

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120518\
 Data File : PL042845.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2018 22:29
 Operator : AJ\SJ
 Sample : J6208-01
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-1

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 00:10:51 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 20 02:29:59 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...	3.466	4.101	59650773	32019511	10.139	11.133
28)	SA Decachlor...	8.203	9.231	62670374	24402607	9.944	10.118
Target Compounds							
2)	A alpha-BHC	3.903	4.497	9793226	2742754	1.085m	0.640 #
3)	MA gamma-BHC...	4.188	4.785	4991237	3172902	0.606	0.803 #
4)	MA Heptachlor	4.484	5.300	5676333	2416746	0.652	0.616
5)	MB Aldrin	4.728	5.609	4871768	2891187	0.600m	0.753 #
7)	B delta-BHC	4.644	5.172	5225063	4516561	0.682	1.227m#
8)	B Heptachlo...	5.172	5.995	5220027	4827737	0.689	1.346m#
9)	A Endosulfan I	5.510	6.357	4396172	2441287	0.635	0.773
10)	B gamma-Chl...	5.397	6.231	6573289	3009571	0.862m	0.884m
11)	B alpha-Chl...	5.455	6.306	6098005	3621169	0.812	1.083 #
12)	B 4,4'-DDE	5.620	6.460	9103472	6733342	1.391m	2.023 #
13)	MA Dieldrin	5.752	6.616	7041956	3093462	0.957	0.929
15)	B Endosulfa...	6.284	7.043	4558340	2536722	0.729	0.919 #
16)	A 4,4'-DDD	6.137	6.954	3999038	4377678	0.755	1.663m#
17)	MA 4,4'-DDT	6.371	7.251	8673441	3938952	1.558m	1.492m
18)	B Endrin al...	6.452	7.167	4114822	2210535	0.792m	0.964m
19)	B Endosulfa...	6.662	7.391	7485914	2014761	1.200	0.724m#
21)	B Endrin ke...	7.152	7.864	5432246	2162580	0.785m	0.782m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120518\
Data File : PL042845.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2018 22:29
Operator : AJ\SJ
Sample : J6208-01
Misc :
ALS Vial : 36 Sample Multiplier: 1

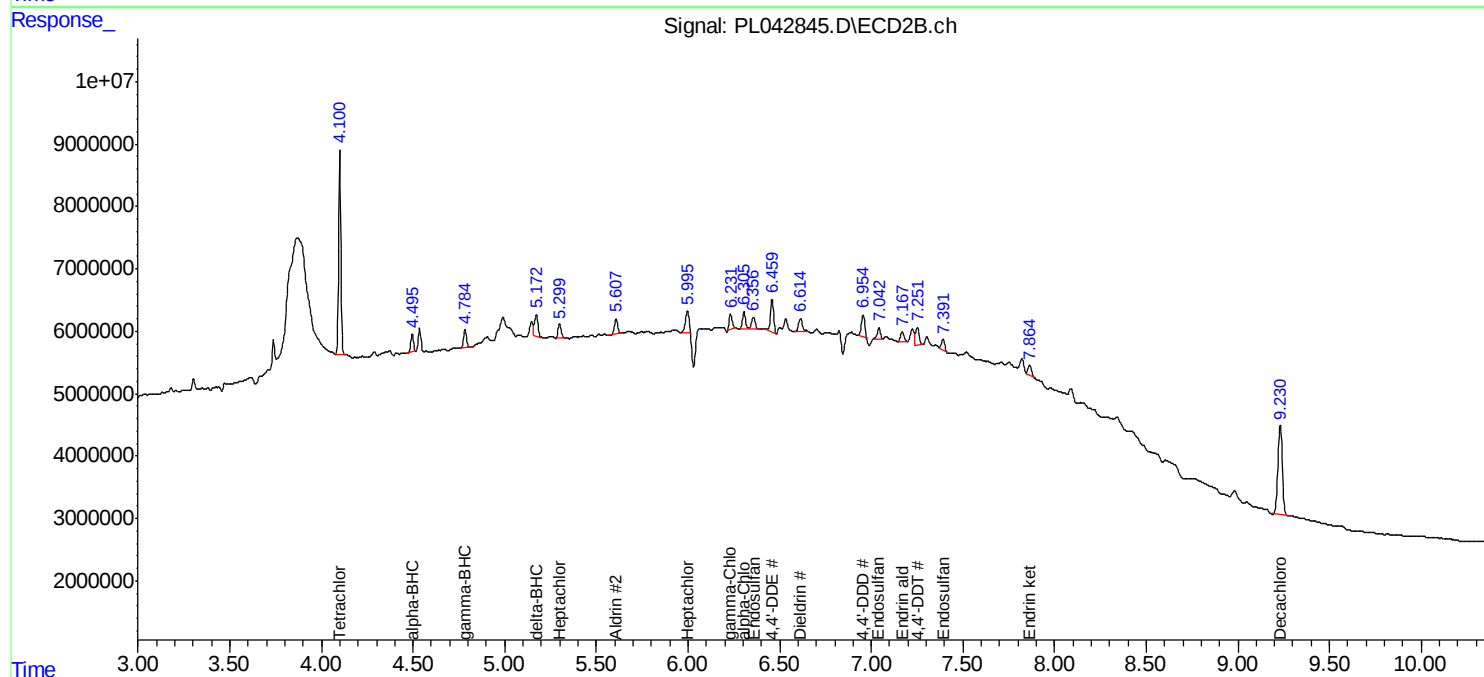
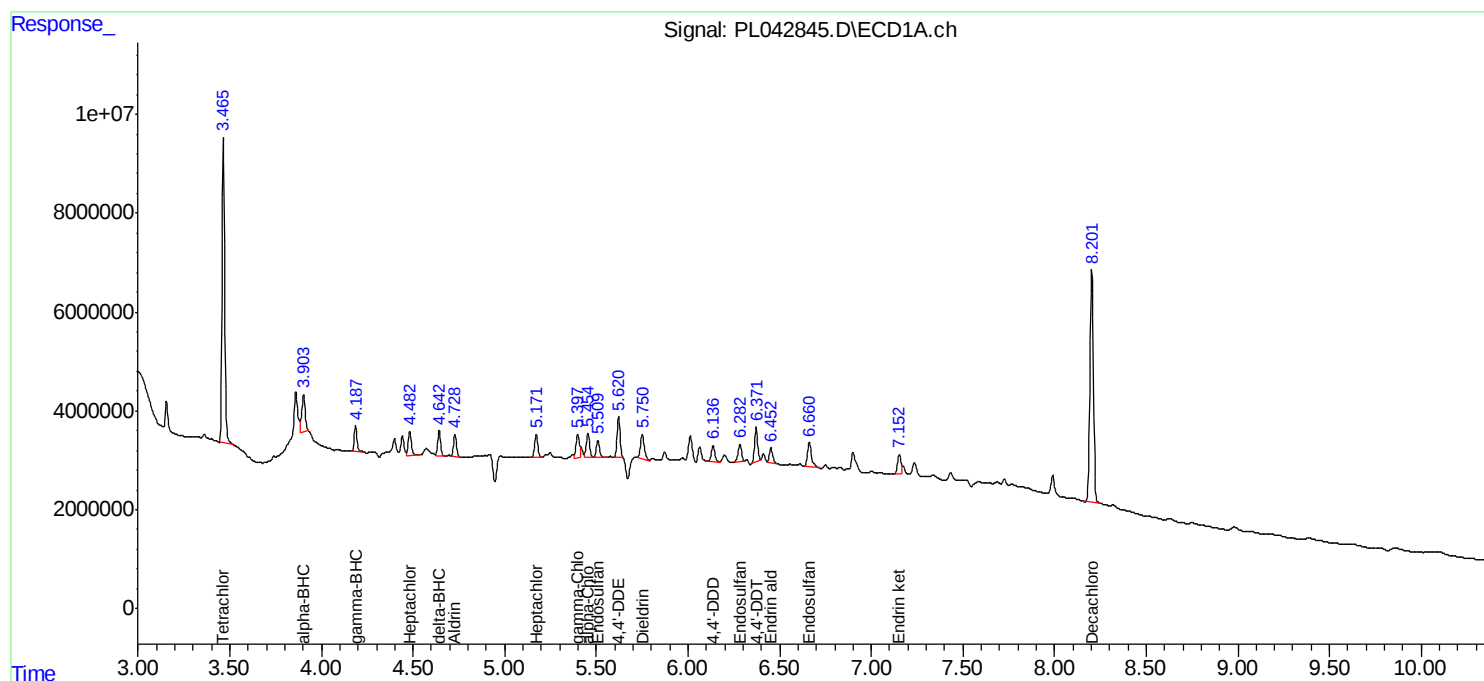
Instrument :
ECD_L
ClientSampled :
TP-1

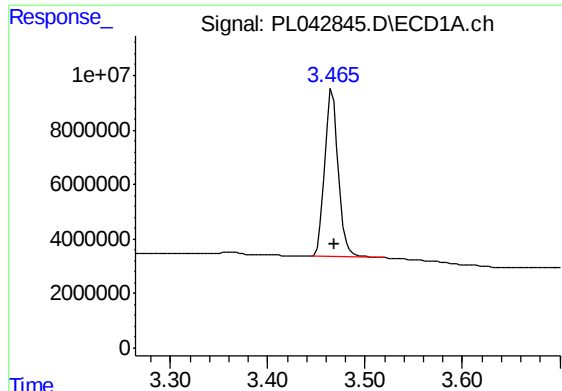
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 00:10:51 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
QLast Update : Tue Nov 20 02:29:59 2018
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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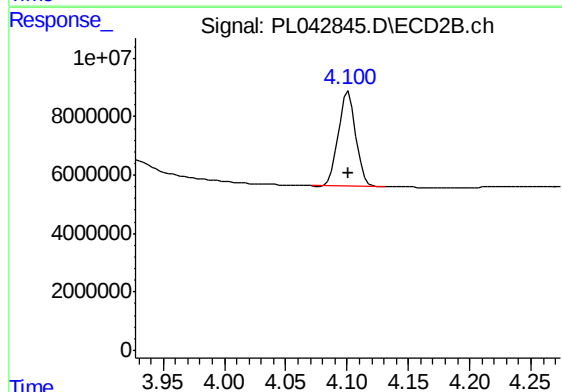
#1 Tetrachloro-m-xylene

R.T.: 3.466 min
Delta R.T.: -0.002 min
Response: 59650773
Conc: 10.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1

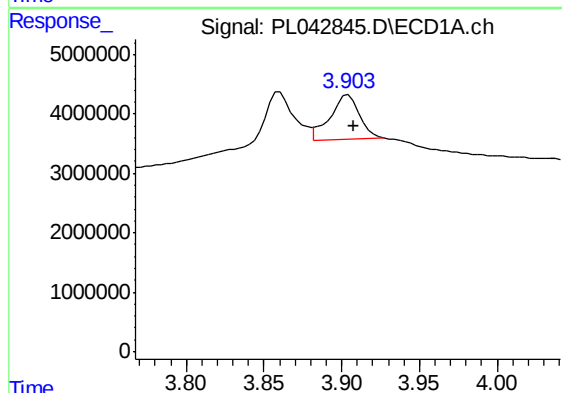
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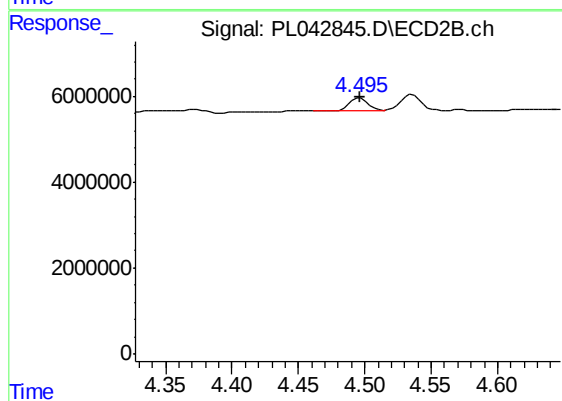
#1 Tetrachloro-m-xylene

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 32019511
Conc: 11.13 ng/ml



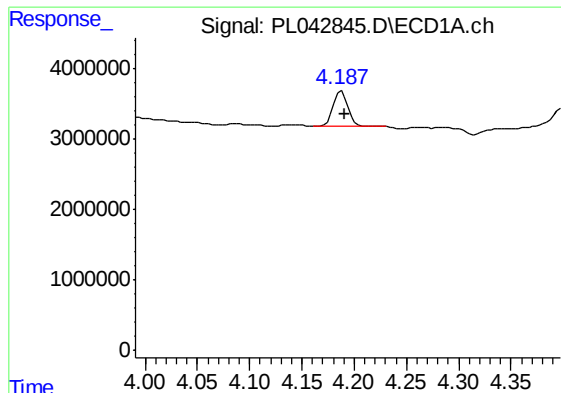
#2 alpha-BHC

R.T.: 3.903 min
Delta R.T.: -0.005 min
Response: 9793226
Conc: 1.09 ng/ml m



#2 alpha-BHC

R.T.: 4.497 min
Delta R.T.: 0.000 min
Response: 2742754
Conc: 0.64 ng/ml



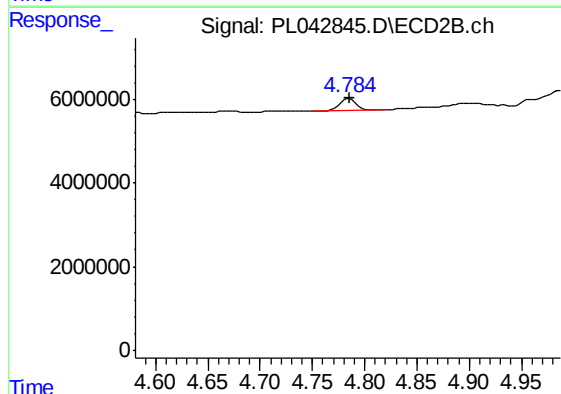
#3 gamma-BHC (Lindane)

R.T.: 4.188 min
Delta R.T.: -0.003 min
Response: 4991237
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1

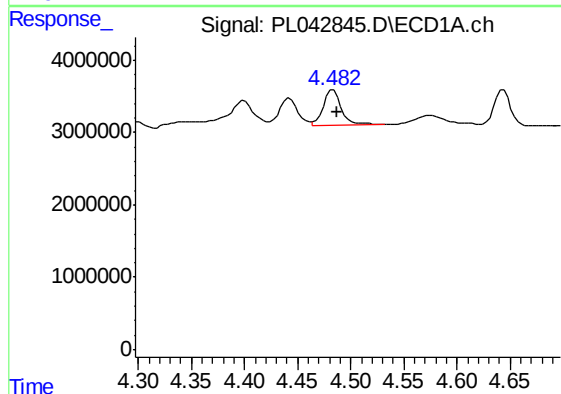
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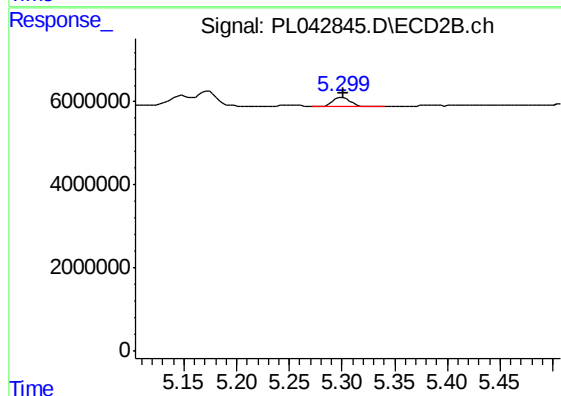
#3 gamma-BHC (Lindane)

R.T.: 4.785 min
Delta R.T.: 0.000 min
Response: 3172902
Conc: 0.80 ng/ml



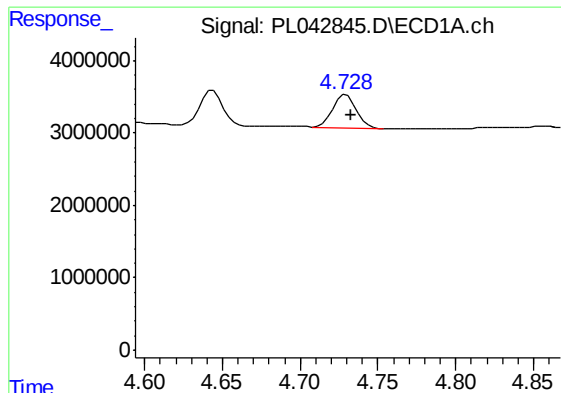
#4 Heptachlor

R.T.: 4.484 min
Delta R.T.: -0.003 min
Response: 5676333
Conc: 0.65 ng/ml



#4 Heptachlor

R.T.: 5.300 min
Delta R.T.: 0.000 min
Response: 2416746
Conc: 0.62 ng/ml



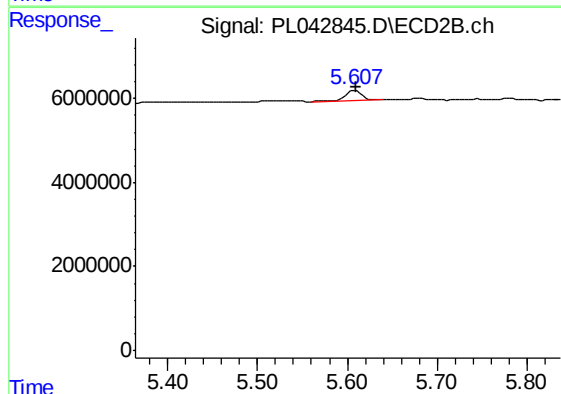
#5 Aldrin

R.T.: 4.728 min
Delta R.T.: -0.005 min
Response: 4871768
Conc: 0.60 ng/ml m

Instrument :
ECD_L
ClientSampleId :
TP-1

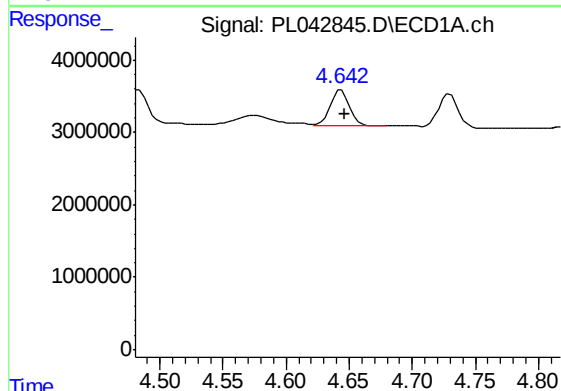
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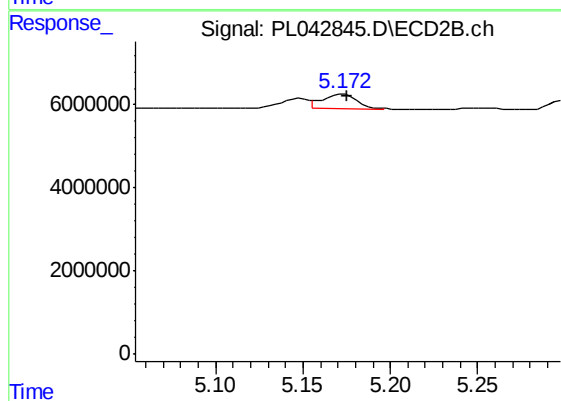
#5 Aldrin

R.T.: 5.609 min
Delta R.T.: -0.001 min
Response: 2891187
Conc: 0.75 ng/ml



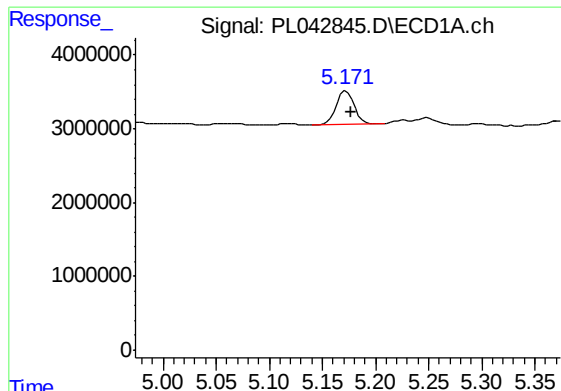
#7 delta-BHC

R.T.: 4.644 min
Delta R.T.: -0.003 min
Response: 5225063
Conc: 0.68 ng/ml



#7 delta-BHC

R.T.: 5.172 min
Delta R.T.: -0.003 min
Response: 4516561
Conc: 1.23 ng/ml m



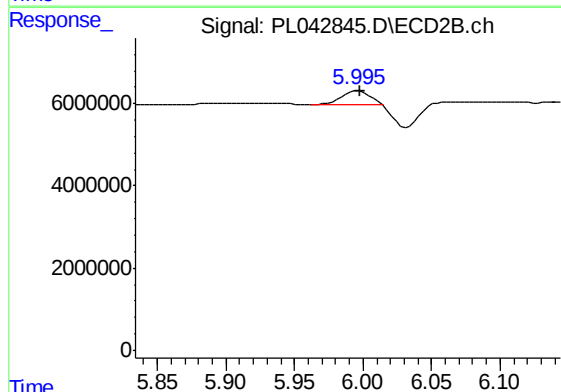
#8 Heptachlor epoxide

R.T.: 5.172 min
Delta R.T.: -0.004 min
Response: 5220027
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1

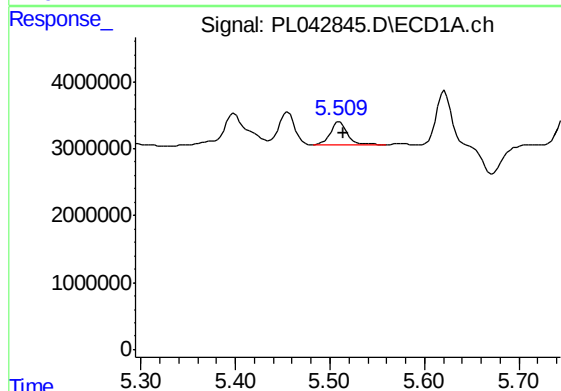
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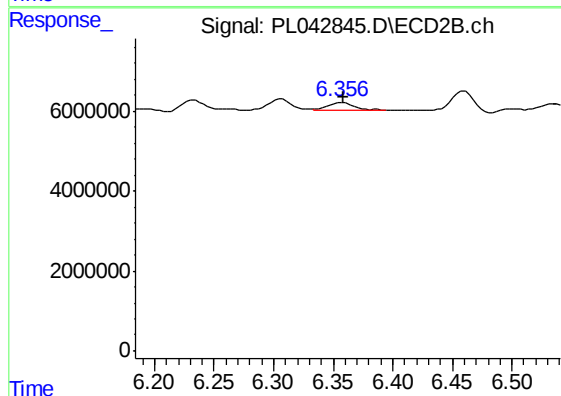
#8 Heptachlor epoxide

R.T.: 5.995 min
Delta R.T.: -0.003 min
Response: 4827737
Conc: 1.35 ng/ml m



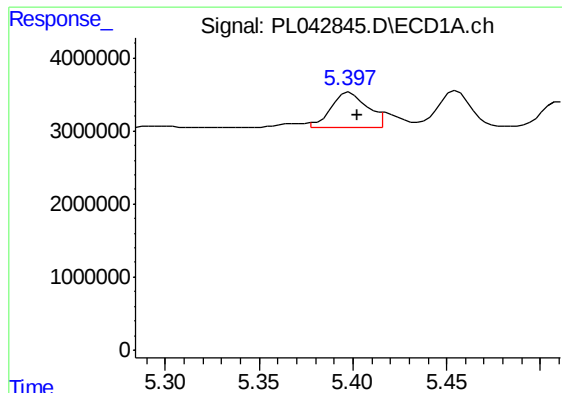
#9 Endosulfan I

R.T.: 5.510 min
Delta R.T.: -0.004 min
Response: 4396172
Conc: 0.64 ng/ml



#9 Endosulfan I

R.T.: 6.357 min
Delta R.T.: -0.001 min
Response: 2441287
Conc: 0.77 ng/ml



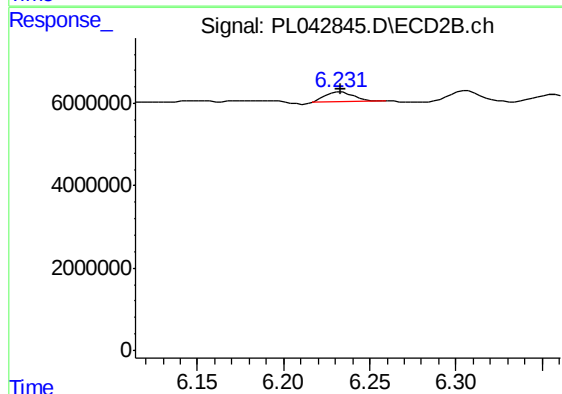
#10 gamma-Chlordane

R.T.: 5.397 min
Delta R.T.: -0.005 min
Response: 6573289
Conc: 0.86 ng/ml m

Instrument :
ECD_L
ClientSampleId :
TP-1

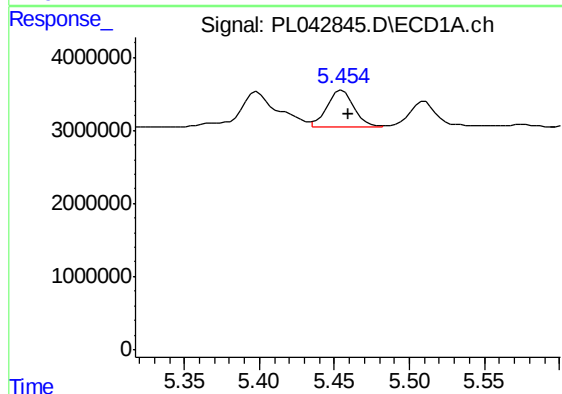
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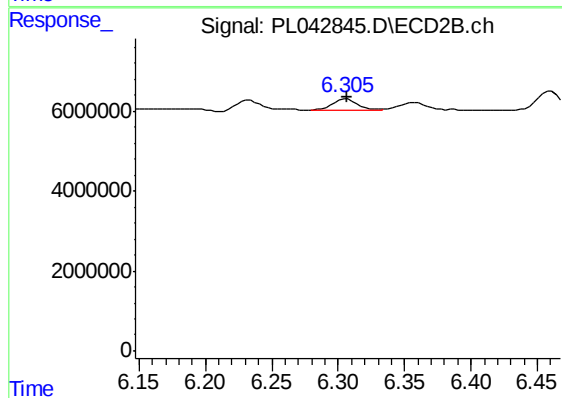
#10 gamma-Chlordane

R.T.: 6.231 min
Delta R.T.: -0.001 min
Response: 3009571
Conc: 0.88 ng/ml m



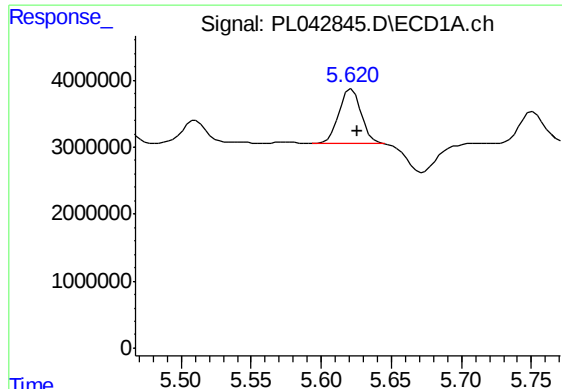
#11 alpha-Chlordane

R.T.: 5.455 min
Delta R.T.: -0.004 min
Response: 6098005
Conc: 0.81 ng/ml



#11 alpha-Chlordane

R.T.: 6.306 min
Delta R.T.: 0.000 min
Response: 3621169
Conc: 1.08 ng/ml



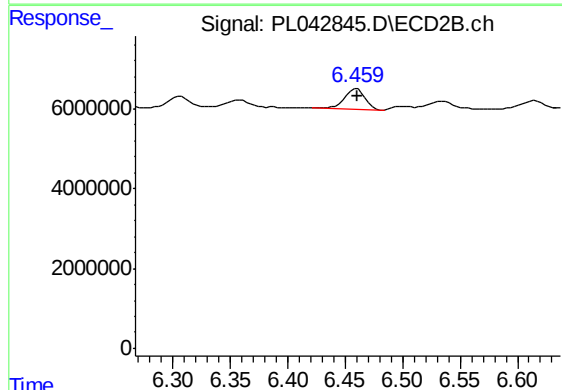
#12 4,4'-DDE

R.T.: 5.620 min
Delta R.T.: -0.006 min
Response: 9103472
Conc: 1.39 ng/ml m

Instrument :
ECD_L
ClientSampleId :
TP-1

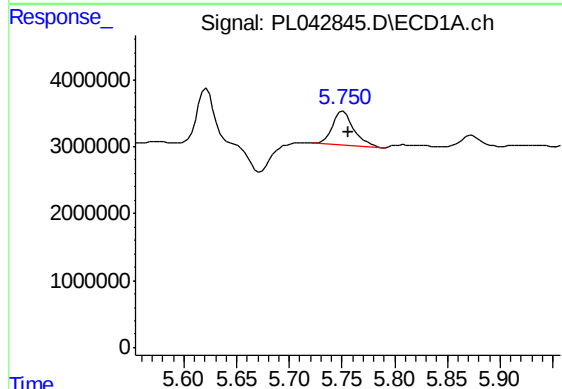
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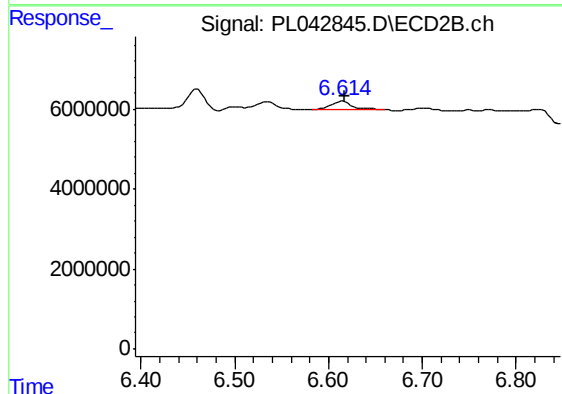
#12 4,4'-DDE

R.T.: 6.460 min
Delta R.T.: 0.000 min
Response: 6733342
Conc: 2.02 ng/ml



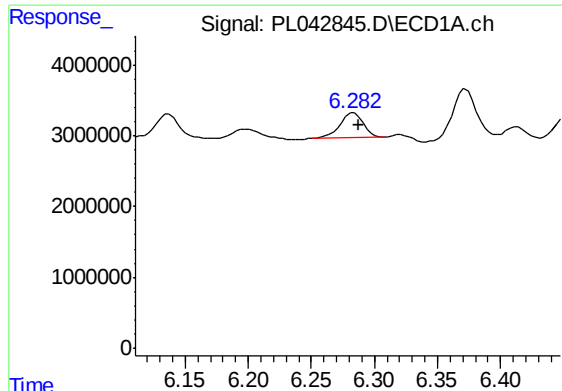
#13 Dieldrin

R.T.: 5.752 min
Delta R.T.: -0.005 min
Response: 7041956
Conc: 0.96 ng/ml



#13 Dieldrin

R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 3093462
Conc: 0.93 ng/ml



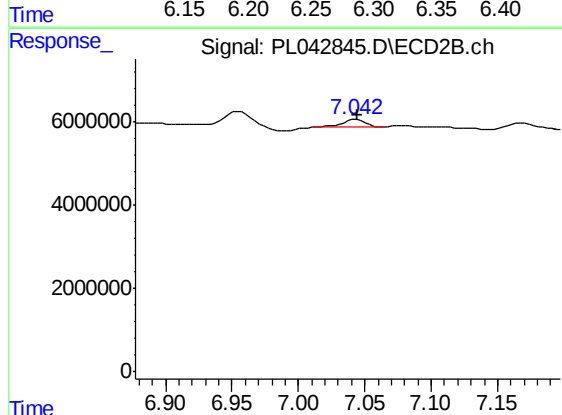
#15 Endosulfan II

R.T.: 6.284 min
Delta R.T.: -0.004 min
Response: 4558340
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1

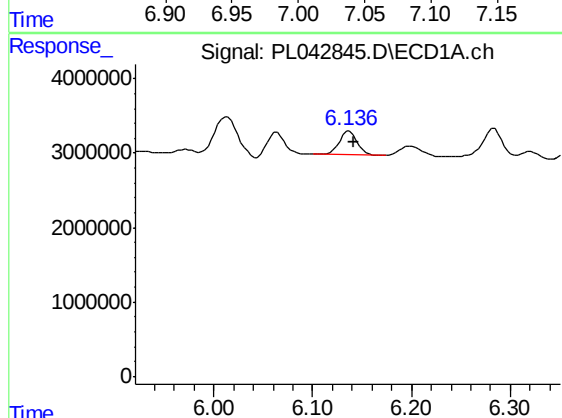
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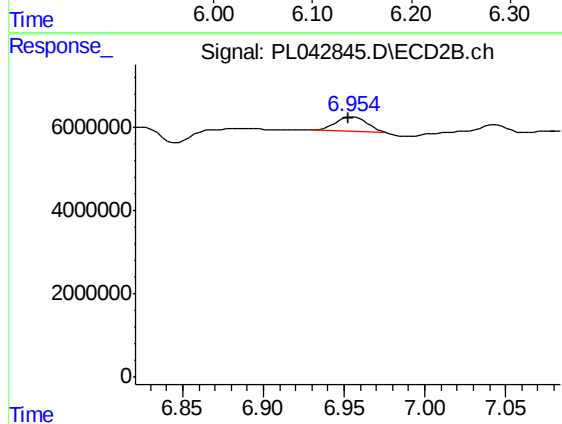
#15 Endosulfan II

R.T.: 7.043 min
Delta R.T.: 0.000 min
Response: 2536722
Conc: 0.92 ng/ml



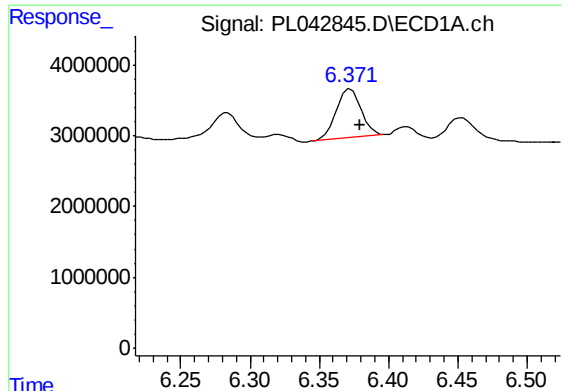
#16 4,4'-DDD

R.T.: 6.137 min
Delta R.T.: -0.005 min
Response: 3999038
Conc: 0.76 ng/ml



#16 4,4'-DDD

R.T.: 6.954 min
Delta R.T.: 0.001 min
Response: 4377678
Conc: 1.66 ng/ml m



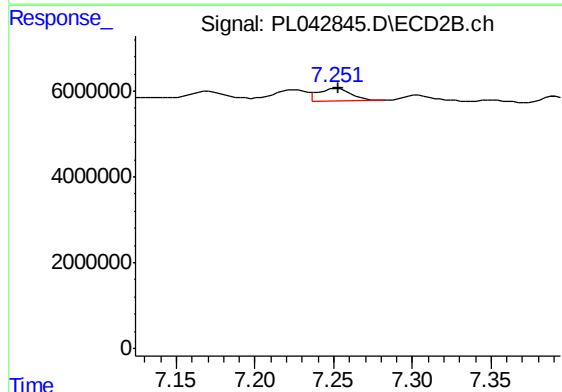
#17 4,4'-DDT

R.T.: 6.371 min
Delta R.T.: -0.009 min
Response: 8673441
Conc: 1.56 ng/ml m

Instrument :
ECD_L
ClientSampleId :
TP-1

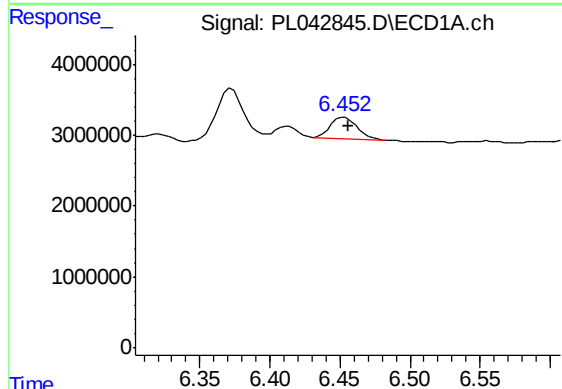
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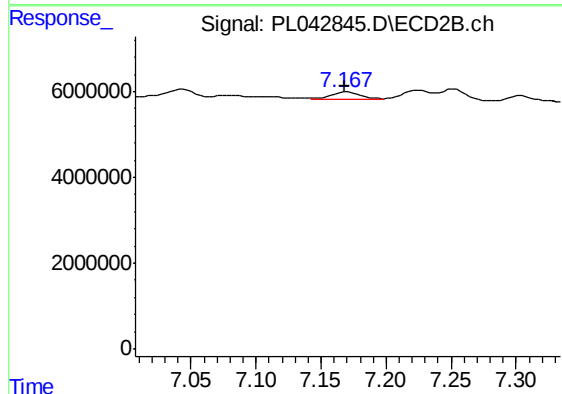
#17 4,4'-DDT

R.T.: 7.251 min
Delta R.T.: -0.002 min
Response: 3938952
Conc: 1.49 ng/ml m



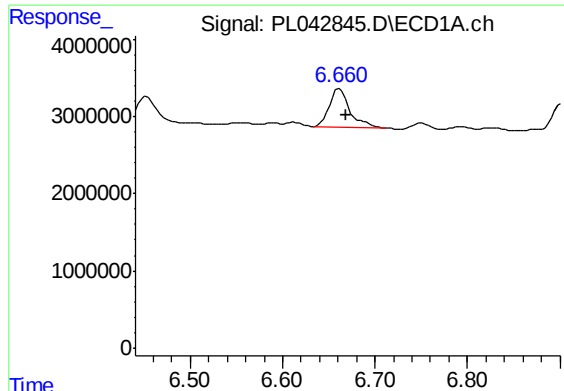
#18 Endrin aldehyde

R.T.: 6.452 min
Delta R.T.: -0.004 min
Response: 4114822
Conc: 0.79 ng/ml m



#18 Endrin aldehyde

R.T.: 7.167 min
Delta R.T.: -0.001 min
Response: 2210535
Conc: 0.96 ng/ml m



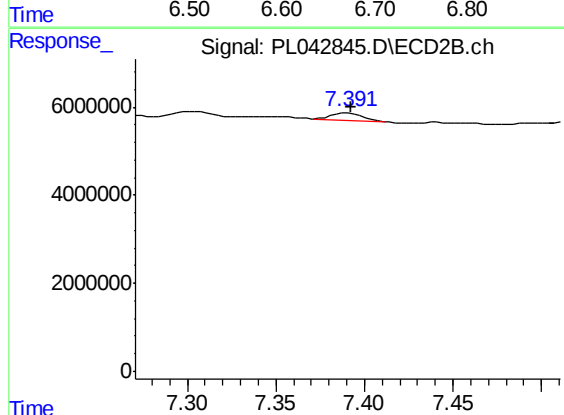
#19 Endosulfan Sulfate

R.T.: 6.662 min
Delta R.T.: -0.007 min
Response: 7485914
Conc: 1.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1

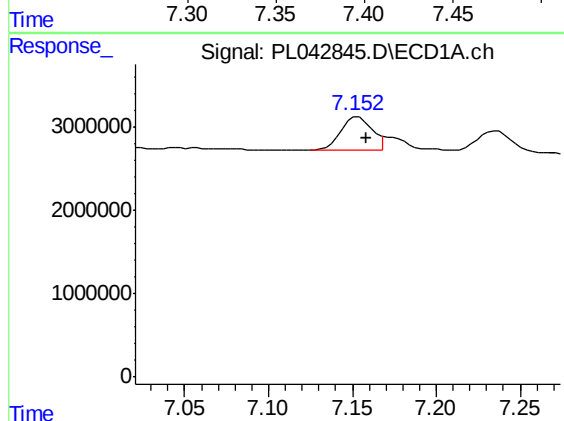
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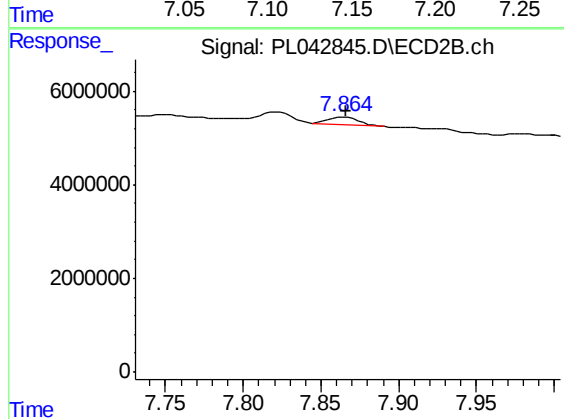
#19 Endosulfan Sulfate

R.T.: 7.391 min
Delta R.T.: -0.001 min
Response: 2014761
Conc: 0.72 ng/ml m



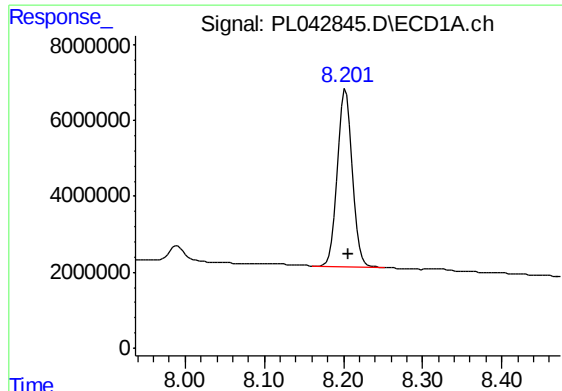
#21 Endrin ketone

R.T.: 7.152 min
Delta R.T.: -0.007 min
Response: 5432246
Conc: 0.78 ng/ml m



#21 Endrin ketone

R.T.: 7.864 min
Delta R.T.: -0.002 min
Response: 2162580
Conc: 0.78 ng/ml m



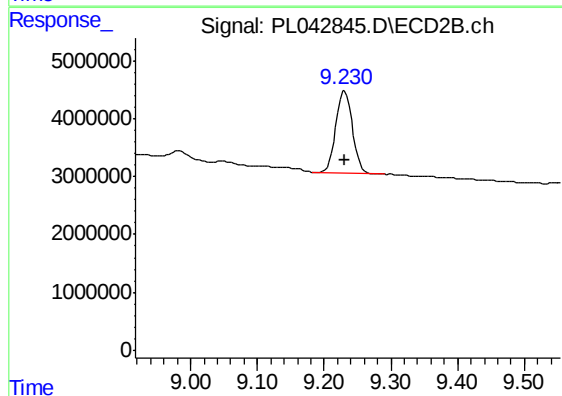
#28 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: -0.004 min
Response: 62670374
Conc: 9.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 9.231 min
Delta R.T.: 0.000 min
Response: 24402607
Conc: 10.12 ng/ml