

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102618\
 Data File : PL041383.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Oct 2018 14:35
 Operator : AJ\SJ
 Sample : PB114207BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB114207BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 23:30:40 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 11 03:28:36 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...	3.475	4.104	93307533	49905694	17.025	17.898
28)	SA Decachlor...	8.221	9.235	99780443	40532395	19.190	15.675
Target Compounds							
2)	A alpha-BHC	3.916	4.498	418.3E6	203.8E6	52.789	52.682m
3)	MA gamma-BHC...	4.200	4.788	386.9E6	187.4E6	52.986	52.636
4)	MA Heptachlor	4.497	5.304	393.5E6	184.1E6	53.404	54.380
5)	MB Aldrin	4.744	5.613	375.7E6	175.3E6	54.732	58.097
6)	B beta-BHC	4.453	4.956	161.0E6	78702088	50.730	49.106
7)	B delta-BHC	4.656	5.177	342.7E6	170.9E6	51.433	52.068
8)	B Heptachlor...	5.187	6.001	347.4E6	155.7E6	52.961	54.282
9)	A Endosulfan I	5.525	6.361	314.6E6	137.7E6	52.512	53.762
10)	B gamma-Chl...	5.412	6.236	349.3E6	151.9E6	53.116m	54.163
11)	B alpha-Chl...	5.471	6.310	337.1E6	147.7E6	51.817	53.207
12)	B 4,4'-DDE	5.637	6.463	306.8E6	145.6E6	53.979	55.050
13)	MA Dieldrin	5.768	6.619	340.0E6	142.9E6	53.777	53.660
14)	MA Endrin	6.024	6.839	278.7E6	105.8E6	48.511m	47.394
15)	B Endosulfa...	6.300	7.046	289.4E6	120.2E6	51.634	50.592
16)	A 4,4'-DDD	6.152	6.955	252.6E6	110.9E6	55.933m	52.924
17)	MA 4,4'-DDT	6.391	7.255	242.9E6	106.5E6	53.326m	51.184
18)	B Endrin al...	6.467	7.171	238.0E6	102.7E6	56.754m	51.765
19)	B Endosulfa...	6.681	7.394	286.8E6	117.7E6	56.365	52.674
20)	A Methoxychlor	6.939	7.711	133.2E6	55729846	51.212m	47.343
21)	B Endrin ke...	7.171	7.869	322.0E6	127.0E6	61.517	54.022

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

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102618\
 Data File : PL041383.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Oct 2018 14:35
 Operator : AJ\SJ
 Sample : PB114207BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

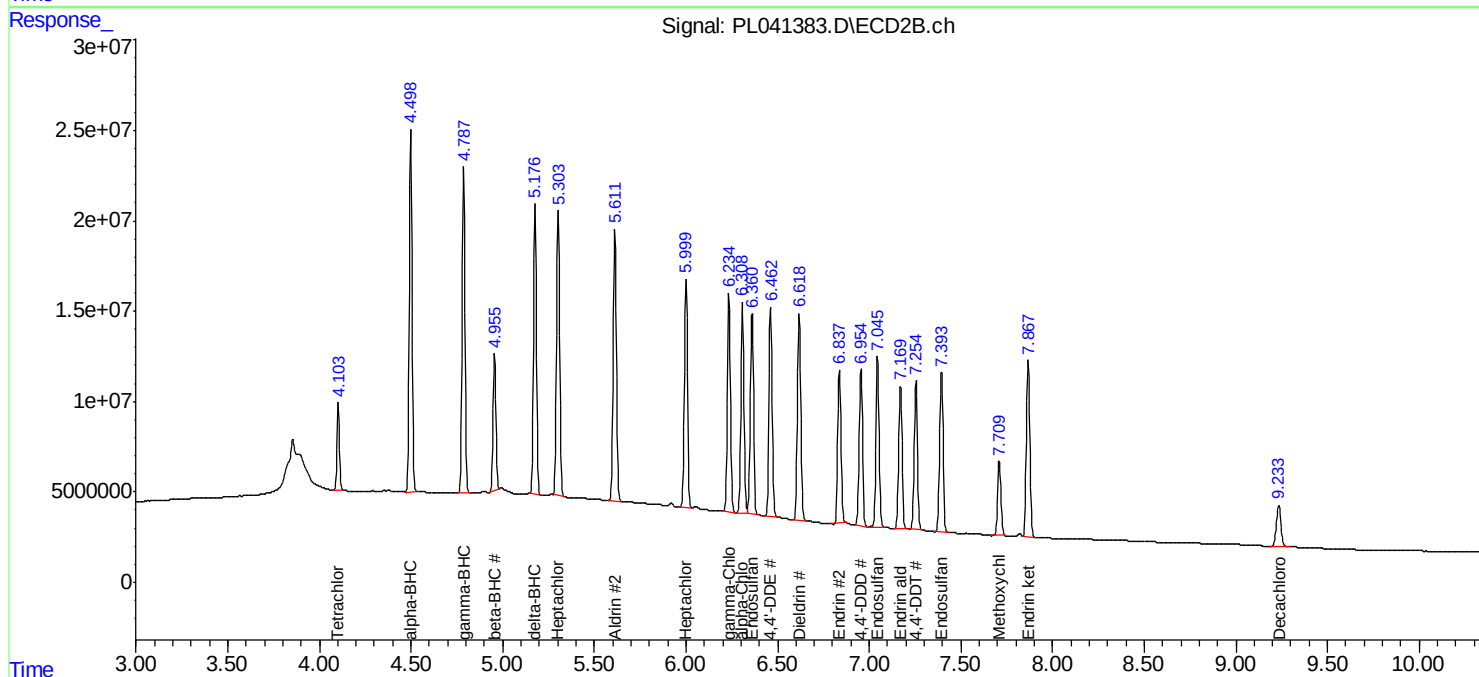
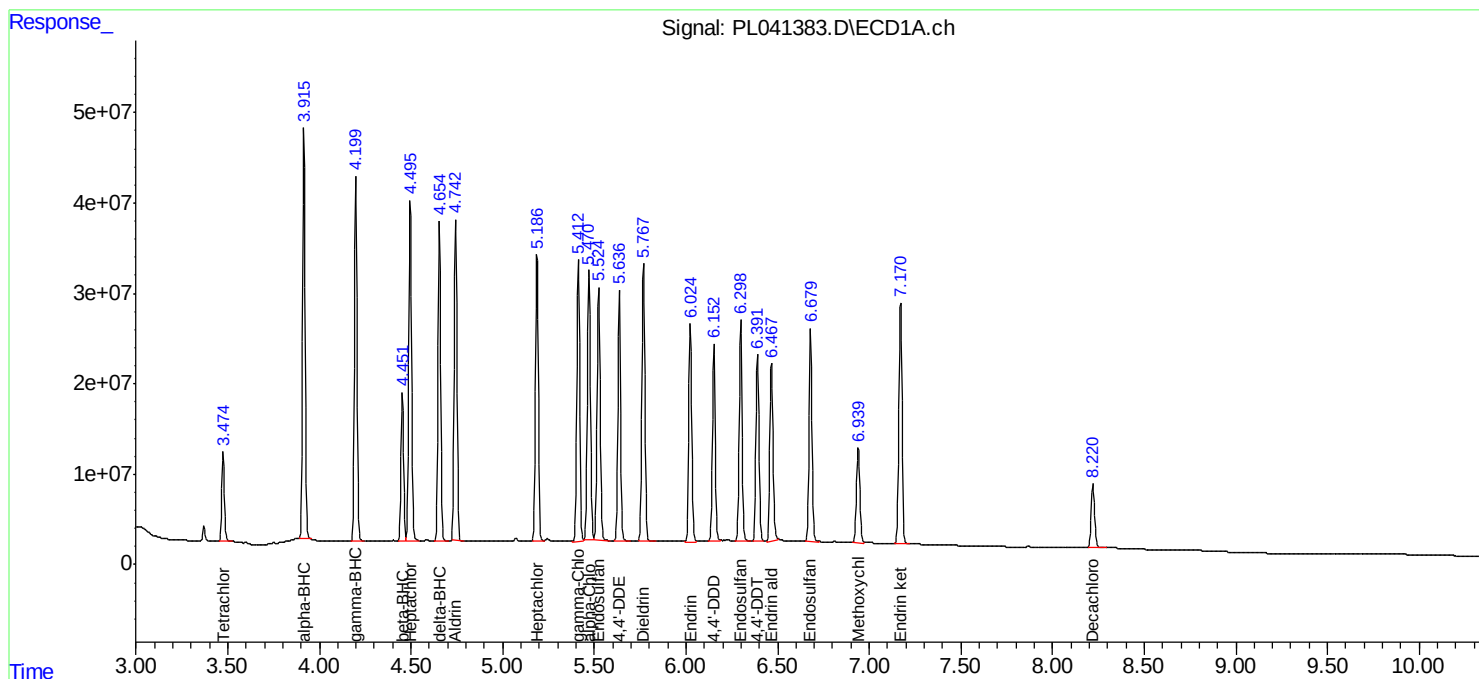
Instrument :
 ECD_L
 ClientSampleId :
 PB114207BS

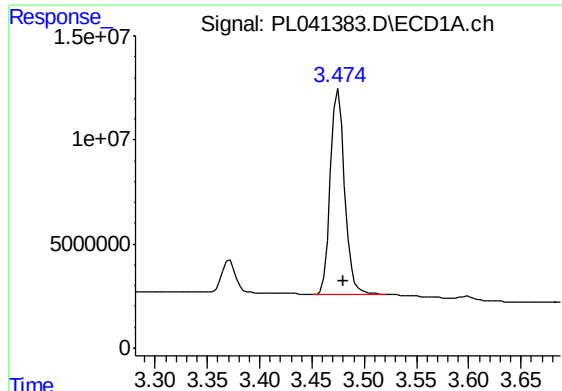
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 23:30:40 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
 Quant Title : GC Extractables
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Volume Inj. : 2 µl
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 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm





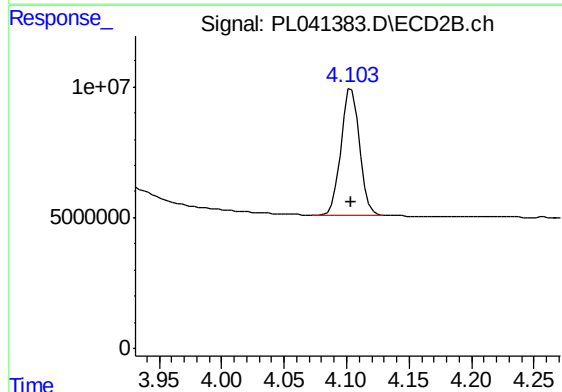
#1 Tetrachloro-m-xylene

R.T.: 3.475 min
Delta R.T.: -0.005 min
Response: 93307533
Conc: 17.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB114207BS

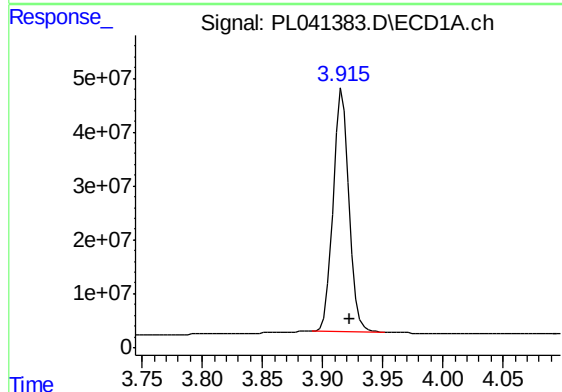
Manual Integrations
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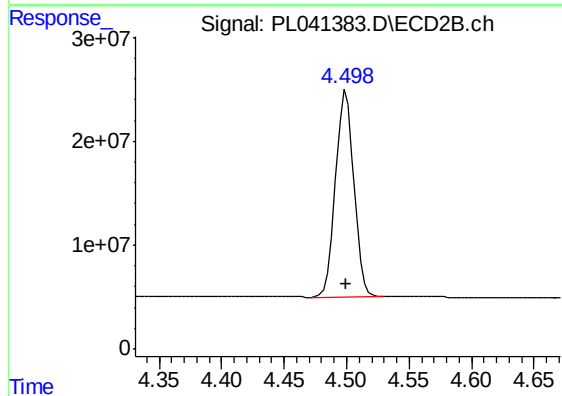
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 49905694
Conc: 17.90 ng/ml



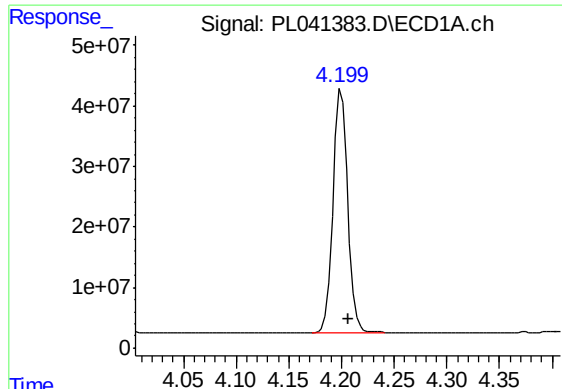
#2 alpha-BHC

R.T.: 3.916 min
Delta R.T.: -0.006 min
Response: 418281334
Conc: 52.79 ng/ml



#2 alpha-BHC

R.T.: 4.498 min
Delta R.T.: 0.000 min
Response: 203843197
Conc: 52.68 ng/ml m



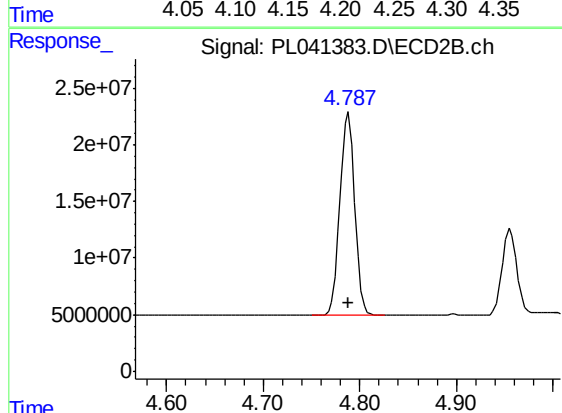
#3 gamma-BHC (Lindane)

R.T.: 4.200 min
Delta R.T.: -0.006 min
Response: 386898316
Conc: 52.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB114207BS

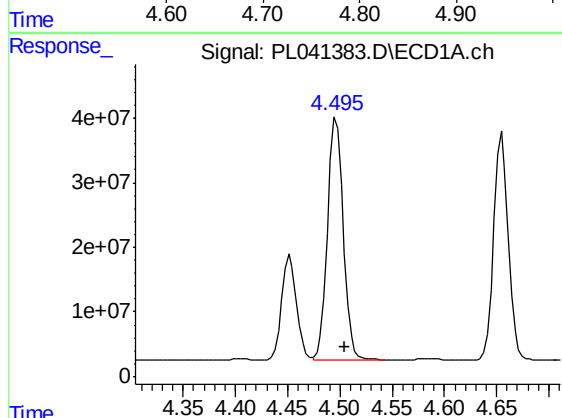
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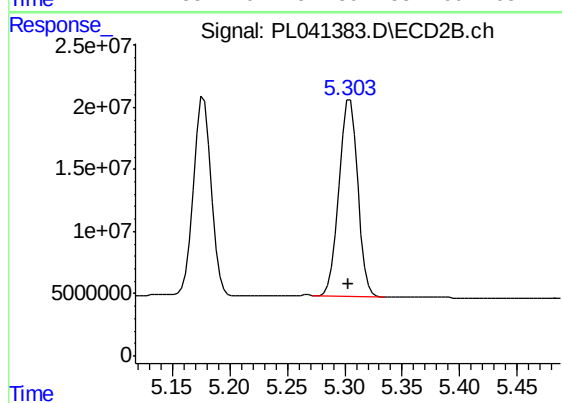
#3 gamma-BHC (Lindane)

R.T.: 4.788 min
Delta R.T.: 0.000 min
Response: 187425488
Conc: 52.64 ng/ml



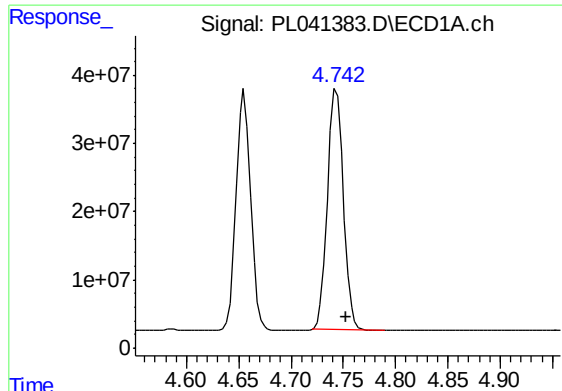
#4 Heptachlor

R.T.: 4.497 min
Delta R.T.: -0.008 min
Response: 393531123
Conc: 53.40 ng/ml



#4 Heptachlor

R.T.: 5.304 min
Delta R.T.: 0.000 min
Response: 184056326
Conc: 54.38 ng/ml



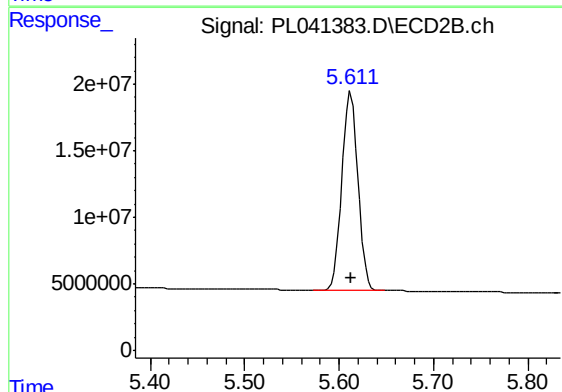
#5 Aldrin

R.T.: 4.744 min
Delta R.T.: -0.009 min
Response: 375697664
Conc: 54.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB114207BS

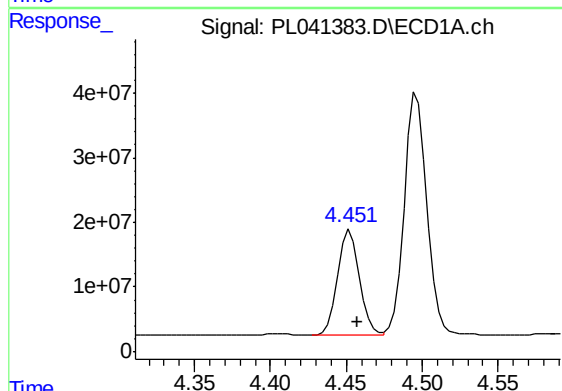
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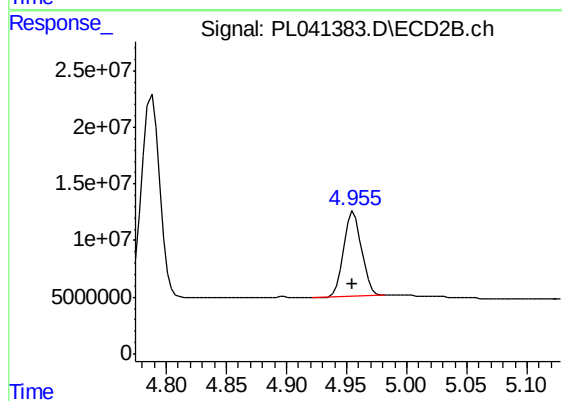
#5 Aldrin

R.T.: 5.613 min
Delta R.T.: 0.000 min
Response: 175345041
Conc: 58.10 ng/ml



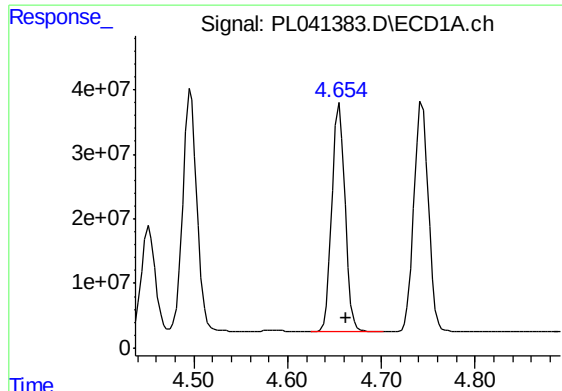
#6 beta-BHC

R.T.: 4.453 min
Delta R.T.: -0.005 min
Response: 160967180
Conc: 50.73 ng/ml



#6 beta-BHC

R.T.: 4.956 min
Delta R.T.: 0.001 min
Response: 78702088
Conc: 49.11 ng/ml



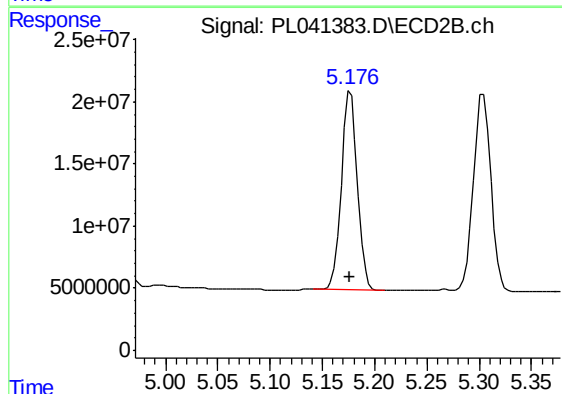
#7 delta-BHC

R.T.: 4.656 min
Delta R.T.: -0.006 min
Response: 342740979
Conc: 51.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB114207BS

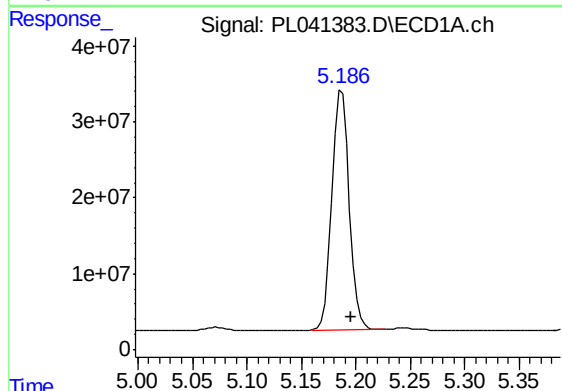
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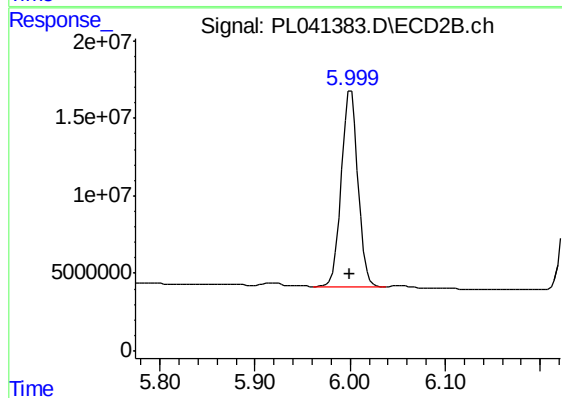
#7 delta-BHC

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 170914252
Conc: 52.07 ng/ml



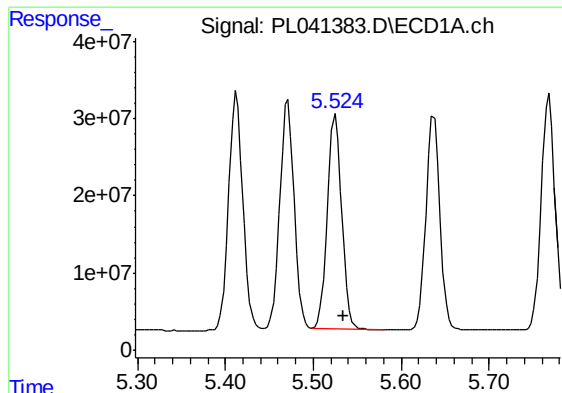
#8 Heptachlor epoxide

R.T.: 5.187 min
Delta R.T.: -0.009 min
Response: 347357675
Conc: 52.96 ng/ml



#8 Heptachlor epoxide

R.T.: 6.001 min
Delta R.T.: 0.000 min
Response: 155687927
Conc: 54.28 ng/ml



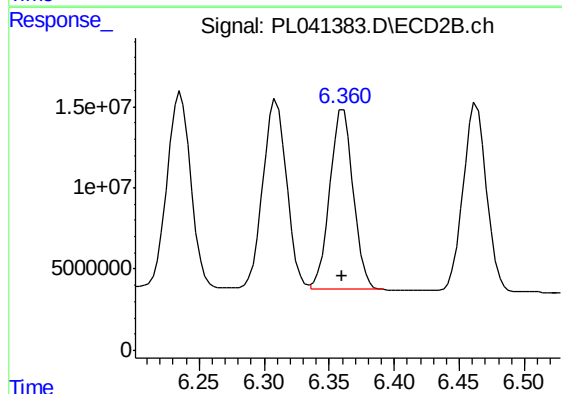
#9 Endosulfan I

R.T.: 5.525 min
Delta R.T.: -0.009 min
Response: 314594281
Conc: 52.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB114207BS

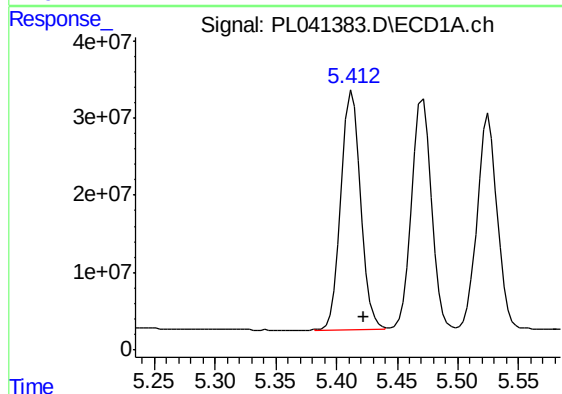
Manual Integrations
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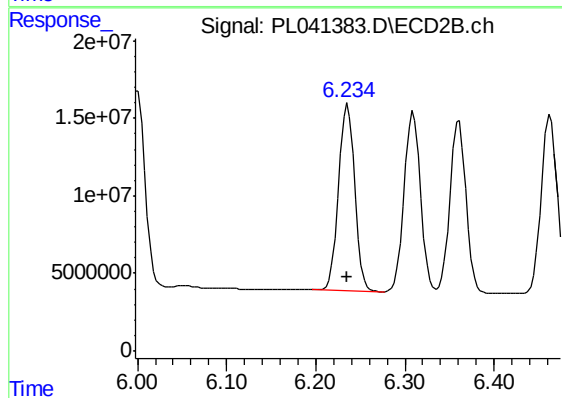
#9 Endosulfan I

R.T.: 6.361 min
Delta R.T.: 0.000 min
Response: 137696727
Conc: 53.76 ng/ml



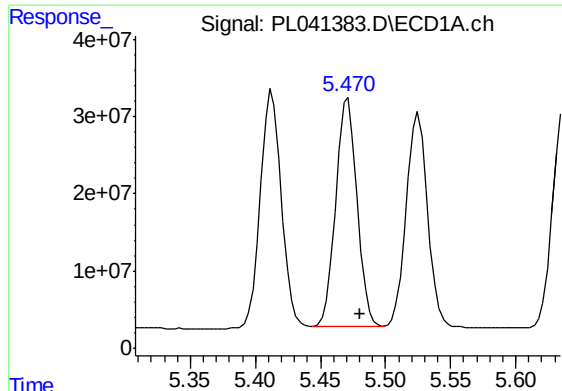
#10 gamma-Chlordane

R.T.: 5.412 min
Delta R.T.: -0.011 min
Response: 349307558
Conc: 53.12 ng/ml m



#10 gamma-Chlordane

R.T.: 6.236 min
Delta R.T.: 0.001 min
Response: 151908632
Conc: 54.16 ng/ml



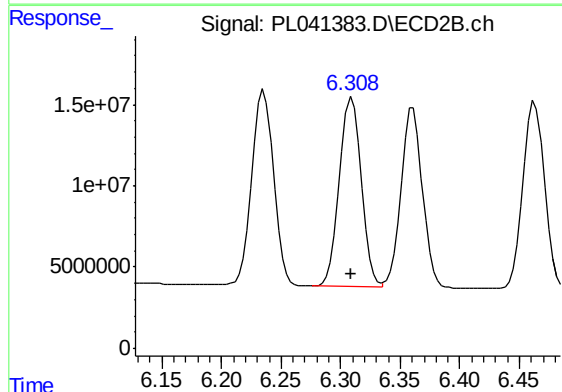
#11 alpha-Chlordane

R.T.: 5.471 min
Delta R.T.: -0.009 min
Response: 337118612
Conc: 51.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB114207BS

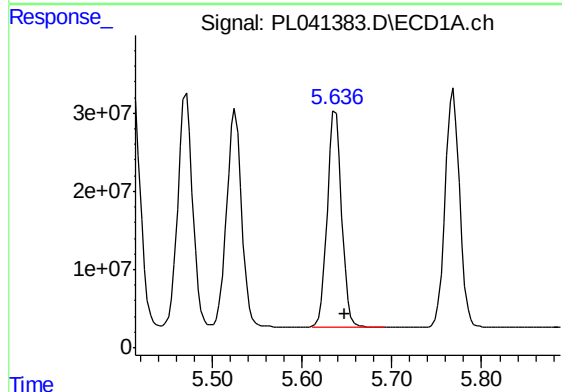
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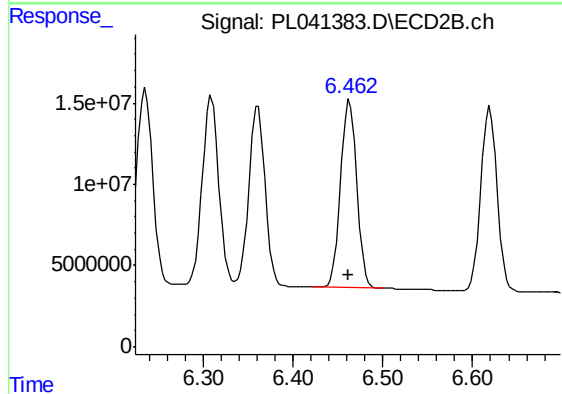
#11 alpha-Chlordane

R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: 147681222
Conc: 53.21 ng/ml



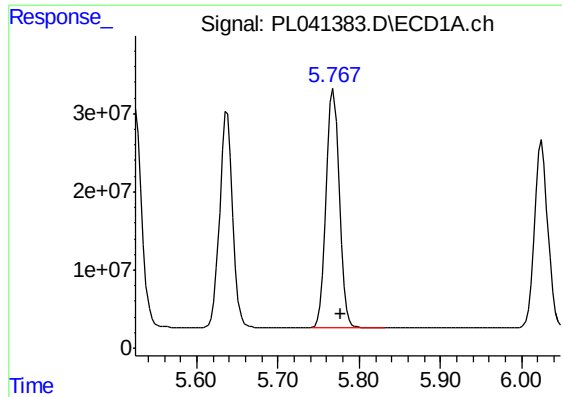
#12 4,4'-DDE

R.T.: 5.637 min
Delta R.T.: -0.010 min
Response: 306806177
Conc: 53.98 ng/ml



#12 4,4'-DDE

R.T.: 6.463 min
Delta R.T.: 0.001 min
Response: 145624021
Conc: 55.05 ng/ml



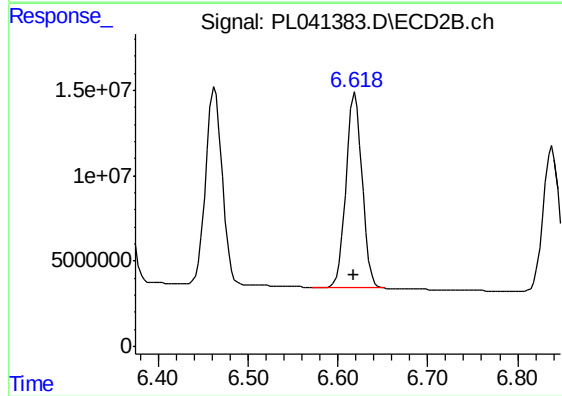
#13 Dieldrin

R.T.: 5.768 min
Delta R.T.: -0.010 min
Response: 339999871
Conc: 53.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB114207BS

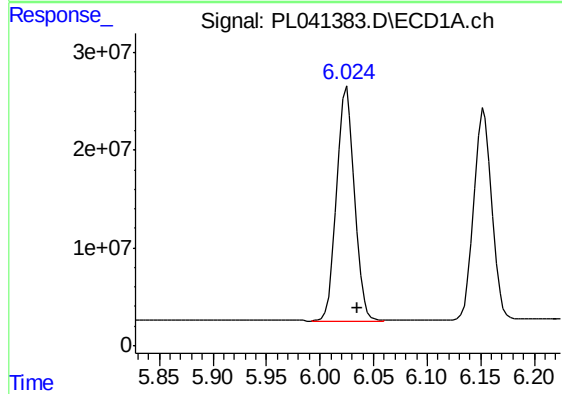
Manual Integrations
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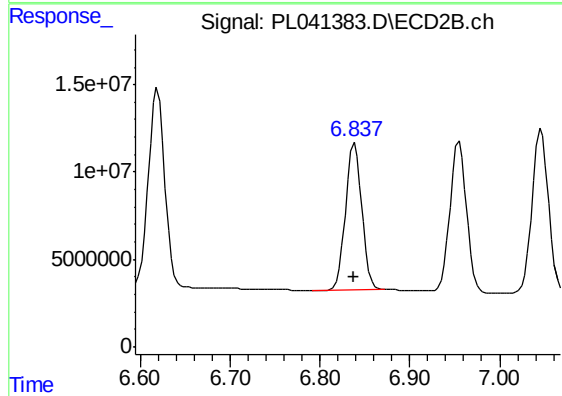
#13 Dieldrin

R.T.: 6.619 min
Delta R.T.: 0.001 min
Response: 142866445
Conc: 53.66 ng/ml



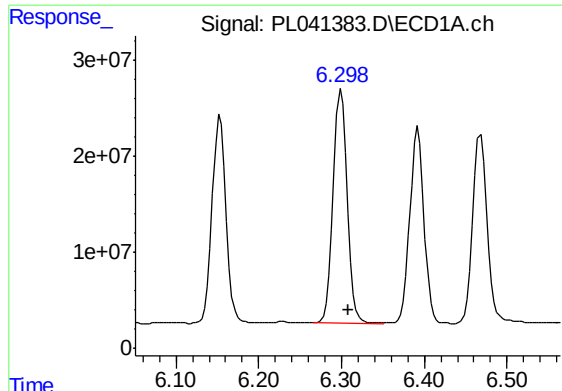
#14 Endrin

R.T.: 6.024 min
Delta R.T.: -0.011 min
Response: 278651130
Conc: 48.51 ng/ml m



#14 Endrin

R.T.: 6.839 min
Delta R.T.: 0.000 min
Response: 105789601
Conc: 47.39 ng/ml



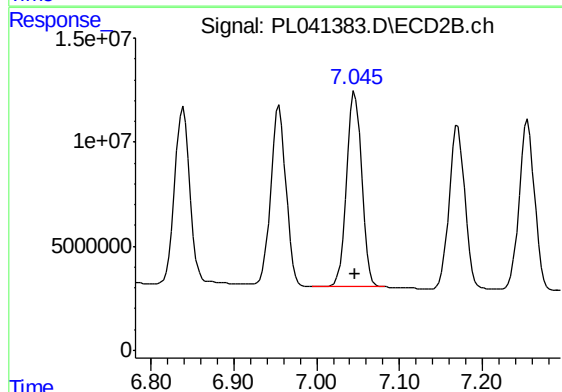
#15 Endosulfan II

R.T.: 6.300 min
Delta R.T.: -0.010 min
Response: 289407748
Conc: 51.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB114207BS

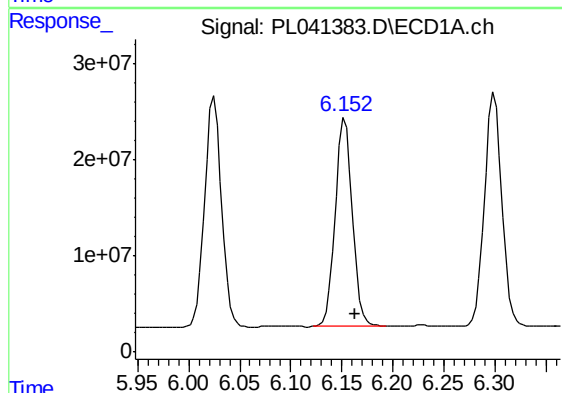
Manual Integrations
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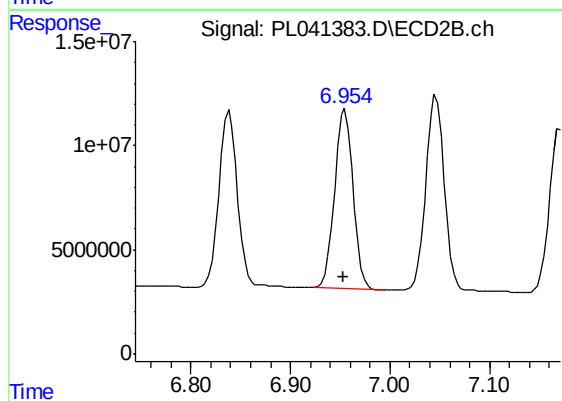
#15 Endosulfan II

R.T.: 7.046 min
Delta R.T.: 0.000 min
Response: 120159022
Conc: 50.59 ng/ml



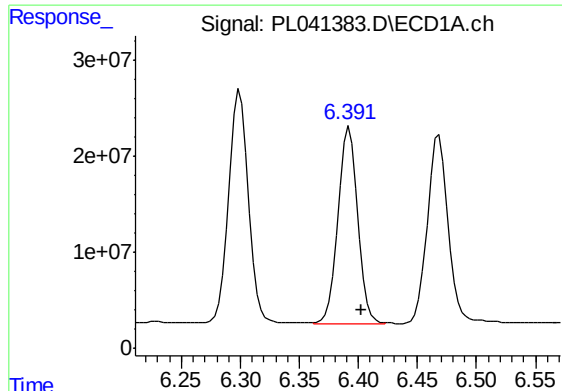
#16 4,4'-DDD

R.T.: 6.152 min
Delta R.T.: -0.011 min
Response: 252645028
Conc: 55.93 ng/ml m



#16 4,4'-DDD

R.T.: 6.955 min
Delta R.T.: 0.001 min
Response: 110860120
Conc: 52.92 ng/ml



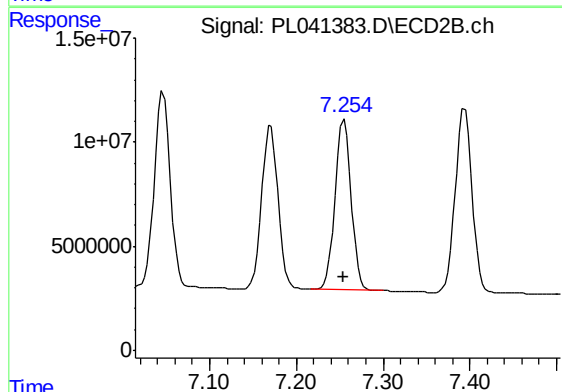
#17 4,4'-DDT

R.T.: 6.391 min
Delta R.T.: -0.012 min
Response: 242878199
Conc: 53.33 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PB114207BS

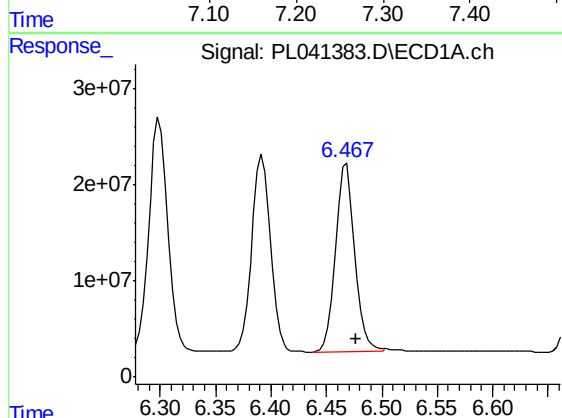
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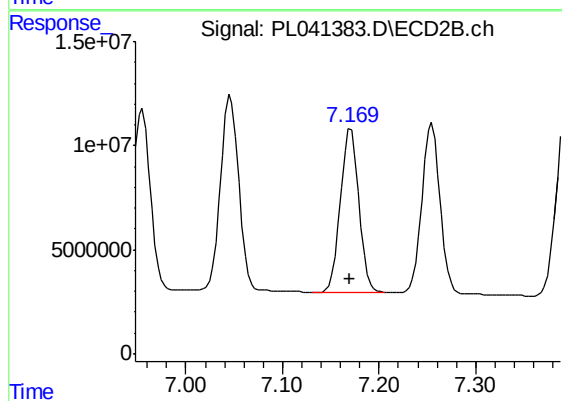
#17 4,4'-DDT

R.T.: 7.255 min
Delta R.T.: 0.002 min
Response: 106468223
Conc: 51.18 ng/ml



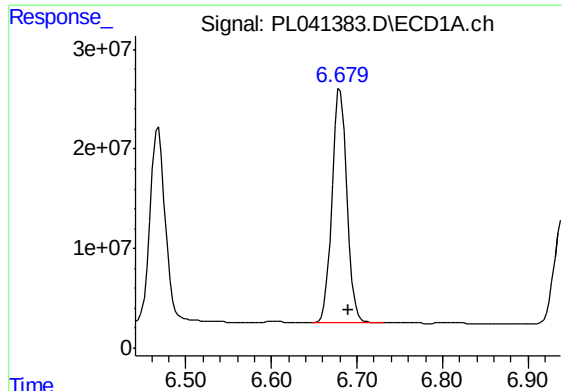
#18 Endrin aldehyde

R.T.: 6.467 min
Delta R.T.: -0.011 min
Response: 237961383
Conc: 56.75 ng/ml m



#18 Endrin aldehyde

R.T.: 7.171 min
Delta R.T.: 0.001 min
Response: 102706824
Conc: 51.76 ng/ml



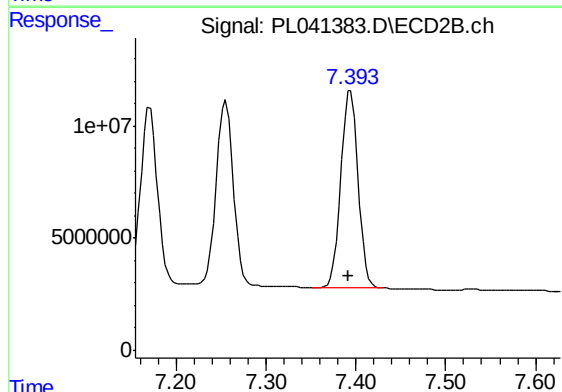
#19 Endosulfan Sulfate

R.T.: 6.681 min
Delta R.T.: -0.010 min
Response: 286776895
Conc: 56.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB114207BS

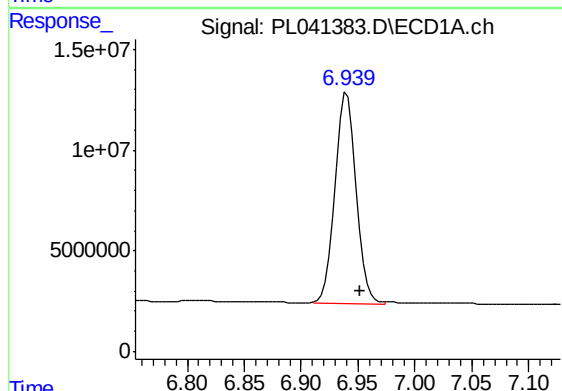
Manual Integrations
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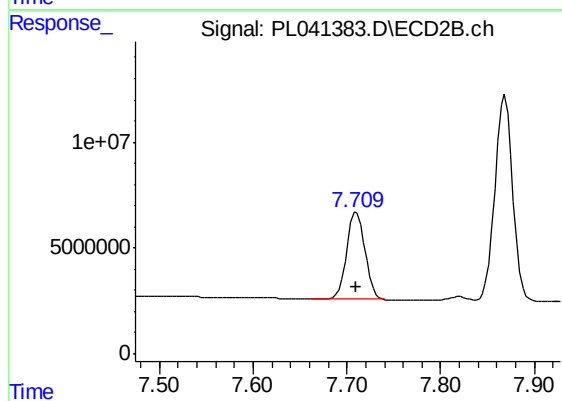
#19 Endosulfan Sulfate

R.T.: 7.394 min
Delta R.T.: 0.002 min
Response: 117695491
Conc: 52.67 ng/ml



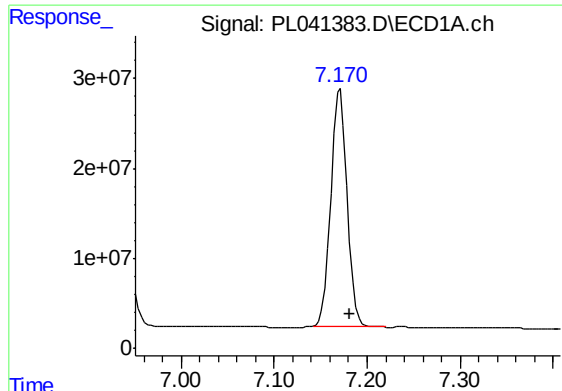
#20 Methoxychlor

R.T.: 6.939 min
Delta R.T.: -0.013 min
Response: 133213887
Conc: 51.21 ng/ml m



#20 Methoxychlor

R.T.: 7.711 min
Delta R.T.: 0.001 min
Response: 55729846
Conc: 47.34 ng/ml



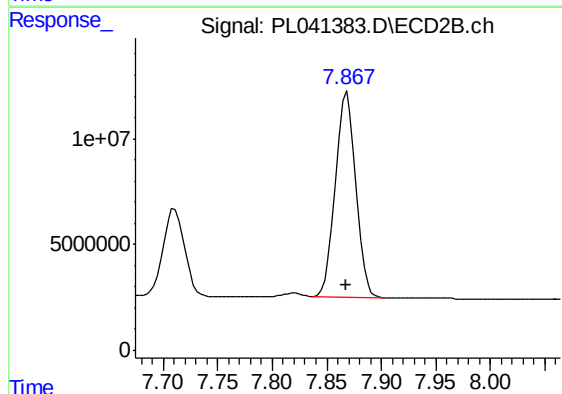
#21 Endrin ketone

R.T.: 7.171 min
Delta R.T.: -0.010 min
Response: 322025987
Conc: 61.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB114207BS

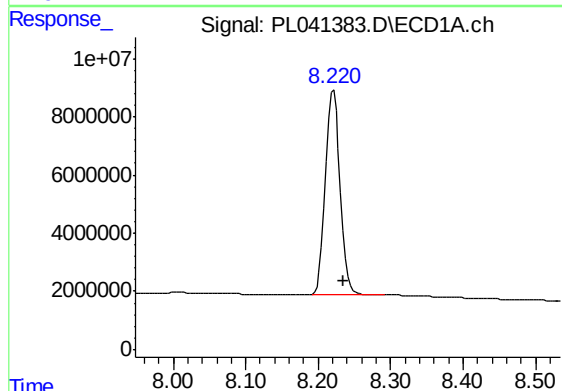
Manual Integrations
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10/29/2018 2:07:39 PM



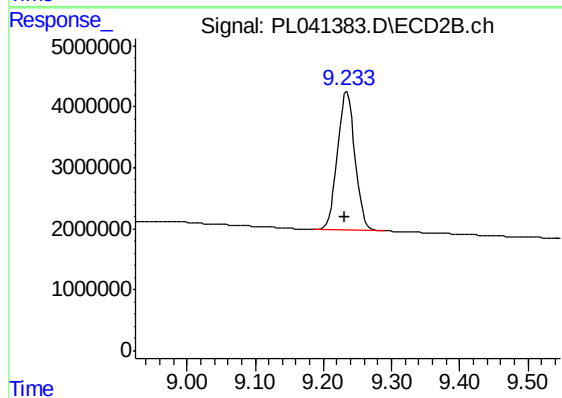
#21 Endrin ketone

R.T.: 7.869 min
Delta R.T.: 0.001 min
Response: 127034281
Conc: 54.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.221 min
Delta R.T.: -0.013 min
Response: 99780443
Conc: 19.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.235 min
Delta R.T.: 0.003 min
Response: 40532395
Conc: 15.67 ng/ml