

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100618\
 Data File : PL040752.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Oct 2018 05:45
 Operator : AJ\SJ
 Sample : J5255-05MS
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TRACK-D-2MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 08 04:48:11 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL0100518.M
 Quant Title : GC Extractables
 QLast Update : Sat Oct 06 04:55:11 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...	3.208	3.805	180.7E6	70370780	20.141	21.438
2)	SA Decachlor...	7.807	8.727	212.4E6	75331417	19.637	26.752m#
Target Compounds							
2)	A alpha-BHC	3.629	4.175	673.6E6	253.8E6	47.227	52.449m
3)	MA gamma-BHC...	3.899	4.450	619.8E6	221.0E6	47.528	49.878
4)	MA Heptachlor	4.172	4.948	667.6E6	208.9E6	46.569	49.096
5)	MB Aldrin	4.404	5.244	598.4E6	194.1E6	48.322	49.420
6)	B beta-BHC	4.153	4.613	232.2E6	97907924	49.473	51.307
7)	B delta-BHC	4.338	4.822	633.2E6	222.2E6	48.453	54.238
8)	B Heptachlo...	4.833	5.620	534.7E6	169.4E6	44.414m	50.043
9)	A Endosulfan I	5.158	5.966	455.5E6	160.0E6	38.825	47.334m
10)	B gamma-Chl...	5.053	5.850	568.2E6	170.4E6	44.062	48.638
11)	B alpha-Chl...	5.108	5.922	638.8E6	170.3E6	51.394	47.460
12)	B 4,4'-DDE	5.277	6.082	555.5E6	152.1E6	43.497	42.329
13)	MA Dieldrin	5.394	6.219	627.4E6	173.8E6	49.114	48.641
14)	MA Endrin	5.643	6.431	554.9E6	154.4E6	46.026	48.233
15)	B Endosulfa...	5.916	6.635	503.3E6	78569485	43.792	19.881m#
16)	A 4,4'-DDD	5.782	6.558	413.5E6	136.4E6	43.036	49.537m
17)	MA 4,4'-DDT	6.013	6.855	410.9E6	140.3E6	40.020	45.980
18)	B Endrin al...	6.083	6.757	373.9E6	124.5E6	38.850	46.510
19)	B Endosulfa...	6.292	6.978	457.3E6	134.9E6	42.084	46.234
20)	A Methoxychlor	6.559	7.312	195.9E6	68926559	35.066	43.284
21)	B Endrin ke...	6.766	7.436	481.9E6	139.9E6	39.902m	45.814

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100618\
Data File : PL040752.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Oct 2018 05:45
Operator : AJ\SJ
Sample : J5255-05MS
Misc :
ALS Vial : 44 Sample Multiplier: 1

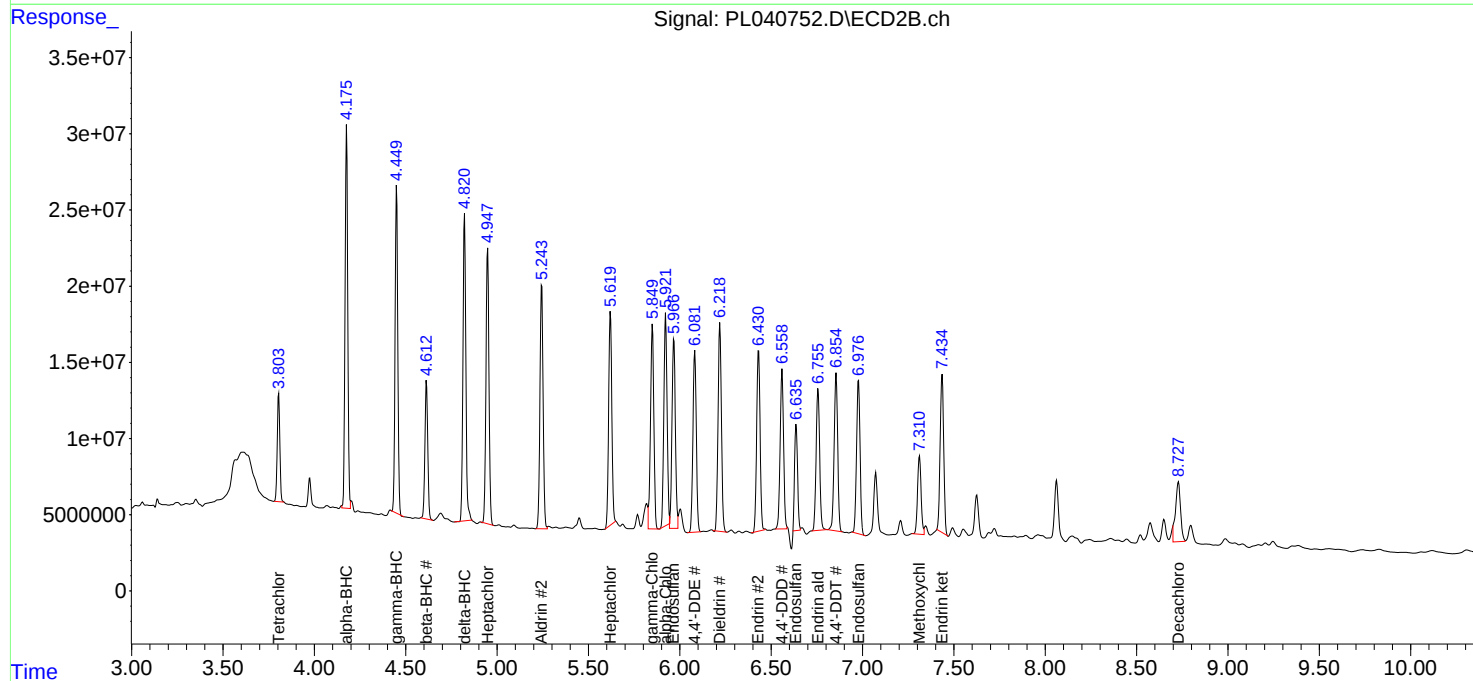
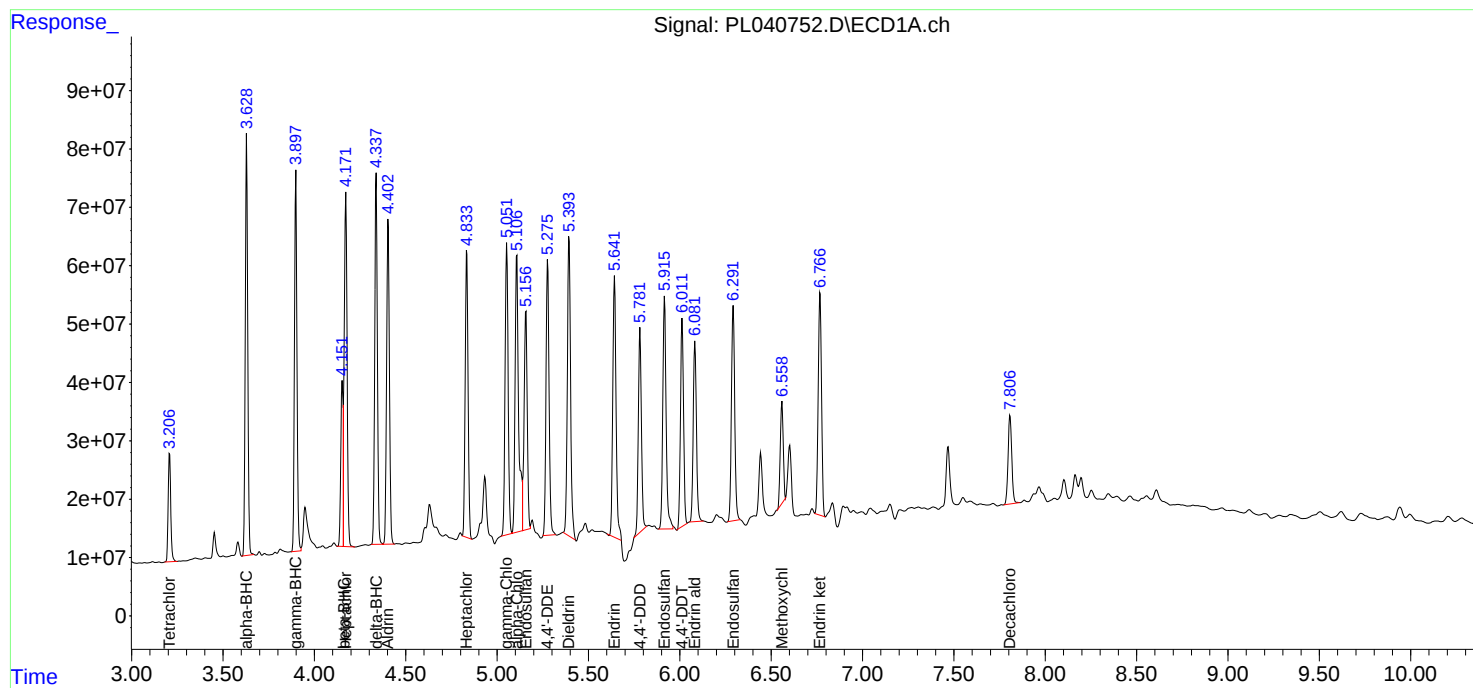
Instrument :
ECD_L
ClientSampled :
TRACK-D-2MS

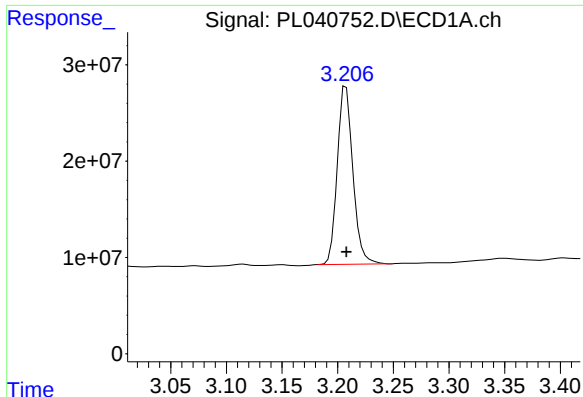
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 08 04:48:11 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL0100518.M
Quant Title : GC Extractables
QLast Update : Sat Oct 06 04:55:11 2018
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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





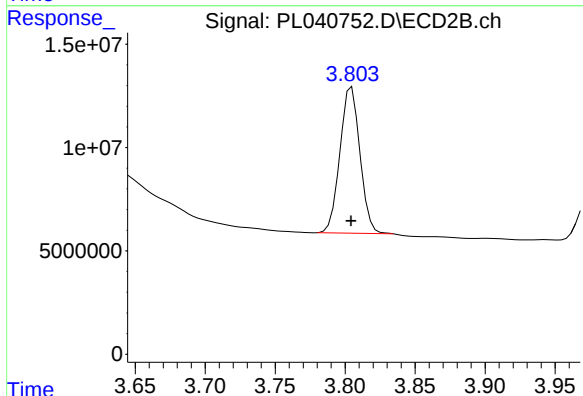
#1 Tetrachloro-m-xylene

R.T.: 3.208 min
Delta R.T.: 0.000 min
Response: 180691439
Conc: 20.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRACK-D-2MS

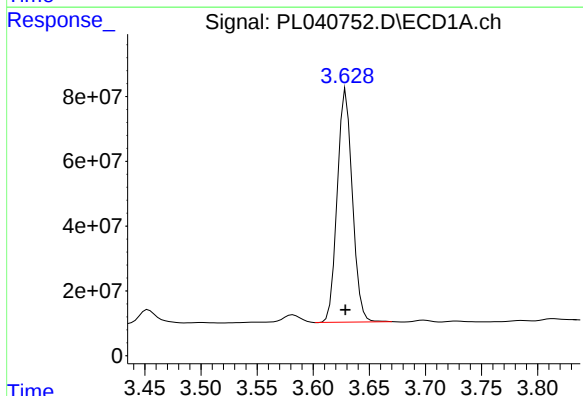
Manual Integrations
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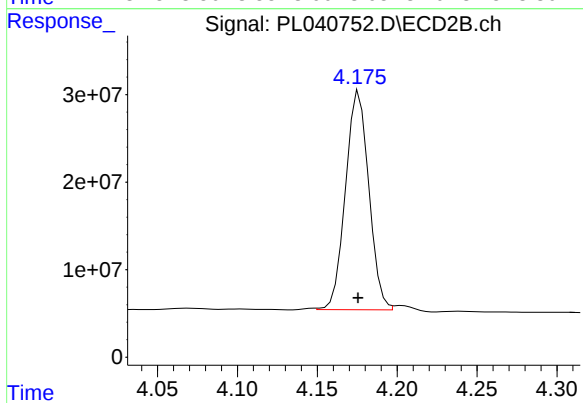
#1 Tetrachloro-m-xylene

R.T.: 3.805 min
Delta R.T.: 0.000 min
Response: 70370780
Conc: 21.44 ng/ml



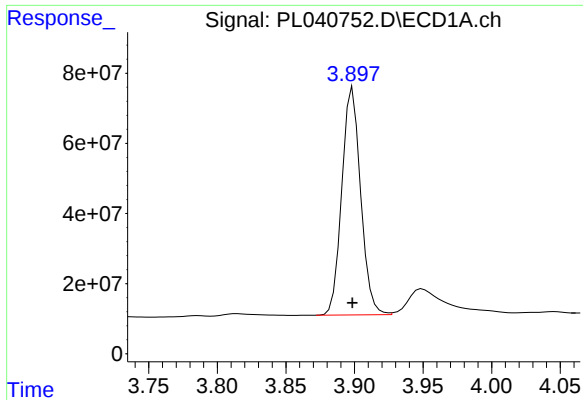
#2 alpha-BHC

R.T.: 3.629 min
Delta R.T.: 0.000 min
Response: 673614281
Conc: 47.23 ng/ml



#2 alpha-BHC

R.T.: 4.175 min
Delta R.T.: 0.000 min
Response: 253804461
Conc: 52.45 ng/ml m



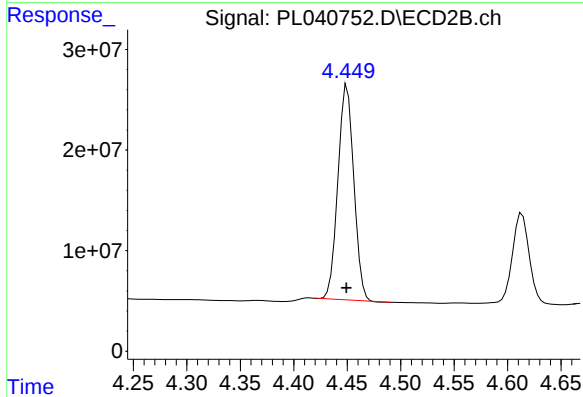
#3 gamma-BHC (Lindane)

R.T.: 3.899 min
Delta R.T.: 0.000 min
Response: 619839779
Conc: 47.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRACK-D-2MS

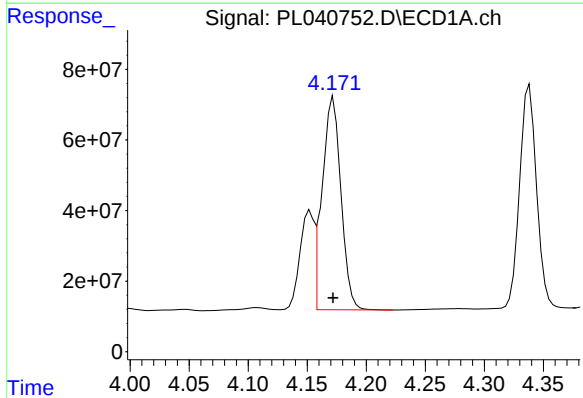
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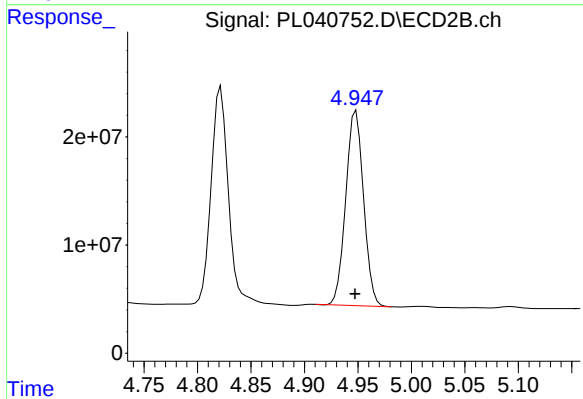
#3 gamma-BHC (Lindane)

R.T.: 4.450 min
Delta R.T.: 0.000 min
Response: 220984766
Conc: 49.88 ng/ml



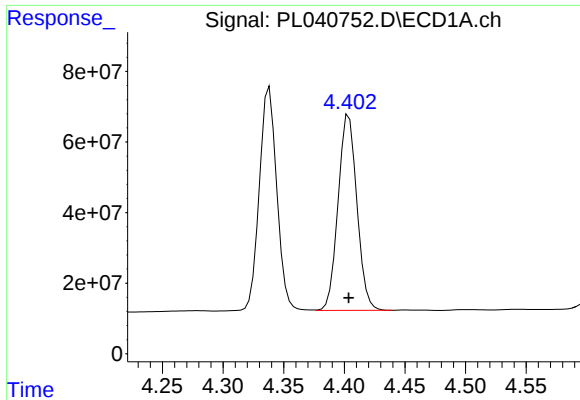
#4 Heptachlor

R.T.: 4.172 min
Delta R.T.: 0.000 min
Response: 667612093
Conc: 46.57 ng/ml



#4 Heptachlor

R.T.: 4.948 min
Delta R.T.: 0.000 min
Response: 208863928
Conc: 49.10 ng/ml



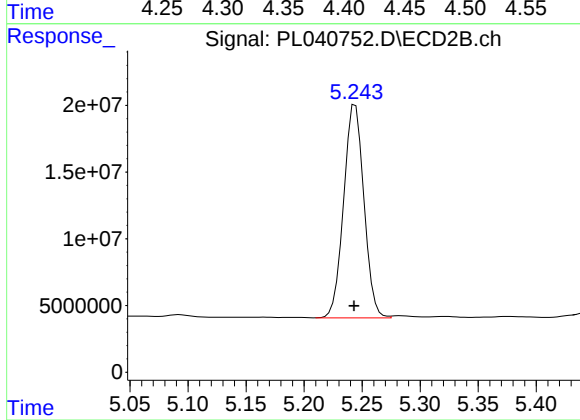
#5 Aldrin

R.T.: 4.404 min
Delta R.T.: 0.000 min
Response: 598384189
Conc: 48.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRACK-D-2MS

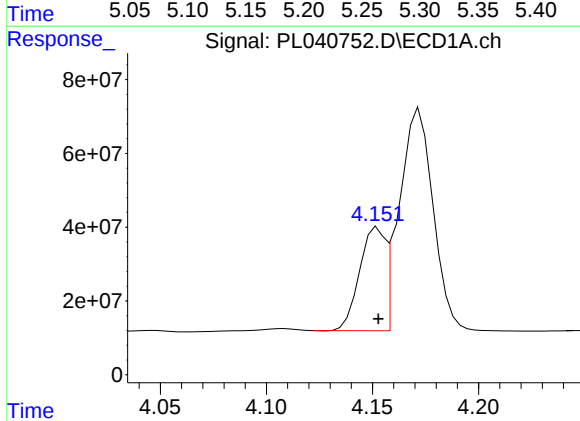
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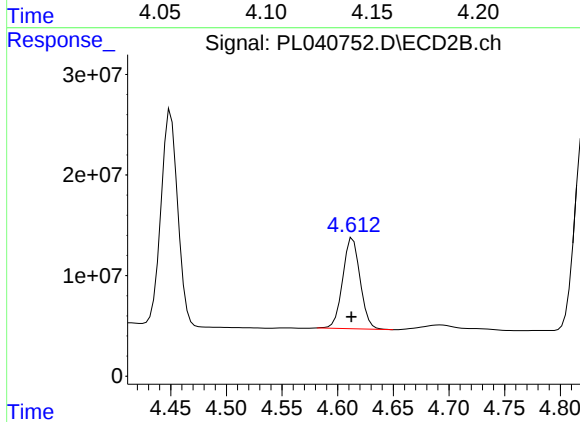
#5 Aldrin

R.T.: 5.244 min
Delta R.T.: 0.001 min
Response: 194052414
Conc: 49.42 ng/ml



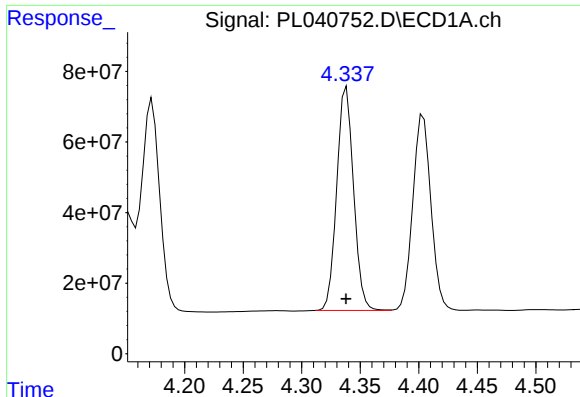
#6 beta-BHC

R.T.: 4.153 min
Delta R.T.: 0.000 min
Response: 232235626
Conc: 49.47 ng/ml



#6 beta-BHC

R.T.: 4.613 min
Delta R.T.: 0.001 min
Response: 97907924
Conc: 51.31 ng/ml



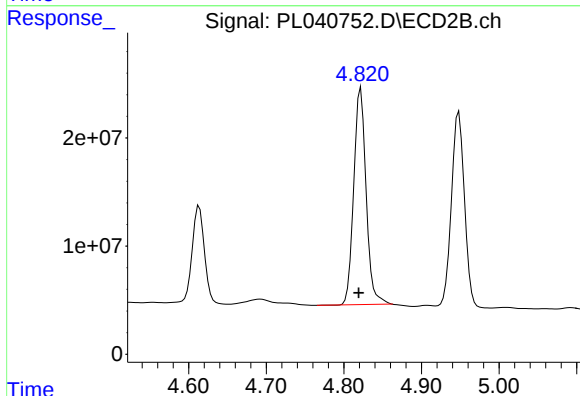
#7 delta-BHC

R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 633204393
Conc: 48.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRACK-D-2MS

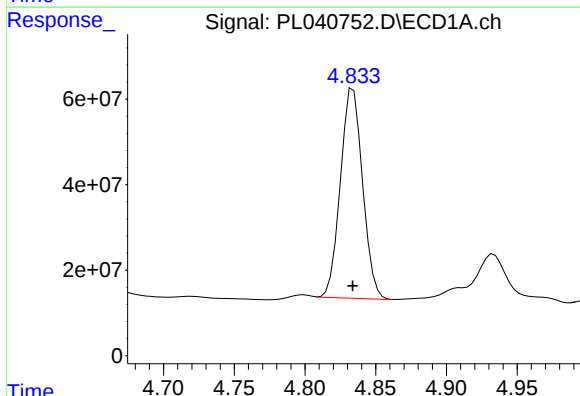
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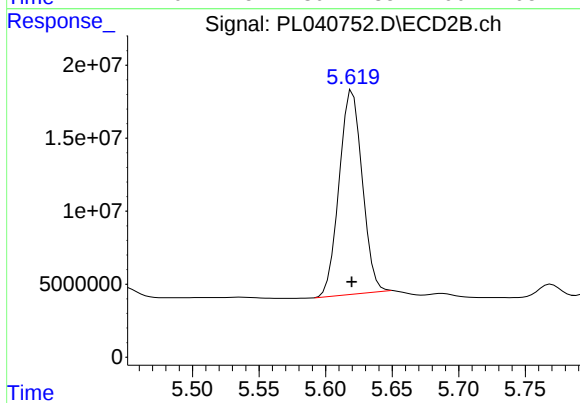
#7 delta-BHC

R.T.: 4.822 min
Delta R.T.: 0.002 min
Response: 222151375
Conc: 54.24 ng/ml



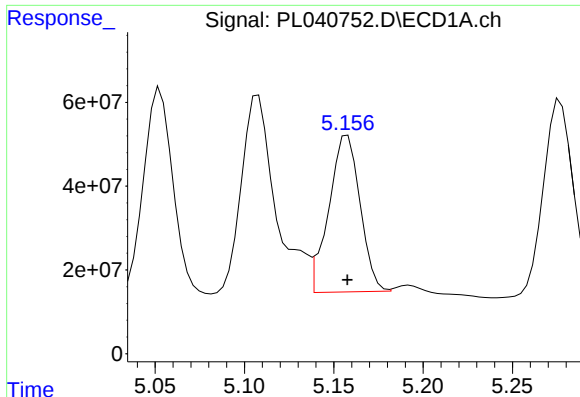
#8 Heptachlor epoxide

R.T.: 4.833 min
Delta R.T.: -0.001 min
Response: 534700105
Conc: 44.41 ng/ml m



#8 Heptachlor epoxide

R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 169378913
Conc: 50.04 ng/ml



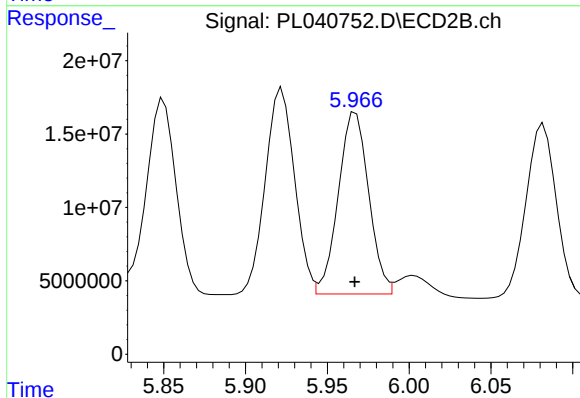
#9 Endosulfan I

R.T.: 5.158 min
Delta R.T.: 0.000 min
Response: 455472855
Conc: 38.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRACK-D-2MS

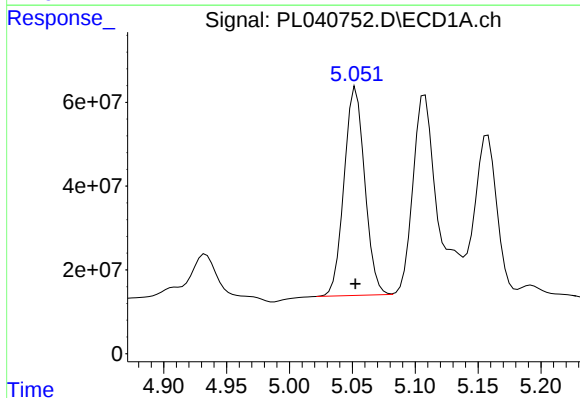
Manual Integrations
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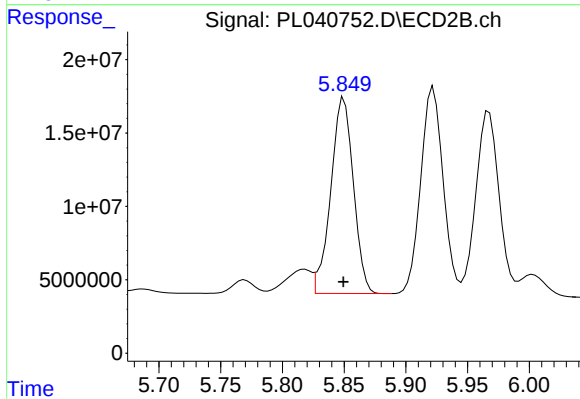
#9 Endosulfan I

R.T.: 5.966 min
Delta R.T.: 0.000 min
Response: 159951188
Conc: 47.33 ng/ml m



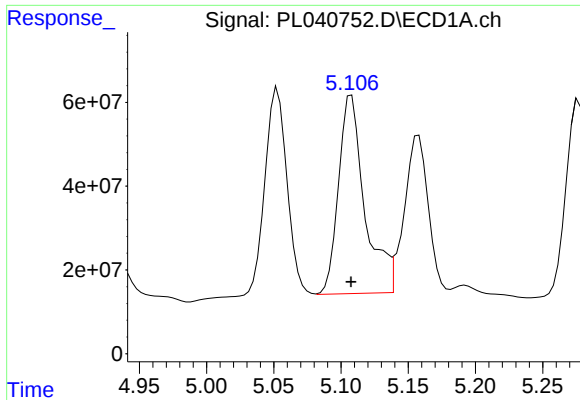
#10 gamma-Chlordane

R.T.: 5.053 min
Delta R.T.: 0.000 min
Response: 568167545
Conc: 44.06 ng/ml



#10 gamma-Chlordane

R.T.: 5.850 min
Delta R.T.: 0.000 min
Response: 170383818
Conc: 48.64 ng/ml



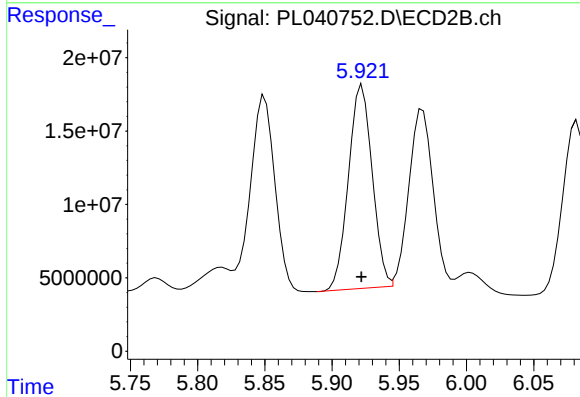
#11 alpha-Chlordane

R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 638812358
Conc: 51.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRACK-D-2MS

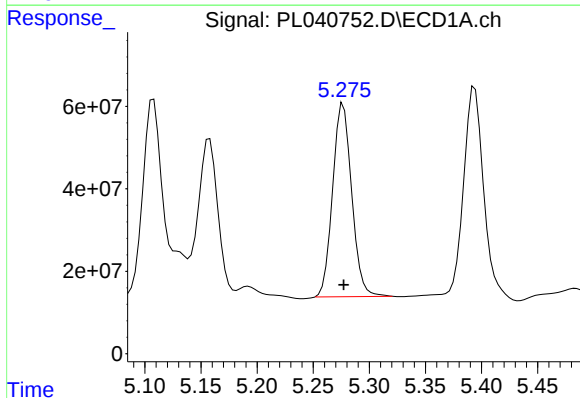
Manual Integrations
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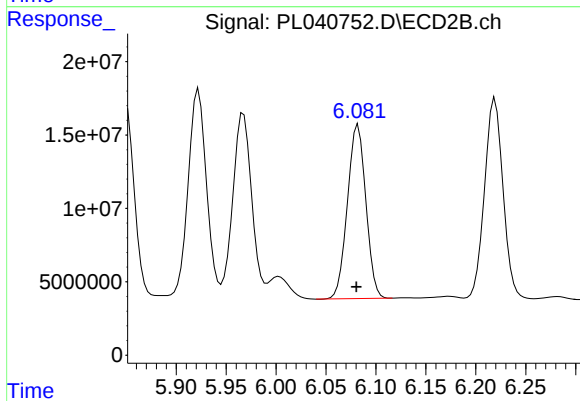
#11 alpha-Chlordane

R.T.: 5.922 min
Delta R.T.: 0.000 min
Response: 170328338
Conc: 47.46 ng/ml



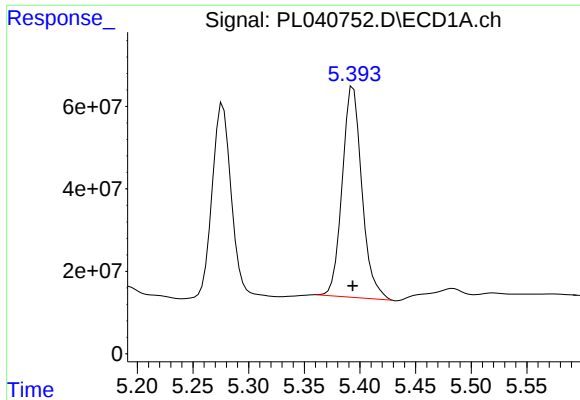
#12 4,4'-DDE

R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 555517740
Conc: 43.50 ng/ml



#12 4,4'-DDE

R.T.: 6.082 min
Delta R.T.: 0.002 min
Response: 152115299
Conc: 42.33 ng/ml



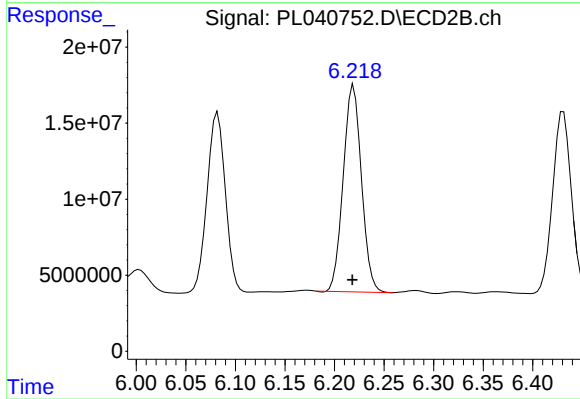
#13 Dieldrin

R.T.: 5.394 min
Delta R.T.: 0.000 min
Response: 627382447
Conc: 49.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRACK-D-2MS

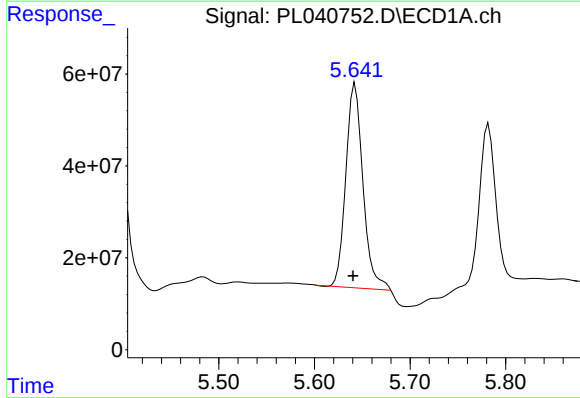
Manual Integrations
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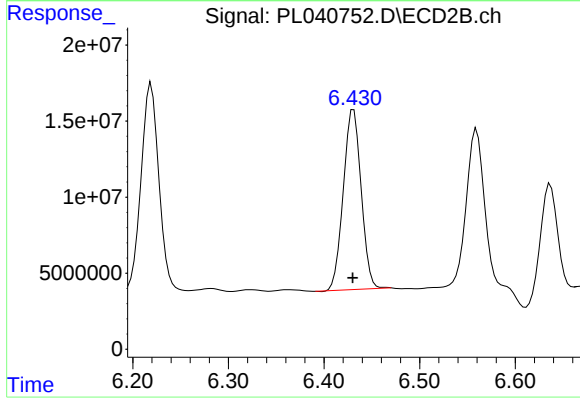
#13 Dieldrin

R.T.: 6.219 min
Delta R.T.: 0.001 min
Response: 173780890
Conc: 48.64 ng/ml



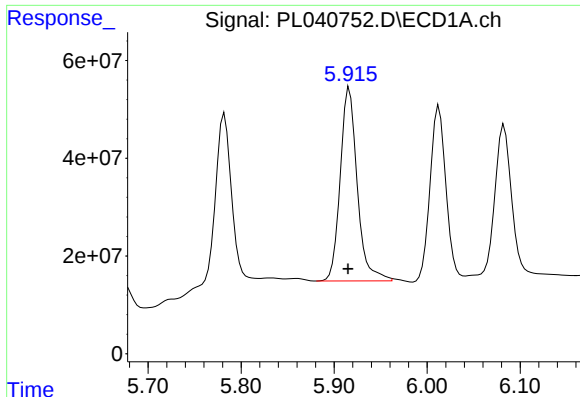
#14 Endrin

R.T.: 5.643 min
Delta R.T.: 0.002 min
Response: 554908856
Conc: 46.03 ng/ml



#14 Endrin

R.T.: 6.431 min
Delta R.T.: 0.000 min
Response: 154374814
Conc: 48.23 ng/ml



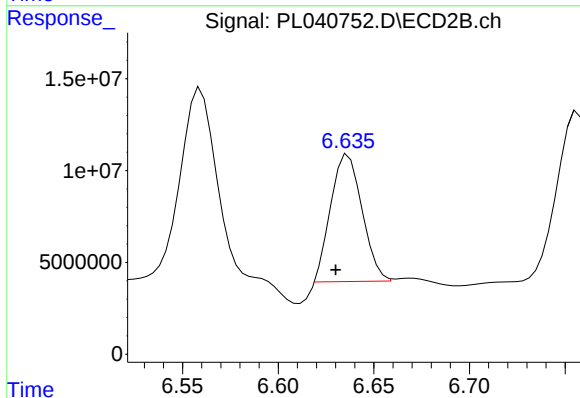
#15 Endosulfan II

R.T.: 5.916 min
Delta R.T.: 0.002 min
Response: 503309886
Conc: 43.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRACK-D-2MS

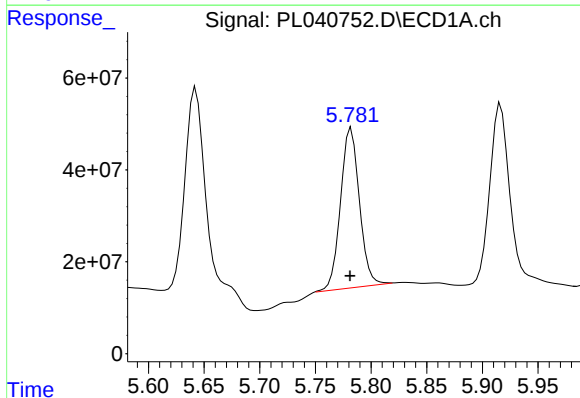
Manual Integrations
APPROVED

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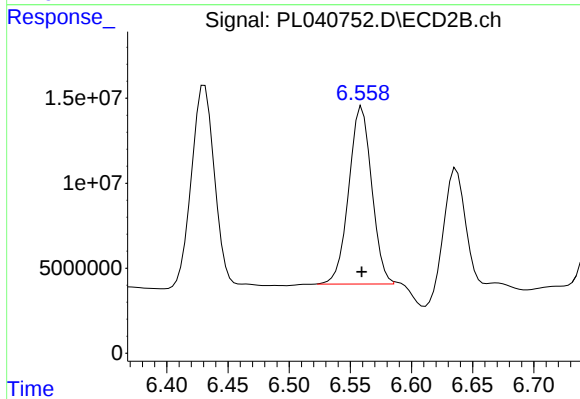
#15 Endosulfan II

R.T.: 6.635 min
Delta R.T.: 0.005 min
Response: 78569485
Conc: 19.88 ng/ml m



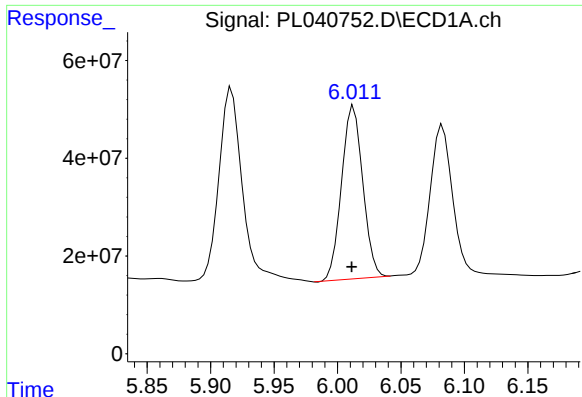
#16 4,4'-DDD

R.T.: 5.782 min
Delta R.T.: 0.001 min
Response: 413506004
Conc: 43.04 ng/ml



#16 4,4'-DDD

R.T.: 6.558 min
Delta R.T.: -0.001 min
Response: 136404692
Conc: 49.54 ng/ml m



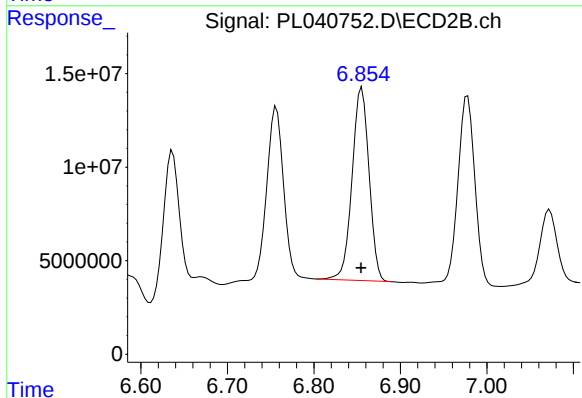
#17 4,4'-DDT

R.T.: 6.013 min
Delta R.T.: 0.002 min
Response: 410916719
Conc: 40.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRACK-D-2MS

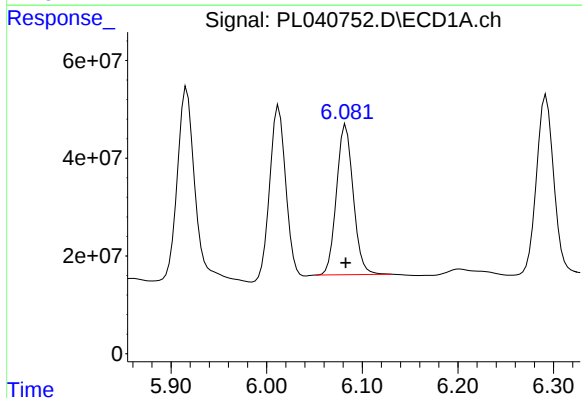
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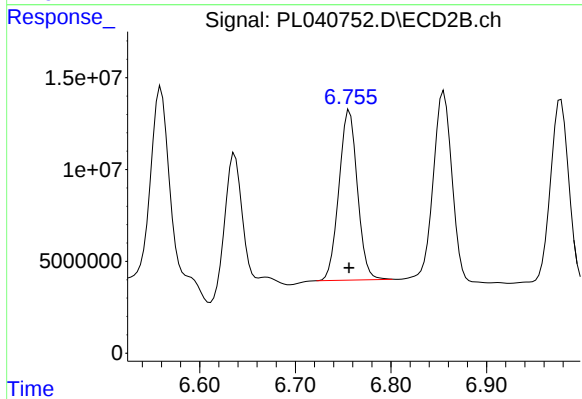
#17 4,4'-DDT

R.T.: 6.855 min
Delta R.T.: 0.000 min
Response: 140335298
Conc: 45.98 ng/ml



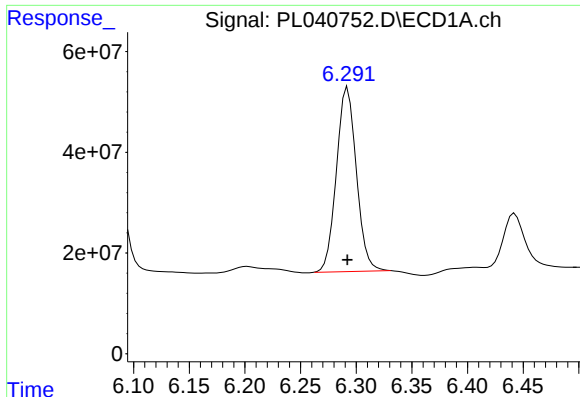
#18 Endrin aldehyde

R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 373929663
Conc: 38.85 ng/ml



#18 Endrin aldehyde

R.T.: 6.757 min
Delta R.T.: 0.000 min
Response: 124488451
Conc: 46.51 ng/ml



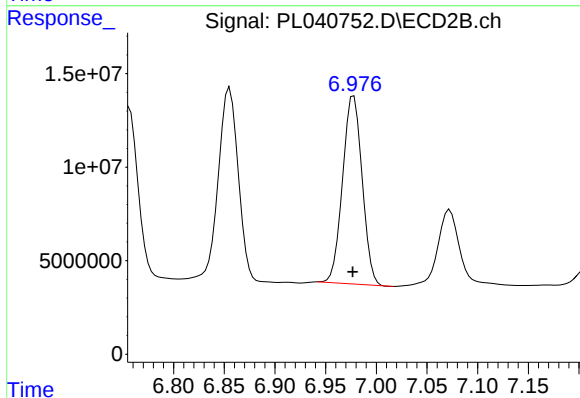
#19 Endosulfan Sulfate

R.T.: 6.292 min
Delta R.T.: 0.000 min
Response: 457270454
Conc: 42.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRACK-D-2MS

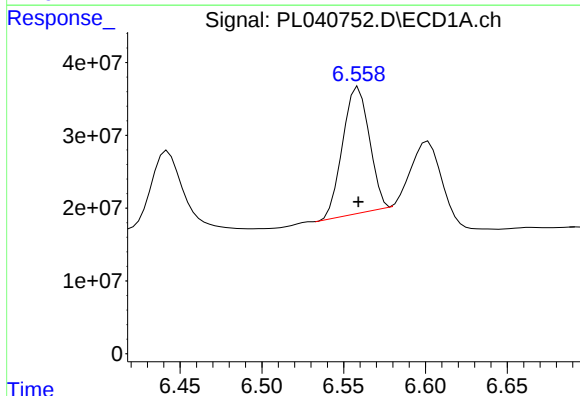
Manual Integrations
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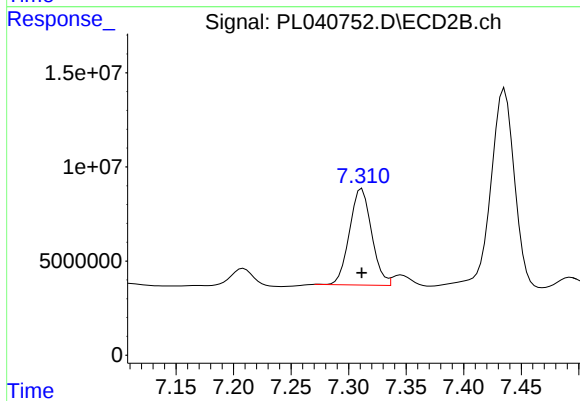
#19 Endosulfan Sulfate

R.T.: 6.978 min
Delta R.T.: 0.001 min
Response: 134916069
Conc: 46.23 ng/ml



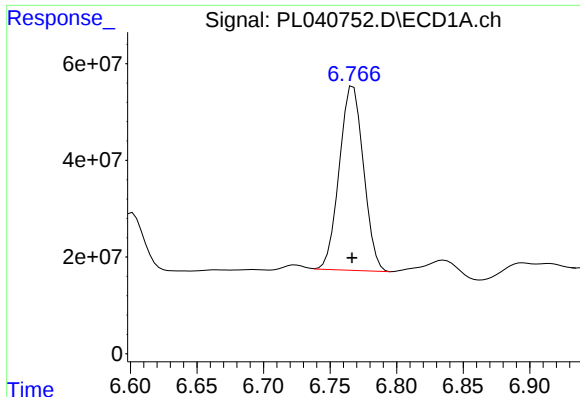
#20 Methoxychlor

R.T.: 6.559 min
Delta R.T.: 0.000 min
Response: 195883128
Conc: 35.07 ng/ml



#20 Methoxychlor

R.T.: 7.312 min
Delta R.T.: 0.000 min
Response: 68926559
Conc: 43.28 ng/ml



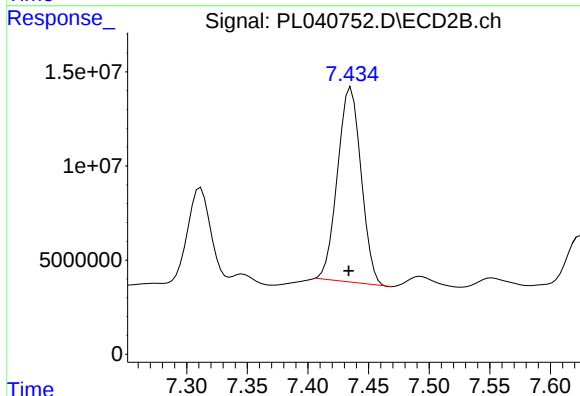
#21 Endrin ketone

R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: 481943349
Conc: 39.90 ng/ml m

Instrument :
ECD_L
ClientSampleId :
TRACK-D-2MS

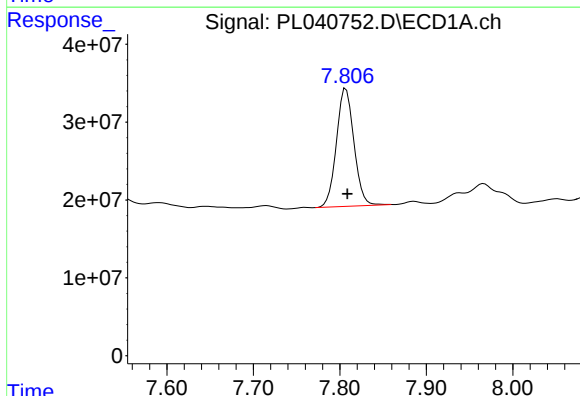
Manual Integrations
APPROVED

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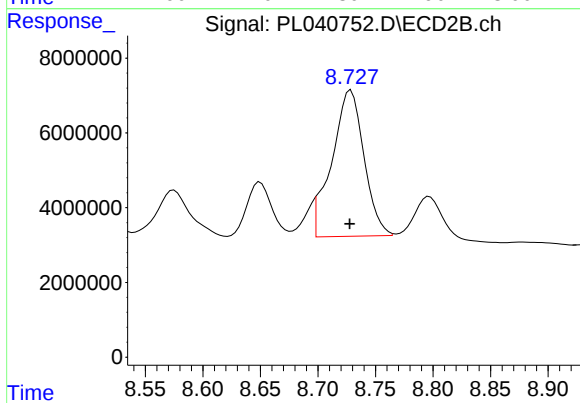
#21 Endrin ketone

R.T.: 7.436 min
Delta R.T.: 0.002 min
Response: 139866064
Conc: 45.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.807 min
Delta R.T.: -0.001 min
Response: 212354006
Conc: 19.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.727 min
Delta R.T.: 0.000 min
Response: 75331417
Conc: 26.75 ng/ml m