

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102120\
 Data File : PL062476.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2020 14:55
 Operator : DD\AJ
 Sample : PSTDICC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC005

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 04:08:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 22 04:06:36 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...	3.412	3.950	9117479	14281663	5.342	4.768
2)	SA Decachlor...	8.126	8.989	8854410	11327214	5.602	5.431
Target Compounds							
2)	A alpha-BHC	3.843	4.336	12573460	19552080	4.908	4.222
3)	MA gamma-BHC...	4.122	4.619	11576991	18946473	4.994	4.401
4)	MA Heptachlor	4.420	5.125	10695754	19546629	4.966	4.839
5)	MB Aldrin	4.663	5.427	9429184	16517401	4.942	4.459
6)	B beta-BHC	4.372	4.791	5026910	10418632	5.274	5.607
7)	B delta-BHC	4.572	5.005	10469893	18191336	4.787	5.251
8)	B Heptachlo...	5.102	5.813	9260376	17368560	5.091	5.461
9)	A Endosulfan I	5.437	6.169	8325912	16127868	4.973	5.106
10)	B gamma-Chl...	5.327	6.047	9078263	16428892	5.058	4.861
11)	B alpha-Chl...	5.385	6.120	9127289	16719998	5.060	4.936
12)	B 4,4'-DDE	5.550	6.278	7797340	15581662	4.665	4.798
13)	MA Dieldrin	5.678	6.425	8656693	15365418	4.890	4.755
14)	MA Endrin	5.933	6.642	8265226	13371234	4.976	4.733
15)	B Endosulfa...	6.203	6.852	8304843	16104892	5.036m	5.781
16)	A 4,4'-DDD	6.061	6.766	6630675	12488062	4.635	4.842m
17)	MA 4,4'-DDT	6.301	7.065	4977155	9927400	3.542	4.285
18)	B Endrin al...	6.372	6.975	7695937	11899441	5.366	5.225
19)	B Endosulfa...	6.584	7.198	8602477	12361782	5.248	5.154
20)	A Methoxychlor	6.845	7.525	3962351	6005431	4.526	4.792
21)	B Endrin ke...	7.070	7.666	8838846	11590024	4.857	4.820m
22)	Mirex	7.256	8.120	7906057	9216176	5.698	5.440

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102120\
Data File : PL062476.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2020 14:55
Operator : DD\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

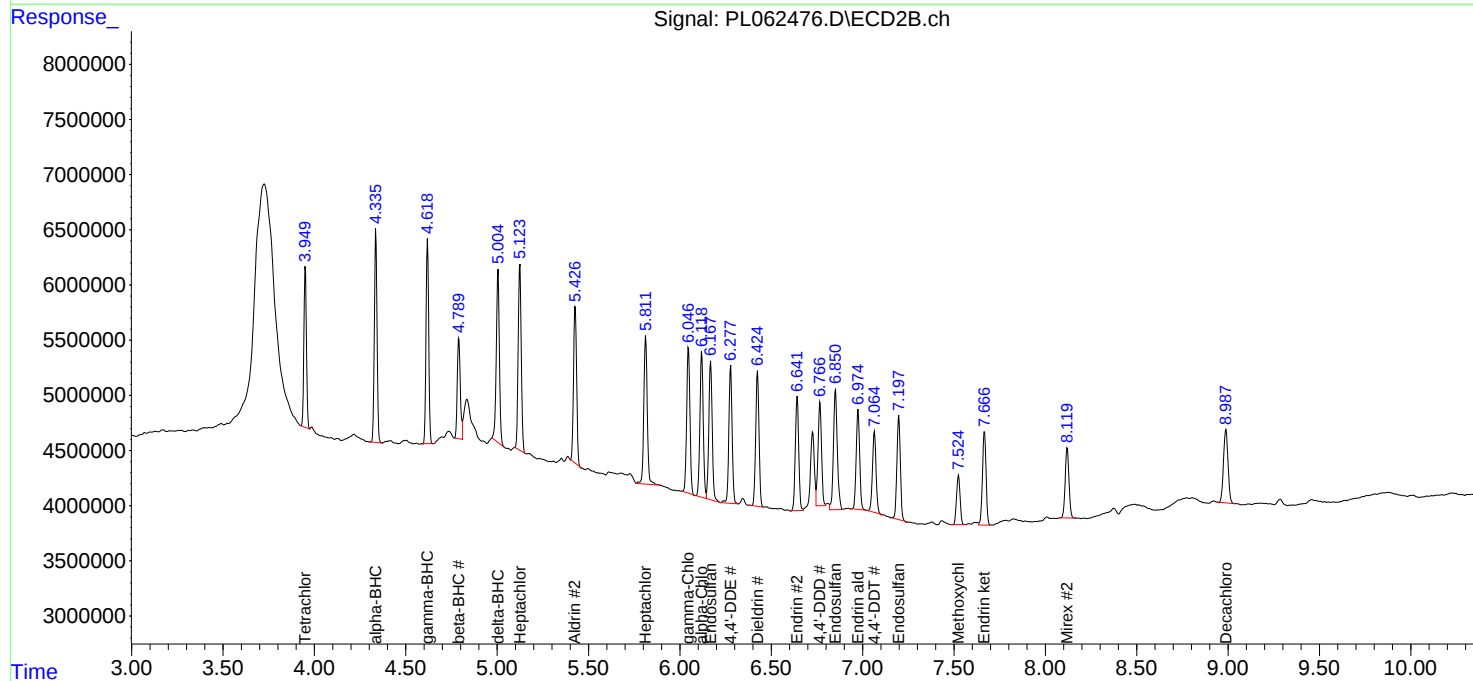
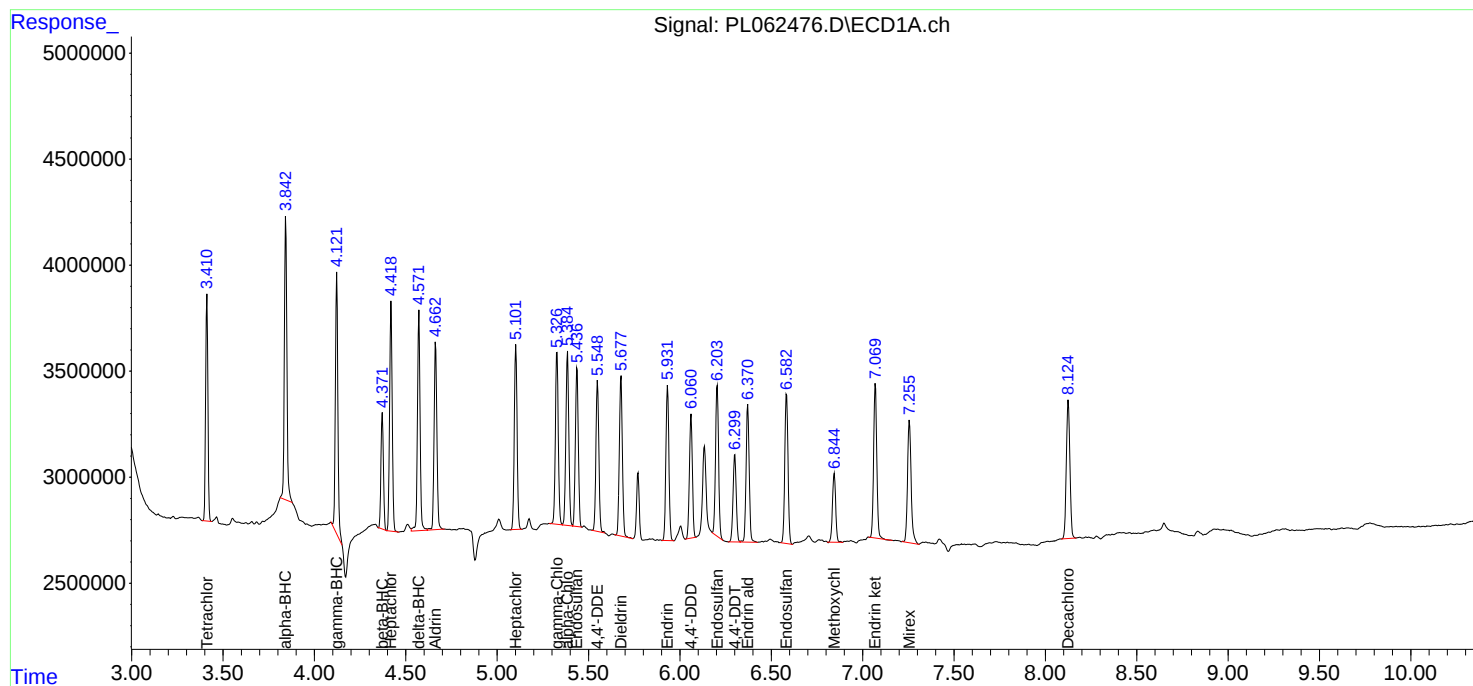
Instrument :
ECD_L
ClientSampled :
PSTDICC005

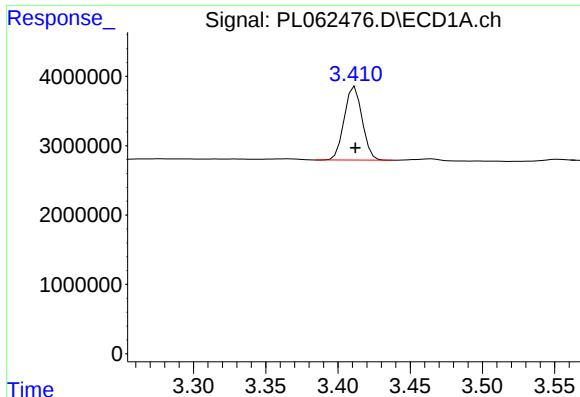
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 04:08:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
Quant Title : GC Extractables
QLast Update : Thu Oct 22 04:06:36 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





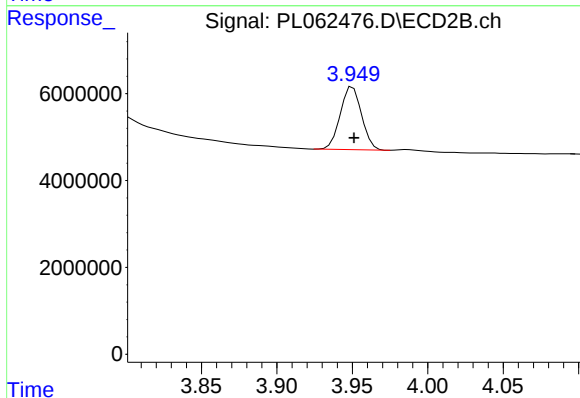
#1 Tetrachloro-m-xylene

R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 9117479
Conc: 5.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

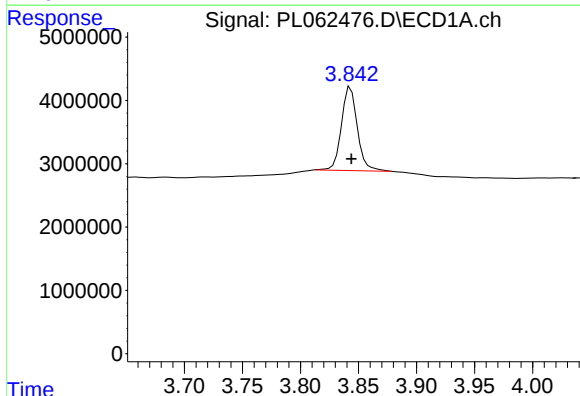
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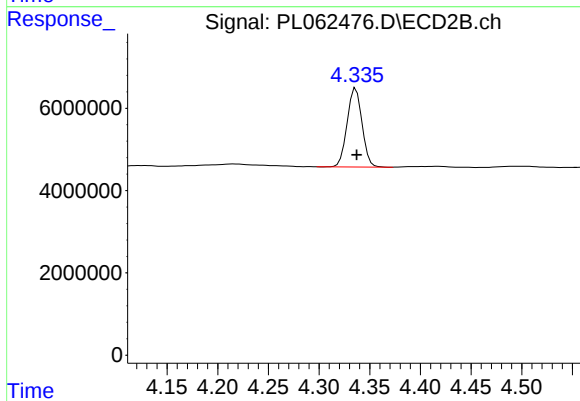
#1 Tetrachloro-m-xylene

R.T.: 3.950 min
Delta R.T.: 0.000 min
Response: 14281663
Conc: 4.77 ng/ml



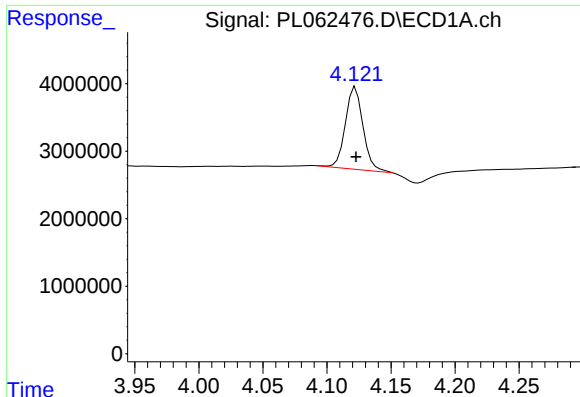
#2 alpha-BHC

R.T.: 3.843 min
Delta R.T.: 0.000 min
Response: 12573460
Conc: 4.91 ng/ml



#2 alpha-BHC

R.T.: 4.336 min
Delta R.T.: 0.000 min
Response: 19552080
Conc: 4.22 ng/ml



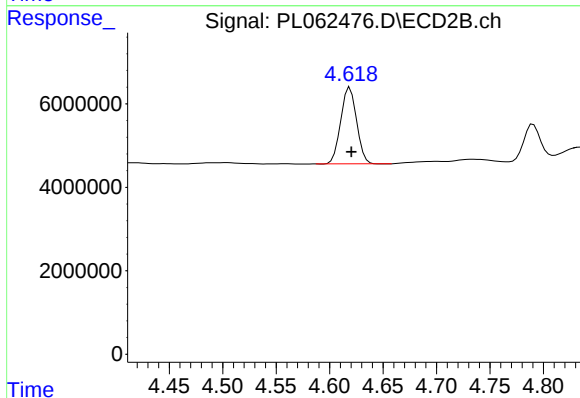
#3 gamma-BHC (Lindane)

R.T.: 4.122 min
Delta R.T.: 0.000 min
Response: 11576991
Conc: 4.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

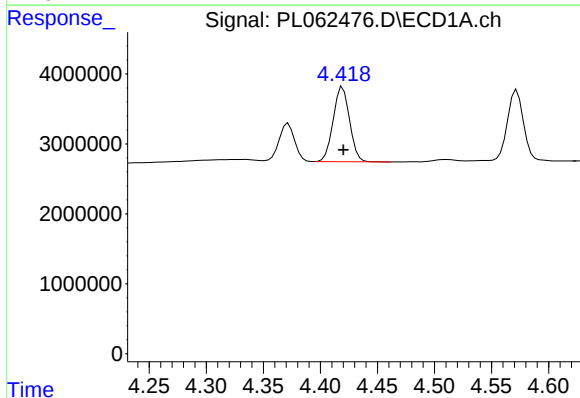
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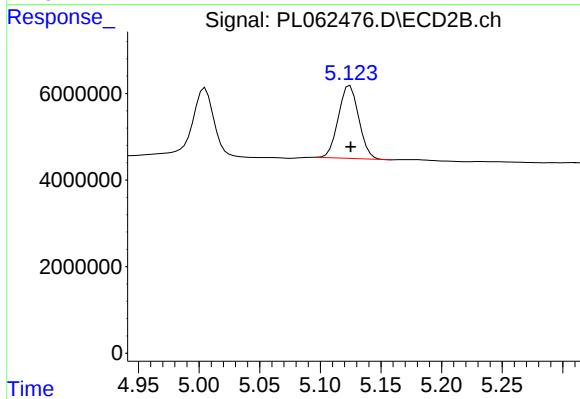
#3 gamma-BHC (Lindane)

R.T.: 4.619 min
Delta R.T.: -0.001 min
Response: 18946473
Conc: 4.40 ng/ml



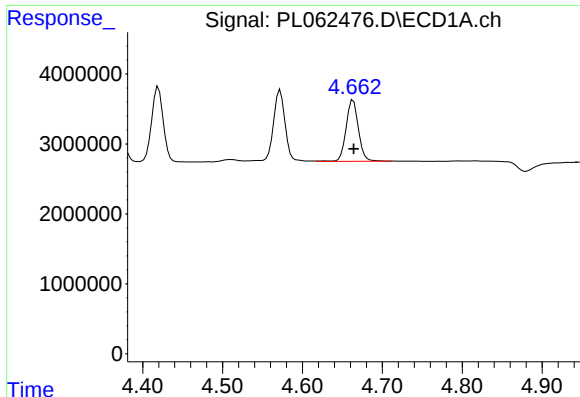
#4 Heptachlor

R.T.: 4.420 min
Delta R.T.: 0.000 min
Response: 10695754
Conc: 4.97 ng/ml



#4 Heptachlor

R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 19546629
Conc: 4.84 ng/ml



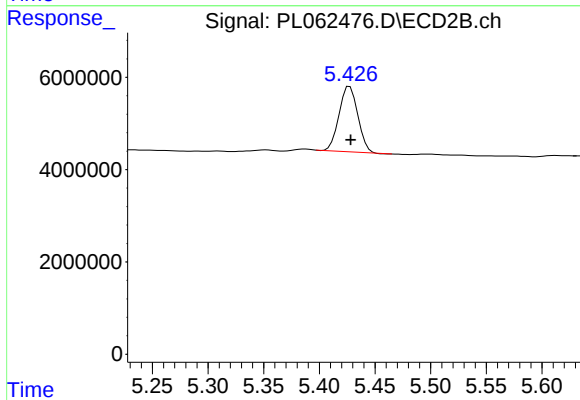
#5 Aldrin

R.T.: 4.663 min
Delta R.T.: 0.000 min
Response: 9429184
Conc: 4.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

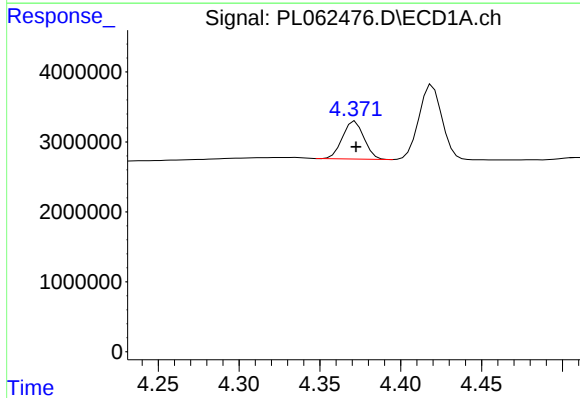
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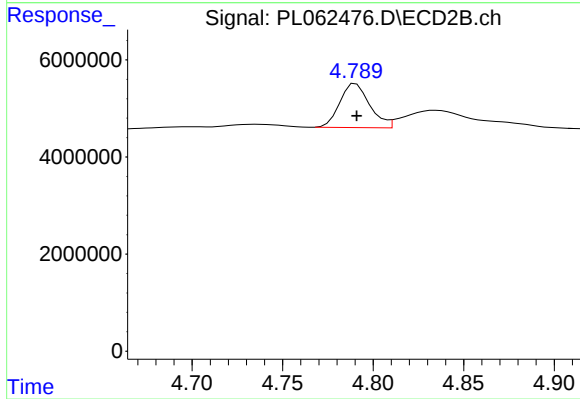
#5 Aldrin

R.T.: 5.427 min
Delta R.T.: 0.000 min
Response: 16517401
Conc: 4.46 ng/ml



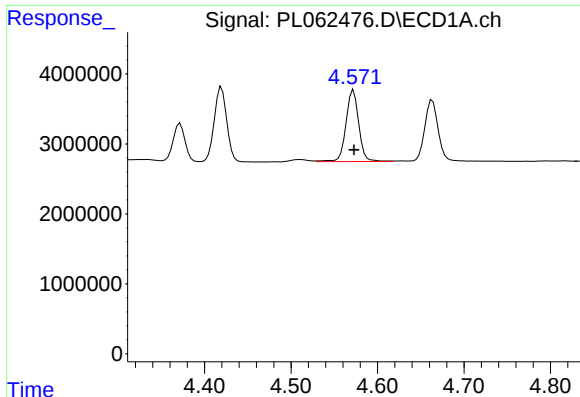
#6 beta-BHC

R.T.: 4.372 min
Delta R.T.: 0.000 min
Response: 5026910
Conc: 5.27 ng/ml



#6 beta-BHC

R.T.: 4.791 min
Delta R.T.: 0.000 min
Response: 10418632
Conc: 5.61 ng/ml



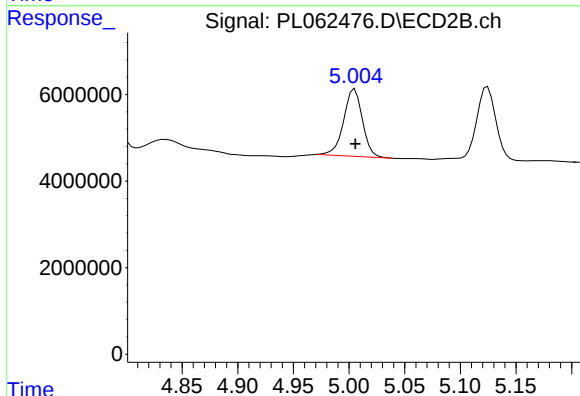
#7 delta-BHC

R.T.: 4.572 min
Delta R.T.: 0.000 min
Response: 10469893
Conc: 4.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

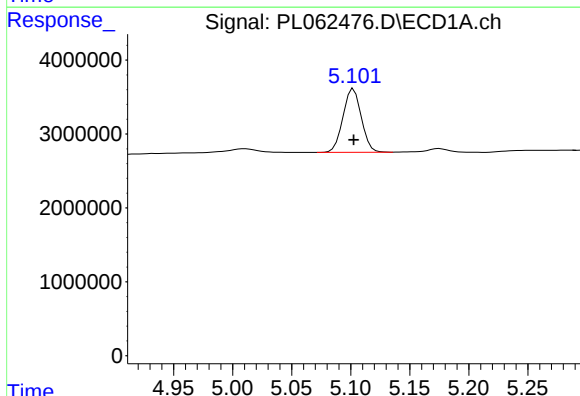
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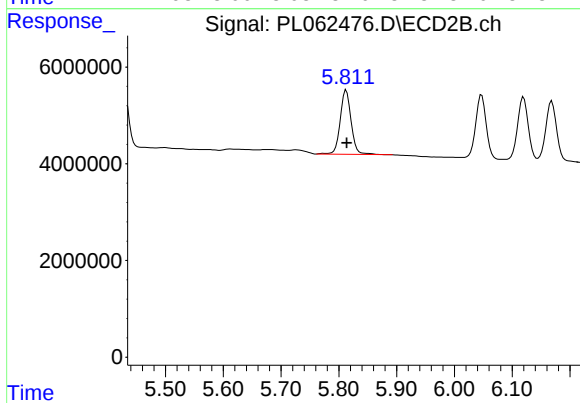
#7 delta-BHC

R.T.: 5.005 min
Delta R.T.: 0.000 min
Response: 18191336
Conc: 5.25 ng/ml



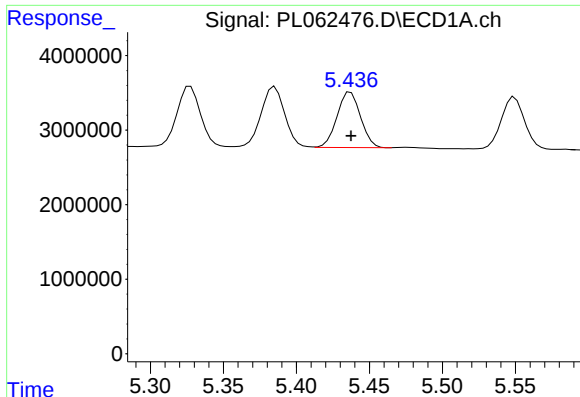
#8 Heptachlor epoxide

R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 9260376
Conc: 5.09 ng/ml



#8 Heptachlor epoxide

R.T.: 5.813 min
Delta R.T.: 0.000 min
Response: 17368560
Conc: 5.46 ng/ml



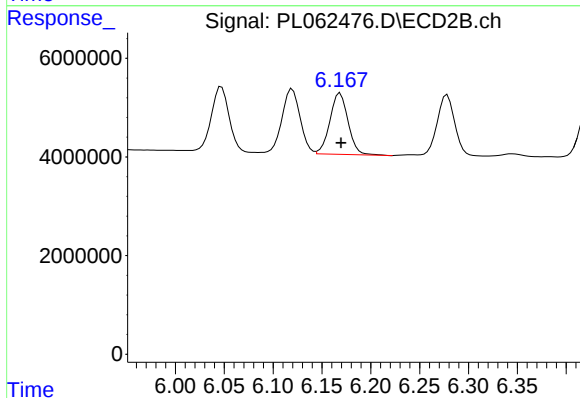
#9 Endosulfan I

R.T.: 5.437 min
Delta R.T.: 0.000 min
Response: 8325912
Conc: 4.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

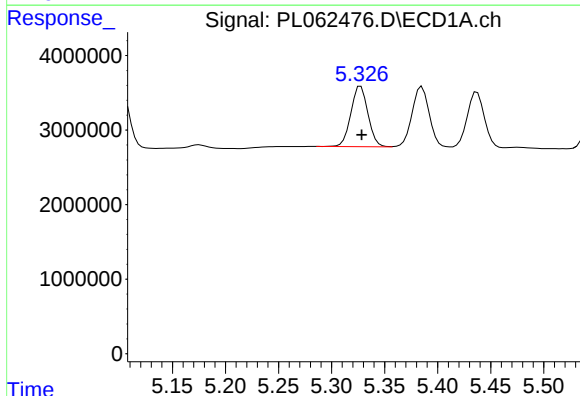
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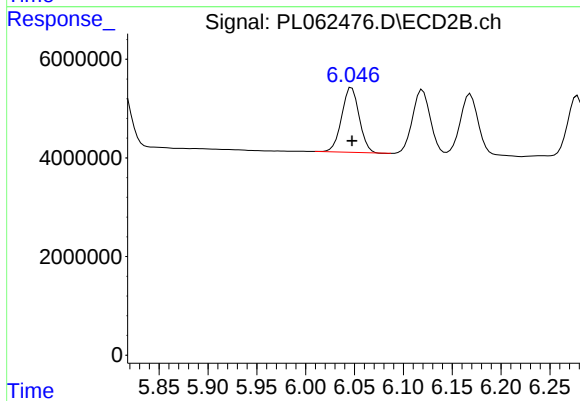
#9 Endosulfan I

R.T.: 6.169 min
Delta R.T.: 0.000 min
Response: 16127868
Conc: 5.11 ng/ml



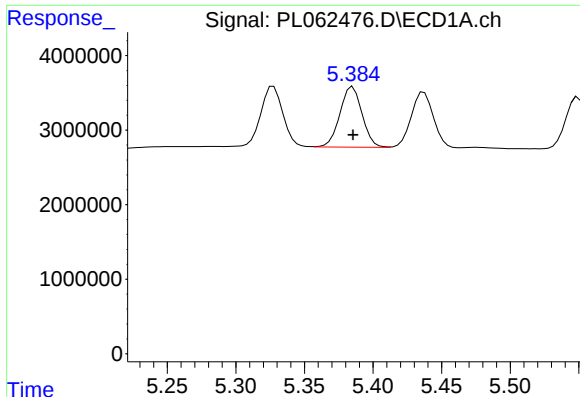
#10 gamma-Chlordane

R.T.: 5.327 min
Delta R.T.: 0.000 min
Response: 9078263
Conc: 5.06 ng/ml



#10 gamma-Chlordane

R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 16428892
Conc: 4.86 ng/ml



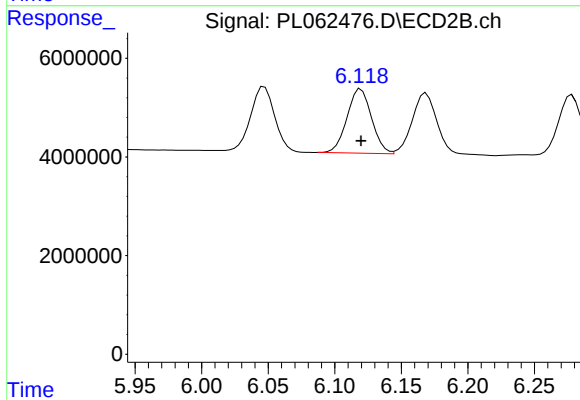
#11 alpha-Chlordane

R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 9127289
Conc: 5.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

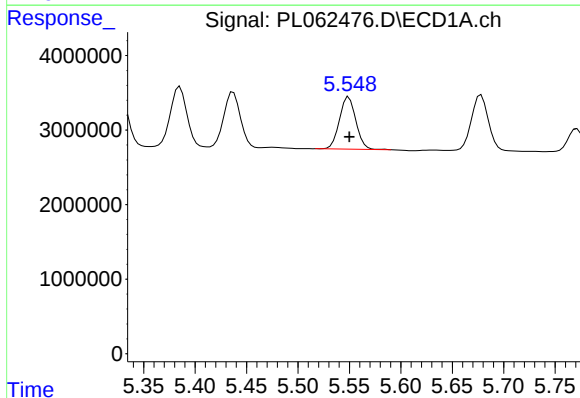
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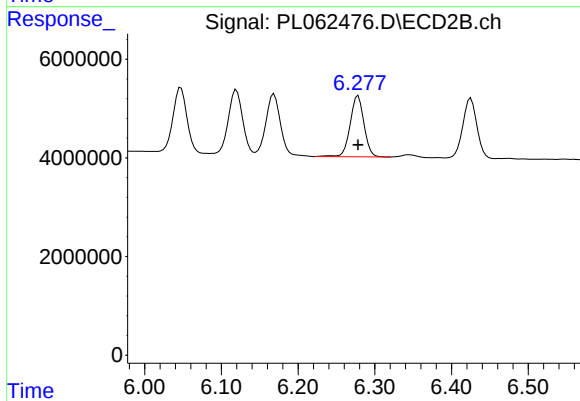
#11 alpha-Chlordane

R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 16719998
Conc: 4.94 ng/ml



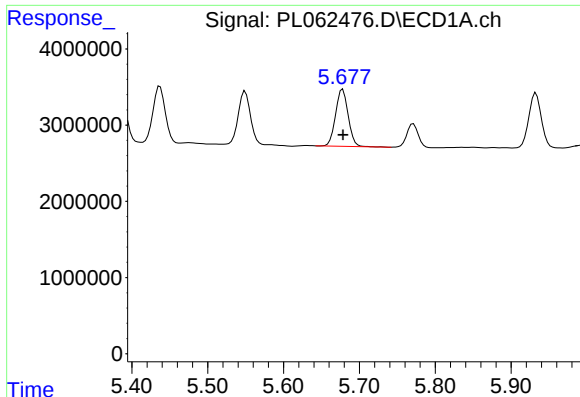
#12 4,4'-DDE

R.T.: 5.550 min
Delta R.T.: 0.000 min
Response: 7797340
Conc: 4.66 ng/ml



#12 4,4'-DDE

R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 15581662
Conc: 4.80 ng/ml



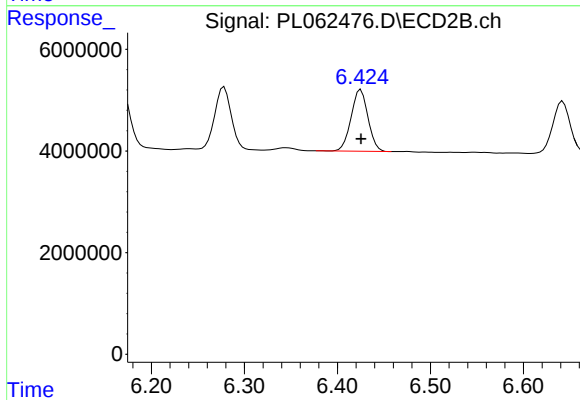
#13 Dieldrin

R.T.: 5.678 min
Delta R.T.: 0.000 min
Response: 8656693
Conc: 4.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

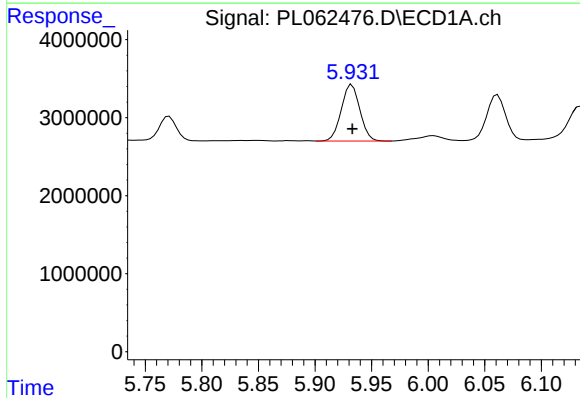
Manual Integrations
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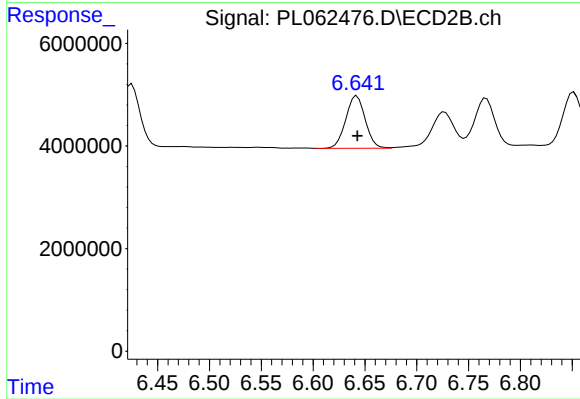
#13 Dieldrin

R.T.: 6.425 min
Delta R.T.: 0.000 min
Response: 15365418
Conc: 4.76 ng/ml



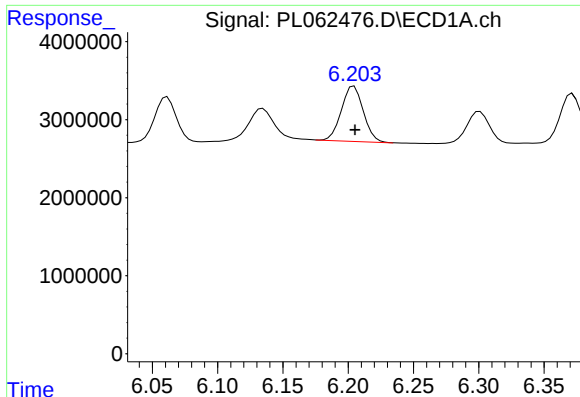
#14 Endrin

R.T.: 5.933 min
Delta R.T.: 0.000 min
Response: 8265226
Conc: 4.98 ng/ml



#14 Endrin

R.T.: 6.642 min
Delta R.T.: 0.000 min
Response: 13371234
Conc: 4.73 ng/ml



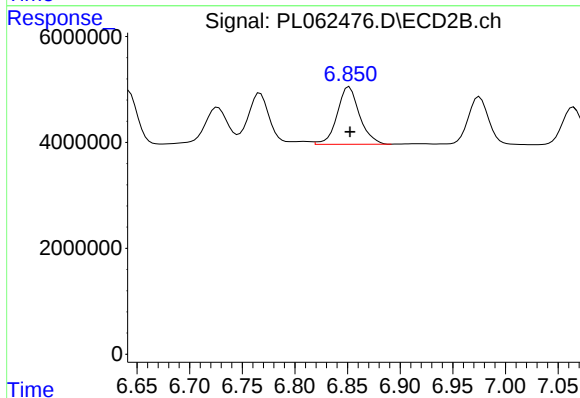
#15 Endosulfan II

R.T.: 6.203 min
Delta R.T.: -0.002 min
Response: 8304843
Conc: 5.04 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

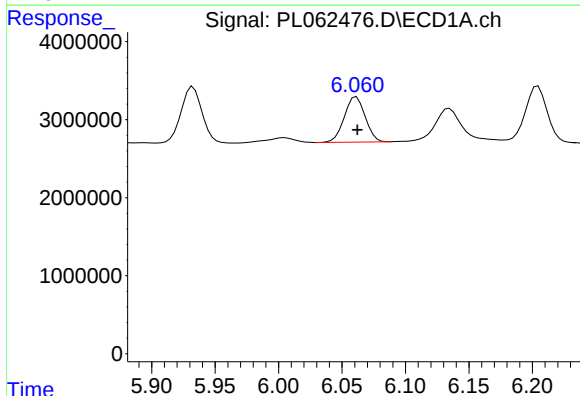
Manual Integrations
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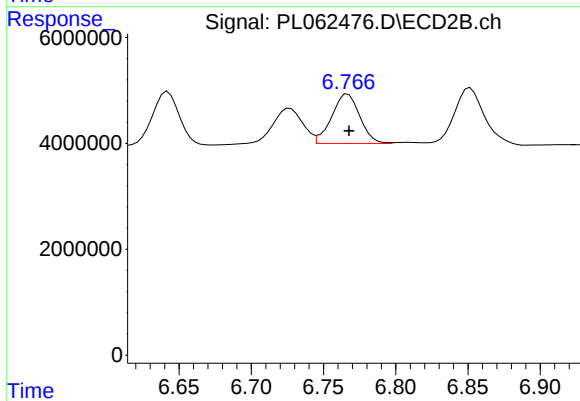
#15 Endosulfan II

R.T.: 6.852 min
Delta R.T.: 0.000 min
Response: 16104892
Conc: 5.78 ng/ml



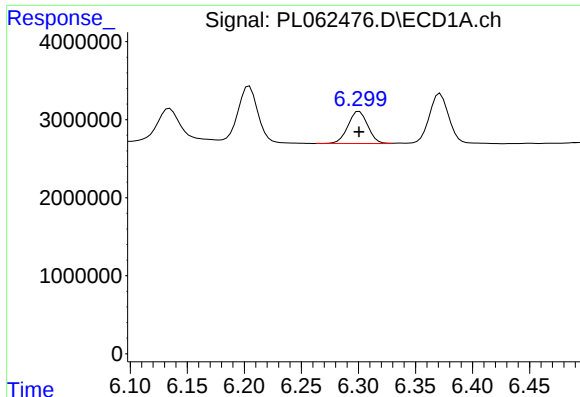
#16 4,4'-DDD

R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 6630675
Conc: 4.63 ng/ml



#16 4,4'-DDD

R.T.: 6.766 min
Delta R.T.: -0.002 min
Response: 12488062
Conc: 4.84 ng/ml m



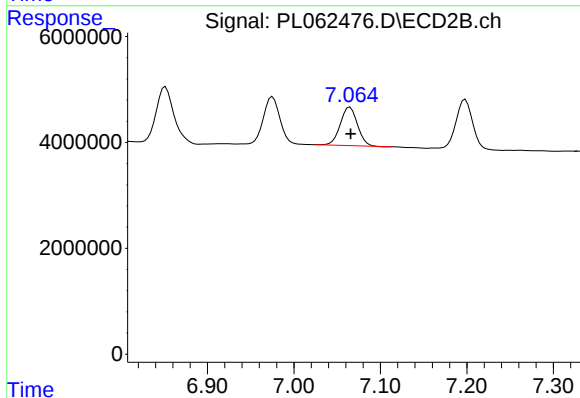
#17 4,4'-DDT

R.T.: 6.301 min
Delta R.T.: 0.000 min
Response: 4977155
Conc: 3.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

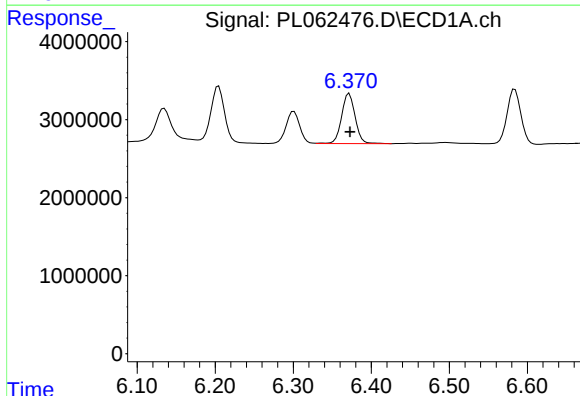
Manual Integrations
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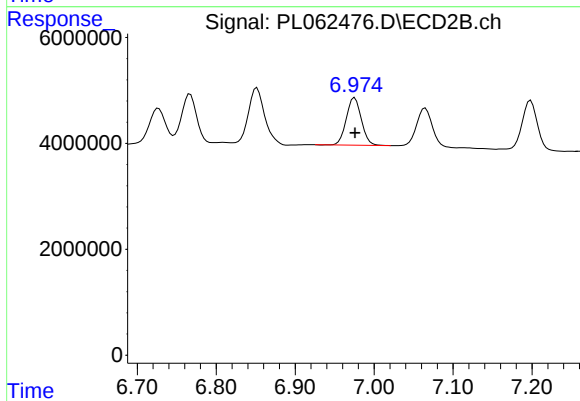
#17 4,4'-DDT

R.T.: 7.065 min
Delta R.T.: 0.000 min
Response: 9927400
Conc: 4.29 ng/ml



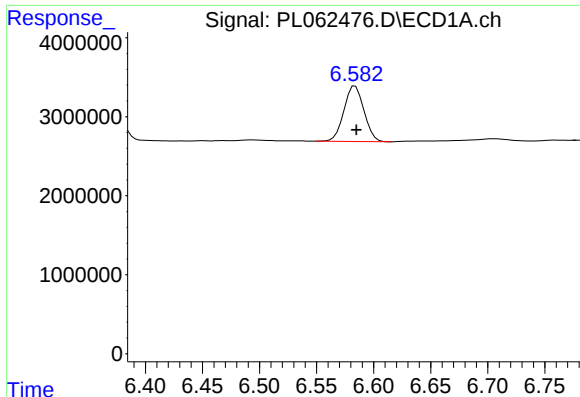
#18 Endrin aldehyde

R.T.: 6.372 min
Delta R.T.: 0.000 min
Response: 7695937
Conc: 5.37 ng/ml



#18 Endrin aldehyde

R.T.: 6.975 min
Delta R.T.: 0.000 min
Response: 11899441
Conc: 5.23 ng/ml



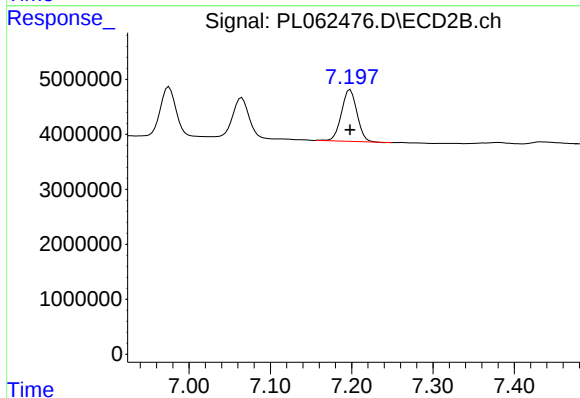
#19 Endosulfan Sulfate

R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 8602477
Conc: 5.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

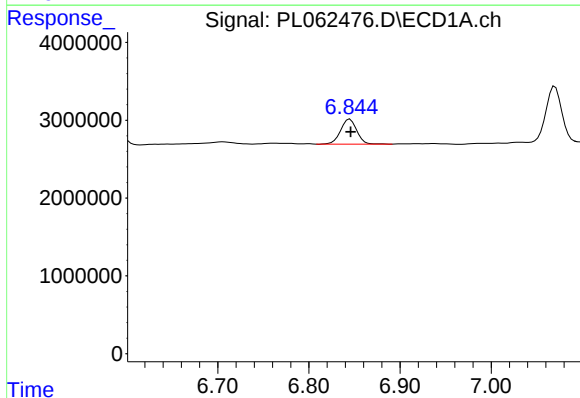
Manual Integrations
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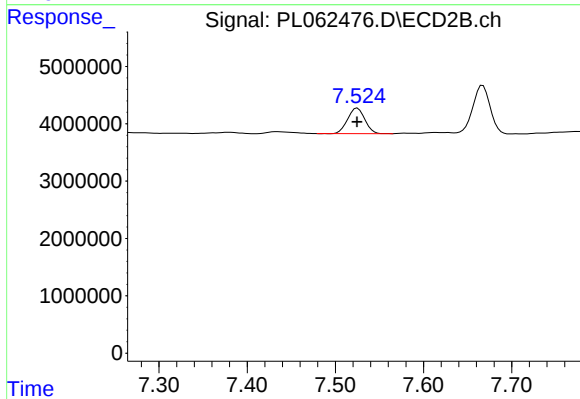
#19 Endosulfan Sulfate

R.T.: 7.198 min
Delta R.T.: 0.000 min
Response: 12361782
Conc: 5.15 ng/ml



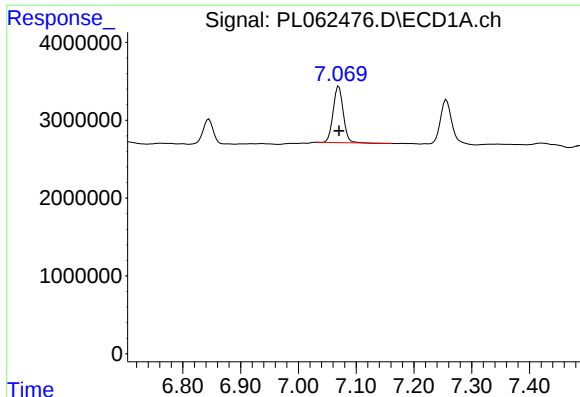
#20 Methoxychlor

R.T.: 6.845 min
Delta R.T.: 0.000 min
Response: 3962351
Conc: 4.53 ng/ml



#20 Methoxychlor

R.T.: 7.525 min
Delta R.T.: 0.000 min
Response: 6005431
Conc: 4.79 ng/ml



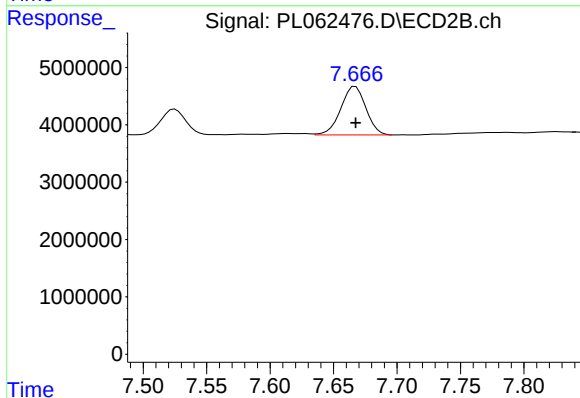
#21 Endrin ketone

R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 8838846
Conc: 4.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

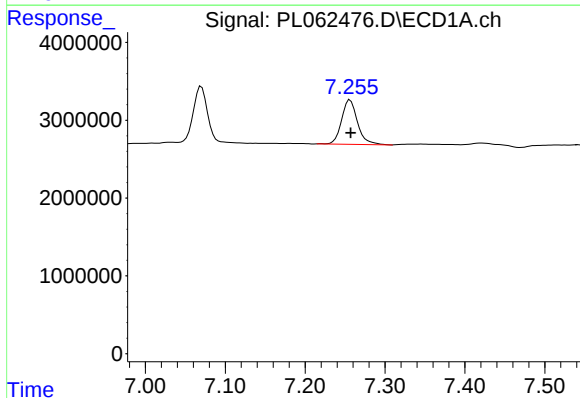
Manual Integrations
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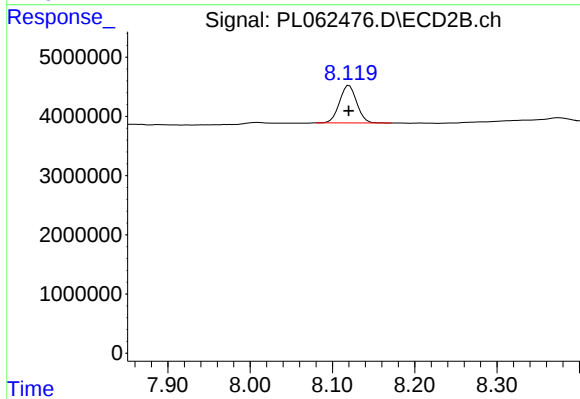
#21 Endrin ketone

R.T.: 7.666 min
Delta R.T.: -0.002 min
Response: 11590024
Conc: 4.82 ng/ml m



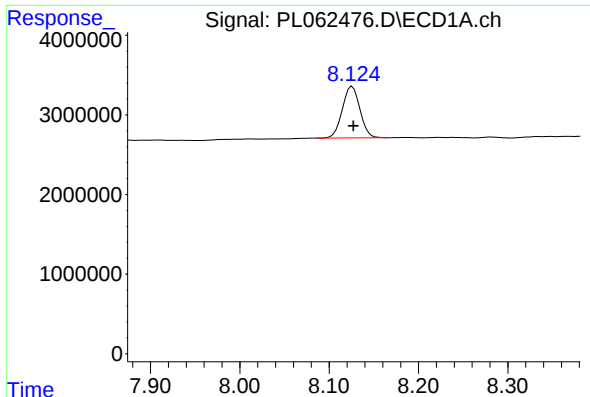
#22 Mirex

R.T.: 7.256 min
Delta R.T.: 0.000 min
Response: 7906057
Conc: 5.70 ng/ml



#22 Mirex

R.T.: 8.120 min
Delta R.T.: 0.000 min
Response: 9216176
Conc: 5.44 ng/ml



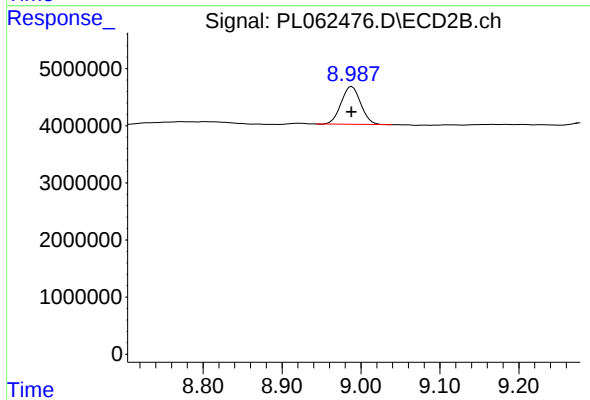
#28 Decachlorobiphenyl

R.T.: 8.126 min
Delta R.T.: -0.001 min
Response: 8854410
Conc: 5.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

Manual Integrations
APPROVED

Ankita
10/22/2020 5:34:34 PM



#28 Decachlorobiphenyl

R.T.: 8.989 min
Delta R.T.: 0.000 min
Response: 11327214
Conc: 5.43 ng/ml