

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112718\
 Data File : PL042502.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Nov 2018 10:13
 Operator : AJ\SJ
 Sample : J6030-03MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 DTW-03MS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 12:21:42 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 20 02:29:59 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...	3.472	4.100	202.1E6	25698794	34.358m	8.935m#
28)	SA Decachlor...	8.211	9.240	37913970	17755793	6.016	7.362m
Target Compounds							
2)	A alpha-BHC	3.907	4.497	384.3E6	93333300	42.594	21.794m#
3)	MA gamma-BHC...	4.191	4.788	349.0E6	135.6E6	42.348m	34.327
4)	MA Heptachlor	4.488	5.304	186.1E6	54901661	21.393	13.995 #
5)	MB Aldrin	4.733	5.612	133.1E6	61007079	16.394	15.886
6)	B beta-BHC	4.446	4.959	93459105	30484943	26.380	19.322 #
7)	B delta-BHC	4.648	5.178	200.2E6	121.0E6	26.142	32.885 #
8)	B Heptachlo...	5.176	6.001	177.0E6	110.7E6	23.358m	30.860 #
9)	A Endosulfan I	5.515	6.361	178.7E6	80539083	25.818	25.503
10)	B gamma-Chl...	5.404	6.220	229.7E6	571.7E6	30.126	167.928m#
11)	B alpha-Chl...	5.461	6.310	197.0E6	168.9E6	26.245	50.516 #
12)	B 4,4'-DDE	5.626	6.463	129.3E6	64945299	19.756	19.514
13)	MA Dieldrin	5.737	6.619	1306.1E6	87668996	177.541m	26.339m#
14)	MA Endrin	6.014	6.839	206.5E6	70511374	31.572m	25.598m
15)	B Endosulfa...	6.288	7.048	183.9E6	64594163	29.428m	23.389
16)	A 4,4'-DDD	6.143	6.958	111.0E6	88627335	20.960m	33.671 #
17)	MA 4,4'-DDT	6.381	7.254	98690934	69171733	17.728	26.196 #
18)	B Endrin al...	6.455	7.170	174.2E6	67151059	33.510m	29.290m
19)	B Endosulfa...	6.670	7.395	191.6E6	95288620	30.708	34.264
20)	A Methoxychlor	6.928	7.711	63731163	16592105	20.208m	12.169m#
21)	B Endrin ke...	7.160	7.871	188.9E6	86222990	27.280m	31.195

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112718\
Data File : PL042502.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Nov 2018 10:13
Operator : AJ\SJ
Sample : J6030-03MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

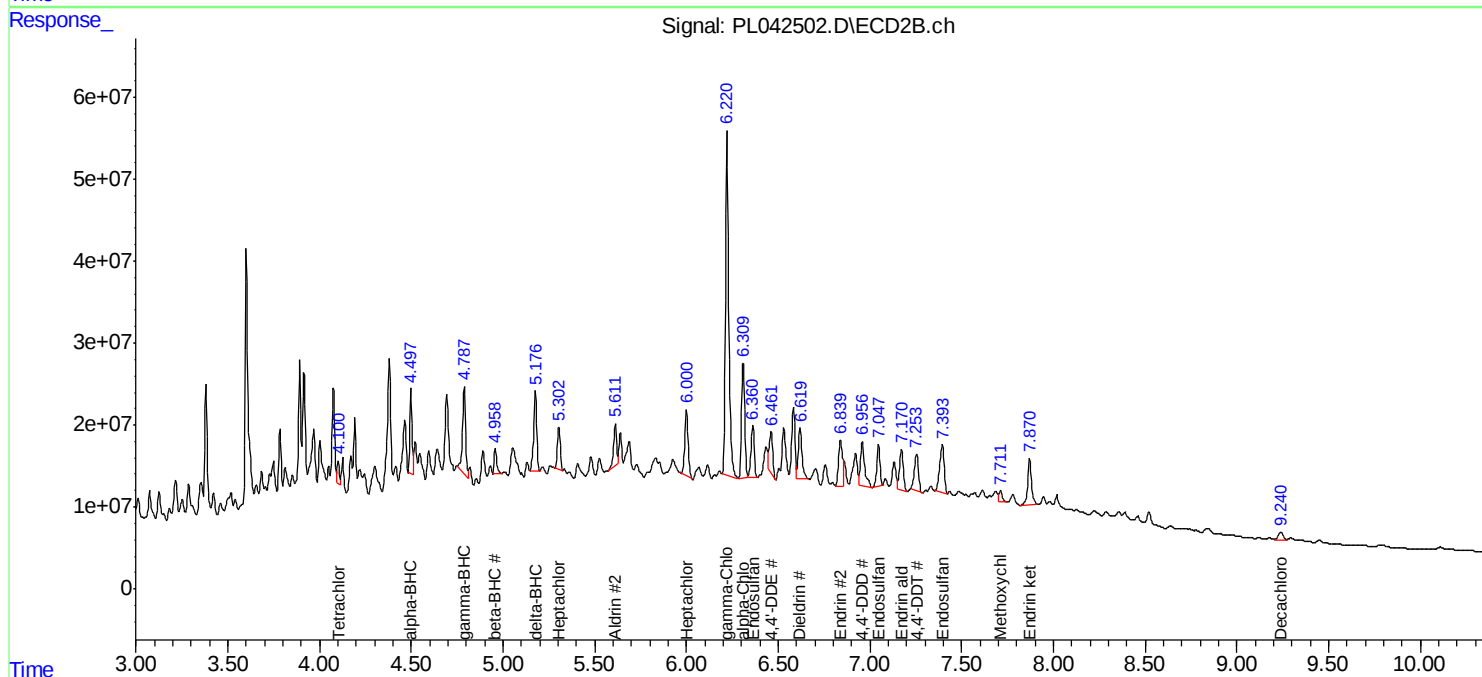
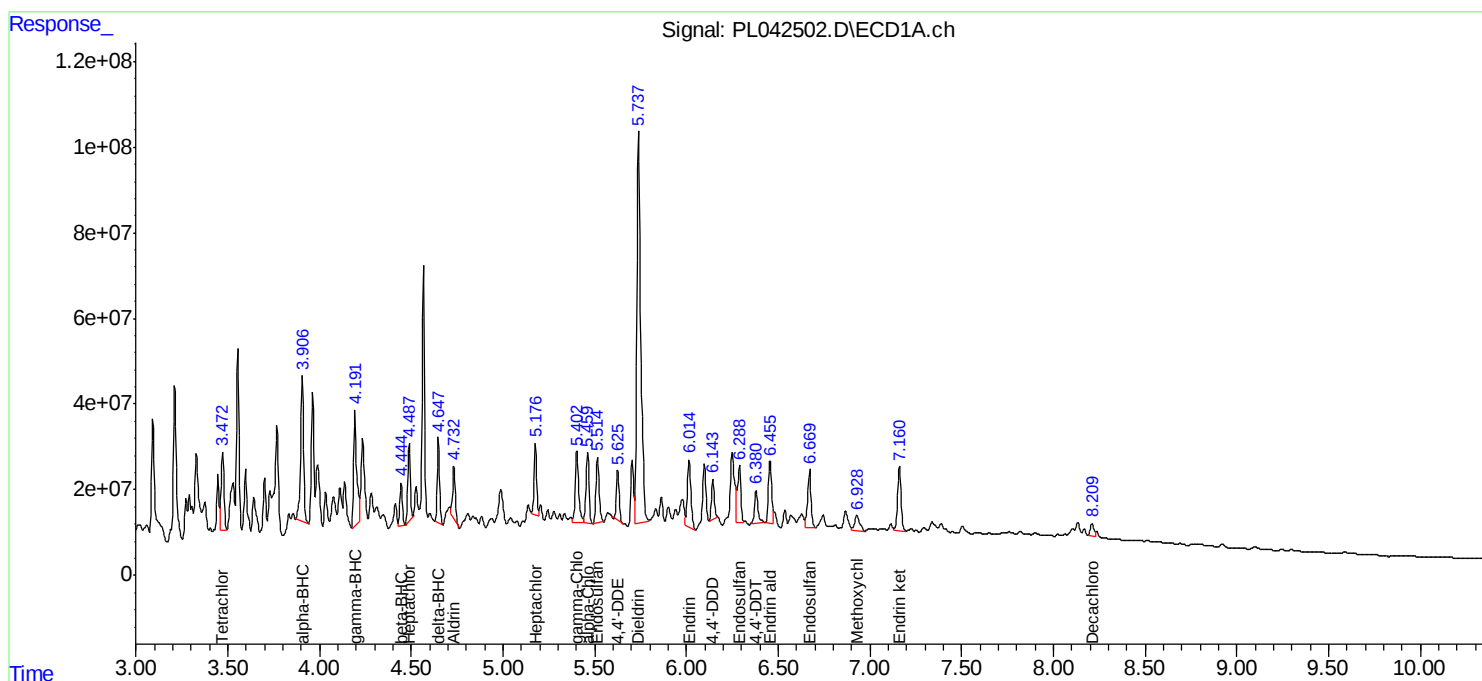
Instrument :
ECD_L
ClientSampleId :
DTW-03MS

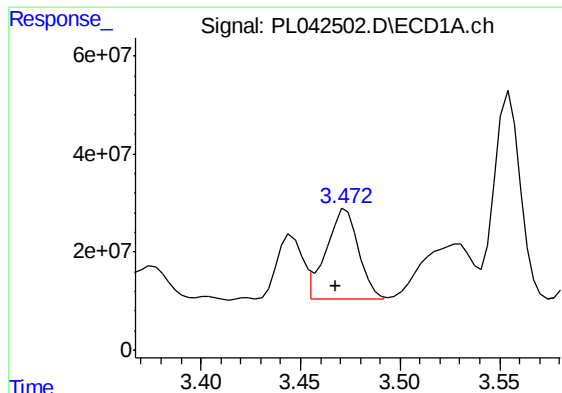
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 12:21:42 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
QLast Update : Tue Nov 20 02:29:59 2018
Response 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





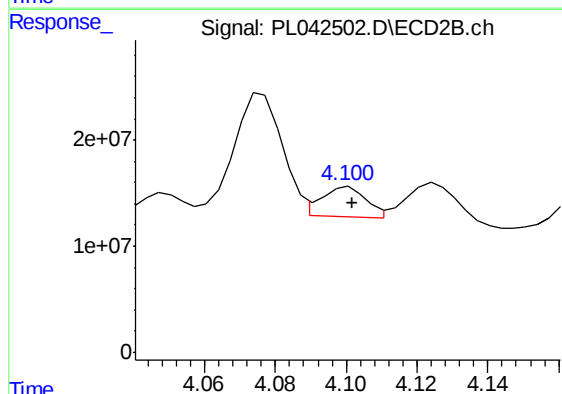
#1 Tetrachloro-m-xylene

R.T.: 3.472 min
Delta R.T.: 0.004 min
Response: 202143198
Conc: 34.36 ng/ml m

Instrument :
ECD_L
ClientSampleId :
DTW-03MS

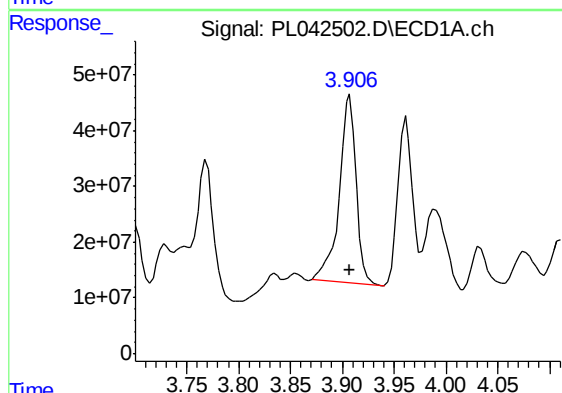
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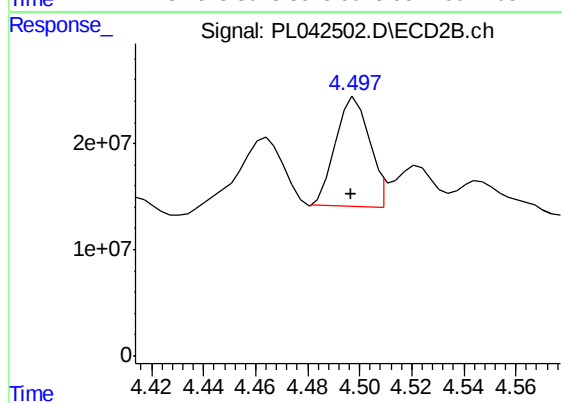
#1 Tetrachloro-m-xylene

R.T.: 4.100 min
Delta R.T.: -0.002 min
Response: 25698794
Conc: 8.94 ng/ml m



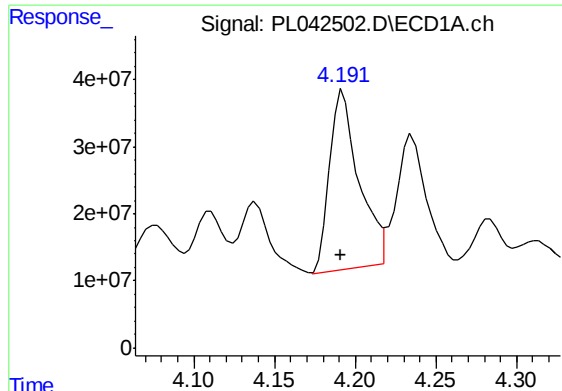
#2 alpha-BHC

R.T.: 3.907 min
Delta R.T.: 0.000 min
Response: 384332891
Conc: 42.59 ng/ml



#2 alpha-BHC

R.T.: 4.497 min
Delta R.T.: 0.000 min
Response: 93333300
Conc: 21.79 ng/ml m



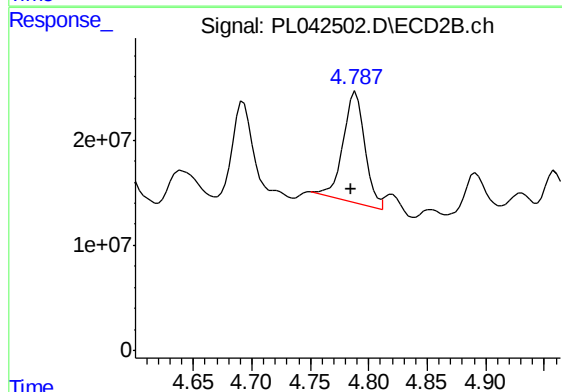
#3 gamma-BHC (Lindane)

R.T.: 4.191 min
Delta R.T.: 0.000 min
Response: 349026798
Conc: 42.35 ng/ml m

Instrument :
ECD_L
ClientSampleId :
DTW-03MS

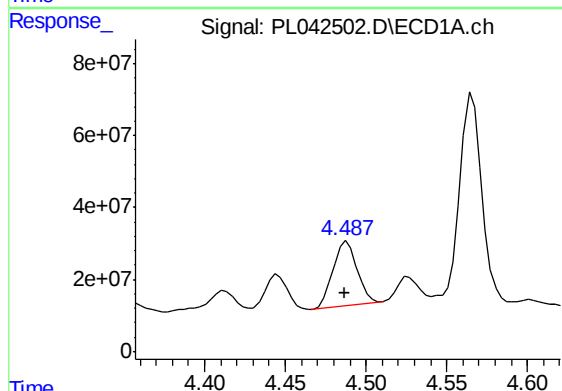
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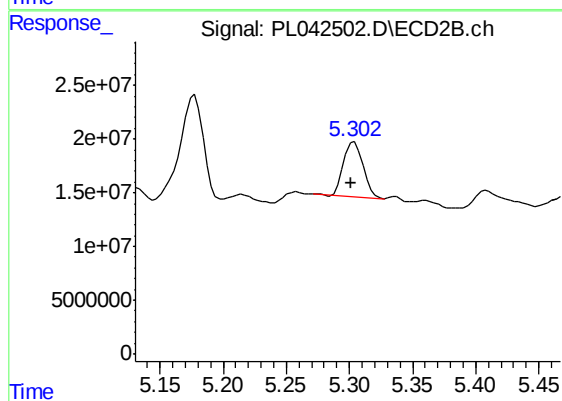
#3 gamma-BHC (Lindane)

R.T.: 4.788 min
Delta R.T.: 0.003 min
Response: 135647206
Conc: 34.33 ng/ml



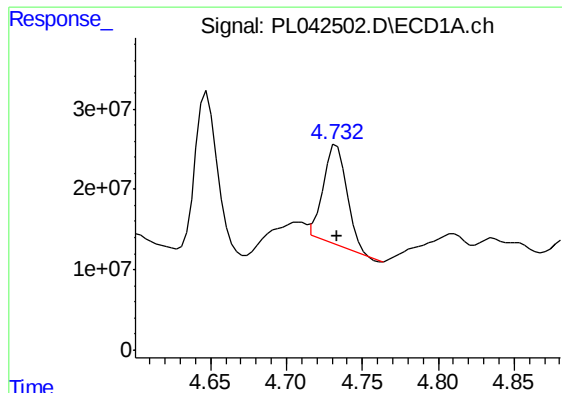
#4 Heptachlor

R.T.: 4.488 min
Delta R.T.: 0.002 min
Response: 186146046
Conc: 21.39 ng/ml



#4 Heptachlor

R.T.: 5.304 min
Delta R.T.: 0.003 min
Response: 54901661
Conc: 14.00 ng/ml



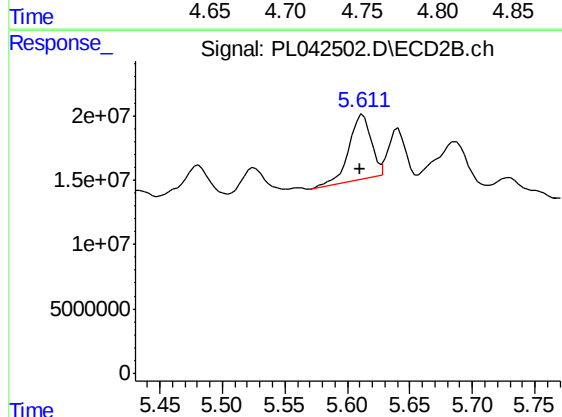
#5 Aldrin

R.T.: 4.733 min
Delta R.T.: 0.000 min
Response: 133100398
Conc: 16.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
DTW-03MS

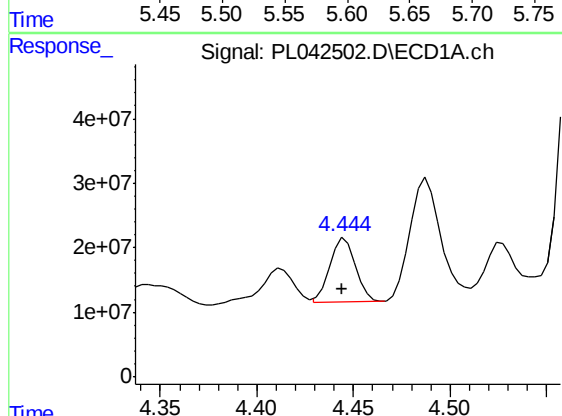
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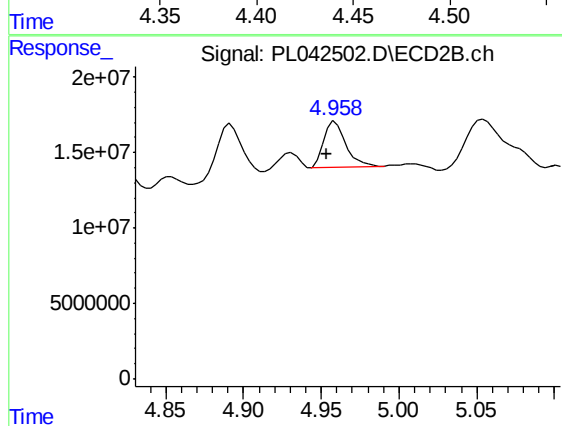
#5 Aldrin

R.T.: 5.612 min
Delta R.T.: 0.002 min
Response: 61007079
Conc: 15.89 ng/ml



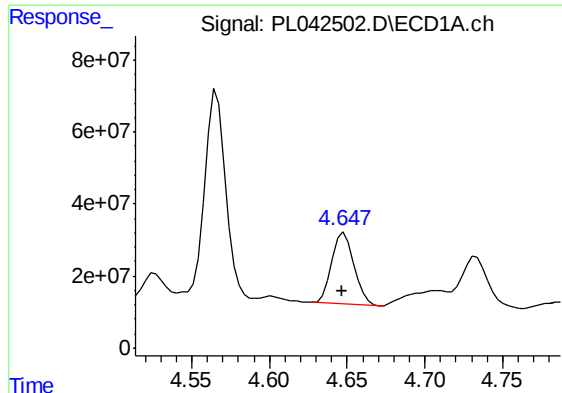
#6 beta-BHC

R.T.: 4.446 min
Delta R.T.: 0.001 min
Response: 93459105
Conc: 26.38 ng/ml



#6 beta-BHC

R.T.: 4.959 min
Delta R.T.: 0.005 min
Response: 30484943
Conc: 19.32 ng/ml



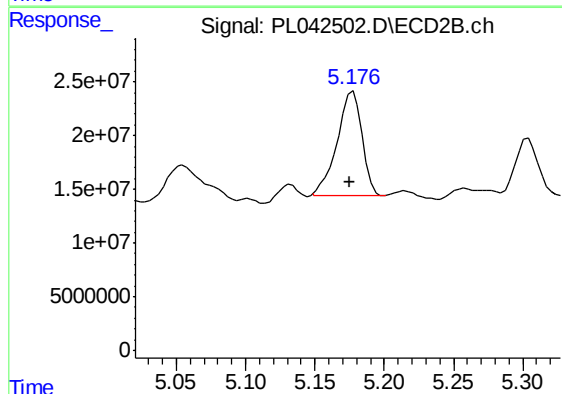
#7 delta-BHC

R.T.: 4.648 min
Delta R.T.: 0.002 min
Response: 200190641
Conc: 26.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
DTW-03MS

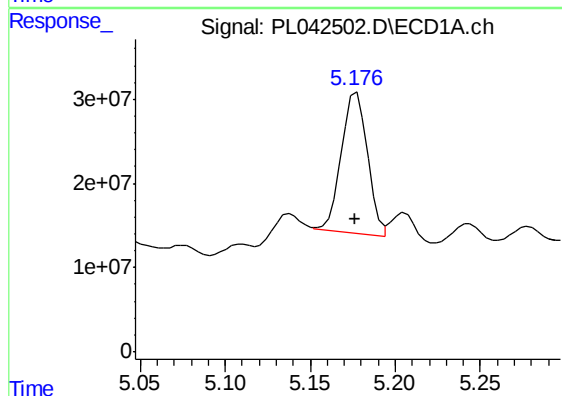
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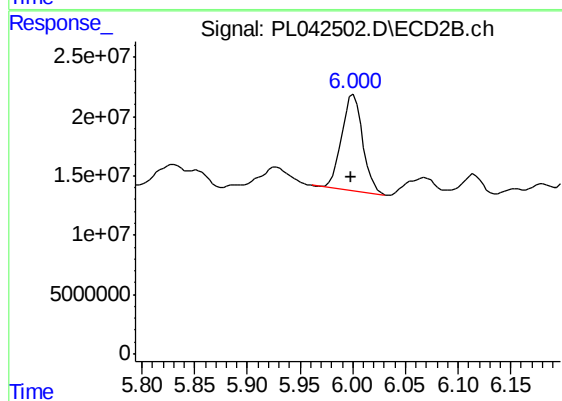
#7 delta-BHC

R.T.: 5.178 min
Delta R.T.: 0.003 min
Response: 121020009
Conc: 32.88 ng/ml



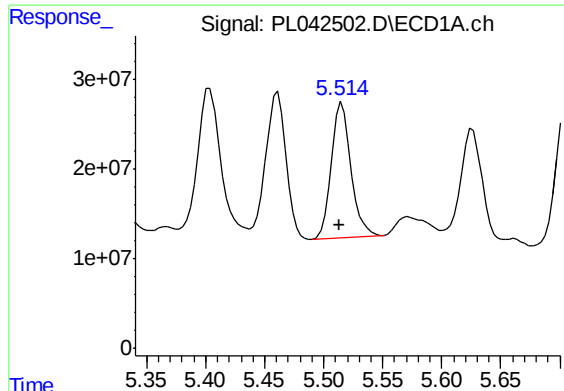
#8 Heptachlor epoxide

R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 177042364
Conc: 23.36 ng/ml m



#8 Heptachlor epoxide

R.T.: 6.001 min
Delta R.T.: 0.003 min
Response: 110650831
Conc: 30.86 ng/ml



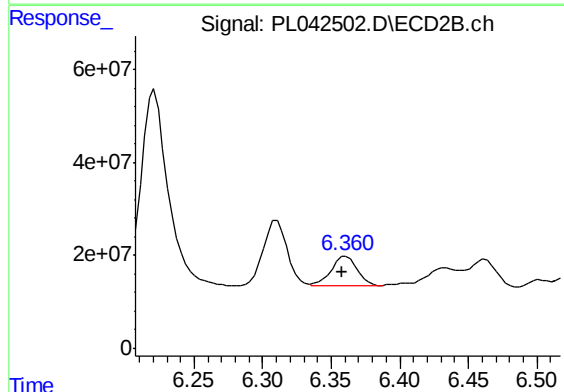
#9 Endosulfan I

R.T.: 5.515 min
Delta R.T.: 0.002 min
Response: 178670663
Conc: 25.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
DTW-03MS

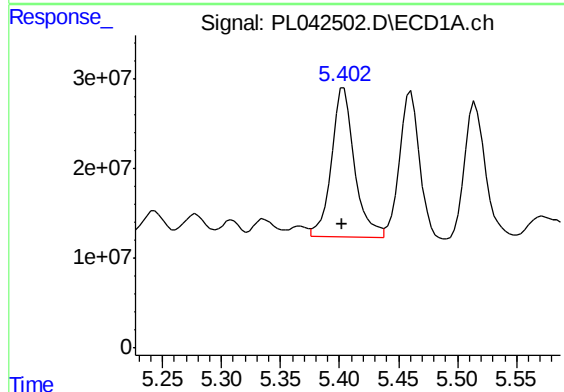
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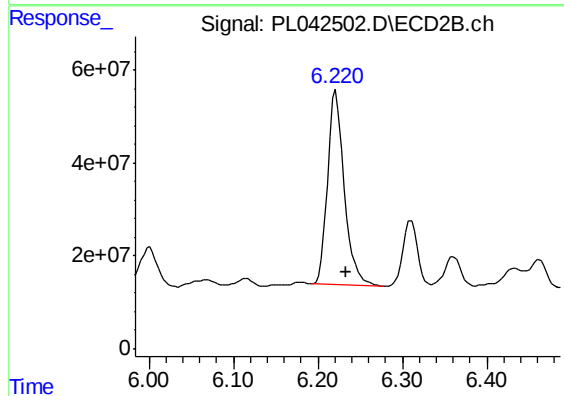
#9 Endosulfan I

R.T.: 6.361 min
Delta R.T.: 0.003 min
Response: 80539083
Conc: 25.50 ng/ml



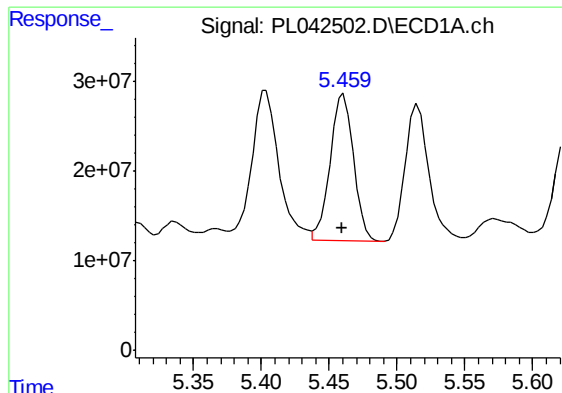
#10 gamma-Chlordane

R.T.: 5.404 min
Delta R.T.: 0.001 min
Response: 229698417
Conc: 30.13 ng/ml



#10 gamma-Chlordane

R.T.: 6.220 min
Delta R.T.: -0.013 min
Response: 571686738
Conc: 167.93 ng/ml m



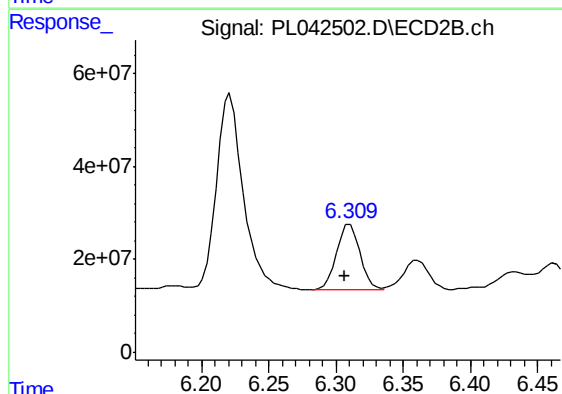
#11 alpha-Chlordane

R.T.: 5.461 min
Delta R.T.: 0.001 min
Response: 197015808
Conc: 26.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
DTW-03MS

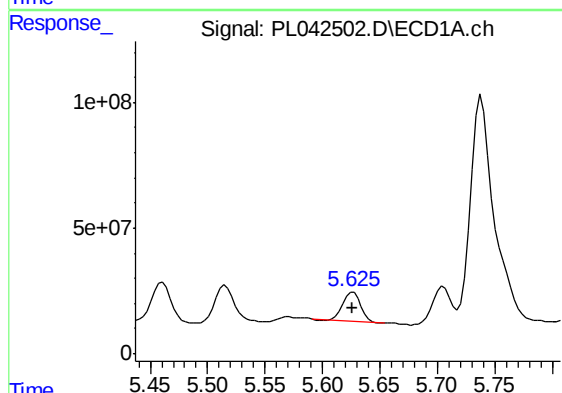
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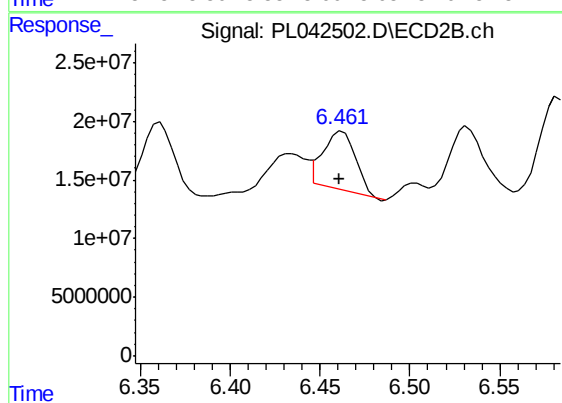
#11 alpha-Chlordane

R.T.: 6.310 min
Delta R.T.: 0.004 min
Response: 168917732
Conc: 50.52 ng/ml



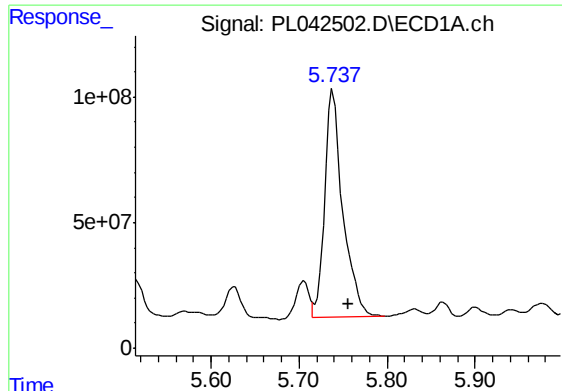
#12 4,4'-DDE

R.T.: 5.626 min
Delta R.T.: 0.000 min
Response: 129306515
Conc: 19.76 ng/ml



#12 4,4'-DDE

R.T.: 6.463 min
Delta R.T.: 0.002 min
Response: 64945299
Conc: 19.51 ng/ml



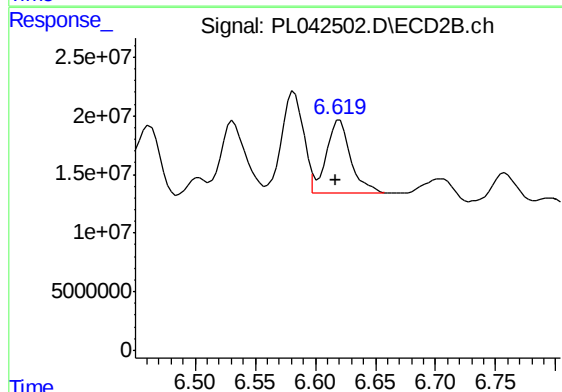
#13 Dieldrin

R.T.: 5.737 min
Delta R.T.: -0.019 min
Response: 1306129573
Conc: 177.54 ng/ml m

Instrument :
ECD_L
ClientSampleId :
DTW-03MS

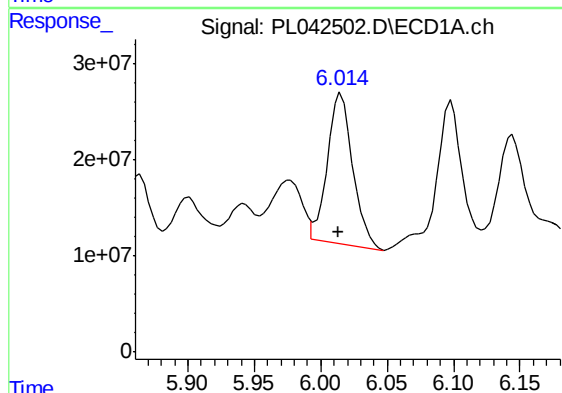
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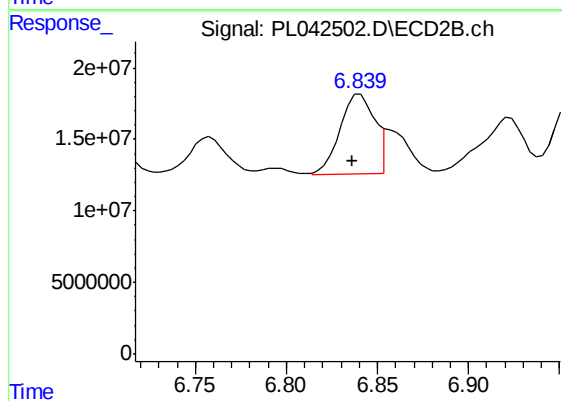
#13 Dieldrin

R.T.: 6.619 min
Delta R.T.: 0.002 min
Response: 87668996
Conc: 26.34 ng/ml m



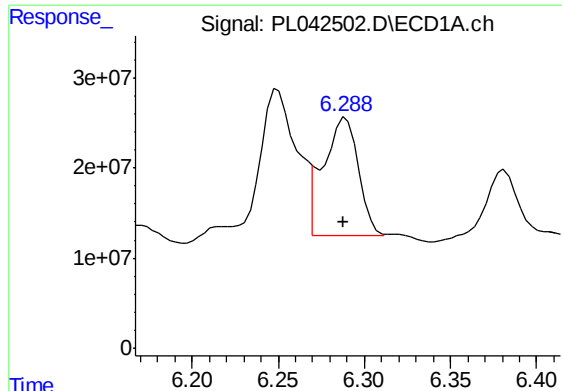
#14 Endrin

R.T.: 6.014 min
Delta R.T.: 0.000 min
Response: 206493788
Conc: 31.57 ng/ml m



#14 Endrin

R.T.: 6.839 min
Delta R.T.: 0.003 min
Response: 70511374
Conc: 25.60 ng/ml m



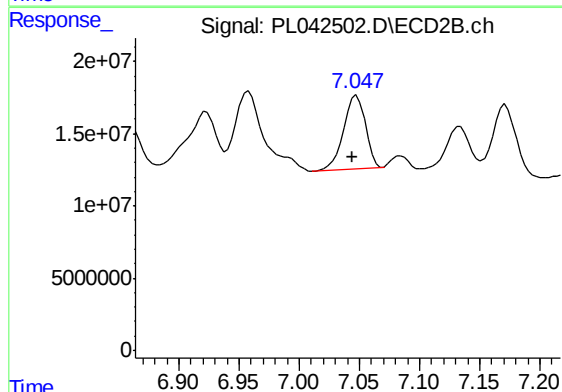
#15 Endosulfan II

R.T.: 6.288 min
Delta R.T.: 0.000 min
Response: 183939749
Conc: 29.43 ng/ml m

Instrument :
ECD_L
ClientSampleId :
DTW-03MS

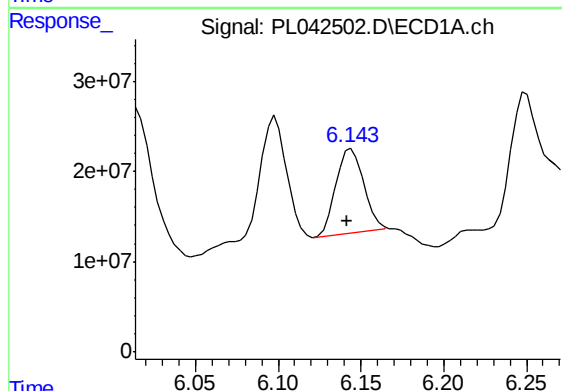
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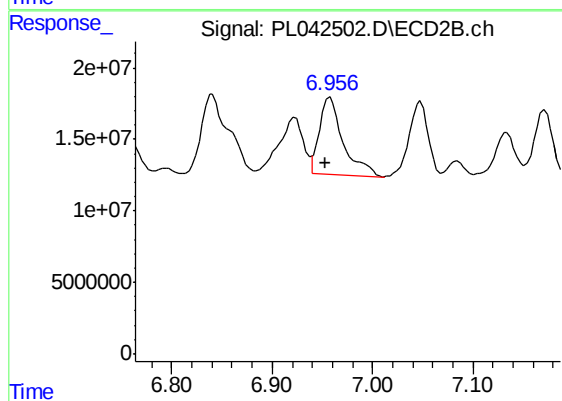
#15 Endosulfan II

R.T.: 7.048 min
Delta R.T.: 0.004 min
Response: 64594163
Conc: 23.39 ng/ml



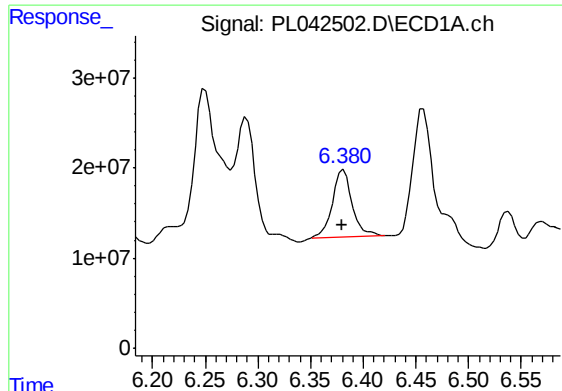
#16 4,4'-DDD

R.T.: 6.143 min
Delta R.T.: 0.001 min
Response: 110980791
Conc: 20.96 ng/ml m



#16 4,4'-DDD

R.T.: 6.958 min
Delta R.T.: 0.005 min
Response: 88627335
Conc: 33.67 ng/ml



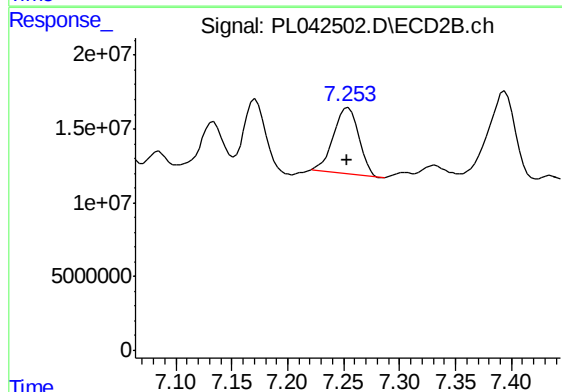
#17 4,4'-DDT

R.T.: 6.381 min
Delta R.T.: 0.002 min
Response: 98690934
Conc: 17.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
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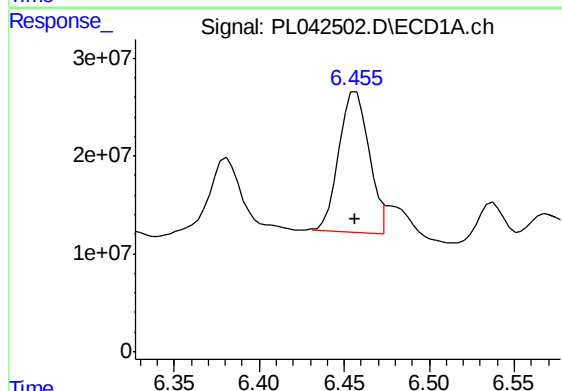
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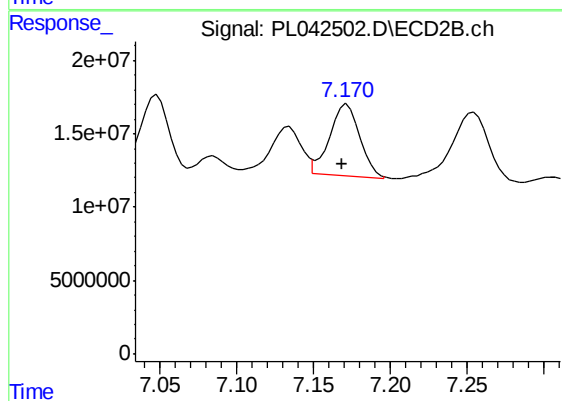
#17 4,4'-DDT

R.T.: 7.254 min
Delta R.T.: 0.001 min
Response: 69171733
Conc: 26.20 ng/ml



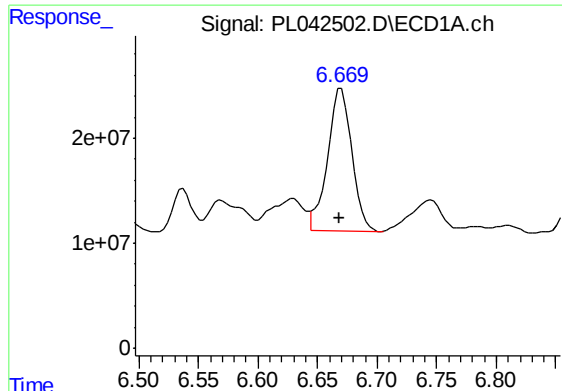
#18 Endrin aldehyde

R.T.: 6.455 min
Delta R.T.: 0.000 min
Response: 174205674
Conc: 33.51 ng/ml m



#18 Endrin aldehyde

R.T.: 7.170 min
Delta R.T.: 0.002 min
Response: 67151059
Conc: 29.29 ng/ml m



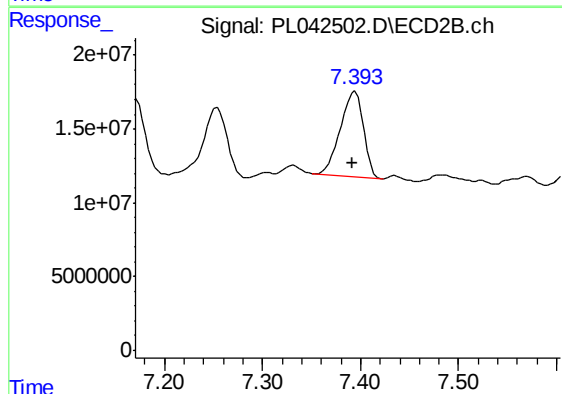
#19 Endosulfan Sulfate

R.T.: 6.670 min
Delta R.T.: 0.002 min
Response: 191594981
Conc: 30.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
DTW-03MS

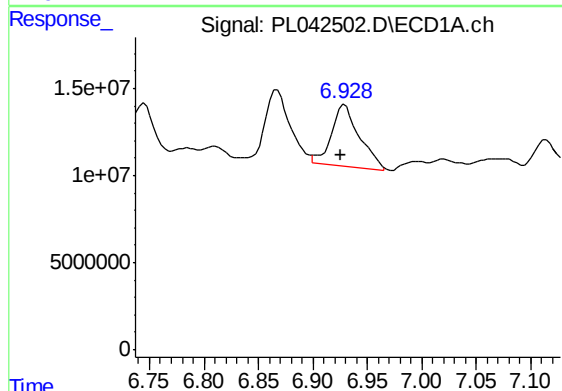
Manual Integrations
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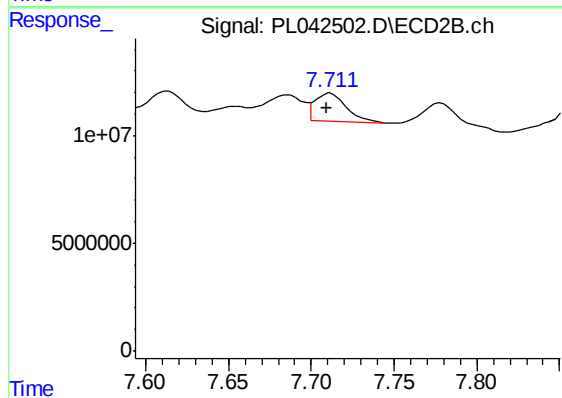
#19 Endosulfan Sulfate

R.T.: 7.395 min
Delta R.T.: 0.002 min
Response: 95288620
Conc: 34.26 ng/ml



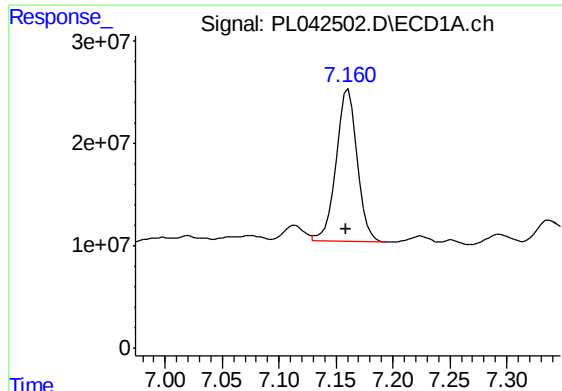
#20 Methoxychlor

R.T.: 6.928 min
Delta R.T.: 0.001 min
Response: 63731163
Conc: 20.21 ng/ml m



#20 Methoxychlor

R.T.: 7.711 min
Delta R.T.: 0.001 min
Response: 16592105
Conc: 12.17 ng/ml m



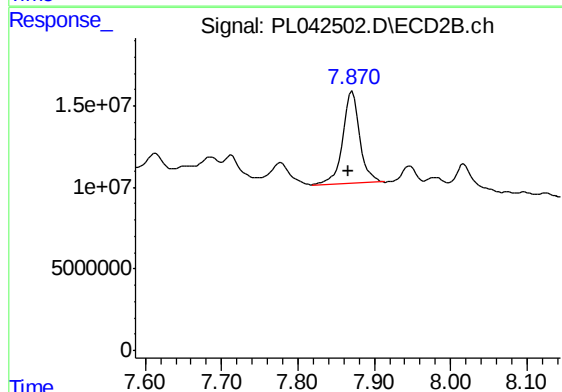
#21 Endrin ketone

R.T.: 7.160 min
Delta R.T.: 0.001 min
Response: 188893982
Conc: 27.28 ng/ml m

Instrument :
ECD_L
ClientSampleId :
DTW-03MS

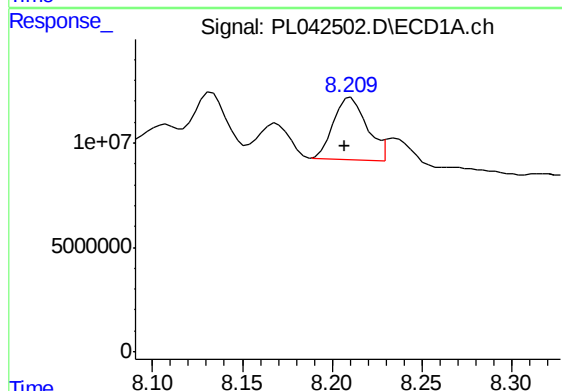
Manual Integrations
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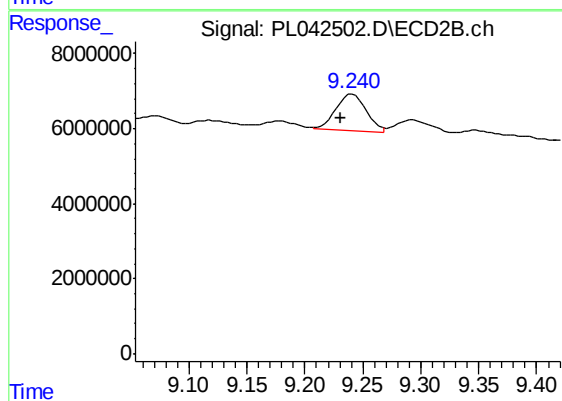
#21 Endrin ketone

R.T.: 7.871 min
Delta R.T.: 0.005 min
Response: 86222990
Conc: 31.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.211 min
Delta R.T.: 0.004 min
Response: 37913970
Conc: 6.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.240 min
Delta R.T.: 0.008 min
Response: 17755793
Conc: 7.36 ng/ml m