

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102618\
 Data File : PL041391.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Oct 2018 16:38
 Operator : AJ\SJ
 Sample : J5665-02MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleID :
 DL-06BMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 23:32:37 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...	3.474	4.102	104.1E6	44724581	18.995	16.040m
28)	SA Decachlor...	8.220	9.234	106.1E6	45716453	20.397	17.679
Target Compounds							
2)	A alpha-BHC	3.915	4.499	572.3E6	170.2E6	72.228m	44.000m#
3)	MA gamma-BHC...	4.199	4.789	359.5E6	183.3E6	49.229	51.487
4)	MA Heptachlor	4.497	5.304	377.9E6	186.0E6	51.285	54.953
5)	MB Aldrin	4.743	5.613	349.1E6	177.6E6	50.859	58.848
6)	B beta-BHC	4.452	4.956	154.5E6	81913761	48.685	51.109m
7)	B delta-BHC	4.655	5.178	332.4E6	172.3E6	49.879	52.494
8)	B Heptachlor...	5.187	6.001	337.4E6	162.6E6	51.437	56.708
9)	A Endosulfan I	5.525	6.361	293.3E6	132.2E6	48.952	51.613
10)	B gamma-Chl...	5.412	6.235	343.5E6	155.7E6	52.229m	55.530m
11)	B alpha-Chl...	5.471	6.310	324.6E6	144.7E6	49.891	52.124
12)	B 4,4'-DDE	5.637	6.464	299.2E6	144.8E6	52.633	54.746
13)	MA Dieldrin	5.767	6.620	347.5E6	144.4E6	54.966	54.243
14)	MA Endrin	6.024	6.838	287.4E6	125.8E6	50.034	56.376
15)	B Endosulfa...	6.299	7.047	284.2E6	113.0E6	50.702	47.590
16)	A 4,4'-DDD	6.153	6.956	233.4E6	116.3E6	51.669	55.501
17)	MA 4,4'-DDT	6.389	7.256	258.4E6	111.5E6	56.744m	53.610
18)	B Endrin al...	6.466	7.171	210.2E6	93734075	50.139m	47.242
19)	B Endosulfa...	6.679	7.394	271.5E6	114.4E6	53.360	51.218
20)	A Methoxychlor	6.938	7.711	131.1E6	55171700	50.403m	46.869
21)	B Endrin ke...	7.170	7.870	283.5E6	119.1E6	54.152	50.631

(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 : PL041391.D
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Acq On : 26 Oct 2018 16:38
Operator : AJ\SJ
Sample : J5665-02MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

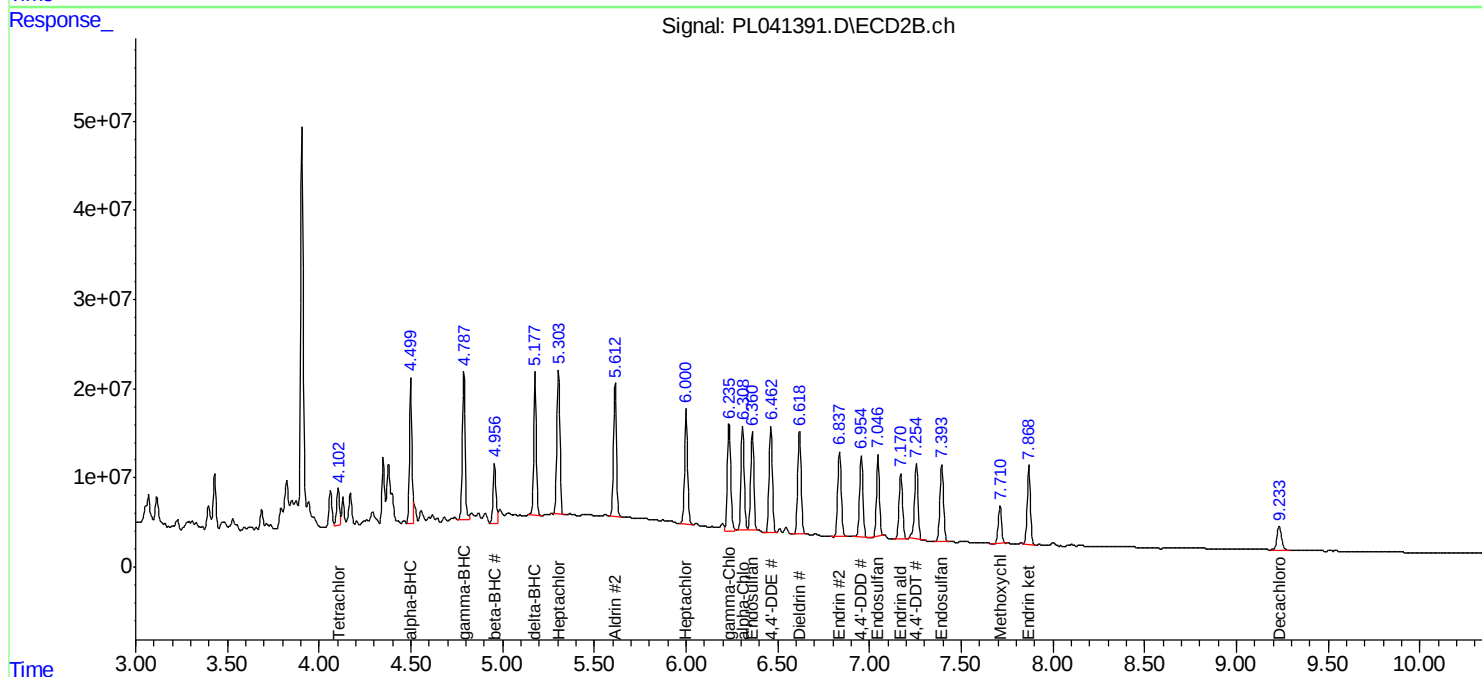
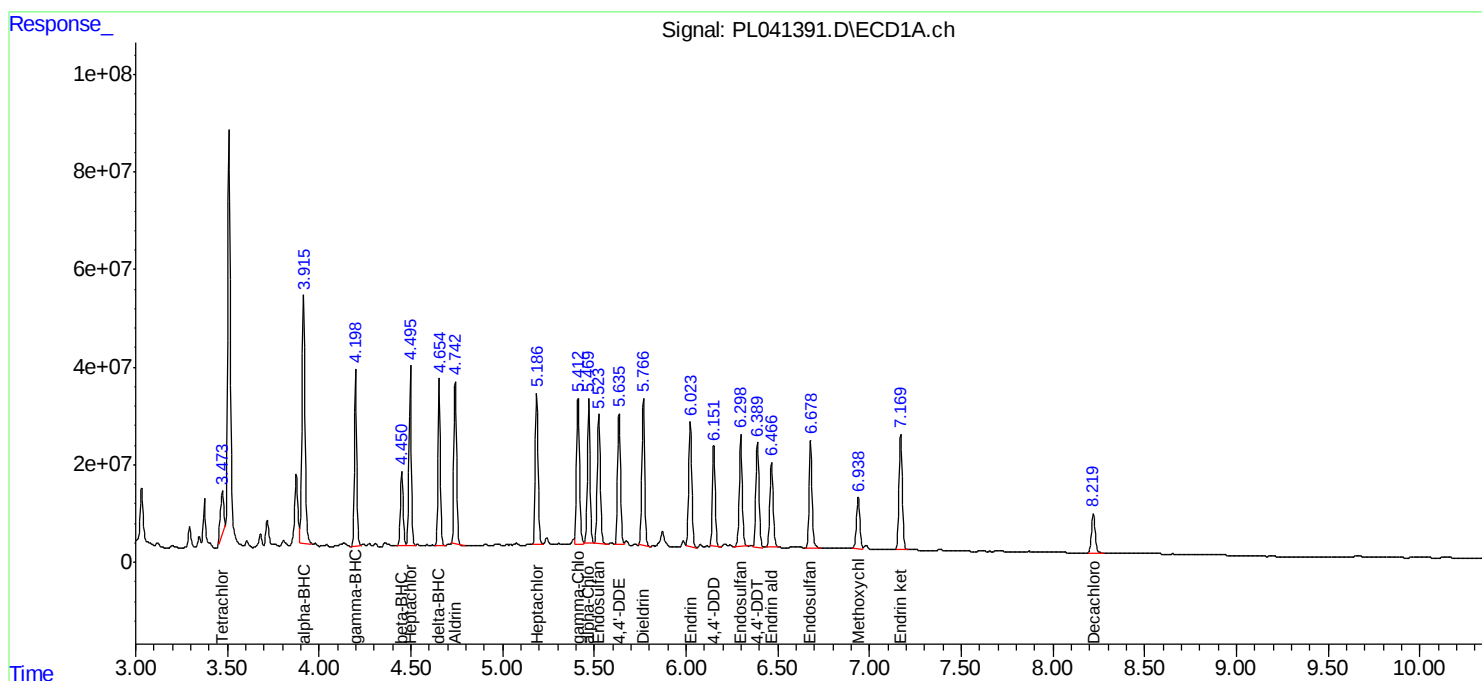
Instrument :
ECD_L
ClientSampleId :
DL-06BMS

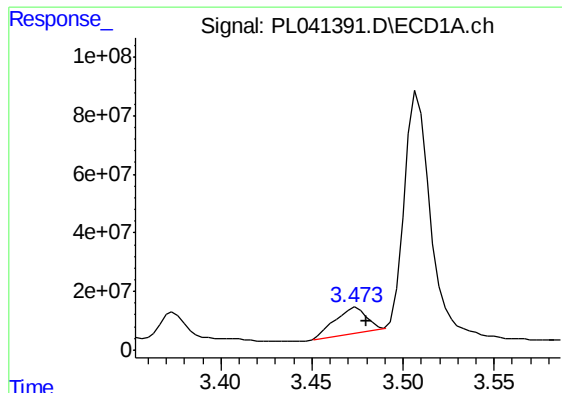
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 23:32:37 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
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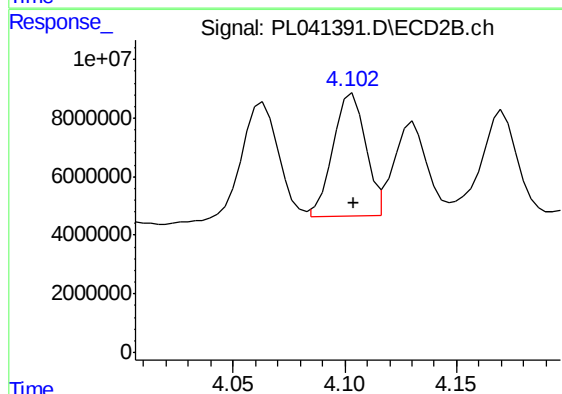
#1 Tetrachloro-m-xylene

R.T.: 3.474 min
Delta R.T.: -0.006 min
Response: 104107075
Conc: 19.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
DL-06BMS

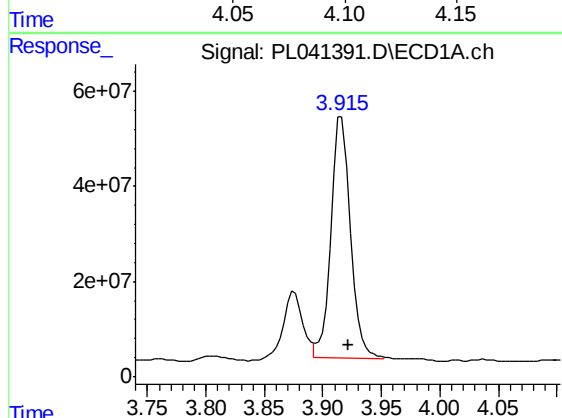
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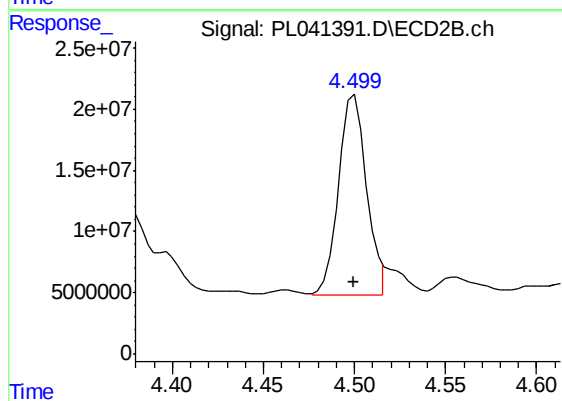
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: -0.002 min
Response: 44724581
Conc: 16.04 ng/ml m



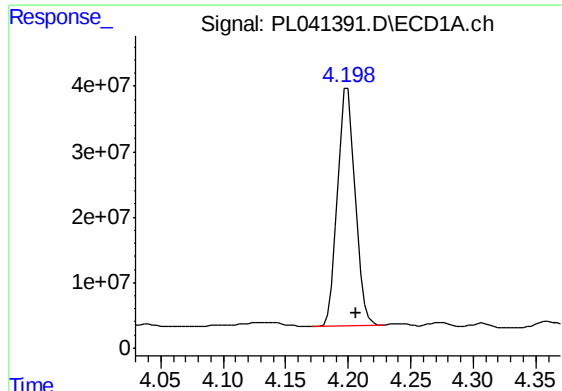
#2 alpha-BHC

R.T.: 3.915 min
Delta R.T.: -0.008 min
Response: 572302706
Conc: 72.23 ng/ml m



#2 alpha-BHC

R.T.: 4.499 min
Delta R.T.: 0.000 min
Response: 170246426
Conc: 44.00 ng/ml m



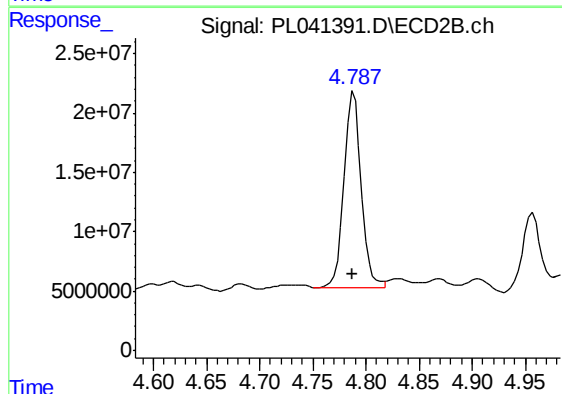
#3 gamma-BHC (Lindane)

R.T.: 4.199 min
Delta R.T.: -0.007 min
Response: 359468644
Conc: 49.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
DL-06BMS

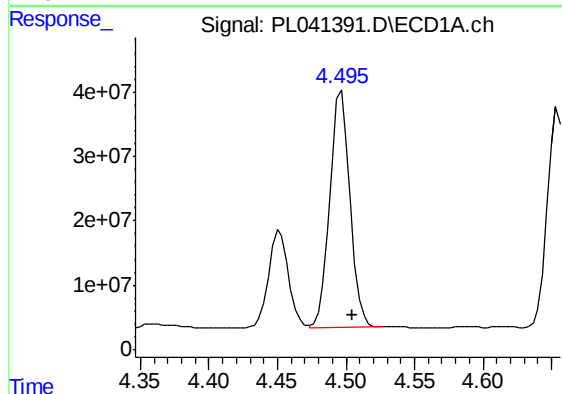
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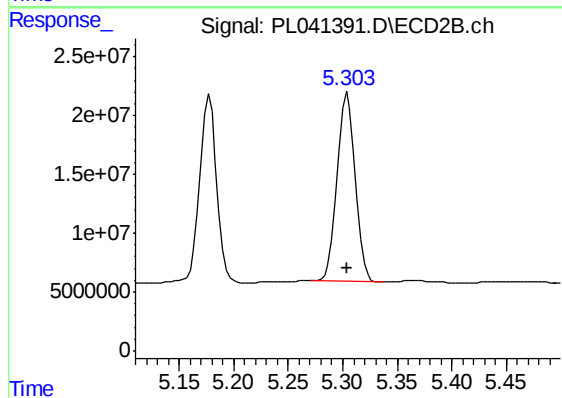
#3 gamma-BHC (Lindane)

R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 183332516
Conc: 51.49 ng/ml



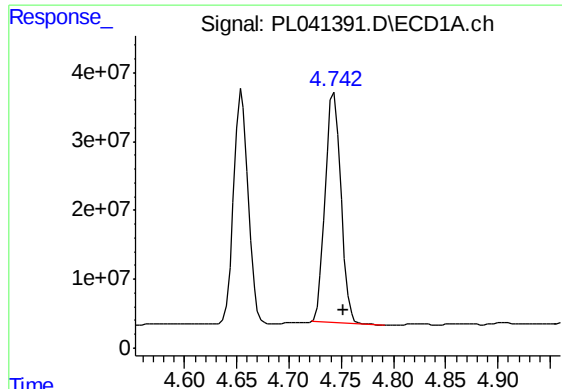
#4 Heptachlor

R.T.: 4.497 min
Delta R.T.: -0.008 min
Response: 377922710
Conc: 51.29 ng/ml



#4 Heptachlor

R.T.: 5.304 min
Delta R.T.: 0.000 min
Response: 185996473
Conc: 54.95 ng/ml



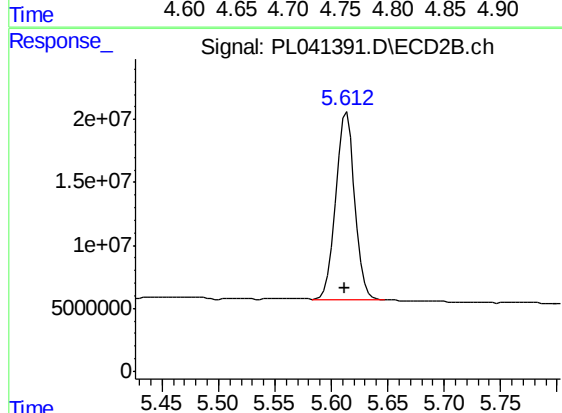
#5 Aldrin

R.T.: 4.743 min
Delta R.T.: -0.009 min
Response: 349112190
Conc: 50.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
DL-06BMS

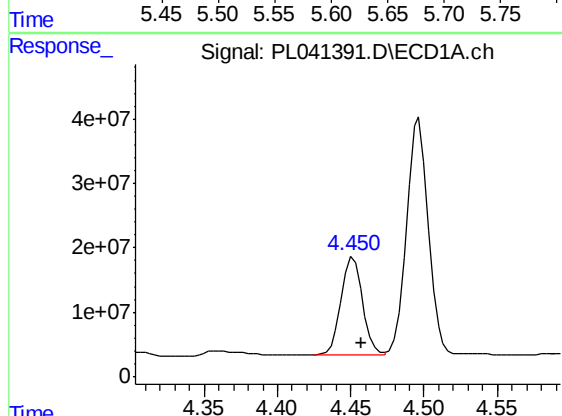
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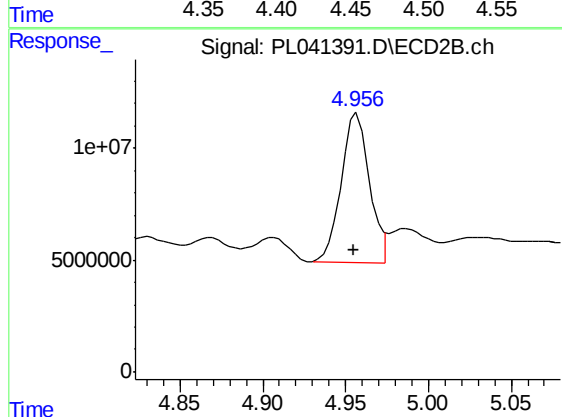
#5 Aldrin

R.T.: 5.613 min
Delta R.T.: 0.001 min
Response: 177609904
Conc: 58.85 ng/ml



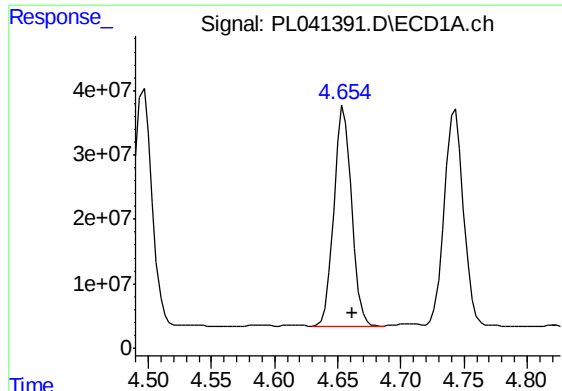
#6 beta-BHC

R.T.: 4.452 min
Delta R.T.: -0.006 min
Response: 154478096
Conc: 48.68 ng/ml



#6 beta-BHC

R.T.: 4.956 min
Delta R.T.: 0.000 min
Response: 81913761
Conc: 51.11 ng/ml m



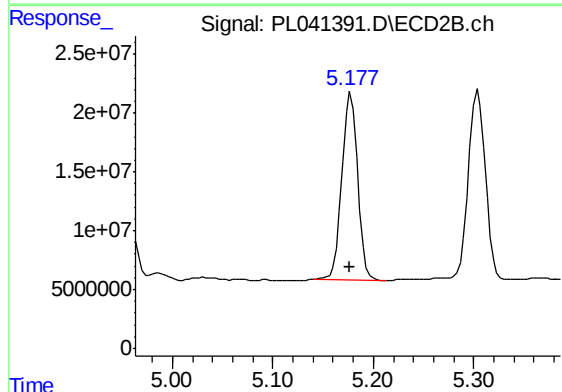
#7 delta-BHC

R.T.: 4.655 min
Delta R.T.: -0.007 min
Response: 332387024
Conc: 49.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
DL-06BMS

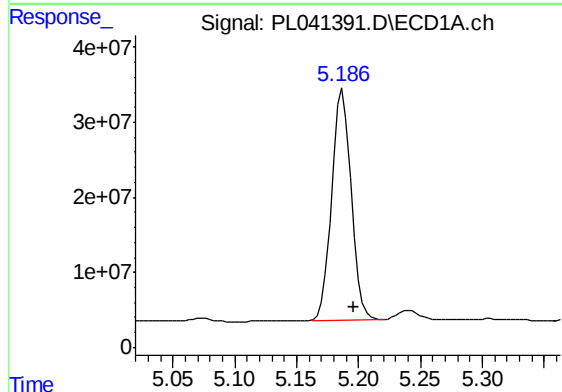
Manual Integrations
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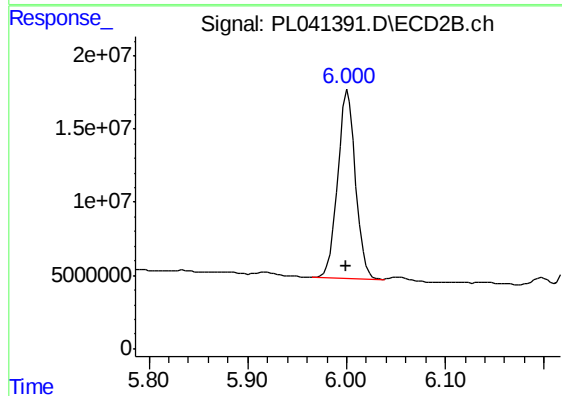
#7 delta-BHC

R.T.: 5.178 min
Delta R.T.: 0.001 min
Response: 172312205
Conc: 52.49 ng/ml



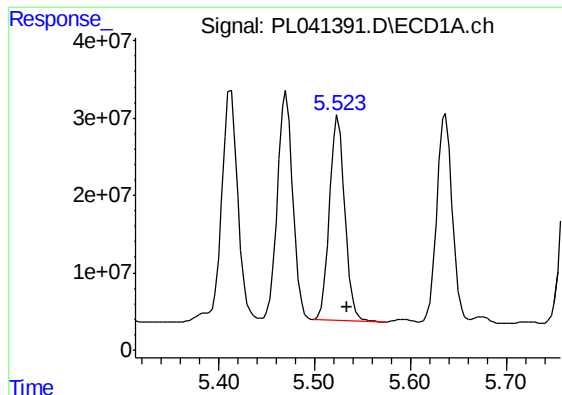
#8 Heptachlor epoxide

R.T.: 5.187 min
Delta R.T.: -0.009 min
Response: 337359492
Conc: 51.44 ng/ml



#8 Heptachlor epoxide

R.T.: 6.001 min
Delta R.T.: 0.001 min
Response: 162647294
Conc: 56.71 ng/ml



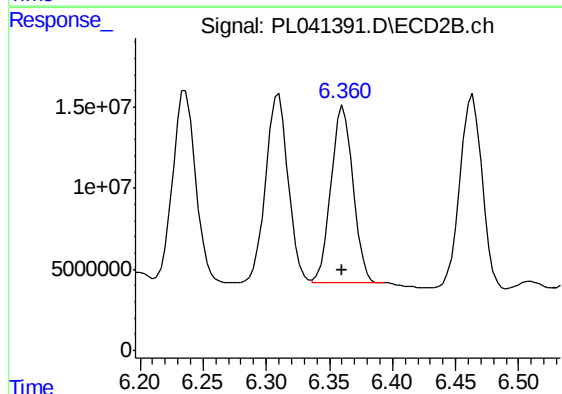
#9 Endosulfan I

R.T.: 5.525 min
Delta R.T.: -0.010 min
Response: 293269970
Conc: 48.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
DL-06BMS

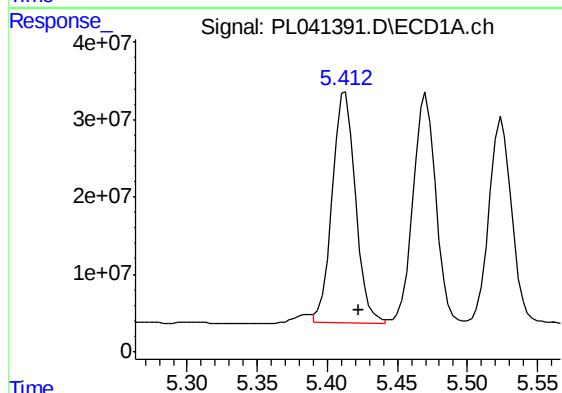
Manual Integrations
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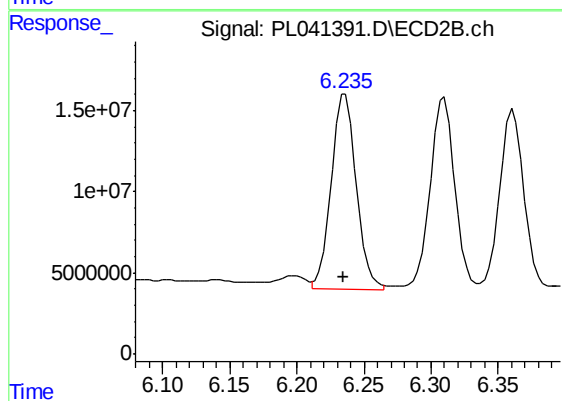
#9 Endosulfan I

R.T.: 6.361 min
Delta R.T.: 0.000 min
Response: 132194142
Conc: 51.61 ng/ml



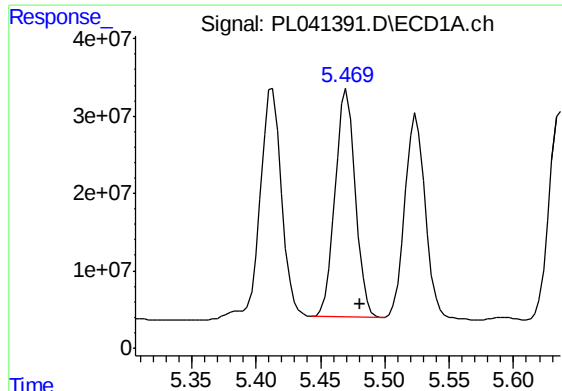
#10 gamma-Chlordane

R.T.: 5.412 min
Delta R.T.: -0.011 min
Response: 343474411
Conc: 52.23 ng/ml m



#10 gamma-Chlordane

R.T.: 6.235 min
Delta R.T.: 0.000 min
Response: 155743052
Conc: 55.53 ng/ml m



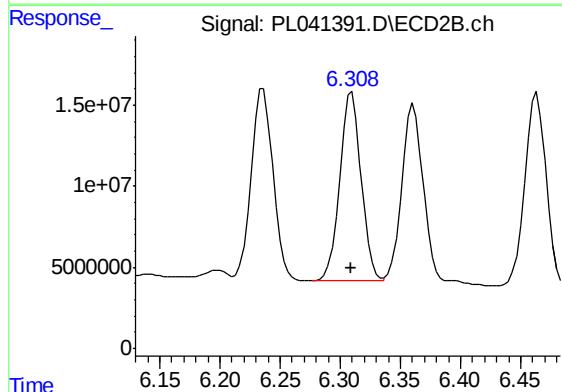
#11 alpha-Chlordane

R.T.: 5.471 min
Delta R.T.: -0.010 min
Response: 324590046
Conc: 49.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
DL-06BMS

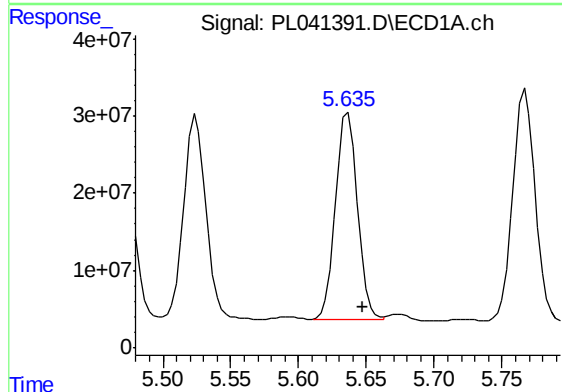
Manual Integrations
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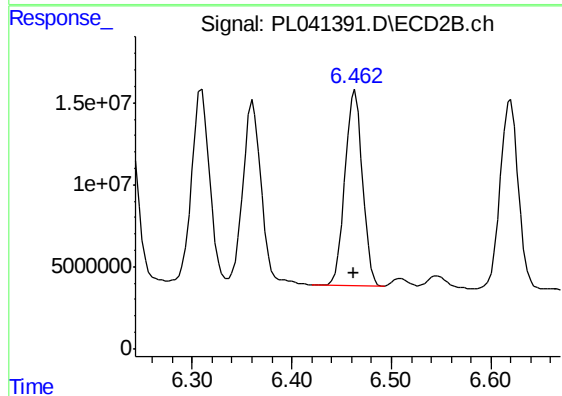
#11 alpha-Chlordane

R.T.: 6.310 min
Delta R.T.: 0.001 min
Response: 144674110
Conc: 52.12 ng/ml



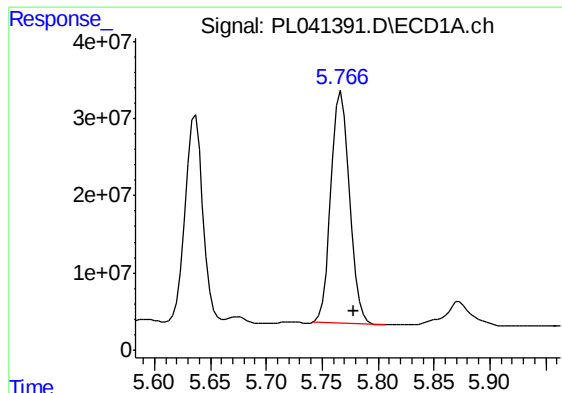
#12 4,4'-DDE

R.T.: 5.637 min
Delta R.T.: -0.011 min
Response: 299154899
Conc: 52.63 ng/ml



#12 4,4'-DDE

R.T.: 6.464 min
Delta R.T.: 0.002 min
Response: 144818688
Conc: 54.75 ng/ml



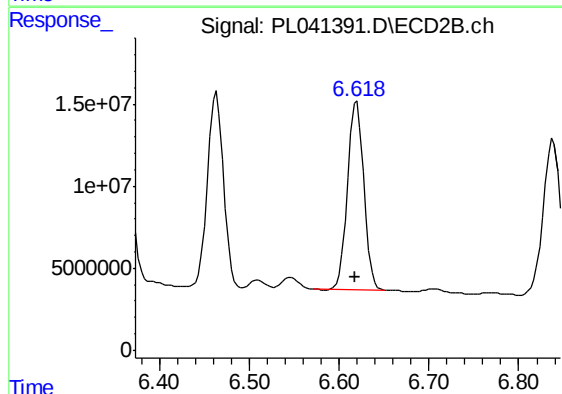
#13 Dieldrin

R.T.: 5.767 min
Delta R.T.: -0.011 min
Response: 347519034
Conc: 54.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
DL-06BMS

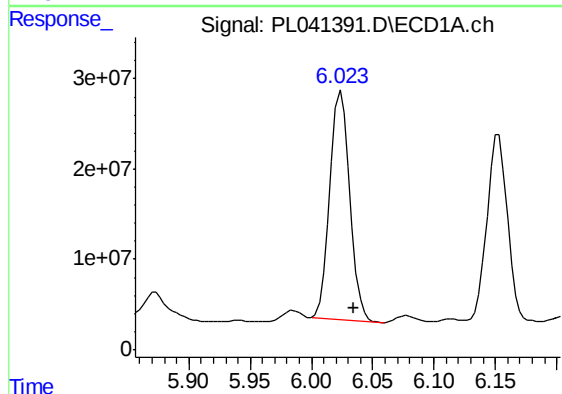
Manual Integrations
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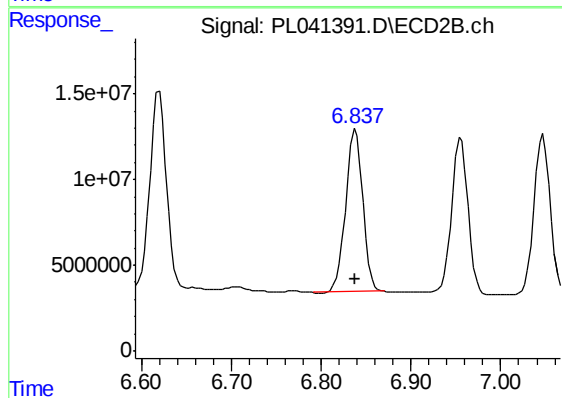
#13 Dieldrin

R.T.: 6.620 min
Delta R.T.: 0.002 min
Response: 144417253
Conc: 54.24 ng/ml



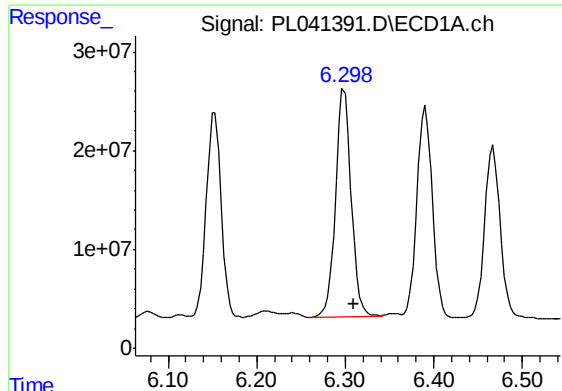
#14 Endrin

R.T.: 6.024 min
Delta R.T.: -0.010 min
Response: 287397130
Conc: 50.03 ng/ml



#14 Endrin

R.T.: 6.838 min
Delta R.T.: 0.000 min
Response: 125839640
Conc: 56.38 ng/ml



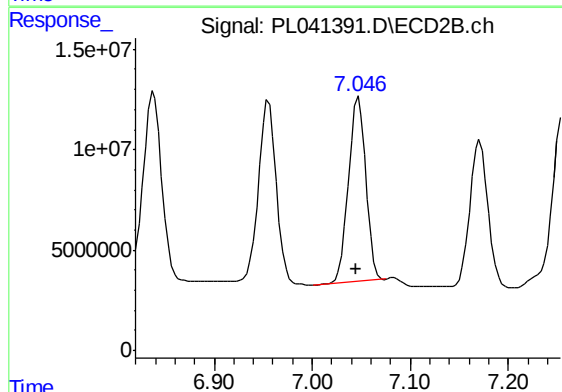
#15 Endosulfan II

R.T.: 6.299 min
Delta R.T.: -0.010 min
Response: 284181760
Conc: 50.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
DL-06BMS

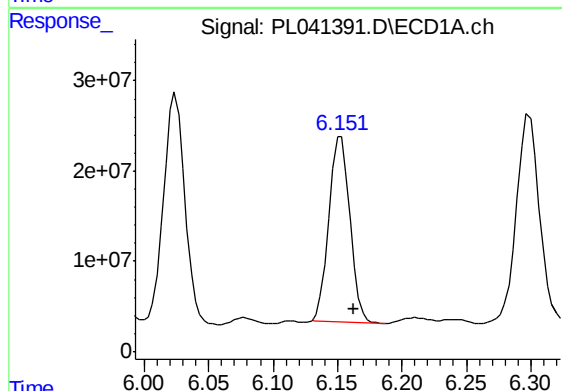
Manual Integrations
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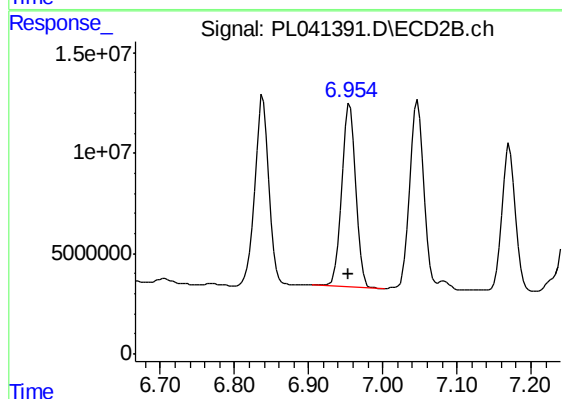
#15 Endosulfan II

R.T.: 7.047 min
Delta R.T.: 0.002 min
Response: 113027874
Conc: 47.59 ng/ml



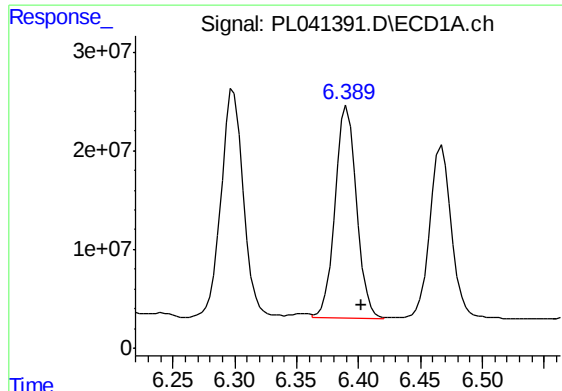
#16 4,4'-DDD

R.T.: 6.153 min
Delta R.T.: -0.010 min
Response: 233381551
Conc: 51.67 ng/ml



#16 4,4'-DDD

R.T.: 6.956 min
Delta R.T.: 0.002 min
Response: 116259817
Conc: 55.50 ng/ml



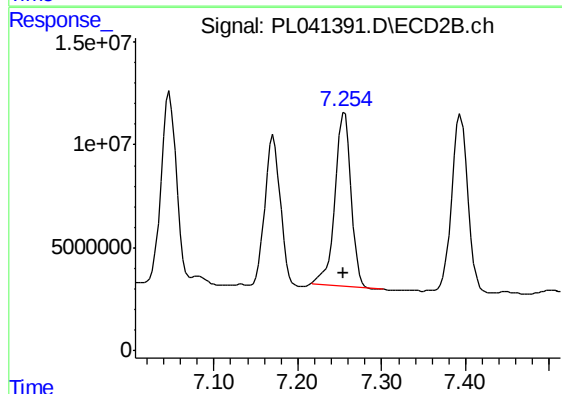
#17 4,4'-DDT

R.T.: 6.389 min
Delta R.T.: -0.013 min
Response: 258448299
Conc: 56.74 ng/ml m

Instrument :
ECD_L
ClientSampleId :
DL-06BMS

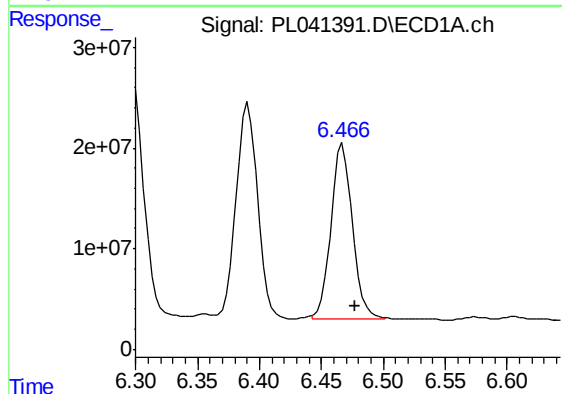
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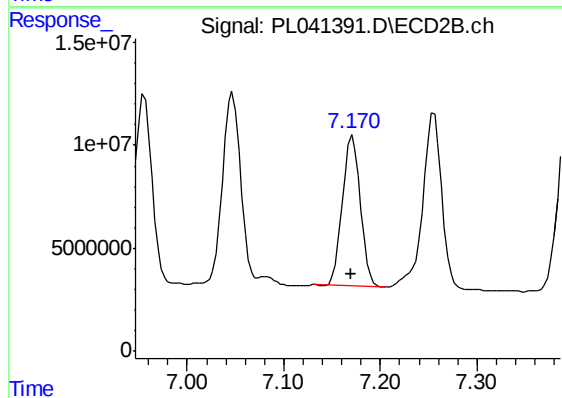
#17 4,4'-DDT

R.T.: 7.256 min
Delta R.T.: 0.002 min
Response: 111515188
Conc: 53.61 ng/ml



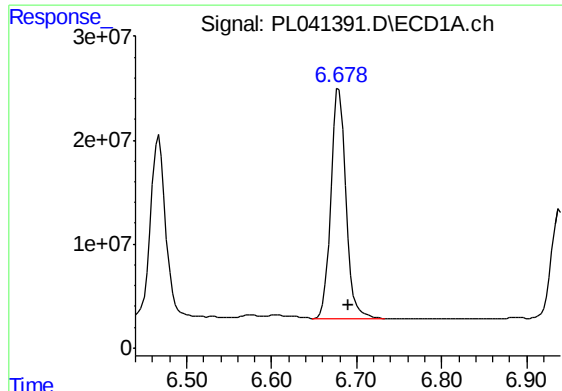
#18 Endrin aldehyde

R.T.: 6.466 min
Delta R.T.: -0.011 min
Response: 210224114
Conc: 50.14 ng/ml m



#18 Endrin aldehyde

R.T.: 7.171 min
Delta R.T.: 0.002 min
Response: 93734075
Conc: 47.24 ng/ml



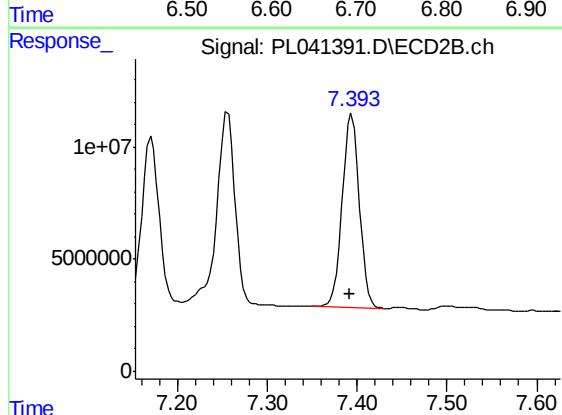
#19 Endosulfan Sulfate

R.T.: 6.679 min
Delta R.T.: -0.011 min
Response: 271485528
Conc: 53.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
DL-06BMS

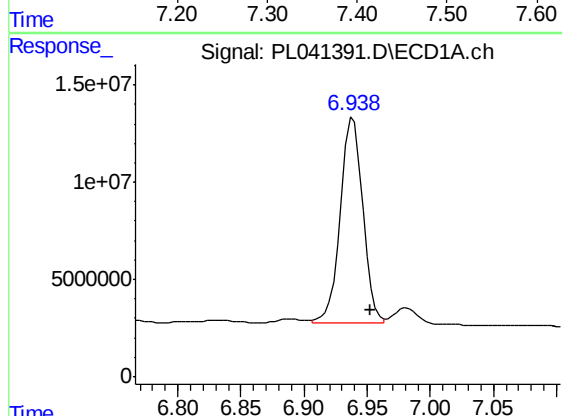
Manual Integrations
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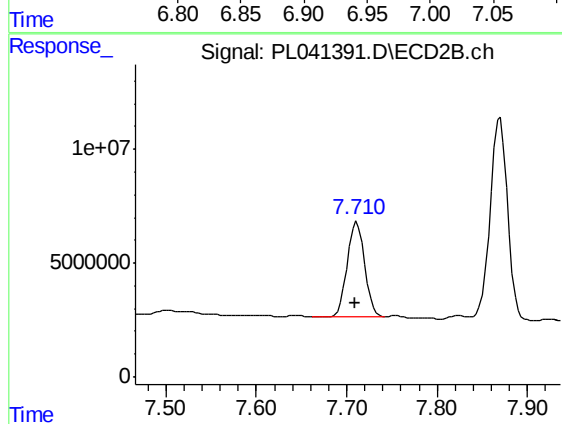
#19 Endosulfan Sulfate

R.T.: 7.394 min
Delta R.T.: 0.002 min
Response: 114443126
Conc: 51.22 ng/ml



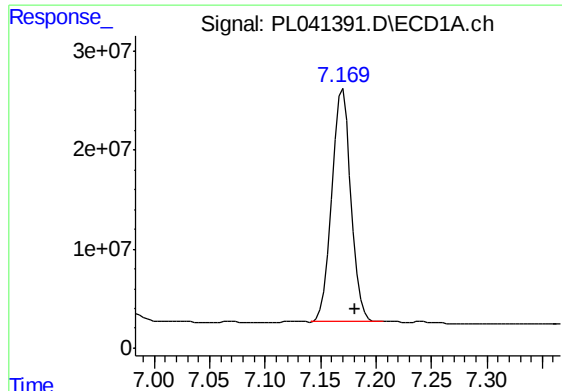
#20 Methoxychlor

R.T.: 6.938 min
Delta R.T.: -0.015 min
Response: 131108949
Conc: 50.40 ng/ml m



#20 Methoxychlor

R.T.: 7.711 min
Delta R.T.: 0.002 min
Response: 55171700
Conc: 46.87 ng/ml



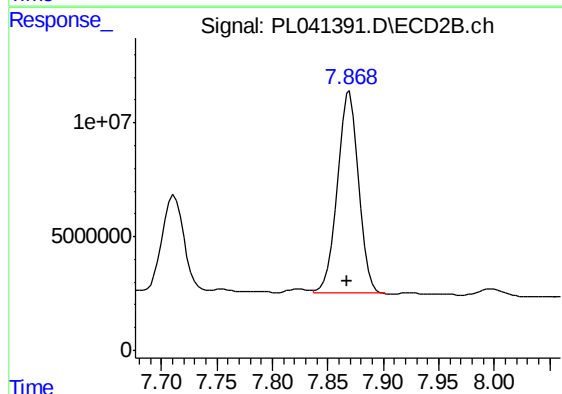
#21 Endrin ketone

R.T.: 7.170 min
Delta R.T.: -0.011 min
Response: 283471073
Conc: 54.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
DL-06BMS

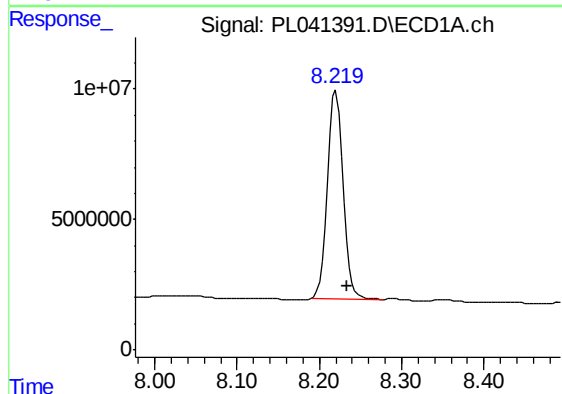
Manual Integrations
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Sohil
10/29/2018 2:07:52 PM



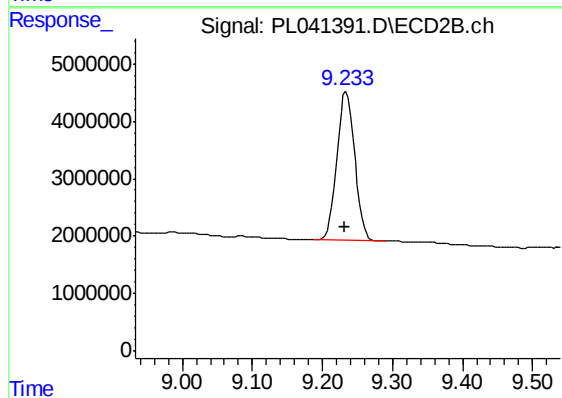
#21 Endrin ketone

R.T.: 7.870 min
Delta R.T.: 0.003 min
Response: 119059943
Conc: 50.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.220 min
Delta R.T.: -0.014 min
Response: 106054716
Conc: 20.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.234 min
Delta R.T.: 0.003 min
Response: 45716453
Conc: 17.68 ng/ml