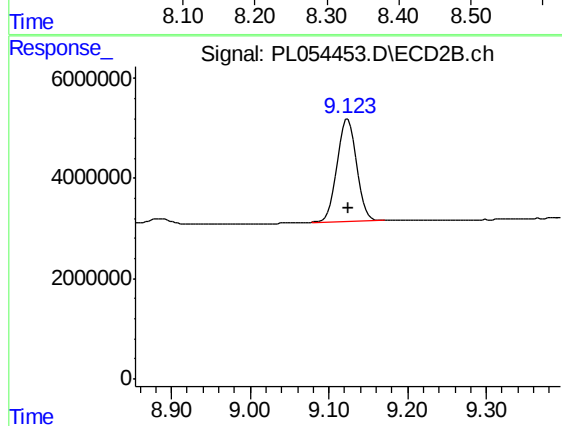
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.035 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.322 min
Delta R.T.: -0.002 min
Response: 116225693
Conc: 13.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.124 min
Delta R.T.: 0.000 min
Response: 36098998
Conc: 14.93 ng/ml