

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030620\
 Data File : PL057115.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2020 13:17
 Operator : AJ\MA
 Sample : L1792-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 02:56:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 04 03:55:01 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...	3.461	3.959	108.1E6	28857134	12.684	13.526
28)	SA Decachlor...	8.211	8.986	107.6E6	24579219	11.131	11.568
Target Compounds							
4)	MA Heptachlor	0.000	5.155f	0	71801853	N.D.	23.070 #
5)	MB Aldrin	0.000	5.407f	0	51213162	N.D.	17.133 #
8)	B Heptachlo...	0.000	5.813	0	54094560	N.D.	19.521 #
10)	B gamma-Chl...	5.421f	6.068f	28725951	3366025	2.313	1.124 #
11)	B alpha-Chl...	5.458	6.126	28223153	10481143	2.297	3.477 #
12)	B 4,4'-DDE	5.622	6.281	42879617	6893978	3.659	2.429 #
13)	MA Dieldrin	5.748	6.423	77182924	7955373	6.313	2.703 #
14)	MA Endrin	6.016	6.641	56041991	34219195	5.151	13.269 #
15)	B Endosulfa...	6.272f	6.843	22873624	15345618	2.118	5.469 #
16)	A 4,4'-DDD	0.000	6.777	0	32275110	N.D.	13.249 #
17)	MA 4,4'-DDT	6.375	7.042f	67183206	24169390	6.866	9.825 #
18)	B Endrin al...	6.469	6.983	8935401	14557513	0.999	6.282 #
19)	B Endosulfa...	6.662	7.176f	11338833	-365555	1.135	N.D. #
20)	A Methoxychlor	6.909f	0.000	33544911	0	6.728	N.D. #
21)	B Endrin ke...	7.183f	0.000	8808163	0	0.780	N.D. #
23)	Chlordane-1	4.331	0.000	6385346	0	21.008	N.D. #
24)	Chlordane-2	4.834	5.407	87388002	51213162	247.794	536.521 #
25)	Chlordane-3	5.421f	6.068f	28725951	3366025	26.632	8.882 #
26)	Chlordane-4	5.458	6.126	28223153	10481143	30.711	22.858 #
27)	Chlordane-5	6.272f	6.897f	22873624	29399269	62.974	352.384 #

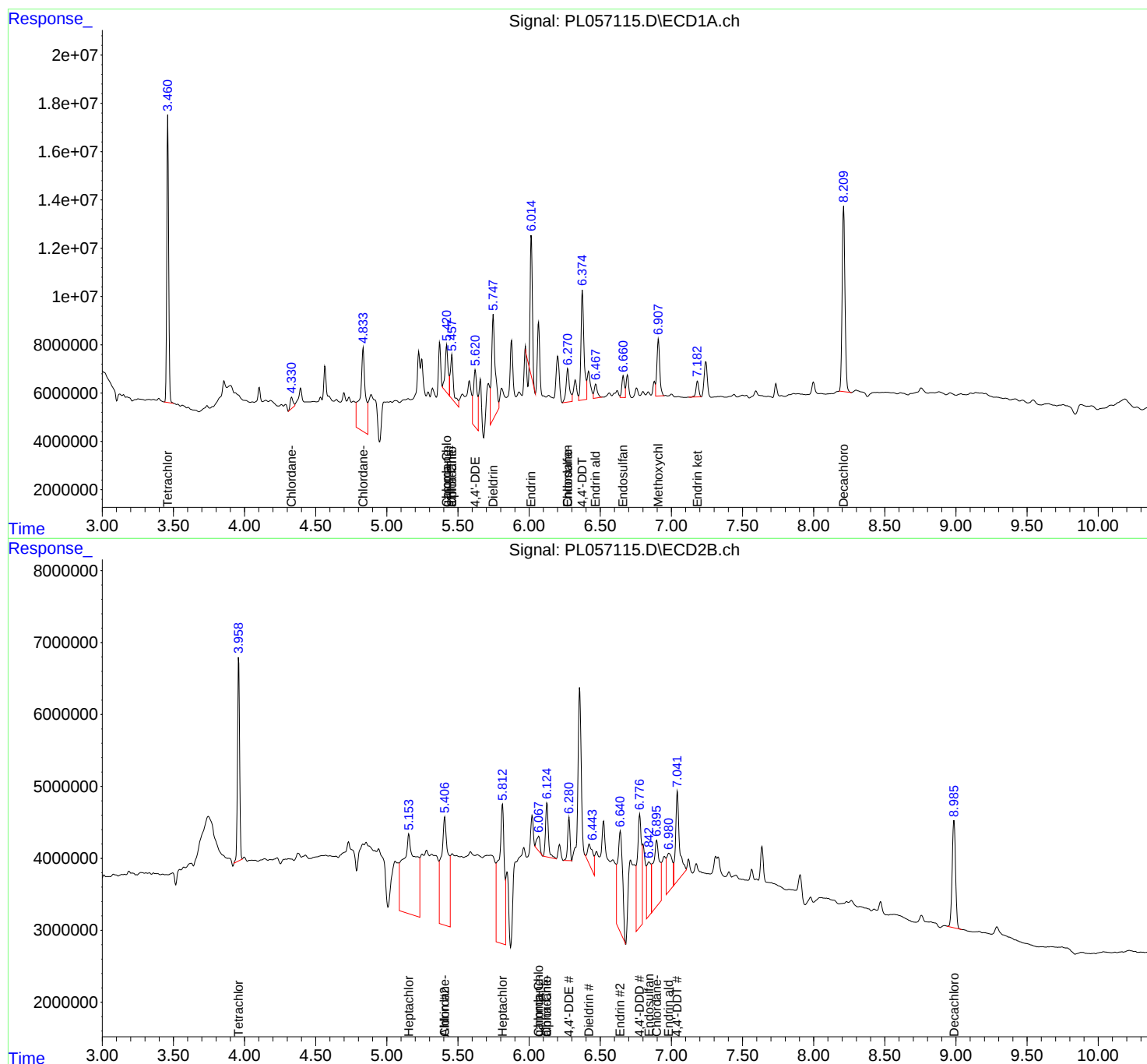
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

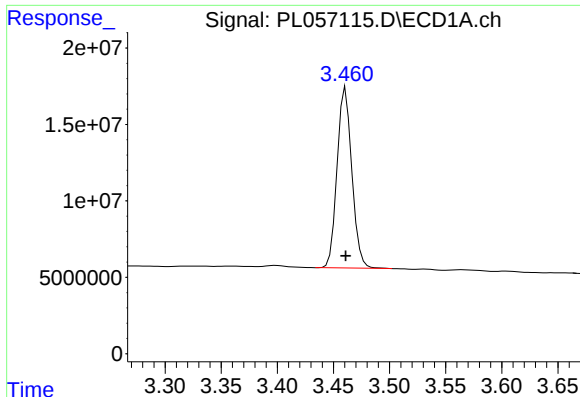
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030620\
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Acq On : 06 Mar 2020 13:17
Operator : AJ\MA
Sample : L1792-05
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ALS Vial : 12 Sample Multiplier: 1

Instrument :
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

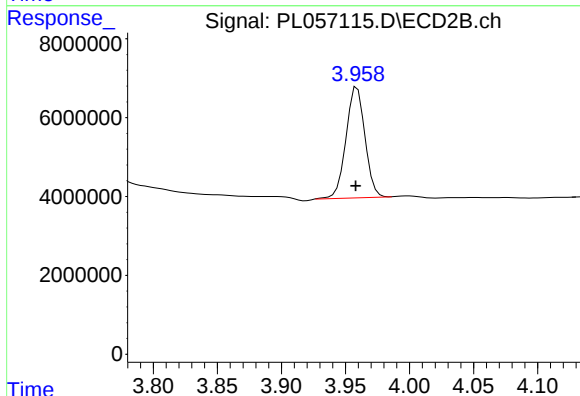




#1 Tetrachloro-m-xylene

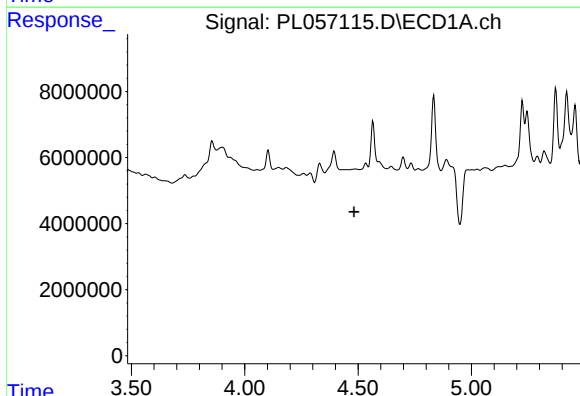
R.T.: 3.461 min
Delta R.T.: 0.000 min
Response: 108093250
Conc: 12.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



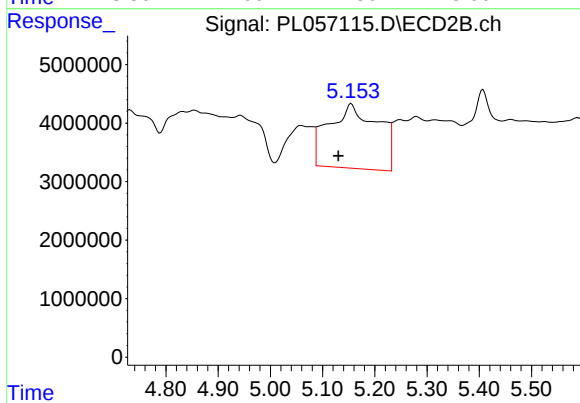
#1 Tetrachloro-m-xylene

R.T.: 3.959 min
Delta R.T.: 0.001 min
Response: 28857134
Conc: 13.53 ng/ml



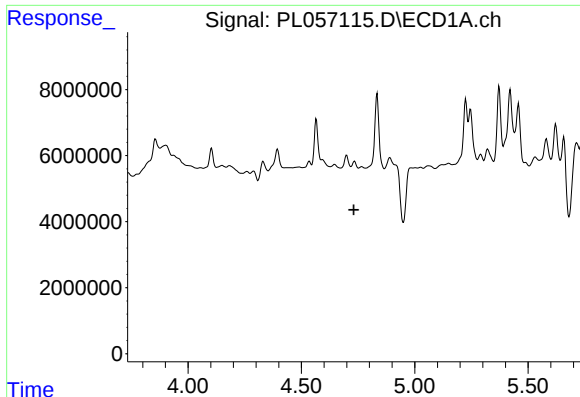
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.483 min
Response: 0
Conc: N.D.



#4 Heptachlor

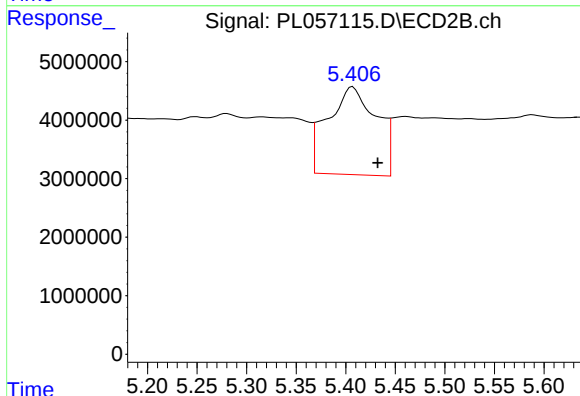
R.T.: 5.155 min
Delta R.T.: 0.024 min
Response: 71801853
Conc: 23.07 ng/ml



#5 Aldrin

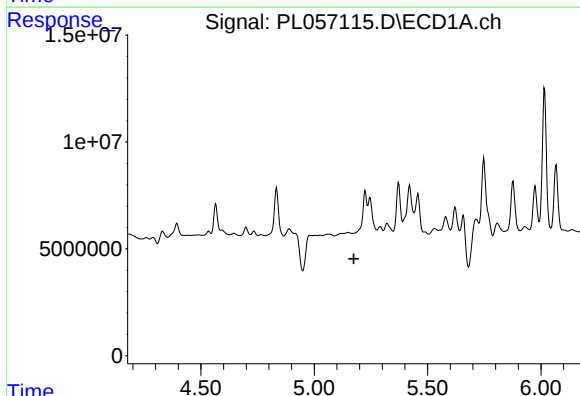
R.T.: 0.000 min
Exp R.T.: 4.731 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



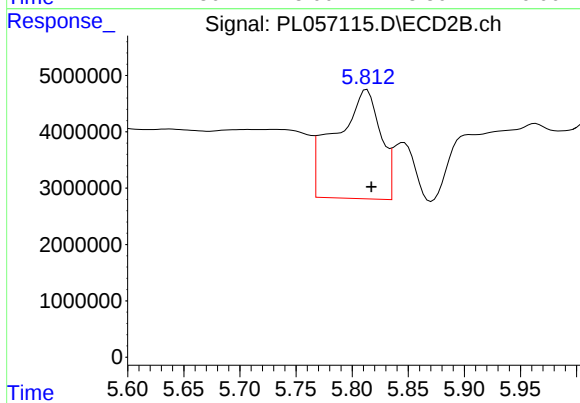
#5 Aldrin

R.T.: 5.407 min
Delta R.T.: -0.025 min
Response: 51213162
Conc: 17.13 ng/ml



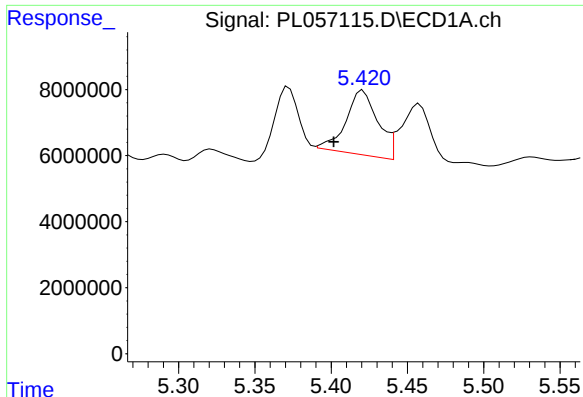
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.174 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

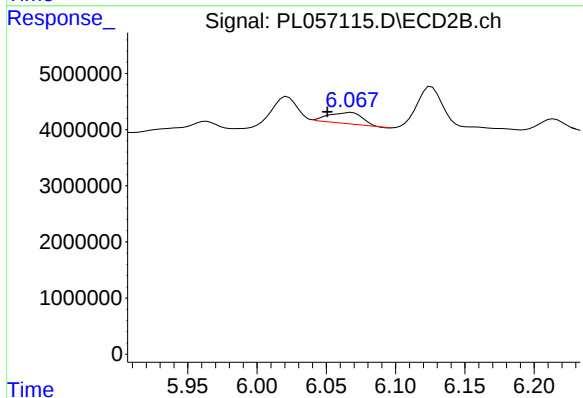
R.T.: 5.813 min
Delta R.T.: -0.004 min
Response: 54094560
Conc: 19.52 ng/ml



#10 gamma-Chlordane

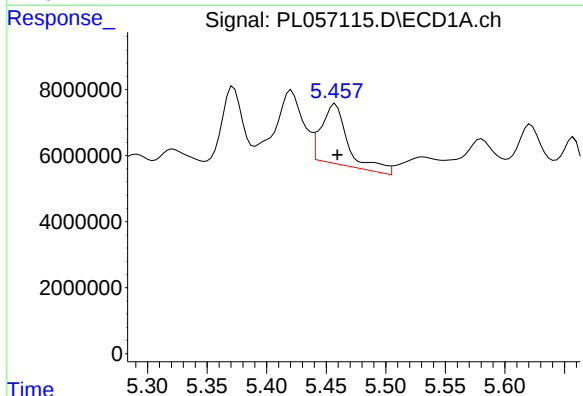
R.T.: 5.421 min
Delta R.T.: 0.019 min
Response: 28725951
Conc: 2.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



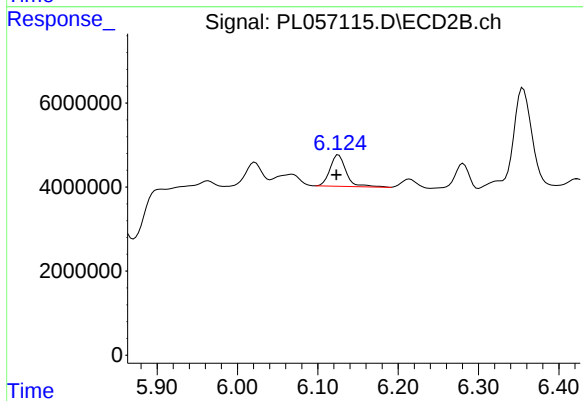
#10 gamma-Chlordane

R.T.: 6.068 min
Delta R.T.: 0.017 min
Response: 3366025
Conc: 1.12 ng/ml



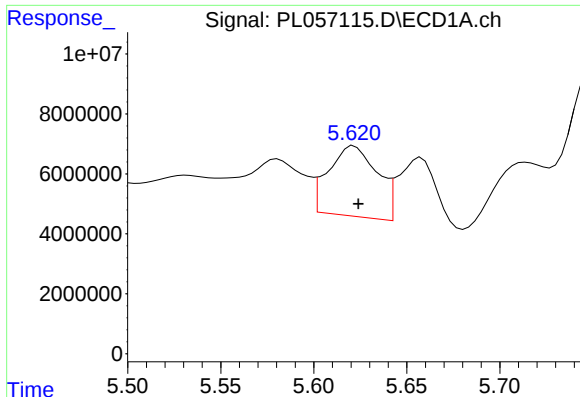
#11 alpha-Chlordane

R.T.: 5.458 min
Delta R.T.: -0.002 min
Response: 28223153
Conc: 2.30 ng/ml



#11 alpha-Chlordane

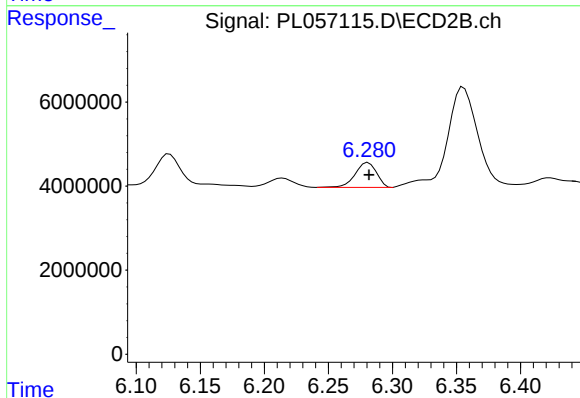
R.T.: 6.126 min
Delta R.T.: 0.003 min
Response: 10481143
Conc: 3.48 ng/ml



#12 4,4'-DDE

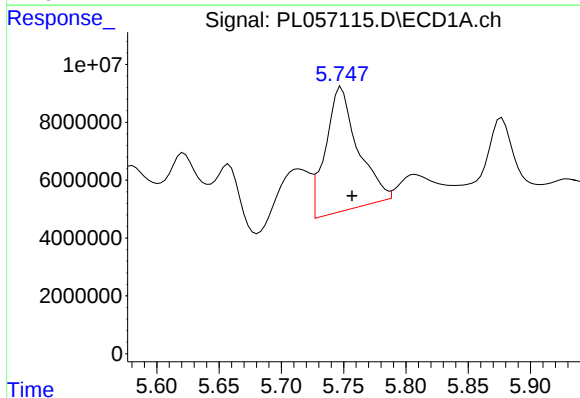
R.T.: 5.622 min
Delta R.T.: -0.002 min
Response: 42879617
Conc: 3.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



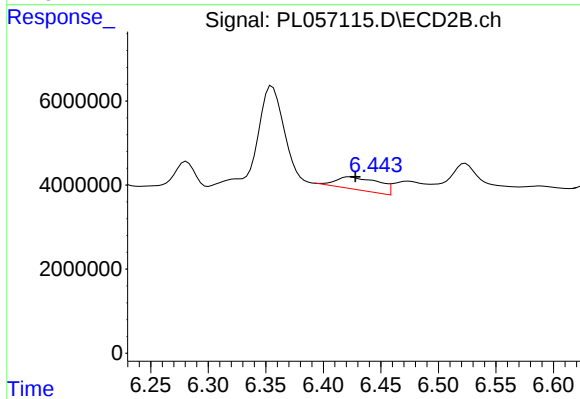
#12 4,4'-DDE

R.T.: 6.281 min
Delta R.T.: 0.000 min
Response: 6893978
Conc: 2.43 ng/ml



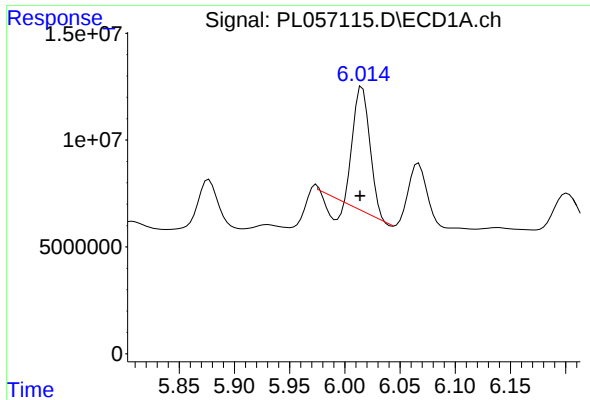
#13 Dieldrin

R.T.: 5.748 min
Delta R.T.: -0.009 min
Response: 77182924
Conc: 6.31 ng/ml



#13 Dieldrin

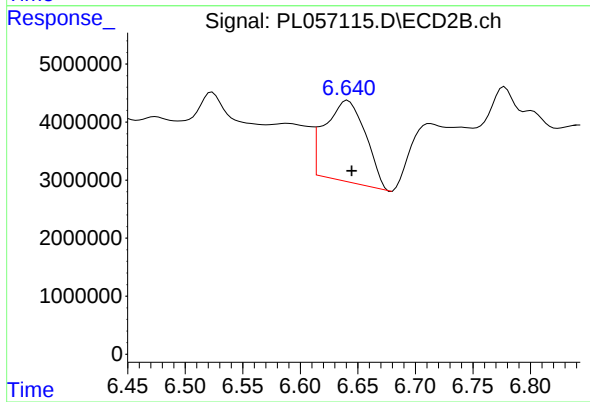
R.T.: 6.423 min
Delta R.T.: -0.005 min
Response: 7955373
Conc: 2.70 ng/ml



#14 Endrin

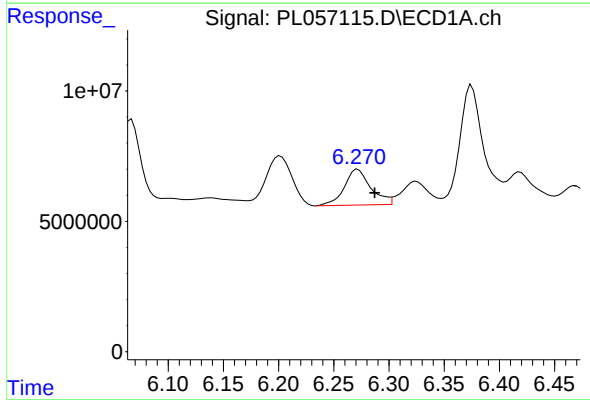
R.T.: 6.016 min
Delta R.T.: 0.002 min
Response: 56041991
Conc: 5.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



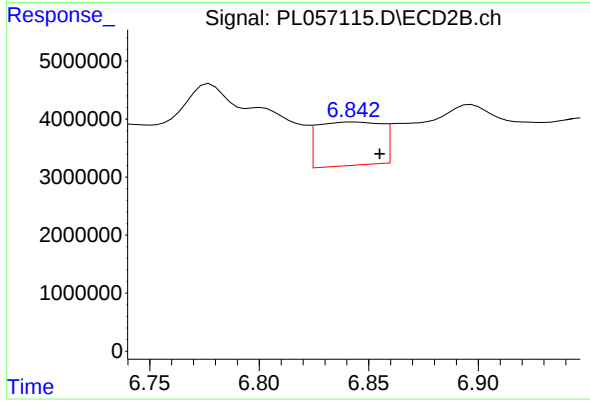
#14 Endrin

R.T.: 6.641 min
Delta R.T.: -0.004 min
Response: 34219195
Conc: 13.27 ng/ml



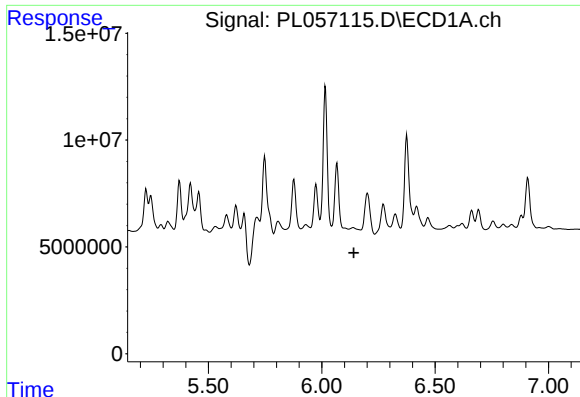
#15 Endosulfan II

R.T.: 6.272 min
Delta R.T.: -0.015 min
Response: 22873624
Conc: 2.12 ng/ml



#15 Endosulfan II

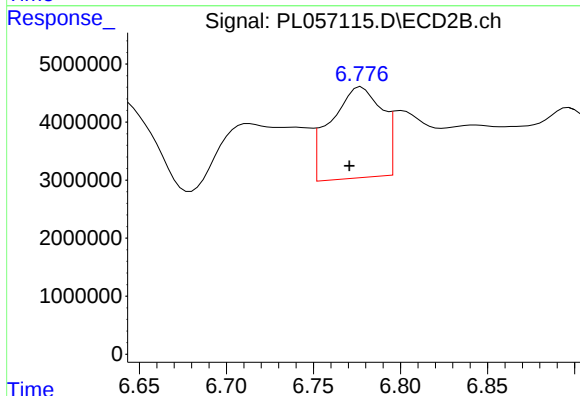
R.T.: 6.843 min
Delta R.T.: -0.012 min
Response: 15345618
Conc: 5.47 ng/ml



#16 4,4'-DDD

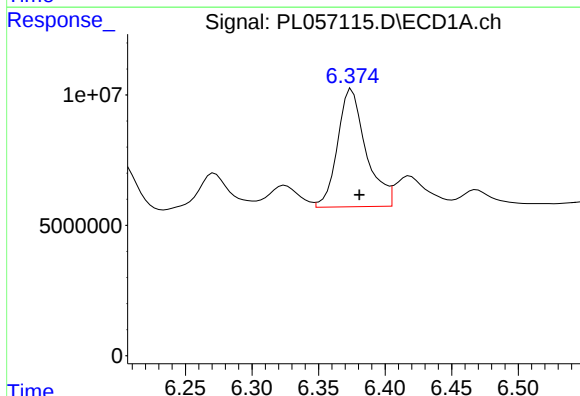
R.T.: 0.000 min
Exp R.T.: 6.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



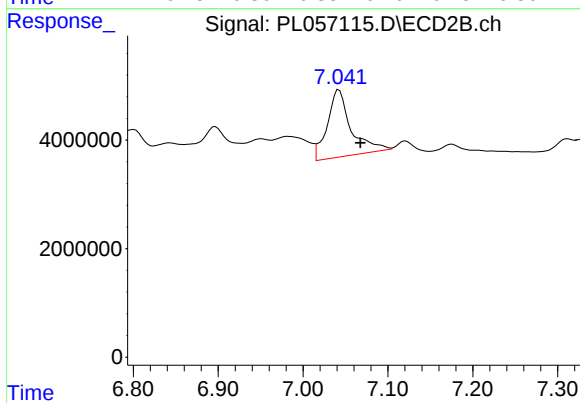
#16 4,4'-DDD

R.T.: 6.777 min
Delta R.T.: 0.007 min
Response: 32275110
Conc: 13.25 ng/ml



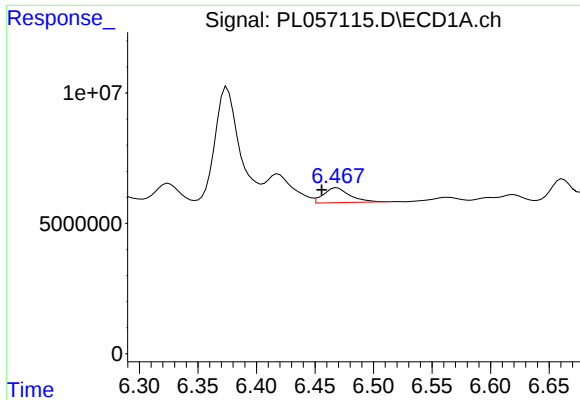
#17 4,4'-DDT

R.T.: 6.375 min
Delta R.T.: -0.006 min
Response: 67183206
Conc: 6.87 ng/ml



#17 4,4'-DDT

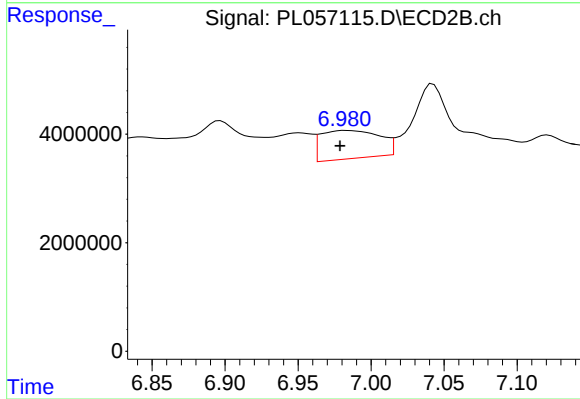
R.T.: 7.042 min
Delta R.T.: -0.025 min
Response: 24169390
Conc: 9.83 ng/ml



#18 Endrin aldehyde

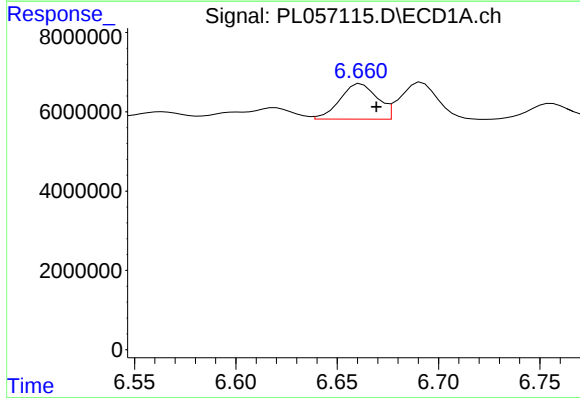
R.T.: 6.469 min
Delta R.T.: 0.013 min
Response: 8935401
Conc: 1.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



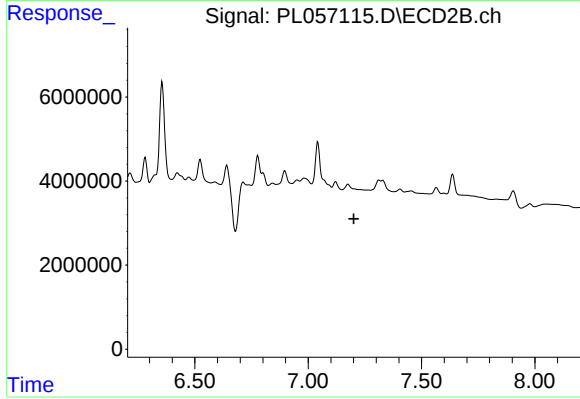
#18 Endrin aldehyde

R.T.: 6.983 min
Delta R.T.: 0.004 min
Response: 14557513
Conc: 6.28 ng/ml



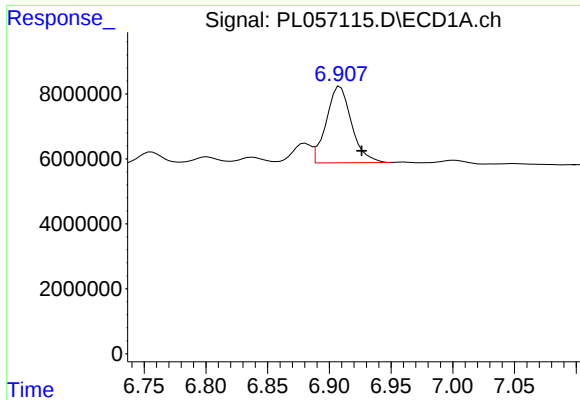
#19 Endosulfan Sulfate

R.T.: 6.662 min
Delta R.T.: -0.007 min
Response: 11338833
Conc: 1.14 ng/ml



#19 Endosulfan Sulfate

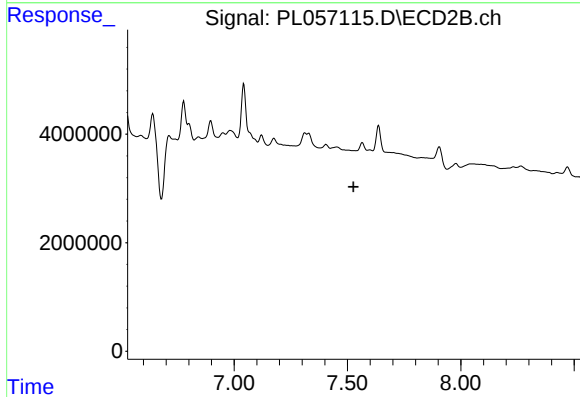
R.T.: 7.176 min
Delta R.T.: -0.025 min
Response: -365555
Conc: N.D.



#20 Methoxychlor

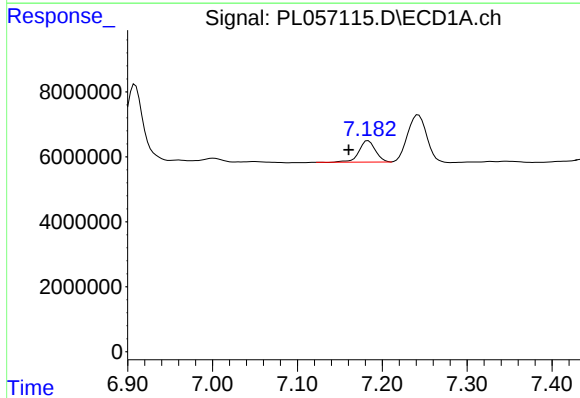
R.T.: 6.909 min
Delta R.T.: -0.017 min
Response: 33544911
Conc: 6.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



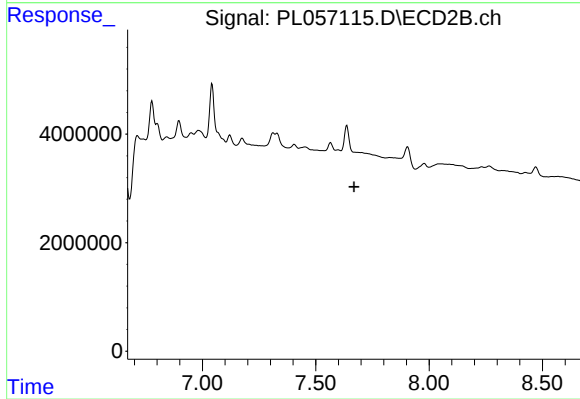
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.527 min
Response: 0
Conc: N.D.



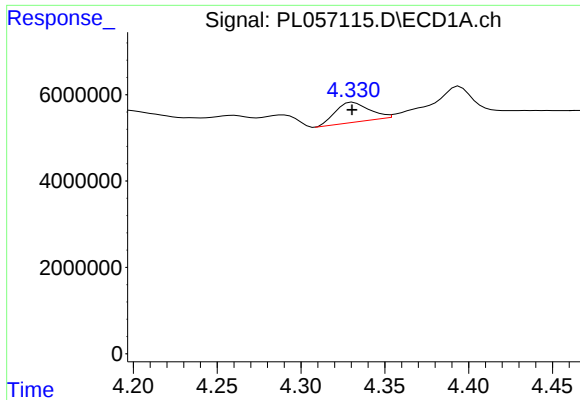
#21 Endrin ketone

R.T.: 7.183 min
Delta R.T.: 0.023 min
Response: 8808163
Conc: 0.78 ng/ml



#21 Endrin ketone

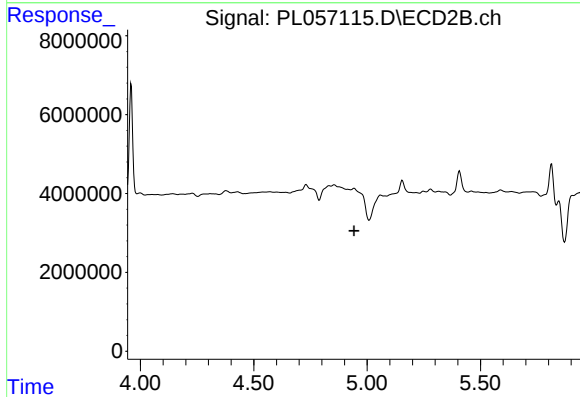
R.T.: 0.000 min
Exp R.T. : 7.669 min
Response: 0
Conc: N.D.



#23 Chlordane-1

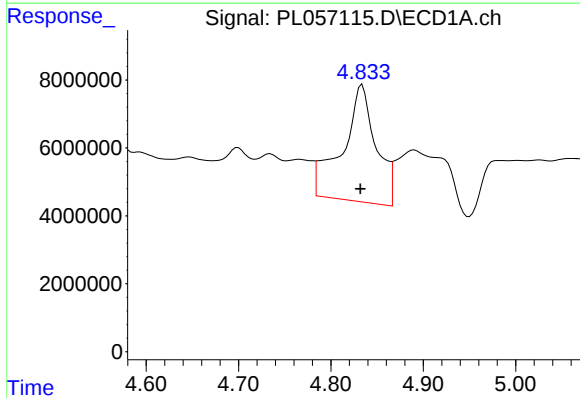
R.T.: 4.331 min
Delta R.T.: 0.000 min
Response: 6385346
Conc: 21.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



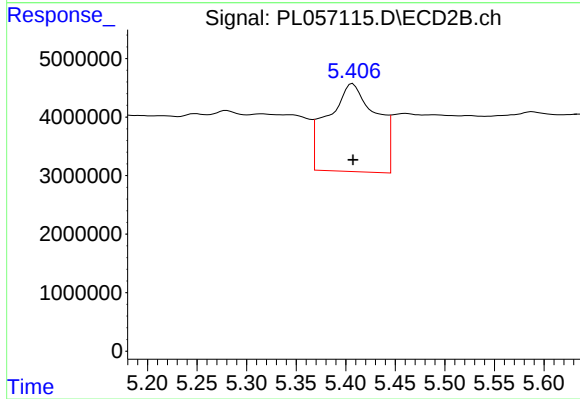
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



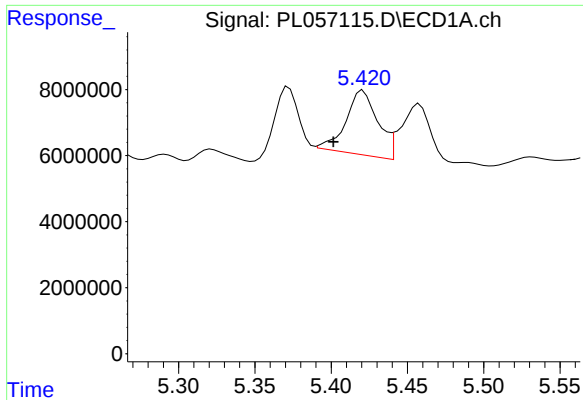
#24 Chlordane-2

R.T.: 4.834 min
Delta R.T.: 0.002 min
Response: 87388002
Conc: 247.79 ng/ml



#24 Chlordane-2

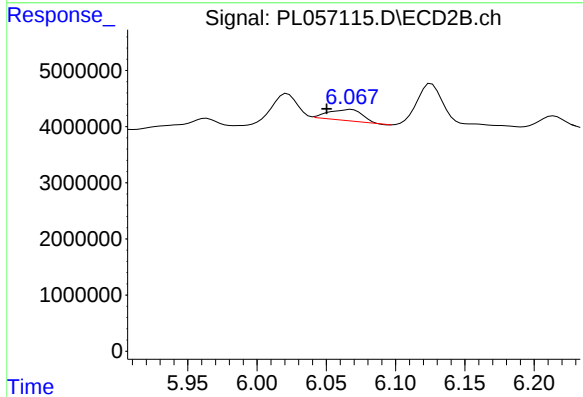
R.T.: 5.407 min
Delta R.T.: 0.000 min
Response: 51213162
Conc: 536.52 ng/ml



#25 Chlordane-3

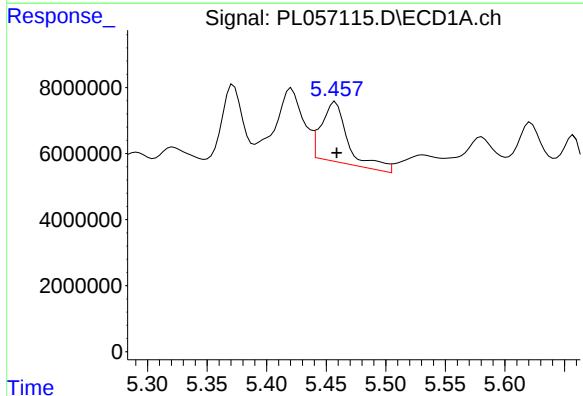
R.T.: 5.421 min
Delta R.T.: 0.019 min
Response: 28725951
Conc: 26.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



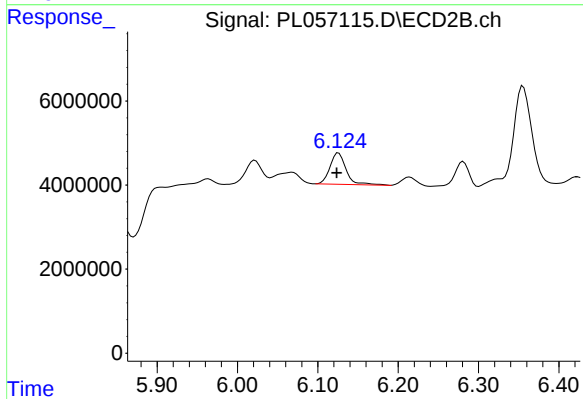
#25 Chlordane-3

R.T.: 6.068 min
Delta R.T.: 0.018 min
Response: 3366025
Conc: 8.88 ng/ml



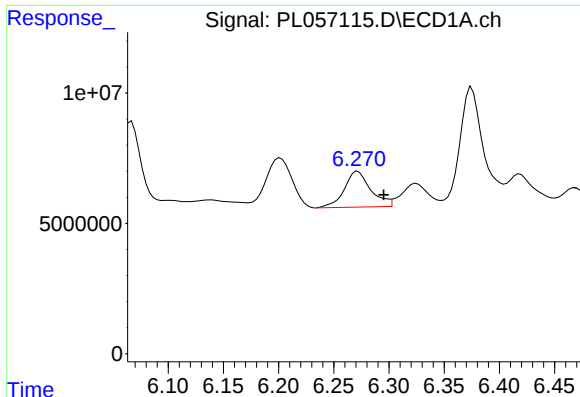
#26 Chlordane-4

R.T.: 5.458 min
Delta R.T.: 0.000 min
Response: 28223153
Conc: 30.71 ng/ml



#26 Chlordane-4

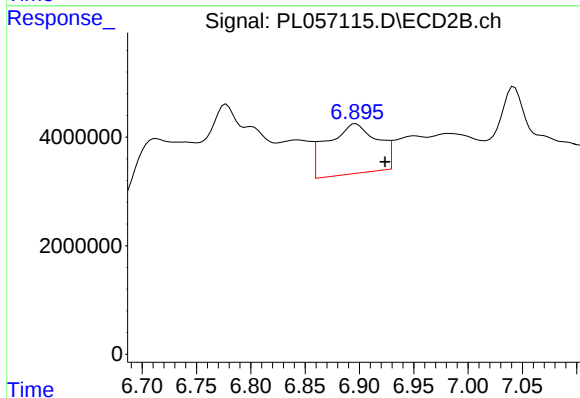
R.T.: 6.126 min
Delta R.T.: 0.002 min
Response: 10481143
Conc: 22.86 ng/ml



#27 Chlordane-5

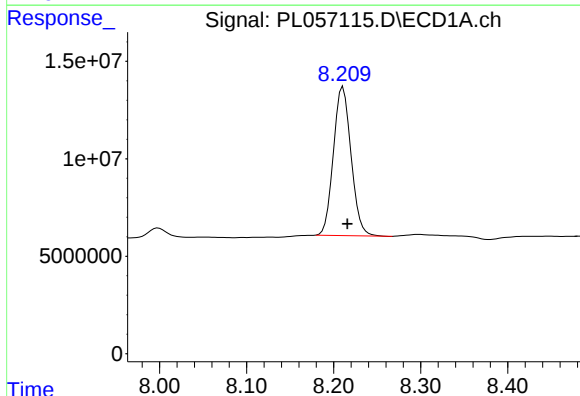
R.T.: 6.272 min
Delta R.T.: -0.024 min
Response: 22873624
Conc: 62.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



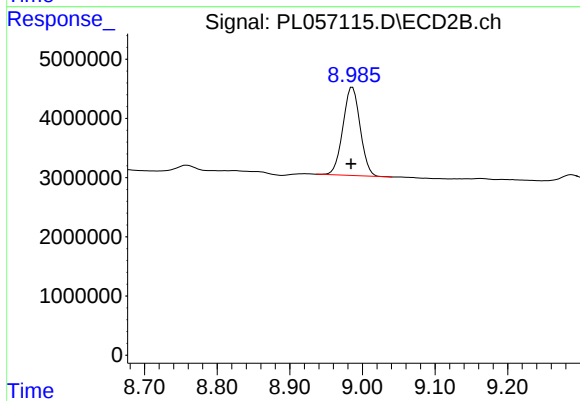
#27 Chlordane-5

R.T.: 6.897 min
Delta R.T.: -0.027 min
Response: 29399269
Conc: 352.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.211 min
Delta R.T.: -0.005 min
Response: 107587168
Conc: 11.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.986 min
Delta R.T.: 0.002 min
Response: 24579219
Conc: 11.57 ng/ml