

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070120\
 Data File : PL059632.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2020 09:35
 Operator : AJ\MA
 Sample : L3153-07DL 25X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 04:05:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 01 01:23:58 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...	3.517	4.070	1764070	2399784	0.982	0.902
28)	SA Decachlor...	8.287	9.181	1339760	1997461	0.873	0.919
Target Compounds							
2)	A alpha-BHC	3.966	0.000	328877	0	0.128	N.D. #
3)	MA gamma-BHC...	0.000	4.746	0	156649	N.D.	0.043 #
4)	MA Heptachlor	0.000	5.267	0	975946	N.D.	0.279 #
8)	B Heptachlo...	0.000	5.936f	0	1782374	N.D.	0.733 #
9)	A Endosulfan I	5.605f	0.000	36545	0	0.024	N.D. #
11)	B alpha-Chl...	5.541	6.257	236338	350862	0.144	0.119
12)	B 4,4'-DDE	5.691	6.424	101.4E6	176.4E6	67.640	66.141
13)	MA Dieldrin	5.826	6.577	3245315	5140067	2.033	1.824
14)	MA Endrin	6.084	6.821f	3250046	6610462	2.198	2.688
15)	B Endosulfa...	0.000	7.004	0	1157284	N.D.	0.451 #
16)	A 4,4'-DDD	6.207	6.914	2557901	5353779	1.916	2.248
17)	MA 4,4'-DDT	6.449	7.215	41384354	71679715	32.599	31.695
18)	B Endrin al...	6.504f	0.000	1078005	0	0.854	N.D. #
19)	B Endosulfa...	6.750	7.331f	-38383	228162	N.D.	0.095
21)	B Endrin ke...	7.214	0.000	288876	0	0.175	N.D. #
22)	Mirex	7.415	0.000	455817	0	0.351	N.D. #
23)	Chlordane-1	0.000	5.052f	0	2647937	N.D.	24.526 #
26)	Chlordane-4	5.541	6.257	236338	350862	1.977	0.779 #
27)	Chlordane-5	0.000	7.074	0	707743	N.D.	8.133 #

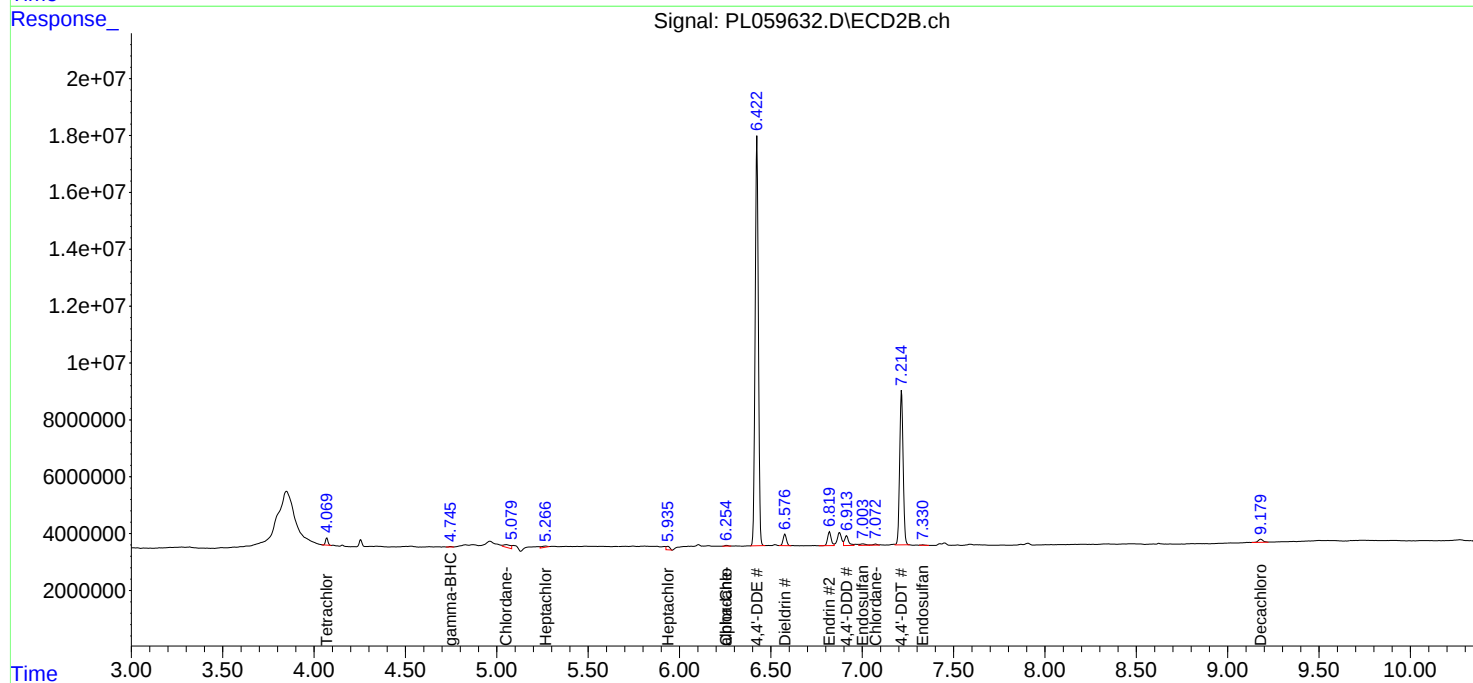
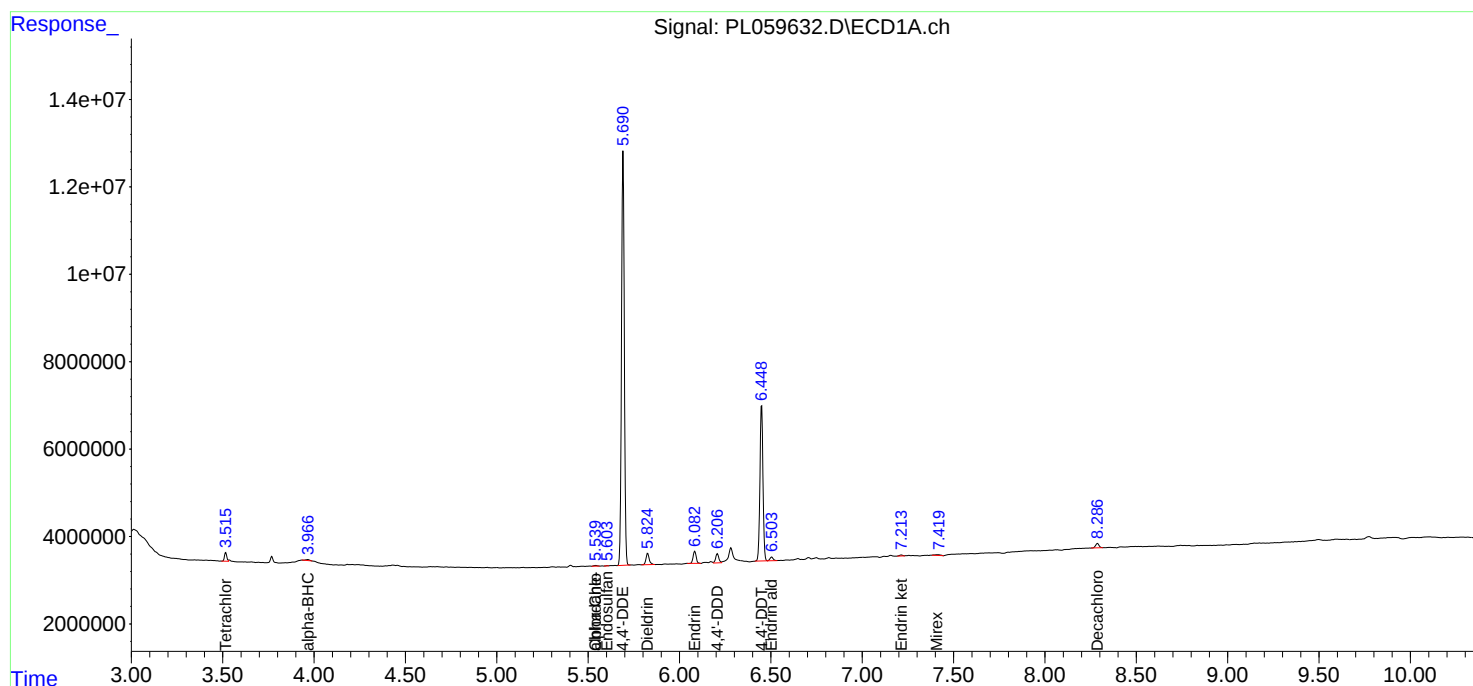
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

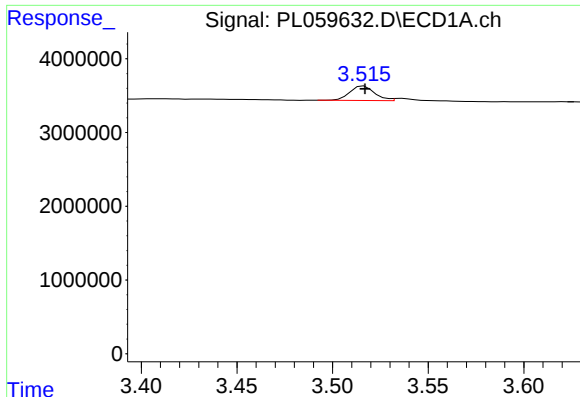
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070120\
Data File : PL059632.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jul 2020 09:35
Operator : AJ\MA
Sample : L3153-07DL 25X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 04:05:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
Quant Title : GC Extractables
QLast Update : Wed Jul 01 01:23:58 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

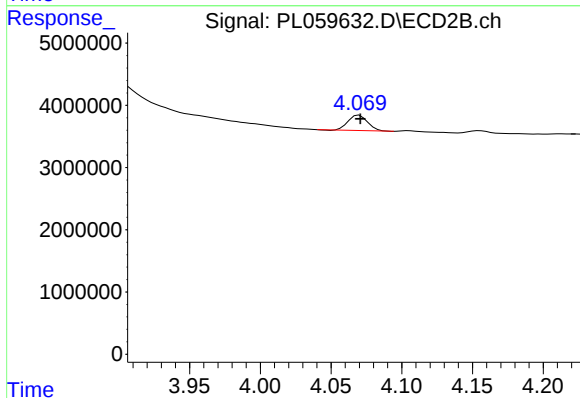




#1 Tetrachloro-m-xylene

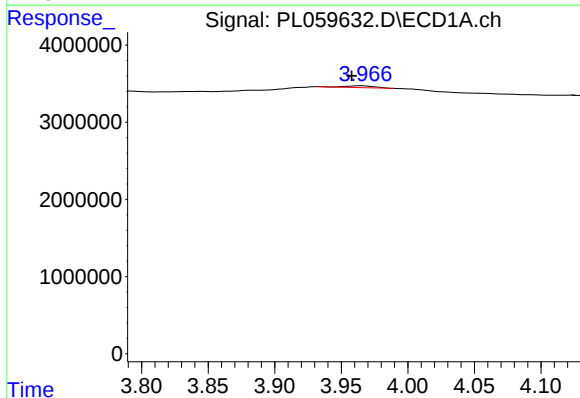
R.T.: 3.517 min
Delta R.T.: 0.000 min
Response: 1764070
Conc: 0.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



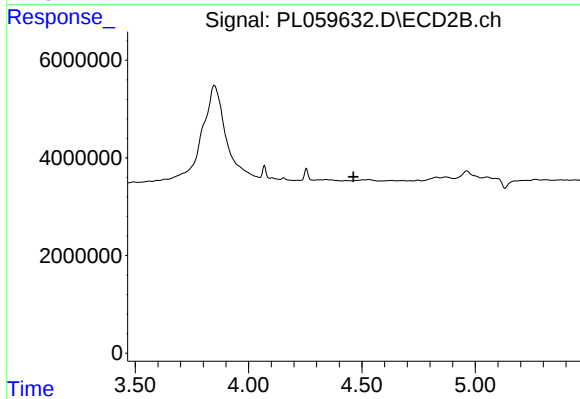
#1 Tetrachloro-m-xylene

R.T.: 4.070 min
Delta R.T.: 0.000 min
Response: 2399784
Conc: 0.90 ng/ml



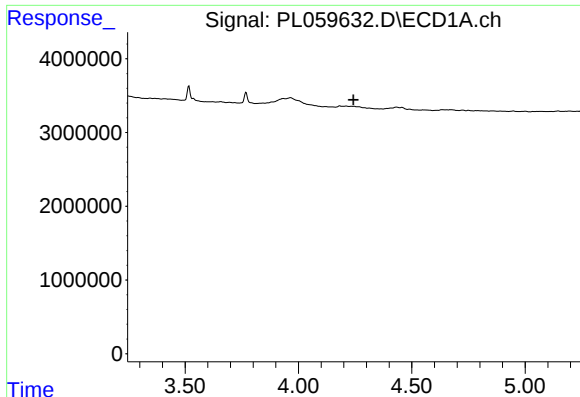
#2 alpha-BHC

R.T.: 3.966 min
Delta R.T.: 0.008 min
Response: 328877
Conc: 0.13 ng/ml



#2 alpha-BHC

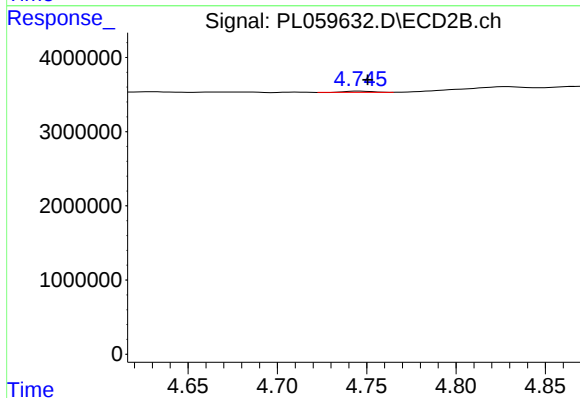
R.T.: 0.000 min
Exp R.T. : 4.463 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

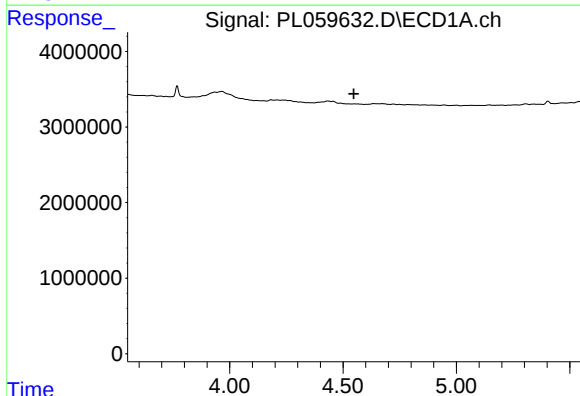
R.T.: 0.000 min
Exp R.T. : 4.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



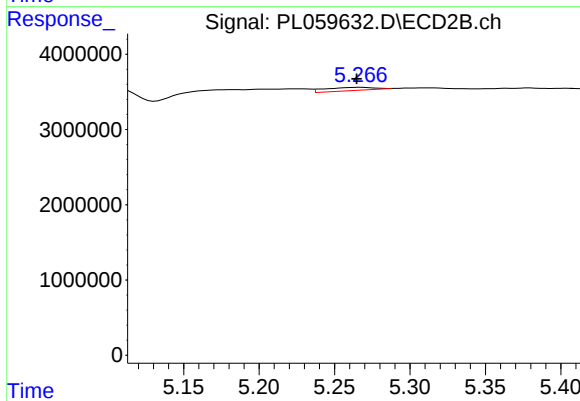
#3 gamma-BHC (Lindane)

R.T.: 4.746 min
Delta R.T.: -0.004 min
Response: 156649
Conc: 0.04 ng/ml



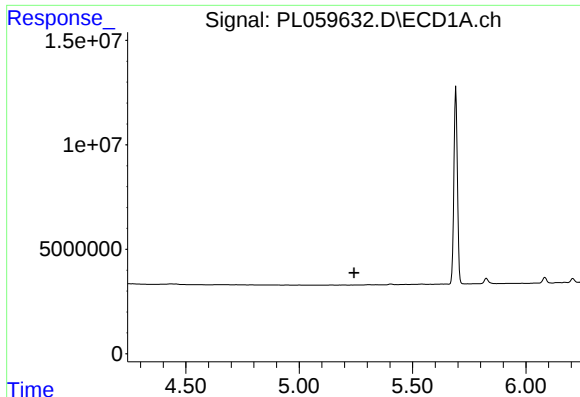
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.548 min
Response: 0
Conc: N.D.



#4 Heptachlor

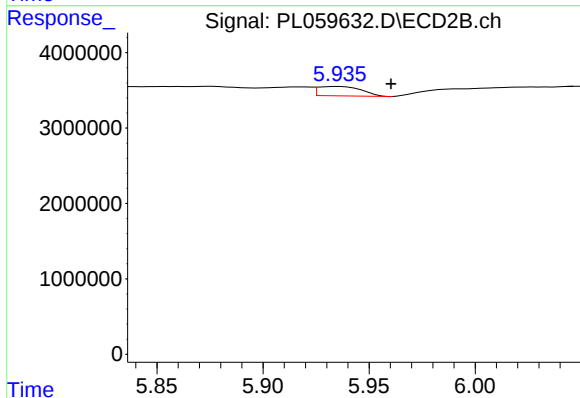
R.T.: 5.267 min
Delta R.T.: 0.002 min
Response: 975946
Conc: 0.28 ng/ml



#8 Heptachlor epoxide

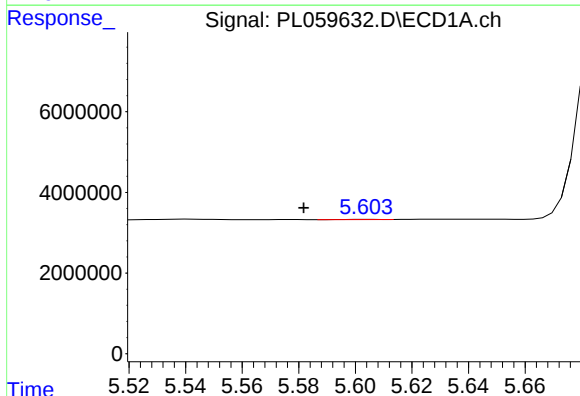
R.T.: 0.000 min
Exp R.T.: 5.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



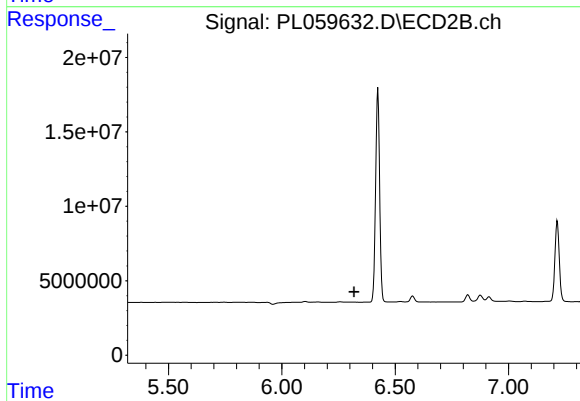
#8 Heptachlor epoxide

R.T.: 5.936 min
Delta R.T.: -0.024 min
Response: 1782374
Conc: 0.73 ng/ml



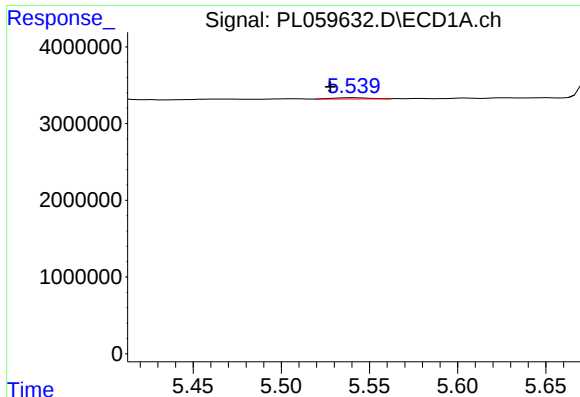
#9 Endosulfan I

R.T.: 5.605 min
Delta R.T.: 0.023 min
Response: 36545
Conc: 0.02 ng/ml



#9 Endosulfan I

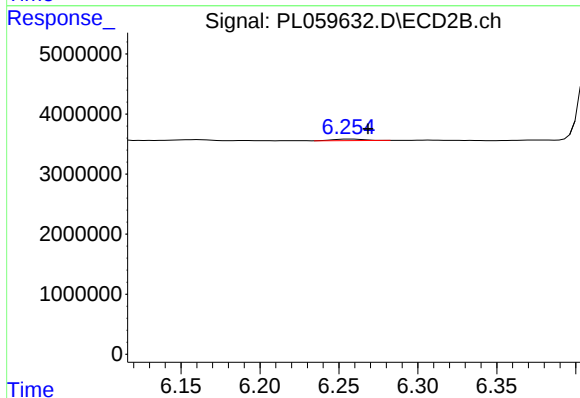
R.T.: 0.000 min
Exp R.T.: 6.319 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

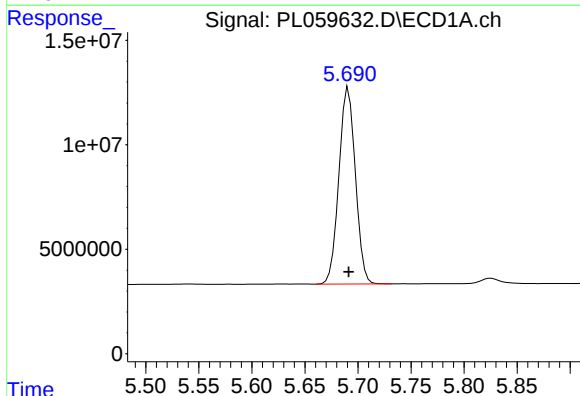
R.T.: 5.541 min
Delta R.T.: 0.013 min
Response: 236338
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



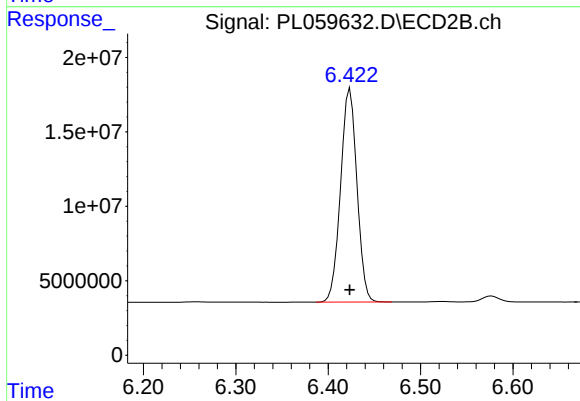
#11 alpha-Chlordane

R.T.: 6.257 min
Delta R.T.: -0.012 min
Response: 350862
Conc: 0.12 ng/ml



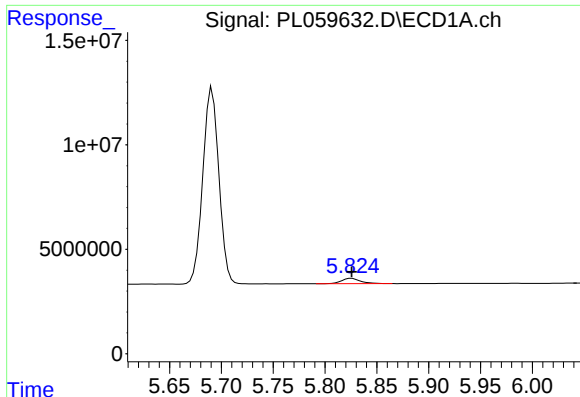
#12 4,4'-DDE

R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 101399207
Conc: 67.64 ng/ml



#12 4,4'-DDE

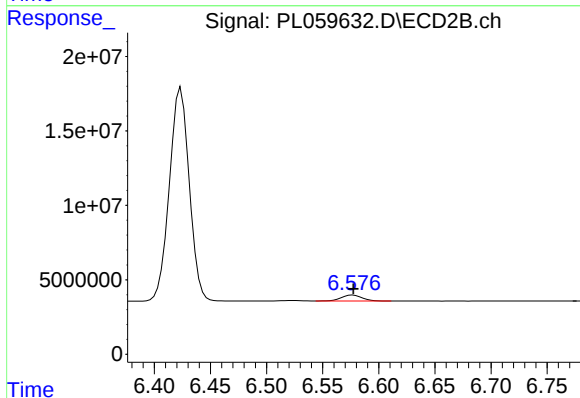
R.T.: 6.424 min
Delta R.T.: 0.000 min
Response: 176449678
Conc: 66.14 ng/ml



#13 Dieldrin

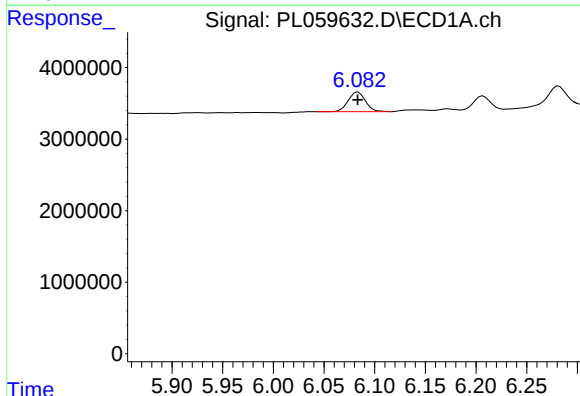
R.T.: 5.826 min
Delta R.T.: 0.000 min
Response: 3245315
Conc: 2.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



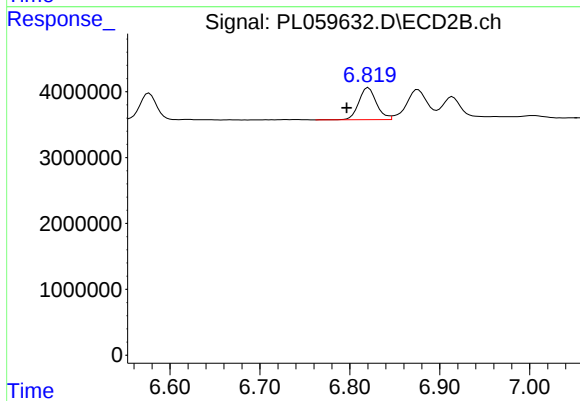
#13 Dieldrin

R.T.: 6.577 min
Delta R.T.: 0.000 min
Response: 5140067
Conc: 1.82 ng/ml



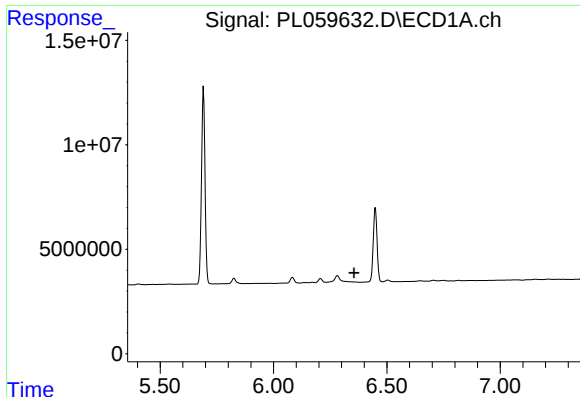
#14 Endrin

R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 3250046
Conc: 2.20 ng/ml



#14 Endrin

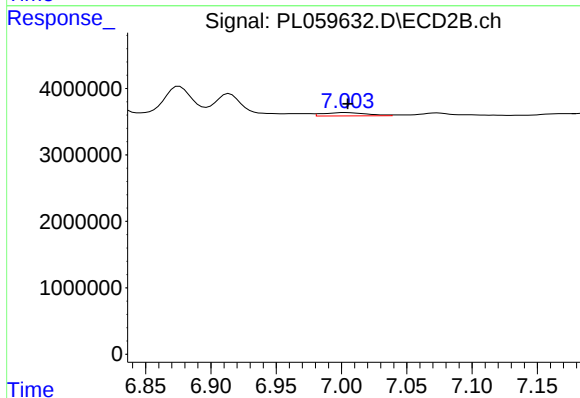
R.T.: 6.821 min
Delta R.T.: 0.024 min
Response: 6610462
Conc: 2.69 ng/ml



#15 Endosulfan II

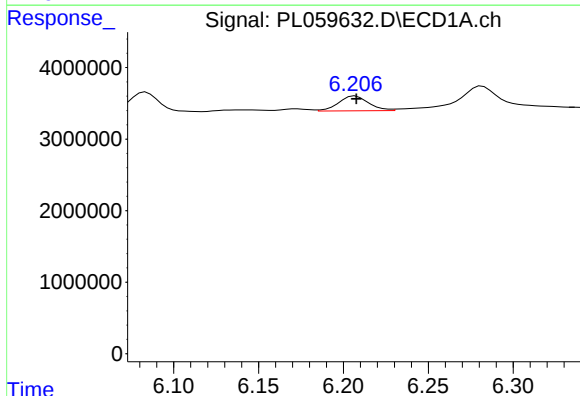
R.T.: 0.000 min
Exp R.T.: 6.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



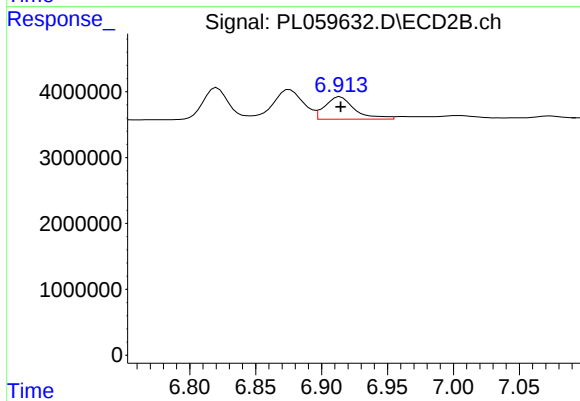
#15 Endosulfan II

R.T.: 7.004 min
Delta R.T.: 0.000 min
Response: 1157284
Conc: 0.45 ng/ml



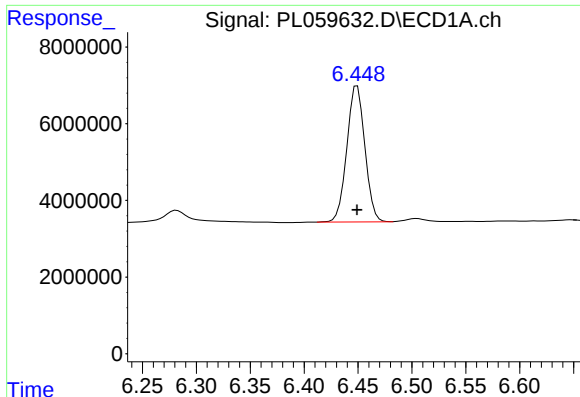
#16 4,4'-DDD

R.T.: 6.207 min
Delta R.T.: 0.000 min
Response: 2557901
Conc: 1.92 ng/ml



#16 4,4'-DDD

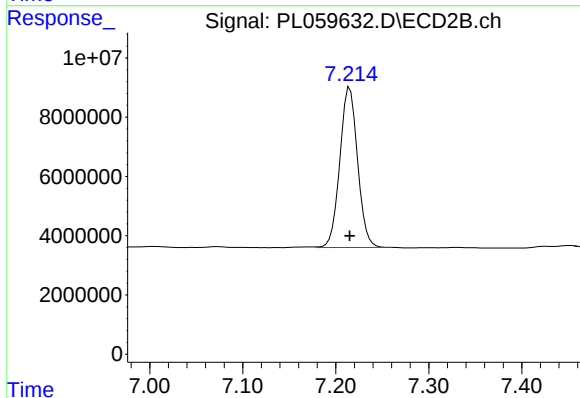
R.T.: 6.914 min
Delta R.T.: 0.000 min
Response: 5353779
Conc: 2.25 ng/ml



#17 4,4'-DDT

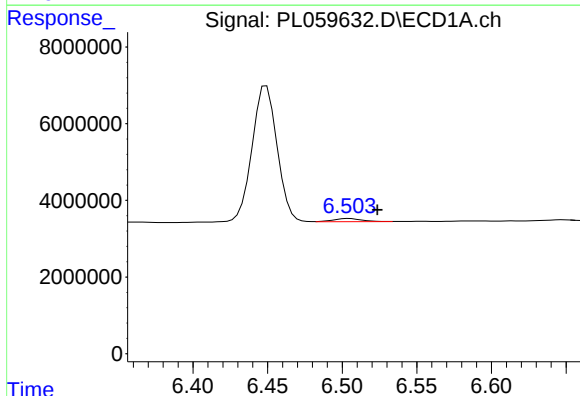
R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 41384354
Conc: 32.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



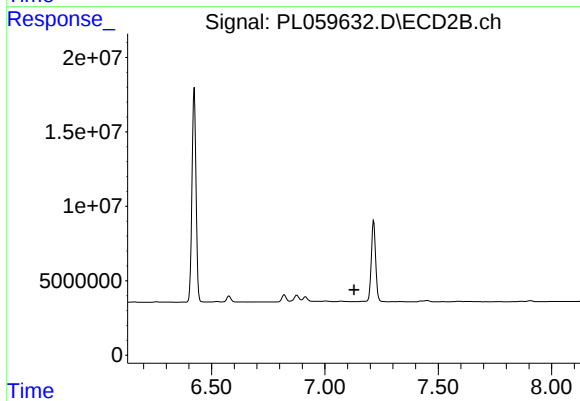
#17 4,4'-DDT

R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 71679715
Conc: 31.69 ng/ml



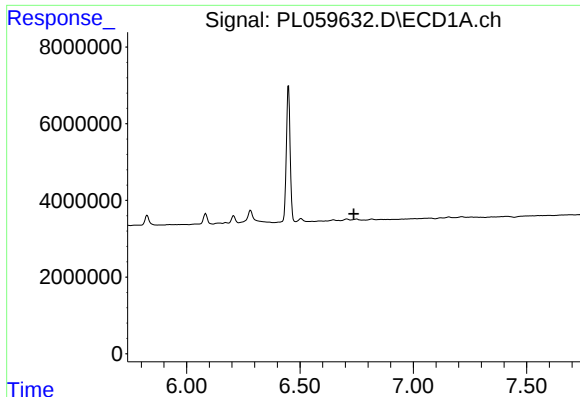
#18 Endrin aldehyde

R.T.: 6.504 min
Delta R.T.: -0.019 min
Response: 1078005
Conc: 0.85 ng/ml



#18 Endrin aldehyde

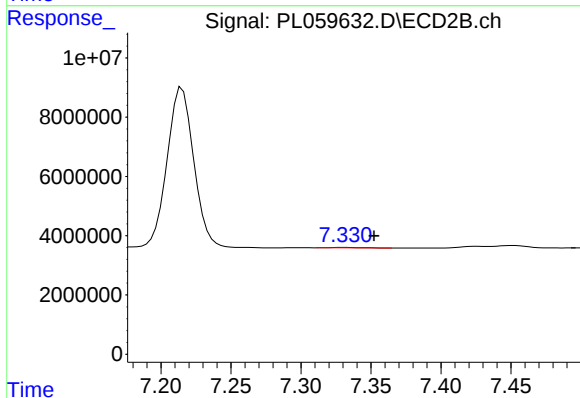
R.T.: 0.000 min
Exp R.T. : 7.129 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

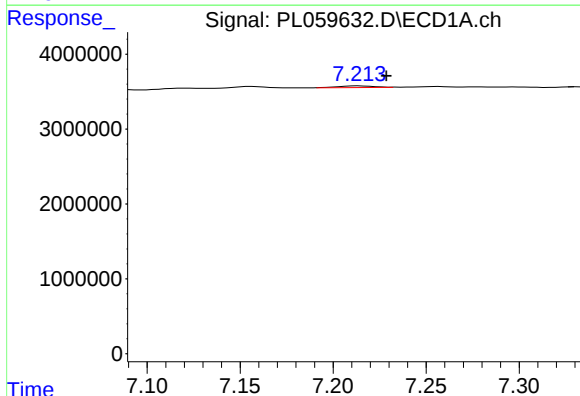
R.T.: 6.750 min
Delta R.T.: 0.013 min
Response: -38383
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



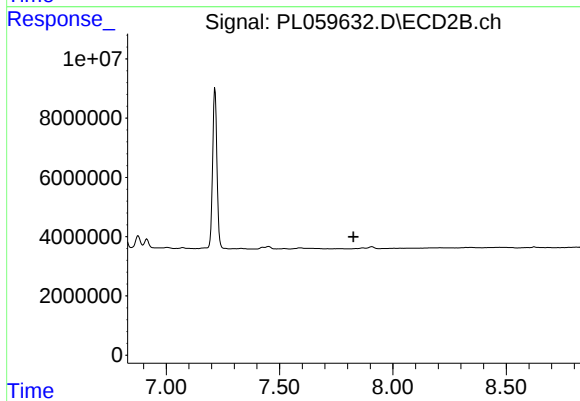
#19 Endosulfan Sulfate

R.T.: 7.331 min
Delta R.T.: -0.021 min
Response: 228162
Conc: 0.10 ng/ml



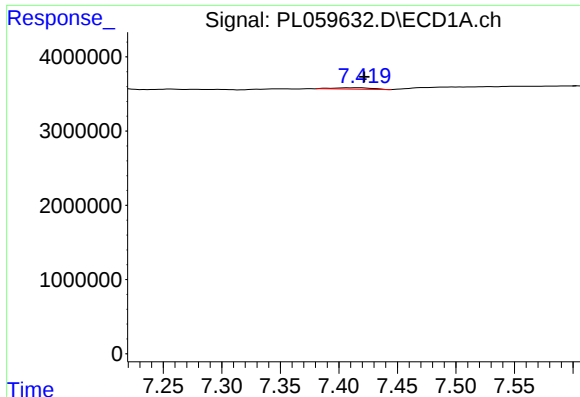
#21 Endrin ketone

R.T.: 7.214 min
Delta R.T.: -0.015 min
Response: 288876
Conc: 0.17 ng/ml



#21 Endrin ketone

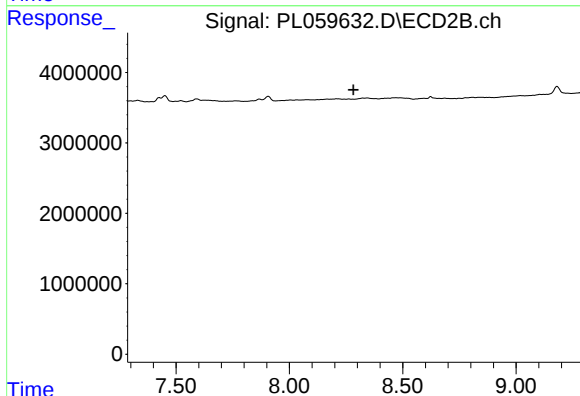
R.T.: 0.000 min
Exp R.T.: 7.826 min
Response: 0
Conc: N.D.



#22 Mirex

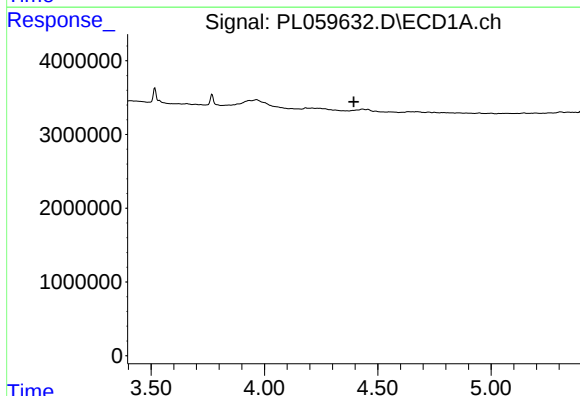
R.T.: 7.415 min
Delta R.T.: -0.007 min
Response: 455817
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



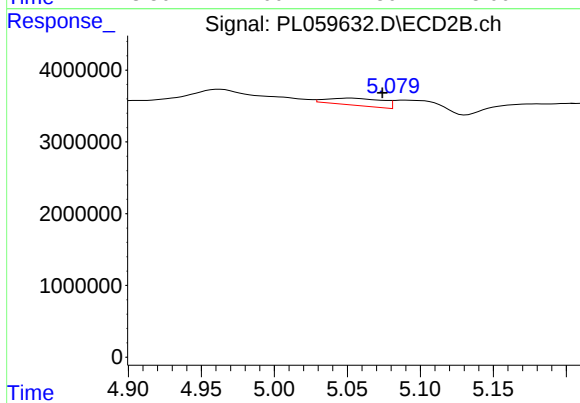
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.283 min
Response: 0
Conc: N.D.



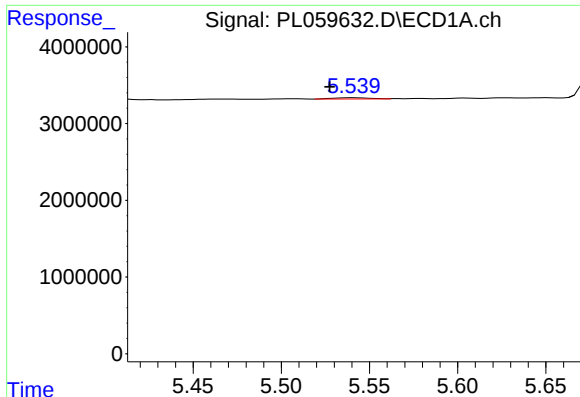
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.395 min
Response: 0
Conc: N.D.



#23 Chlordane-1

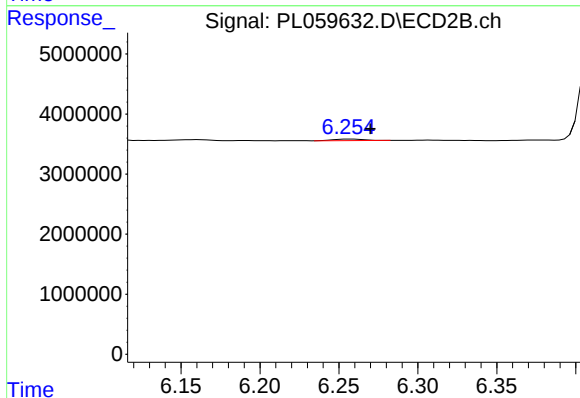
R.T.: 5.052 min
Delta R.T.: -0.022 min
Response: 2647937
Conc: 24.53 ng/ml



#26 Chlordane-4

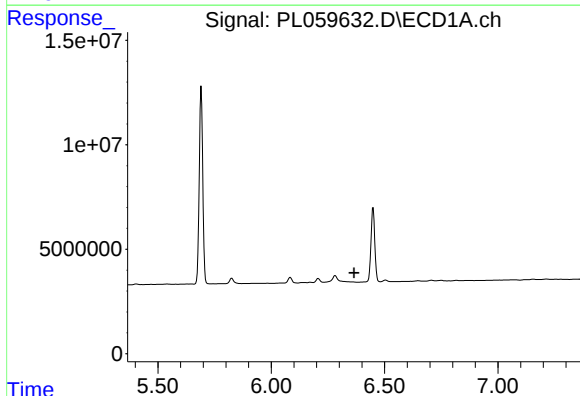
R.T.: 5.541 min
Delta R.T.: 0.014 min
Response: 236338
Conc: 1.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



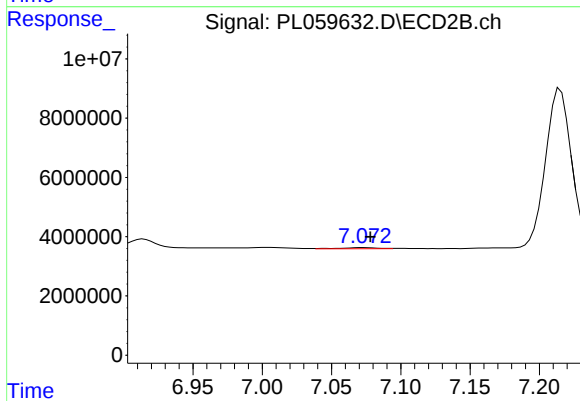
#26 Chlordane-4

R.T.: 6.257 min
Delta R.T.: -0.013 min
Response: 350862
Conc: 0.78 ng/ml



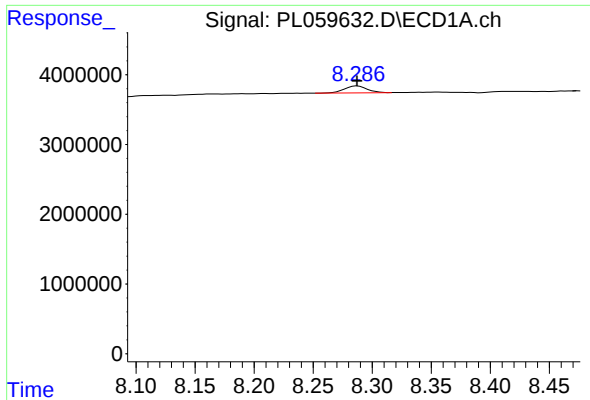
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.366 min
Response: 0
Conc: N.D.



#27 Chlordane-5

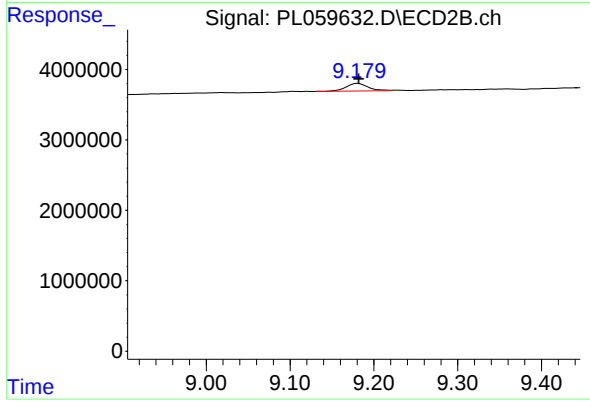
R.T.: 7.074 min
Delta R.T.: -0.005 min
Response: 707743
Conc: 8.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.287 min
Delta R.T.: 0.000 min
Response: 1339760
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.181 min
Delta R.T.: 0.000 min
Response: 1997461
Conc: 0.92 ng/ml