

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP103025\
 Data File : PP076230.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2025 04:27
 Operator : YP\AJ
 Sample : PB170321BS
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB170321BS

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 10/31/2025
 Supervised By :Yogesh Patel 10/31/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 04:57:17 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 24 15:40:32 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.649	3.785	34282506	144.8E6	23.989	21.879
2) SA Decachlor...	10.432	8.784	24663209	147.7E6	22.910	17.961
Target Compounds						
3) L1 AR-1016-1	5.803	4.879	26823462	311.4E6	453.665	420.759
4) L1 AR-1016-2	5.824	4.936	40880629	149.8E6	462.220	437.995
5) L1 AR-1016-3	5.887	5.057	25149963	80781791	454.372	393.400
6) L1 AR-1016-4	5.984	5.098	20852897	81299088	458.909	435.021
7) L1 AR-1016-5	6.276	5.312	18838884	96781320	434.020	424.511
31) L7 AR-1260-1	7.395	6.340	34009464	247.5E6	494.636	451.929
32) L7 AR-1260-2	7.649	6.527	41668703	365.6E6	465.170	449.295
33) L7 AR-1260-3	8.007	6.680	28081204	258.1E6	405.291	458.680
34) L7 AR-1260-4	8.234	7.149	31254099	223.9E6	455.789m	431.152
35) L7 AR-1260-5	8.561	7.390	59589168	537.4E6	402.761	396.447

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP103025\
Data File : PP076230.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2025 04:27
Operator : YP\AJ
Sample : PB170321BS
Misc :
ALS Vial : 38 Sample Multiplier: 1

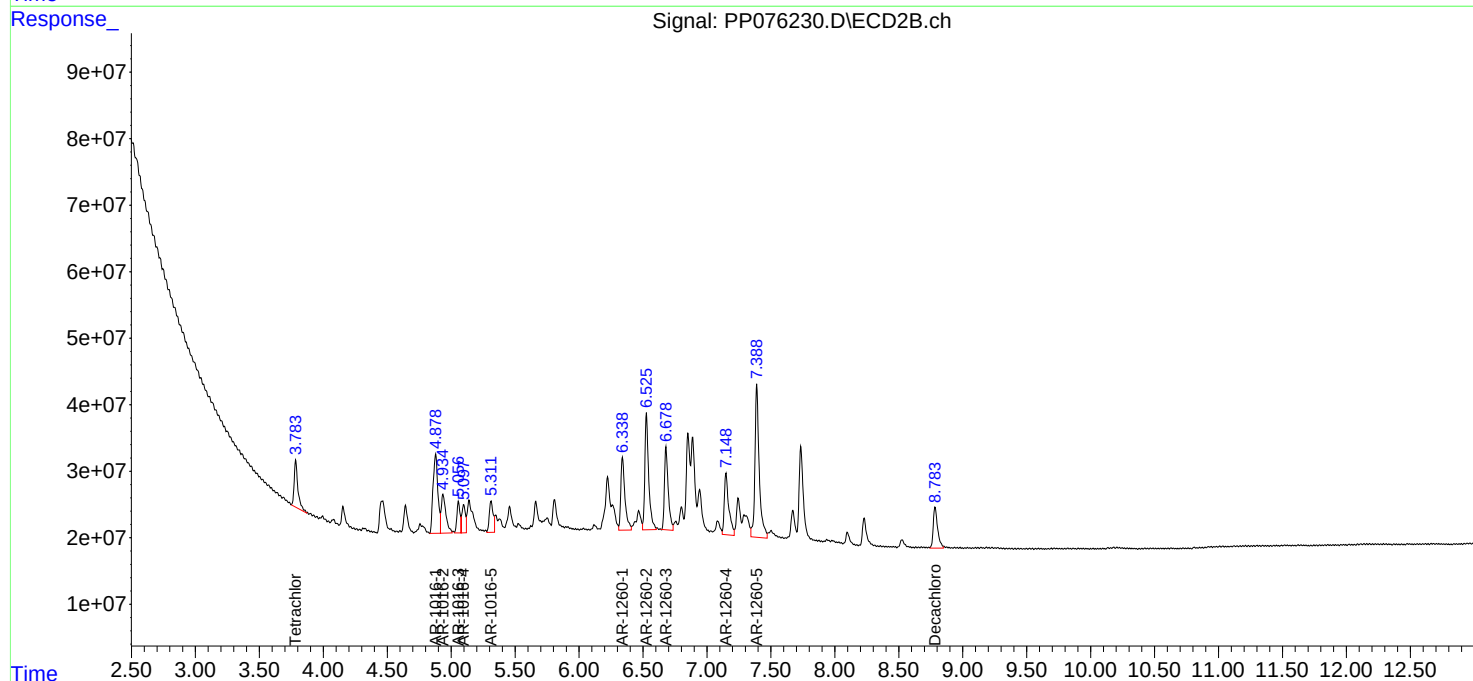
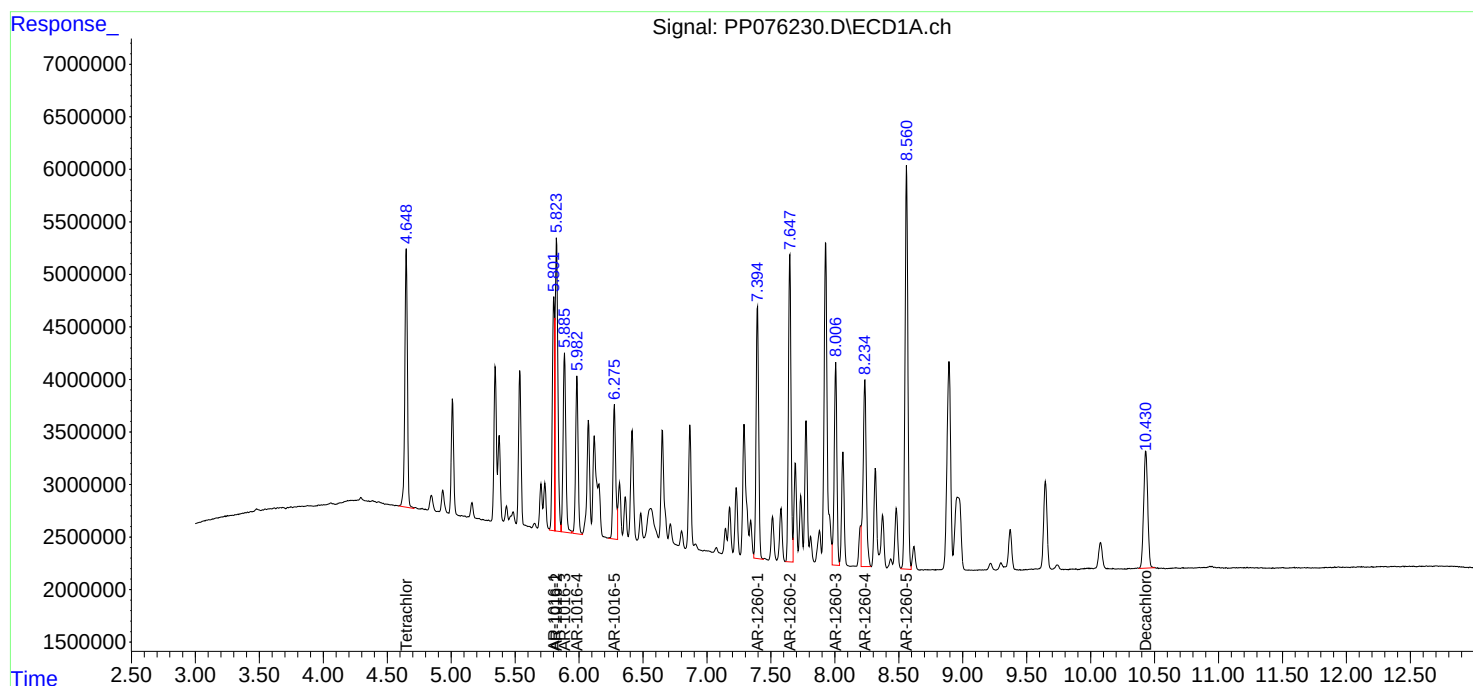
Instrument :
ECD_P
ClientSampleId :
PB170321BS

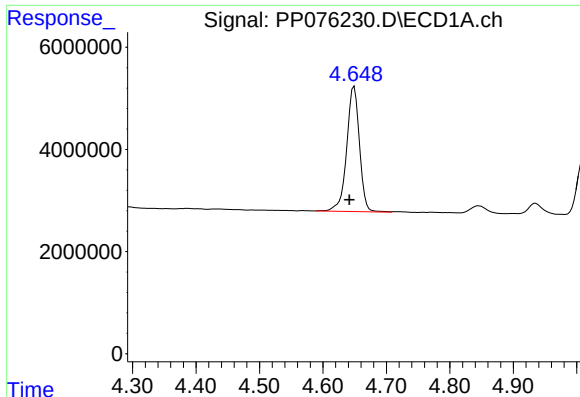
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 04:57:17 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102125.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 24 15:40:32 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





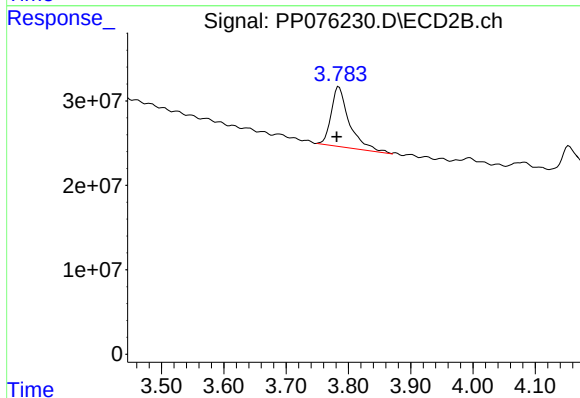
#1 Tetrachloro-m-xylene

R.T.: 4.649 min
Delta R.T.: 0.007 min
Response: 34282506
Conc: 23.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB170321BS

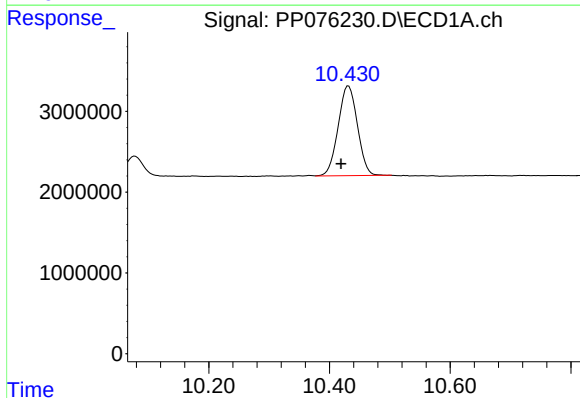
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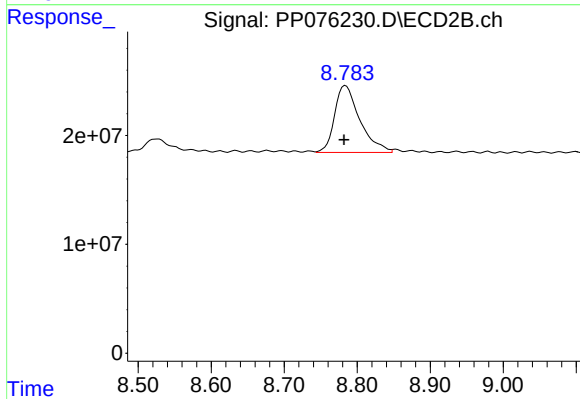
#1 Tetrachloro-m-xylene

R.T.: 3.785 min
Delta R.T.: 0.003 min
Response: 144803701
Conc: 21.88 ng/ml



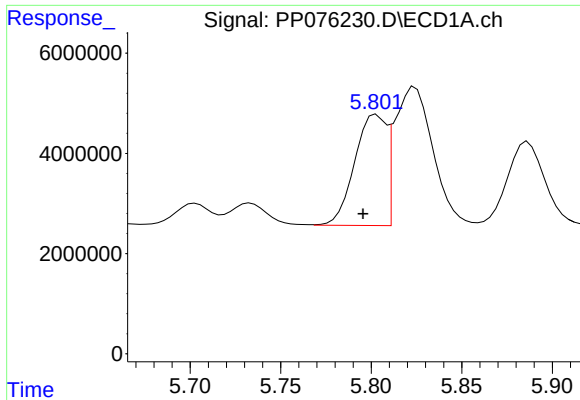
#2 Decachlorobiphenyl

R.T.: 10.432 min
Delta R.T.: 0.013 min
Response: 24663209
Conc: 22.91 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.784 min
Delta R.T.: 0.002 min
Response: 147691125
Conc: 17.96 ng/ml



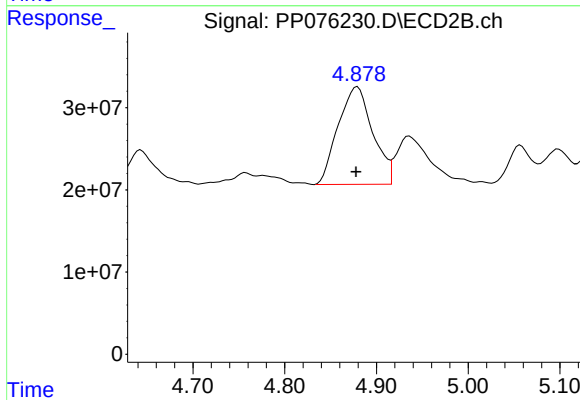
#3 AR-1016-1

R.T.: 5.803 min
Delta R.T.: 0.007 min
Response: 26823462
Conc: 453.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB170321BS

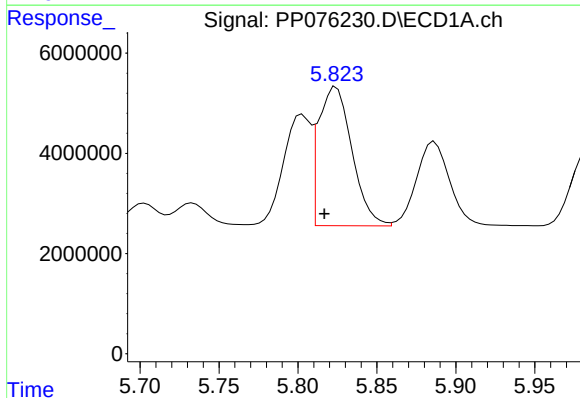
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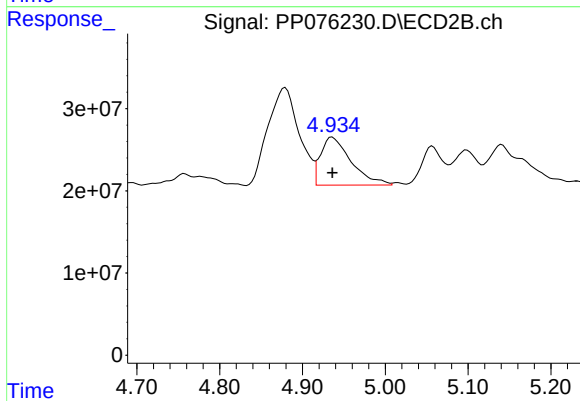
#3 AR-1016-1

R.T.: 4.879 min
Delta R.T.: 0.002 min
Response: 311433820
Conc: 420.76 ng/ml



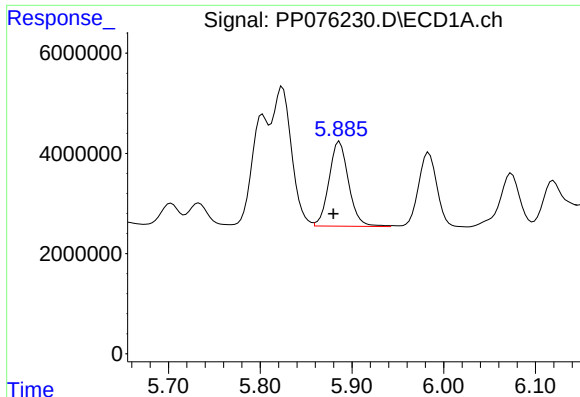
#4 AR-1016-2

R.T.: 5.824 min
Delta R.T.: 0.008 min
Response: 40880629
Conc: 462.22 ng/ml



#4 AR-1016-2

R.T.: 4.936 min
Delta R.T.: 0.000 min
Response: 149764797
Conc: 438.00 ng/ml



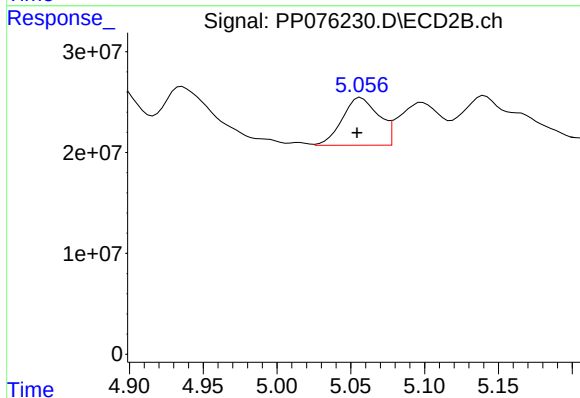
#5 AR-1016-3

R.T.: 5.887 min
Delta R.T.: 0.007 min
Response: 25149963
Conc: 454.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB170321BS

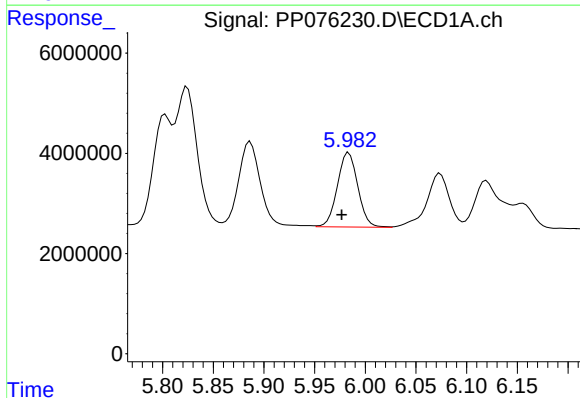
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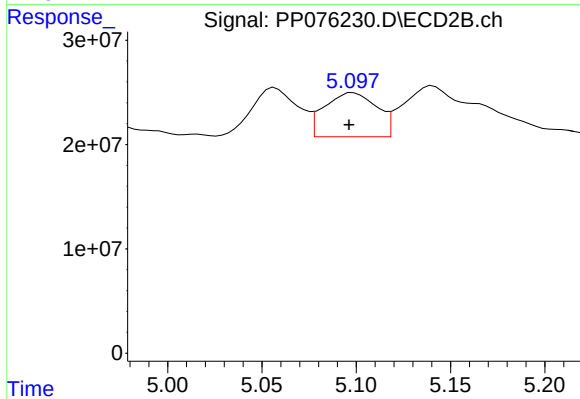
#5 AR-1016-3

R.T.: 5.057 min
Delta R.T.: 0.003 min
Response: 80781791
Conc: 393.40 ng/ml



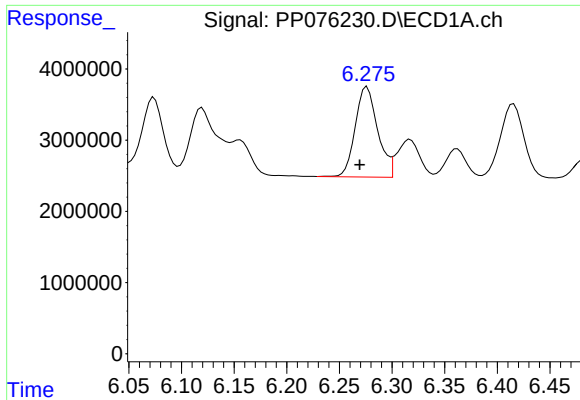
#6 AR-1016-4

R.T.: 5.984 min
Delta R.T.: 0.007 min
Response: 20852897
Conc: 458.91 ng/ml



#6 AR-1016-4

R.T.: 5.098 min
Delta R.T.: 0.002 min
Response: 81299088
Conc: 435.02 ng/ml



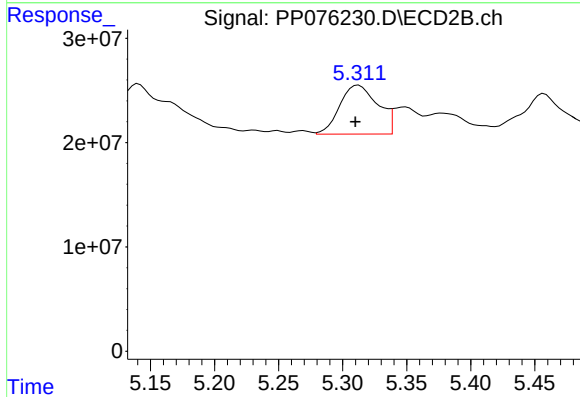
#7 AR-1016-5

R.T.: 6.276 min
Delta R.T.: 0.007 min
Response: 18838884
Conc: 434.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB170321BS

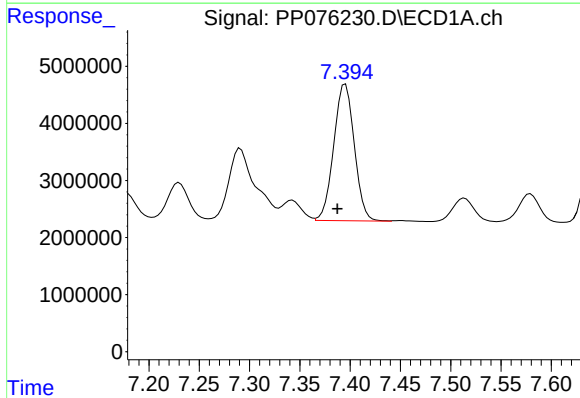
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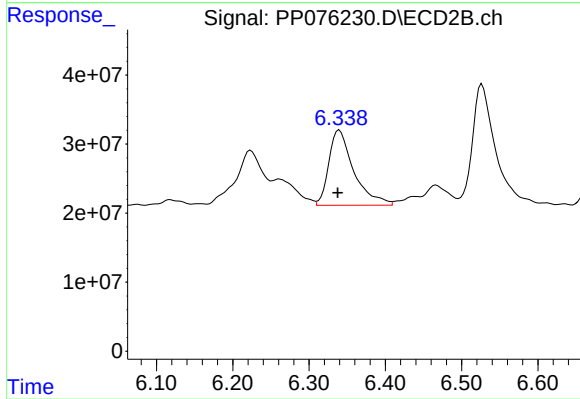
#7 AR-1016-5

R.T.: 5.312 min
Delta R.T.: 0.002 min
Response: 96781320
Conc: 424.51 ng/ml



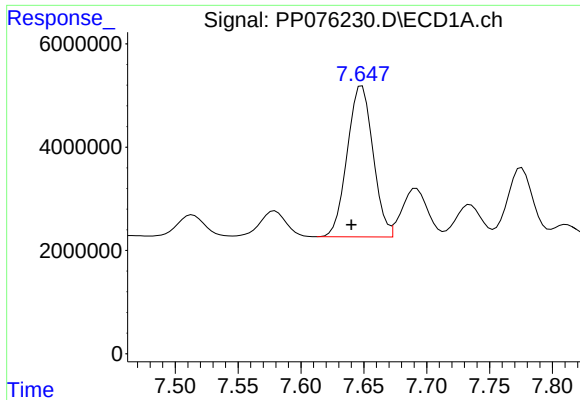
#31 AR-1260-1

R.T.: 7.395 min
Delta R.T.: 0.008 min
Response: 34009464
Conc: 494.64 ng/ml



#31 AR-1260-1

R.T.: 6.340 min
Delta R.T.: 0.002 min
Response: 247519228
Conc: 451.93 ng/ml



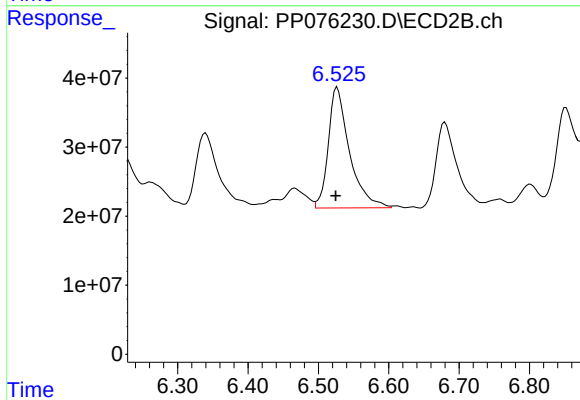
#32 AR-1260-2

R.T.: 7.649 min
Delta R.T.: 0.008 min
Response: 41668703
Conc: 465.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB170321BS

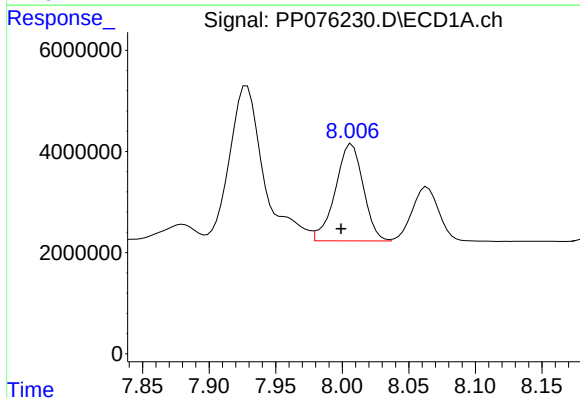
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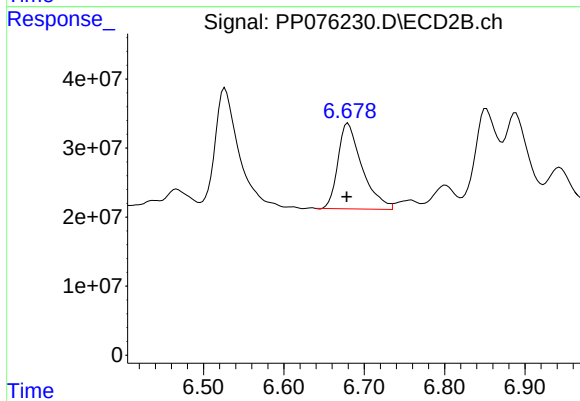
#32 AR-1260-2

R.T.: 6.527 min
Delta R.T.: 0.002 min
Response: 365606607
Conc: 449.30 ng/ml



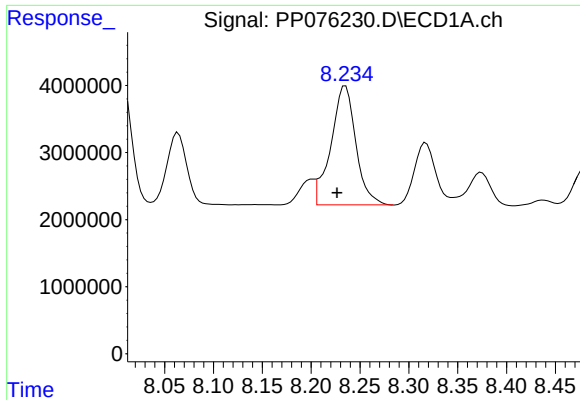
#33 AR-1260-3

R.T.: 8.007 min
Delta R.T.: 0.008 min
Response: 28081204
Conc: 405.29 ng/ml



#33 AR-1260-3

R.T.: 6.680 min
Delta R.T.: 0.001 min
Response: 258125556
Conc: 458.68 ng/ml



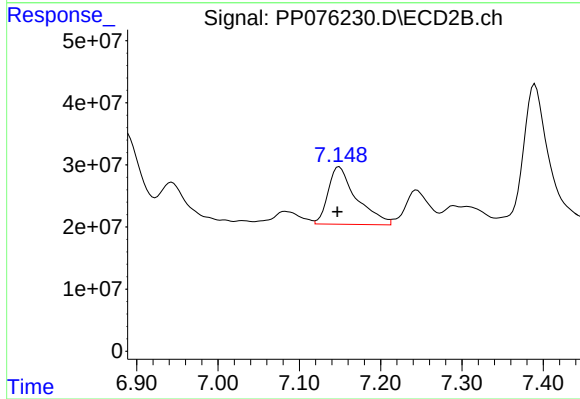
#34 AR-1260-4

R.T.: 8.234 min
Delta R.T.: 0.007 min
Response: 31254099
Conc: 455.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB170321BS

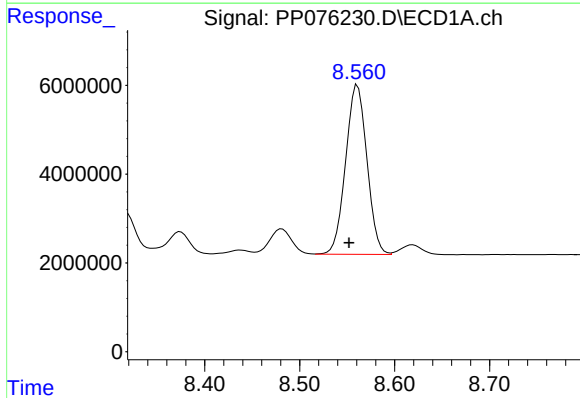
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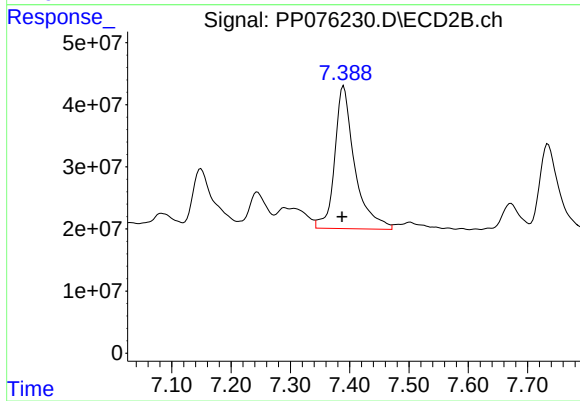
#34 AR-1260-4

R.T.: 7.149 min
Delta R.T.: 0.002 min
Response: 223911069
Conc: 431.15 ng/ml



#35 AR-1260-5

R.T.: 8.561 min
Delta R.T.: 0.009 min
Response: 59589168
Conc: 402.76 ng/ml



#35 AR-1260-5

R.T.: 7.390 min
Delta R.T.: 0.002 min
Response: 537404939
Conc: 396.45 ng/ml