

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081919\
 Data File : PL051614.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2019 15:02
 Operator : SG\AJ
 Sample : PSTDICC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC005

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 18:01:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 17:59:07 2019
 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...	3.316	3.927	44669658	11134813	5.219	5.096
28)	SA Decachlor...	7.975	8.954	66174634	16775430	5.452	5.511
Target Compounds							
2)	A alpha-BHC	3.743	4.315	73847366	15234147	5.097	4.728
3)	MA gamma-BHC...	4.018	4.598	62021221	15470078	4.714	4.914
4)	MA Heptachlor	4.301	5.099	77297226	17894652	5.106	5.103
5)	MB Aldrin	4.539	5.401	70367832	16016437	4.870	4.885
6)	B beta-BHC	4.273	4.776	29914833	7208618	5.239	4.946
7)	B delta-BHC	4.466	4.988	73539603	15366836	4.946	4.910
8)	B Heptachlor...	4.975	5.787	72695025	18768221	5.198	5.554m
9)	A Endosulfan I	5.306	6.143	69078733	16684626	5.138	5.160
10)	B gamma-Chl...	5.197	6.020	76424538	21191980	5.078	5.802m
11)	B alpha-Chl...	5.253	6.093	74449232	17844463	5.131	5.171
12)	B 4,4'-DDE	5.419	6.253	72878283	17269724	5.265m	4.906
13)	MA Dieldrin	5.544	6.399	78771196	16550070	5.181	4.833
14)	MA Endrin	5.796	6.616	75030133	14715898	5.144	4.865
15)	B Endosulfa...	6.072	6.829	71982530	17759695	5.173	5.400
16)	A 4,4'-DDD	5.931	6.744	62909890	12540116	5.137	4.632
17)	MA 4,4'-DDT	6.165	7.041	57794132	13424013	4.532	4.585
18)	B Endrin al...	6.239	6.953	61458990	15575140	5.283	5.538
19)	B Endosulfa...	6.449	7.176	68475031	16262742	5.264	5.266
20)	A Methoxychlor	6.710	7.502	33069310	8475887	4.878	5.054
21)	B Endrin ke...	6.931	7.644	69453002	16322475	4.909	5.102
22)	Mirex	7.104	8.092	56855543	12880331	5.370	5.295

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081919\
Data File : PL051614.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2019 15:02
Operator : SG\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

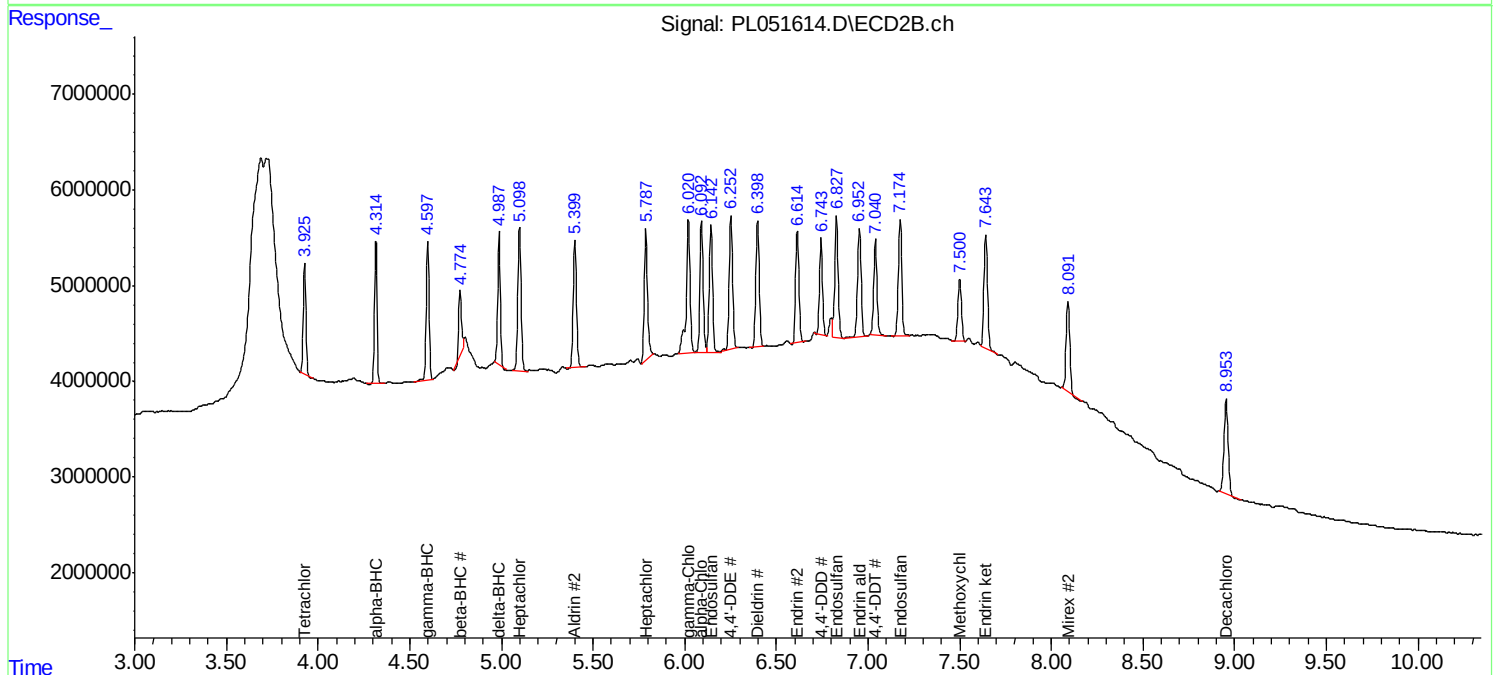
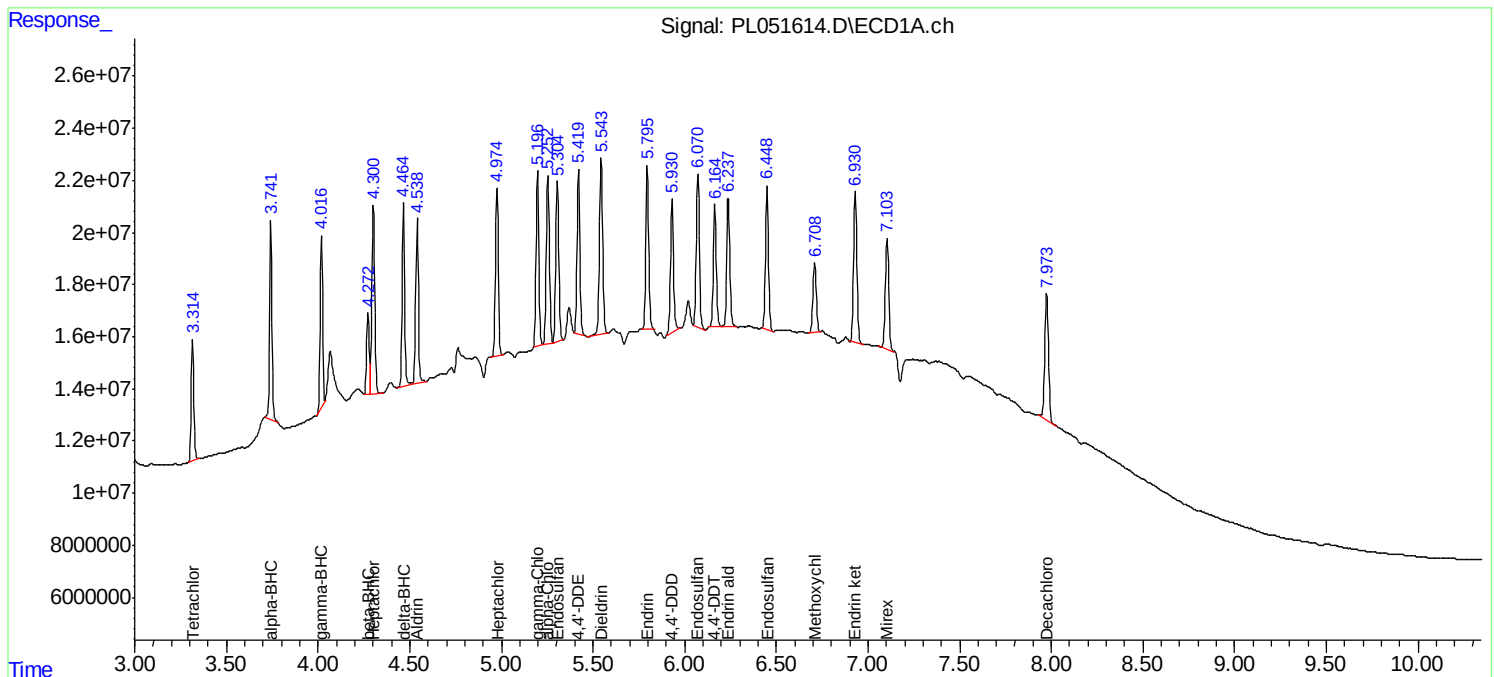
Instrument :
ECD_L
ClientSampleId :
PSTDICC005

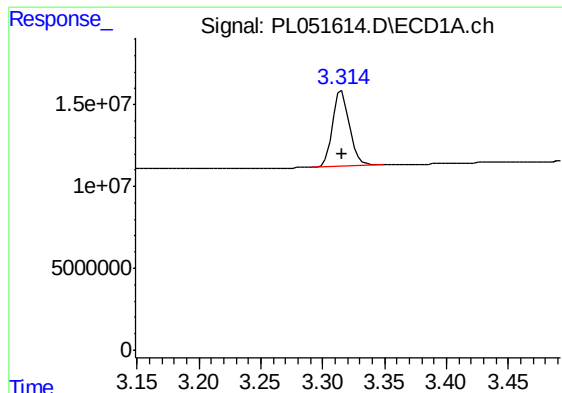
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 18:01:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
Quant Title : GC Extractables
QLast Update : Mon Aug 19 17:59:07 2019
Response 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





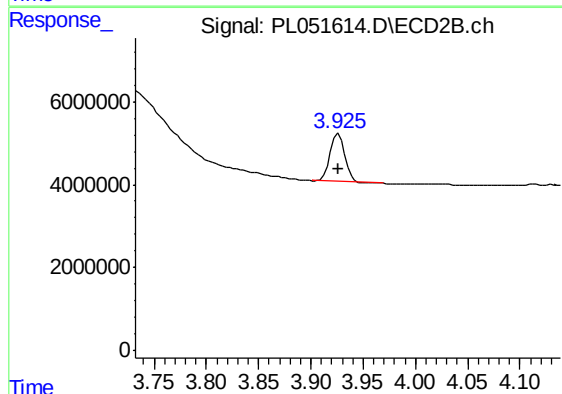
#1 Tetrachloro-m-xylene

R.T.: 3.316 min
Delta R.T.: 0.000 min
Response: 44669658
Conc: 5.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

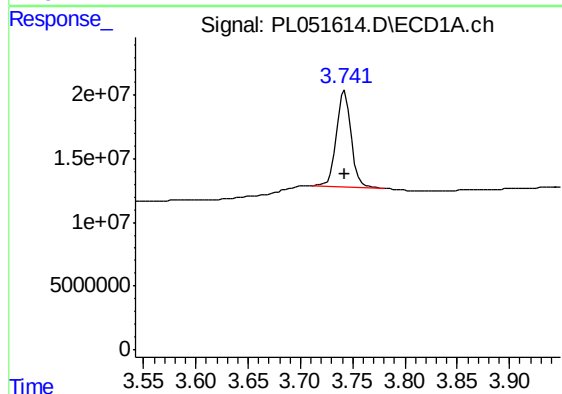
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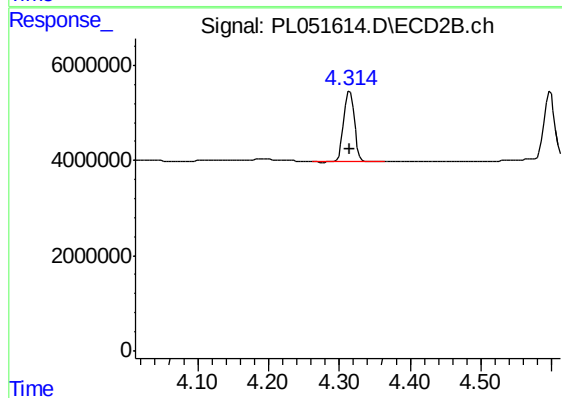
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: 0.000 min
Response: 11134813
Conc: 5.10 ng/ml



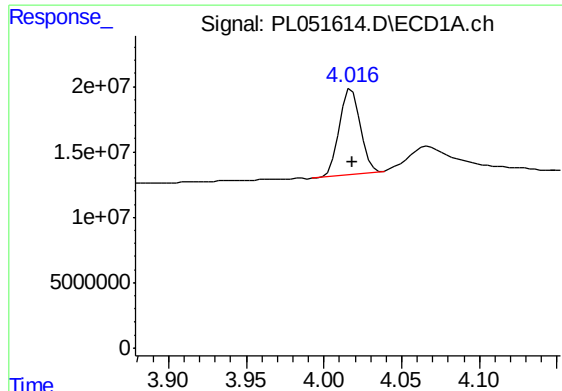
#2 alpha-BHC

R.T.: 3.743 min
Delta R.T.: 0.000 min
Response: 73847366
Conc: 5.10 ng/ml



#2 alpha-BHC

R.T.: 4.315 min
Delta R.T.: 0.000 min
Response: 15234147
Conc: 4.73 ng/ml



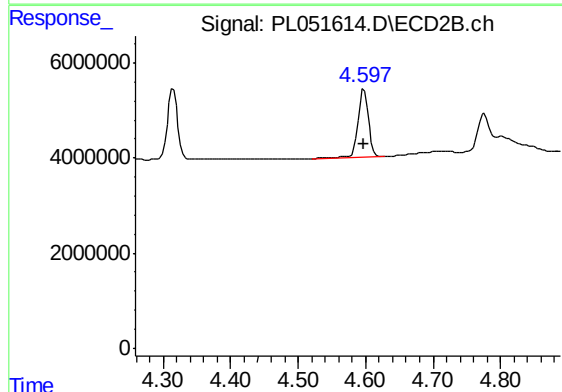
#3 gamma-BHC (Lindane)

R.T.: 4.018 min
Delta R.T.: 0.000 min
Response: 62021221
Conc: 4.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005

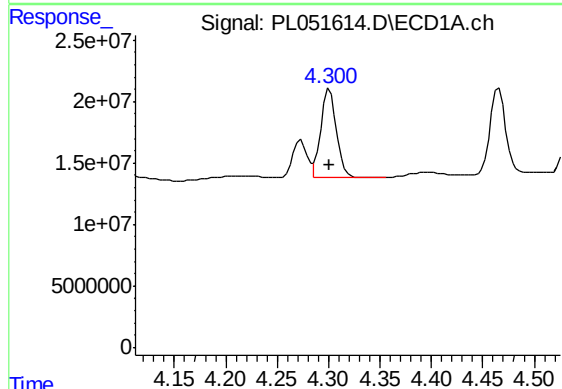
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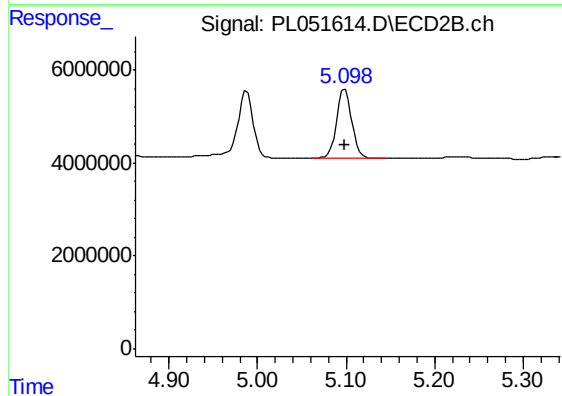
#3 gamma-BHC (Lindane)

R.T.: 4.598 min
Delta R.T.: 0.000 min
Response: 15470078
Conc: 4.91 ng/ml



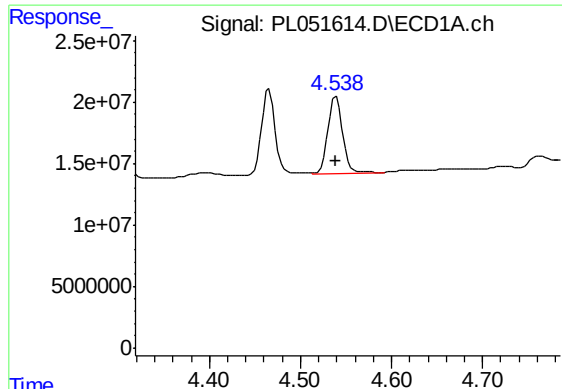
#4 Heptachlor

R.T.: 4.301 min
Delta R.T.: 0.000 min
Response: 77297226
Conc: 5.11 ng/ml



#4 Heptachlor

R.T.: 5.099 min
Delta R.T.: 0.000 min
Response: 17894652
Conc: 5.10 ng/ml



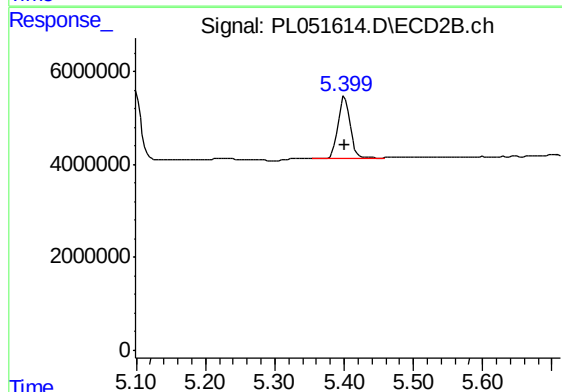
#5 Aldrin

R.T.: 4.539 min
Delta R.T.: 0.000 min
Response: 70367832
Conc: 4.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

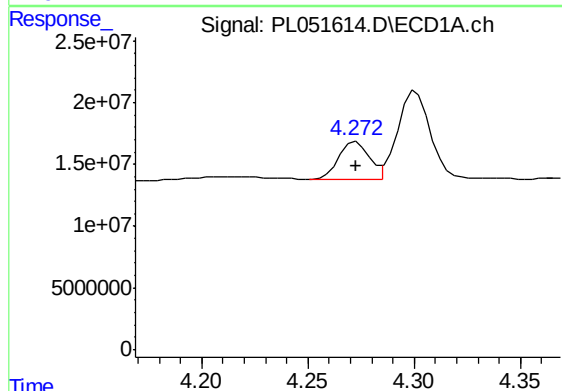
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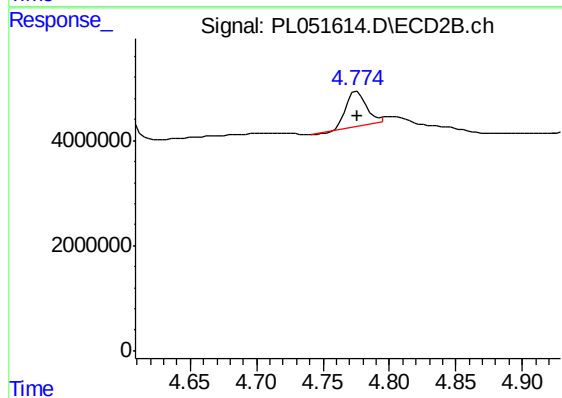
#5 Aldrin

R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 16016437
Conc: 4.88 ng/ml



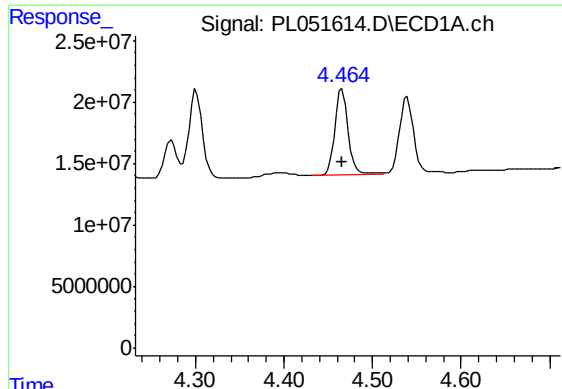
#6 beta-BHC

R.T.: 4.273 min
Delta R.T.: 0.000 min
Response: 29914833
Conc: 5.24 ng/ml



#6 beta-BHC

R.T.: 4.776 min
Delta R.T.: 0.000 min
Response: 7208618
Conc: 4.95 ng/ml



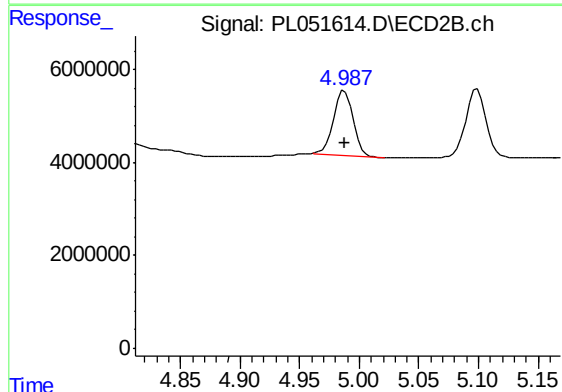
#7 delta-BHC

R.T.: 4.466 min
Delta R.T.: 0.000 min
Response: 73539603
Conc: 4.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

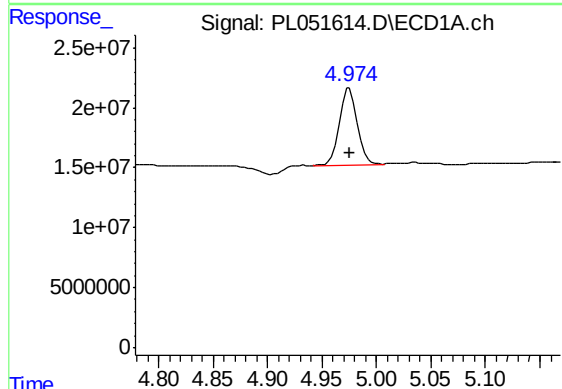
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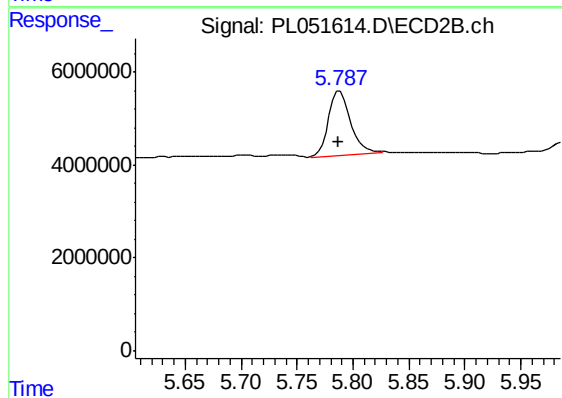
#7 delta-BHC

R.T.: 4.988 min
Delta R.T.: 0.000 min
Response: 15366836
Conc: 4.91 ng/ml



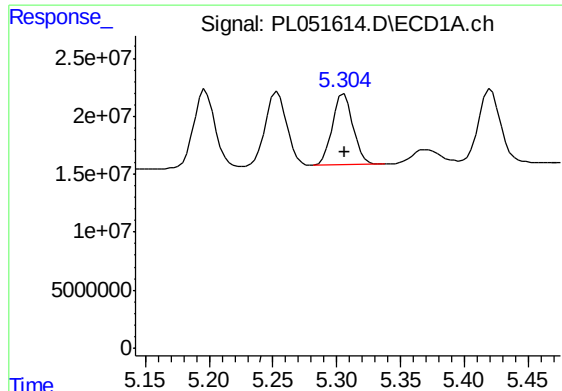
#8 Heptachlor epoxide

R.T.: 4.975 min
Delta R.T.: 0.000 min
Response: 72695025
Conc: 5.20 ng/ml



#8 Heptachlor epoxide

R.T.: 5.787 min
Delta R.T.: 0.000 min
Response: 18768221
Conc: 5.55 ng/ml m



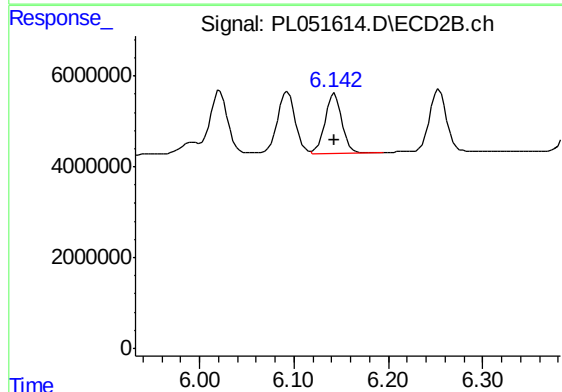
#9 Endosulfan I

R.T.: 5.306 min
Delta R.T.: 0.000 min
Response: 69078733
Conc: 5.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

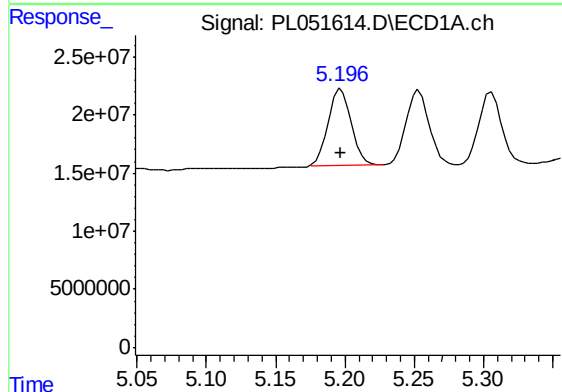
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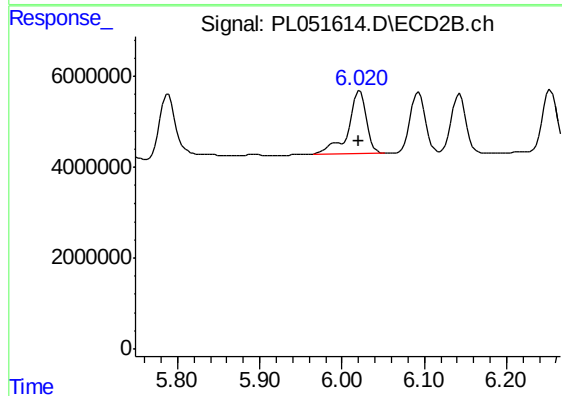
#9 Endosulfan I

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 16684626
Conc: 5.16 ng/ml



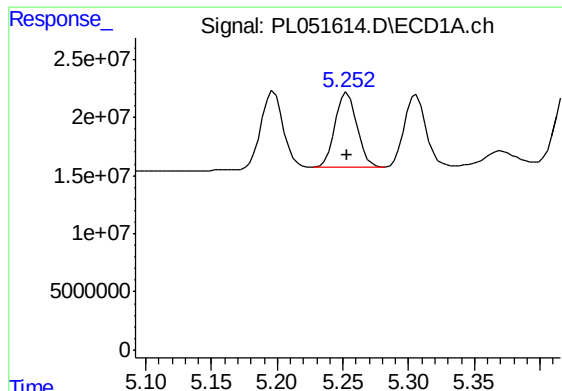
#10 gamma-Chlordane

R.T.: 5.197 min
Delta R.T.: 0.000 min
Response: 76424538
Conc: 5.08 ng/ml



#10 gamma-Chlordane

R.T.: 6.020 min
Delta R.T.: 0.000 min
Response: 21191980
Conc: 5.80 ng/ml m



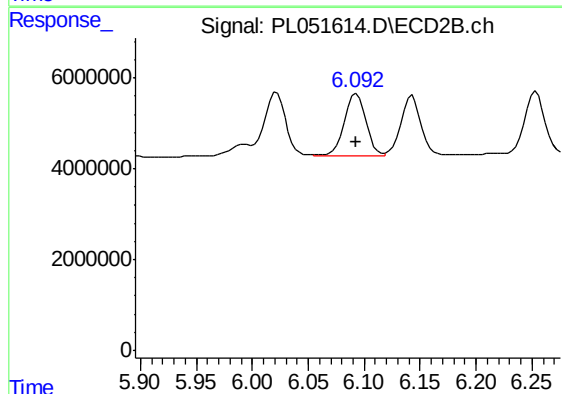
#11 alpha-Chlordane

R.T.: 5.253 min
Delta R.T.: 0.000 min
Response: 74449232
Conc: 5.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

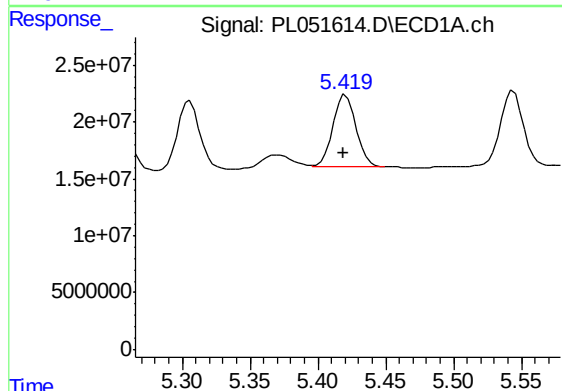
Manual Integrations
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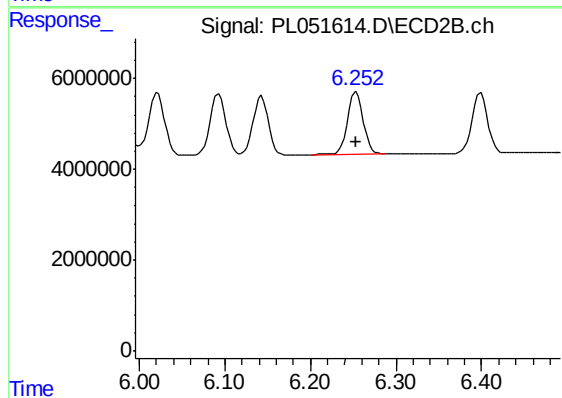
#11 alpha-Chlordane

R.T.: 6.093 min
Delta R.T.: 0.000 min
Response: 17844463
Conc: 5.17 ng/ml



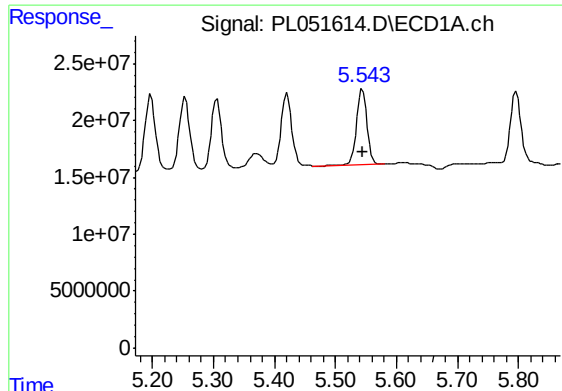
#12 4,4'-DDE

R.T.: 5.419 min
Delta R.T.: 0.000 min
Response: 72878283
Conc: 5.27 ng/ml m



#12 4,4'-DDE

R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 17269724
Conc: 4.91 ng/ml



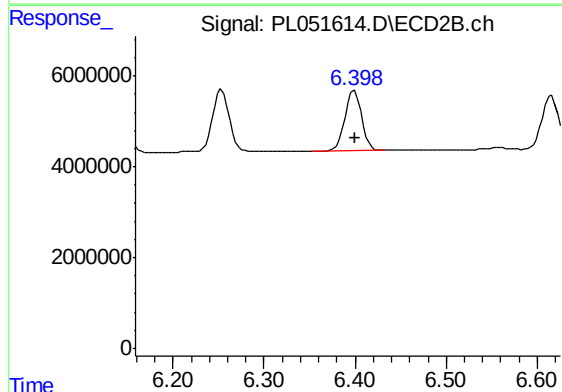
#13 Dieldrin

R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 78771196
Conc: 5.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

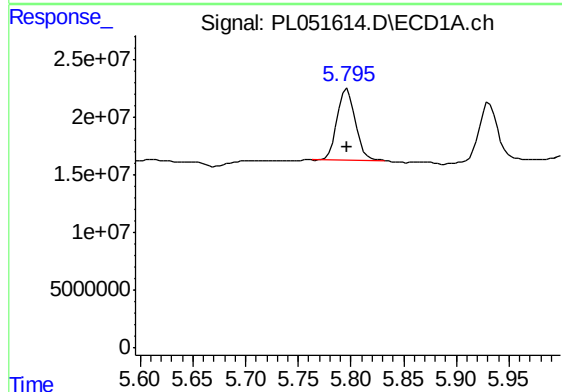
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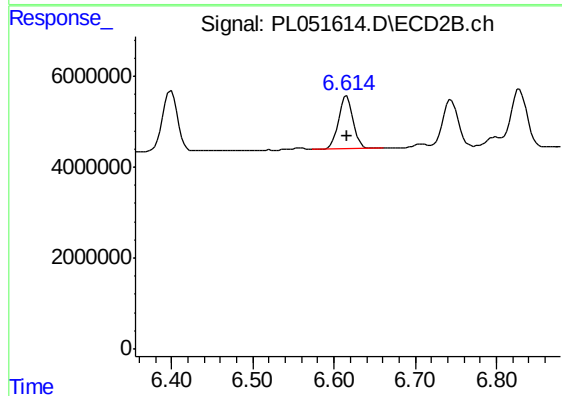
#13 Dieldrin

R.T.: 6.399 min
Delta R.T.: 0.000 min
Response: 16550070
Conc: 4.83 ng/ml



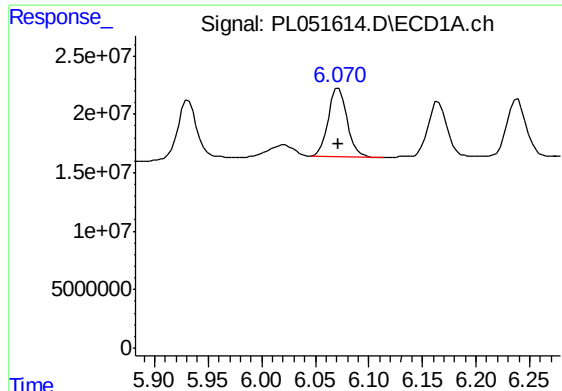
#14 Endrin

R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 75030133
Conc: 5.14 ng/ml



#14 Endrin

R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 14715898
Conc: 4.87 ng/ml



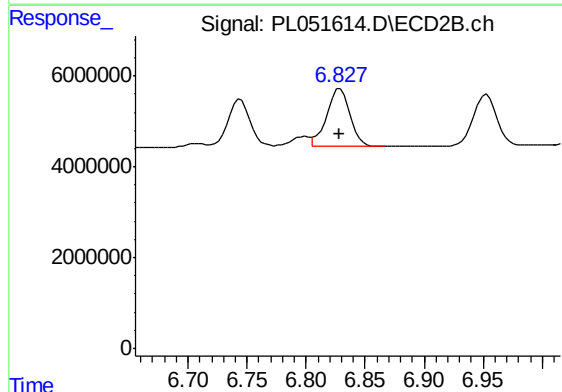
#15 Endosulfan II

R.T.: 6.072 min
Delta R.T.: 0.000 min
Response: 71982530
Conc: 5.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005

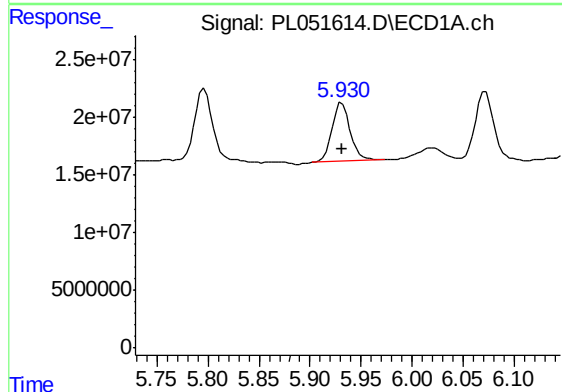
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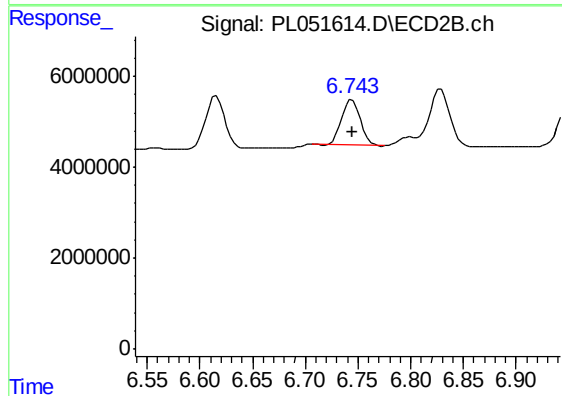
#15 Endosulfan II

R.T.: 6.829 min
Delta R.T.: 0.000 min
Response: 17759695
Conc: 5.40 ng/ml



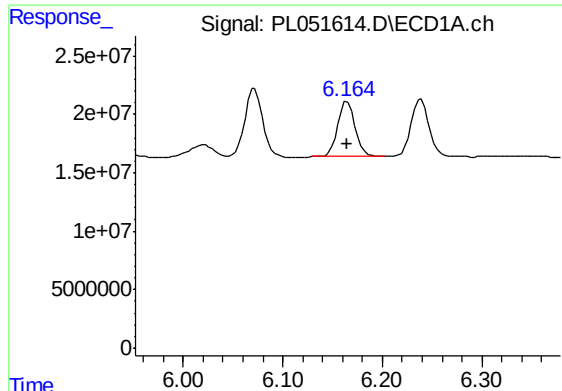
#16 4,4'-DDD

R.T.: 5.931 min
Delta R.T.: 0.000 min
Response: 62909890
Conc: 5.14 ng/ml



#16 4,4'-DDD

R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 12540116
Conc: 4.63 ng/ml



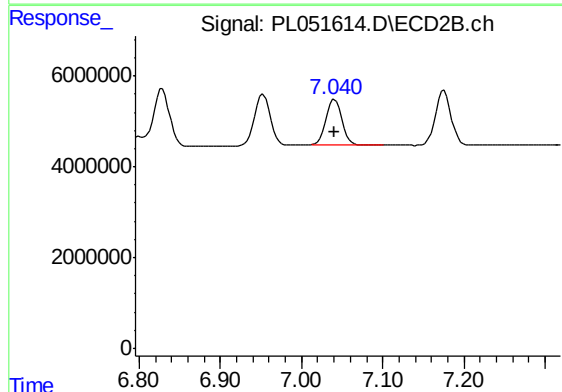
#17 4,4'-DDT

R.T.: 6.165 min
Delta R.T.: 0.000 min
Response: 57794132
Conc: 4.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

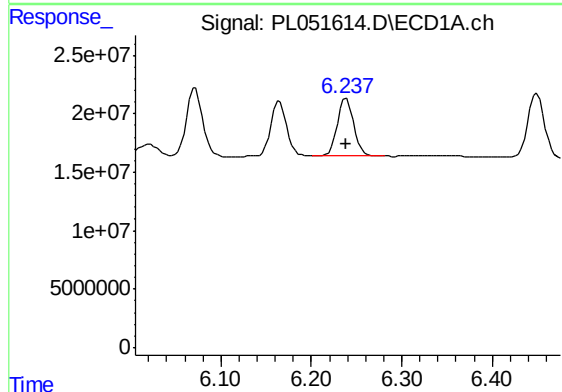
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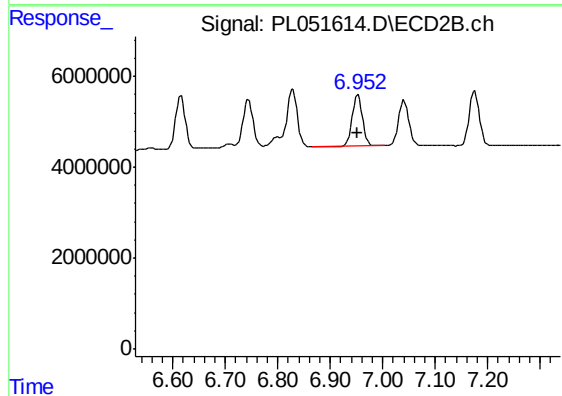
#17 4,4'-DDT

R.T.: 7.041 min
Delta R.T.: 0.000 min
Response: 13424013
Conc: 4.59 ng/ml



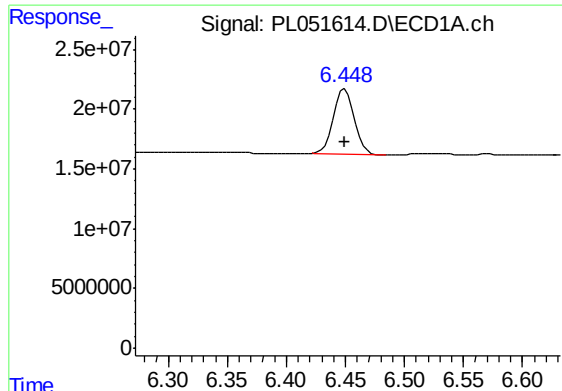
#18 Endrin aldehyde

R.T.: 6.239 min
Delta R.T.: 0.000 min
Response: 61458990
Conc: 5.28 ng/ml



#18 Endrin aldehyde

R.T.: 6.953 min
Delta R.T.: 0.000 min
Response: 15575140
Conc: 5.54 ng/ml



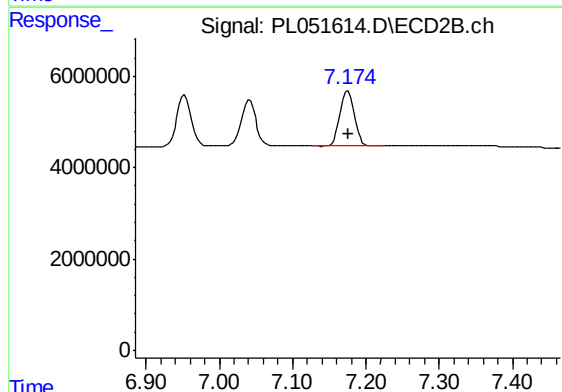
#19 Endosulfan Sulfate

R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 68475031
Conc: 5.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005

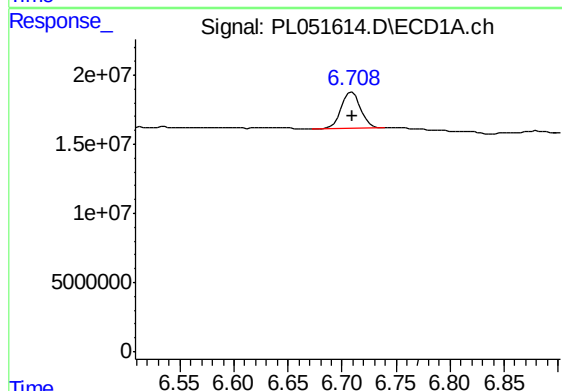
Manual Integrations
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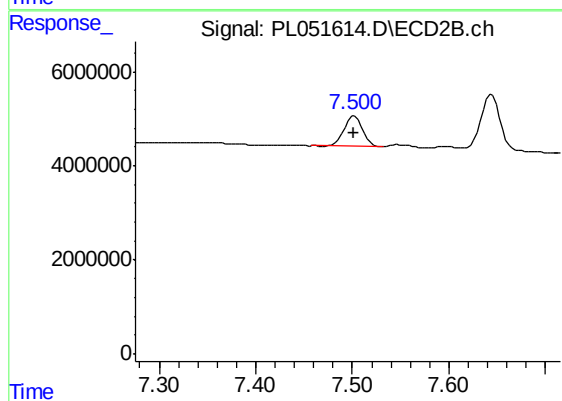
#19 Endosulfan Sulfate

R.T.: 7.176 min
Delta R.T.: 0.000 min
Response: 16262742
Conc: 5.27 ng/ml



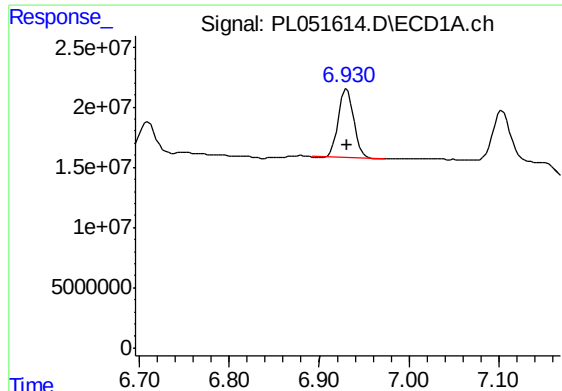
#20 Methoxychlor

R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 33069310
Conc: 4.88 ng/ml



#20 Methoxychlor

R.T.: 7.502 min
Delta R.T.: 0.000 min
Response: 8475887
Conc: 5.05 ng/ml



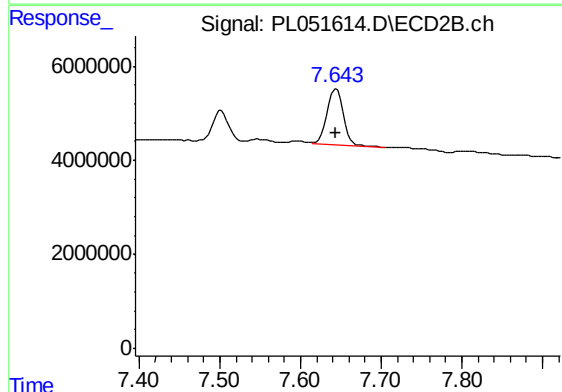
#21 Endrin ketone

R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 69453002
Conc: 4.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

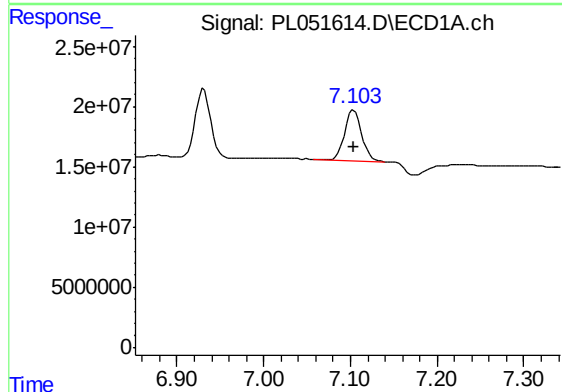
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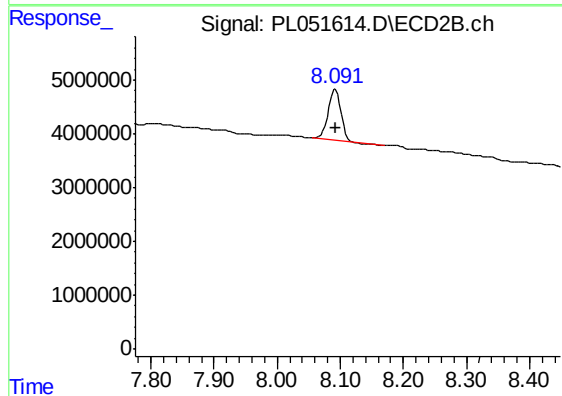
#21 Endrin ketone

R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 16322475
Conc: 5.10 ng/ml



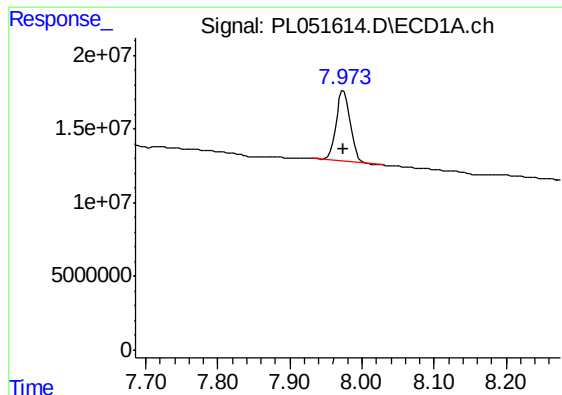
#22 Mirex

R.T.: 7.104 min
Delta R.T.: 0.000 min
Response: 56855543
Conc: 5.37 ng/ml



#22 Mirex

R.T.: 8.092 min
Delta R.T.: 0.000 min
Response: 12880331
Conc: 5.29 ng/ml



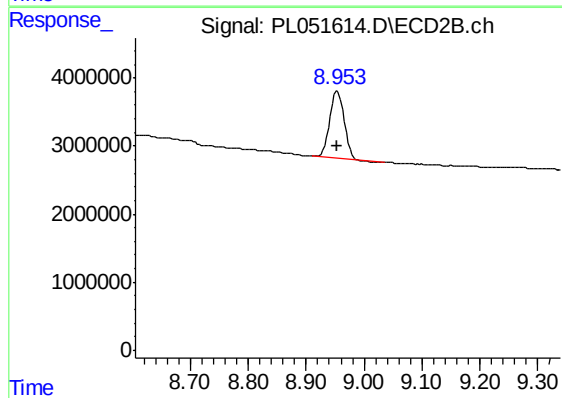
#28 Decachlorobiphenyl

R.T.: 7.975 min
Delta R.T.: 0.000 min
Response: 66174634
Conc: 5.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

Manual Integrations
APPROVED

Ankita
8/20/2019 11:26:09 AM



#28 Decachlorobiphenyl

R.T.: 8.954 min
Delta R.T.: 0.000 min
Response: 16775430
Conc: 5.51 ng/ml