

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022619\
 Data File : PL045119.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2019 15:08
 Operator : AJ\SJ
 Sample : PB117398BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB117398BS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 27 00:17:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 07 01:39:50 2019
 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...	3.365	3.982	118.5E6	37899960	16.657	16.133
28)	SA Decachlor...	8.049	9.040	140.2E6	40183208	19.225	18.143
Target Compounds							
2)	A alpha-BHC	3.794	4.371	83944372	22617478	7.860	7.425
3)	MA gamma-BHC...	4.072	4.655	74576712	22288876	7.580	7.693m
4)	MA Heptachlor	4.360	5.163	83036362	25461034	8.061	8.359
5)	MB Aldrin	4.600	5.468	72926241	22043762	7.576	7.955
6)	B beta-BHC	4.325	4.828	36702207	10534343	8.686	7.950
7)	B delta-BHC	4.521	5.043	59397806	15349756	7.379	8.394
8)	B Heptachlo...	5.038	5.854	75574368	21726696	8.122	8.689
9)	A Endosulfan I	5.370	6.210	71489066	21636364	8.192	8.552
10)	B gamma-Chl...	5.262	6.088	77096569	23404517	7.988	8.431
11)	B alpha-Chl...	5.317	6.160	77727164	23558191	8.129	8.502
12)	B 4,4'-DDE	5.485	6.318	64197365	18842256	7.403	7.892
13)	MA Dieldrin	5.610	6.467	72221299	21363744	7.695	8.281
14)	MA Endrin	5.863	6.684	61524034	16824043	7.023	7.488
15)	B Endosulfa...	6.138	6.894	69696013	20498135	8.243	8.900
16)	A 4,4'-DDD	5.996	6.808	58005666	16764746	8.018	8.731
17)	MA 4,4'-DDT	6.232	7.106	45686635	14389022	6.371	7.335
18)	B Endrin al...	6.305	7.018	61213827	18436986	8.732	9.087
19)	B Endosulfa...	6.516	7.240	63869043	19145655	8.788	9.074
20)	A Methoxychlor	6.777	7.564	32046615	9550390	7.986	7.994
21)	B Endrin ke...	7.000	7.710	76505675	20807206	9.195	9.168

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022619\
Data File : PL045119.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2019 15:08
Operator : AJ\SJ
Sample : PB117398BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

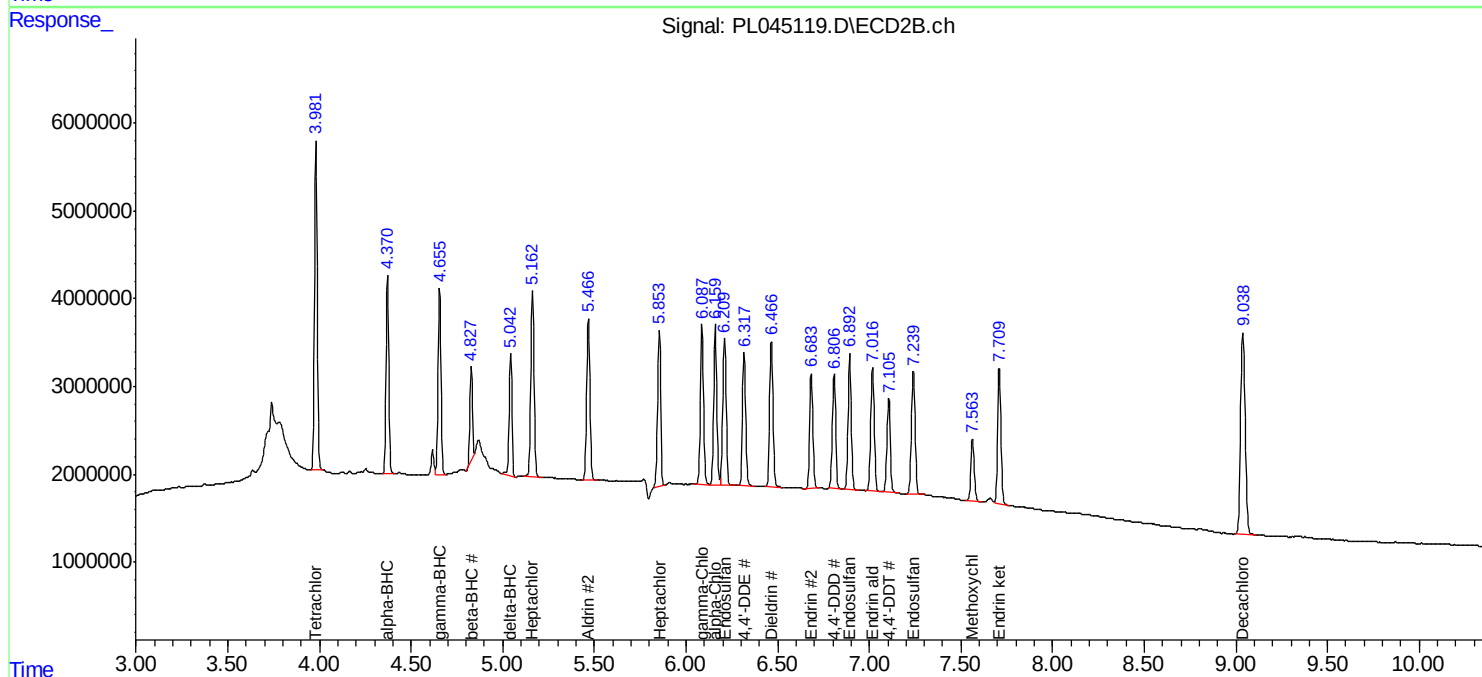
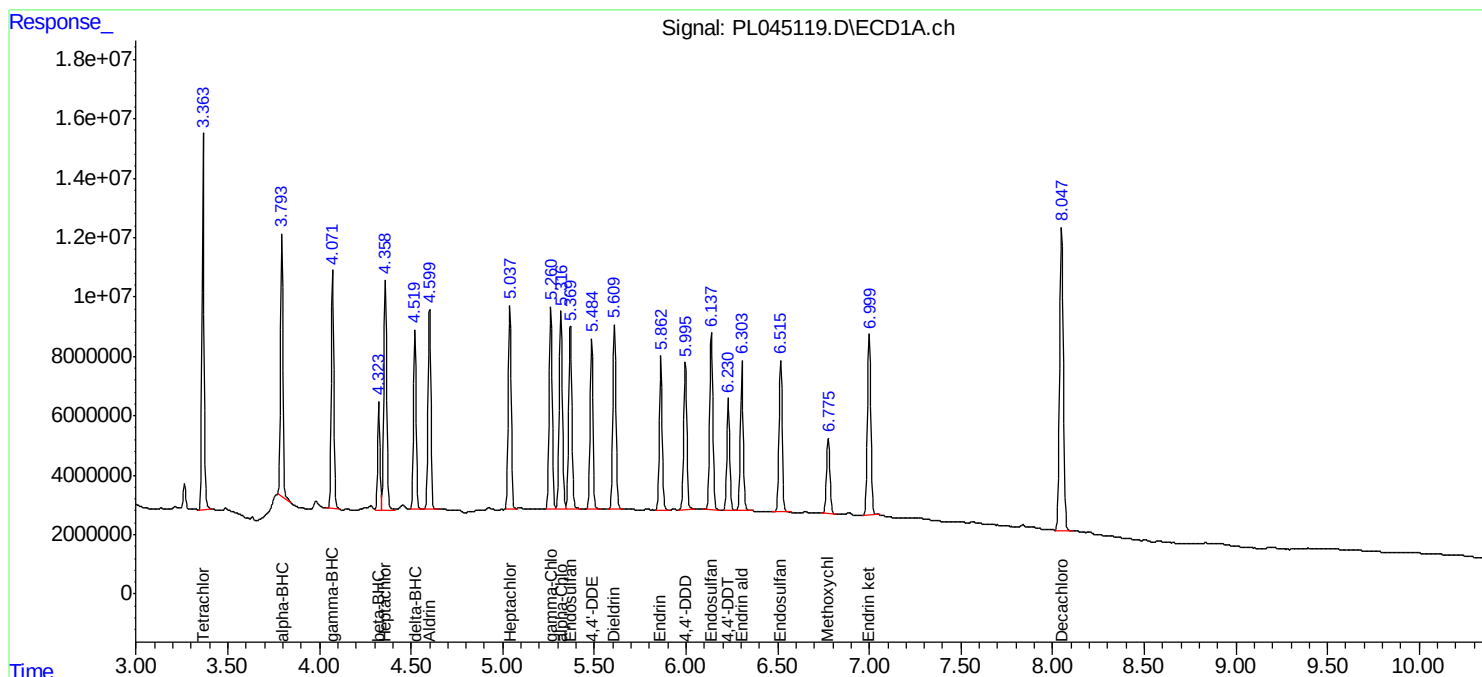
Instrument :
ECD_L
ClientSampleId :
PB117398BS

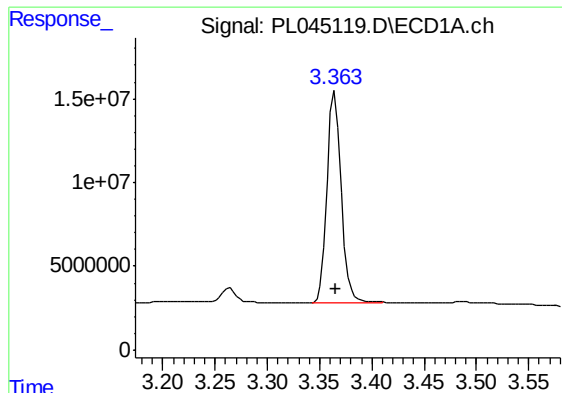
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 00:17:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
Quant Title : GC Extractables
QLast Update : Thu Feb 07 01:39:50 2019
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Volume 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





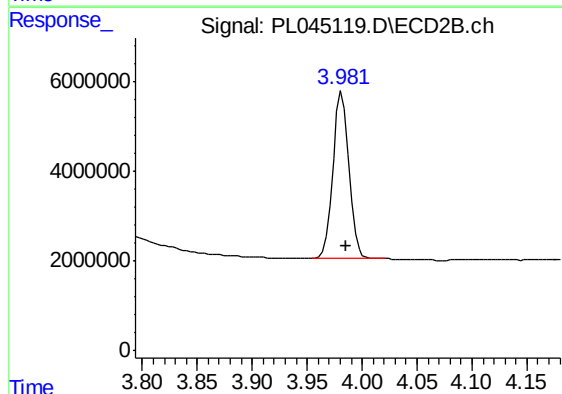
#1 Tetrachloro-m-xylene

R.T.: 3.365 min
Delta R.T.: -0.001 min
Response: 118530484
Conc: 16.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117398BS

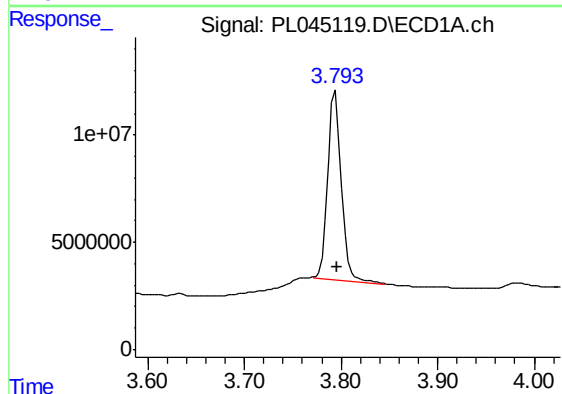
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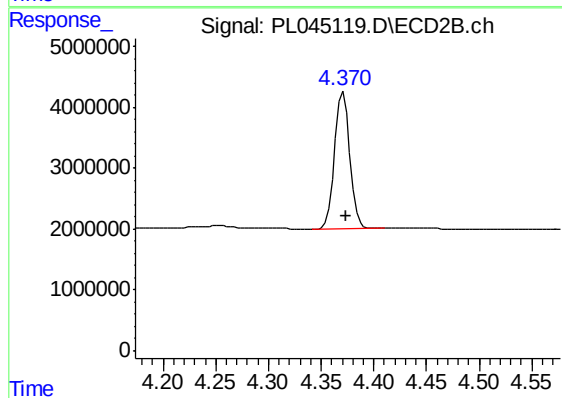
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: -0.003 min
Response: 37899960
Conc: 16.13 ng/ml



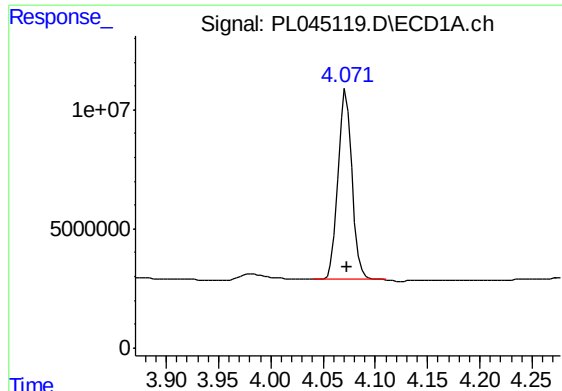
#2 alpha-BHC

R.T.: 3.794 min
Delta R.T.: -0.002 min
Response: 83944372
Conc: 7.86 ng/ml



#2 alpha-BHC

R.T.: 4.371 min
Delta R.T.: -0.003 min
Response: 22617478
Conc: 7.42 ng/ml



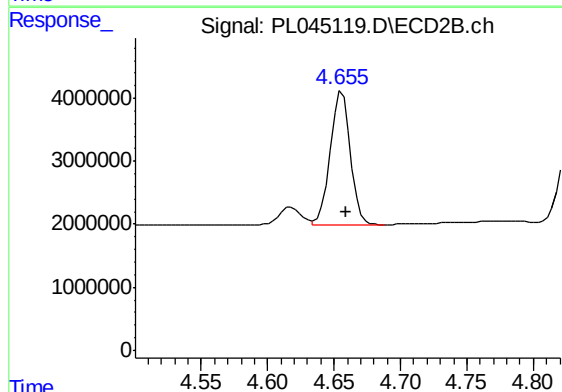
#3 gamma-BHC (Lindane)

R.T.: 4.072 min
Delta R.T.: -0.001 min
Response: 74576712
Conc: 7.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117398BS

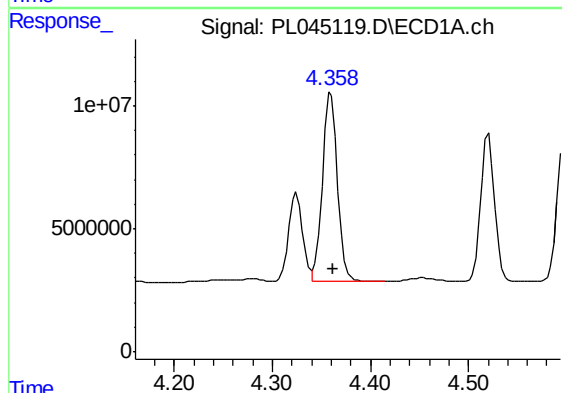
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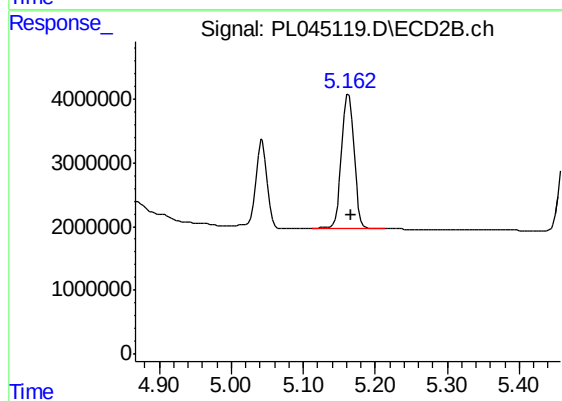
#3 gamma-BHC (Lindane)

R.T.: 4.655 min
Delta R.T.: -0.004 min
Response: 22288876
Conc: 7.69 ng/ml m



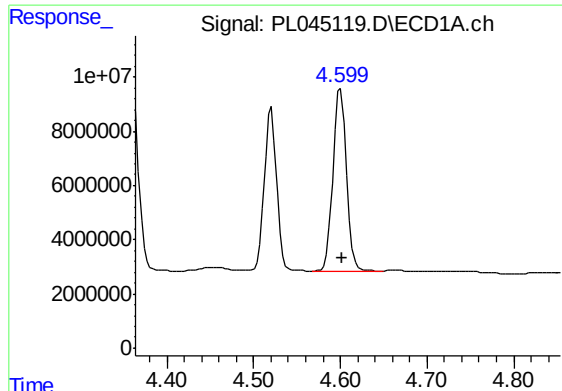
#4 Heptachlor

R.T.: 4.360 min
Delta R.T.: -0.002 min
Response: 83036362
Conc: 8.06 ng/ml



#4 Heptachlor

R.T.: 5.163 min
Delta R.T.: -0.003 min
Response: 25461034
Conc: 8.36 ng/ml



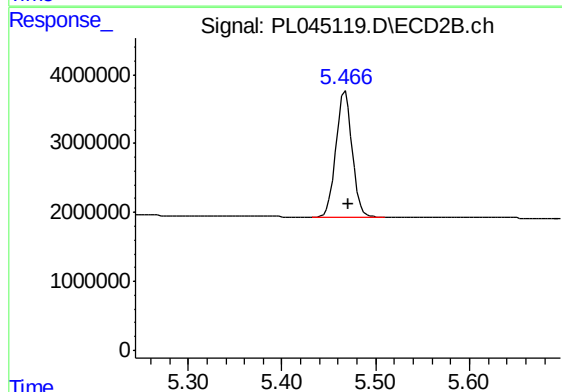
#5 Aldrin

R.T.: 4.600 min
Delta R.T.: -0.002 min
Response: 72926241
Conc: 7.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117398BS

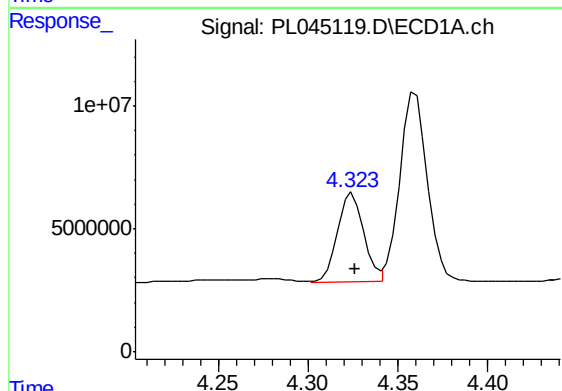
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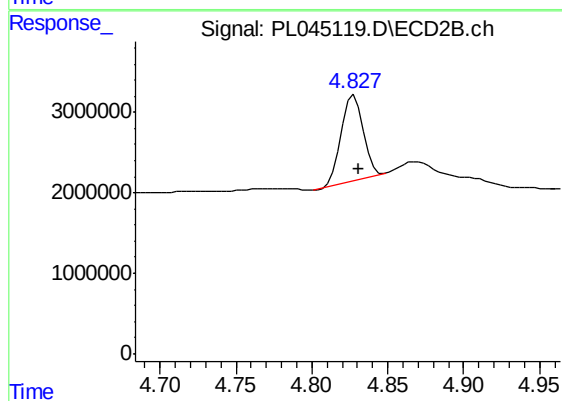
#5 Aldrin

R.T.: 5.468 min
Delta R.T.: -0.003 min
Response: 22043762
Conc: 7.95 ng/ml



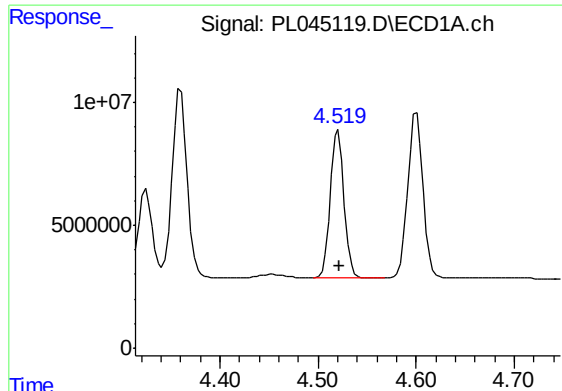
#6 beta-BHC

R.T.: 4.325 min
Delta R.T.: -0.001 min
Response: 36702207
Conc: 8.69 ng/ml



#6 beta-BHC

R.T.: 4.828 min
Delta R.T.: -0.003 min
Response: 10534343
Conc: 7.95 ng/ml



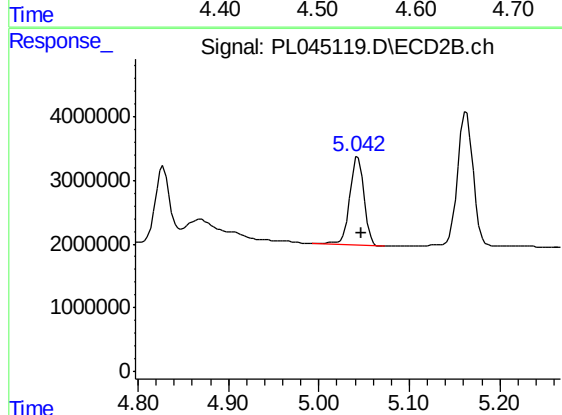
#7 delta-BHC

R.T.: 4.521 min
Delta R.T.: -0.001 min
Response: 59397806
Conc: 7.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117398BS

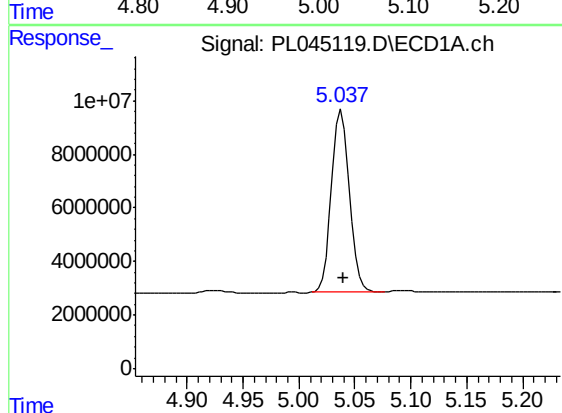
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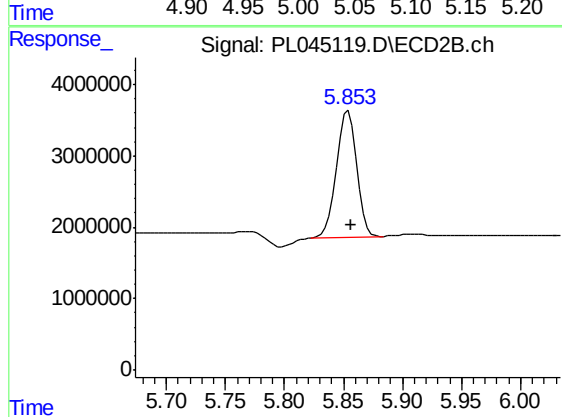
#7 delta-BHC

R.T.: 5.043 min
Delta R.T.: -0.004 min
Response: 15349756
Conc: 8.39 ng/ml



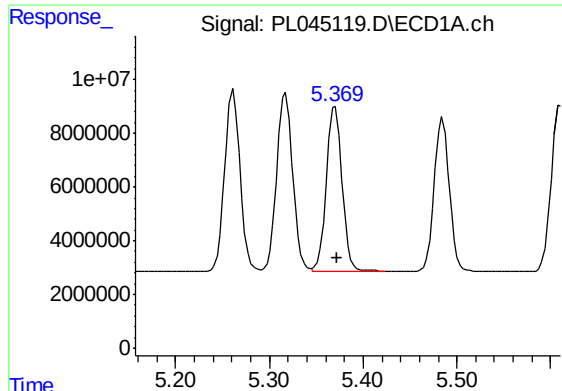
#8 Heptachlor epoxide

R.T.: 5.038 min
Delta R.T.: -0.002 min
Response: 75574368
Conc: 8.12 ng/ml



#8 Heptachlor epoxide

R.T.: 5.854 min
Delta R.T.: -0.003 min
Response: 21726696
Conc: 8.69 ng/ml



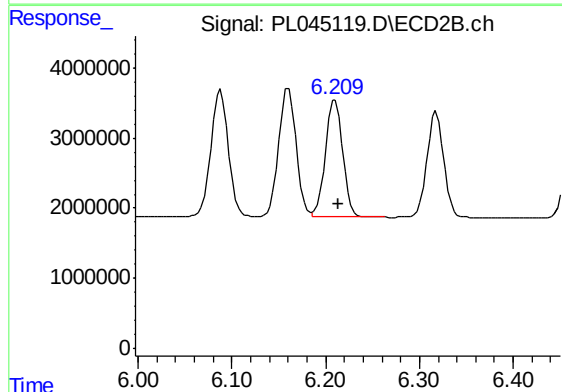
#9 Endosulfan I

R.T.: 5.370 min
Delta R.T.: -0.002 min
Response: 71489066
Conc: 8.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117398BS

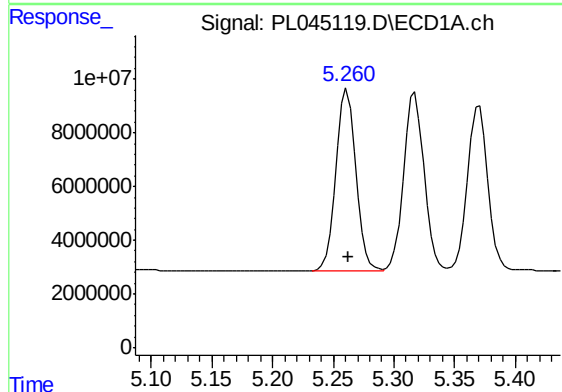
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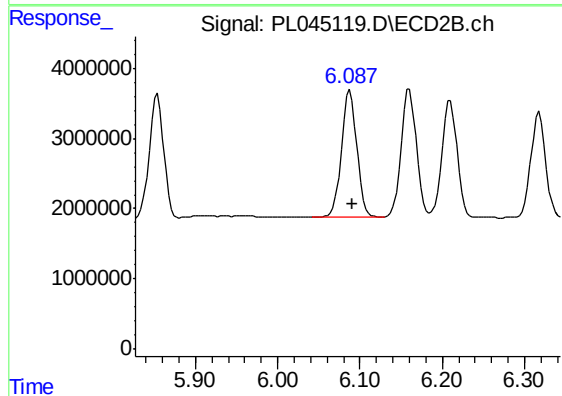
#9 Endosulfan I

R.T.: 6.210 min
Delta R.T.: -0.003 min
Response: 21636364
Conc: 8.55 ng/ml



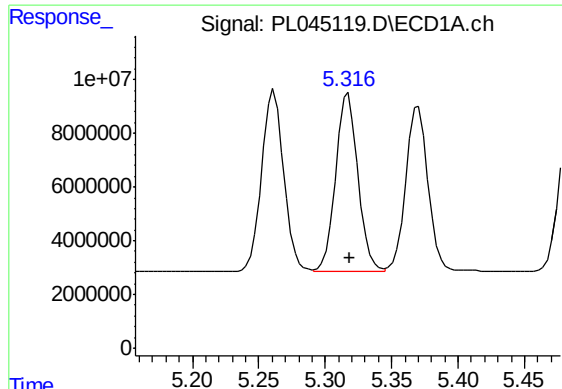
#10 gamma-Chlordane

R.T.: 5.262 min
Delta R.T.: -0.001 min
Response: 77096569
Conc: 7.99 ng/ml



#10 gamma-Chlordane

R.T.: 6.088 min
Delta R.T.: -0.003 min
Response: 23404517
Conc: 8.43 ng/ml



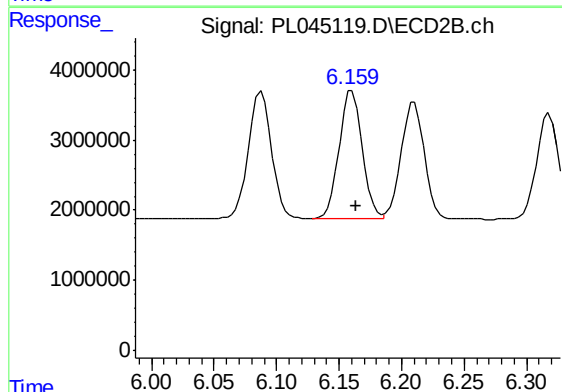
#11 alpha-Chlordane

R.T.: 5.317 min
Delta R.T.: -0.002 min
Response: 77727164
Conc: 8.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117398BS

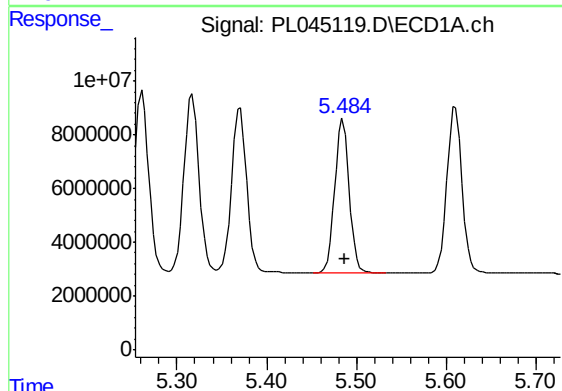
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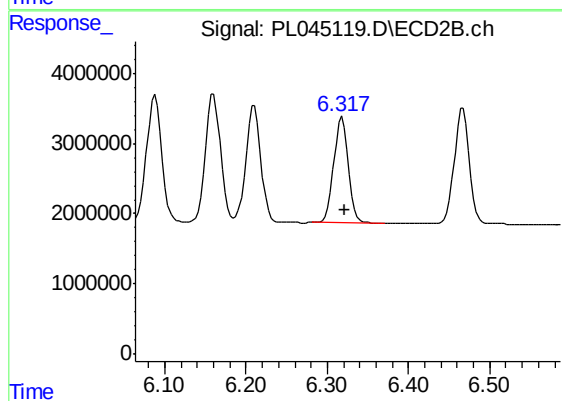
#11 alpha-Chlordane

R.T.: 6.160 min
Delta R.T.: -0.004 min
Response: 23558191
Conc: 8.50 ng/ml



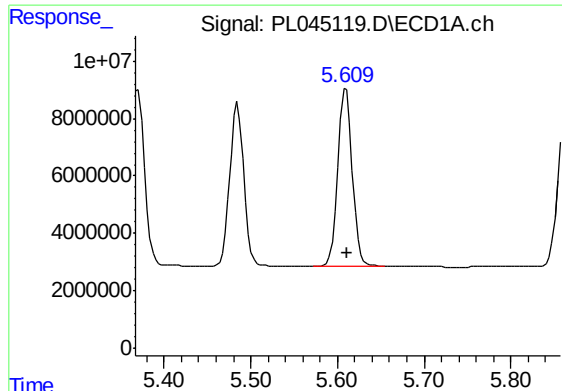
#12 4,4'-DDE

R.T.: 5.485 min
Delta R.T.: -0.002 min
Response: 64197365
Conc: 7.40 ng/ml



#12 4,4'-DDE

R.T.: 6.318 min
Delta R.T.: -0.003 min
Response: 18842256
Conc: 7.89 ng/ml



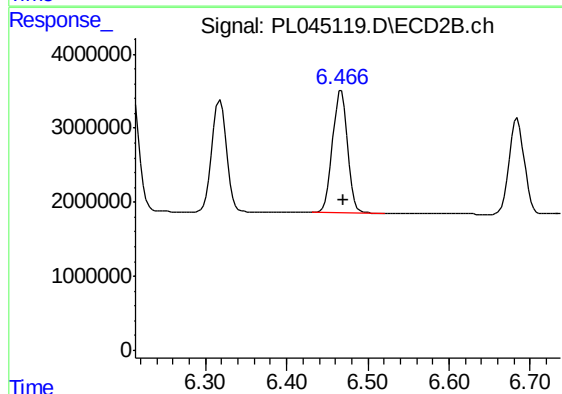
#13 Dieldrin

R.T.: 5.610 min
Delta R.T.: -0.002 min
Response: 72221299
Conc: 7.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117398BS

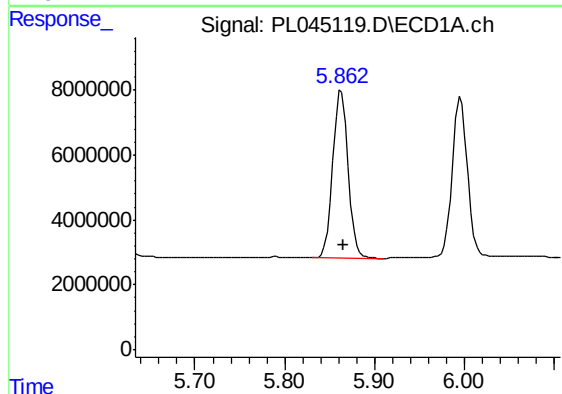
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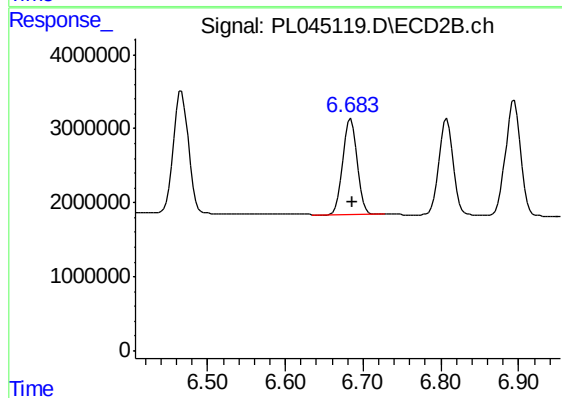
#13 Dieldrin

R.T.: 6.467 min
Delta R.T.: -0.003 min
Response: 21363744
Conc: 8.28 ng/ml



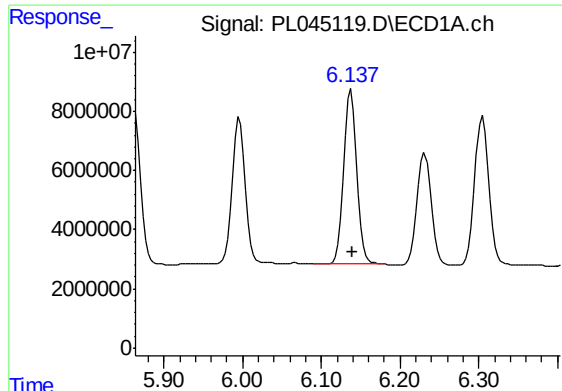
#14 Endrin

R.T.: 5.863 min
Delta R.T.: -0.002 min
Response: 61524034
Conc: 7.02 ng/ml



#14 Endrin

R.T.: 6.684 min
Delta R.T.: -0.003 min
Response: 16824043
Conc: 7.49 ng/ml



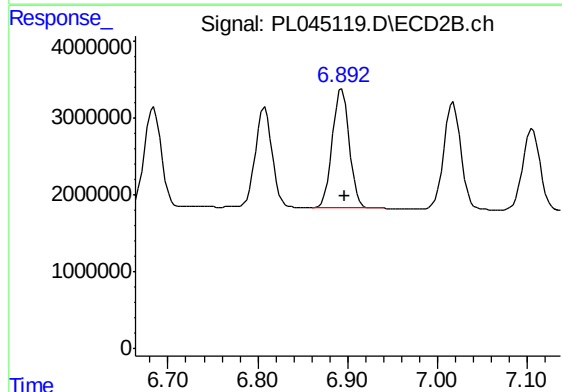
#15 Endosulfan II

R.T.: 6.138 min
Delta R.T.: -0.001 min
Response: 69696013
Conc: 8.24 ng/ml

Instrument :
ECD_L
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PB117398BS

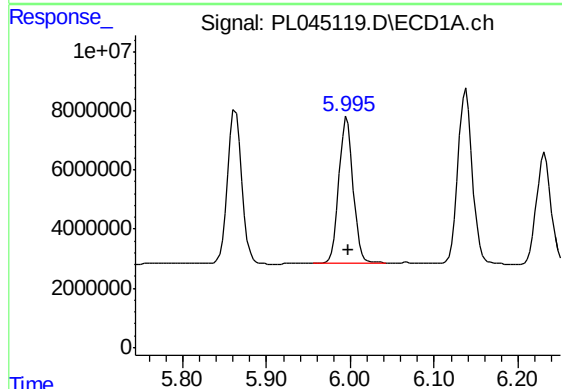
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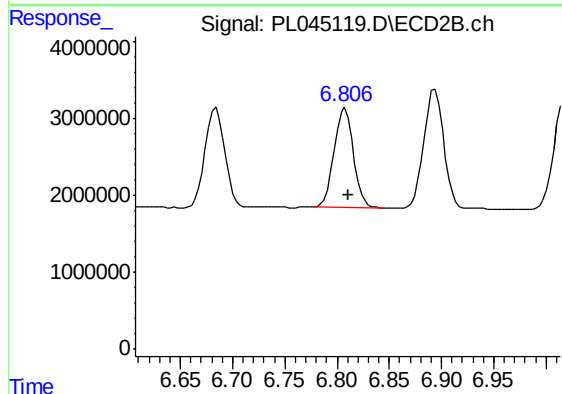
#15 Endosulfan II

R.T.: 6.894 min
Delta R.T.: -0.003 min
Response: 20498135
Conc: 8.90 ng/ml



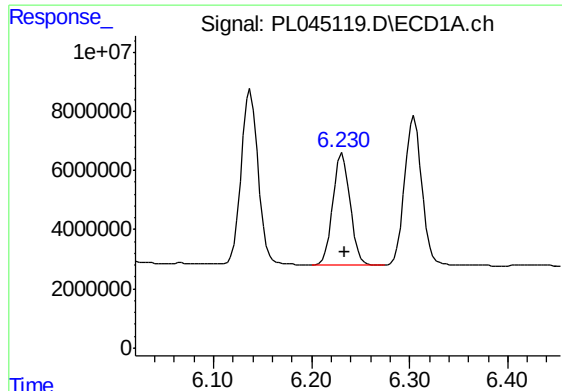
#16 4,4'-DDD

R.T.: 5.996 min
Delta R.T.: -0.002 min
Response: 58005666
Conc: 8.02 ng/ml



#16 4,4'-DDD

R.T.: 6.808 min
Delta R.T.: -0.003 min
Response: 16764746
Conc: 8.73 ng/ml



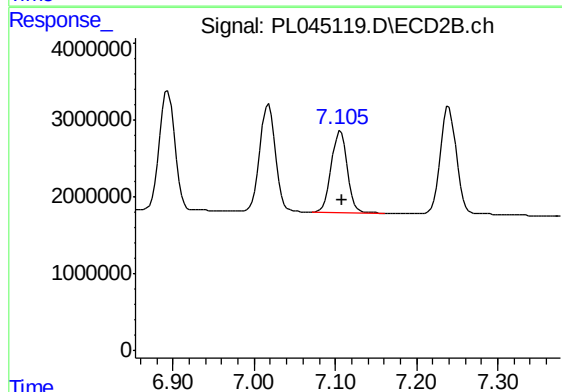
#17 4,4'-DDT

R.T.: 6.232 min
Delta R.T.: -0.002 min
Response: 45686635
Conc: 6.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117398BS

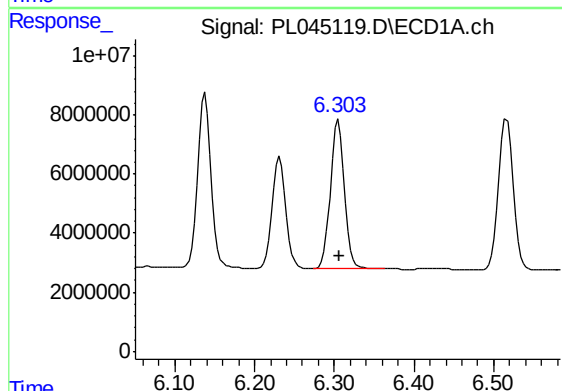
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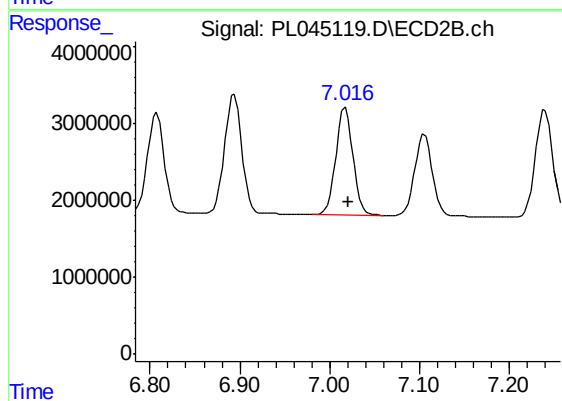
#17 4,4'-DDT

R.T.: 7.106 min
Delta R.T.: -0.003 min
Response: 14389022
Conc: 7.33 ng/ml



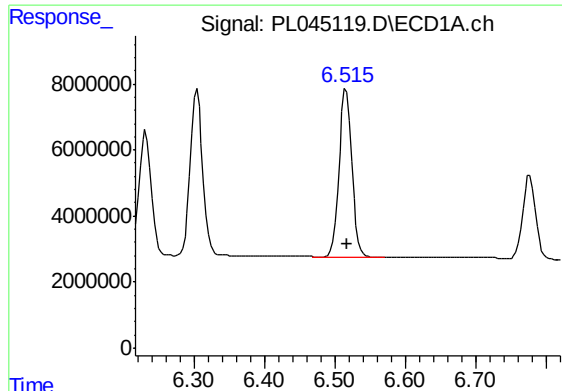
#18 Endrin aldehyde

R.T.: 6.305 min
Delta R.T.: -0.002 min
Response: 61213827
Conc: 8.73 ng/ml



#18 Endrin aldehyde

R.T.: 7.018 min
Delta R.T.: -0.003 min
Response: 18436986
Conc: 9.09 ng/ml



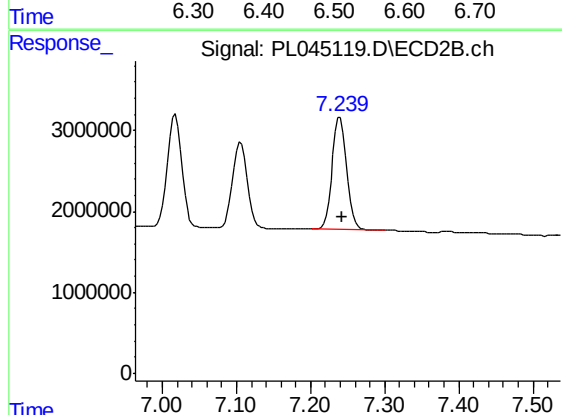
#19 Endosulfan Sulfate

R.T.: 6.516 min
Delta R.T.: 0.000 min
Response: 63869043
Conc: 8.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117398BS

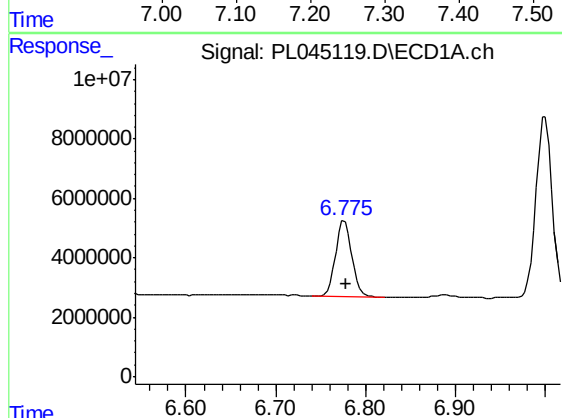
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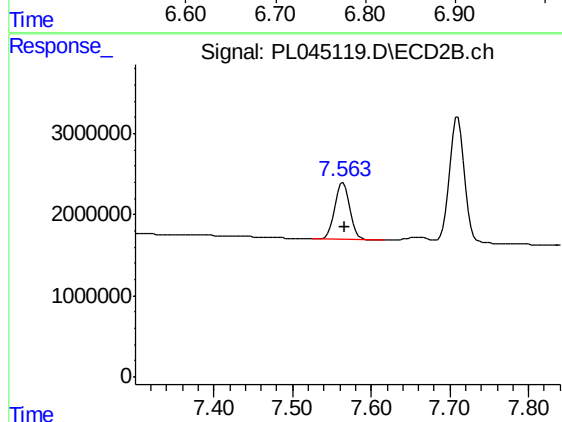
#19 Endosulfan Sulfate

R.T.: 7.240 min
Delta R.T.: -0.003 min
Response: 19145655
Conc: 9.07 ng/ml



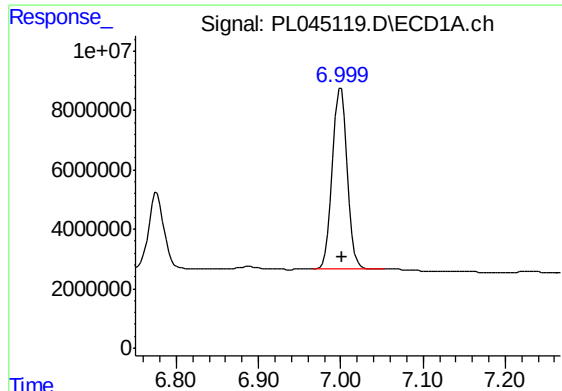
#20 Methoxychlor

R.T.: 6.777 min
Delta R.T.: -0.002 min
Response: 32046615
Conc: 7.99 ng/ml



#20 Methoxychlor

R.T.: 7.564 min
Delta R.T.: -0.003 min
Response: 9550390
Conc: 7.99 ng/ml



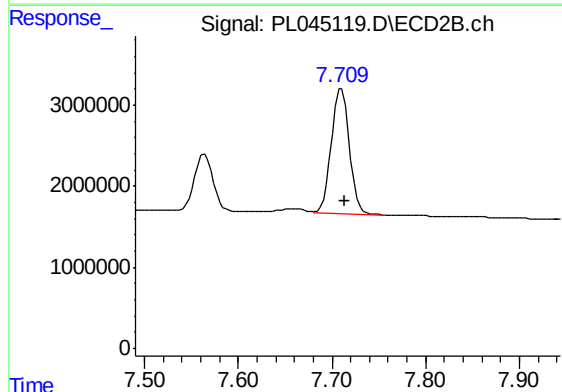
#21 Endrin ketone

R.T.: 7.000 min
Delta R.T.: 0.000 min
Response: 76505675
Conc: 9.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117398BS

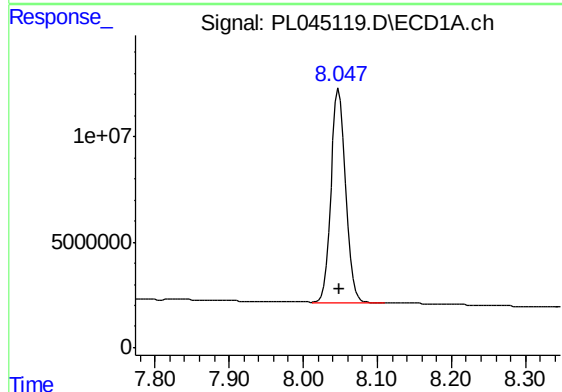
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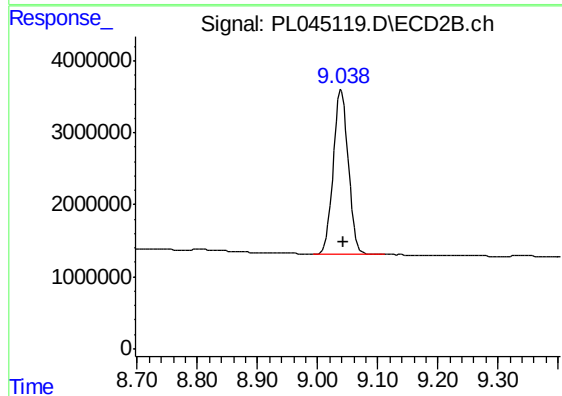
#21 Endrin ketone

R.T.: 7.710 min
Delta R.T.: -0.004 min
Response: 20807206
Conc: 9.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.049 min
Delta R.T.: 0.000 min
Response: 140215827
Conc: 19.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.040 min
Delta R.T.: -0.003 min
Response: 40183208
Conc: 18.14 ng/ml