

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110525\
 Data File : PP076330.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2025 13:05
 Operator : YP\AJ
 Sample : PB170398BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB170398BS

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 11/06/2025
 Supervised By :Yogesh Patel 11/06/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 01:17:10 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...	4.637	3.776	39777764	166.8E6	27.834m	25.205
2) SA Decachlor...	10.414	8.772	29436758	186.3E6	27.344	22.659
Target Compounds						
3) L1 AR-1016-1	5.790	4.870	31428765	364.0E6	531.555m	491.756
4) L1 AR-1016-2	5.812	4.928	46557397	163.6E6	526.405m	478.532
5) L1 AR-1016-3	5.874	5.048	28428115	92938484	513.597m	452.602
6) L1 AR-1016-4	5.971	5.087	24327987	101.4E6	535.385m	542.394
7) L1 AR-1016-5	6.264	5.302	22557567	101.1E6	519.693m	443.298
31) L7 AR-1260-1	7.384	6.330	41034337	321.8E6	596.806	587.610
32) L7 AR-1260-2	7.636	6.517	51076930	483.5E6	570.200	594.202
33) L7 AR-1260-3	7.995	6.669	34470605	314.7E6	497.508	559.252
34) L7 AR-1260-4	8.223	7.139	37320536	299.6E6	544.258	576.858
35) L7 AR-1260-5	8.548	7.380	71551634	714.4E6	483.615	527.000

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110525\
Data File : PP076330.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2025 13:05
Operator : YP\AJ
Sample : PB170398BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

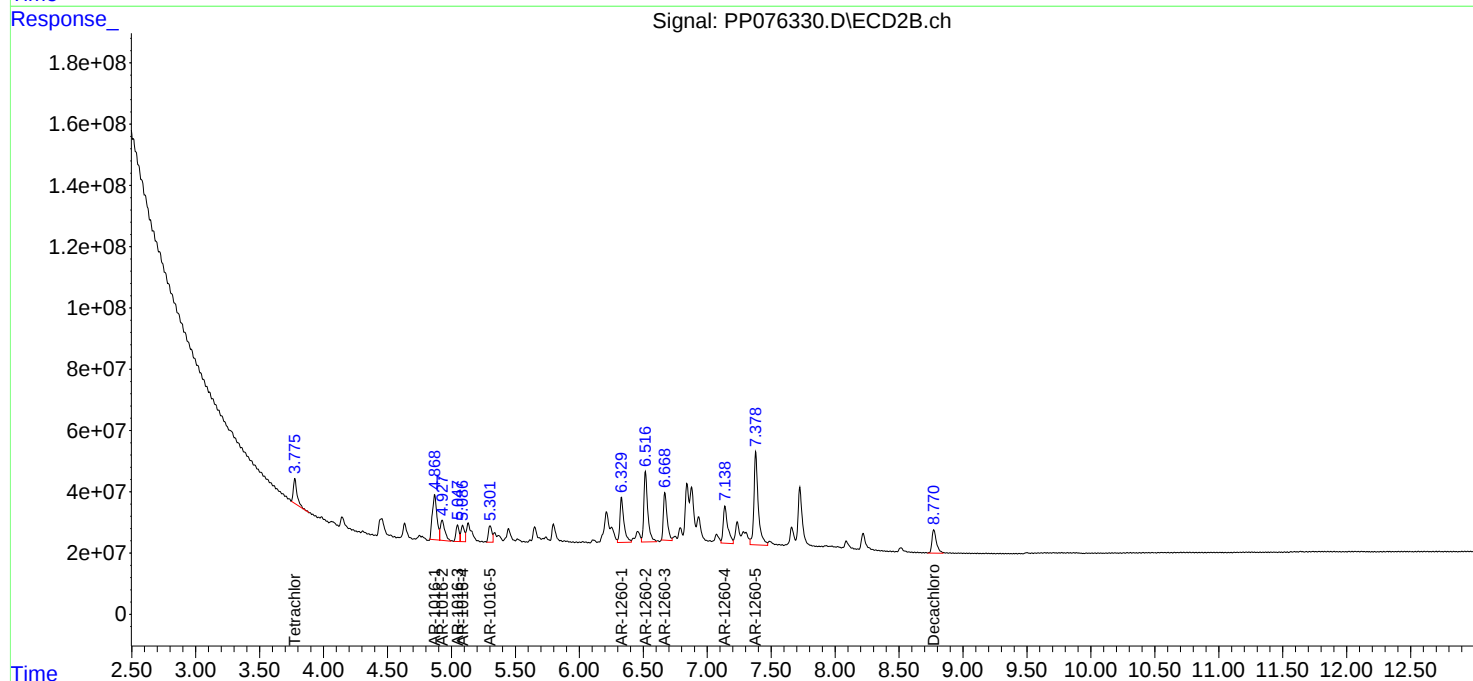
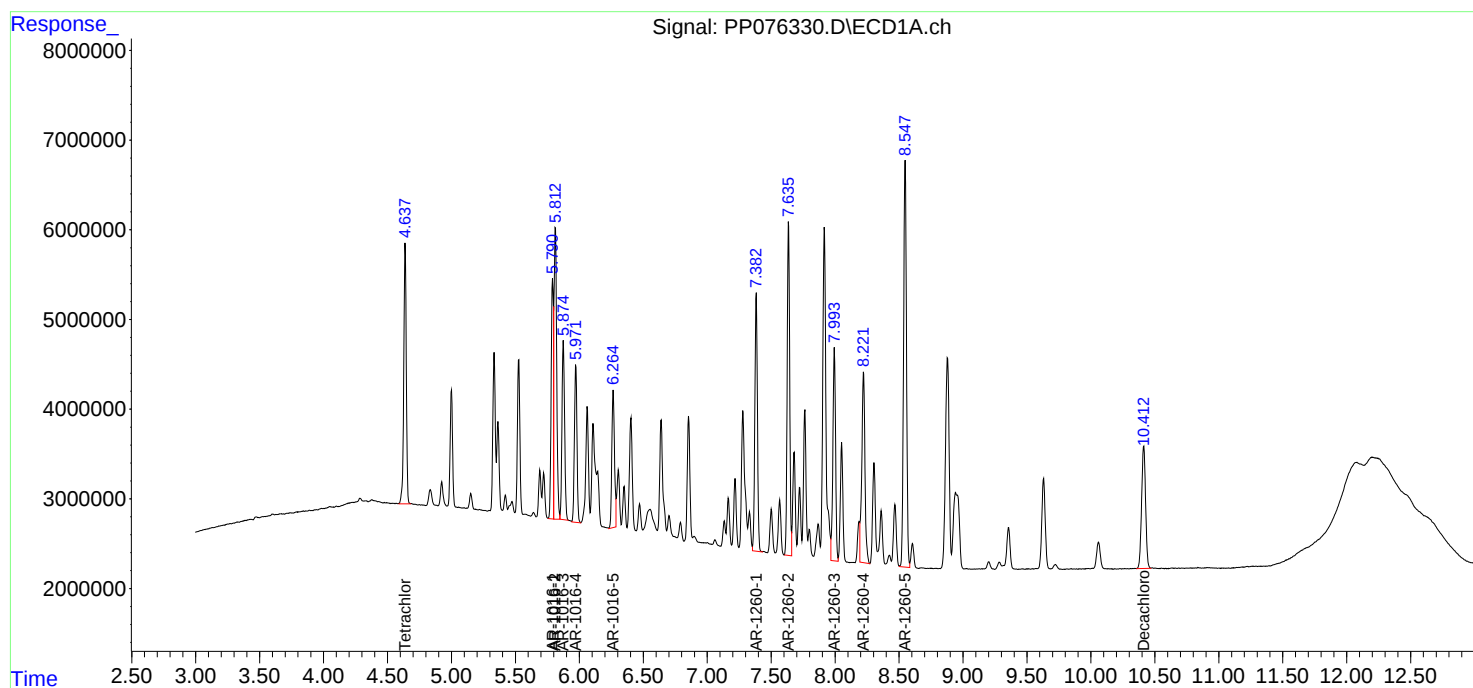
Instrument :
ECD_P
ClientSampleId :
PB170398BS

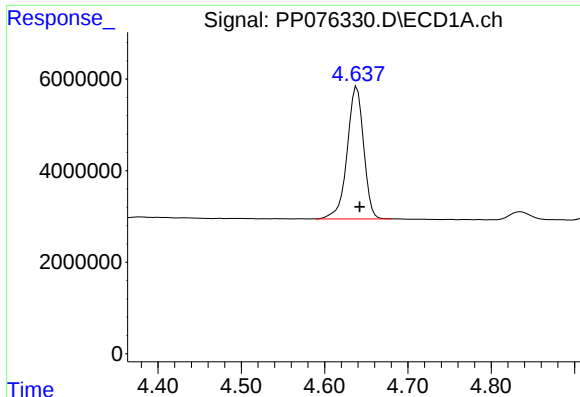
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 01:17:10 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102125.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 24 15:40:32 2025
Response 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





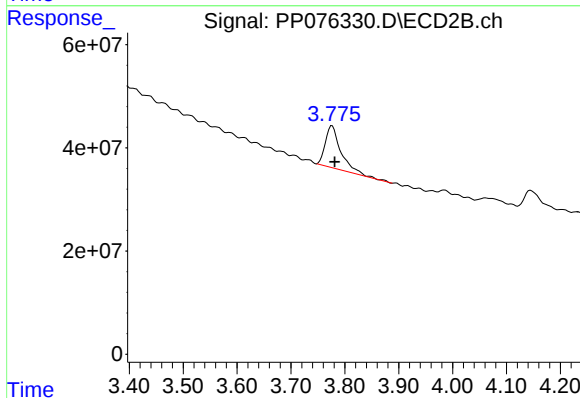
#1 Tetrachloro-m-xylene

R.T.: 4.637 min
Delta R.T.: -0.005 min
Response: 39777764
Conc: 27.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB170398BS

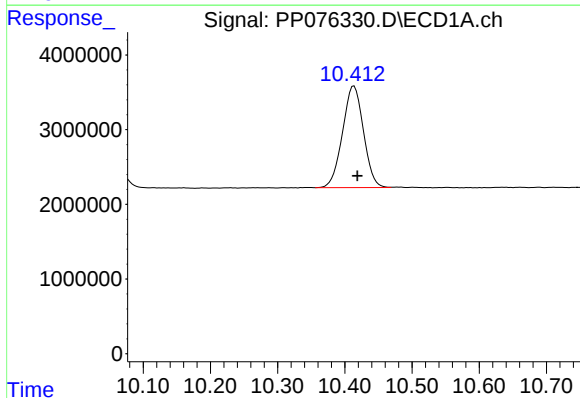
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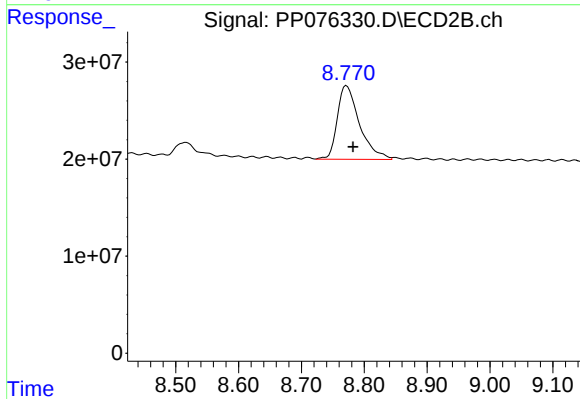
#1 Tetrachloro-m-xylene

R.T.: 3.776 min
Delta R.T.: -0.005 min
Response: 166816086
Conc: 25.21 ng/ml



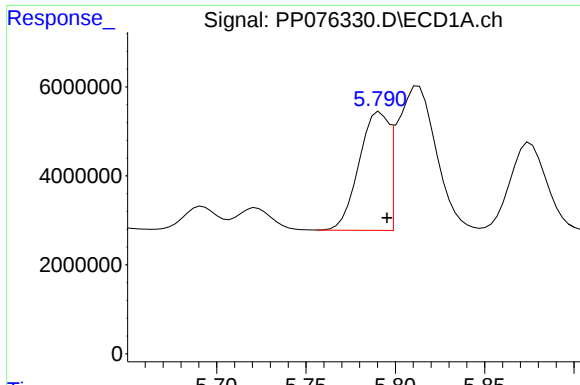
#2 Decachlorobiphenyl

R.T.: 10.414 min
Delta R.T.: -0.005 min
Response: 29436758
Conc: 27.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.772 min
Delta R.T.: -0.010 min
Response: 186325817
Conc: 22.66 ng/ml



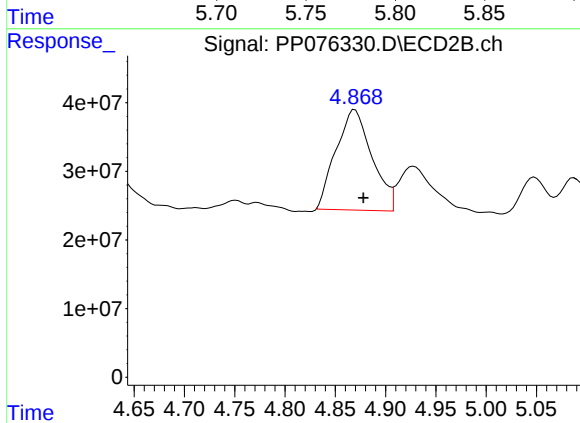
#3 AR-1016-1

R.T.: 5.790 min
Delta R.T.: -0.005 min
Response: 31428765
Conc: 531.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB170398BS

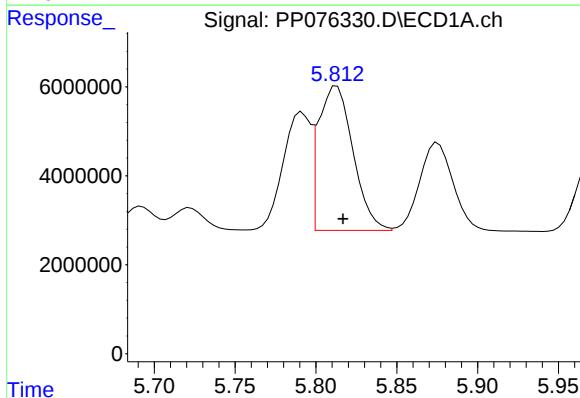
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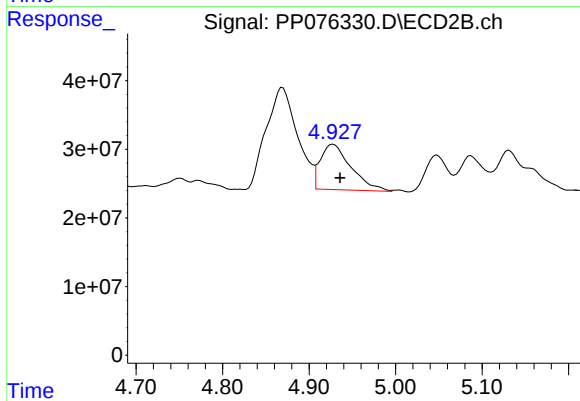
#3 AR-1016-1

R.T.: 4.870 min
Delta R.T.: -0.008 min
Response: 363983866
Conc: 491.76 ng/ml



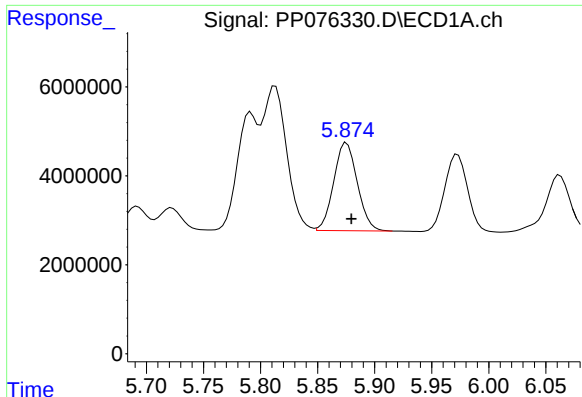
#4 AR-1016-2

R.T.: 5.812 min
Delta R.T.: -0.005 min
Response: 46557397
Conc: 526.40 ng/ml m



#4 AR-1016-2

R.T.: 4.928 min
Delta R.T.: -0.008 min
Response: 163625443
Conc: 478.53 ng/ml



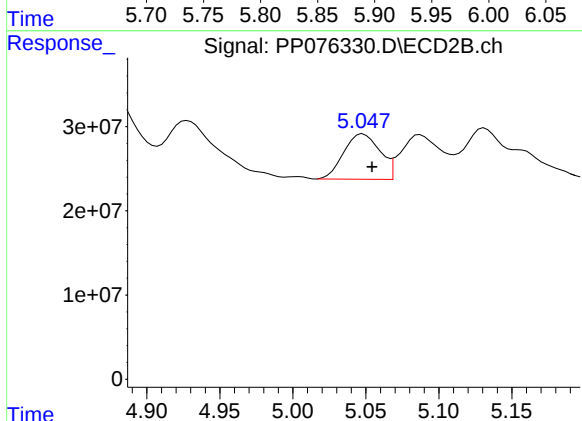
#5 AR-1016-3

R.T.: 5.874 min
Delta R.T.: -0.006 min
Response: 28428115
Conc: 513.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB170398BS

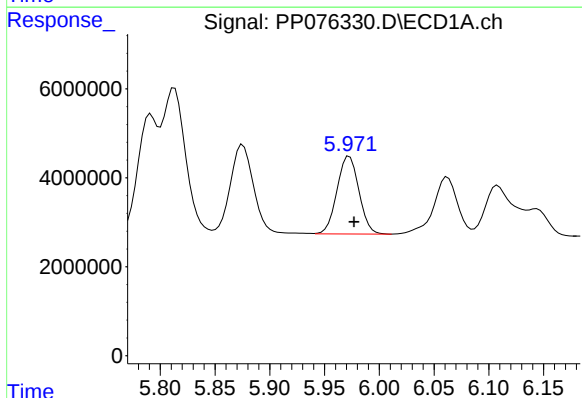
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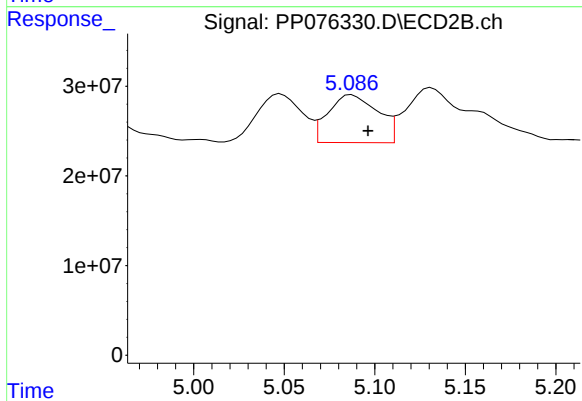
#5 AR-1016-3

R.T.: 5.048 min
Delta R.T.: -0.006 min
Response: 92938484
Conc: 452.60 ng/ml



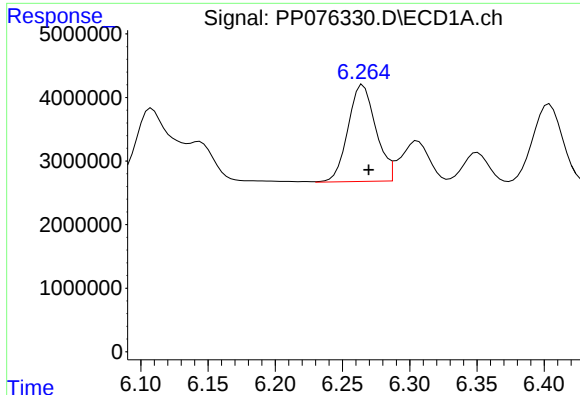
#6 AR-1016-4

R.T.: 5.971 min
Delta R.T.: -0.006 min
Response: 24327987
Conc: 535.38 ng/ml m



#6 AR-1016-4

R.T.: 5.087 min
Delta R.T.: -0.009 min
Response: 101365538
Conc: 542.39 ng/ml



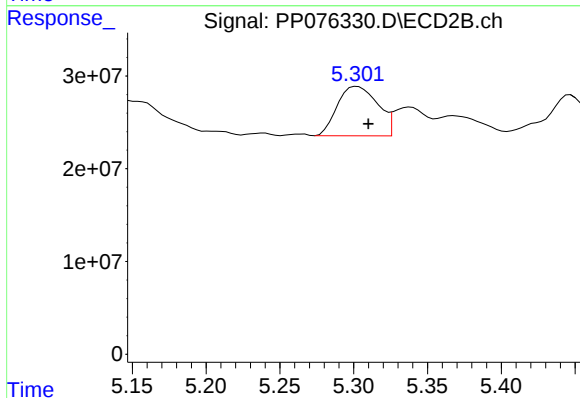
#7 AR-1016-5

R.T.: 6.264 min
Delta R.T.: -0.005 min
Response: 22557567
Conc: 519.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB170398BS

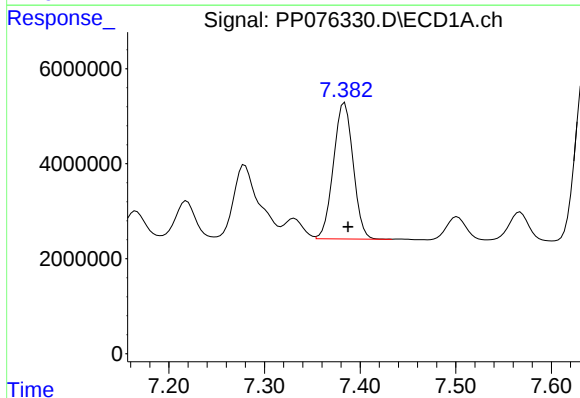
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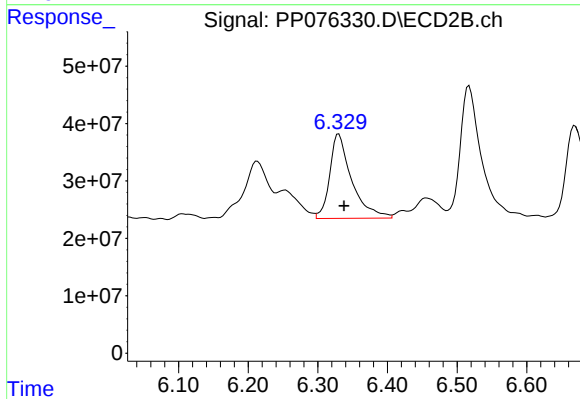
#7 AR-1016-5

R.T.: 5.302 min
Delta R.T.: -0.008 min
Response: 101064403
Conc: 443.30 ng/ml



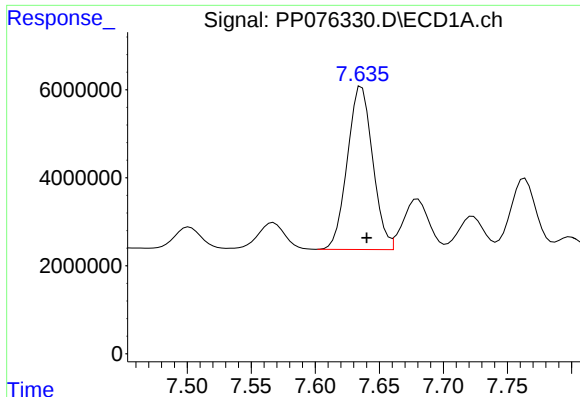
#31 AR-1260-1

R.T.: 7.384 min
Delta R.T.: -0.003 min
Response: 41034337
Conc: 596.81 ng/ml



#31 AR-1260-1

R.T.: 6.330 min
Delta R.T.: -0.007 min
Response: 321831079
Conc: 587.61 ng/ml



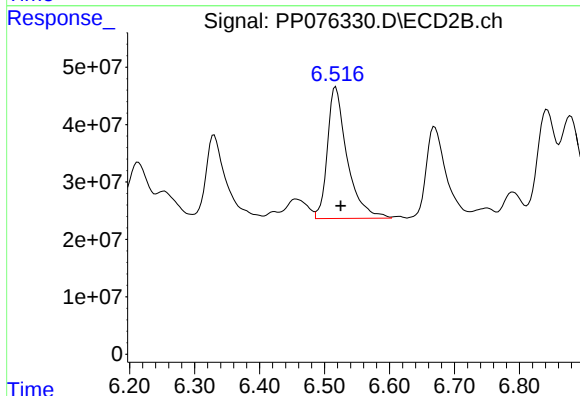
#32 AR-1260-2

R.T.: 7.636 min
Delta R.T.: -0.004 min
Response: 51076930
Conc: 570.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB170398BS

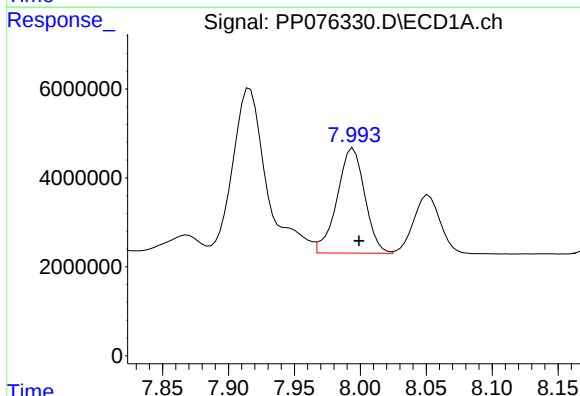
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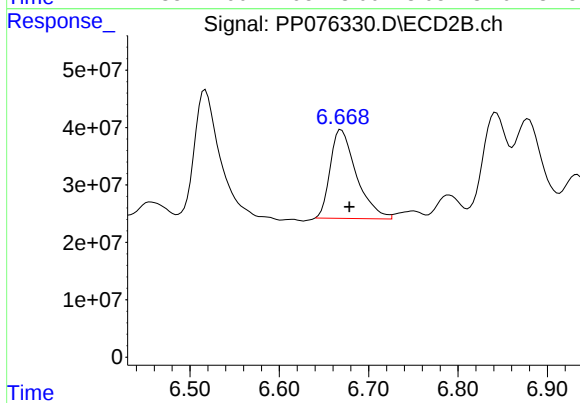
#32 AR-1260-2

R.T.: 6.517 min
Delta R.T.: -0.007 min
Response: 483522031
Conc: 594.20 ng/ml



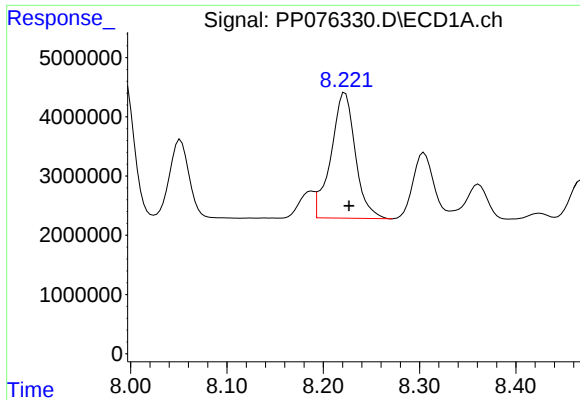
#33 AR-1260-3

R.T.: 7.995 min
Delta R.T.: -0.004 min
Response: 34470605
Conc: 497.51 ng/ml



#33 AR-1260-3

R.T.: 6.669 min
Delta R.T.: -0.009 min
Response: 314722995
Conc: 559.25 ng/ml



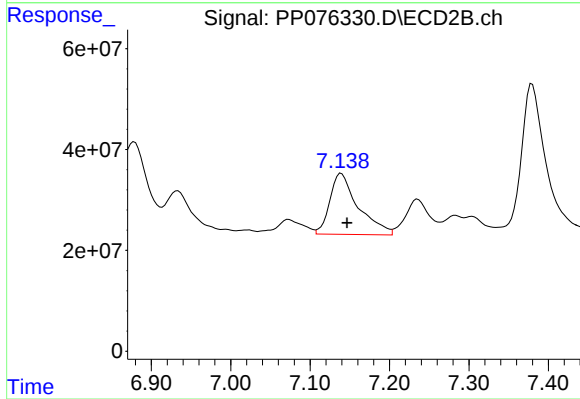
#34 AR-1260-4

R.T.: 8.223 min
Delta R.T.: -0.004 min
Response: 37320536
Conc: 544.26 ng/ml

Instrument :
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ClientSampleId :
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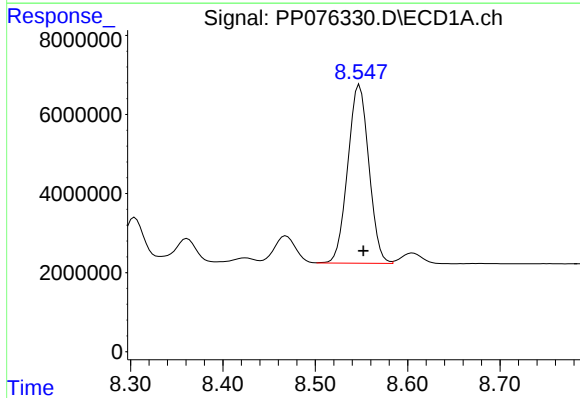
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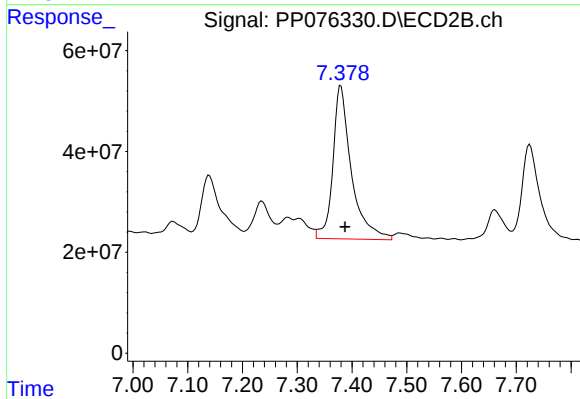
#34 AR-1260-4

R.T.: 7.139 min
Delta R.T.: -0.007 min
Response: 299580656
Conc: 576.86 ng/ml



#35 AR-1260-5

R.T.: 8.548 min
Delta R.T.: -0.004 min
Response: 71551634
Conc: 483.62 ng/ml



#35 AR-1260-5

R.T.: 7.380 min
Delta R.T.: -0.008 min
Response: 714377363
Conc: 527.00 ng/ml