

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061521\
 Data File : PL067482.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2021 18:27
 Operator : AR\AJ
 Sample : M2658-02MS
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 T-FLOORMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 16 06:53:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 11 02:00:12 2021
 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...	4.479	5.530	10729243	20001602	19.515	21.217
28)	SA Decachlor...	10.221	11.429	14933644	23789591	21.072	23.884
Target Compounds							
2)	A alpha-BHC	5.178	6.108	43395731	79578315	59.002	64.359m
3)	MA gamma-BHC...	5.597	6.505	41500266	75557989	55.376	64.088
4)	MA Heptachlor	6.009	7.153	40530450	67857920	53.732	60.847
5)	MB Aldrin	6.330	7.523	38116363	62445754	51.803	57.695
6)	B beta-BHC	5.981	6.759	19542839	35621127	54.618	65.599m
7)	B delta-BHC	6.237	7.027	42876457	76615909	58.053	65.177
8)	B Heptachlo...	6.904	7.989	38447839	64672834	54.952	64.558
9)	A Endosulfan I	7.303	8.394	36650007	55980941	54.517	61.306
10)	B gamma-Chl...	7.182	8.259	39503492	60364324	54.487	59.787
11)	B alpha-Chl...	7.251	8.340	39406866	60085371	53.826	59.513
12)	B 4,4'-DDE	7.469	8.529	37045110	56428971	55.681	62.288
13)	MA Dieldrin	7.588	8.683	39547702	58234215	56.416	64.118
14)	MA Endrin	7.874	8.922	37475977	49483254	57.158	64.692
15)	B Endosulfa...	8.185	9.157	34939142	51284921	56.731	64.323
16)	A 4,4'-DDD	8.051	9.068	31581990	46069308	54.332	64.777
17)	MA 4,4'-DDT	8.310	9.385	33962983	46542394	58.367	63.483
18)	B Endrin al...	8.373	9.292	30523137	44196322	60.290	69.205
19)	B Endosulfa...	8.604	9.529	36458130	50996062	57.432	64.213
20)	A Methoxychlor	8.904	9.871	20324707	26548024	57.177	68.281
21)	B Endrin ke...	9.114	10.026	43451069	58738247	57.070	64.806
22)	Mirex	9.301	10.492	33502392	45189759	53.197	59.775

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061521\
Data File : PL067482.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2021 18:27
Operator : AR\AJ
Sample : M2658-02MS
Misc :
ALS Vial : 39 Sample Multiplier: 1

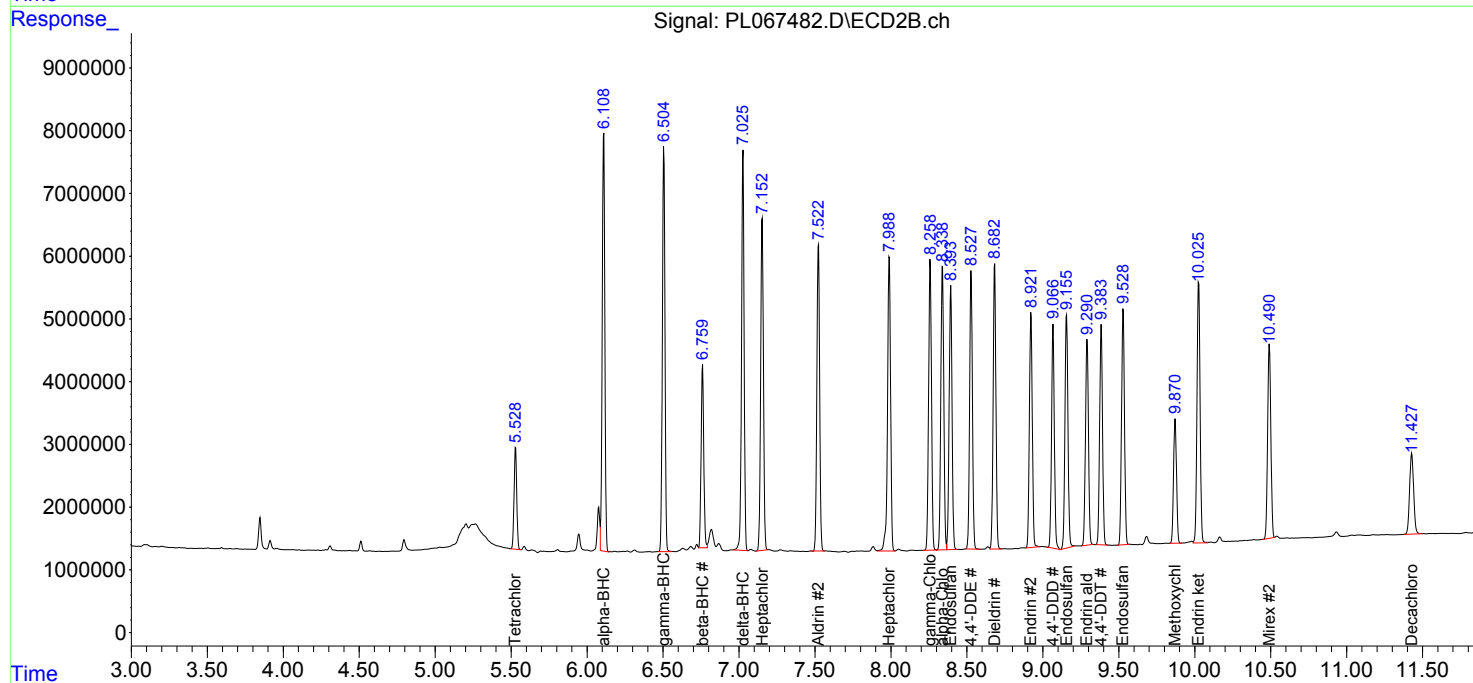
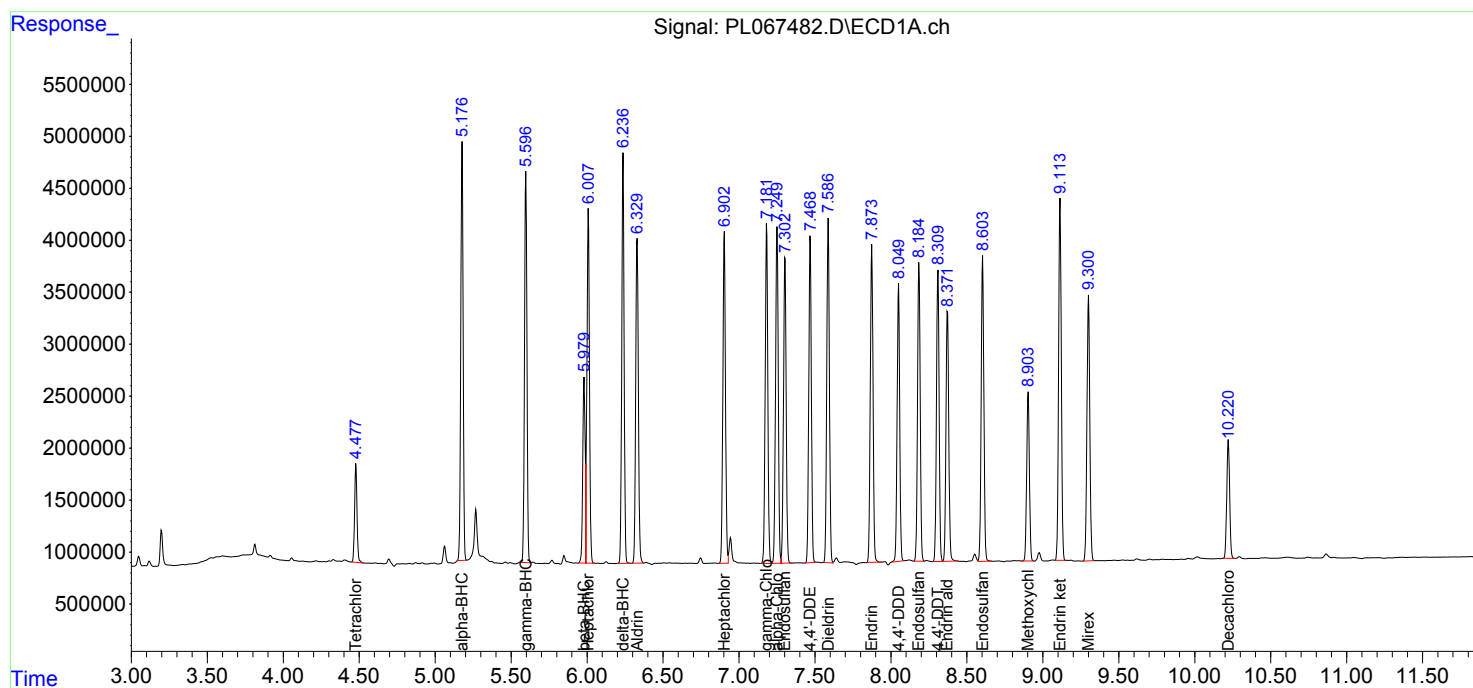
Instrument :
ECD_L
ClientSampled :
T-FLOORMS

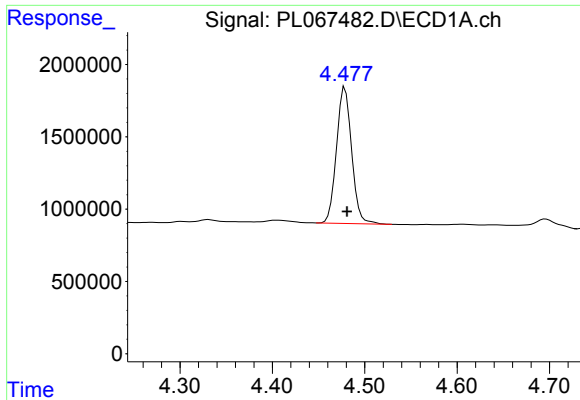
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 06:53:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
Quant Title : GC Extractables
QLast Update : Fri Jun 11 02:00:12 2021
Response 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





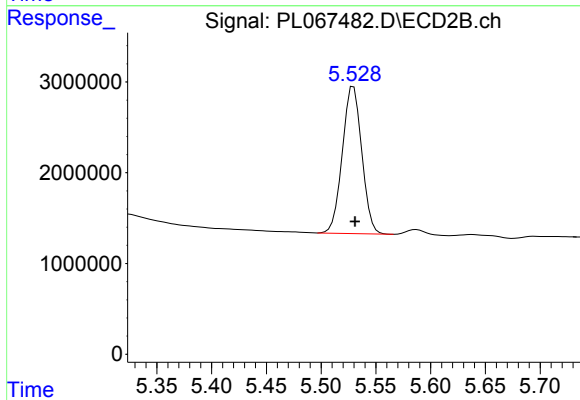
#1 Tetrachloro-m-xylene

R.T.: 4.479 min
Delta R.T.: -0.002 min
Response: 10729243
Conc: 19.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-FLOORMS

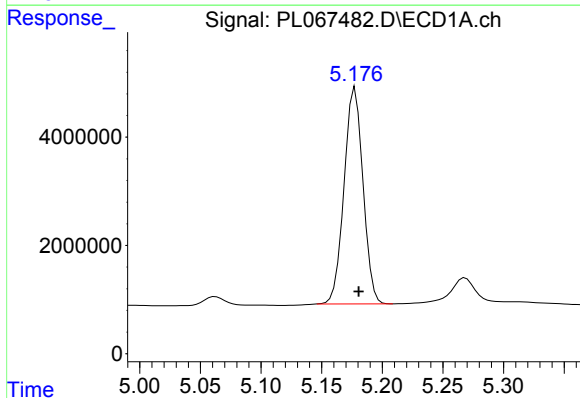
Manual Integrations
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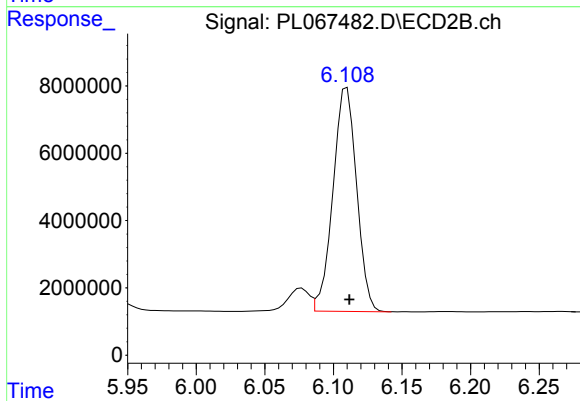
#1 Tetrachloro-m-xylene

R.T.: 5.530 min
Delta R.T.: -0.001 min
Response: 20001602
Conc: 21.22 ng/ml



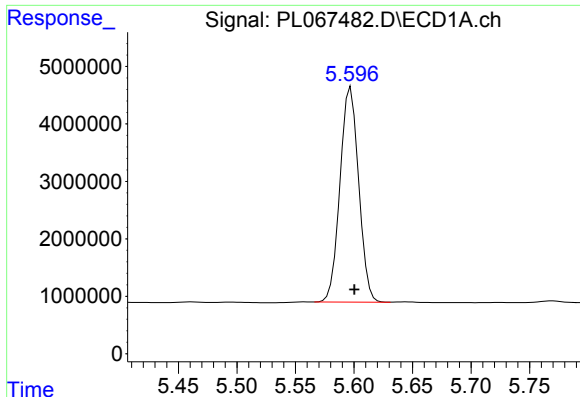
#2 alpha-BHC

R.T.: 5.178 min
Delta R.T.: -0.003 min
Response: 43395731
Conc: 59.00 ng/ml



#2 alpha-BHC

R.T.: 6.108 min
Delta R.T.: -0.003 min
Response: 79578315
Conc: 64.36 ng/ml m



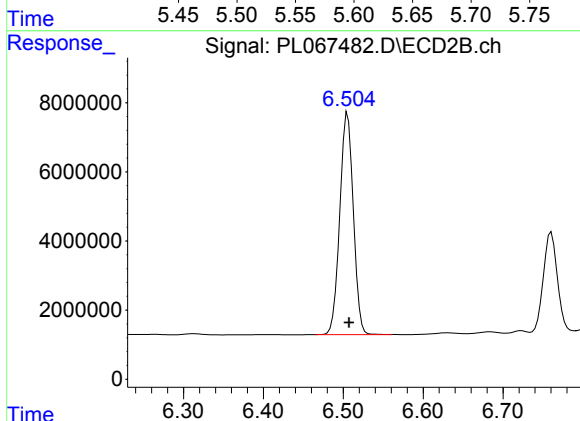
#3 gamma-BHC (Lindane)

R.T.: 5.597 min
Delta R.T.: -0.003 min
Response: 41500266
Conc: 55.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-FLOORMS

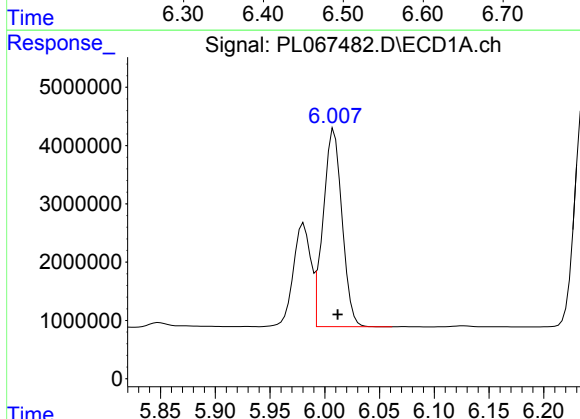
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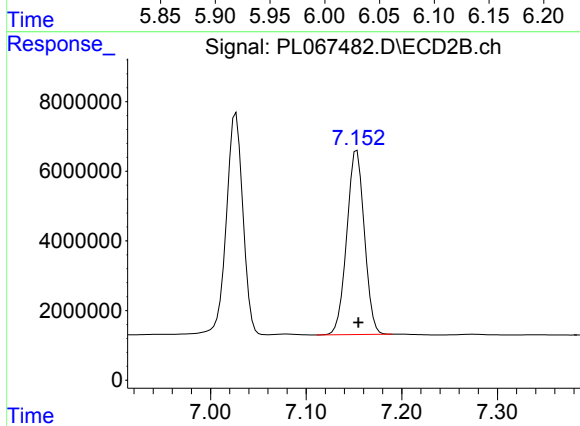
#3 gamma-BHC (Lindane)

R.T.: 6.505 min
Delta R.T.: -0.002 min
Response: 75557989
Conc: 64.09 ng/ml



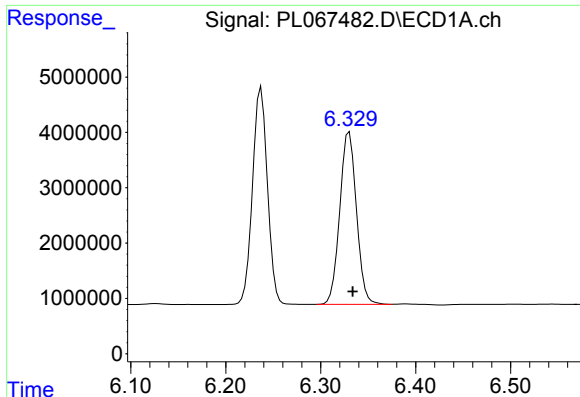
#4 Heptachlor

R.T.: 6.009 min
Delta R.T.: -0.003 min
Response: 40530450
Conc: 53.73 ng/ml



#4 Heptachlor

R.T.: 7.153 min
Delta R.T.: -0.001 min
Response: 67857920
Conc: 60.85 ng/ml



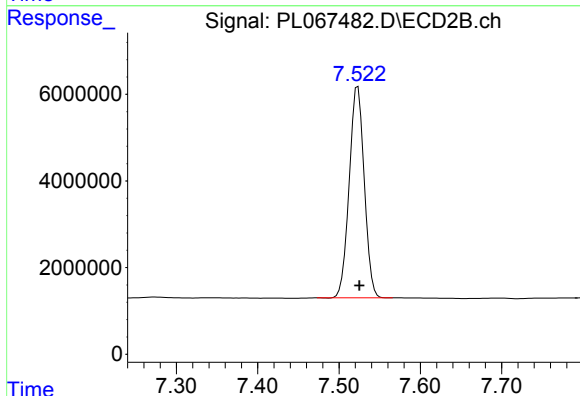
#5 Aldrin

R.T.: 6.330 min
Delta R.T.: -0.004 min
Response: 38116363
Conc: 51.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-FLOORMS

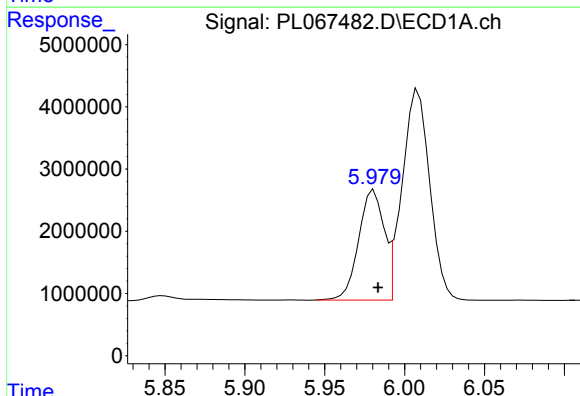
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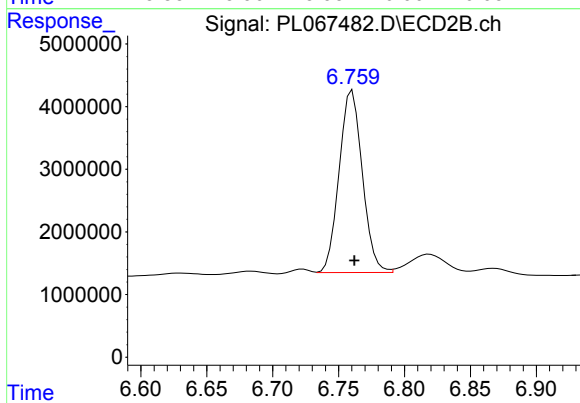
#5 Aldrin

R.T.: 7.523 min
Delta R.T.: -0.002 min
Response: 62445754
Conc: 57.69 ng/ml



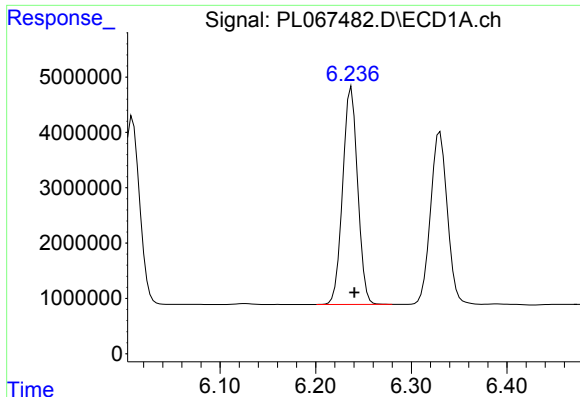
#6 beta-BHC

R.T.: 5.981 min
Delta R.T.: -0.003 min
Response: 19542839
Conc: 54.62 ng/ml



#6 beta-BHC

R.T.: 6.759 min
Delta R.T.: -0.003 min
Response: 35621127
Conc: 65.60 ng/ml m



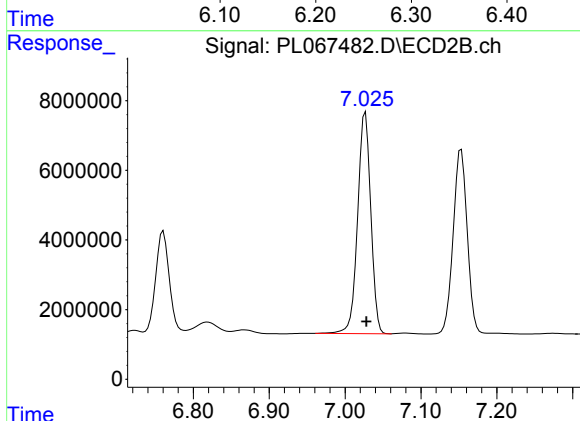
#7 delta-BHC

R.T.: 6.237 min
Delta R.T.: -0.003 min
Response: 42876457
Conc: 58.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-FLOORMS

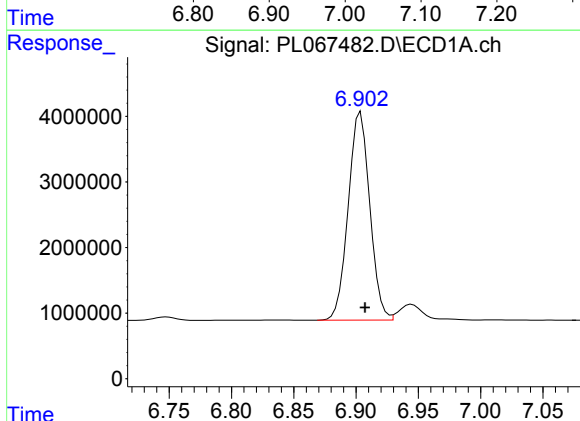
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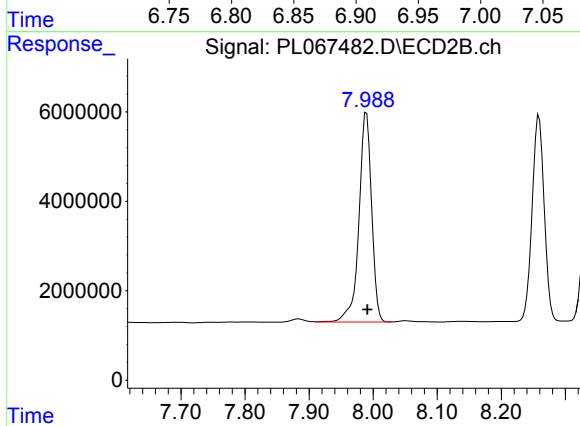
#7 delta-BHC

R.T.: 7.027 min
Delta R.T.: -0.001 min
Response: 76615909
Conc: 65.18 ng/ml



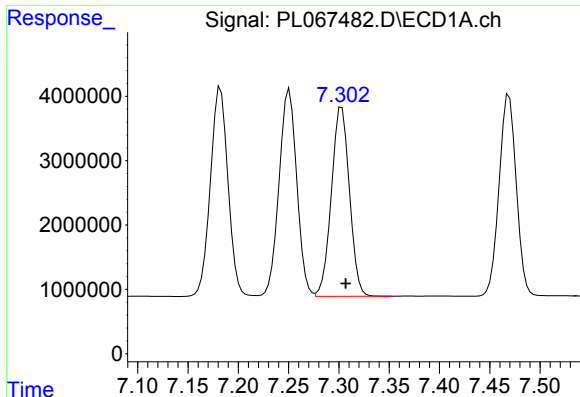
#8 Heptachlor epoxide

R.T.: 6.904 min
Delta R.T.: -0.004 min
Response: 38447839
Conc: 54.95 ng/ml



#8 Heptachlor epoxide

R.T.: 7.989 min
Delta R.T.: -0.002 min
Response: 64672834
Conc: 64.56 ng/ml



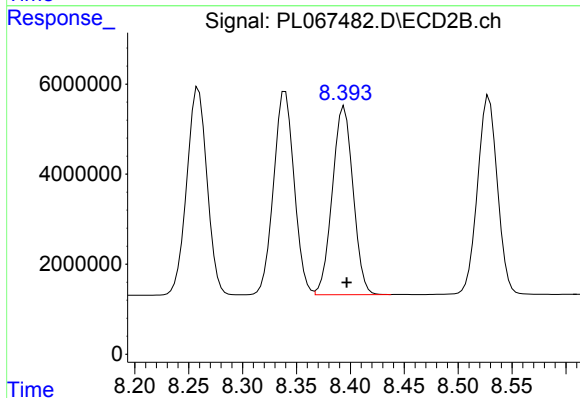
#9 Endosulfan I

R.T.: 7.303 min
Delta R.T.: -0.004 min
Response: 36650007
Conc: 54.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-FLOORMS

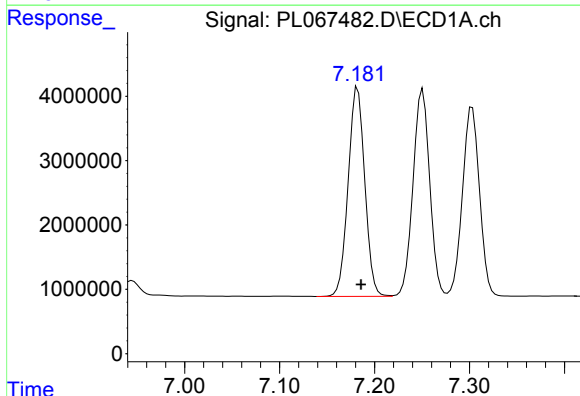
Manual Integrations
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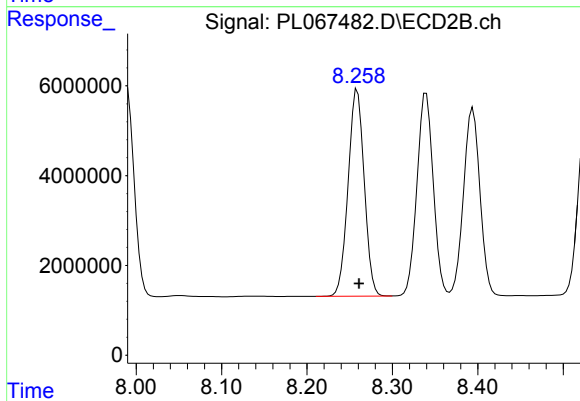
#9 Endosulfan I

R.T.: 8.394 min
Delta R.T.: -0.002 min
Response: 55980941
Conc: 61.31 ng/ml



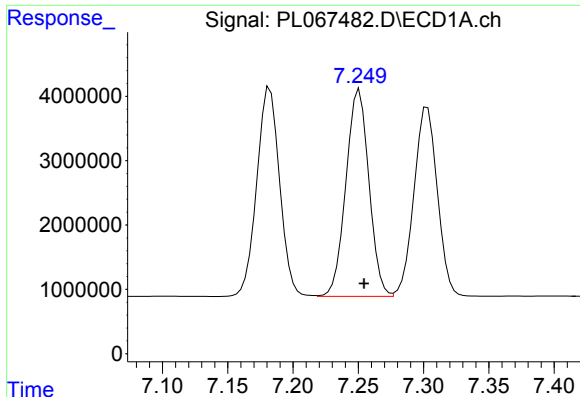
#10 gamma-Chlordane

R.T.: 7.182 min
Delta R.T.: -0.003 min
Response: 39503492
Conc: 54.49 ng/ml



#10 gamma-Chlordane

R.T.: 8.259 min
Delta R.T.: -0.002 min
Response: 60364324
Conc: 59.79 ng/ml



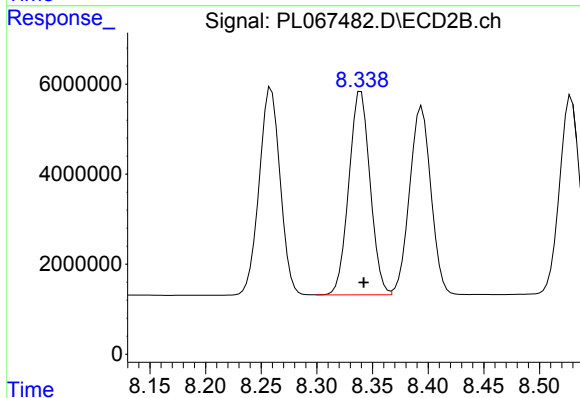
#11 alpha-Chlordane

R.T.: 7.251 min
Delta R.T.: -0.004 min
Response: 39406866
Conc: 53.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-FLOORMS

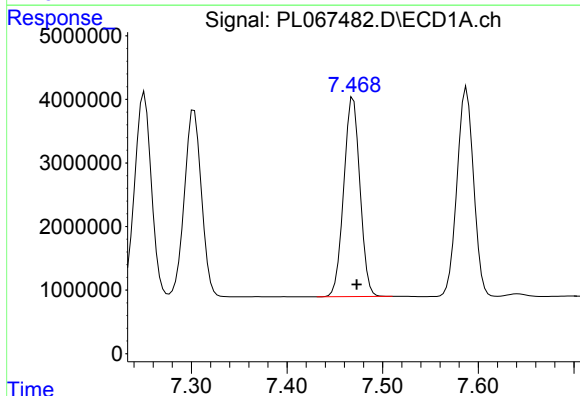
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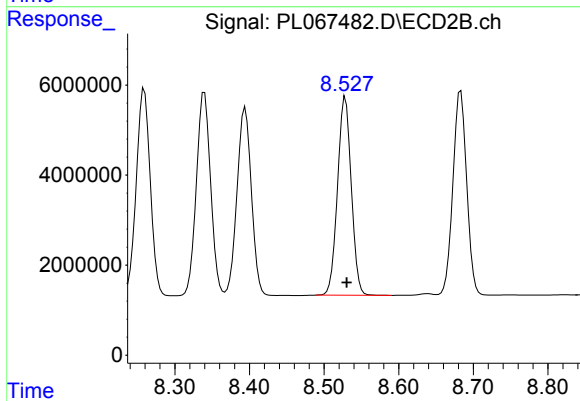
#11 alpha-Chlordane

R.T.: 8.340 min
Delta R.T.: -0.002 min
Response: 60085371
Conc: 59.51 ng/ml



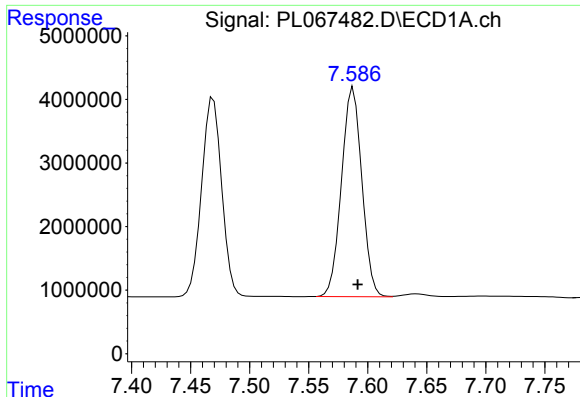
#12 4,4'-DDE

R.T.: 7.469 min
Delta R.T.: -0.004 min
Response: 37045110
Conc: 55.68 ng/ml



#12 4,4'-DDE

R.T.: 8.529 min
Delta R.T.: -0.002 min
Response: 56428971
Conc: 62.29 ng/ml



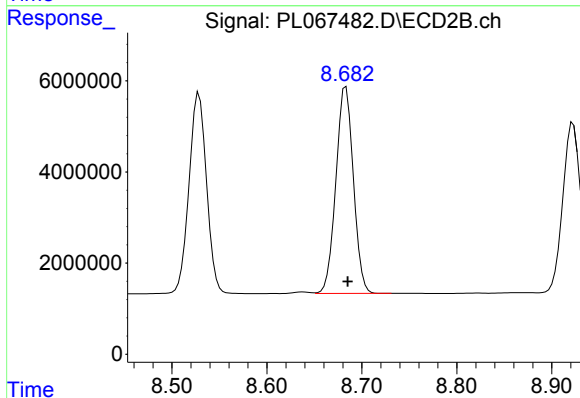
#13 Dieldrin

R.T.: 7.588 min
Delta R.T.: -0.004 min
Response: 39547702
Conc: 56.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-FLOORMS

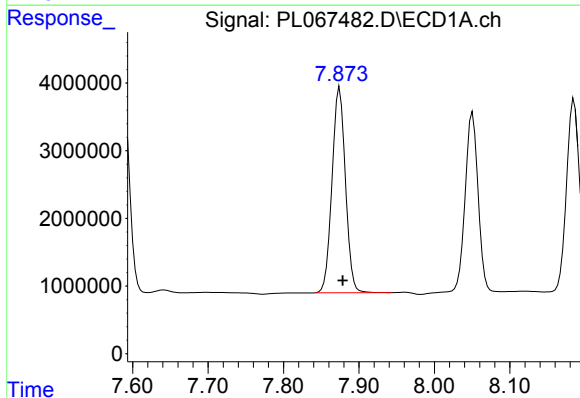
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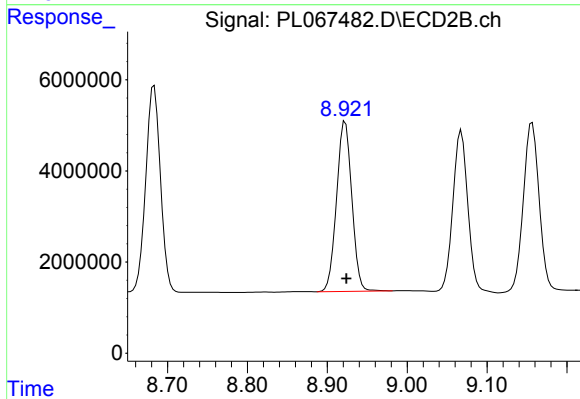
#13 Dieldrin

R.T.: 8.683 min
Delta R.T.: -0.002 min
Response: 58234215
Conc: 64.12 ng/ml



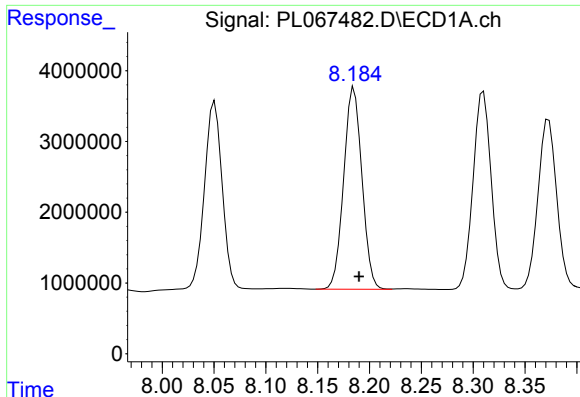
#14 Endrin

R.T.: 7.874 min
Delta R.T.: -0.004 min
Response: 37475977
Conc: 57.16 ng/ml



#14 Endrin

R.T.: 8.922 min
Delta R.T.: -0.001 min
Response: 49483254
Conc: 64.69 ng/ml



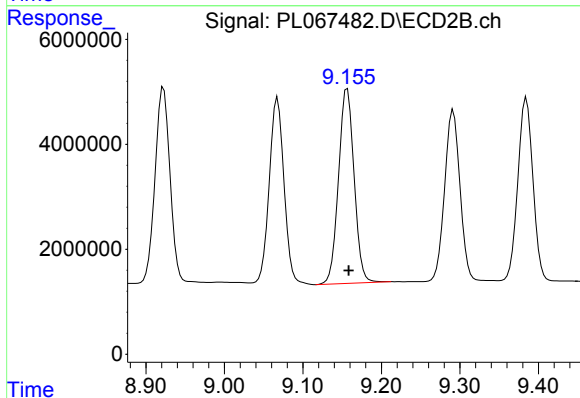
#15 Endosulfan II

R.T.: 8.185 min
Delta R.T.: -0.005 min
Response: 34939142
Conc: 56.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-FLOORMS

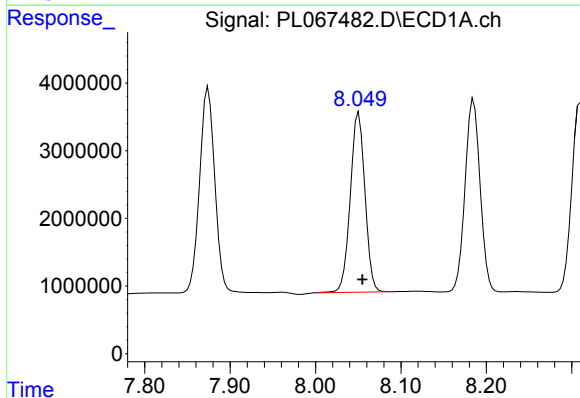
Manual Integrations
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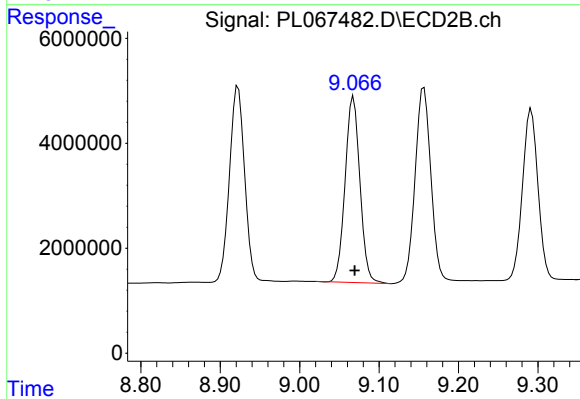
#15 Endosulfan II

R.T.: 9.157 min
Delta R.T.: -0.002 min
Response: 51284921
Conc: 64.32 ng/ml



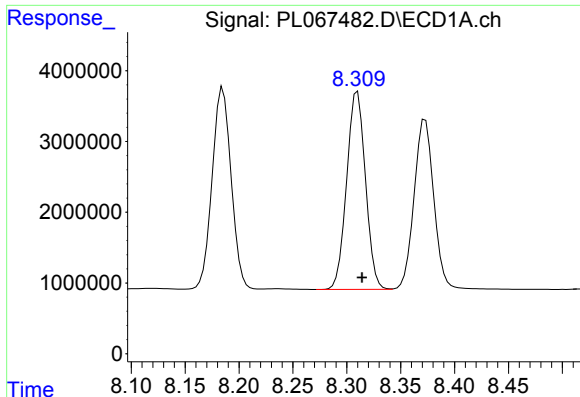
#16 4,4'-DDD

R.T.: 8.051 min
Delta R.T.: -0.004 min
Response: 31581990
Conc: 54.33 ng/ml



#16 4,4'-DDD

R.T.: 9.068 min
Delta R.T.: -0.002 min
Response: 46069308
Conc: 64.78 ng/ml



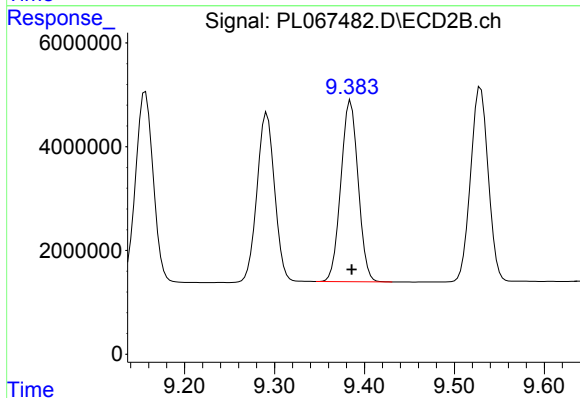
#17 4,4'-DDT

R.T.: 8.310 min
Delta R.T.: -0.004 min
Response: 33962983
Conc: 58.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-FLOORMS

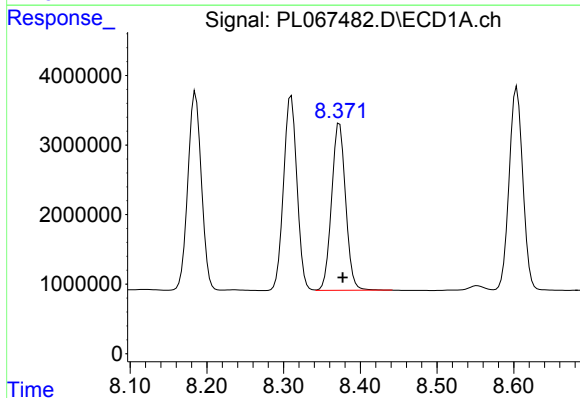
Manual Integrations
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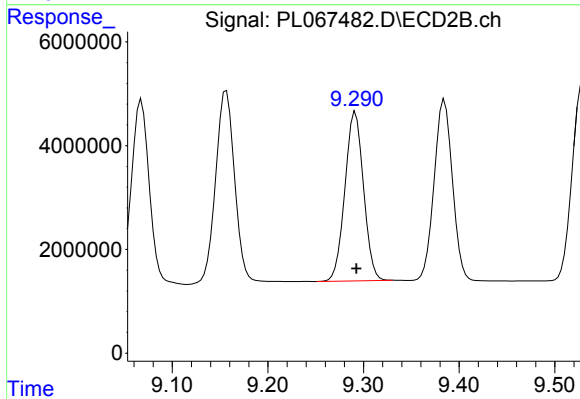
#17 4,4'-DDT

R.T.: 9.385 min
Delta R.T.: -0.001 min
Response: 46542394
Conc: 63.48 ng/ml



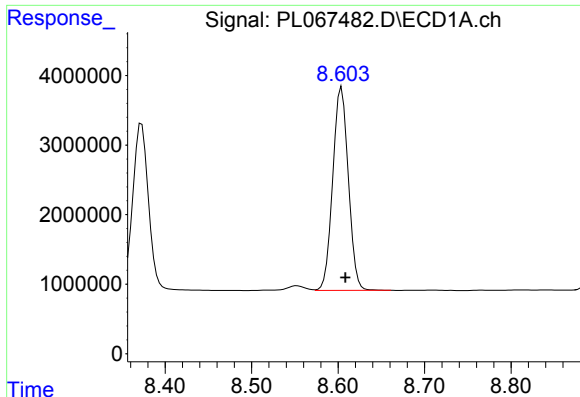
#18 Endrin aldehyde

R.T.: 8.373 min
Delta R.T.: -0.004 min
Response: 30523137
Conc: 60.29 ng/ml



#18 Endrin aldehyde

R.T.: 9.292 min
Delta R.T.: 0.000 min
Response: 44196322
Conc: 69.21 ng/ml



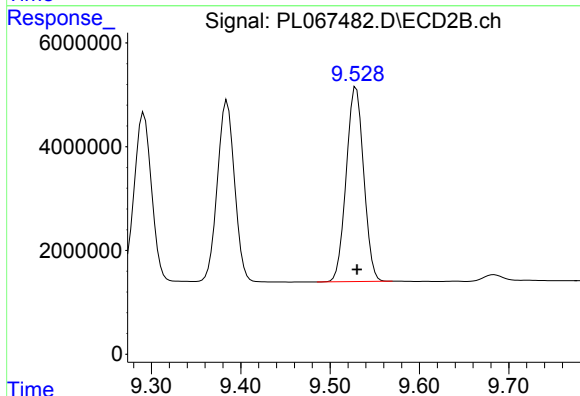
#19 Endosulfan Sulfate

R.T.: 8.604 min
Delta R.T.: -0.004 min
Response: 36458130
Conc: 57.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-FLOORMS

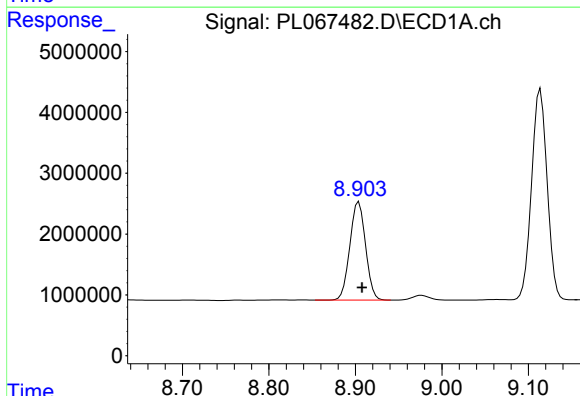
Manual Integrations
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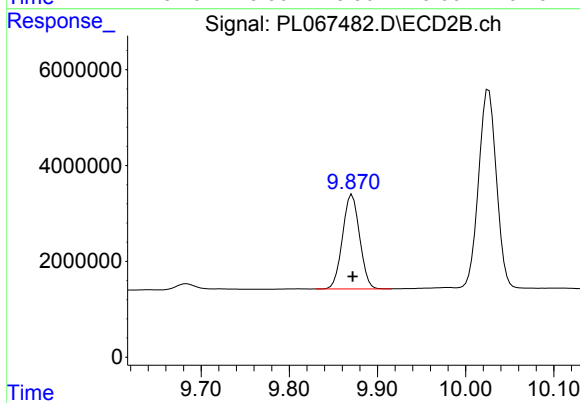
#19 Endosulfan Sulfate

R.T.: 9.529 min
Delta R.T.: 0.000 min
Response: 50996062
Conc: 64.21 ng/ml



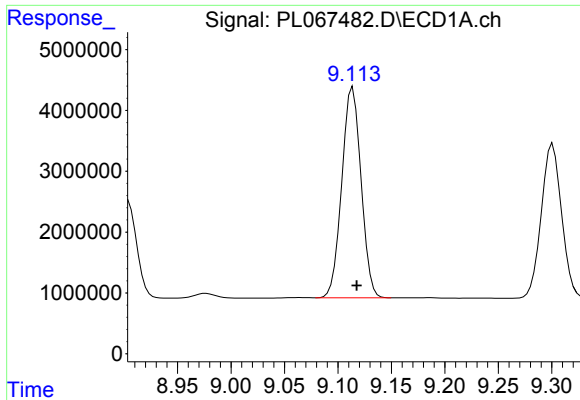
#20 Methoxychlor

R.T.: 8.904 min
Delta R.T.: -0.004 min
Response: 20324707
Conc: 57.18 ng/ml



#20 Methoxychlor

R.T.: 9.871 min
Delta R.T.: 0.000 min
Response: 26548024
Conc: 68.28 ng/ml



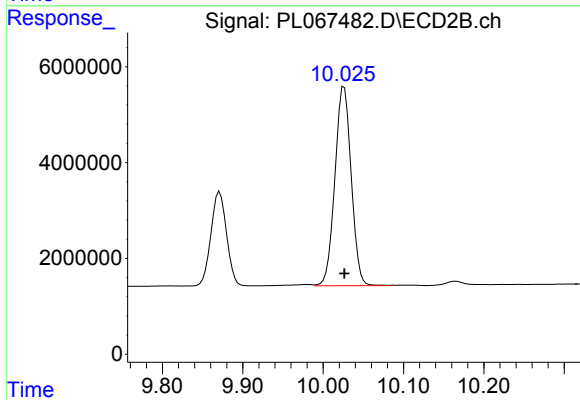
#21 Endrin ketone

R.T.: 9.114 min
Delta R.T.: -0.004 min
Response: 43451069
Conc: 57.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-FLOORMS

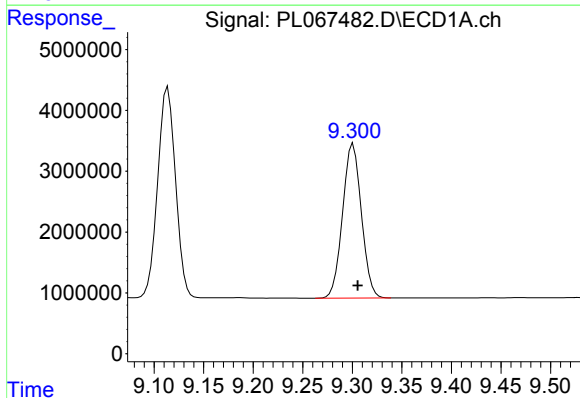
Manual Integrations
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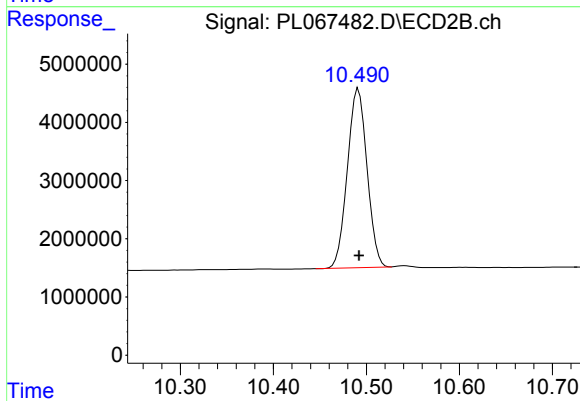
#21 Endrin ketone

R.T.: 10.026 min
Delta R.T.: 0.000 min
Response: 58738247
Conc: 64.81 ng/ml



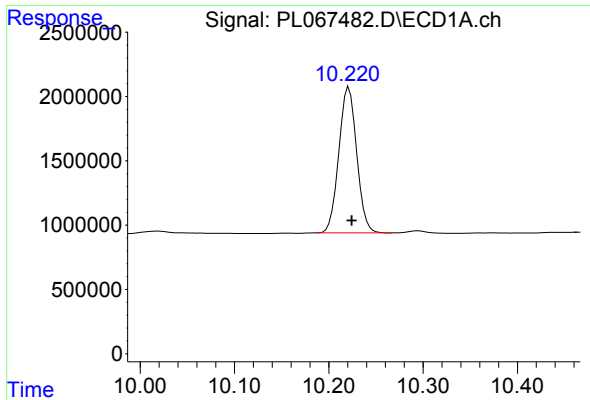
#22 Mirex

R.T.: 9.301 min
Delta R.T.: -0.005 min
Response: 33502392
Conc: 53.20 ng/ml



#22 Mirex

R.T.: 10.492 min
Delta R.T.: 0.000 min
Response: 45189759
Conc: 59.77 ng/ml



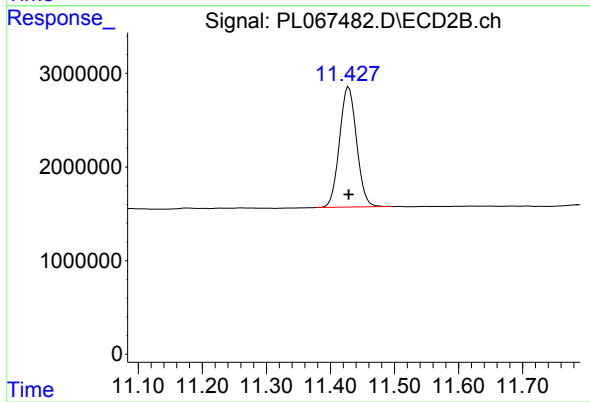
#28 Decachlorobiphenyl

R.T.: 10.221 min
Delta R.T.: -0.003 min
Response: 14933644
Conc: 21.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-FLOORMS

Manual Integrations
APPROVED

Ankita
6/16/2021 3:34:56 PM



#28 Decachlorobiphenyl

R.T.: 11.429 min
Delta R.T.: 0.000 min
Response: 23789591
Conc: 23.88 ng/ml