

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120618\
 Data File : PL042858.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2018 16:34
 Operator : AJ\SJ
 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: Dec 06 16:55:58 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 06 16:54:39 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...	3.465	4.099	31374956	16100089	5.176	5.525
28)	SA Decachlor...	8.201	9.228	39568151	14579717	6.319	5.701
Target Compounds							
2)	A alpha-BHC	3.904	4.495	43628985	23565842	4.567	5.251
3)	MA gamma-BHC...	4.187	4.783	39386632	22132321	4.495	5.344
4)	MA Heptachlor	4.482	5.297	43983751	22260281	4.956	5.538m
5)	MB Aldrin	4.728	5.607	39095941	22085273	4.538	5.498
6)	B beta-BHC	4.441	4.953	19778979	8602841	5.502	5.085
7)	B delta-BHC	4.641	5.173	35447840	26721009	4.286m	6.608 #
8)	B Heptachlor...	5.171	5.995	40512420	22815874	5.141	6.300
9)	A Endosulfan I	5.509	6.355	37263466	18560079	5.120	5.555
10)	B gamma-Chl...	5.397	6.230	40317253	19782823	5.036	5.454
11)	B alpha-Chl...	5.454	6.303	40572628	19666703	5.171	5.569
12)	B 4,4'-DDE	5.620	6.458	31591690	19785924	4.503	5.561
13)	MA Dieldrin	5.751	6.613	36926334	19746190	4.713	5.646
14)	MA Endrin	6.008	6.833	34708936	16757748	4.790	5.488
15)	B Endosulfa...	6.283	7.042	34837646	16288094	5.273	5.450
16)	A 4,4'-DDD	6.136	6.950	26601159	16074594	4.637	5.584
17)	MA 4,4'-DDT	6.374	7.250	26616535	15271425	4.395	5.203
18)	B Endrin al...	6.451	7.166	29471438	13776544	5.440	5.584
19)	B Endosulfa...	6.663	7.389	36437594	16537846	5.498	5.569
20)	A Methoxychlor	6.920	7.706	18305742	8377957	5.545	5.655
21)	B Endrin ke...	7.152	7.864	36799053	16705027	5.085	5.487

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120618\
Data File : PL042858.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2018 16:34
Operator : AJ\SJ
Sample : PSTDI005
Misc :
ALS Vial : 9 Sample Multiplier: 1

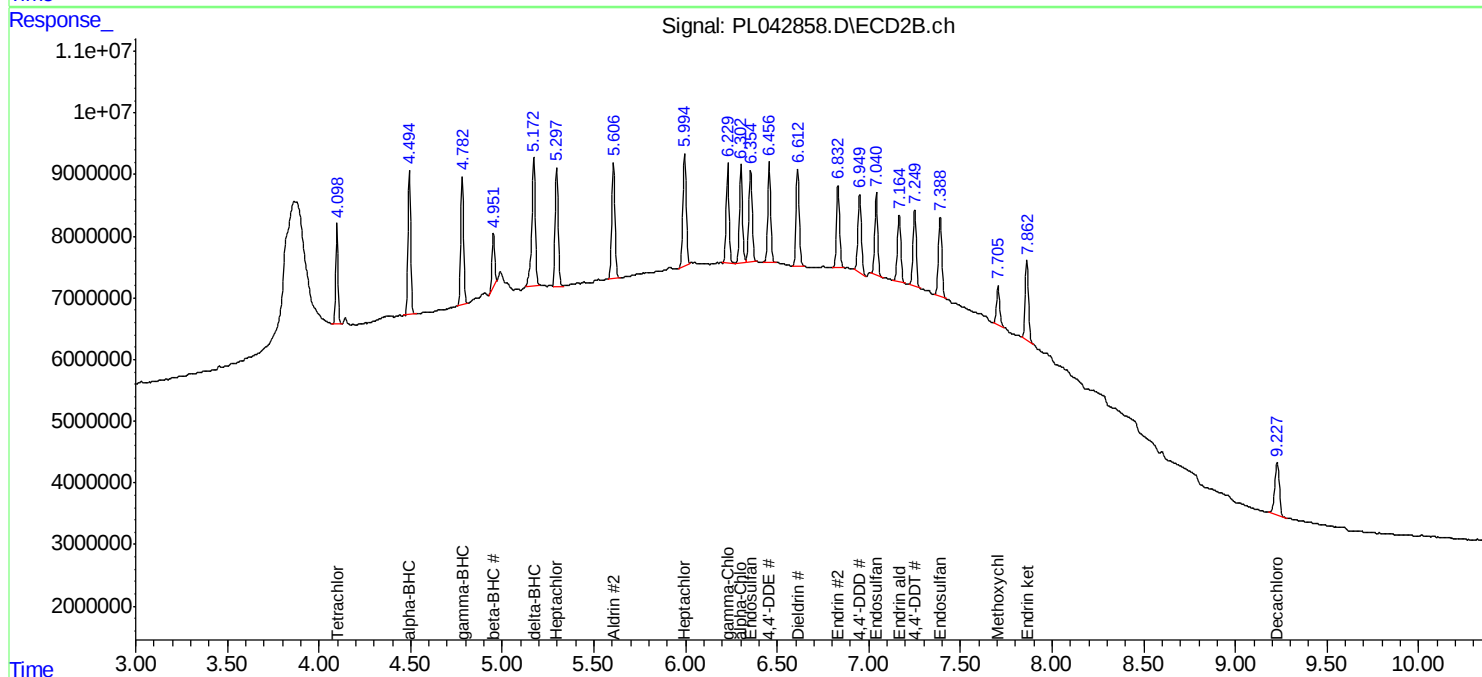
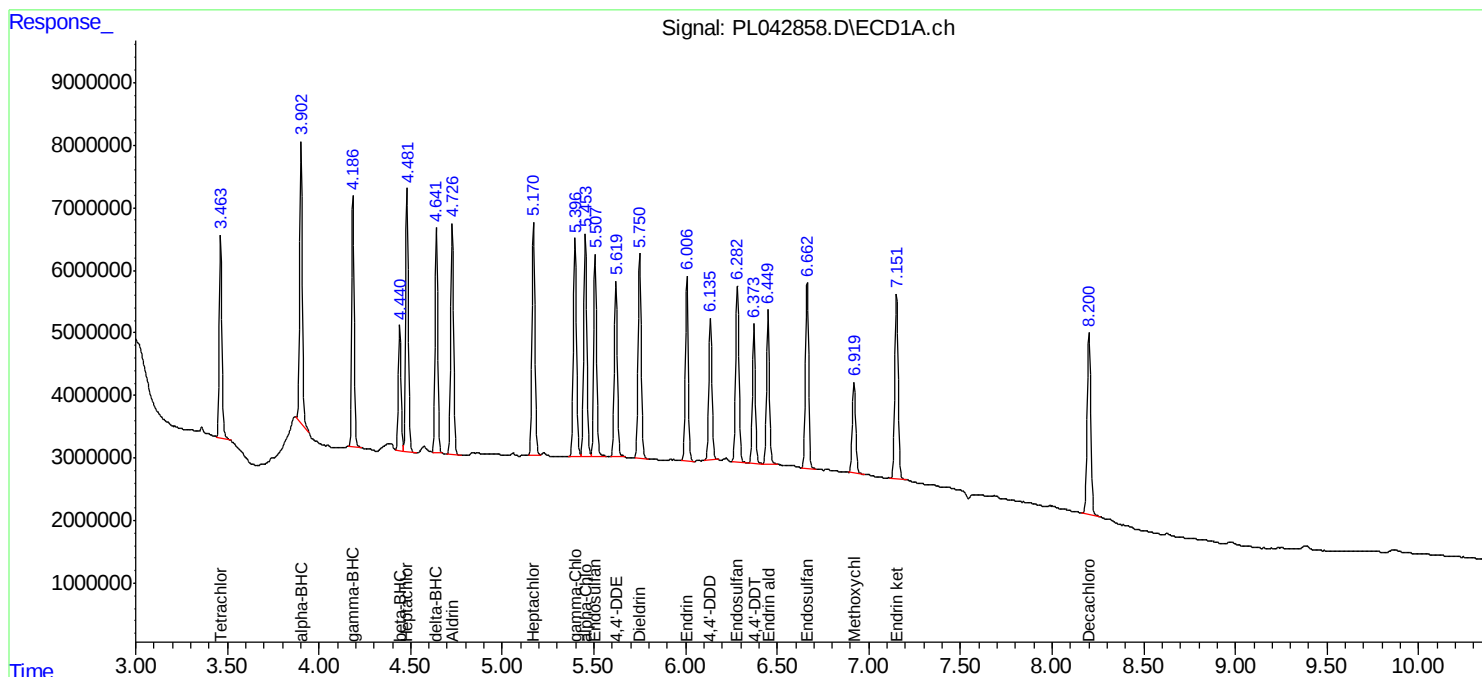
Instrument :
ECD_L
ClientSampleId :
PSTDI005

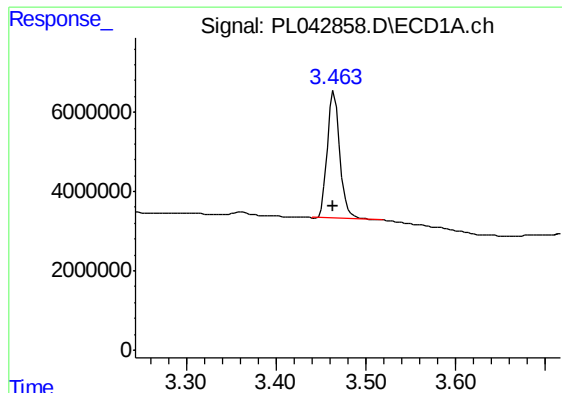
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 16:55:58 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Thu Dec 06 16:54:39 2018
Response 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





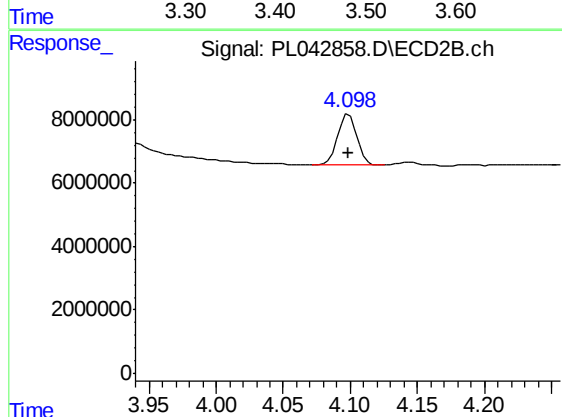
#1 Tetrachloro-m-xylene

R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 31374956
Conc: 5.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

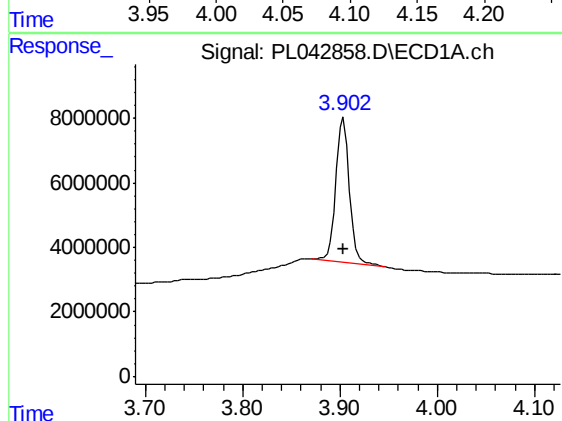
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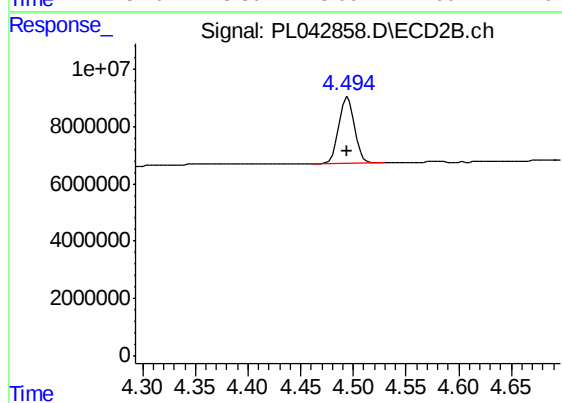
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 16100089
Conc: 5.52 ng/ml



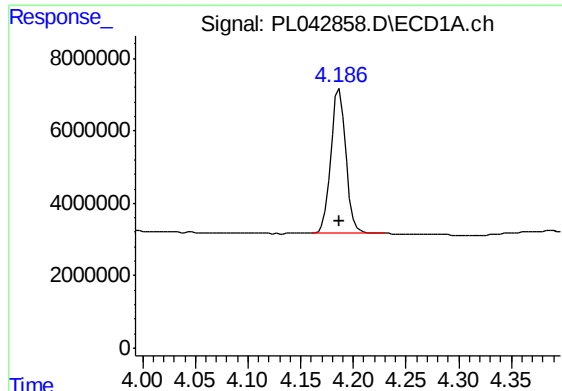
#2 alpha-BHC

R.T.: 3.904 min
Delta R.T.: 0.000 min
Response: 43628985
Conc: 4.57 ng/ml



#2 alpha-BHC

R.T.: 4.495 min
Delta R.T.: 0.000 min
Response: 23565842
Conc: 5.25 ng/ml



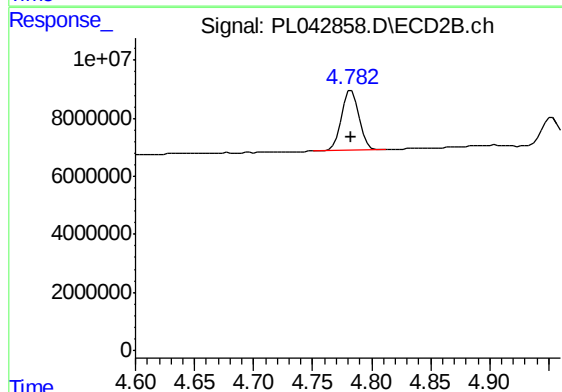
#3 gamma-BHC (Lindane)

R.T.: 4.187 min
Delta R.T.: 0.000 min
Response: 39386632
Conc: 4.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005

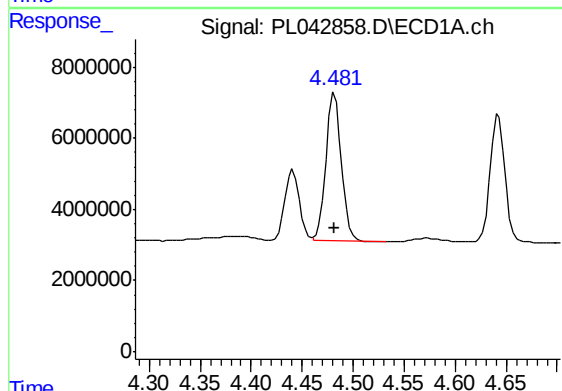
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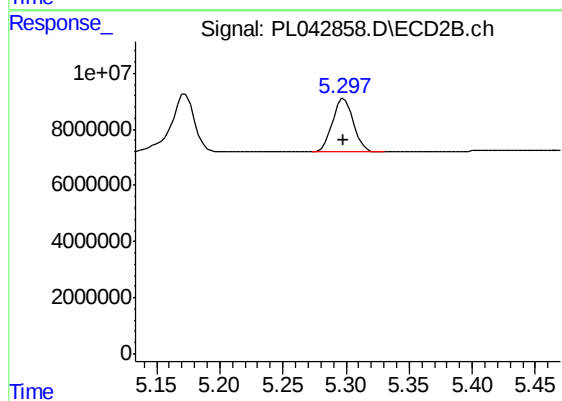
#3 gamma-BHC (Lindane)

R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 22132321
Conc: 5.34 ng/ml



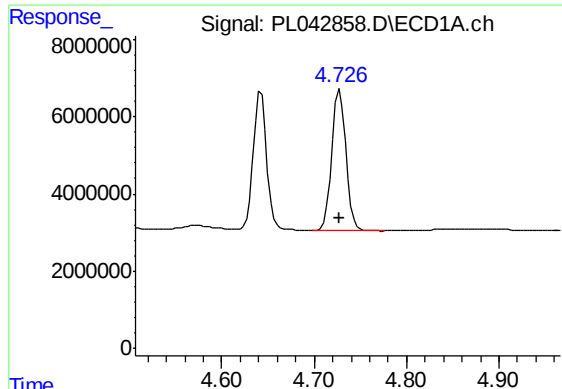
#4 Heptachlor

R.T.: 4.482 min
Delta R.T.: 0.000 min
Response: 43983751
Conc: 4.96 ng/ml



#4 Heptachlor

R.T.: 5.297 min
Delta R.T.: -0.001 min
Response: 22260281
Conc: 5.54 ng/ml m



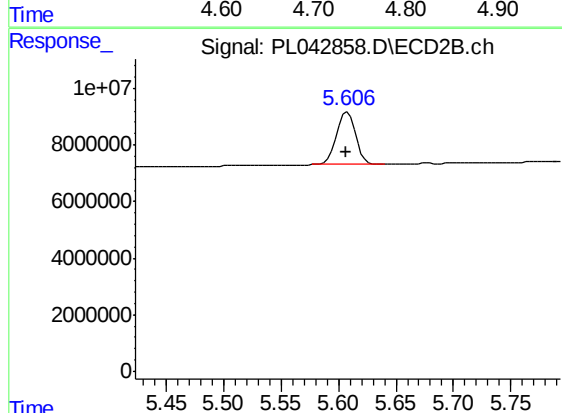
#5 Aldrin

R.T.: 4.728 min
Delta R.T.: 0.000 min
Response: 39095941
Conc: 4.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

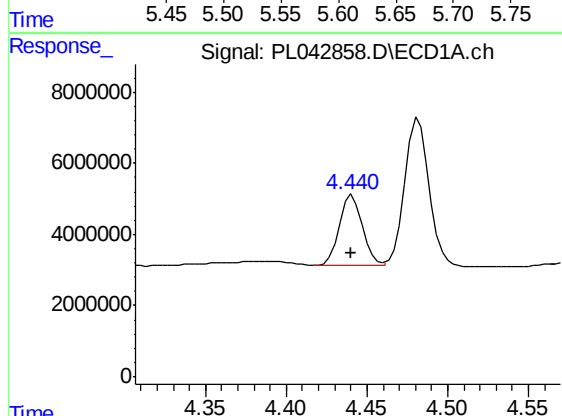
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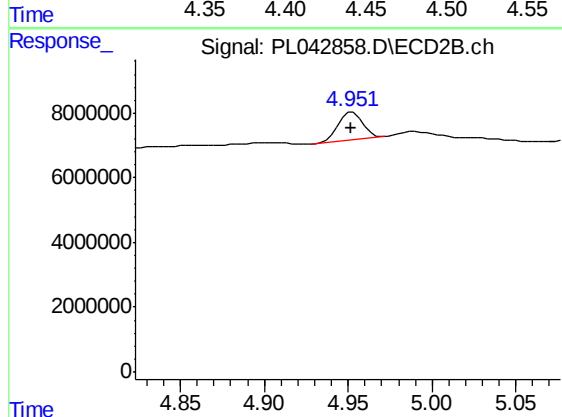
#5 Aldrin

R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 22085273
Conc: 5.50 ng/ml



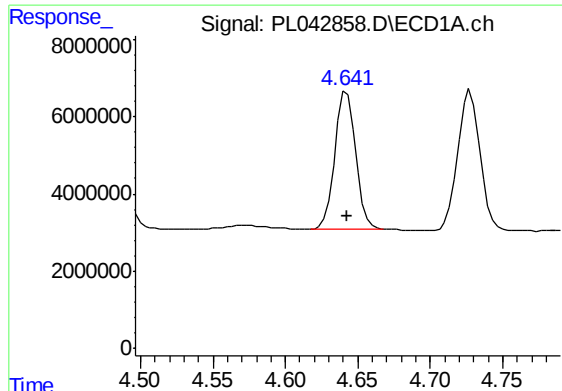
#6 beta-BHC

R.T.: 4.441 min
Delta R.T.: 0.000 min
Response: 19778979
Conc: 5.50 ng/ml



#6 beta-BHC

R.T.: 4.953 min
Delta R.T.: 0.000 min
Response: 8602841
Conc: 5.08 ng/ml



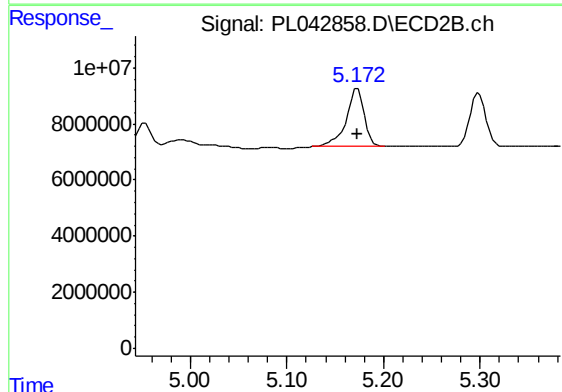
#7 delta-BHC

R.T.: 4.641 min
Delta R.T.: -0.001 min
Response: 35447840
Conc: 4.29 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

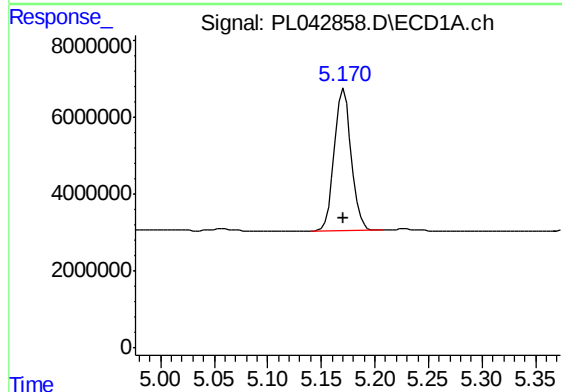
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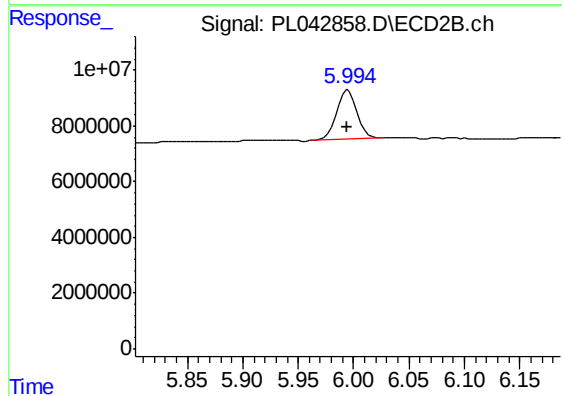
#7 delta-BHC

R.T.: 5.173 min
Delta R.T.: 0.000 min
Response: 26721009
Conc: 6.61 ng/ml



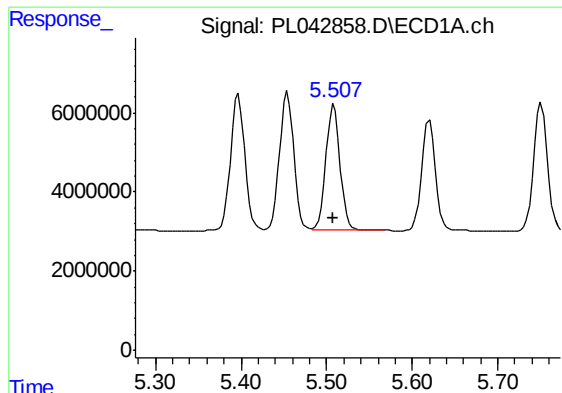
#8 Heptachlor epoxide

R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 40512420
Conc: 5.14 ng/ml



#8 Heptachlor epoxide

R.T.: 5.995 min
Delta R.T.: 0.000 min
Response: 22815874
Conc: 6.30 ng/ml



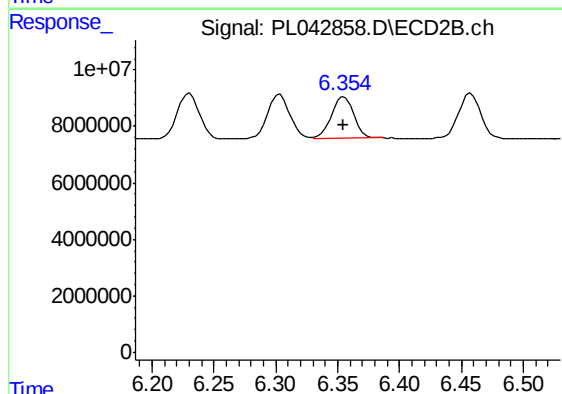
#9 Endosulfan I

R.T.: 5.509 min
Delta R.T.: 0.000 min
Response: 37263466
Conc: 5.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005

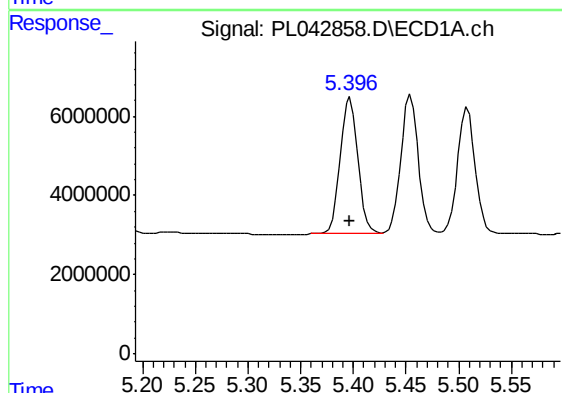
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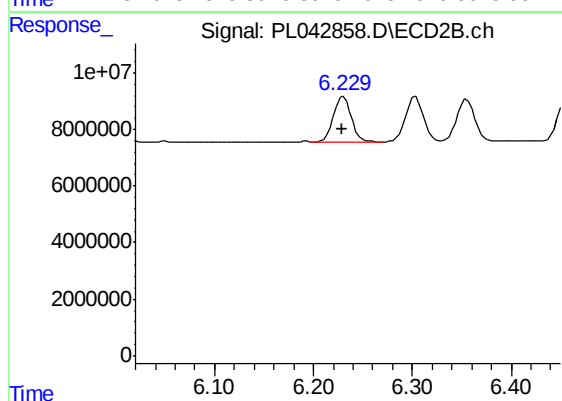
#9 Endosulfan I

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 18560079
Conc: 5.56 ng/ml



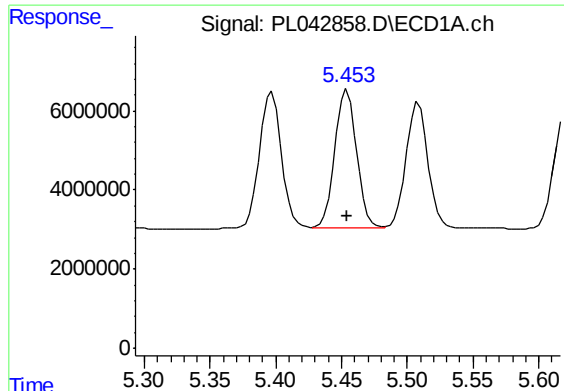
#10 gamma-Chlordane

R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 40317253
Conc: 5.04 ng/ml



#10 gamma-Chlordane

R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 19782823
Conc: 5.45 ng/ml



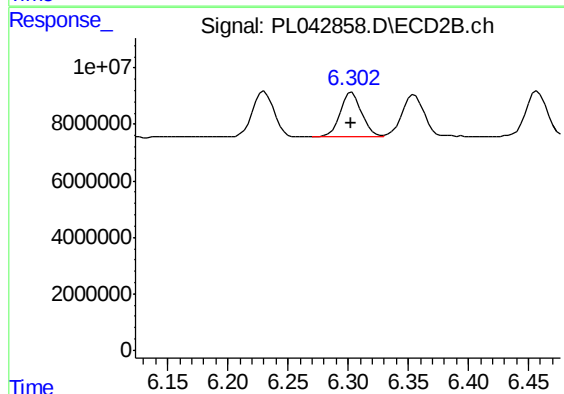
#11 alpha-Chlordane

R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 40572628
Conc: 5.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

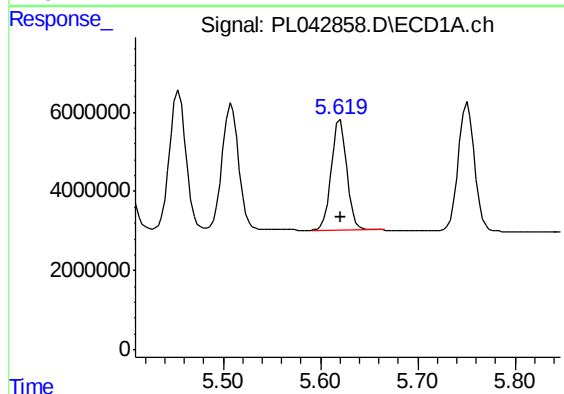
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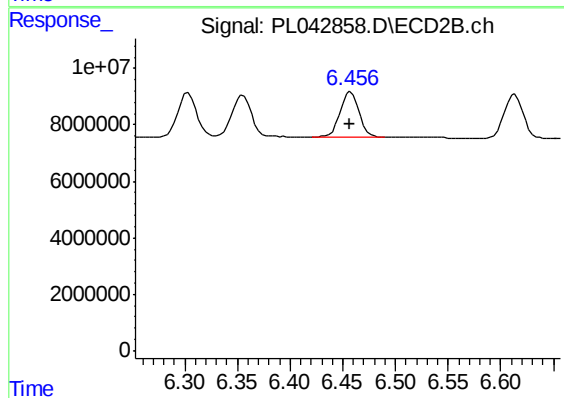
#11 alpha-Chlordane

R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 19666703
Conc: 5.57 ng/ml



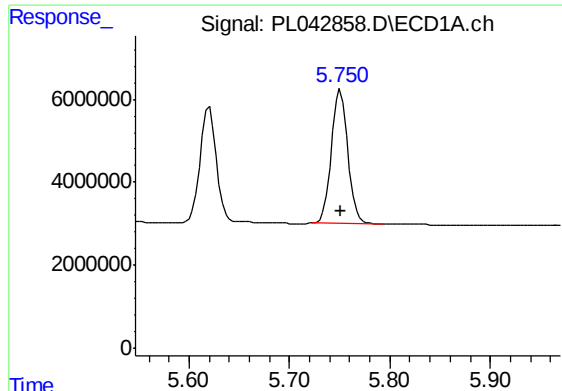
#12 4,4'-DDE

R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 31591690
Conc: 4.50 ng/ml



#12 4,4'-DDE

R.T.: 6.458 min
Delta R.T.: 0.000 min
Response: 19785924
Conc: 5.56 ng/ml



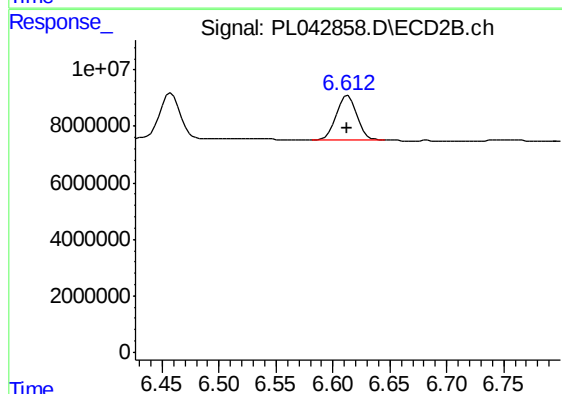
#13 Dieldrin

R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 36926334
Conc: 4.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

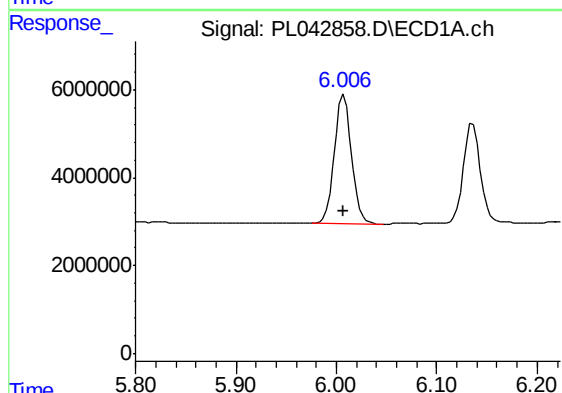
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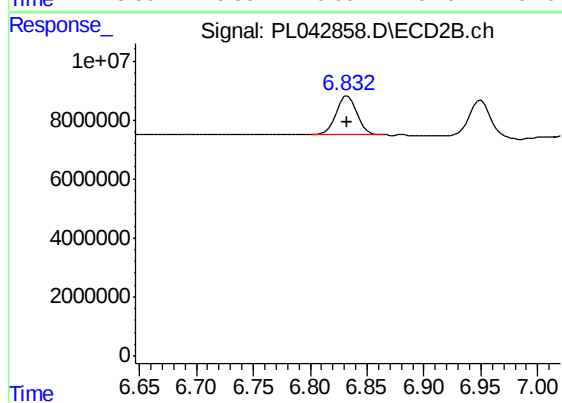
#13 Dieldrin

R.T.: 6.613 min
Delta R.T.: 0.000 min
Response: 19746190
Conc: 5.65 ng/ml



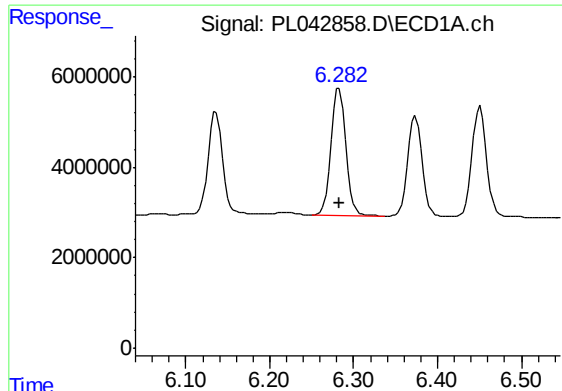
#14 Endrin

R.T.: 6.008 min
Delta R.T.: 0.000 min
Response: 34708936
Conc: 4.79 ng/ml



#14 Endrin

R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 16757748
Conc: 5.49 ng/ml



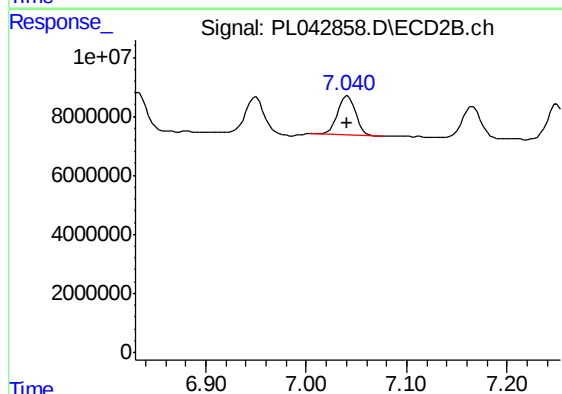
#15 Endosulfan II

R.T.: 6.283 min
Delta R.T.: 0.000 min
Response: 34837646
Conc: 5.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

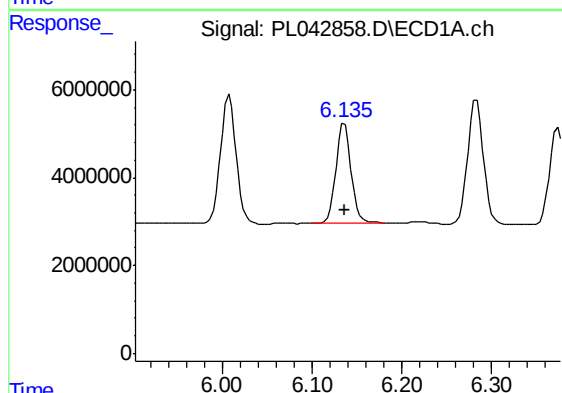
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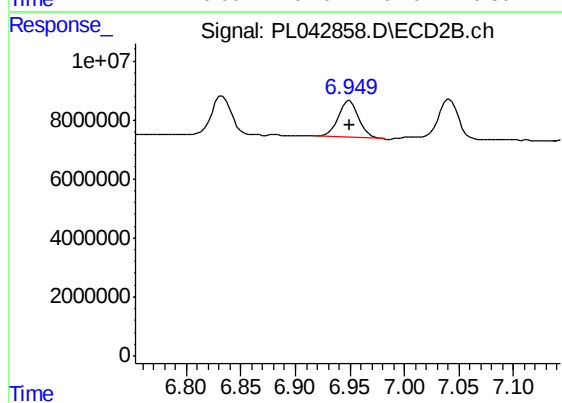
#15 Endosulfan II

R.T.: 7.042 min
Delta R.T.: 0.000 min
Response: 16288094
Conc: 5.45 ng/ml



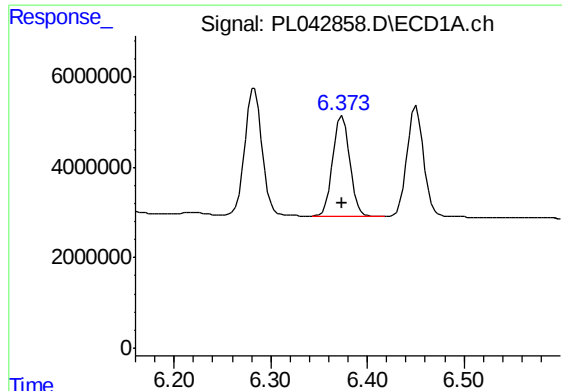
#16 4,4'-DDD

R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 26601159
Conc: 4.64 ng/ml



#16 4,4'-DDD

R.T.: 6.950 min
Delta R.T.: 0.000 min
Response: 16074594
Conc: 5.58 ng/ml



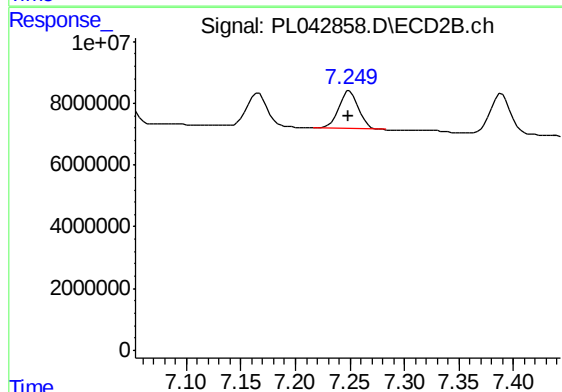
#17 4,4'-DDT

R.T.: 6.374 min
Delta R.T.: 0.000 min
Response: 26616535
Conc: 4.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

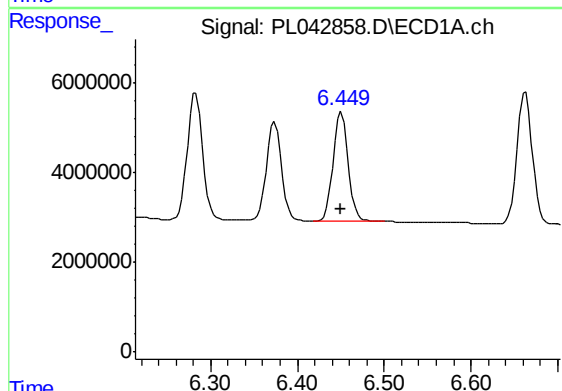
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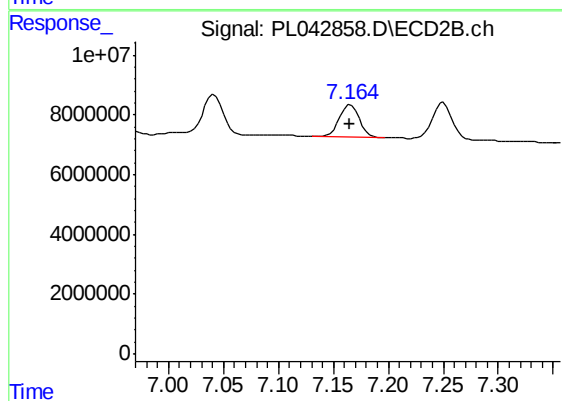
#17 4,4'-DDT

R.T.: 7.250 min
Delta R.T.: 0.001 min
Response: 15271425
Conc: 5.20 ng/ml



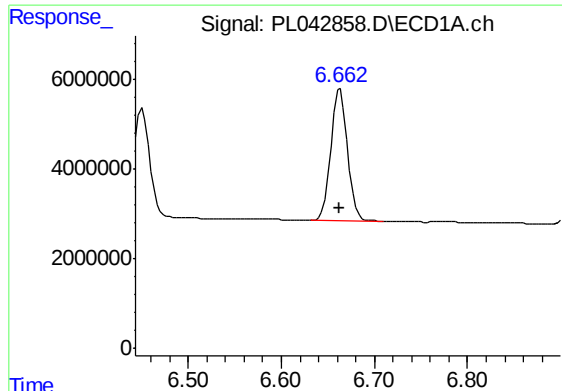
#18 Endrin aldehyde

R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 29471438
Conc: 5.44 ng/ml



#18 Endrin aldehyde

R.T.: 7.166 min
Delta R.T.: 0.001 min
Response: 13776544
Conc: 5.58 ng/ml



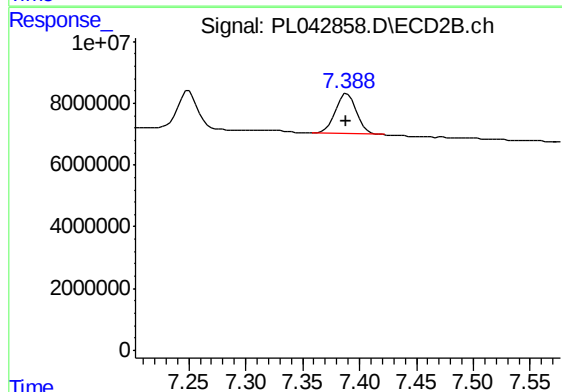
#19 Endosulfan Sulfate

R.T.: 6.663 min
Delta R.T.: 0.000 min
Response: 36437594
Conc: 5.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005

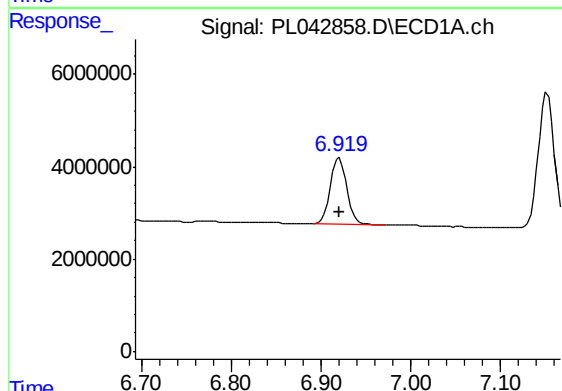
Manual Integrations
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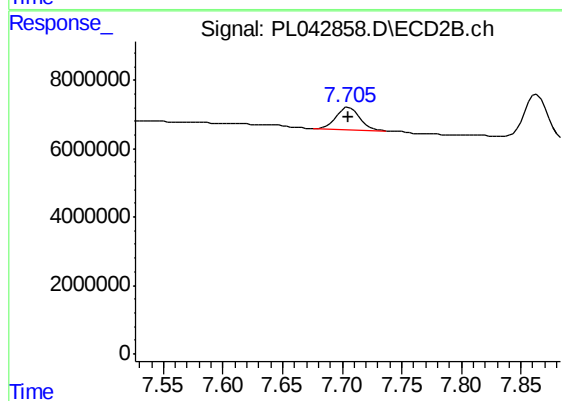
#19 Endosulfan Sulfate

R.T.: 7.389 min
Delta R.T.: 0.000 min
Response: 16537846
Conc: 5.57 ng/ml



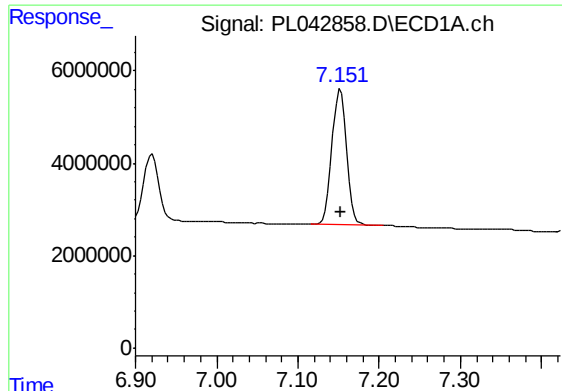
#20 Methoxychlor

R.T.: 6.920 min
Delta R.T.: 0.000 min
Response: 18305742
Conc: 5.54 ng/ml



#20 Methoxychlor

R.T.: 7.706 min
Delta R.T.: 0.000 min
Response: 8377957
Conc: 5.65 ng/ml



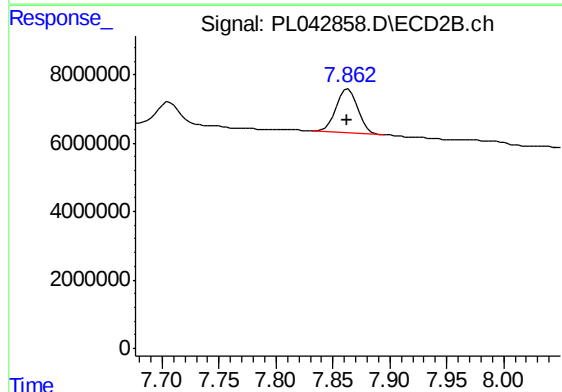
#21 Endrin ketone

R.T.: 7.152 min
Delta R.T.: 0.000 min
Response: 36799053
Conc: 5.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005

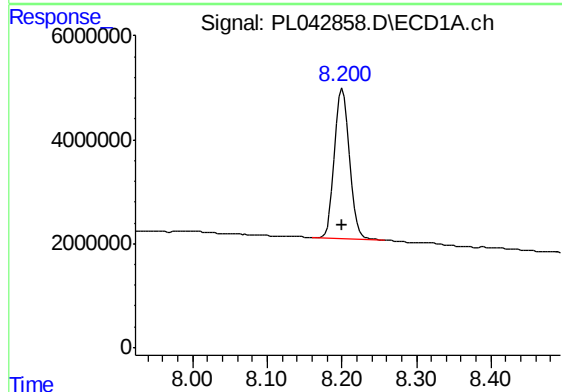
Manual Integrations
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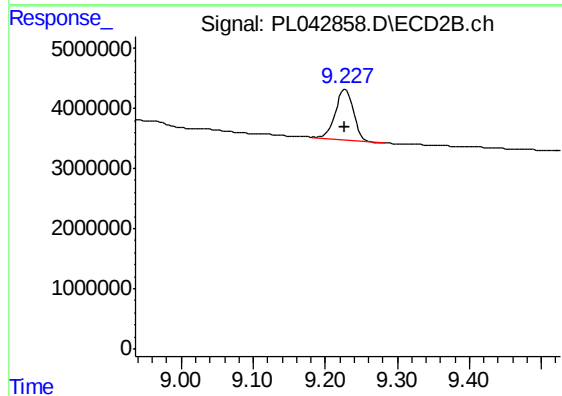
#21 Endrin ketone

R.T.: 7.864 min
Delta R.T.: 0.000 min
Response: 16705027
Conc: 5.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: 0.000 min
Response: 39568151
Conc: 6.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.228 min
Delta R.T.: 0.001 min
Response: 14579717
Conc: 5.70 ng/ml