

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092218\
 Data File : PL040196.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2018 21:08
 Operator : AJ\SJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC100

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 05:00:28 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092218.M
 Quant Title : GC Extractables
 QLast Update : Sat Sep 22 04:57:43 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...	3.249	3.843	750.7E6	326.5E6	98.448	98.980
28)	SA Decachlor...	7.876	8.796	829.7E6	296.5E6	96.618	97.006
Target Compounds							
2)	A alpha-BHC	3.673	4.217	1206.0E6	503.1E6	98.932	100.887
3)	MA gamma-BHC...	3.946	4.493	1124.0E6	457.5E6	98.927	100.404
4)	MA Heptachlor	4.223	4.996	1142.5E6	449.1E6	98.334	99.584
5)	MB Aldrin	4.458	5.294	1061.1E6	418.8E6	98.614	100.303
6)	B beta-BHC	4.200	4.657	431.1E6	193.2E6	98.230	98.624
7)	B delta-BHC	4.390	4.866	1135.9E6	427.3E6	99.125	99.095
8)	B Heptachlo...	4.891	5.672	994.7E6	368.3E6	97.653	100.000
9)	A Endosulfan I	5.218	6.021	963.3E6	352.5E6	97.747	99.425
10)	B gamma-Chl...	5.111	5.901	1056.7E6	388.7E6	98.156	99.786m
11)	B alpha-Chl...	5.167	5.975	1013.1E6	380.1E6	97.770	99.497
12)	B 4,4'-DDE	5.336	6.133	1037.2E6	381.0E6	97.968	99.621
13)	MA Dieldrin	5.455	6.274	1046.4E6	372.2E6	98.060	100.176
14)	MA Endrin	5.705	6.486	965.4E6	328.1E6	98.019	100.281
15)	B Endosulfa...	5.980	6.690	941.9E6	311.2E6	96.804	99.263
16)	A 4,4'-DDD	5.843	6.613	856.0E6	298.6E6	98.487	99.243
17)	MA 4,4'-DDT	6.075	6.910	868.8E6	296.6E6	99.206	100.584
18)	B Endrin al...	6.147	6.812	747.5E6	267.7E6	97.455	98.624
19)	B Endosulfa...	6.357	7.034	864.4E6	293.7E6	97.490	99.139
20)	A Methoxychlor	6.622	7.367	453.3E6	151.4E6	97.473	98.505
21)	B Endrin ke...	6.834	7.494	960.9E6	295.2E6	98.278m	99.504

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092218\
Data File : PL040196.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2018 21:08
Operator : AJ\SJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

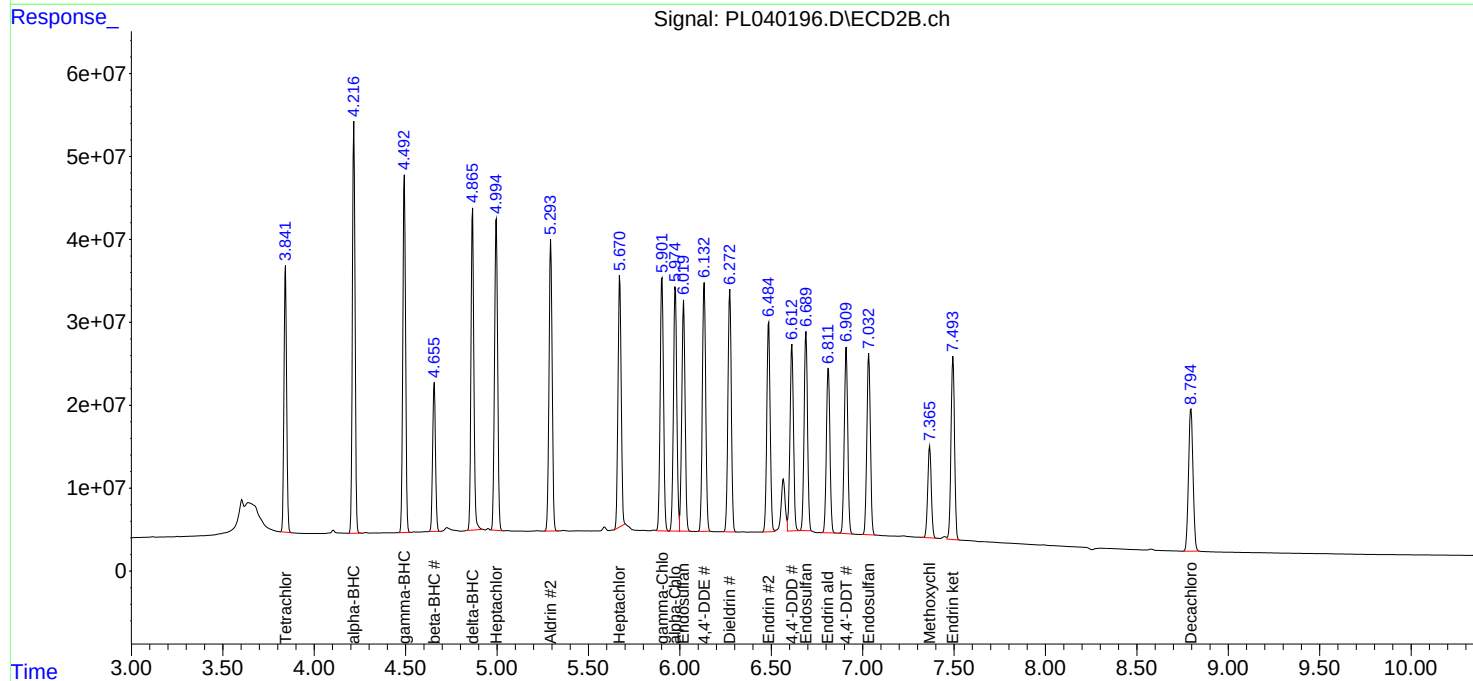
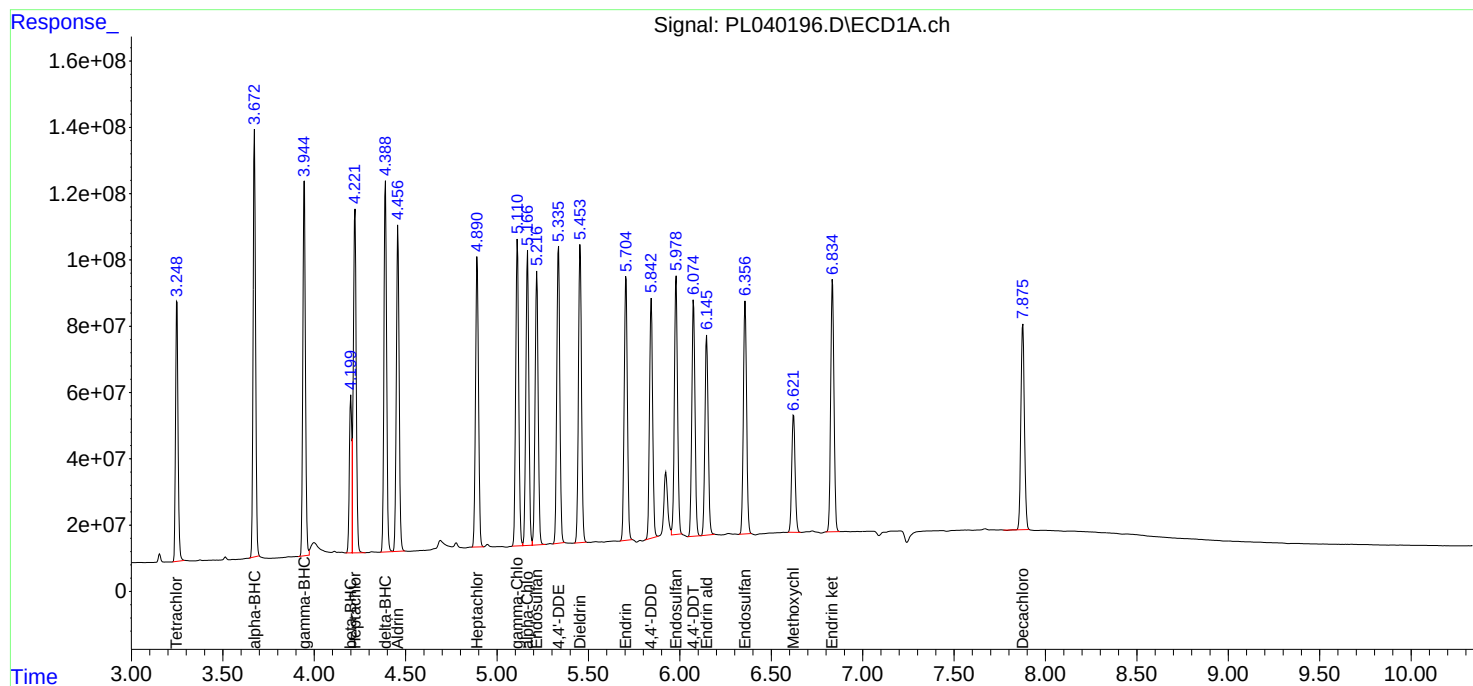
Instrument :
ECD_L
ClientSampleId :
PSTDICC100

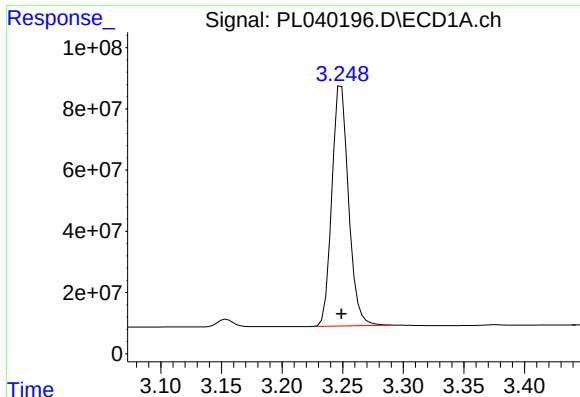
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 05:00:28 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092218.M
Quant Title : GC Extractables
QLast Update : Sat Sep 22 04:57:43 2018
Response 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





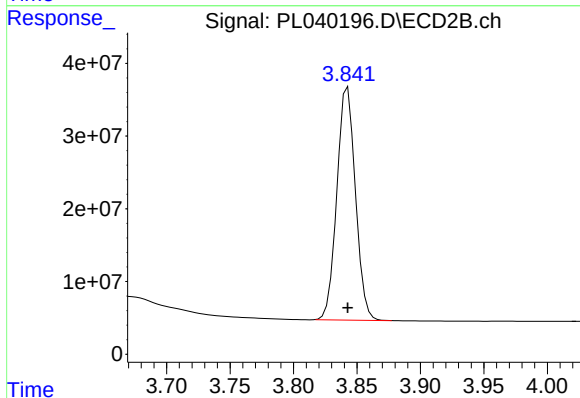
#1 Tetrachloro-m-xylene

R.T.: 3.249 min
Delta R.T.: 0.000 min
Response: 750710352
Conc: 98.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

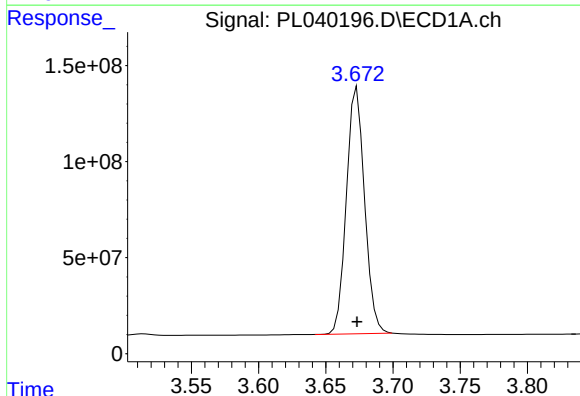
Manual Integrations
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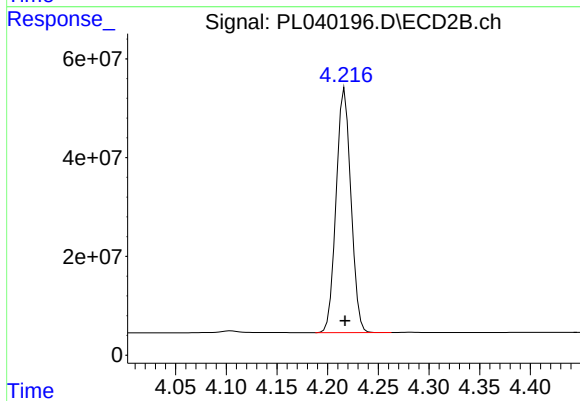
#1 Tetrachloro-m-xylene

R.T.: 3.843 min
Delta R.T.: 0.000 min
Response: 326457747
Conc: 98.98 ng/ml



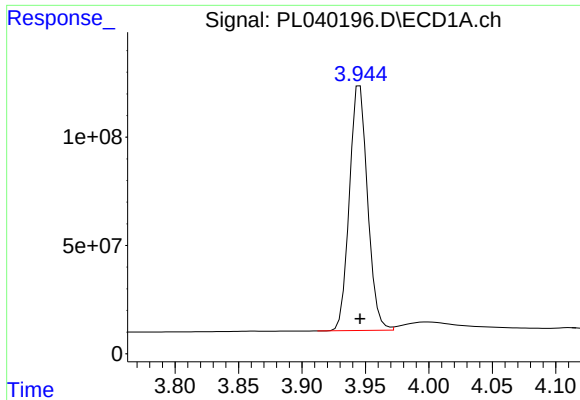
#2 alpha-BHC

R.T.: 3.673 min
Delta R.T.: 0.000 min
Response: 1205998786
Conc: 98.93 ng/ml



#2 alpha-BHC

R.T.: 4.217 min
Delta R.T.: 0.000 min
Response: 503065041
Conc: 100.89 ng/ml



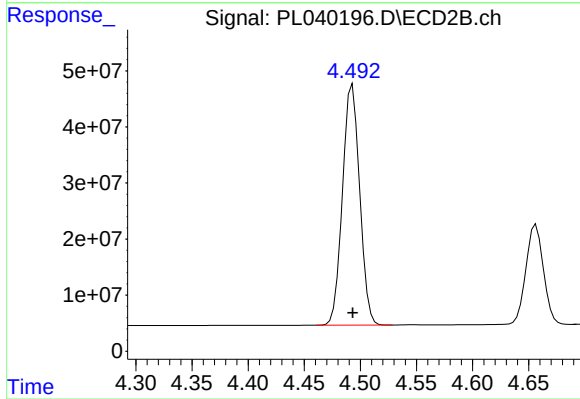
#3 gamma-BHC (Lindane)

R.T.: 3.946 min
Delta R.T.: 0.000 min
Response: 1124022353
Conc: 98.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

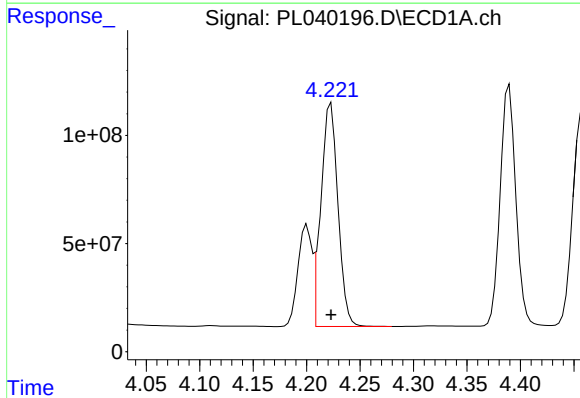
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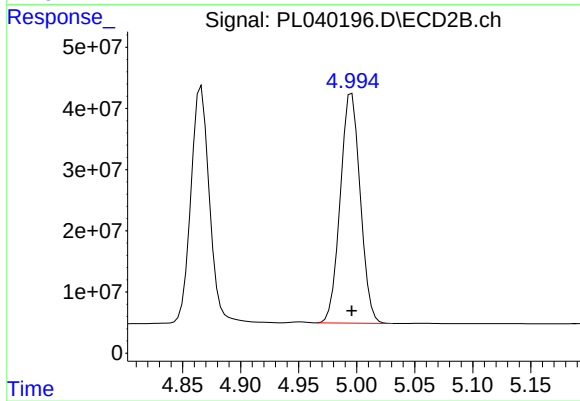
#3 gamma-BHC (Lindane)

R.T.: 4.493 min
Delta R.T.: 0.000 min
Response: 457549173
Conc: 100.40 ng/ml



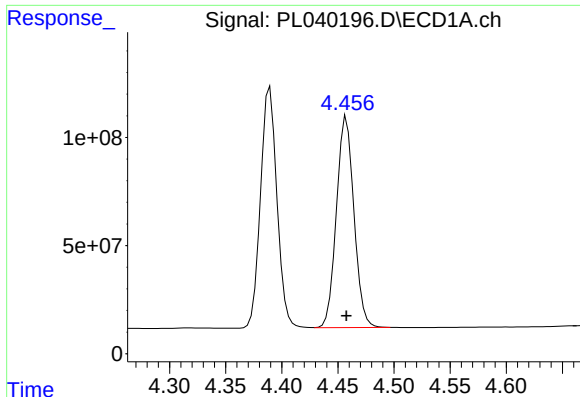
#4 Heptachlor

R.T.: 4.223 min
Delta R.T.: 0.000 min
Response: 1142490168
Conc: 98.33 ng/ml



#4 Heptachlor

R.T.: 4.996 min
Delta R.T.: 0.000 min
Response: 449143822
Conc: 99.58 ng/ml



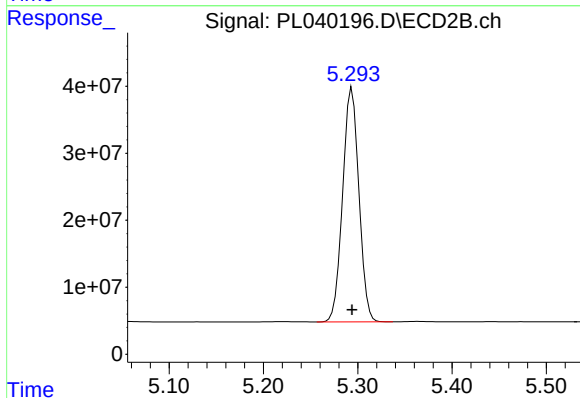
#5 Aldrin

R.T.: 4.458 min
Delta R.T.: 0.000 min
Response: 1061103562
Conc: 98.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

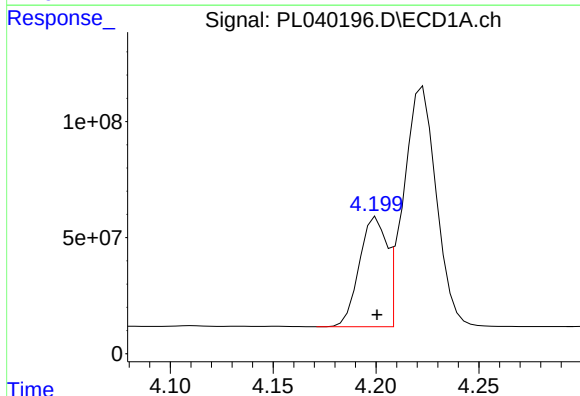
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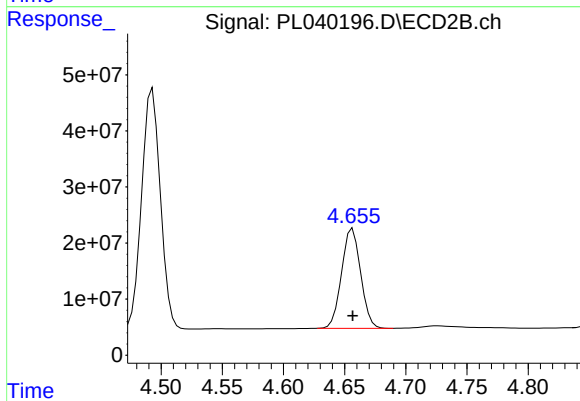
#5 Aldrin

R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 418807468
Conc: 100.30 ng/ml



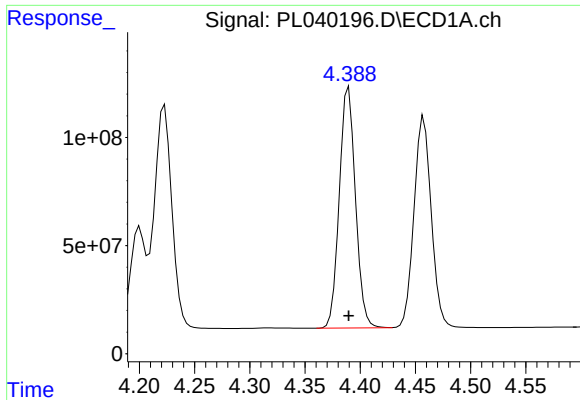
#6 beta-BHC

R.T.: 4.200 min
Delta R.T.: 0.000 min
Response: 431143732
Conc: 98.23 ng/ml



#6 beta-BHC

R.T.: 4.657 min
Delta R.T.: 0.000 min
Response: 193248778
Conc: 98.62 ng/ml



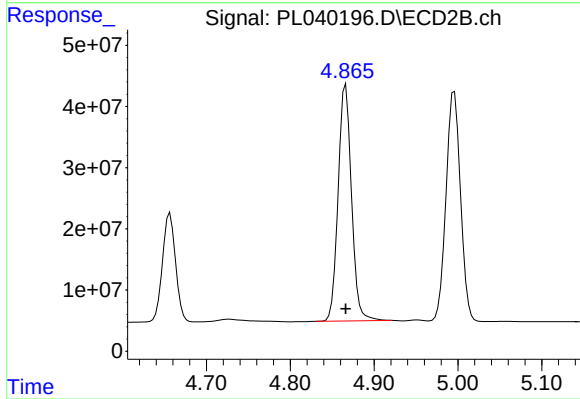
#7 delta-BHC

R.T.: 4.390 min
Delta R.T.: 0.000 min
Response: 1135922166
Conc: 99.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

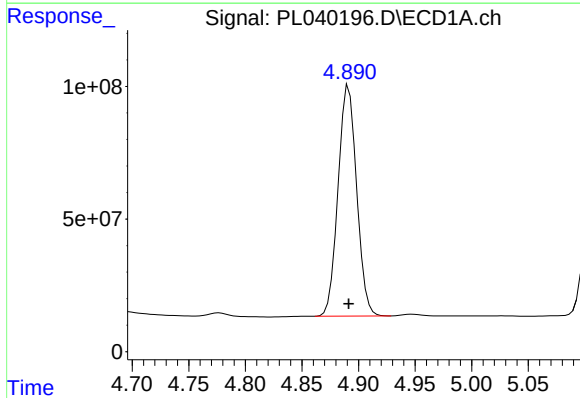
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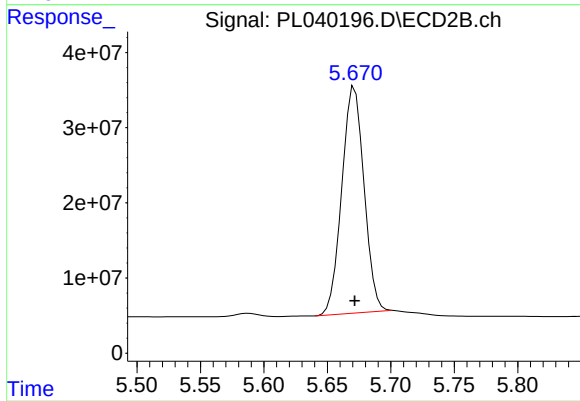
#7 delta-BHC

R.T.: 4.866 min
Delta R.T.: 0.000 min
Response: 427341849
Conc: 99.09 ng/ml



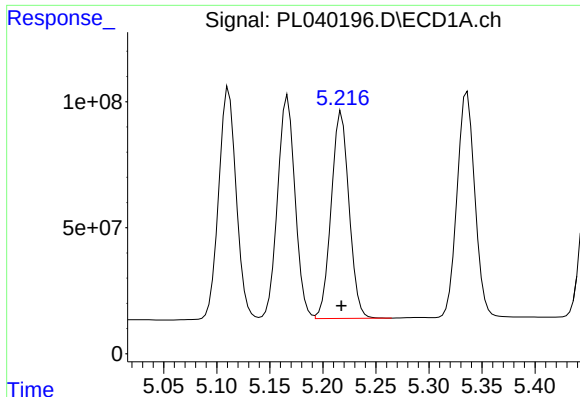
#8 Heptachlor epoxide

R.T.: 4.891 min
Delta R.T.: 0.000 min
Response: 994683044
Conc: 97.65 ng/ml



#8 Heptachlor epoxide

R.T.: 5.672 min
Delta R.T.: 0.000 min
Response: 368256777
Conc: 100.00 ng/ml



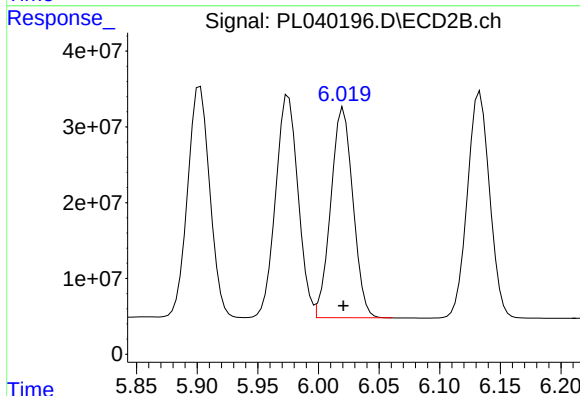
#9 Endosulfan I

R.T.: 5.218 min
Delta R.T.: 0.000 min
Response: 963284079
Conc: 97.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

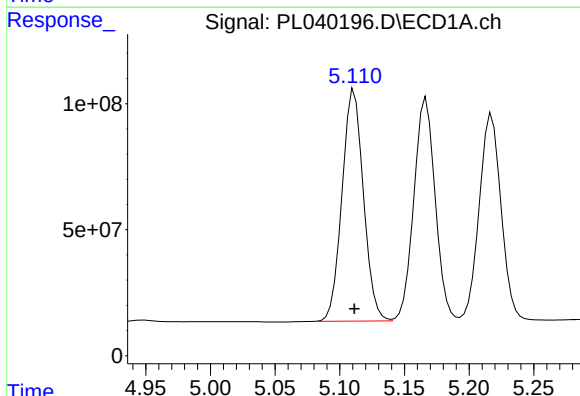
Manual Integrations
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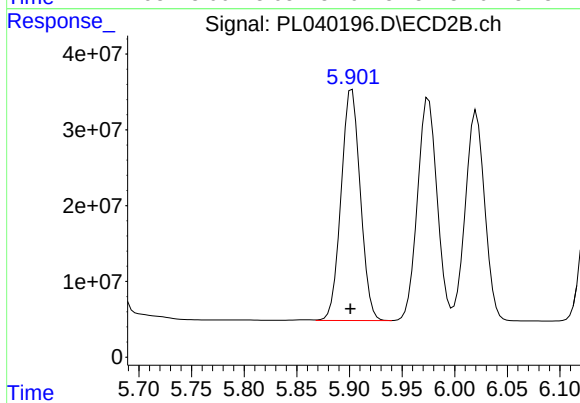
#9 Endosulfan I

R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 352509063
Conc: 99.42 ng/ml



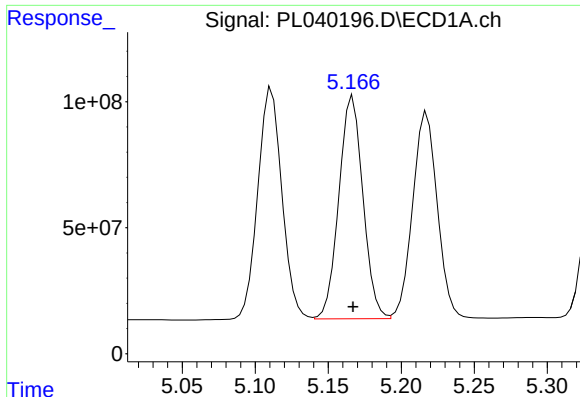
#10 gamma-Chlordane

R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 1056686054
Conc: 98.16 ng/ml



#10 gamma-Chlordane

R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 388726541
Conc: 99.79 ng/ml m



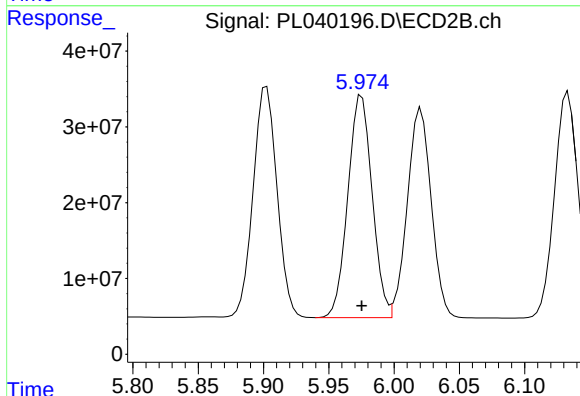
#11 alpha-Chlordane

R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 1013050182
Conc: 97.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

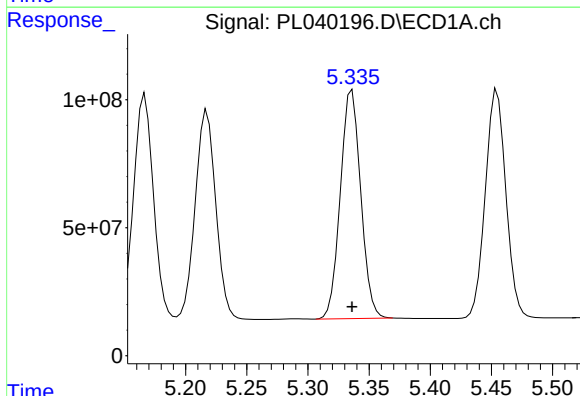
Manual Integrations
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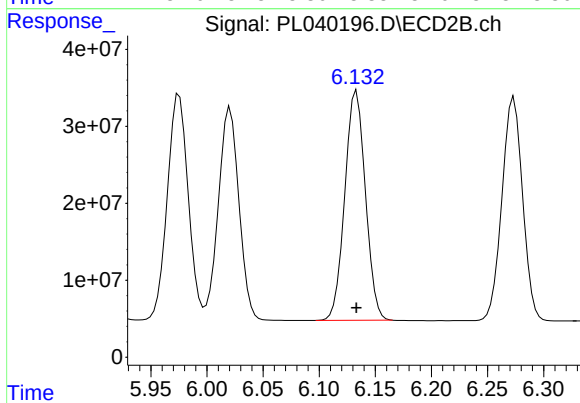
#11 alpha-Chlordane

R.T.: 5.975 min
Delta R.T.: 0.000 min
Response: 380108527
Conc: 99.50 ng/ml



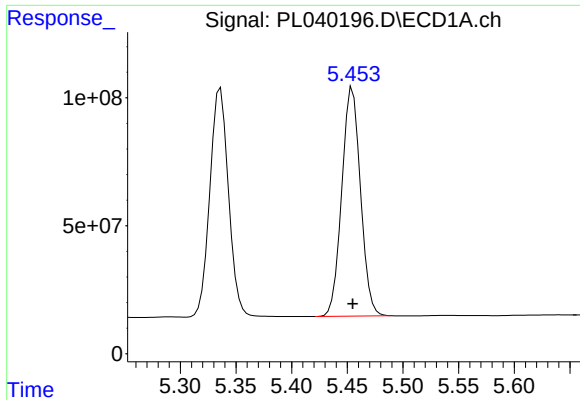
#12 4,4'-DDE

R.T.: 5.336 min
Delta R.T.: 0.000 min
Response: 1037192944
Conc: 97.97 ng/ml



#12 4,4'-DDE

R.T.: 6.133 min
Delta R.T.: 0.000 min
Response: 381017303
Conc: 99.62 ng/ml



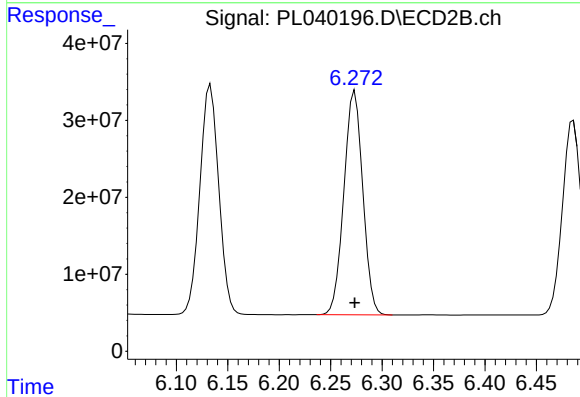
#13 Dieldrin

R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 1046423919
Conc: 98.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

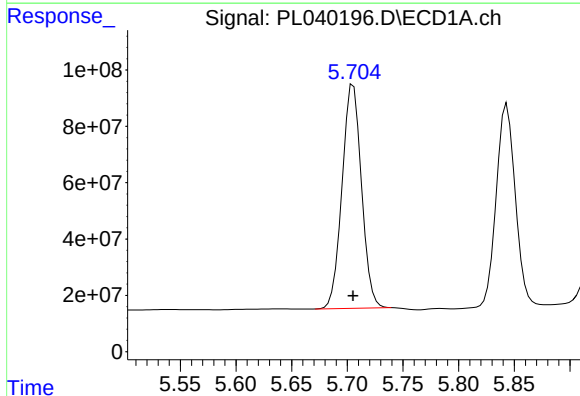
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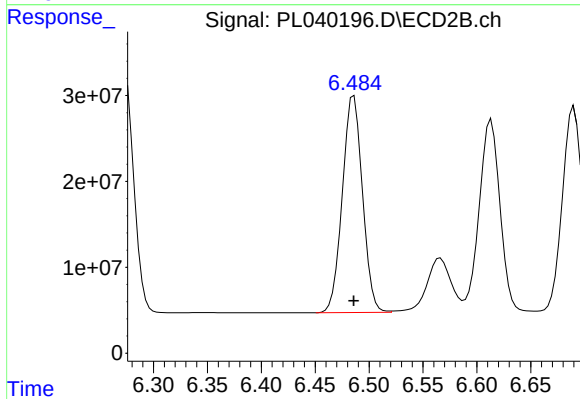
#13 Dieldrin

R.T.: 6.274 min
Delta R.T.: 0.000 min
Response: 372181563
Conc: 100.18 ng/ml



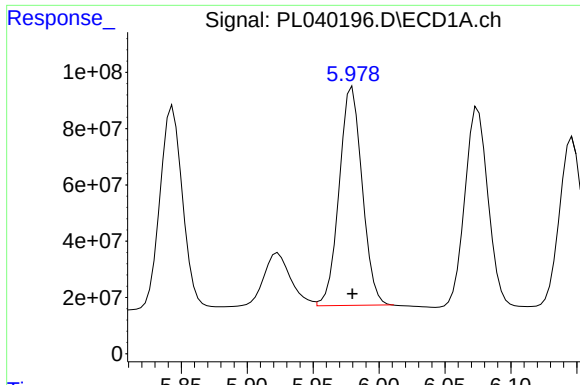
#14 Endrin

R.T.: 5.705 min
Delta R.T.: 0.000 min
Response: 965353564
Conc: 98.02 ng/ml



#14 Endrin

R.T.: 6.486 min
Delta R.T.: 0.000 min
Response: 328142140
Conc: 100.28 ng/ml



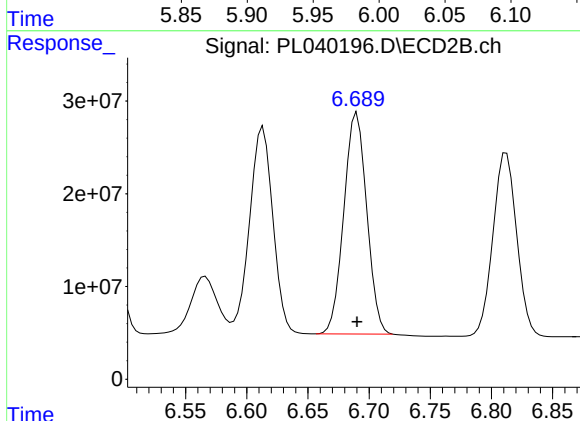
#15 Endosulfan II

R.T.: 5.980 min
Delta R.T.: 0.000 min
Response: 941947508
Conc: 96.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

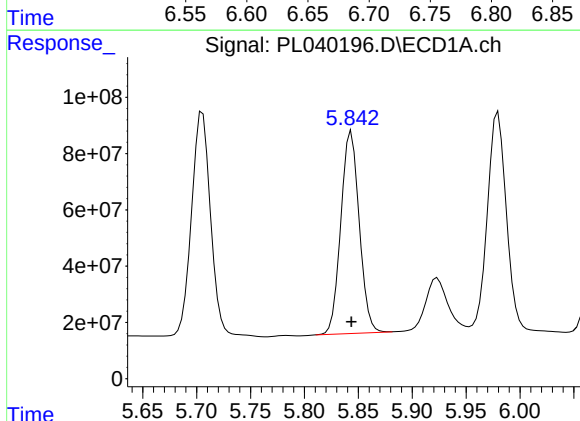
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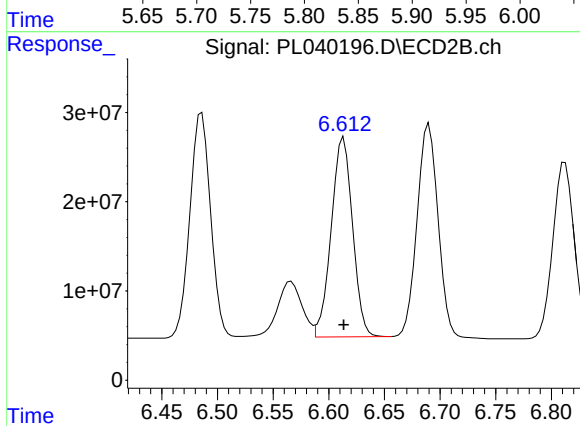
#15 Endosulfan II

R.T.: 6.690 min
Delta R.T.: 0.000 min
Response: 311224494
Conc: 99.26 ng/ml



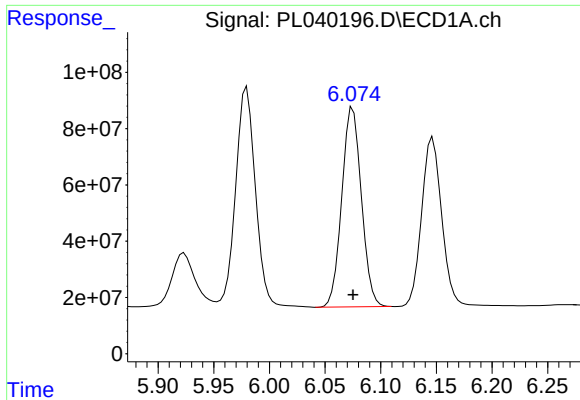
#16 4,4'-DDD

R.T.: 5.843 min
Delta R.T.: 0.000 min
Response: 855977323
Conc: 98.49 ng/ml



#16 4,4'-DDD

R.T.: 6.613 min
Delta R.T.: 0.000 min
Response: 298572350
Conc: 99.24 ng/ml



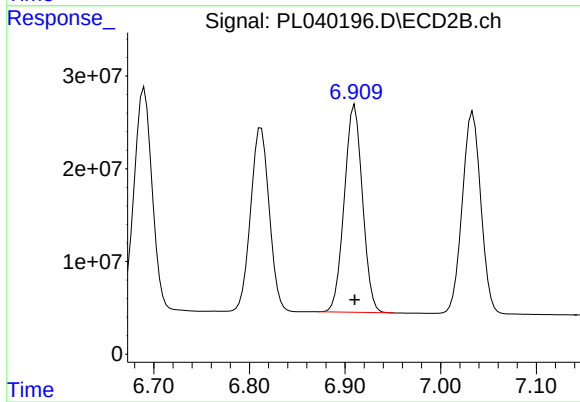
#17 4,4'-DDT

R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 868833371
Conc: 99.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

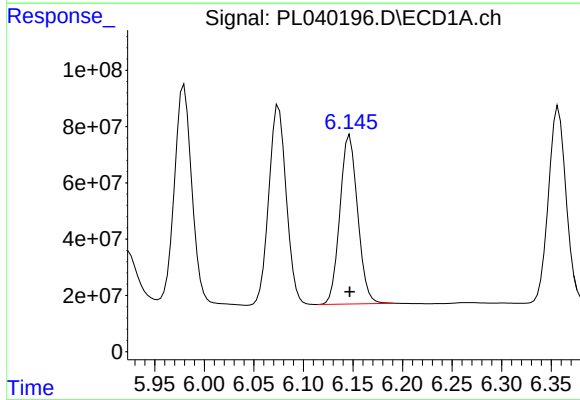
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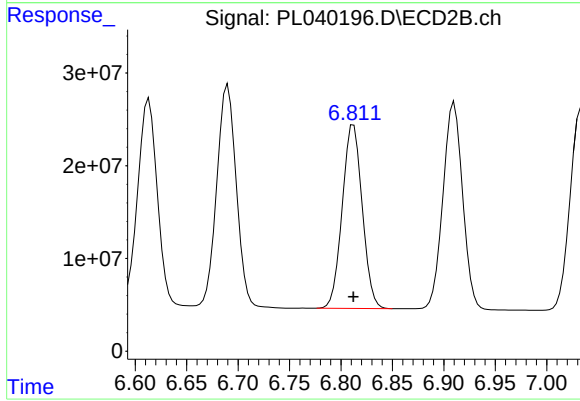
#17 4,4'-DDT

R.T.: 6.910 min
Delta R.T.: 0.000 min
Response: 296637875
Conc: 100.58 ng/ml



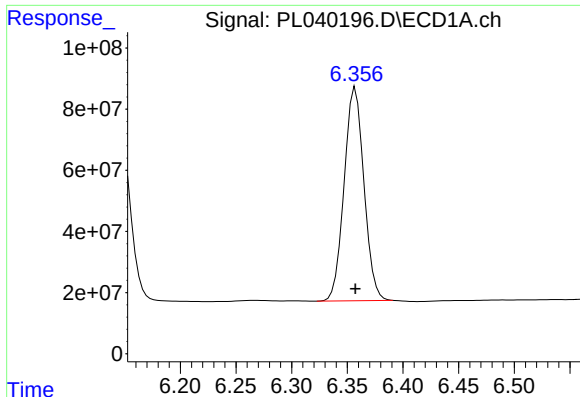
#18 Endrin aldehyde

R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 747450412
Conc: 97.45 ng/ml



#18 Endrin aldehyde

R.T.: 6.812 min
Delta R.T.: 0.000 min
Response: 267733638
Conc: 98.62 ng/ml



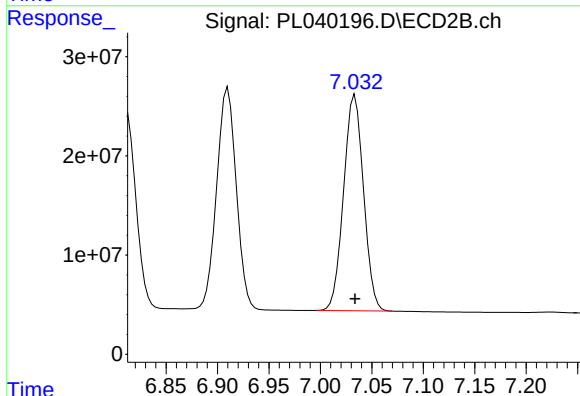
#19 Endosulfan Sulfate

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 864401941
Conc: 97.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

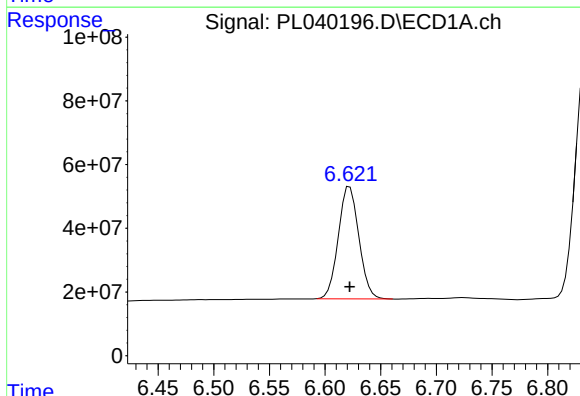
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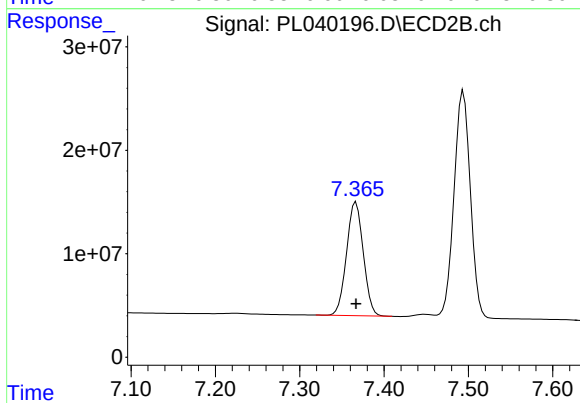
#19 Endosulfan Sulfate

R.T.: 7.034 min
Delta R.T.: 0.000 min
Response: 293735459
Conc: 99.14 ng/ml



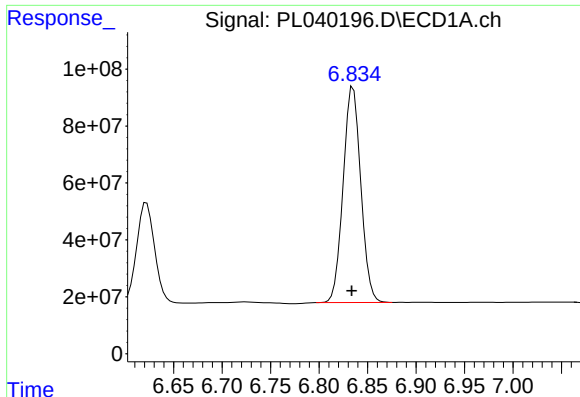
#20 Methoxychlor

R.T.: 6.622 min
Delta R.T.: 0.000 min
Response: 453253612
Conc: 97.47 ng/ml



#20 Methoxychlor

R.T.: 7.367 min
Delta R.T.: 0.000 min
Response: 151430086
Conc: 98.50 ng/ml



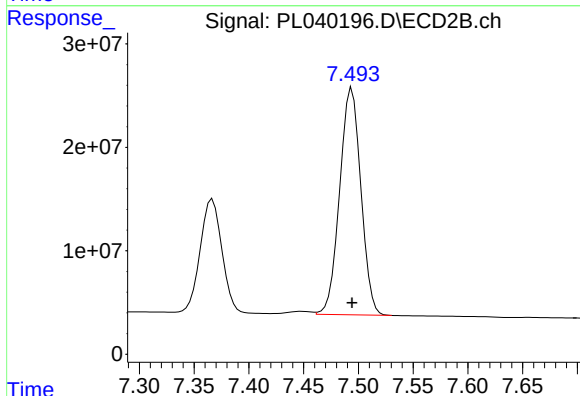
#21 Endrin ketone

R.T.: 6.834 min
Delta R.T.: 0.000 min
Response: 960869085
Conc: 98.28 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

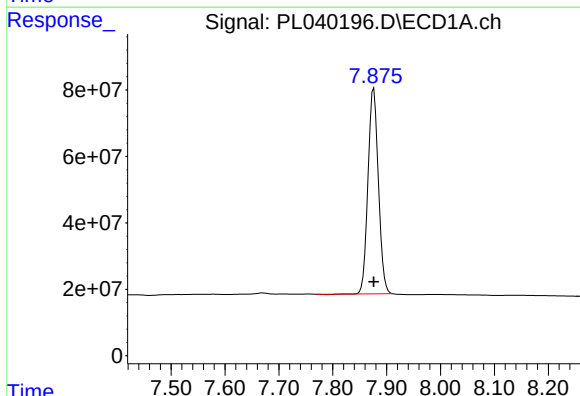
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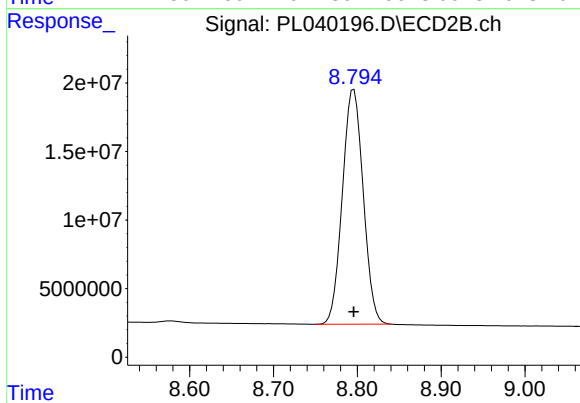
#21 Endrin ketone

R.T.: 7.494 min
Delta R.T.: 0.000 min
Response: 295223779
Conc: 99.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.876 min
Delta R.T.: 0.000 min
Response: 829666840
Conc: 96.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.796 min
Delta R.T.: 0.000 min
Response: 296452780
Conc: 97.01 ng/ml