

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092618\
 Data File : PL040381.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2018 16:04
 Operator : AJ\SJ
 Sample : PSTDICC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC005

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 16:17:09 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092618.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 26 15:54:21 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...	3.212	3.807	37084350	15587736	5.083	4.921
2)	SA Decachlor...	7.817	8.731	53378432	17988867	5.794	5.880
Target Compounds							
2)	A alpha-BHC	3.634	4.178	57679408	21985815	4.912	4.555
3)	MA gamma-BHC...	3.905	4.452	52635088	22905894	4.803	5.059
4)	MA Heptachlor	4.178	4.950	62029442	19296642	5.344	4.441m
5)	MB Aldrin	4.411	5.247	51535827	21042579	4.848	4.983
6)	B beta-BHC	4.158	4.615	21624958	10643646	5.155	5.415
7)	B delta-BHC	4.345	4.823	52873168	25000002	4.676	5.531m
8)	B Heptachlo...	4.842	5.622	54016712	21605764	5.276	5.811m
9)	A Endosulfan I	5.165	5.970	51460368	19720938	5.132	5.381
10)	B gamma-Chl...	5.060	5.853	54997179	19373357	5.081	4.879
11)	B alpha-Chl...	5.115	5.925	53605326	20272021	5.147	5.209
12)	B 4,4'-DDE	5.283	6.084	55621993	21208435	5.040m	5.339
13)	MA Dieldrin	5.401	6.222	55864310	19134468	5.125	5.011
14)	MA Endrin	5.649	6.434	50156026	16779422	5.061m	5.172
15)	B Endosulfa...	5.923	6.637	51913918	19376987	5.266m	5.698
16)	A 4,4'-DDD	5.790	6.562	48931629	17223451	5.381	5.538
17)	MA 4,4'-DDT	6.021	6.856	32576831	15630708	3.842m	5.163m#
18)	B Endrin al...	6.091	6.759	44377468	15754087	5.361	5.333
19)	B Endosulfa...	6.301	6.980	51554501	17082609	5.492	5.395
20)	A Methoxychlor	6.567	7.313	25828778	6879309	5.442	4.407
21)	B Endrin ke...	6.775	7.439	53735728	15180014	4.941m	4.923

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092618\
Data File : PL040381.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2018 16:04
Operator : AJ\SJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

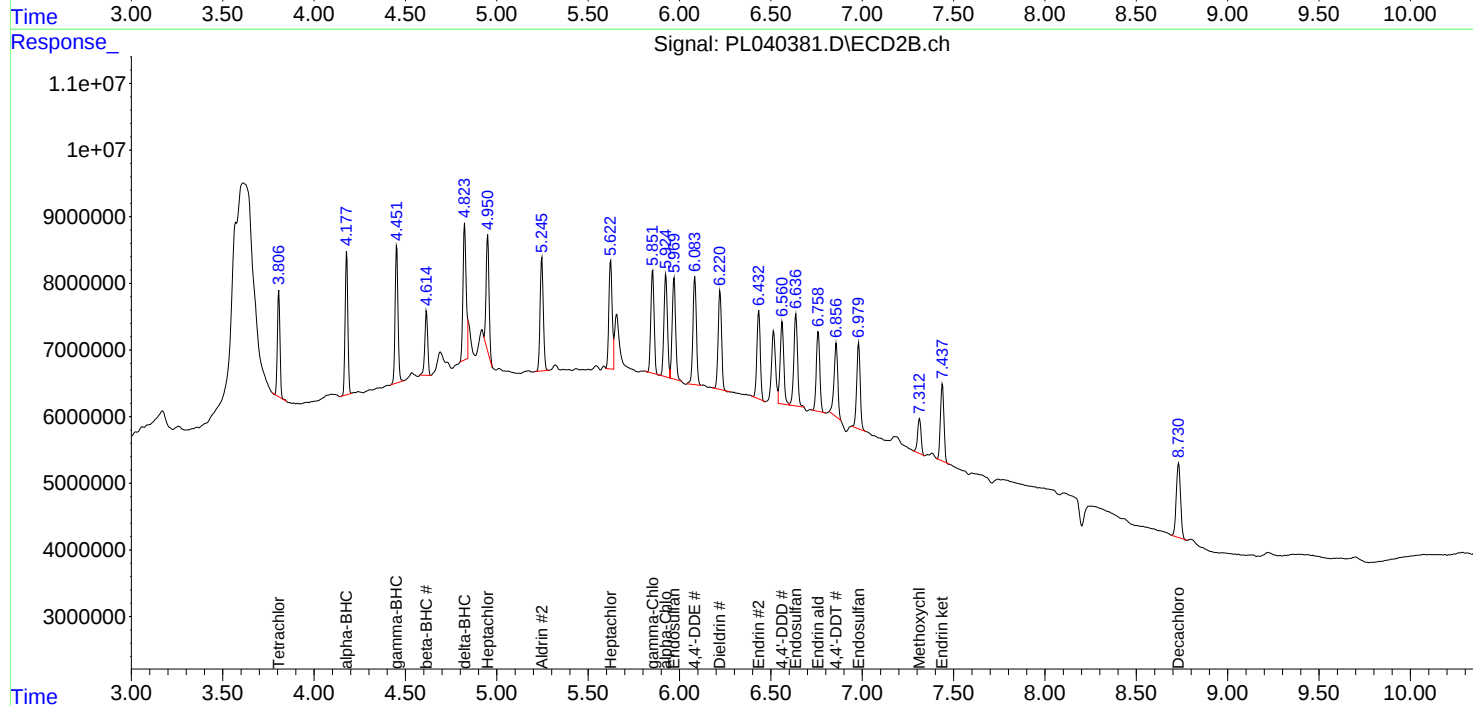
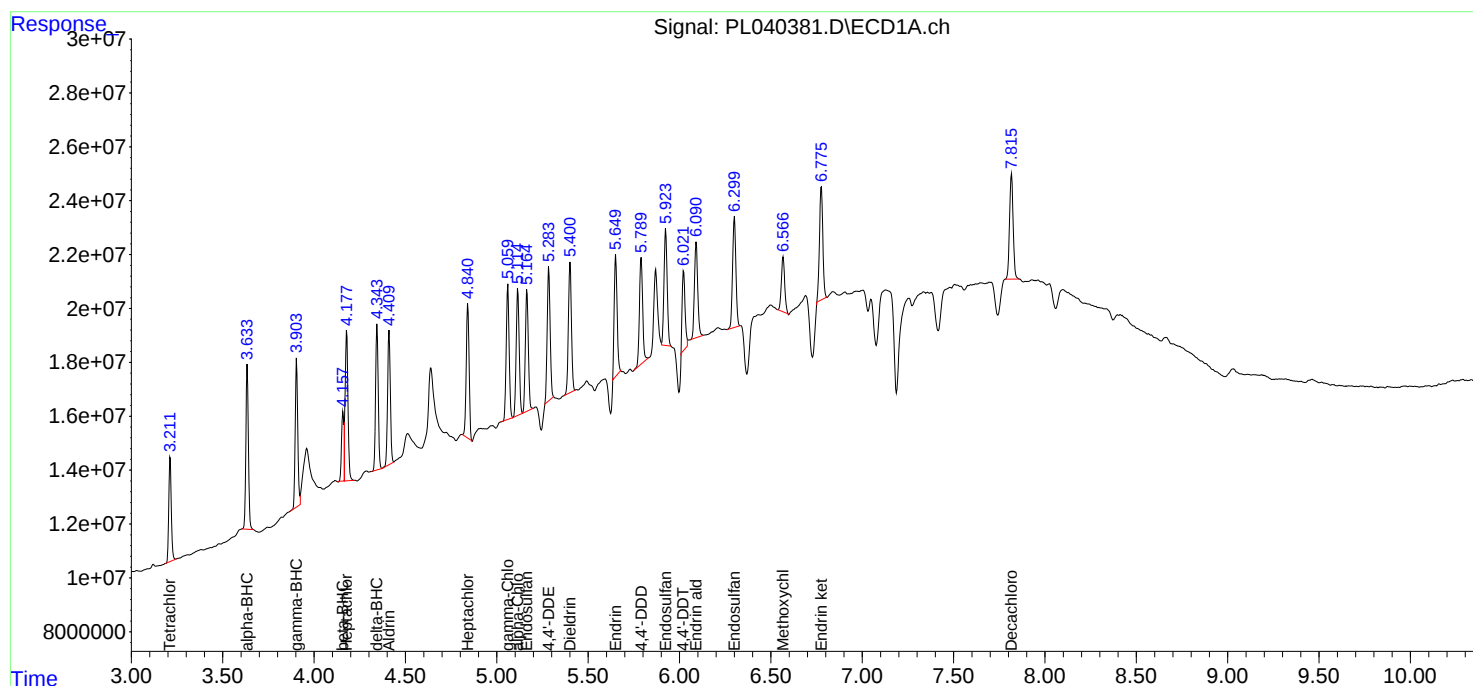
Instrument :
ECD_L
ClientSampleId :
PSTDICC005

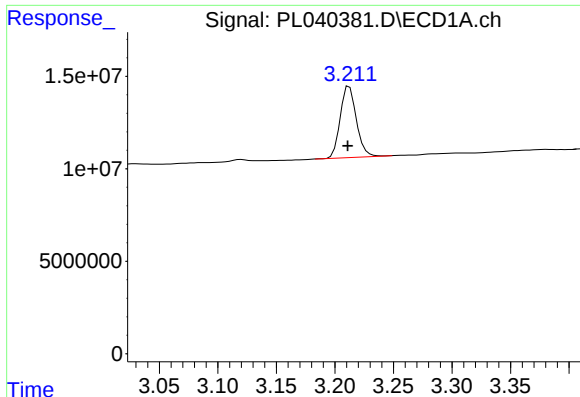
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 16:17:09 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092618.M
Quant Title : GC Extractables
QLast Update : Wed Sep 26 15:54:21 2018
Response 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





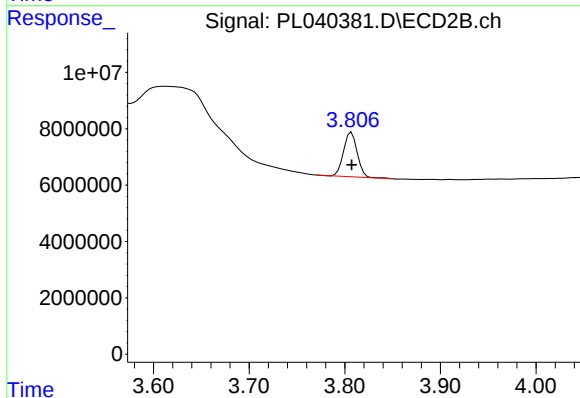
#1 Tetrachloro-m-xylene

R.T.: 3.212 min
Delta R.T.: 0.001 min
Response: 37084350
Conc: 5.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

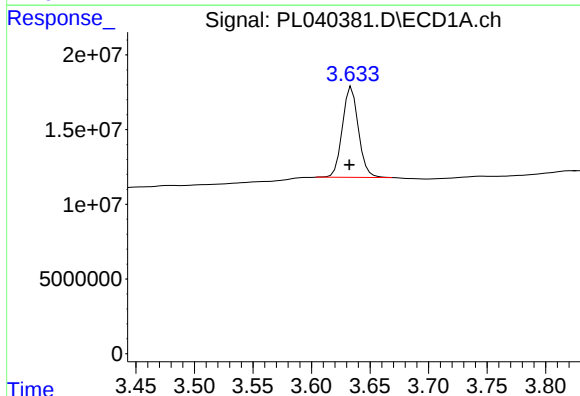
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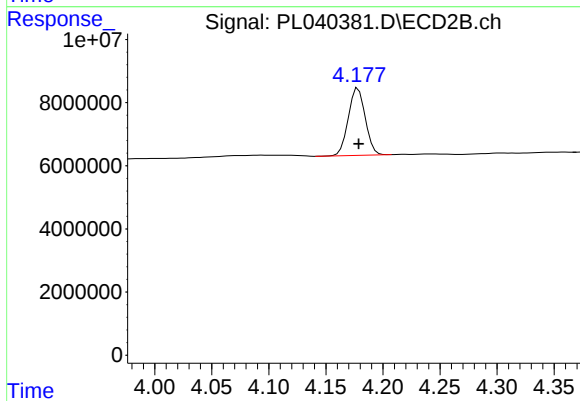
#1 Tetrachloro-m-xylene

R.T.: 3.807 min
Delta R.T.: 0.000 min
Response: 15587736
Conc: 4.92 ng/ml



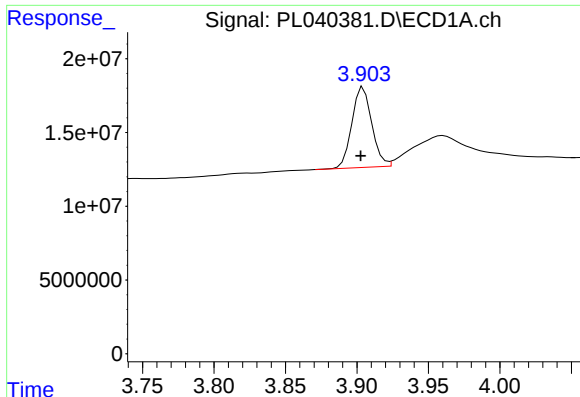
#2 alpha-BHC

R.T.: 3.634 min
Delta R.T.: 0.002 min
Response: 57679408
Conc: 4.91 ng/ml



#2 alpha-BHC

R.T.: 4.178 min
Delta R.T.: 0.000 min
Response: 21985815
Conc: 4.55 ng/ml



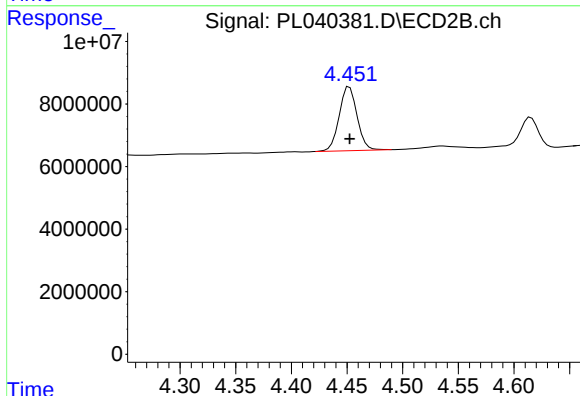
#3 gamma-BHC (Lindane)

R.T.: 3.905 min
Delta R.T.: 0.002 min
Response: 52635088
Conc: 4.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

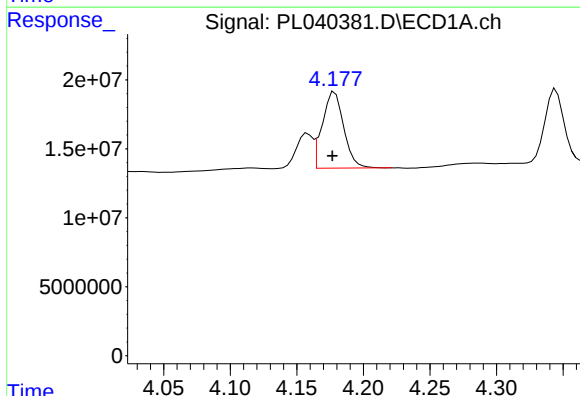
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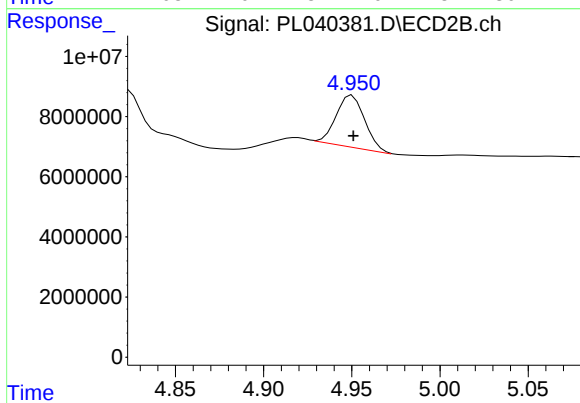
#3 gamma-BHC (Lindane)

R.T.: 4.452 min
Delta R.T.: 0.000 min
Response: 22905894
Conc: 5.06 ng/ml



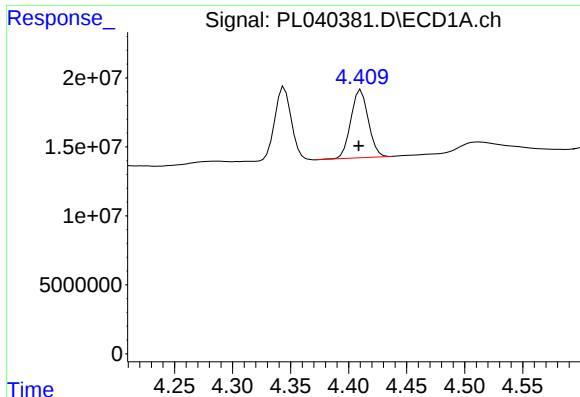
#4 Heptachlor

R.T.: 4.178 min
Delta R.T.: 0.002 min
Response: 62029442
Conc: 5.34 ng/ml



#4 Heptachlor

R.T.: 4.950 min
Delta R.T.: -0.001 min
Response: 19296642
Conc: 4.44 ng/ml m



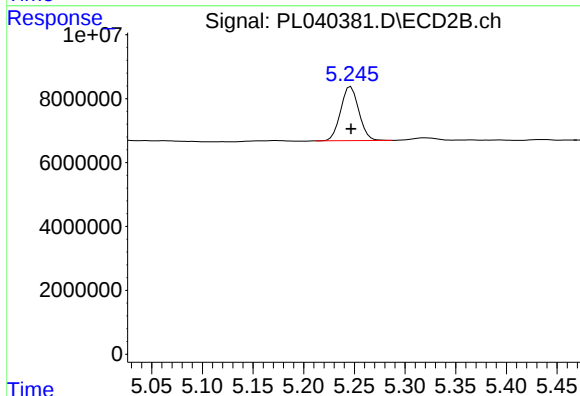
#5 Aldrin

R.T.: 4.411 min
Delta R.T.: 0.002 min
Response: 51535827
Conc: 4.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005

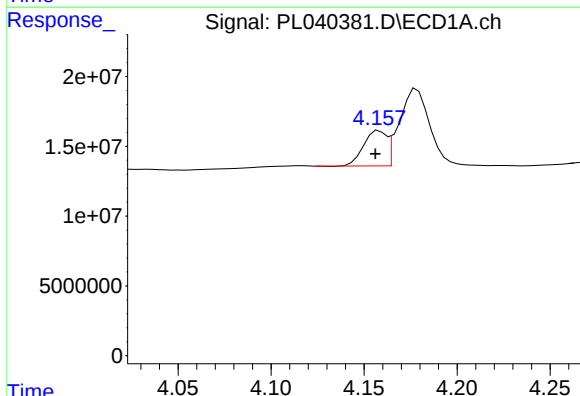
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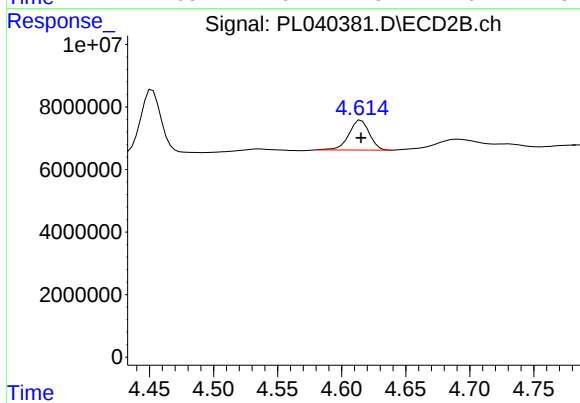
#5 Aldrin

R.T.: 5.247 min
Delta R.T.: 0.000 min
Response: 21042579
Conc: 4.98 ng/ml



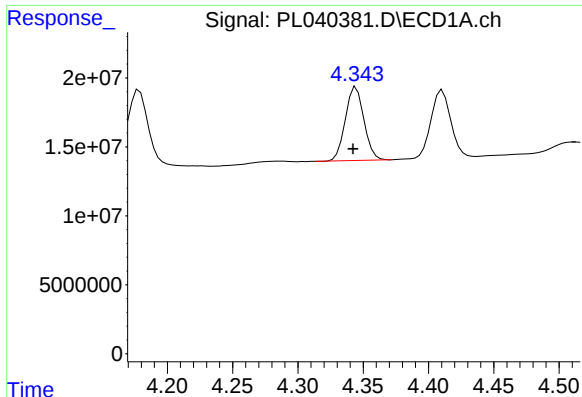
#6 beta-BHC

R.T.: 4.158 min
Delta R.T.: 0.002 min
Response: 21624958
Conc: 5.16 ng/ml



#6 beta-BHC

R.T.: 4.615 min
Delta R.T.: 0.000 min
Response: 10643646
Conc: 5.42 ng/ml



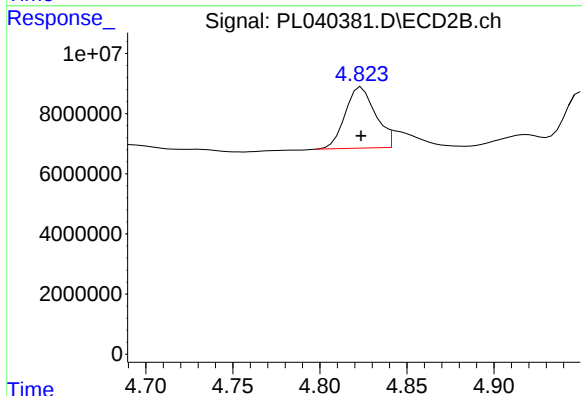
#7 delta-BHC

R.T.: 4.345 min
Delta R.T.: 0.002 min
Response: 52873168
Conc: 4.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

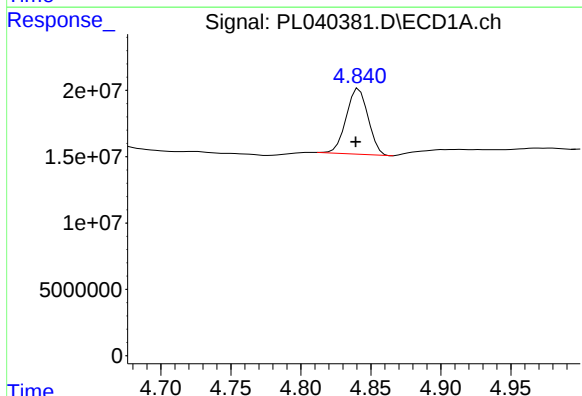
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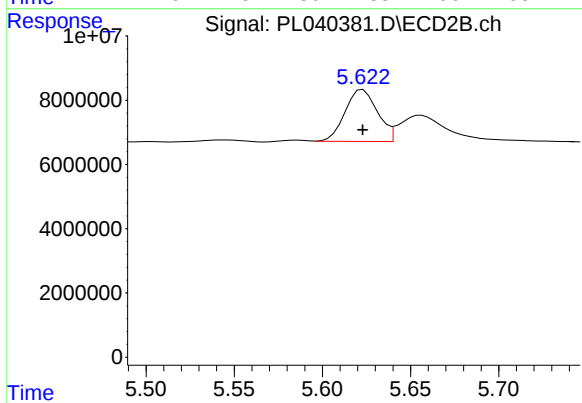
#7 delta-BHC

R.T.: 4.823 min
Delta R.T.: -0.001 min
Response: 25000002
Conc: 5.53 ng/ml m



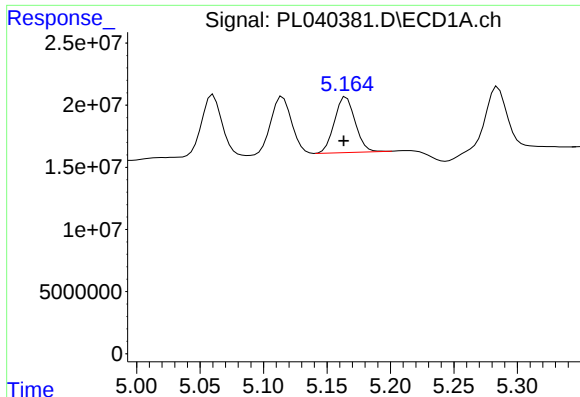
#8 Heptachlor epoxide

R.T.: 4.842 min
Delta R.T.: 0.002 min
Response: 54016712
Conc: 5.28 ng/ml



#8 Heptachlor epoxide

R.T.: 5.622 min
Delta R.T.: -0.001 min
Response: 21605764
Conc: 5.81 ng/ml m



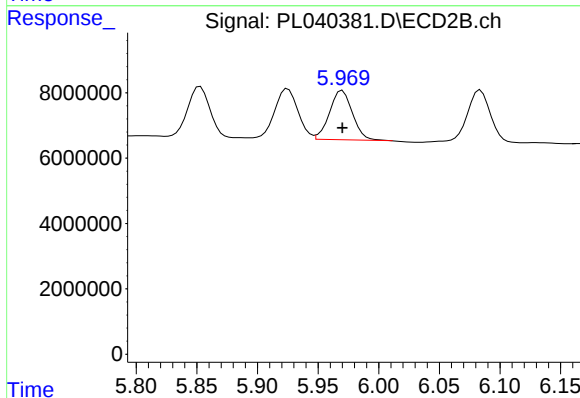
#9 Endosulfan I

R.T.: 5.165 min
Delta R.T.: 0.002 min
Response: 51460368
Conc: 5.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

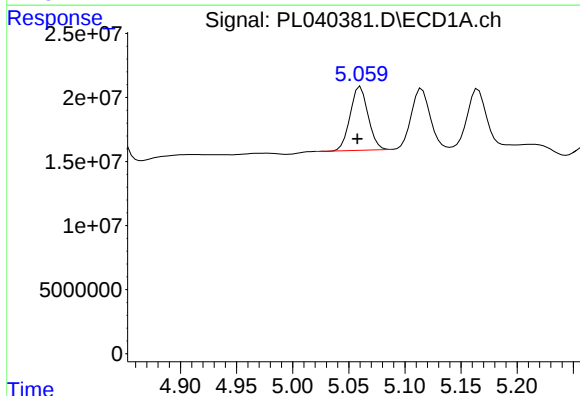
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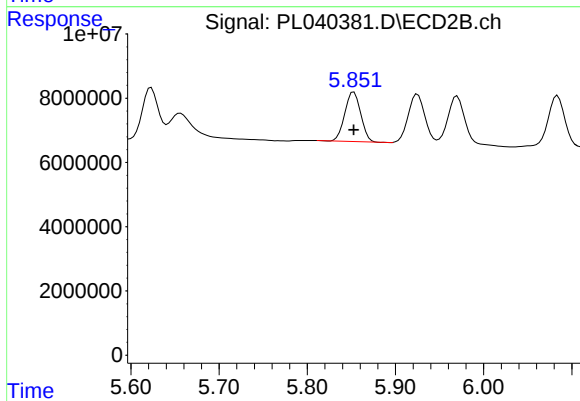
#9 Endosulfan I

R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 19720938
Conc: 5.38 ng/ml



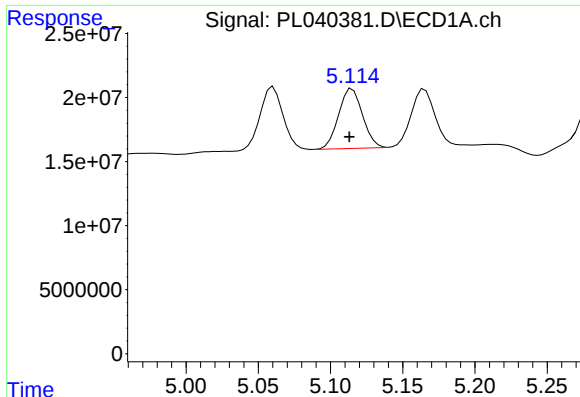
#10 gamma-Chlordane

R.T.: 5.060 min
Delta R.T.: 0.003 min
Response: 54997179
Conc: 5.08 ng/ml



#10 gamma-Chlordane

R.T.: 5.853 min
Delta R.T.: 0.000 min
Response: 19373357
Conc: 4.88 ng/ml



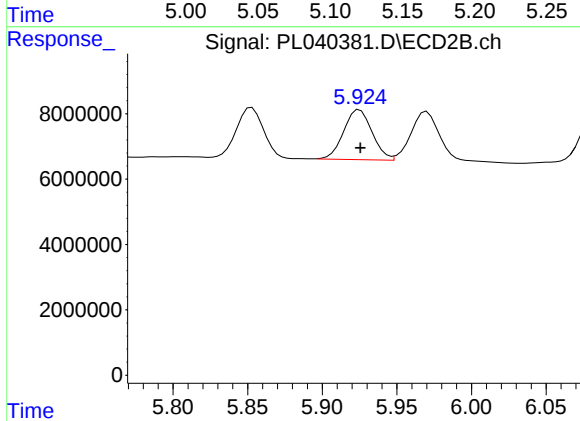
#11 alpha-Chlordane

R.T.: 5.115 min
Delta R.T.: 0.002 min
Response: 53605326
Conc: 5.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

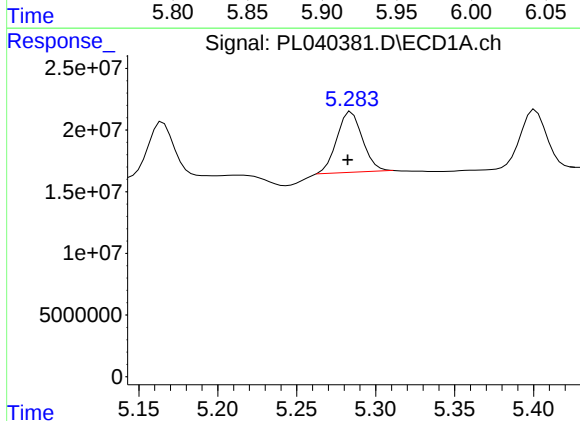
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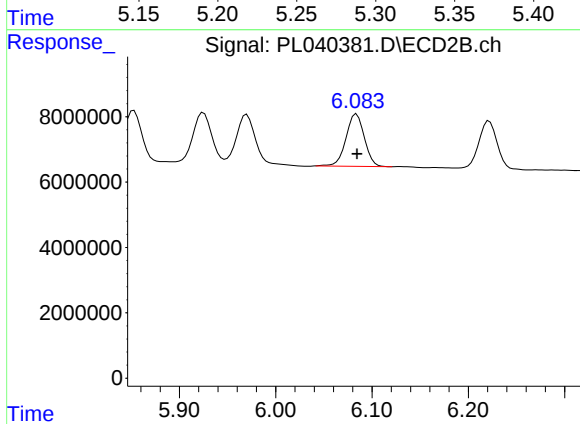
#11 alpha-Chlordane

R.T.: 5.925 min
Delta R.T.: 0.000 min
Response: 20272021
Conc: 5.21 ng/ml



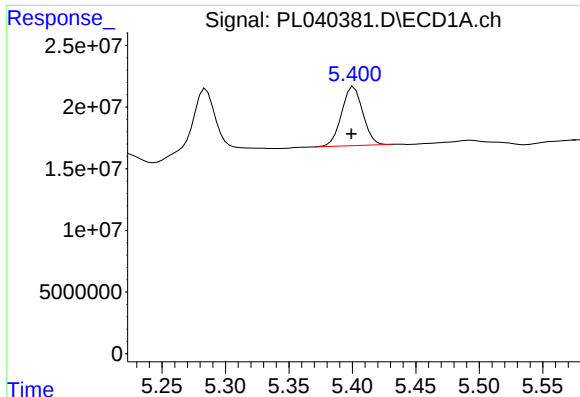
#12 4,4'-DDE

R.T.: 5.283 min
Delta R.T.: 0.000 min
Response: 55621993
Conc: 5.04 ng/ml m



#12 4,4'-DDE

R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 21208435
Conc: 5.34 ng/ml



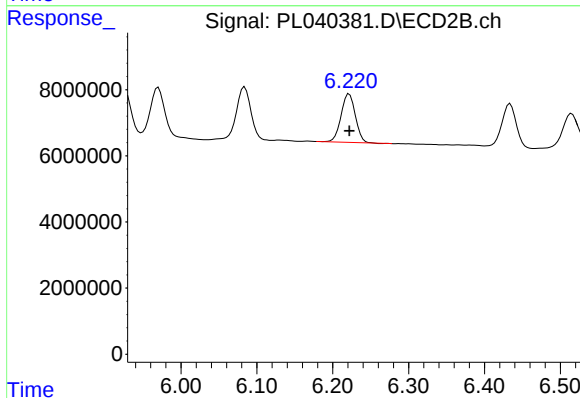
#13 Dieldrin

R.T.: 5.401 min
Delta R.T.: 0.002 min
Response: 55864310
Conc: 5.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

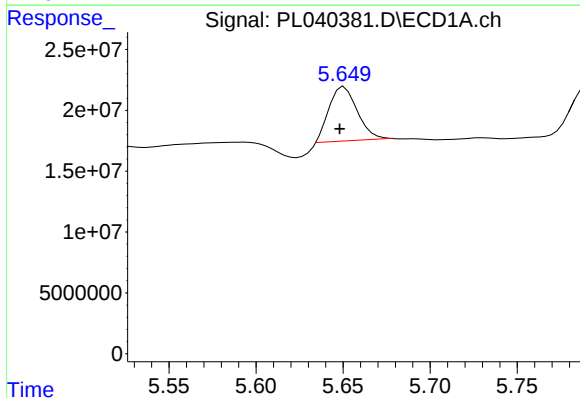
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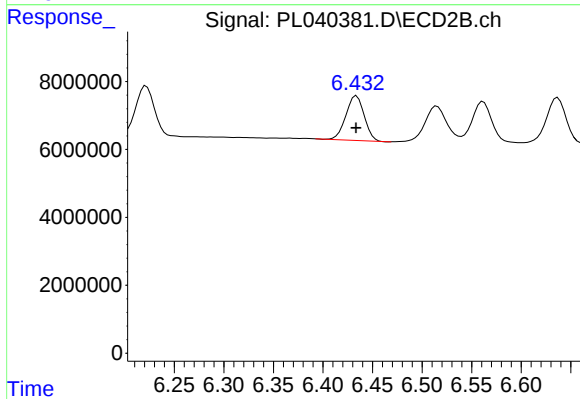
#13 Dieldrin

R.T.: 6.222 min
Delta R.T.: 0.000 min
Response: 19134468
Conc: 5.01 ng/ml



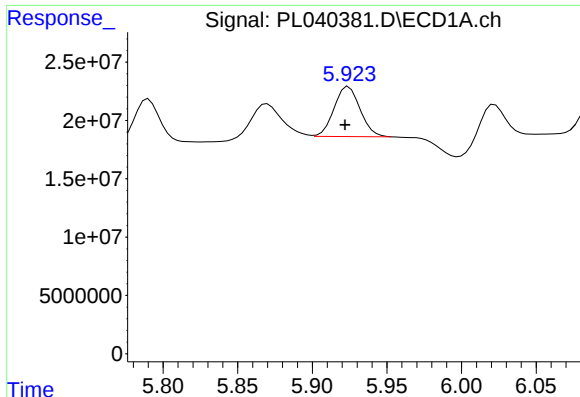
#14 Endrin

R.T.: 5.649 min
Delta R.T.: 0.001 min
Response: 50156026
Conc: 5.06 ng/ml m



#14 Endrin

R.T.: 6.434 min
Delta R.T.: 0.000 min
Response: 16779422
Conc: 5.17 ng/ml



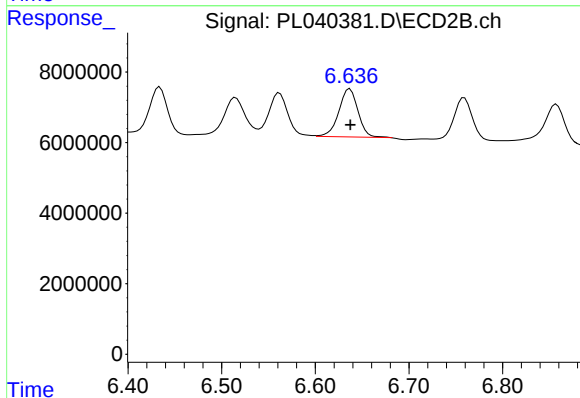
#15 Endosulfan II

R.T.: 5.923 min
Delta R.T.: 0.001 min
Response: 51913918
Conc: 5.27 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

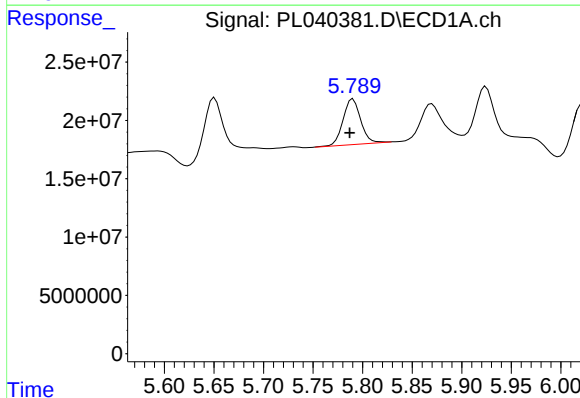
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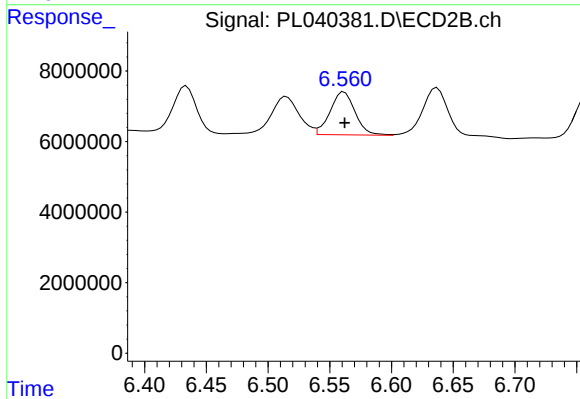
#15 Endosulfan II

R.T.: 6.637 min
Delta R.T.: 0.000 min
Response: 19376987
Conc: 5.70 ng/ml



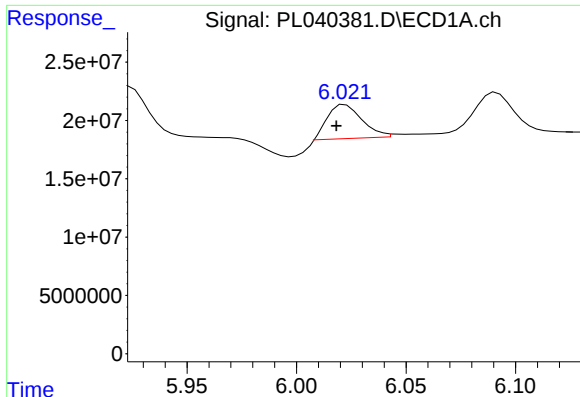
#16 4,4'-DDD

R.T.: 5.790 min
Delta R.T.: 0.003 min
Response: 48931629
Conc: 5.38 ng/ml



#16 4,4'-DDD

R.T.: 6.562 min
Delta R.T.: 0.000 min
Response: 17223451
Conc: 5.54 ng/ml



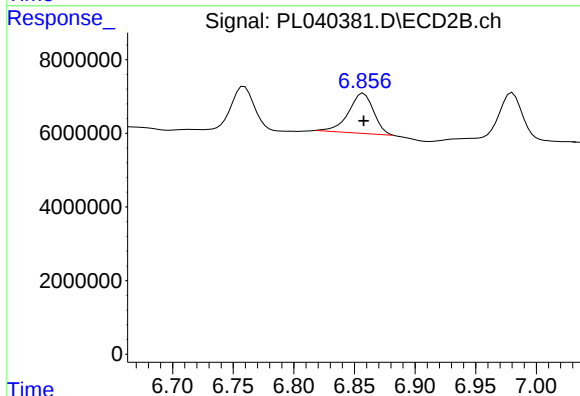
#17 4,4'-DDT

R.T.: 6.021 min
Delta R.T.: 0.003 min
Response: 32576831
Conc: 3.84 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

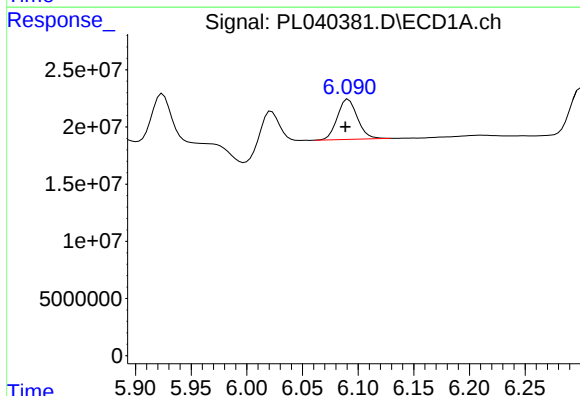
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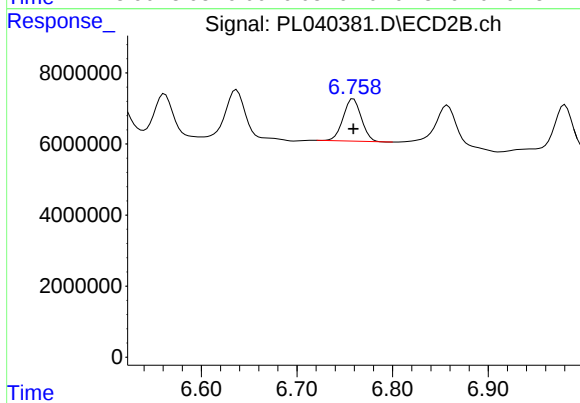
#17 4,4'-DDT

R.T.: 6.856 min
Delta R.T.: -0.002 min
Response: 15630708
Conc: 5.16 ng/ml m



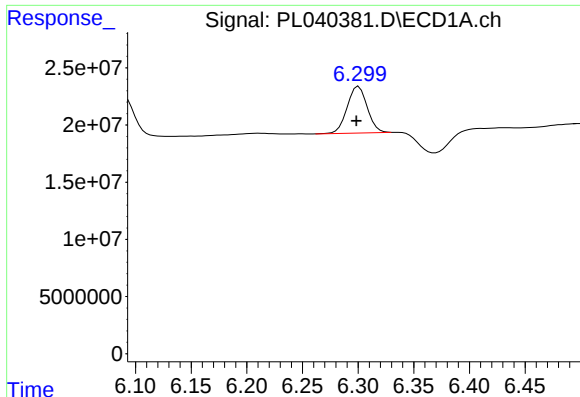
#18 Endrin aldehyde

R.T.: 6.091 min
Delta R.T.: 0.003 min
Response: 44377468
Conc: 5.36 ng/ml



#18 Endrin aldehyde

R.T.: 6.759 min
Delta R.T.: 0.000 min
Response: 15754087
Conc: 5.33 ng/ml



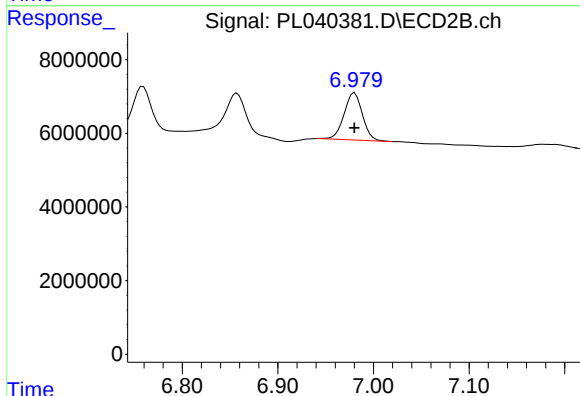
#19 Endosulfan Sulfate

R.T.: 6.301 min
Delta R.T.: 0.002 min
Response: 51554501
Conc: 5.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

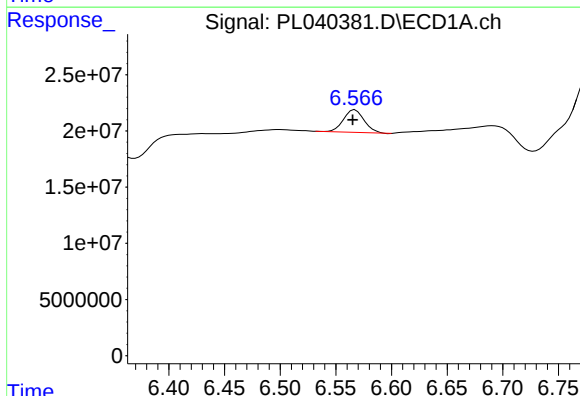
Manual Integrations
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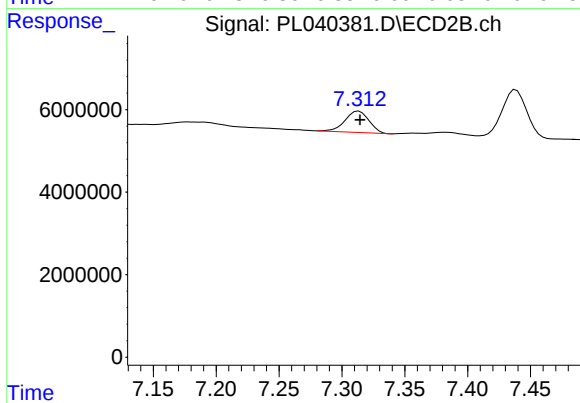
#19 Endosulfan Sulfate

R.T.: 6.980 min
Delta R.T.: 0.000 min
Response: 17082609
Conc: 5.39 ng/ml



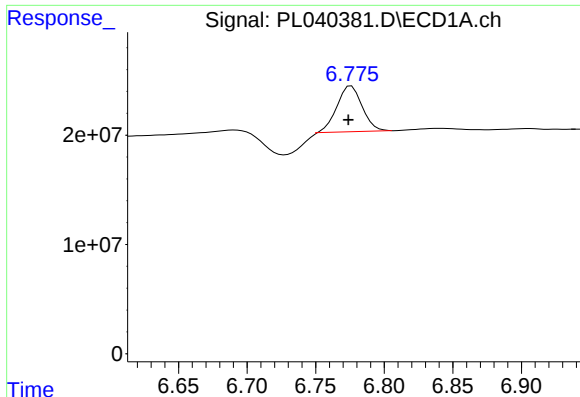
#20 Methoxychlor

R.T.: 6.567 min
Delta R.T.: 0.002 min
Response: 25828778
Conc: 5.44 ng/ml



#20 Methoxychlor

R.T.: 7.313 min
Delta R.T.: -0.001 min
Response: 6879309
Conc: 4.41 ng/ml



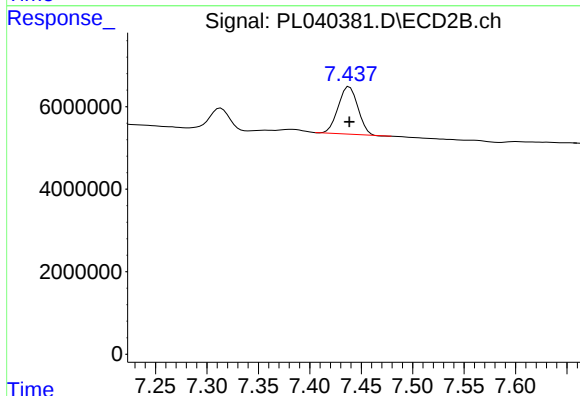
#21 Endrin ketone

R.T.: 6.775 min
Delta R.T.: 0.000 min
Response: 53735728
Conc: 4.94 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

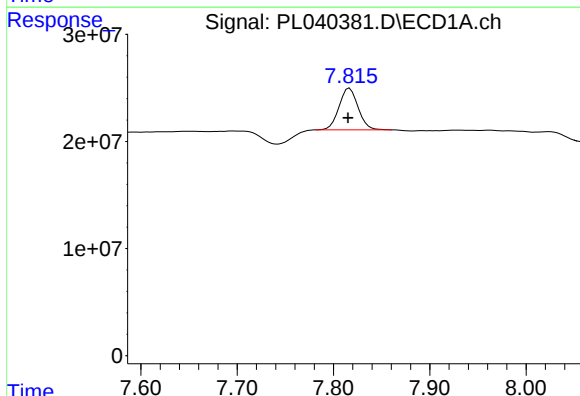
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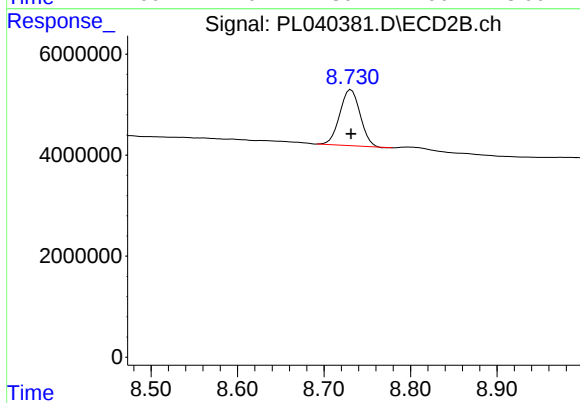
#21 Endrin ketone

R.T.: 7.439 min
Delta R.T.: 0.000 min
Response: 15180014
Conc: 4.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.817 min
Delta R.T.: 0.002 min
Response: 53378432
Conc: 5.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.731 min
Delta R.T.: 0.000 min
Response: 17988867
Conc: 5.88 ng/ml