

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071818\
 Data File : PL038264.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2018 05:24
 Operator : AJ\SJ
 Sample : J4030-05 10X
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB6-12-7

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 05:52:43 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 14 00:12:12 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...	3.328	3.929	17361634	4912298	2.332	1.871
28)	SA Decachlor...	7.998	8.938	15501868	6360291	2.044	2.602 #
Target Compounds							
2)	A alpha-BHC	3.757	4.308	6372247	2115103	0.539	0.547
3)	MA gamma-BHC...	4.034	4.588	4188462	2619323	0.400	0.725 #
4)	MA Heptachlor	4.318	5.098	5407742	2361079	0.508	0.739 #
5)	MB Aldrin	4.556	5.401	145.6E6	49045472	13.912	15.892
7)	B delta-BHC	4.482	4.960	5850323	4730425	0.539	1.426m#
8)	B Heptachlo...	4.994	5.778	5874540	2321621	0.623	0.817 #
9)	A Endosulfan I	5.325	6.133	3287895	1872810	0.380	0.728m#
10)	B gamma-Chl...	5.215	6.013	11469549	3399707	1.160m	1.173
11)	B alpha-Chl...	5.272	6.088	11887793	5118397	1.256	1.786 #
12)	B 4,4'-DDE	5.441	6.242	20548362	7515219	2.143	2.810 #
13)	MA Dieldrin	5.564	6.387	14857072	4028837	1.546	1.480
14)	MA Endrin	5.820	6.601	7360661	1520234	0.847	0.637
15)	B Endosulfa...	6.090	6.799	4501833	3609754	0.568	1.503m#
16)	A 4,4'-DDD	5.953	6.731	7976545	4435630	1.087	2.072 #
17)	MA 4,4'-DDT	6.185	7.023	20083853	4135998	2.704	1.940 #
18)	B Endrin al...	6.266	6.928	6942020	1088172	1.090	0.558 #
19)	B Endosulfa...	6.464	7.146	13224338	2143813	1.751	0.983 #
20)	A Methoxychlor	6.710	7.478	16797961	568750	4.366	0.499 #
21)	B Endrin ke...	6.952	7.595	3870601	4829067	0.493m	2.026 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071818\
Data File : PL038264.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2018 05:24
Operator : AJ\SJ
Sample : J4030-05 10X
Misc :
ALS Vial : 48 Sample Multiplier: 1

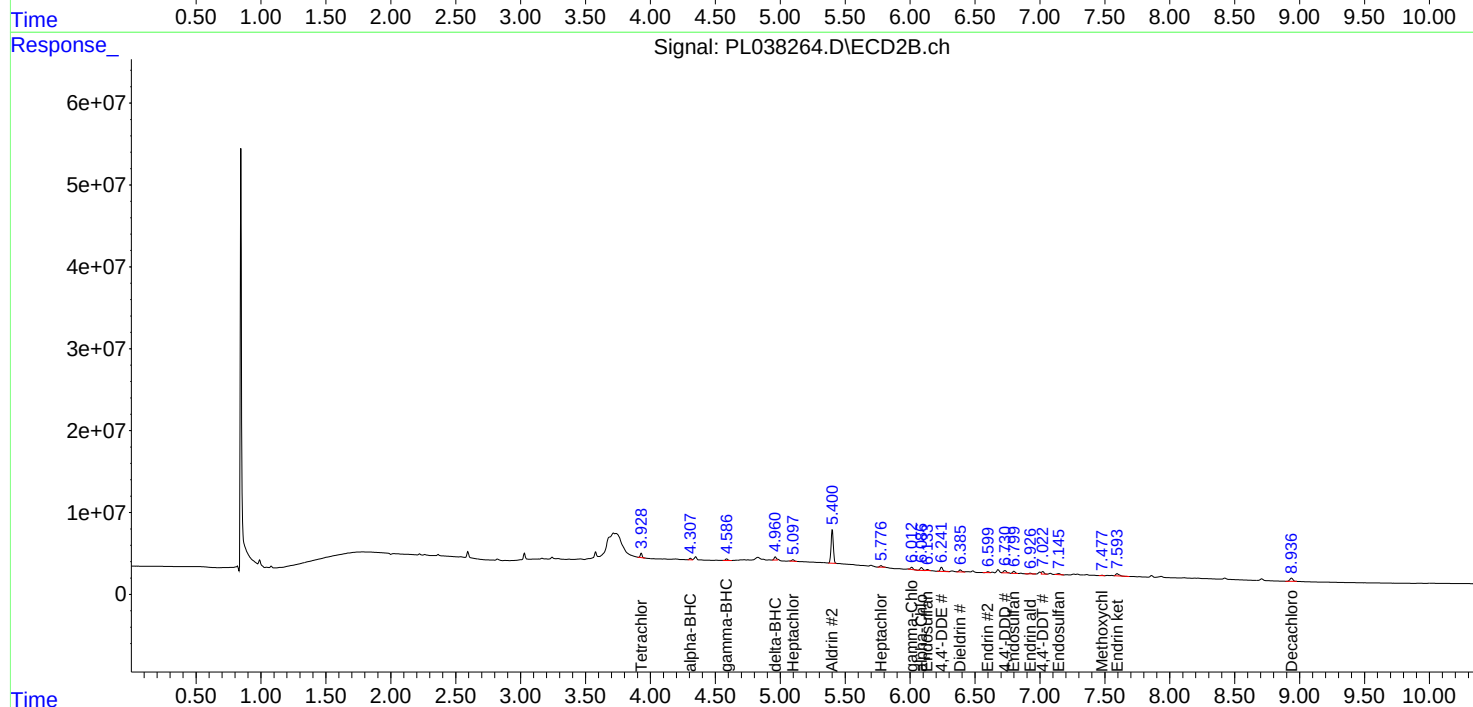
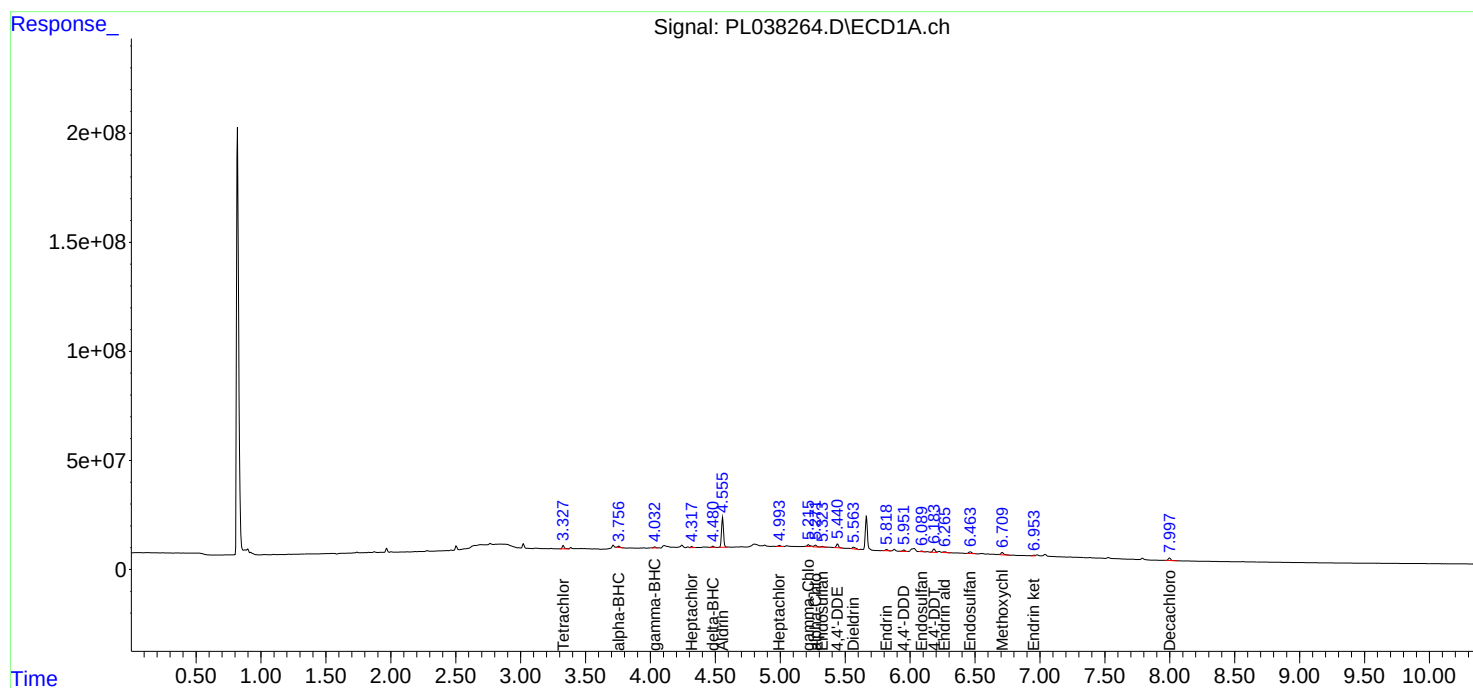
Instrument :
ECD_L
ClientSampled :
SB6-12-7

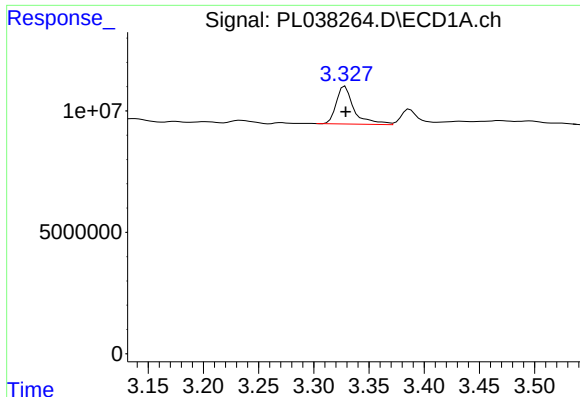
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 05:52:43 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
Quant Title : GC Extractables
QLast Update : Sat Jul 14 00:12:12 2018
Response 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





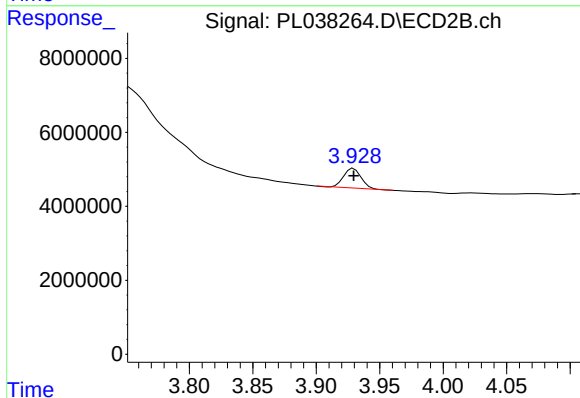
#1 Tetrachloro-m-xylene

R.T.: 3.328 min
Delta R.T.: 0.000 min
Response: 17361634
Conc: 2.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB6-12-7

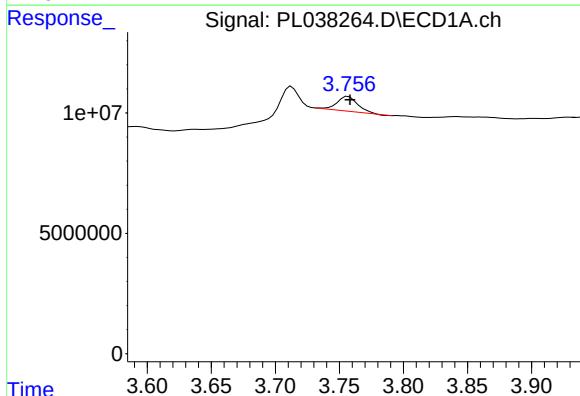
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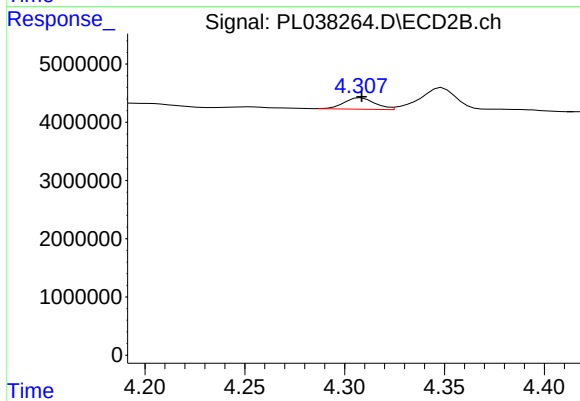
#1 Tetrachloro-m-xylene

R.T.: 3.929 min
Delta R.T.: 0.000 min
Response: 4912298
Conc: 1.87 ng/ml



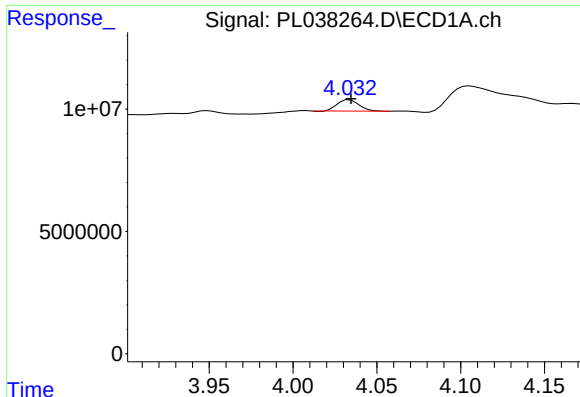
#2 alpha-BHC

R.T.: 3.757 min
Delta R.T.: -0.001 min
Response: 6372247
Conc: 0.54 ng/ml



#2 alpha-BHC

R.T.: 4.308 min
Delta R.T.: 0.000 min
Response: 2115103
Conc: 0.55 ng/ml



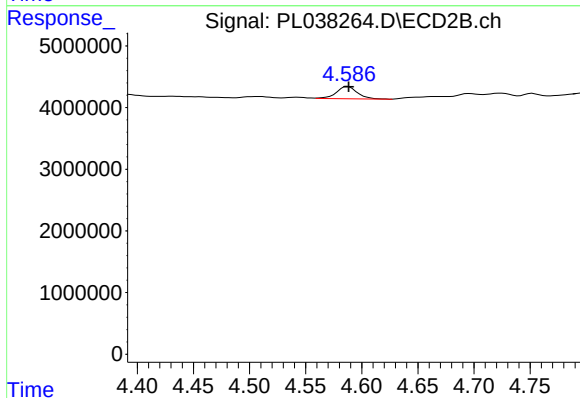
#3 gamma-BHC (Lindane)

R.T.: 4.034 min
Delta R.T.: 0.000 min
Response: 4188462
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB6-12-7

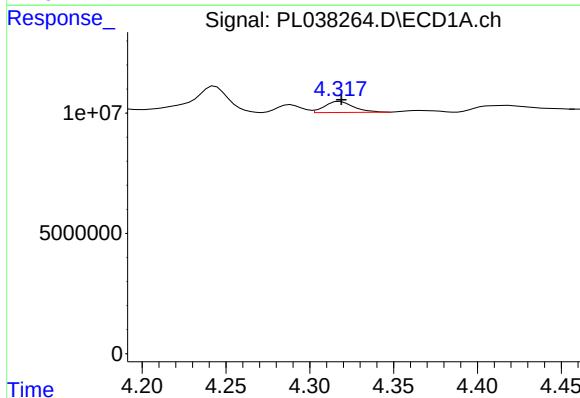
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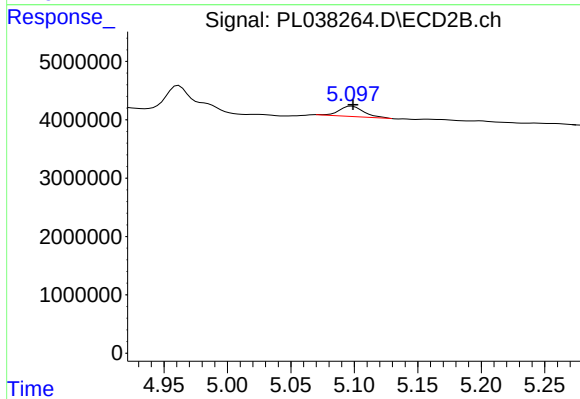
#3 gamma-BHC (Lindane)

R.T.: 4.588 min
Delta R.T.: 0.000 min
Response: 2619323
Conc: 0.73 ng/ml



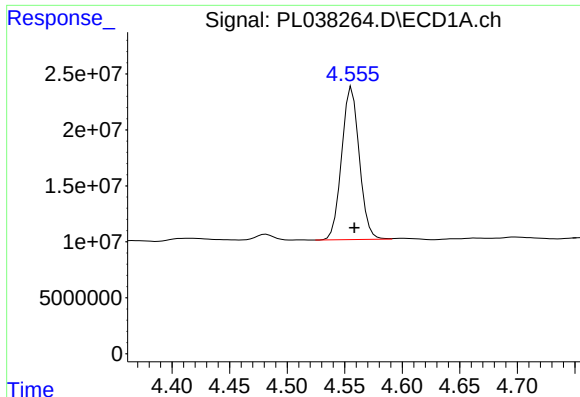
#4 Heptachlor

R.T.: 4.318 min
Delta R.T.: 0.000 min
Response: 5407742
Conc: 0.51 ng/ml



#4 Heptachlor

R.T.: 5.098 min
Delta R.T.: 0.000 min
Response: 2361079
Conc: 0.74 ng/ml



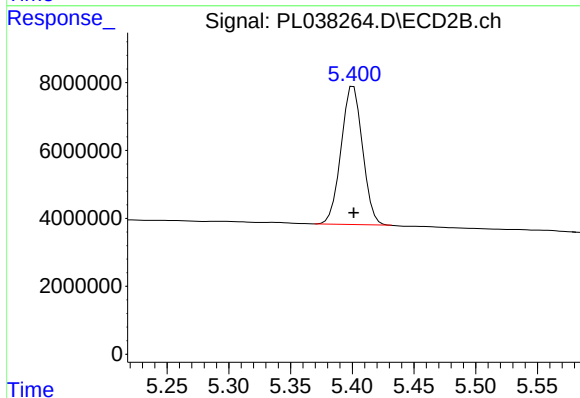
#5 Aldrin

R.T.: 4.556 min
Delta R.T.: -0.002 min
Response: 145618799
Conc: 13.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB6-12-7

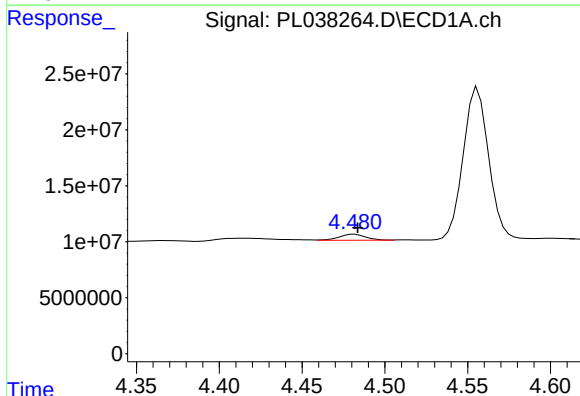
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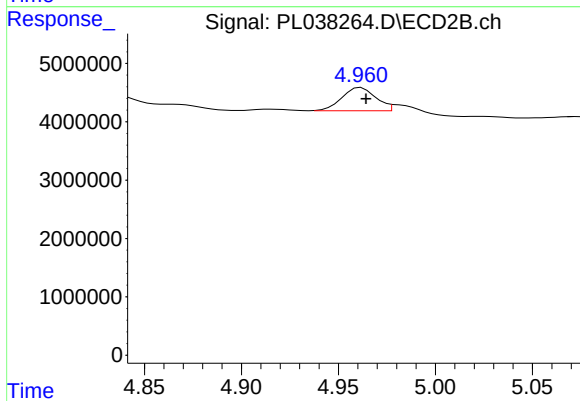
#5 Aldrin

R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 49045472
Conc: 15.89 ng/ml



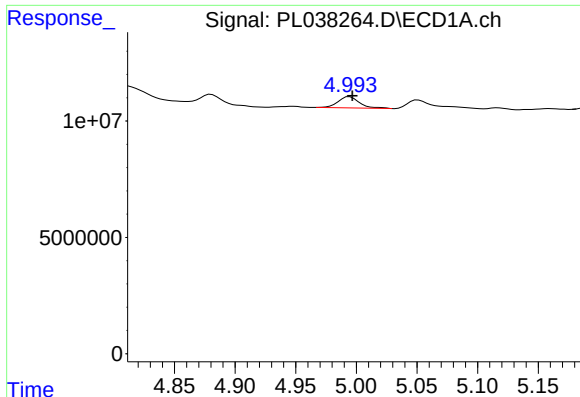
#7 delta-BHC

R.T.: 4.482 min
Delta R.T.: -0.002 min
Response: 5850323
Conc: 0.54 ng/ml



#7 delta-BHC

R.T.: 4.960 min
Delta R.T.: -0.004 min
Response: 4730425
Conc: 1.43 ng/ml m



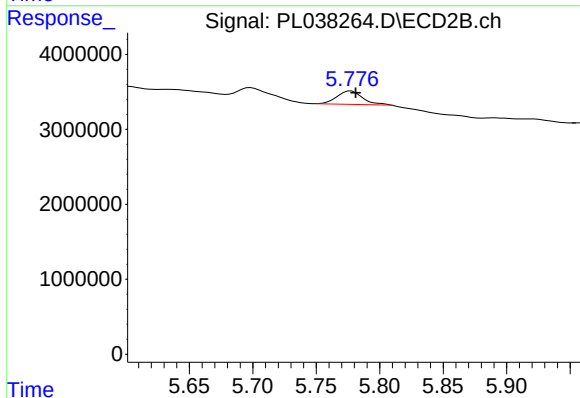
#8 Heptachlor epoxide

R.T.: 4.994 min
Delta R.T.: -0.002 min
Response: 5874540
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB6-12-7

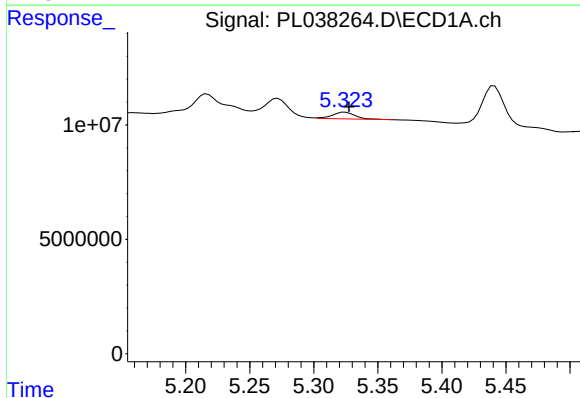
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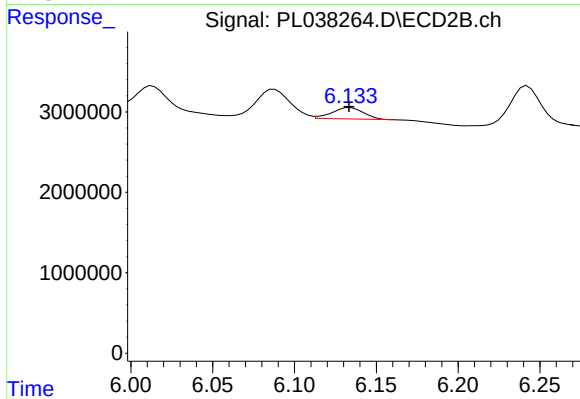
#8 Heptachlor epoxide

R.T.: 5.778 min
Delta R.T.: -0.004 min
Response: 2321621
Conc: 0.82 ng/ml



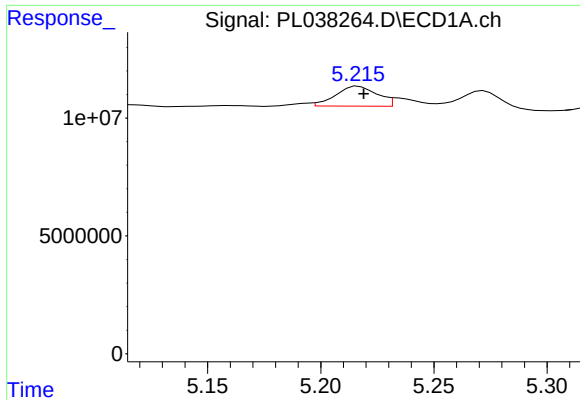
#9 Endosulfan I

R.T.: 5.325 min
Delta R.T.: -0.003 min
Response: 3287895
Conc: 0.38 ng/ml



#9 Endosulfan I

R.T.: 6.133 min
Delta R.T.: 0.000 min
Response: 1872810
Conc: 0.73 ng/ml m



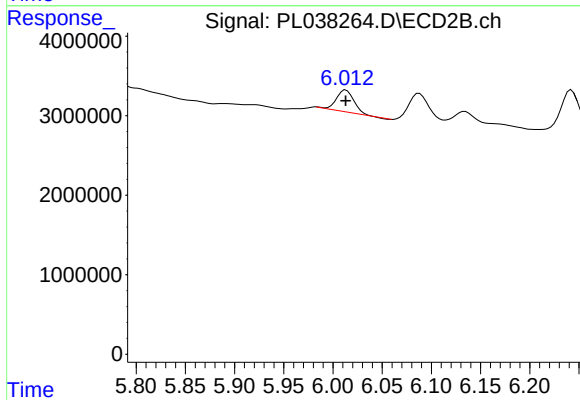
#10 gamma-Chlordane

R.T.: 5.215 min
Delta R.T.: -0.004 min
Response: 11469549
Conc: 1.16 ng/ml m

Instrument :
ECD_L
ClientSampleId :
SB6-12-7

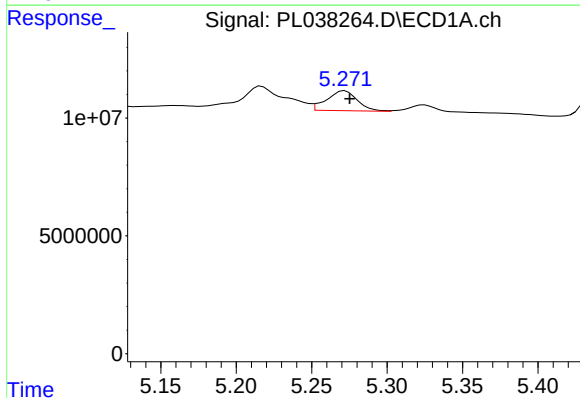
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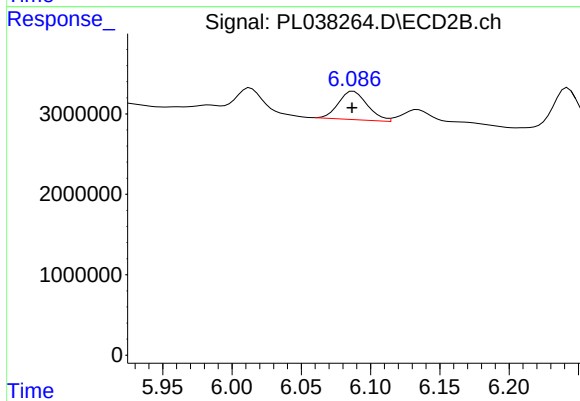
#10 gamma-Chlordane

R.T.: 6.013 min
Delta R.T.: 0.000 min
Response: 3399707
Conc: 1.17 ng/ml



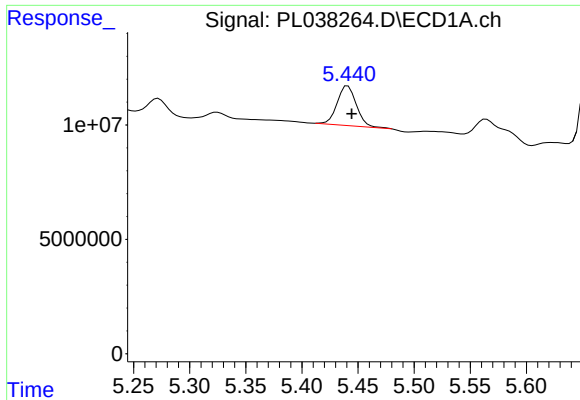
#11 alpha-Chlordane

R.T.: 5.272 min
Delta R.T.: -0.003 min
Response: 11887793
Conc: 1.26 ng/ml



#11 alpha-Chlordane

R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 5118397
Conc: 1.79 ng/ml



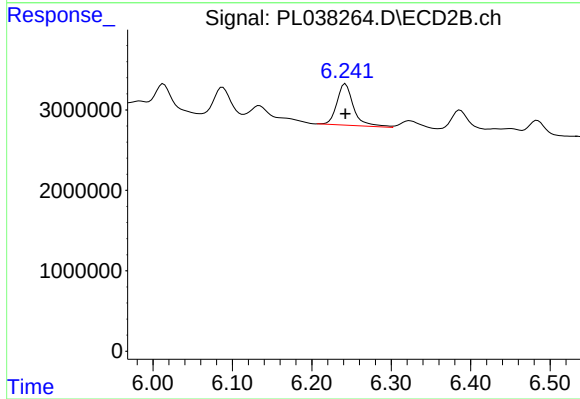
#12 4,4'-DDE

R.T.: 5.441 min
Delta R.T.: -0.004 min
Response: 20548362
Conc: 2.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB6-12-7

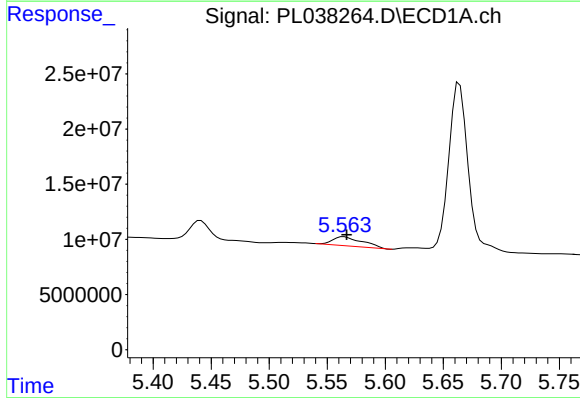
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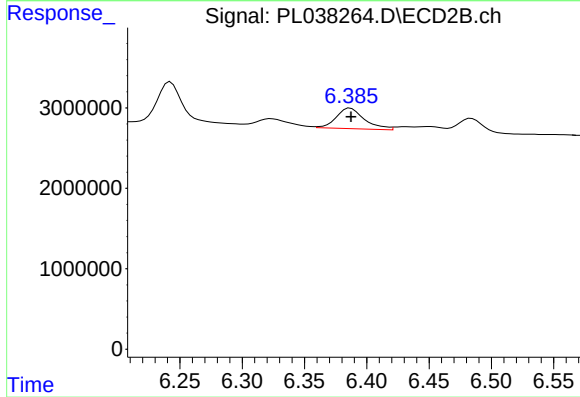
#12 4,4'-DDE

R.T.: 6.242 min
Delta R.T.: 0.000 min
Response: 7515219
Conc: 2.81 ng/ml



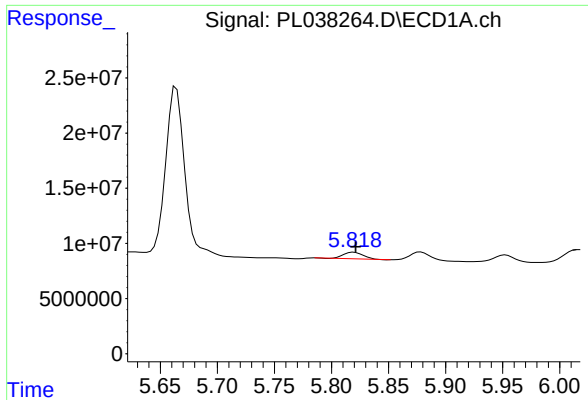
#13 Dieldrin

R.T.: 5.564 min
Delta R.T.: -0.003 min
Response: 14857072
Conc: 1.55 ng/ml



#13 Dieldrin

R.T.: 6.387 min
Delta R.T.: 0.000 min
Response: 4028837
Conc: 1.48 ng/ml



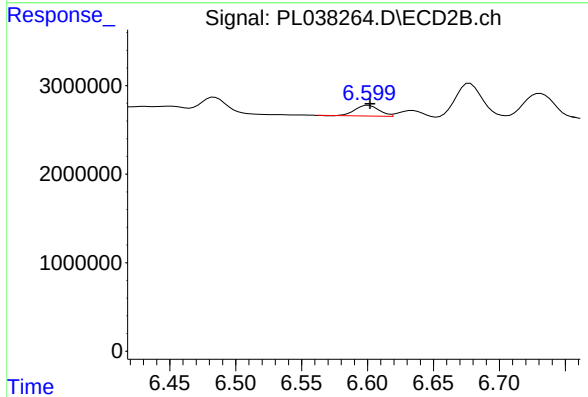
#14 Endrin

R.T.: 5.820 min
Delta R.T.: -0.002 min
Response: 7360661
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB6-12-7

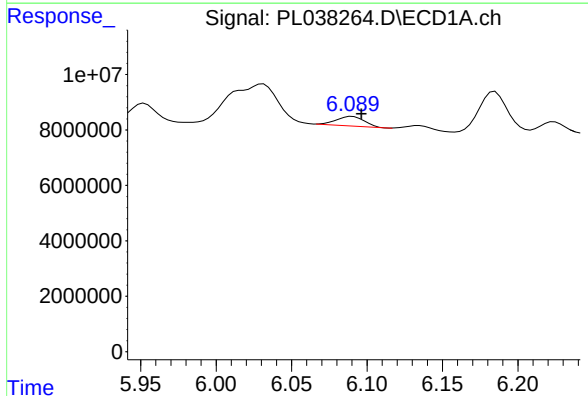
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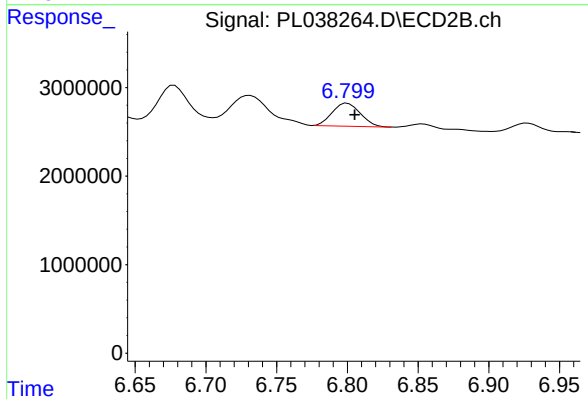
#14 Endrin

R.T.: 6.601 min
Delta R.T.: -0.001 min
Response: 1520234
Conc: 0.64 ng/ml



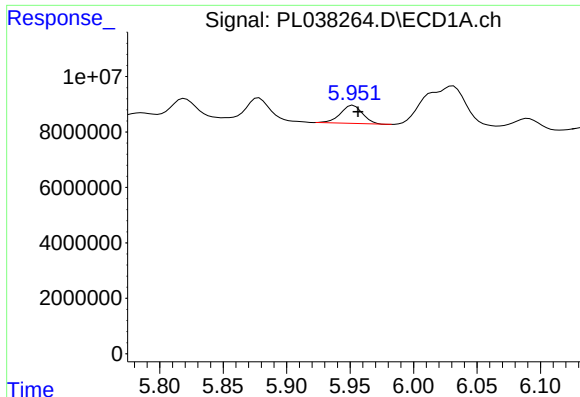
#15 Endosulfan II

R.T.: 6.090 min
Delta R.T.: -0.006 min
Response: 4501833
Conc: 0.57 ng/ml



#15 Endosulfan II

R.T.: 6.799 min
Delta R.T.: -0.007 min
Response: 3609754
Conc: 1.50 ng/ml m



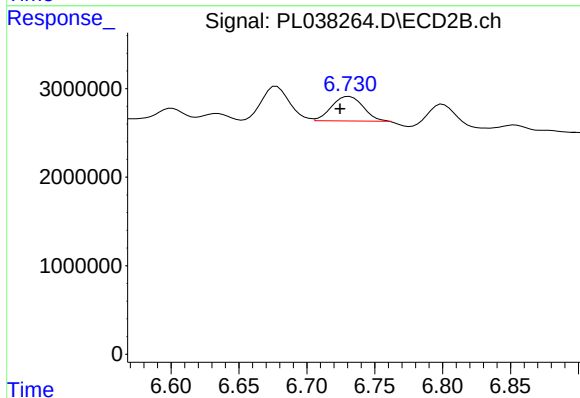
#16 4,4'-DDD

R.T.: 5.953 min
Delta R.T.: -0.004 min
Response: 7976545
Conc: 1.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB6-12-7

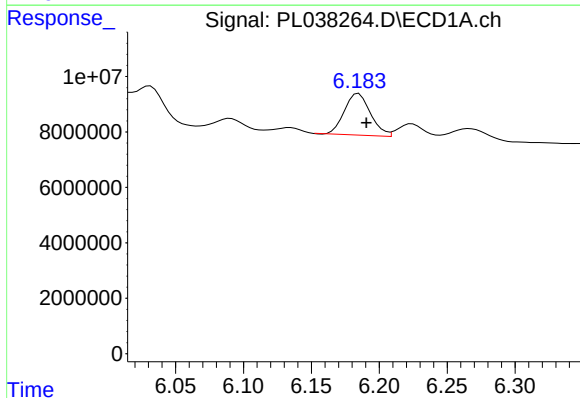
Manual Integrations
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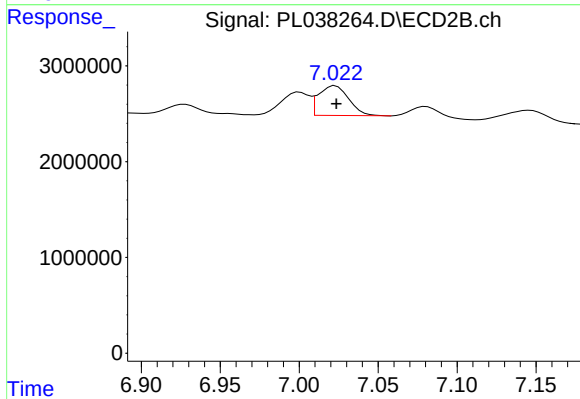
#16 4,4'-DDD

R.T.: 6.731 min
Delta R.T.: 0.007 min
Response: 4435630
Conc: 2.07 ng/ml



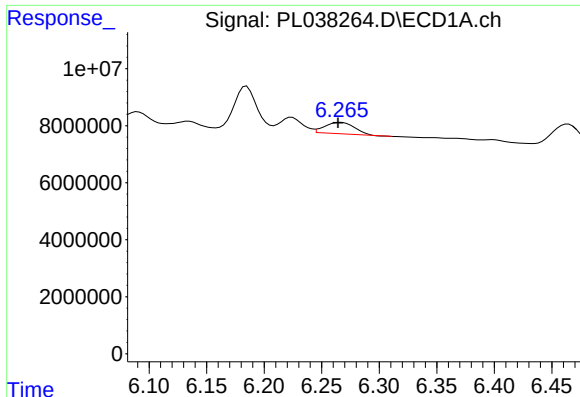
#17 4,4'-DDT

R.T.: 6.185 min
Delta R.T.: -0.006 min
Response: 20083853
Conc: 2.70 ng/ml



#17 4,4'-DDT

R.T.: 7.023 min
Delta R.T.: 0.000 min
Response: 4135998
Conc: 1.94 ng/ml



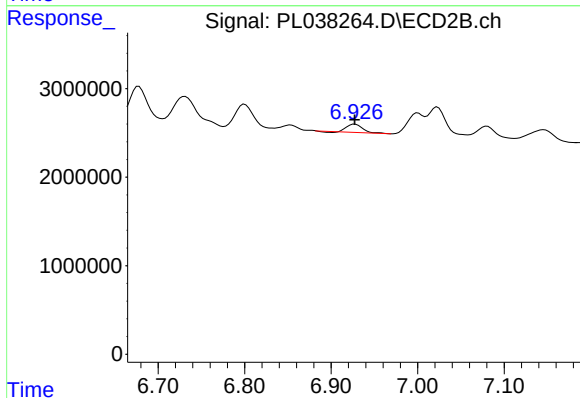
#18 Endrin aldehyde

R.T.: 6.266 min
Delta R.T.: 0.002 min
Response: 6942020
Conc: 1.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB6-12-7

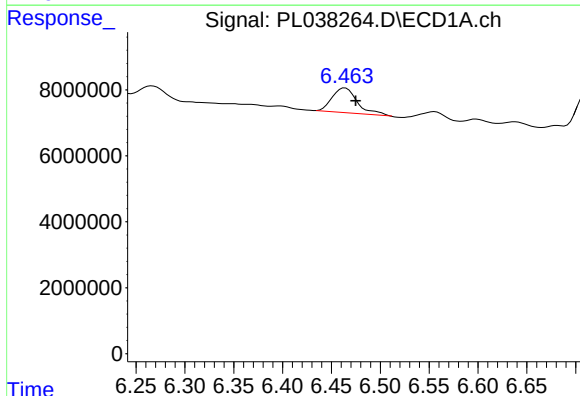
Manual Integrations
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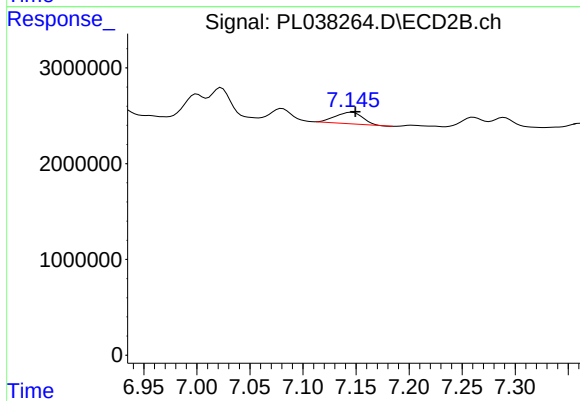
#18 Endrin aldehyde

R.T.: 6.928 min
Delta R.T.: 0.000 min
Response: 1088172
Conc: 0.56 ng/ml



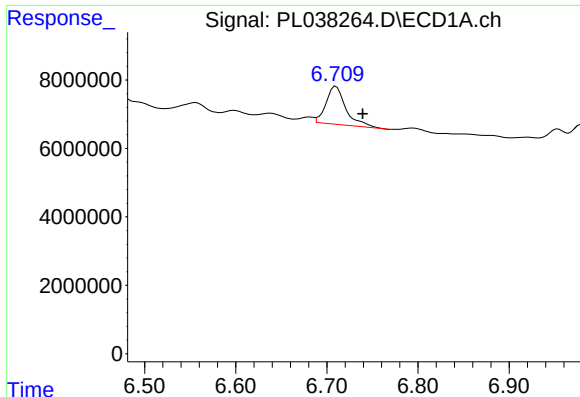
#19 Endosulfan Sulfate

R.T.: 6.464 min
Delta R.T.: -0.011 min
Response: 13224338
Conc: 1.75 ng/ml



#19 Endosulfan Sulfate

R.T.: 7.146 min
Delta R.T.: -0.004 min
Response: 2143813
Conc: 0.98 ng/ml



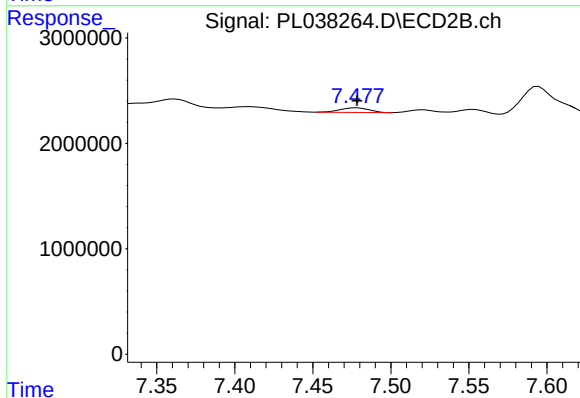
#20 Methoxychlor

R.T.: 6.710 min
Delta R.T.: -0.029 min
Response: 16797961
Conc: 4.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB6-12-7

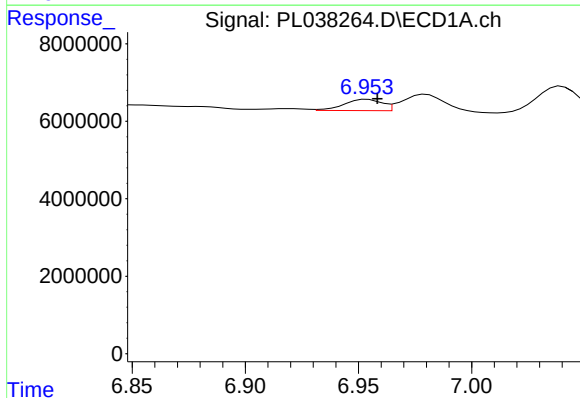
Manual Integrations
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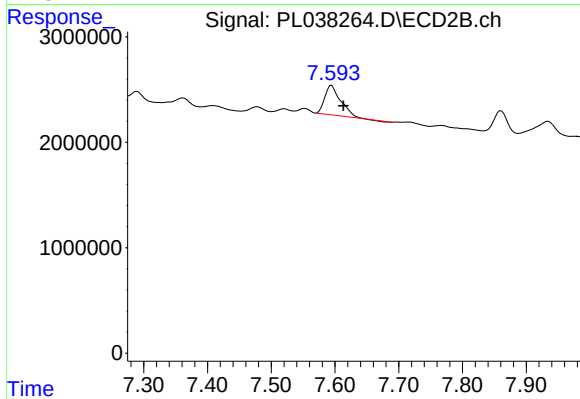
#20 Methoxychlor

R.T.: 7.478 min
Delta R.T.: 0.000 min
Response: 568750
Conc: 0.50 ng/ml



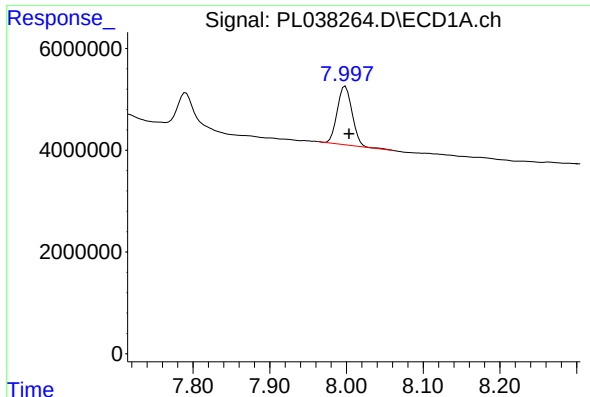
#21 Endrin ketone

R.T.: 6.952 min
Delta R.T.: -0.006 min
Response: 3870601
Conc: 0.49 ng/ml m



#21 Endrin ketone

R.T.: 7.595 min
Delta R.T.: -0.019 min
Response: 4829067
Conc: 2.03 ng/ml



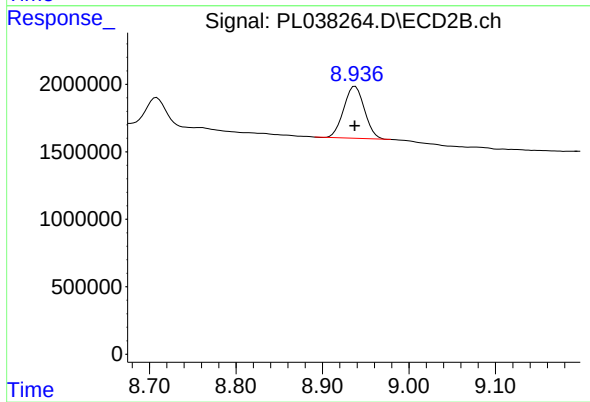
#28 Decachlorobiphenyl

R.T.: 7.998 min
Delta R.T.: -0.005 min
Response: 15501868
Conc: 2.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB6-12-7

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 8.938 min
Delta R.T.: 0.000 min
Response: 6360291
Conc: 2.60 ng/ml