

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101118\
 Data File : PL040881.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2018 19:04
 Operator : AJ\SJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC100

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 02:10:34 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 11 02:09:55 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...	3.480	4.104	557.5E6	276.9E6	100.674	98.603
28)	SA Decachlor...	8.234	9.231	498.7E6	240.5E6	95.878	93.896
Target Compounds							
2)	A alpha-BHC	3.922	4.499	847.0E6	406.4E6	103.775	103.225
3)	MA gamma-BHC...	4.206	4.788	782.9E6	368.8E6	103.480	101.617
4)	MA Heptachlor	4.505	5.304	767.4E6	343.3E6	101.679	100.163
5)	MB Aldrin	4.752	5.612	737.5E6	311.0E6	103.496	101.336
6)	B beta-BHC	4.458	4.955	313.5E6	152.3E6	99.630	94.493
7)	B delta-BHC	4.662	5.176	722.5E6	345.0E6	103.700	102.509
8)	B Heptachlor...	5.196	6.000	674.1E6	284.4E6	101.022	99.286
9)	A Endosulfan I	5.534	6.360	619.1E6	254.0E6	101.420	98.721
10)	B gamma-Chl...	5.423	6.235	680.3E6	281.2E6	101.496	99.473
11)	B alpha-Chl...	5.480	6.309	666.1E6	274.8E6	100.505	98.608
12)	B 4,4'-DDE	5.647	6.462	614.6E6	267.0E6	103.694	99.690
13)	MA Dieldrin	5.778	6.618	674.8E6	270.0E6	103.077	100.720
14)	MA Endrin	6.035	6.838	611.4E6	225.5E6	103.436	100.114
15)	B Endosulfa...	6.309	7.045	568.5E6	231.5E6	100.971	97.884
16)	A 4,4'-DDD	6.163	6.954	485.5E6	206.9E6	103.808	99.197
17)	MA 4,4'-DDT	6.403	7.254	497.1E6	211.3E6	104.936	100.239
18)	B Endrin al...	6.477	7.169	428.0E6	190.4E6	102.392m	96.408
19)	B Endosulfa...	6.690	7.392	512.2E6	216.5E6	100.333	97.154
20)	A Methoxychlor	6.952	7.709	259.1E6	113.0E6	99.689	95.613
21)	B Endrin ke...	7.181	7.867	541.8E6	231.5E6	101.159	97.882

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101118\
Data File : PL040881.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2018 19:04
Operator : AJ\SJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

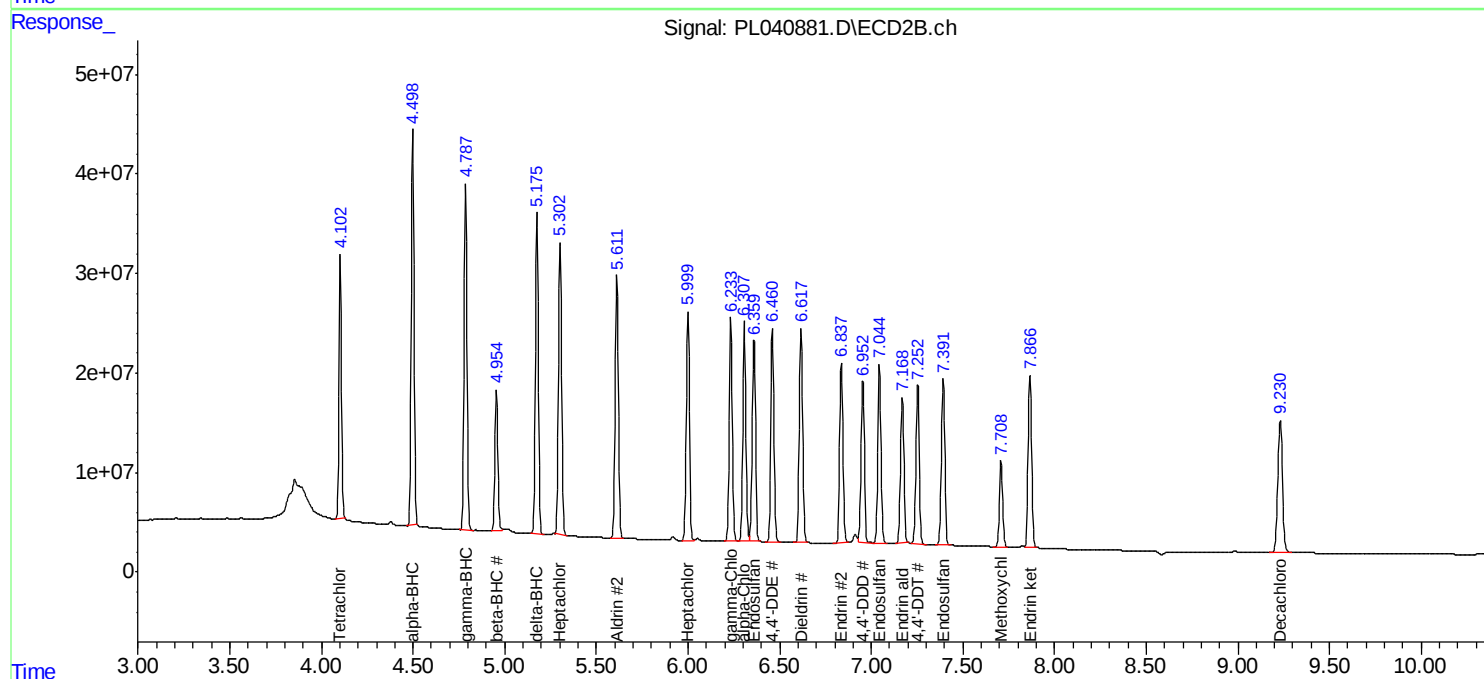
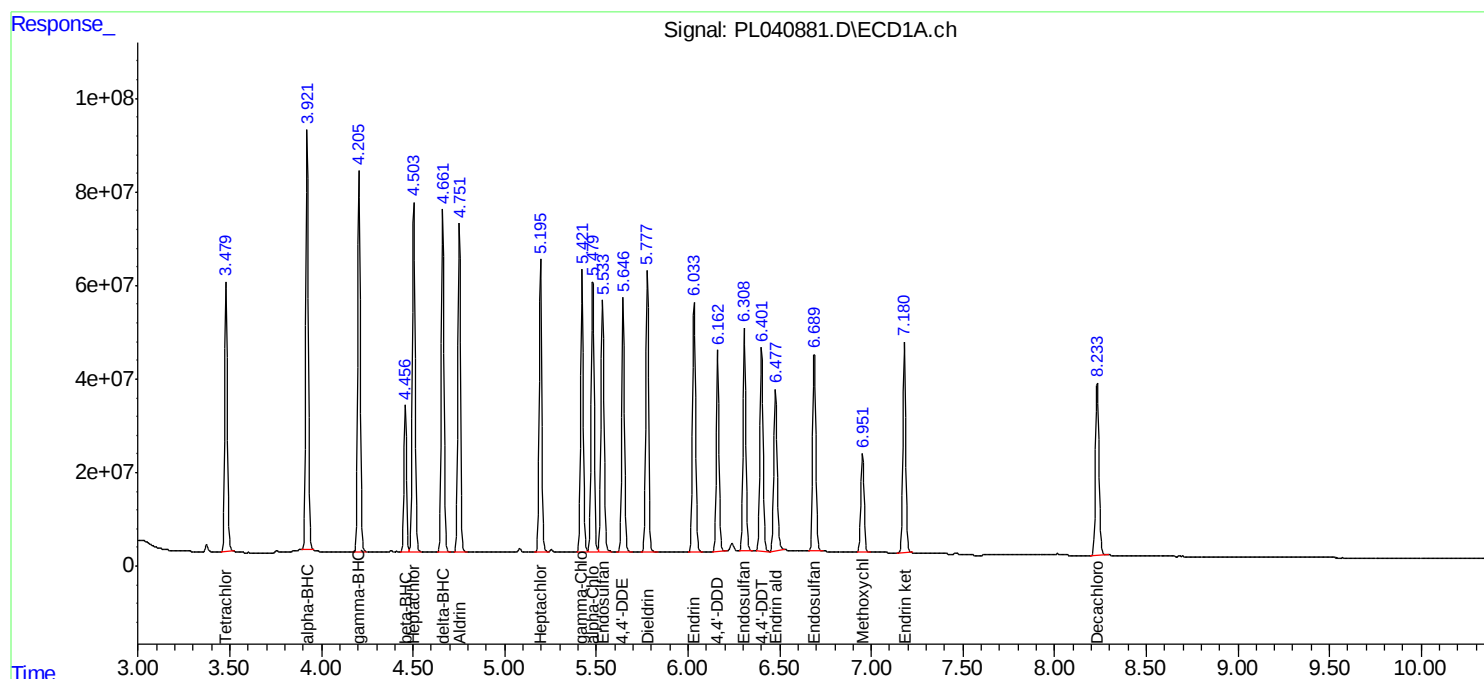
Instrument :
ECD_L
ClientSampleId :
PSTDICC100

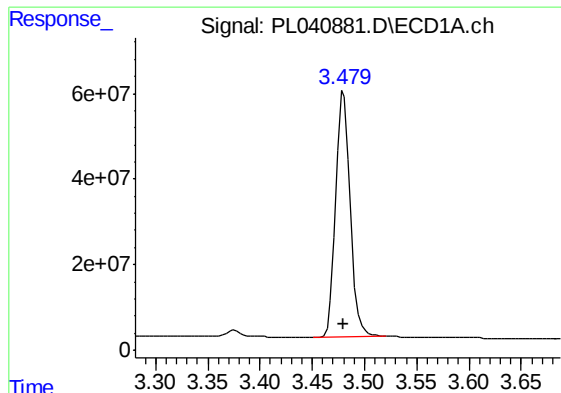
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 02:10:34 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
Quant Title : GC Extractables
QLast Update : Thu Oct 11 02:09:55 2018
Response 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





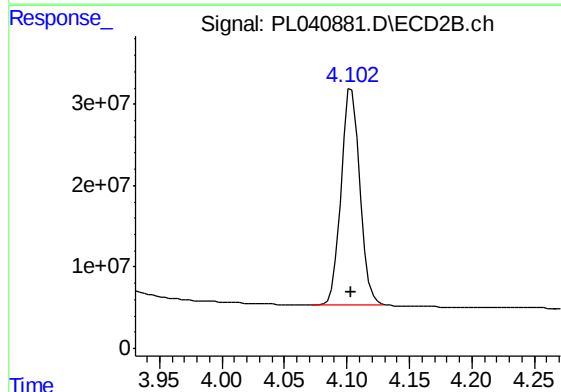
#1 Tetrachloro-m-xylene

R.T.: 3.480 min
Delta R.T.: 0.000 min
Response: 557507919
Conc: 100.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

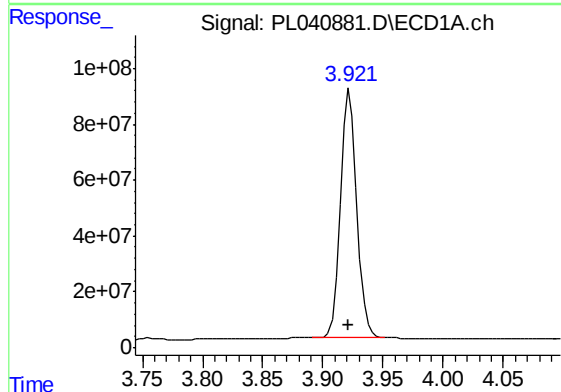
Manual Integrations
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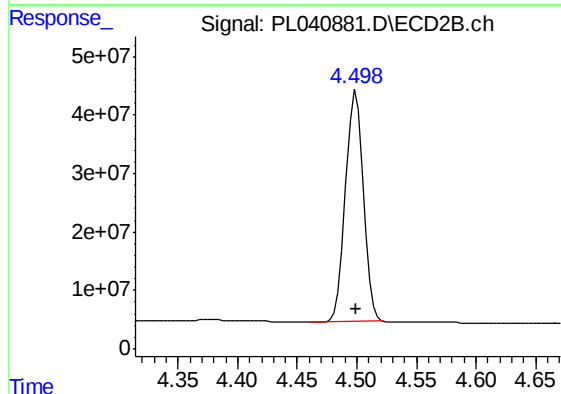
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 276947168
Conc: 98.60 ng/ml



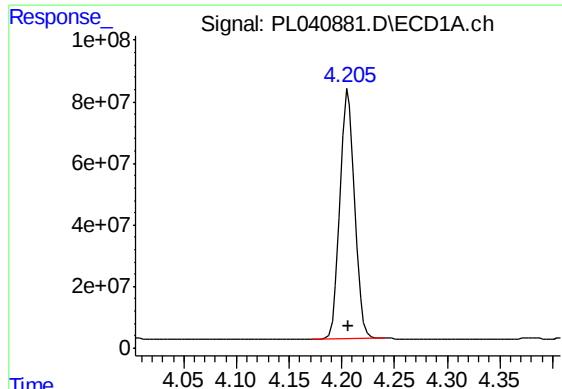
#2 alpha-BHC

R.T.: 3.922 min
Delta R.T.: 0.000 min
Response: 847013065
Conc: 103.77 ng/ml



#2 alpha-BHC

R.T.: 4.499 min
Delta R.T.: 0.000 min
Response: 406434597
Conc: 103.22 ng/ml



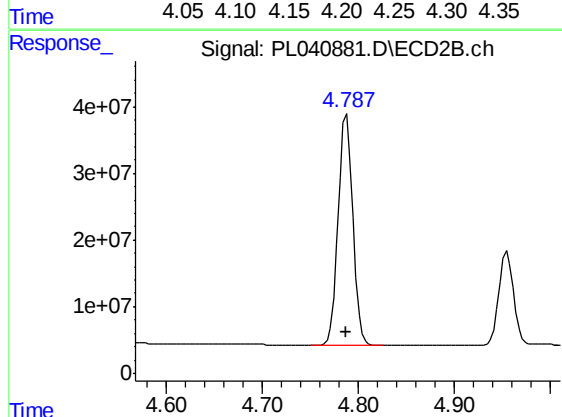
#3 gamma-BHC (Lindane)

R.T.: 4.206 min
Delta R.T.: 0.000 min
Response: 782869821
Conc: 103.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

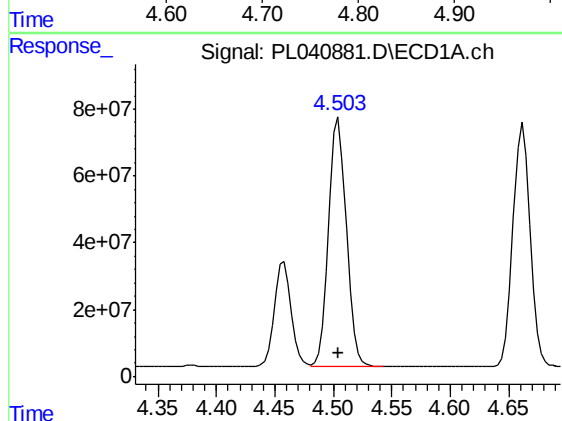
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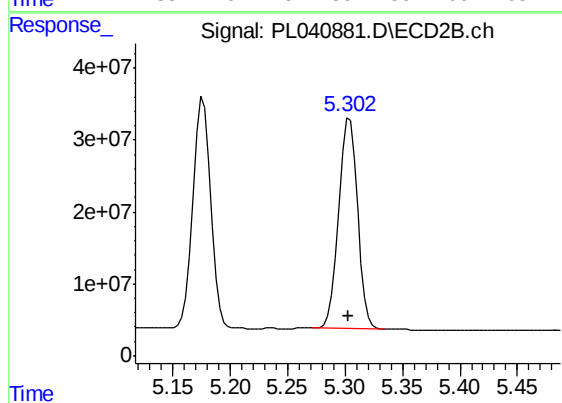
#3 gamma-BHC (Lindane)

R.T.: 4.788 min
Delta R.T.: 0.000 min
Response: 368810532
Conc: 101.62 ng/ml



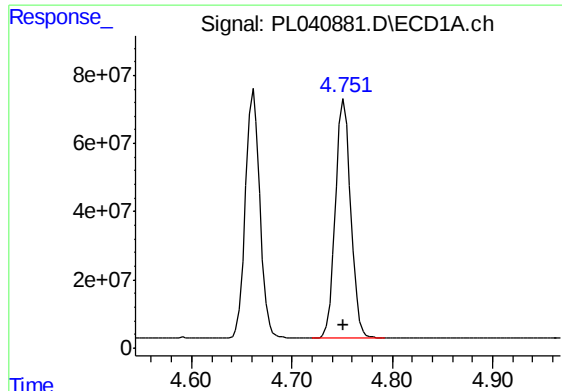
#4 Heptachlor

R.T.: 4.505 min
Delta R.T.: 0.000 min
Response: 767429656
Conc: 101.68 ng/ml



#4 Heptachlor

R.T.: 5.304 min
Delta R.T.: 0.000 min
Response: 343294922
Conc: 100.16 ng/ml



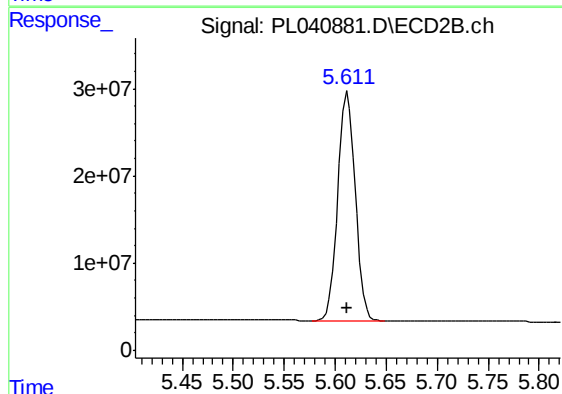
#5 Aldrin

R.T.: 4.752 min
Delta R.T.: 0.000 min
Response: 737523278
Conc: 103.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

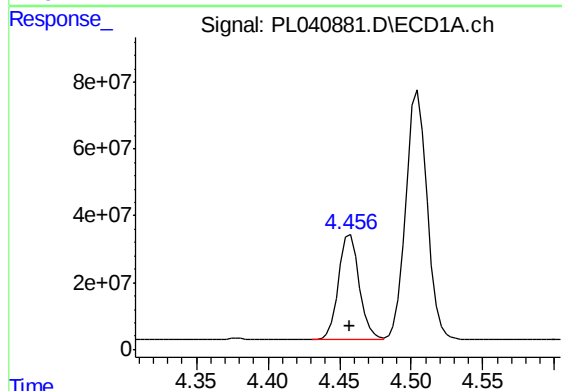
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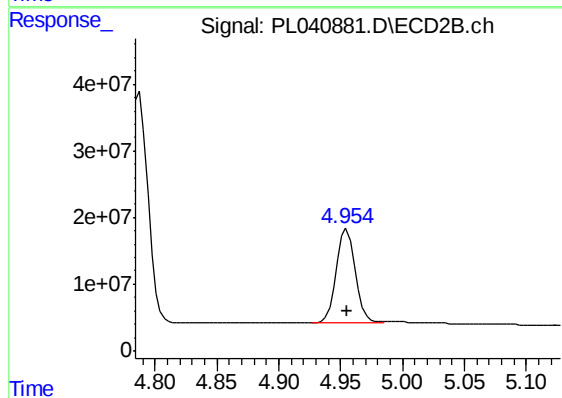
#5 Aldrin

R.T.: 5.612 min
Delta R.T.: 0.000 min
Response: 310959896
Conc: 101.34 ng/ml



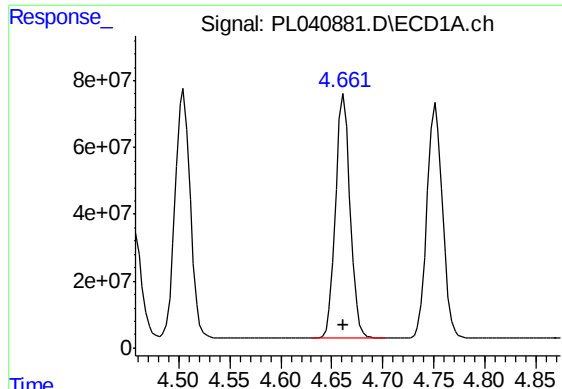
#6 beta-BHC

R.T.: 4.458 min
Delta R.T.: 0.000 min
Response: 313518871
Conc: 99.63 ng/ml



#6 beta-BHC

R.T.: 4.955 min
Delta R.T.: 0.000 min
Response: 152337315
Conc: 94.49 ng/ml



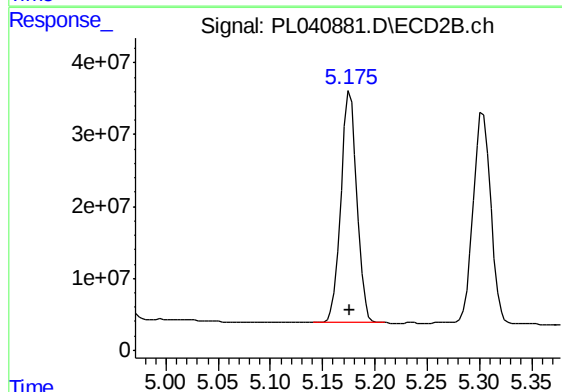
#7 delta-BHC

R.T.: 4.662 min
Delta R.T.: 0.000 min
Response: 722509172
Conc: 103.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

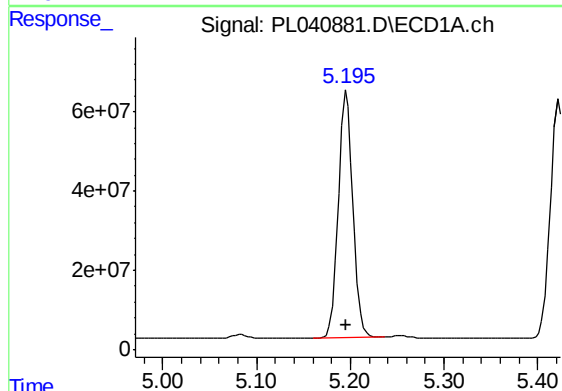
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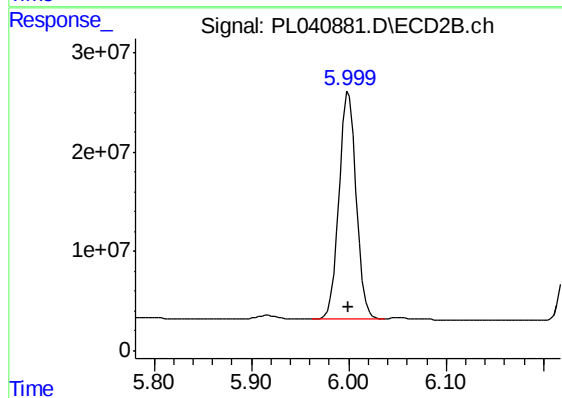
#7 delta-BHC

R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 344950119
Conc: 102.51 ng/ml



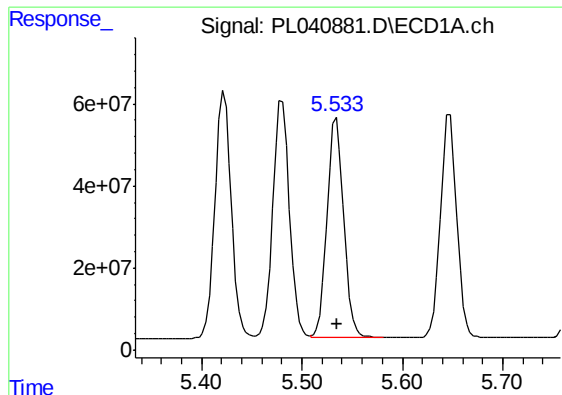
#8 Heptachlor epoxide

R.T.: 5.196 min
Delta R.T.: 0.000 min
Response: 674080775
Conc: 101.02 ng/ml



#8 Heptachlor epoxide

R.T.: 6.000 min
Delta R.T.: 0.000 min
Response: 284360639
Conc: 99.29 ng/ml



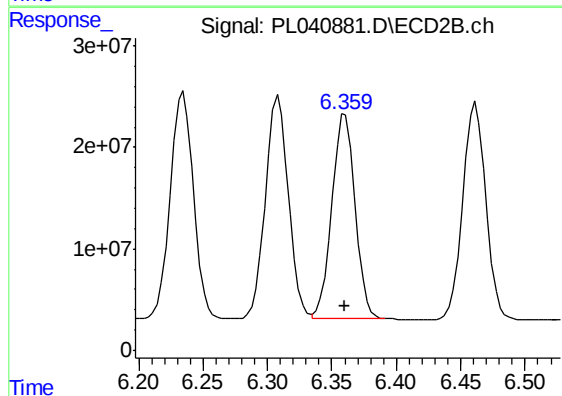
#9 Endosulfan I

R.T.: 5.534 min
Delta R.T.: 0.000 min
Response: 619130485
Conc: 101.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

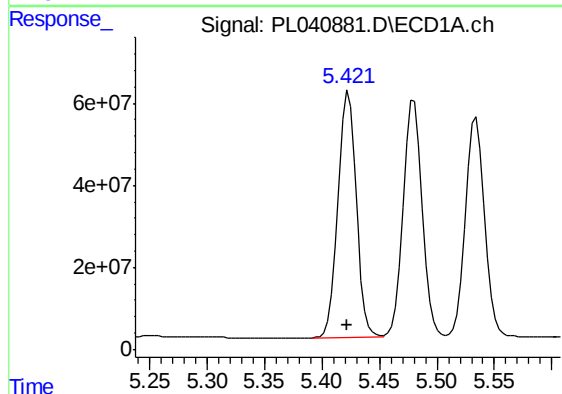
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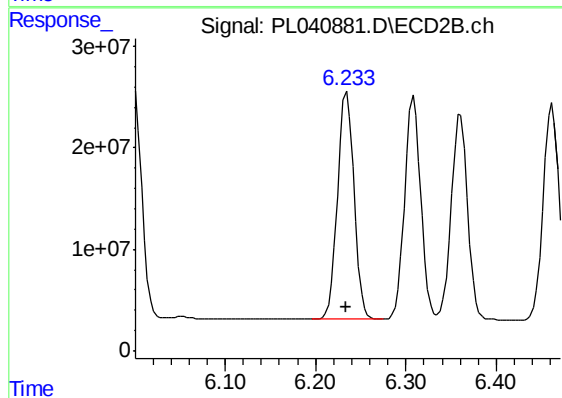
#9 Endosulfan I

R.T.: 6.360 min
Delta R.T.: 0.000 min
Response: 254009086
Conc: 98.72 ng/ml



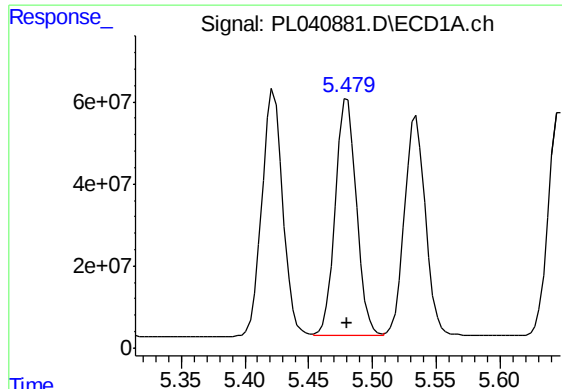
#10 gamma-Chlordane

R.T.: 5.423 min
Delta R.T.: 0.000 min
Response: 680272833
Conc: 101.50 ng/ml



#10 gamma-Chlordane

R.T.: 6.235 min
Delta R.T.: 0.000 min
Response: 281242264
Conc: 99.47 ng/ml



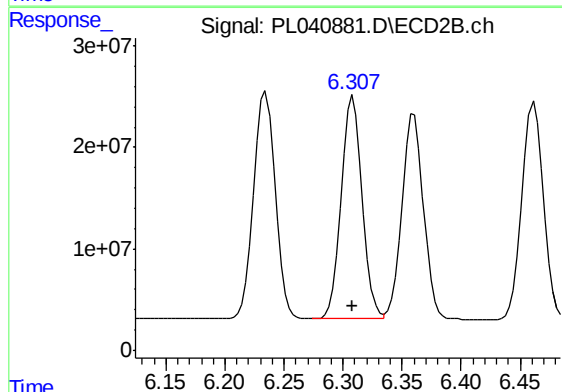
#11 alpha-Chlordane

R.T.: 5.480 min
Delta R.T.: 0.000 min
Response: 666136803
Conc: 100.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

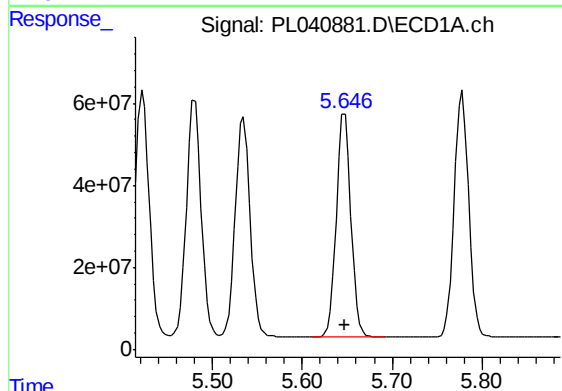
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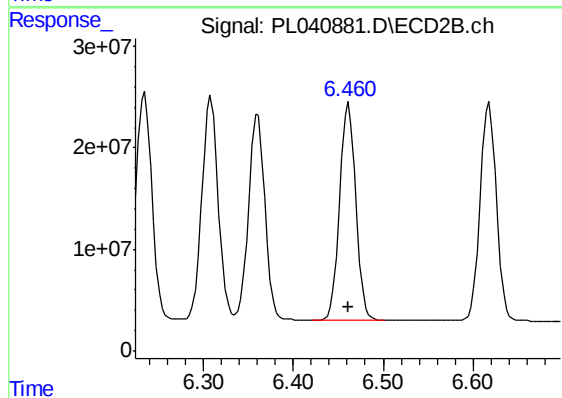
#11 alpha-Chlordane

R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 274821135
Conc: 98.61 ng/ml



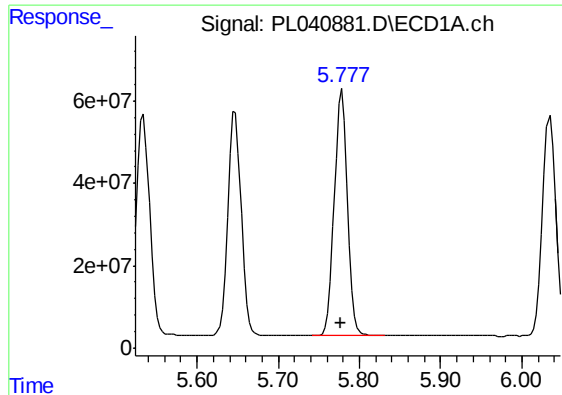
#12 4,4'-DDE

R.T.: 5.647 min
Delta R.T.: 0.000 min
Response: 614619578
Conc: 103.69 ng/ml



#12 4,4'-DDE

R.T.: 6.462 min
Delta R.T.: 0.000 min
Response: 267015694
Conc: 99.69 ng/ml



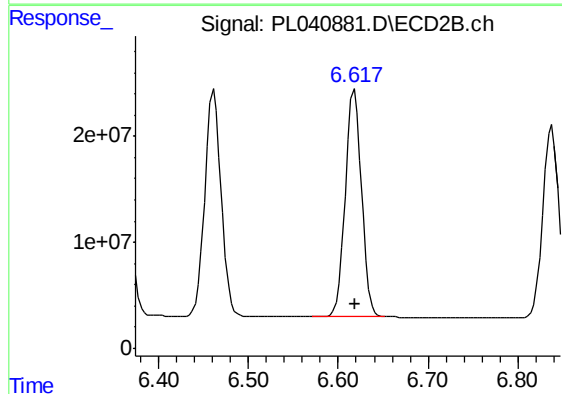
#13 Dieldrin

R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 674793498
Conc: 103.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

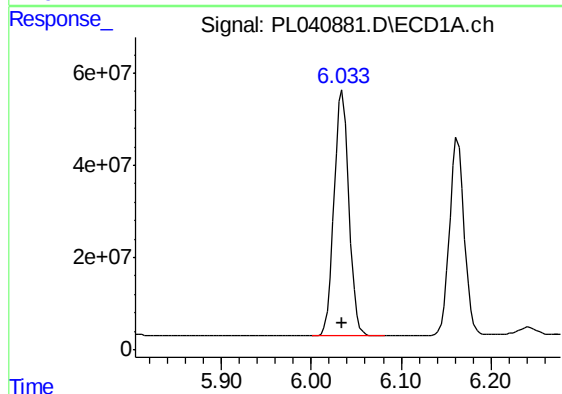
Manual Integrations
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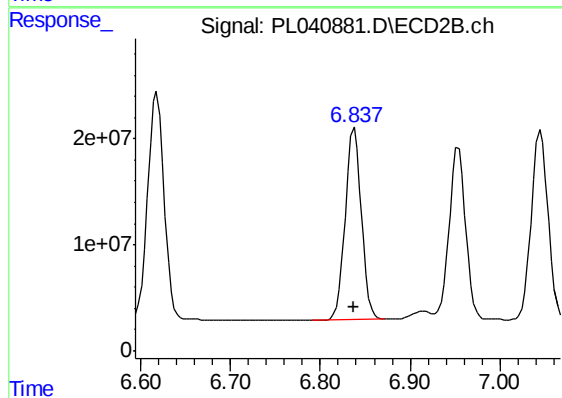
#13 Dieldrin

R.T.: 6.618 min
Delta R.T.: 0.000 min
Response: 270023851
Conc: 100.72 ng/ml



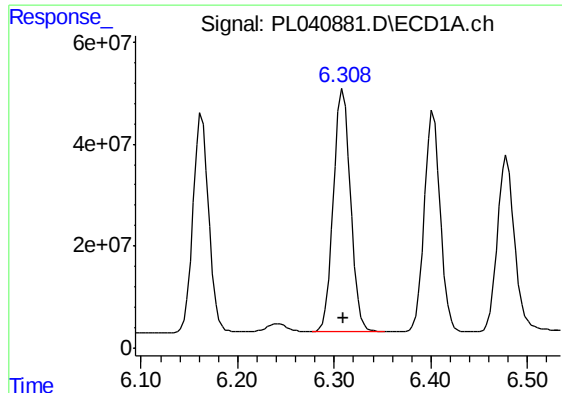
#14 Endrin

R.T.: 6.035 min
Delta R.T.: 0.000 min
Response: 611404496
Conc: 103.44 ng/ml



#14 Endrin

R.T.: 6.838 min
Delta R.T.: 0.000 min
Response: 225452900
Conc: 100.11 ng/ml



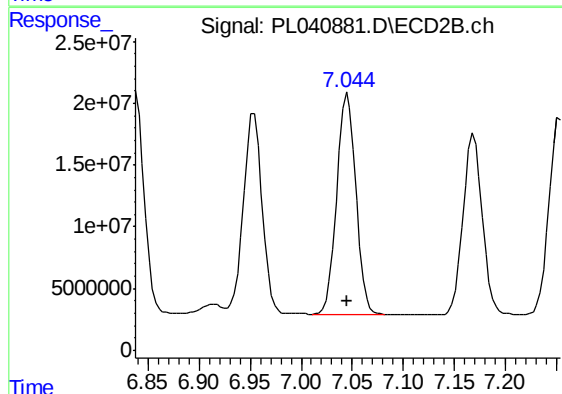
#15 Endosulfan II

R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 568502548
Conc: 100.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

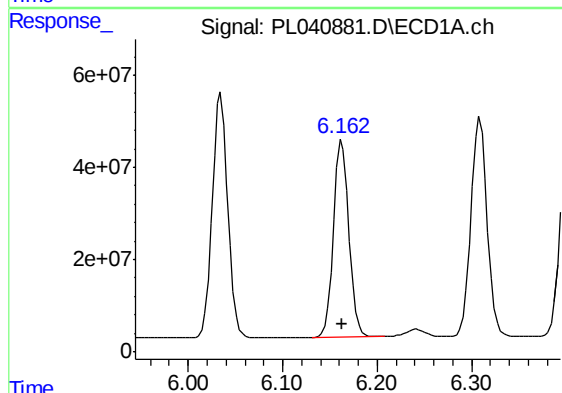
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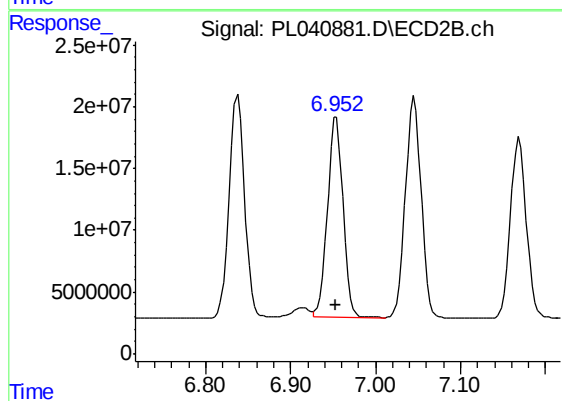
#15 Endosulfan II

R.T.: 7.045 min
Delta R.T.: 0.000 min
Response: 231507141
Conc: 97.88 ng/ml



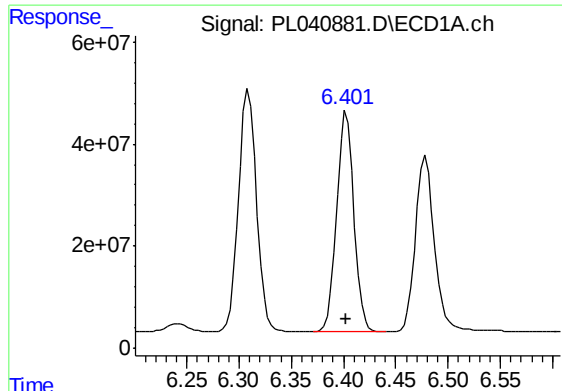
#16 4,4'-DDD

R.T.: 6.163 min
Delta R.T.: 0.000 min
Response: 485535661
Conc: 103.81 ng/ml



#16 4,4'-DDD

R.T.: 6.954 min
Delta R.T.: 0.000 min
Response: 206934893
Conc: 99.20 ng/ml



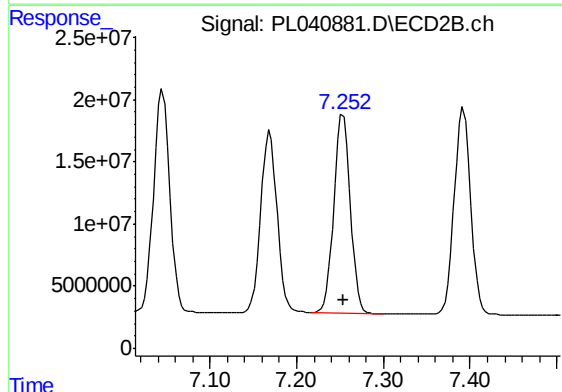
#17 4,4'-DDT

R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 497123822
Conc: 104.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

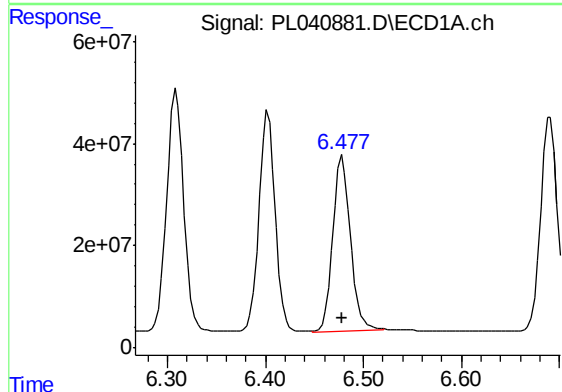
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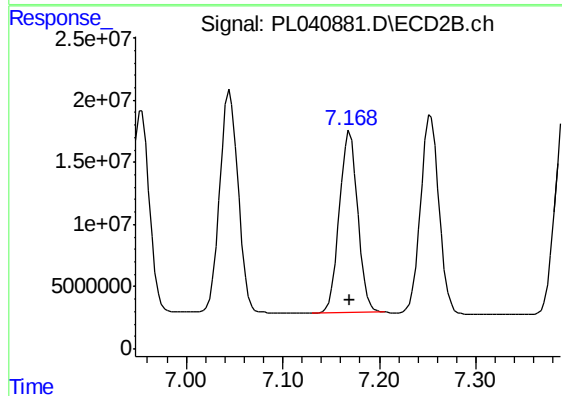
#17 4,4'-DDT

R.T.: 7.254 min
Delta R.T.: 0.000 min
Response: 211318602
Conc: 100.24 ng/ml



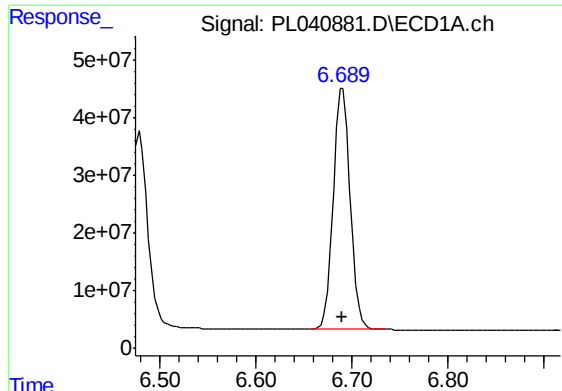
#18 Endrin aldehyde

R.T.: 6.477 min
Delta R.T.: 0.000 min
Response: 427984111
Conc: 102.39 ng/ml m



#18 Endrin aldehyde

R.T.: 7.169 min
Delta R.T.: 0.000 min
Response: 190380699
Conc: 96.41 ng/ml



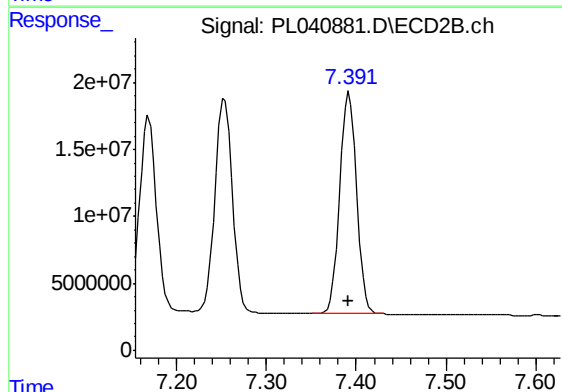
#19 Endosulfan Sulfate

R.T.: 6.690 min
Delta R.T.: 0.000 min
Response: 512188852
Conc: 100.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

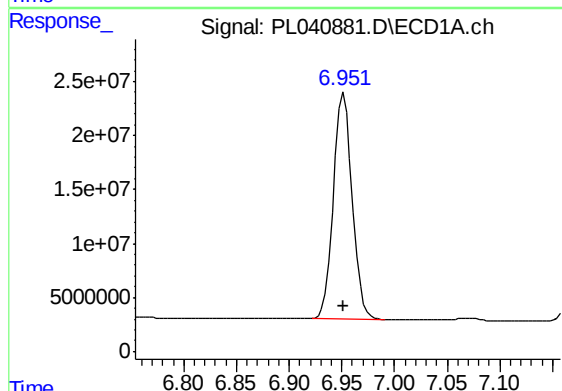
Manual Integrations
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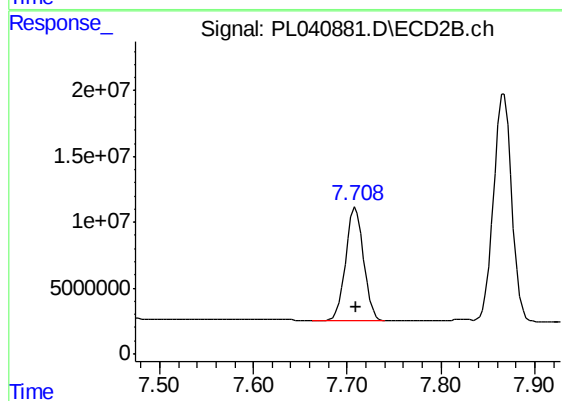
#19 Endosulfan Sulfate

R.T.: 7.392 min
Delta R.T.: 0.000 min
Response: 216477053
Conc: 97.15 ng/ml



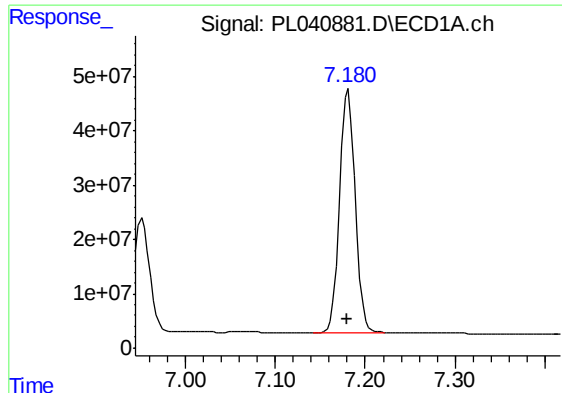
#20 Methoxychlor

R.T.: 6.952 min
Delta R.T.: 0.000 min
Response: 259116006
Conc: 99.69 ng/ml



#20 Methoxychlor

R.T.: 7.709 min
Delta R.T.: 0.000 min
Response: 112984169
Conc: 95.61 ng/ml



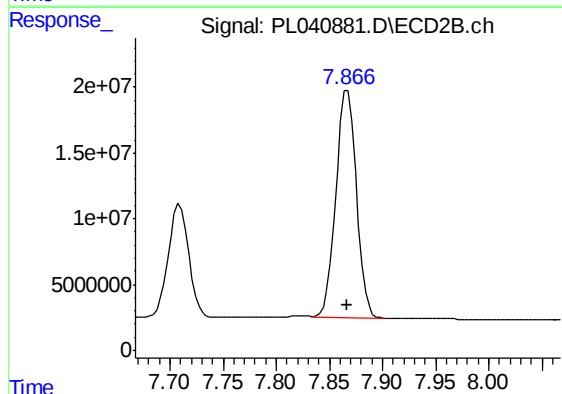
#21 Endrin ketone

R.T.: 7.181 min
Delta R.T.: 0.000 min
Response: 541809938
Conc: 101.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

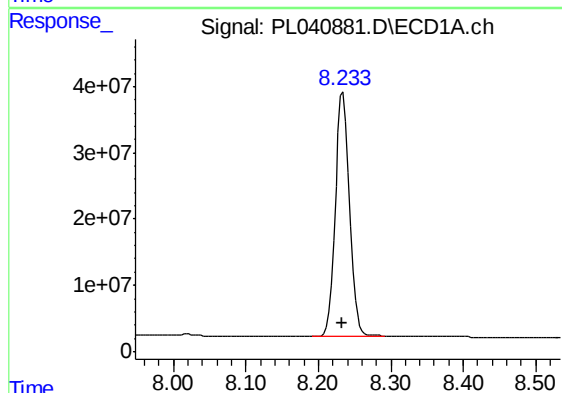
Manual Integrations
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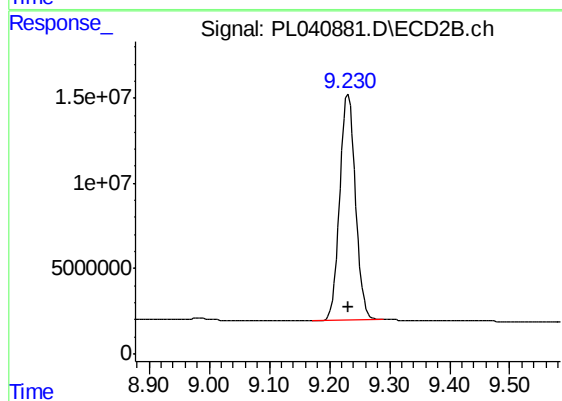
#21 Endrin ketone

R.T.: 7.867 min
Delta R.T.: 0.000 min
Response: 231484757
Conc: 97.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.234 min
Delta R.T.: 0.001 min
Response: 498686391
Conc: 95.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.231 min
Delta R.T.: 0.000 min
Response: 240527418
Conc: 93.90 ng/ml