

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062118\
 Data File : PL037263.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jun 2018 02:22
 Operator : UA\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 03:50:23 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 21 02:27:11 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...	3.337	3.937	364.8E6	133.3E6	46.121	48.166
28)	SA Decachlor...	8.019	8.950	297.1E6	101.4E6	49.233	51.127
Target Compounds							
2)	A alpha-BHC	3.767	4.316	576.5E6	190.3E6	47.085	49.043
3)	MA gamma-BHC...	4.044	4.596	516.3E6	167.4E6	50.052	48.470
4)	MA Heptachlor	4.330	5.108	490.6E6	163.8E6	47.887	47.380
5)	MB Aldrin	4.570	5.410	492.7E6	150.0E6	48.401	47.806
6)	B beta-BHC	4.298	4.757	223.7E6	75983258	49.037	47.116
7)	B delta-BHC	4.494	4.972	508.3E6	156.2E6	48.048	55.401
8)	B Heptachlo...	5.009	5.790	474.5E6	153.2E6	50.654	53.755
9)	A Endosulfan I	5.341	6.143	395.9E6	120.6E6	46.794	47.023
10)	B gamma-Chl...	5.231	6.023	448.3E6	137.9E6	47.863	48.980
11)	B alpha-Chl...	5.289	6.097	429.0E6	135.7E6	47.234	47.142
12)	B 4,4'-DDE	5.458	6.252	435.0E6	119.5E6	49.252	46.957
13)	MA Dieldrin	5.580	6.398	423.9E6	126.0E6	47.881	47.188
14)	MA Endrin	5.834	6.611	373.5E6	110.2E6	47.419	47.947
15)	B Endosulfa...	6.109	6.814	349.2E6	110.0E6	47.491	44.369
16)	A 4,4'-DDD	5.970	6.734	317.5E6	95512514	48.341	46.530
17)	MA 4,4'-DDT	6.204	7.033	305.8E6	93622758	47.363	44.200
18)	B Endrin al...	6.277	6.937	263.7E6	89978883	47.223	44.715
19)	B Endosulfa...	6.488	7.159	309.8E6	98243255	46.305	45.139
20)	A Methoxychlor	6.754	7.488	152.4E6	52790581	44.839	47.162
21)	B Endrin ke...	6.971	7.623	346.1E6	102.1E6	48.668m	50.281

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062118\
Data File : PL037263.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2018 02:22
Operator : UA\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

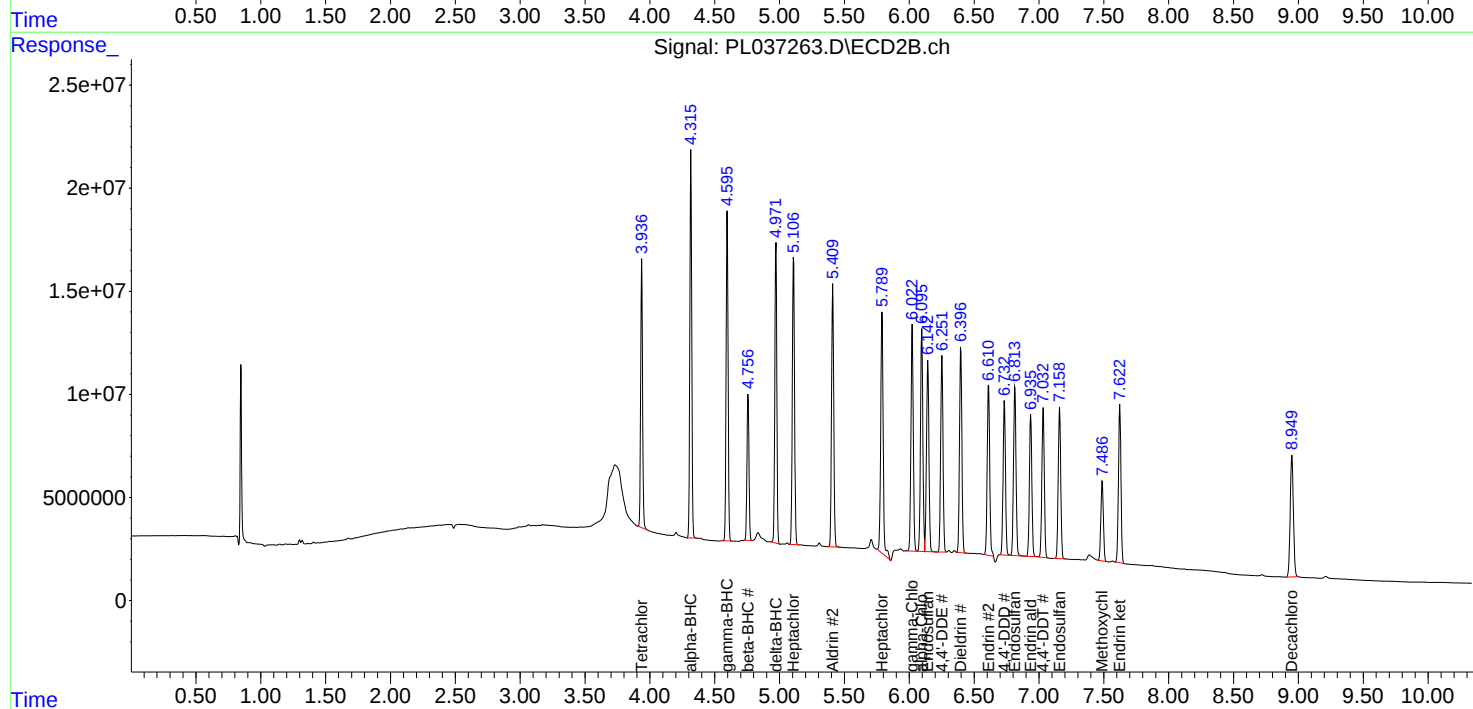
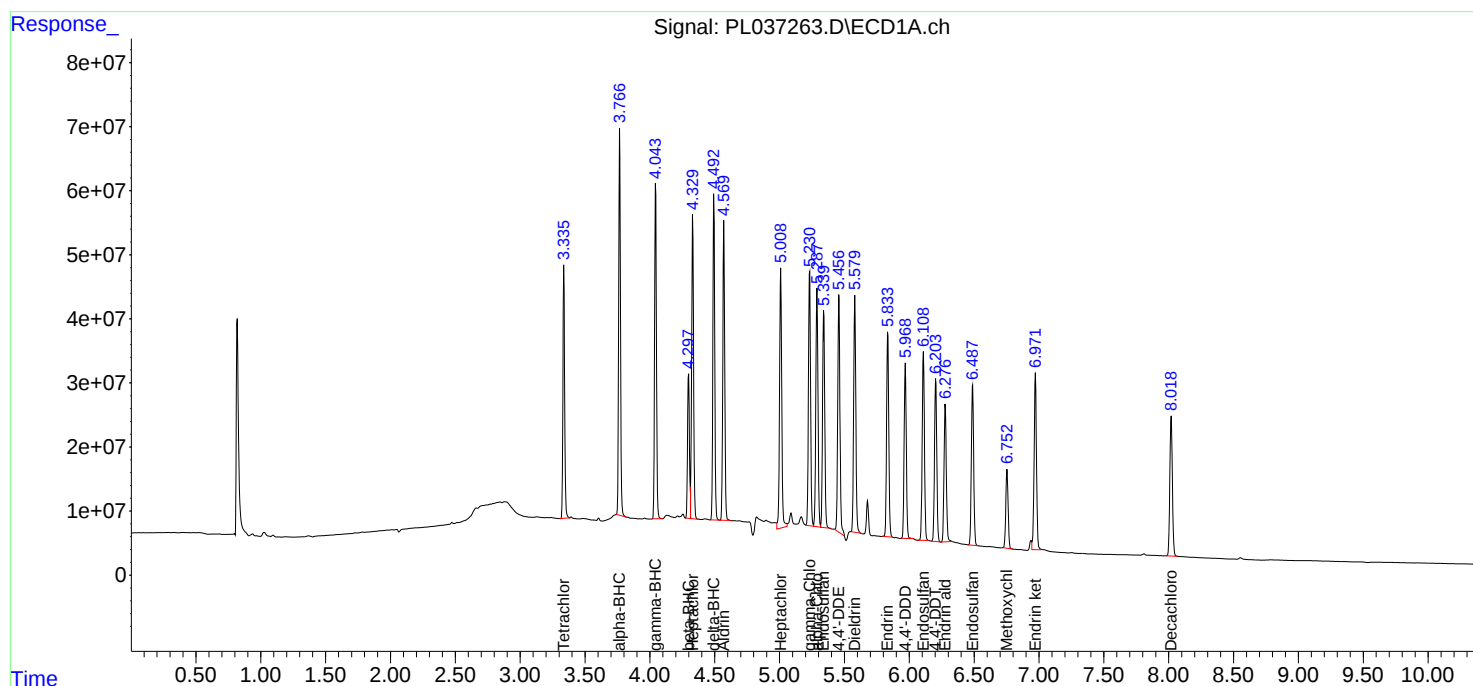
Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

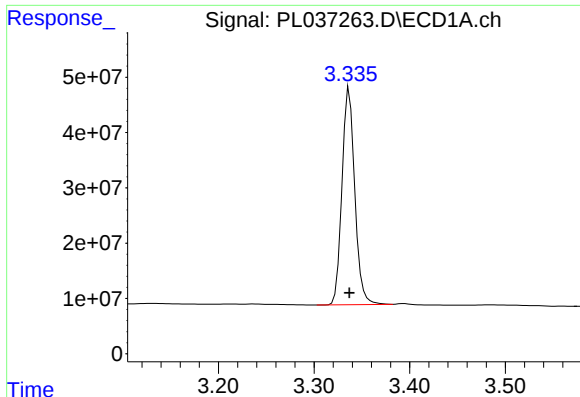
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 03:50:23 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
Quant Title : GC Extractables
QLast Update : Thu Jun 21 02:27:11 2018
Response 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





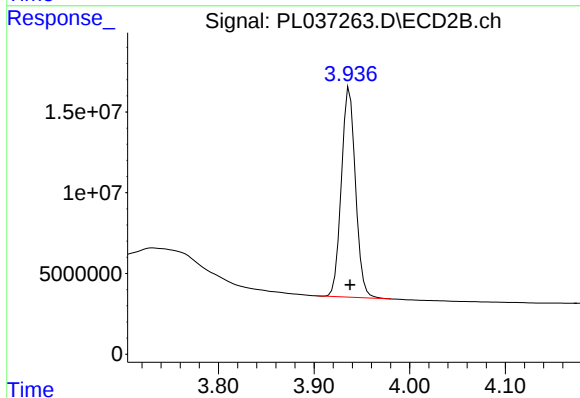
#1 Tetrachloro-m-xylene

R.T.: 3.337 min
Delta R.T.: 0.000 min
Response: 364830572
Conc: 46.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

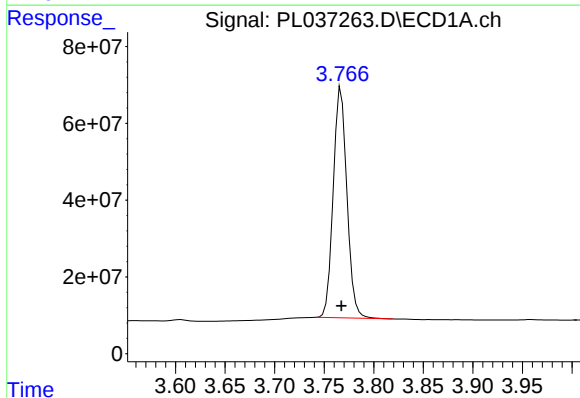
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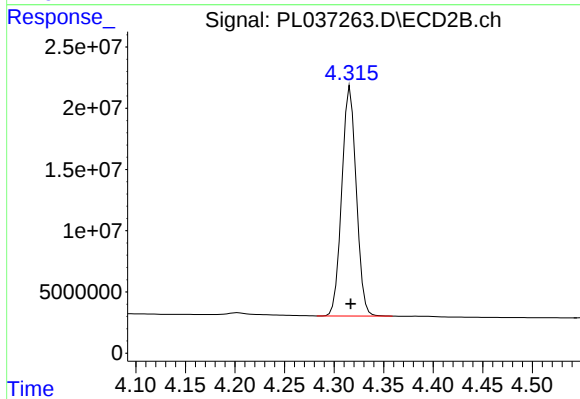
#1 Tetrachloro-m-xylene

R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 133262334
Conc: 48.17 ng/ml



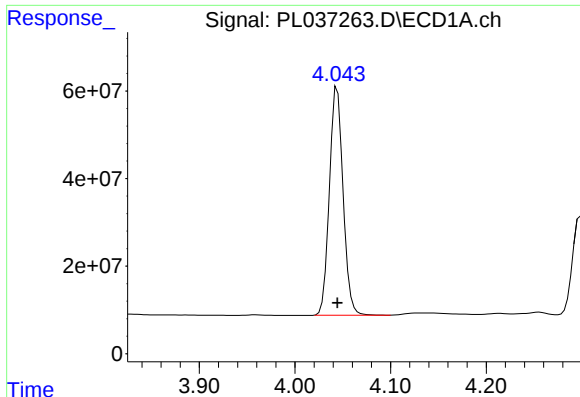
#2 alpha-BHC

R.T.: 3.767 min
Delta R.T.: 0.000 min
Response: 576460846
Conc: 47.09 ng/ml



#2 alpha-BHC

R.T.: 4.316 min
Delta R.T.: 0.000 min
Response: 190298938
Conc: 49.04 ng/ml



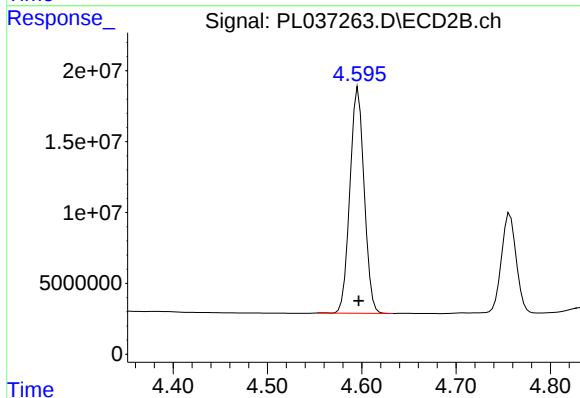
#3 gamma-BHC (Lindane)

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 516276059
Conc: 50.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

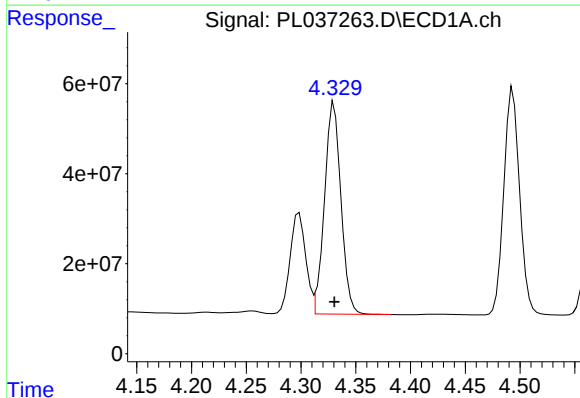
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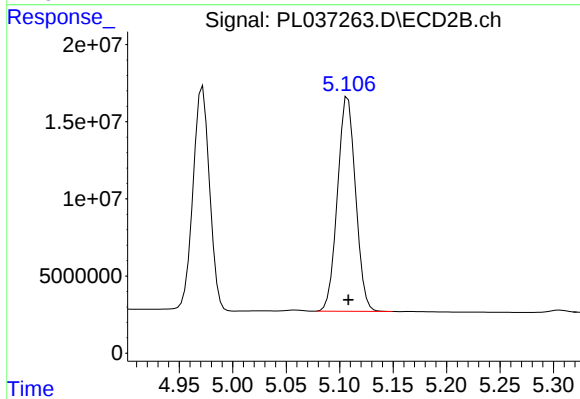
#3 gamma-BHC (Lindane)

R.T.: 4.596 min
Delta R.T.: 0.000 min
Response: 167400716
Conc: 48.47 ng/ml



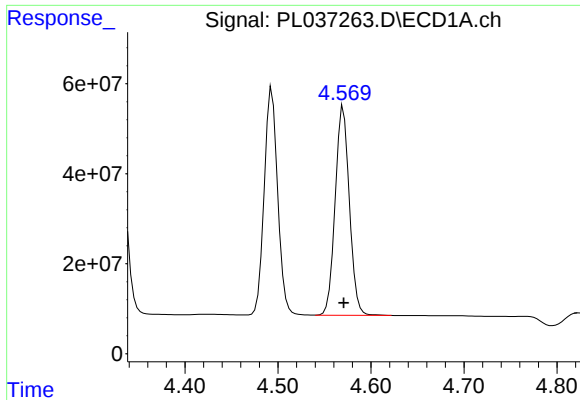
#4 Heptachlor

R.T.: 4.330 min
Delta R.T.: 0.000 min
Response: 490618871
Conc: 47.89 ng/ml



#4 Heptachlor

R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 163762703
Conc: 47.38 ng/ml



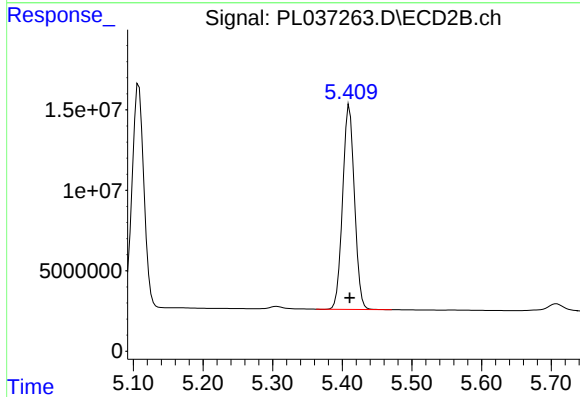
#5 Aldrin

R.T.: 4.570 min
Delta R.T.: 0.000 min
Response: 492658200
Conc: 48.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

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#5 Aldrin

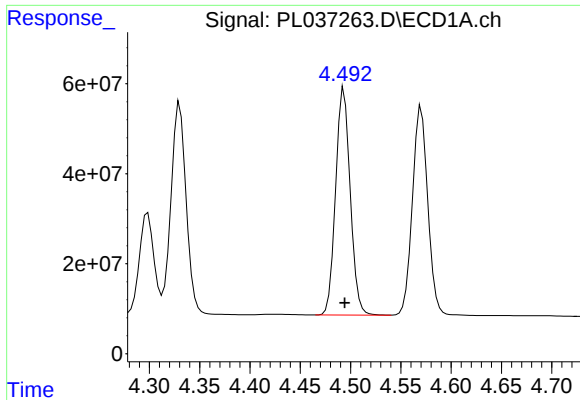
R.T.: 5.410 min
Delta R.T.: 0.000 min
Response: 149976711
Conc: 47.81 ng/ml

#6 beta-BHC

R.T.: 4.298 min
Delta R.T.: 0.000 min
Response: 223653568
Conc: 49.04 ng/ml

#6 beta-BHC

R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 75983258
Conc: 47.12 ng/ml



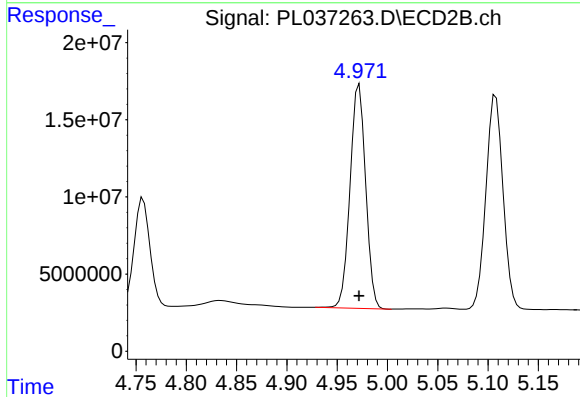
#7 delta-BHC

R.T.: 4.494 min
Delta R.T.: 0.000 min
Response: 508301816
Conc: 48.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

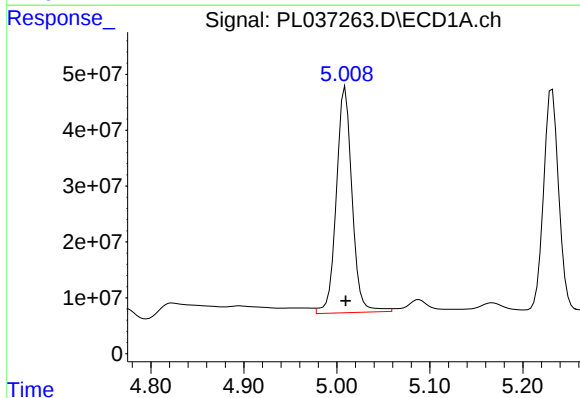
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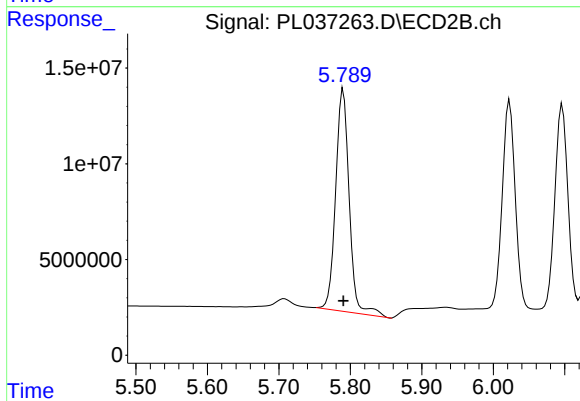
#7 delta-BHC

R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 156245562
Conc: 55.40 ng/ml



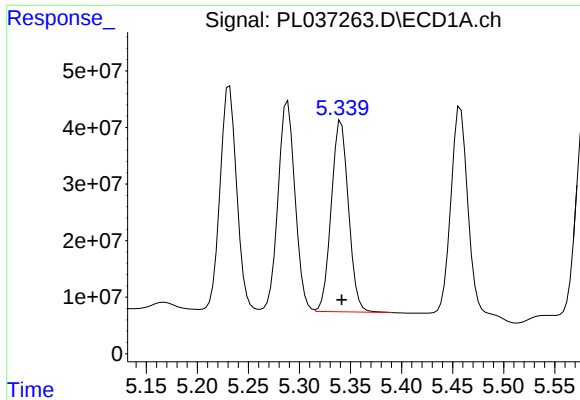
#8 Heptachlor epoxide

R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 474477781
Conc: 50.65 ng/ml



#8 Heptachlor epoxide

R.T.: 5.790 min
Delta R.T.: 0.000 min
Response: 153237055
Conc: 53.75 ng/ml



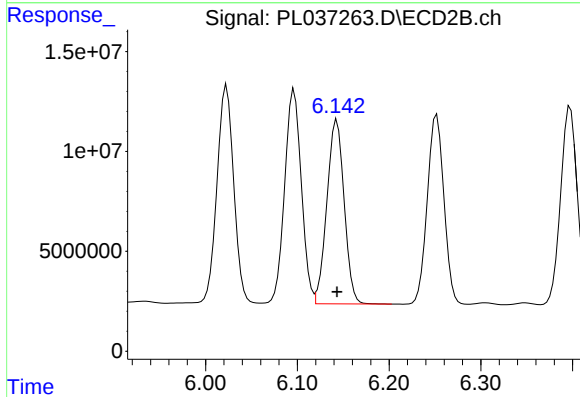
#9 Endosulfan I

R.T.: 5.341 min
Delta R.T.: 0.000 min
Response: 395915315
Conc: 46.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

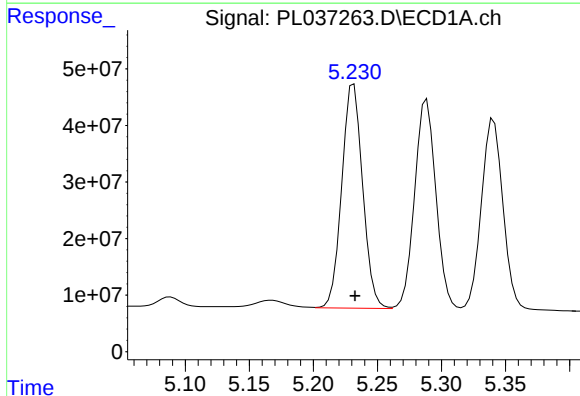
Manual Integrations
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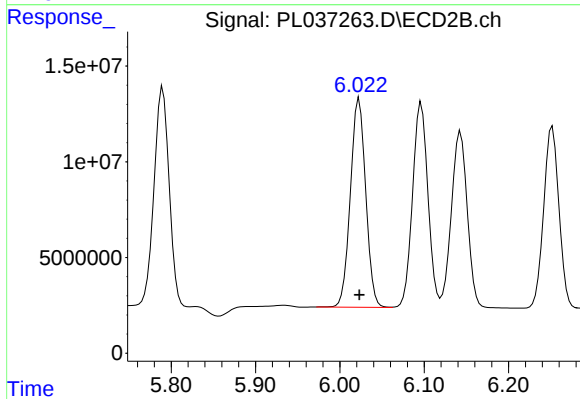
#9 Endosulfan I

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 120606080
Conc: 47.02 ng/ml



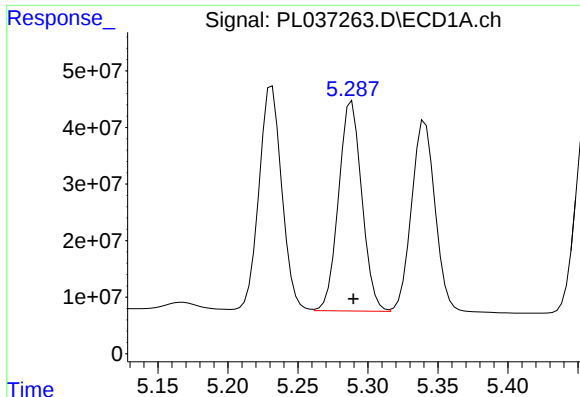
#10 gamma-Chlordane

R.T.: 5.231 min
Delta R.T.: -0.001 min
Response: 448298445
Conc: 47.86 ng/ml



#10 gamma-Chlordane

R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 137946966
Conc: 48.98 ng/ml



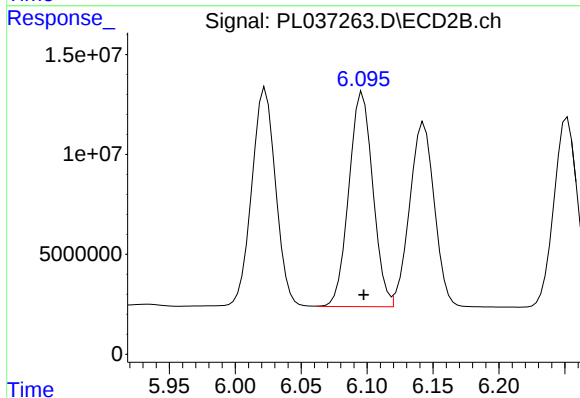
#11 alpha-Chlordane

R.T.: 5.289 min
Delta R.T.: -0.001 min
Response: 428951708
Conc: 47.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

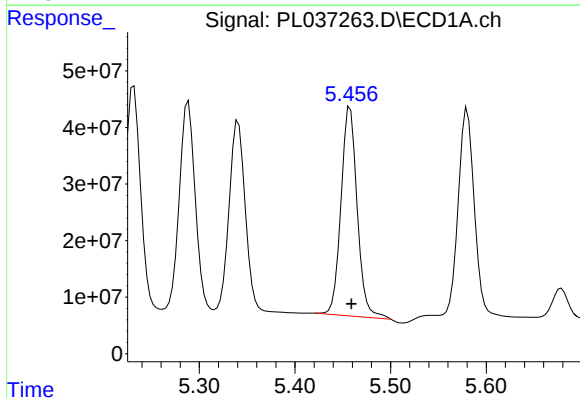
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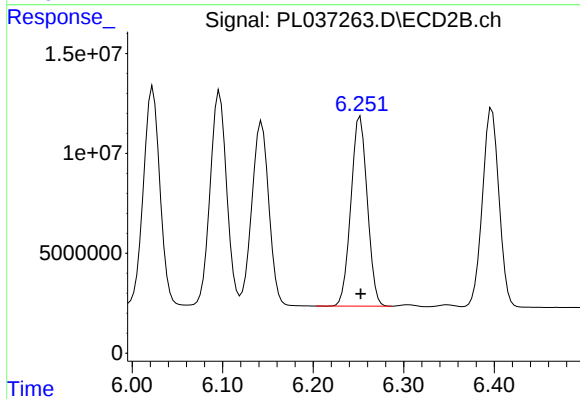
#11 alpha-Chlordane

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 135686638
Conc: 47.14 ng/ml



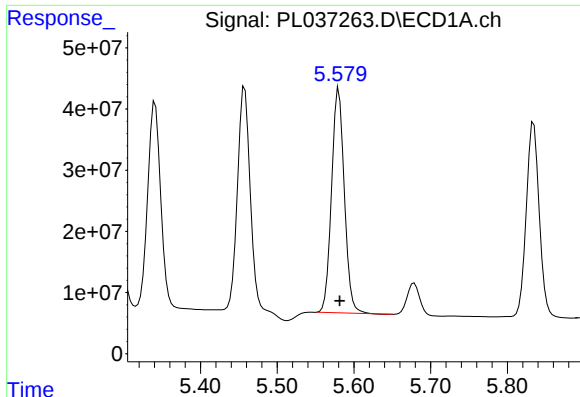
#12 4,4'-DDE

R.T.: 5.458 min
Delta R.T.: -0.001 min
Response: 435021039
Conc: 49.25 ng/ml



#12 4,4'-DDE

R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 119490005
Conc: 46.96 ng/ml



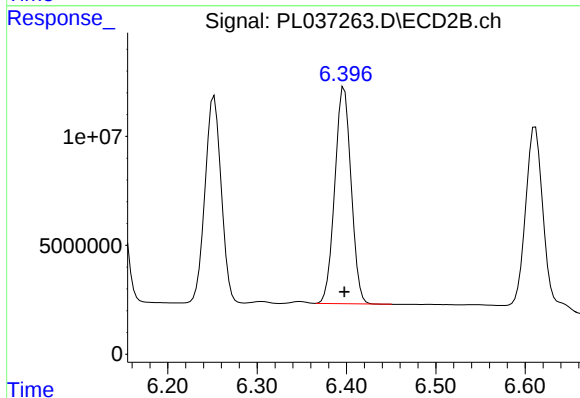
#13 Dieldrin

R.T.: 5.580 min
Delta R.T.: -0.001 min
Response: 423895873
Conc: 47.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

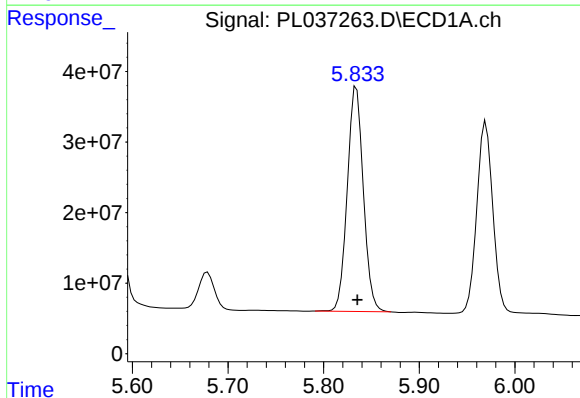
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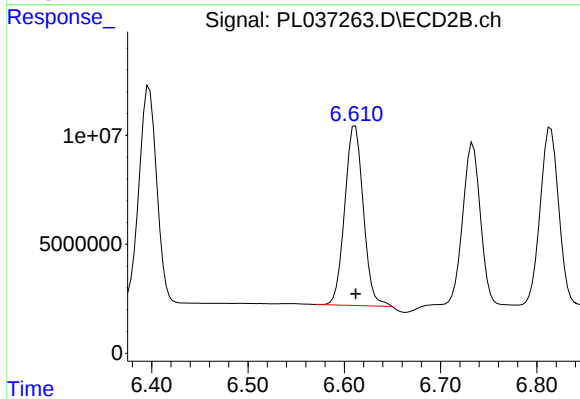
#13 Dieldrin

R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 125956026
Conc: 47.19 ng/ml



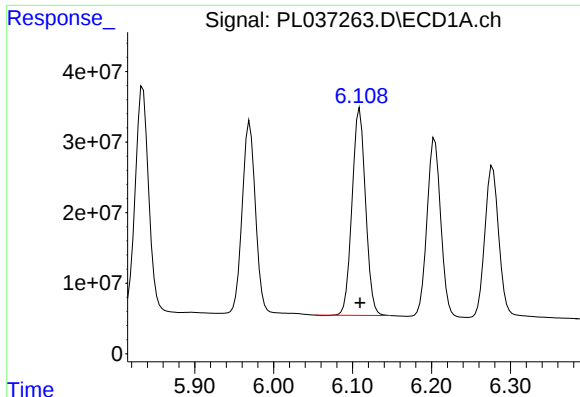
#14 Endrin

R.T.: 5.834 min
Delta R.T.: 0.000 min
Response: 373549474
Conc: 47.42 ng/ml



#14 Endrin

R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 110244233
Conc: 47.95 ng/ml



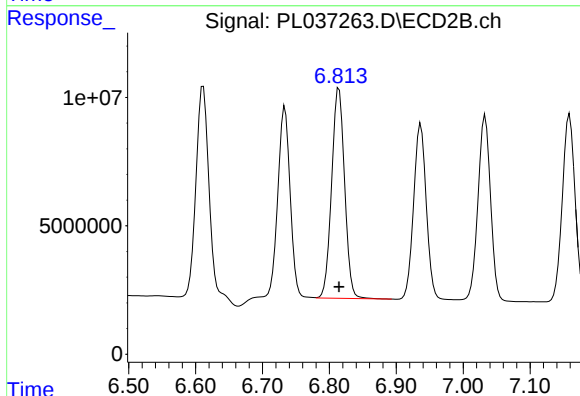
#15 Endosulfan II

R.T.: 6.109 min
Delta R.T.: 0.000 min
Response: 349221833
Conc: 47.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

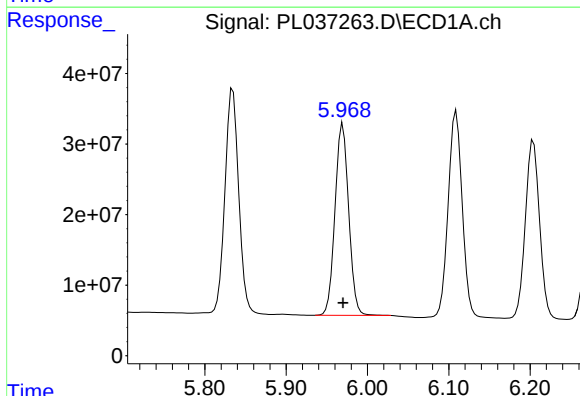
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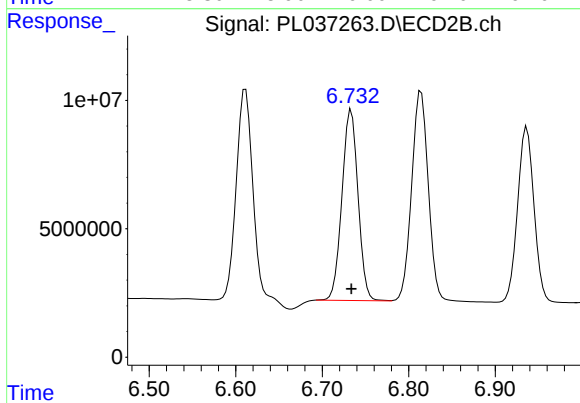
#15 Endosulfan II

R.T.: 6.814 min
Delta R.T.: 0.000 min
Response: 110037941
Conc: 44.37 ng/ml



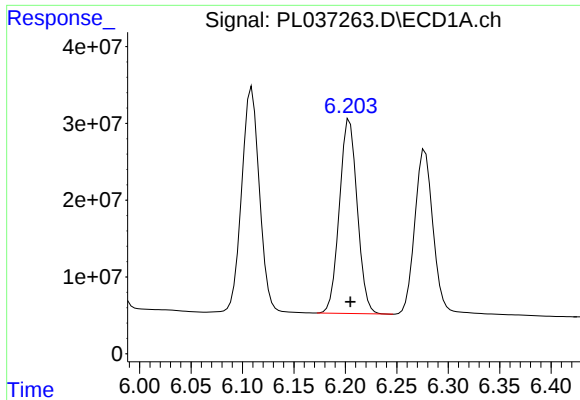
#16 4,4'-DDD

R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 317459351
Conc: 48.34 ng/ml



#16 4,4'-DDD

R.T.: 6.734 min
Delta R.T.: 0.000 min
Response: 95512514
Conc: 46.53 ng/ml



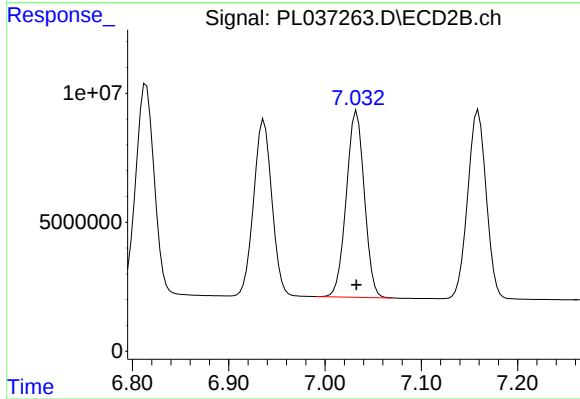
#17 4,4'-DDT

R.T.: 6.204 min
Delta R.T.: -0.001 min
Response: 305788401
Conc: 47.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

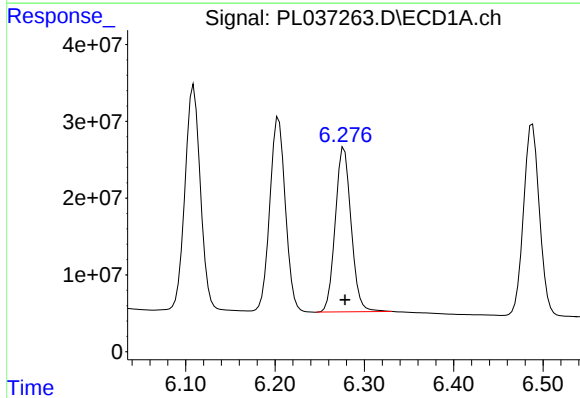
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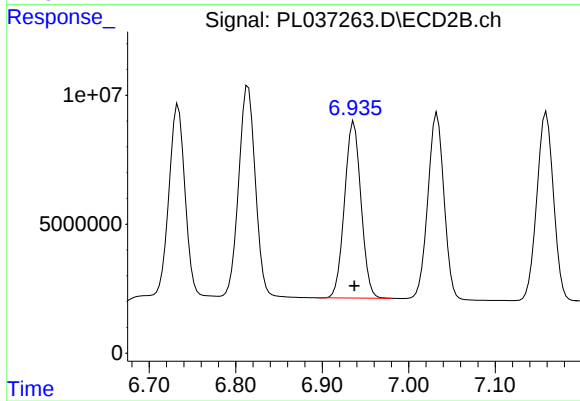
#17 4,4'-DDT

R.T.: 7.033 min
Delta R.T.: 0.000 min
Response: 93622758
Conc: 44.20 ng/ml



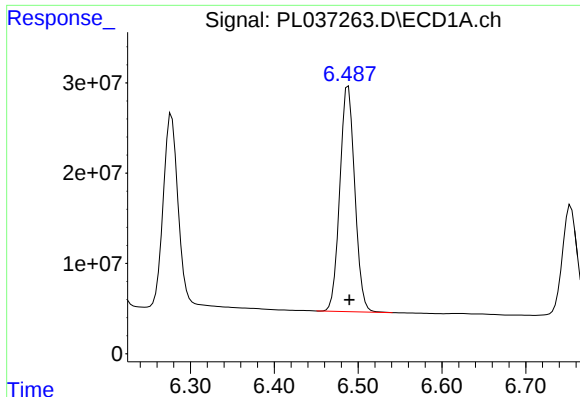
#18 Endrin aldehyde

R.T.: 6.277 min
Delta R.T.: -0.001 min
Response: 263717221
Conc: 47.22 ng/ml



#18 Endrin aldehyde

R.T.: 6.937 min
Delta R.T.: 0.000 min
Response: 89978883
Conc: 44.72 ng/ml



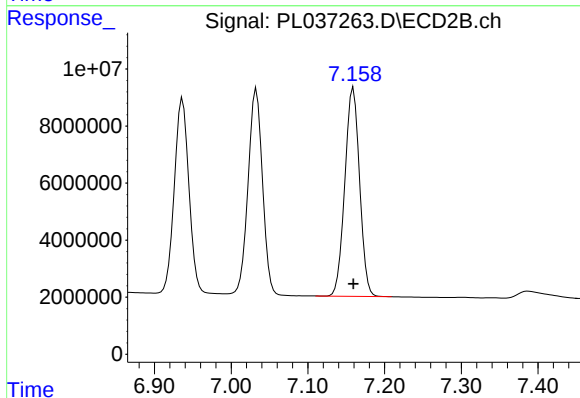
#19 Endosulfan Sulfate

R.T.: 6.488 min
Delta R.T.: -0.001 min
Response: 309784612
Conc: 46.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

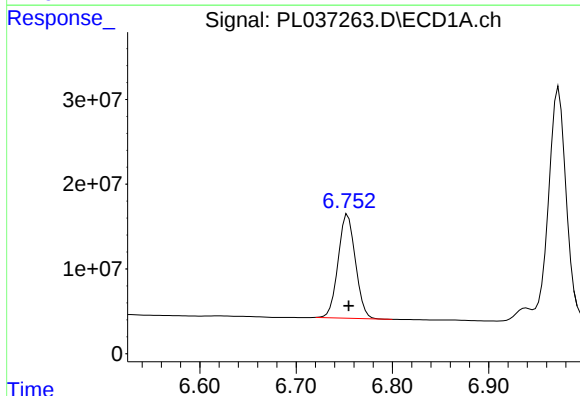
Manual Integrations
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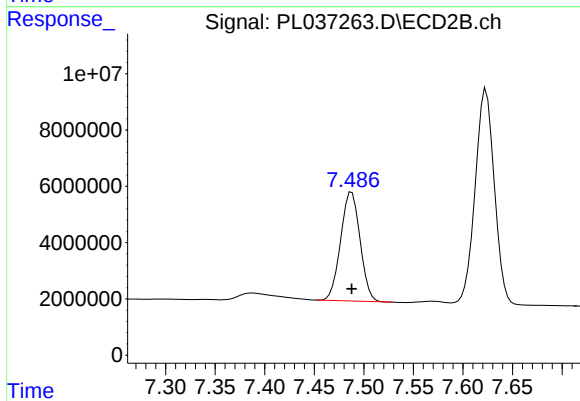
#19 Endosulfan Sulfate

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 98243255
Conc: 45.14 ng/ml



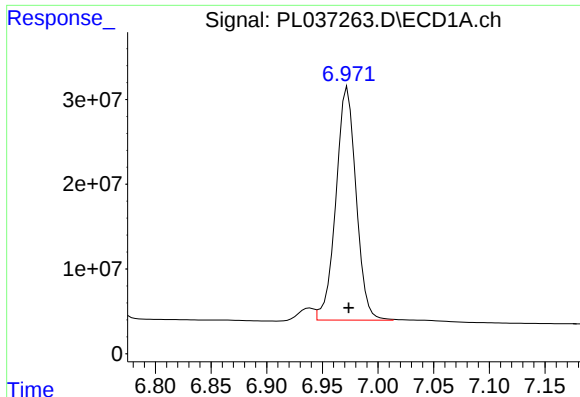
#20 Methoxychlor

R.T.: 6.754 min
Delta R.T.: 0.000 min
Response: 152409102
Conc: 44.84 ng/ml



#20 Methoxychlor

R.T.: 7.488 min
Delta R.T.: 0.000 min
Response: 52790581
Conc: 47.16 ng/ml



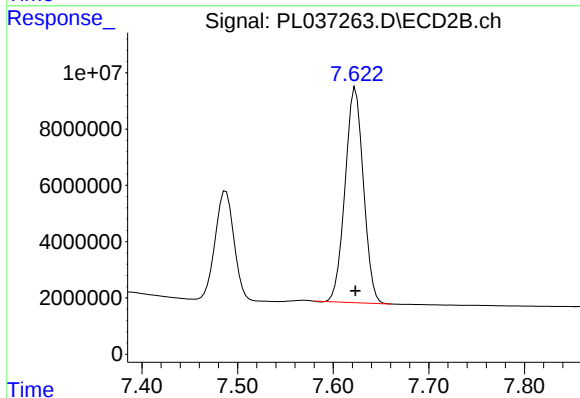
#21 Endrin ketone

R.T.: 6.971 min
Delta R.T.: -0.002 min
Response: 346109237
Conc: 48.67 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

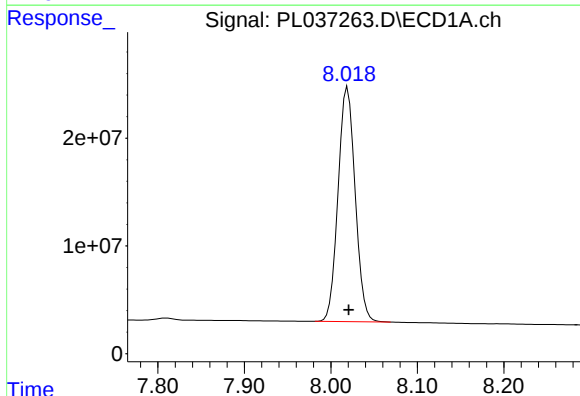
Manual Integrations
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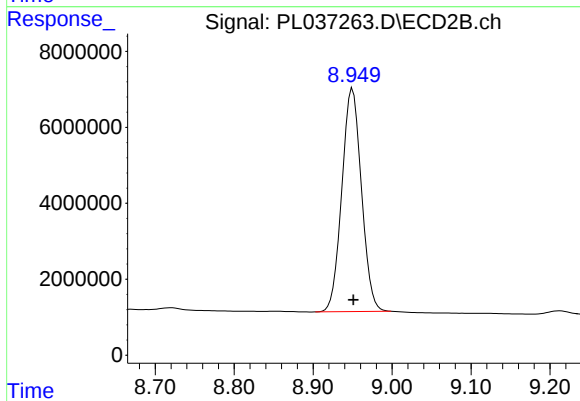
#21 Endrin ketone

R.T.: 7.623 min
Delta R.T.: 0.000 min
Response: 102053426
Conc: 50.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.019 min
Delta R.T.: -0.001 min
Response: 297075706
Conc: 49.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.950 min
Delta R.T.: 0.000 min
Response: 101432724
Conc: 51.13 ng/ml