

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031325\
 Data File : PP070483.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2025 12:27
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/14/2025
 Supervised By :Ankita Jodhani 03/14/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 12:39:07 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 12 02:42:43 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...	4.525	3.826	76031037	47628375	48.883	47.520
2) SA Decachlor...	10.244	8.873	52557357	47735491	49.473	48.791
Target Compounds						
3) L1 AR-1016-1	5.676	4.913	24407617	17051542	470.724	474.279
4) L1 AR-1016-2	5.697	4.931	36155801	24087280	505.359	463.514
5) L1 AR-1016-3	5.760	5.108	22365407	13502344	491.138	474.542
6) L1 AR-1016-4	5.857	5.151	18536613	10495712	474.838	468.770
7) L1 AR-1016-5	6.150	5.364	16391343	14129288	473.437	475.431m
31) L7 AR-1260-1	7.269	6.402	29729773	23969206	506.140	481.460
32) L7 AR-1260-2	7.522	6.589	40037606	31401606	488.008	475.152
33) L7 AR-1260-3	7.881	6.743	32791443	26785673	498.671	468.303
34) L7 AR-1260-4	8.105	7.215	31741517	24204841	485.769	473.088
35) L7 AR-1260-5	8.425	7.456	67637264	61514336	494.867	477.650

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031325\
Data File : PP070483.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2025 12:27
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

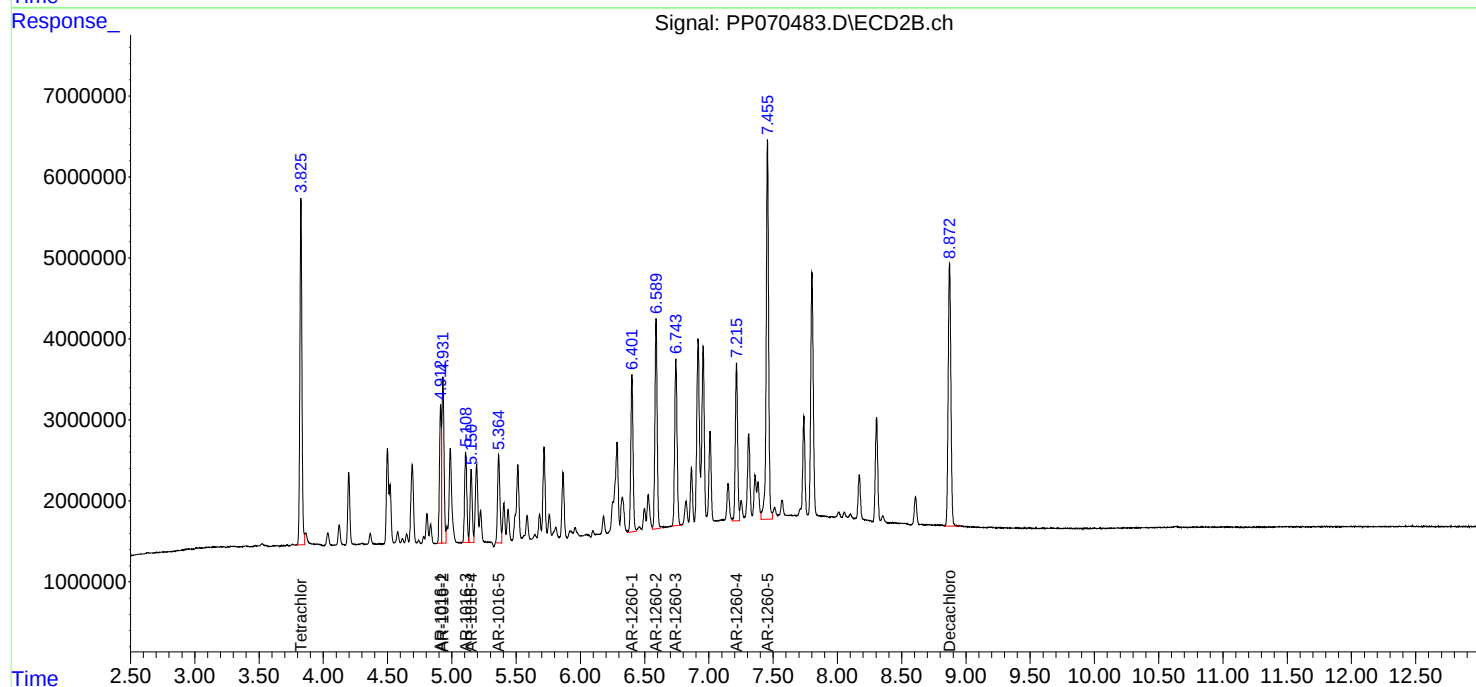
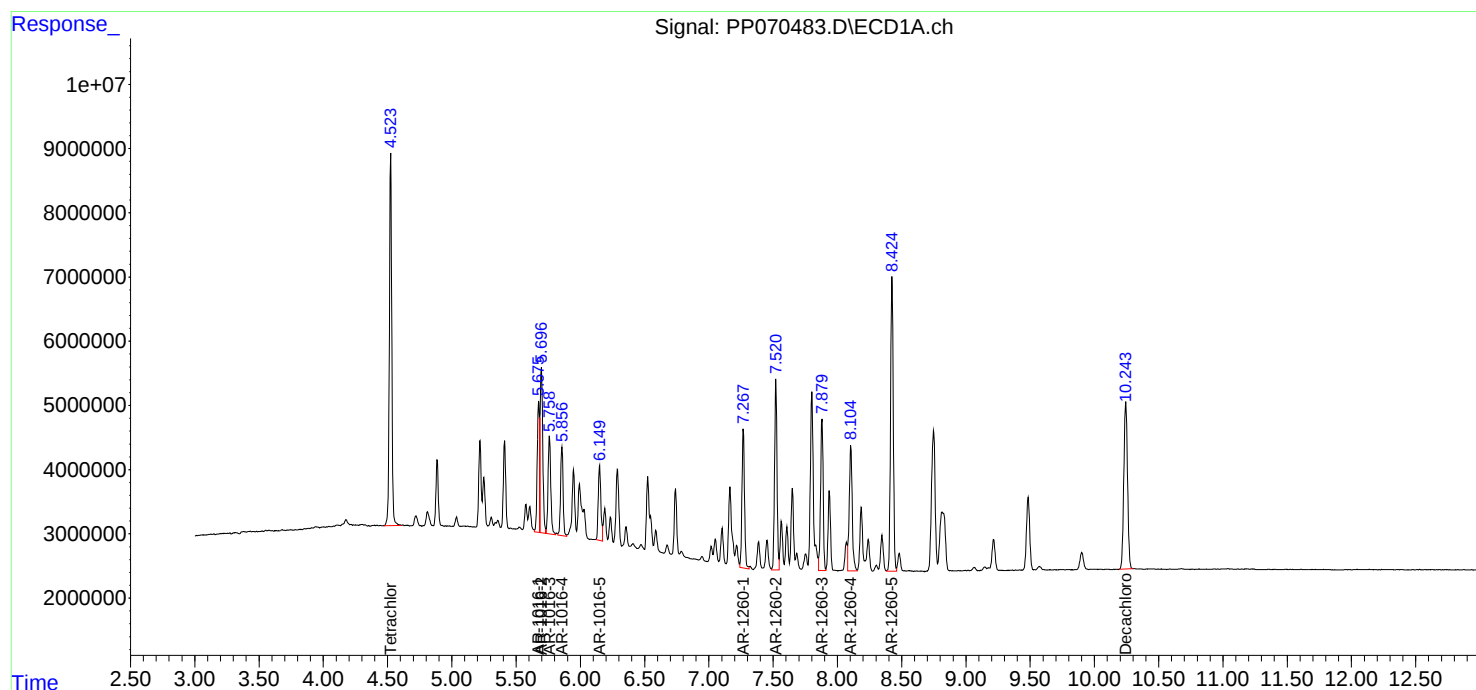
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

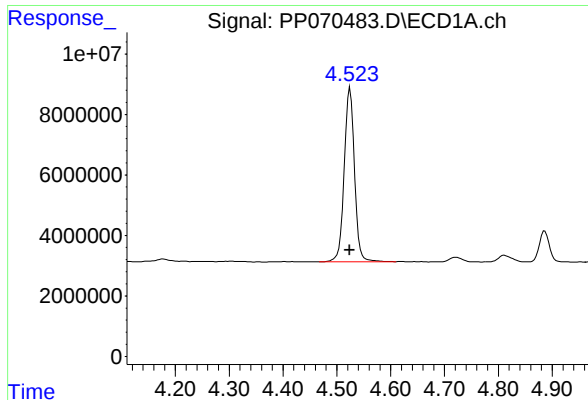
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 12:39:07 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 12 02:42:43 2025
Response via : Initial Calibration
Integrator: ChemStation

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





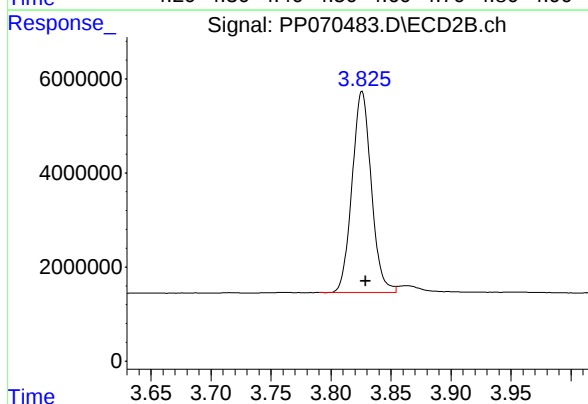
#1 Tetrachloro-m-xylene

R.T.: 4.525 min
Delta R.T.: 0.000 min
Response: 76031037
Conc: 48.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

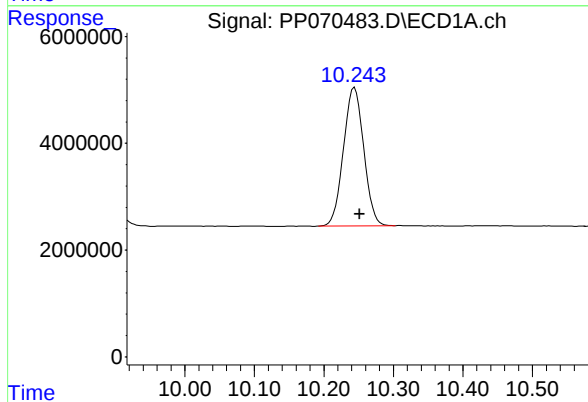
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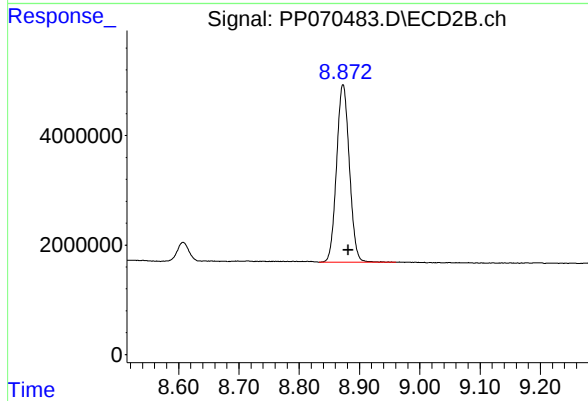
#1 Tetrachloro-m-xylene

R.T.: 3.826 min
Delta R.T.: -0.003 min
Response: 47628375
Conc: 47.52 ng/ml



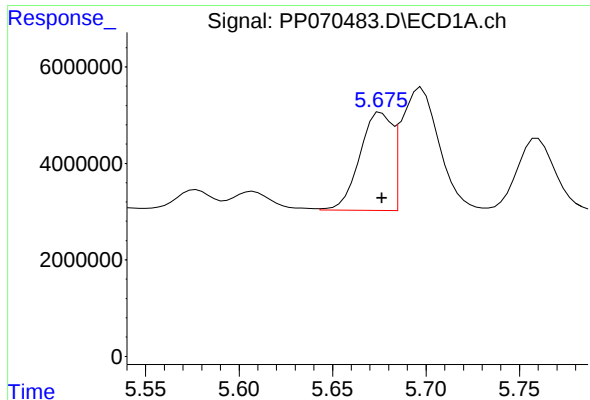
#2 Decachlorobiphenyl

R.T.: 10.244 min
Delta R.T.: -0.008 min
Response: 52557357
Conc: 49.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.873 min
Delta R.T.: -0.008 min
Response: 47735491
Conc: 48.79 ng/ml



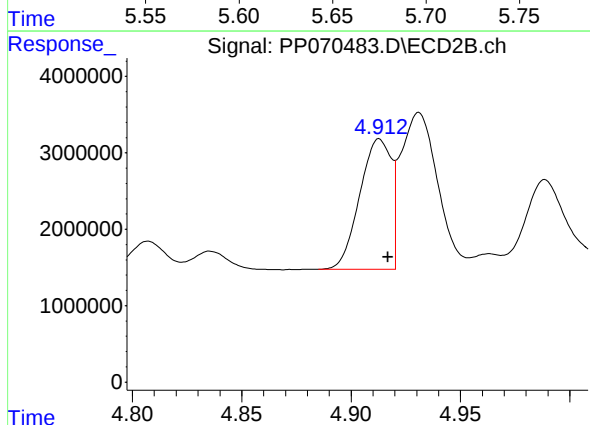
#3 AR-1016-1

R.T.: 5.676 min
Delta R.T.: 0.000 min
Response: 24407617
Conc: 470.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

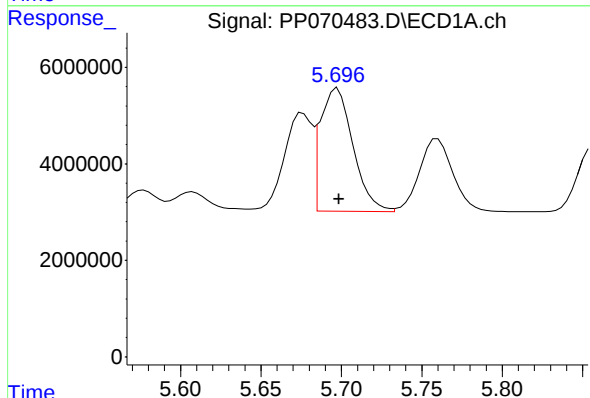
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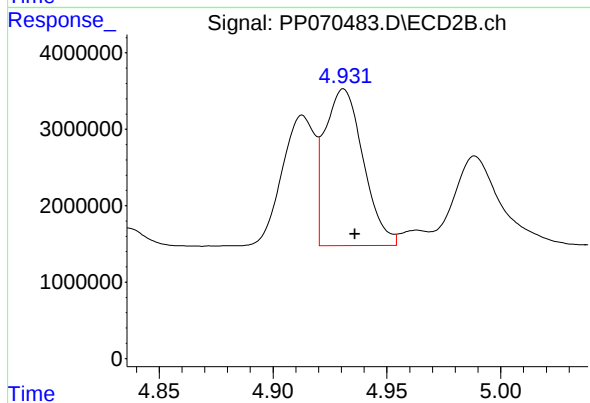
#3 AR-1016-1

R.T.: 4.913 min
Delta R.T.: -0.004 min
Response: 17051542
Conc: 474.28 ng/ml



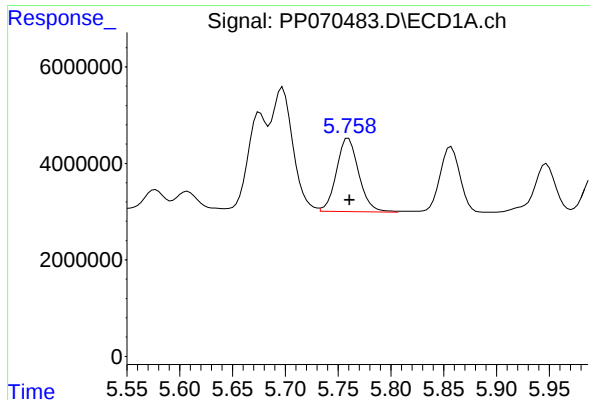
#4 AR-1016-2

R.T.: 5.697 min
Delta R.T.: -0.001 min
Response: 36155801
Conc: 505.36 ng/ml



#4 AR-1016-2

R.T.: 4.931 min
Delta R.T.: -0.005 min
Response: 24087280
Conc: 463.51 ng/ml



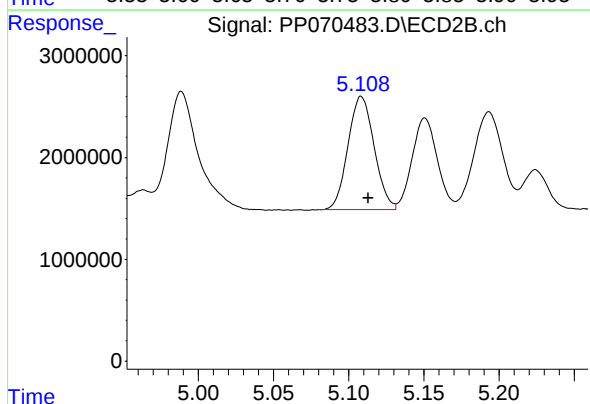
#5 AR-1016-3

R.T.: 5.760 min
Delta R.T.: -0.001 min
Response: 22365407
Conc: 491.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

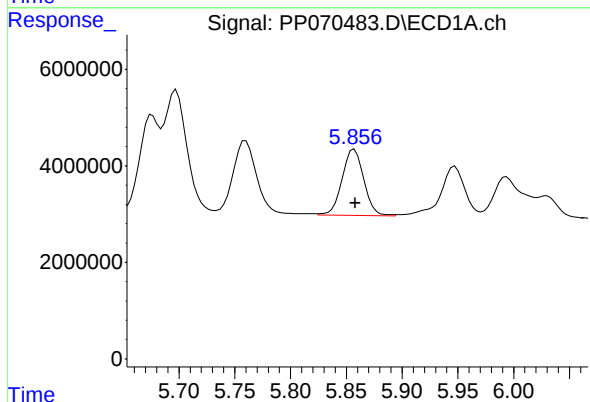
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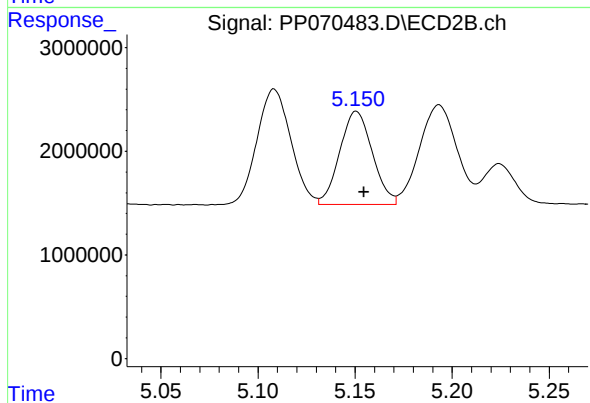
#5 AR-1016-3

R.T.: 5.108 min
Delta R.T.: -0.005 min
Response: 13502344
Conc: 474.54 ng/ml



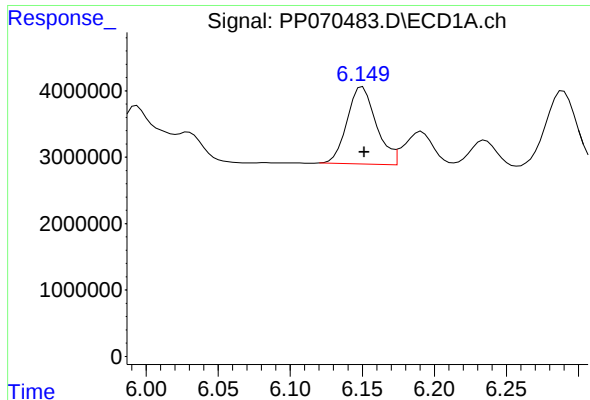
#6 AR-1016-4

R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 18536613
Conc: 474.84 ng/ml



#6 AR-1016-4

R.T.: 5.151 min
Delta R.T.: -0.004 min
Response: 10495712
Conc: 468.77 ng/ml



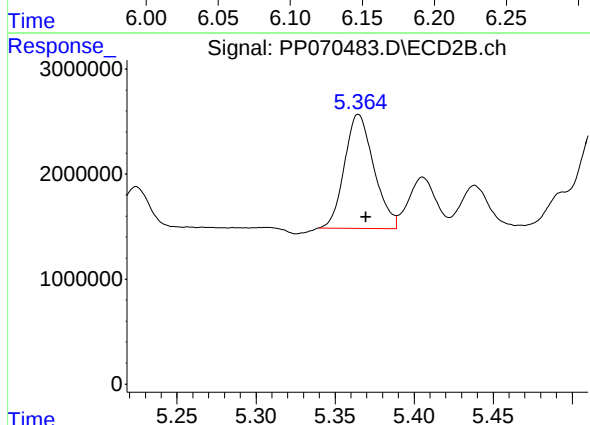
#7 AR-1016-5

R.T.: 6.150 min
Delta R.T.: -0.001 min
Response: 16391343
Conc: 473.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

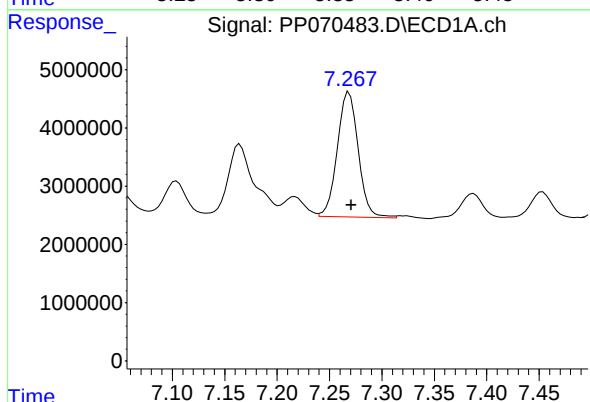
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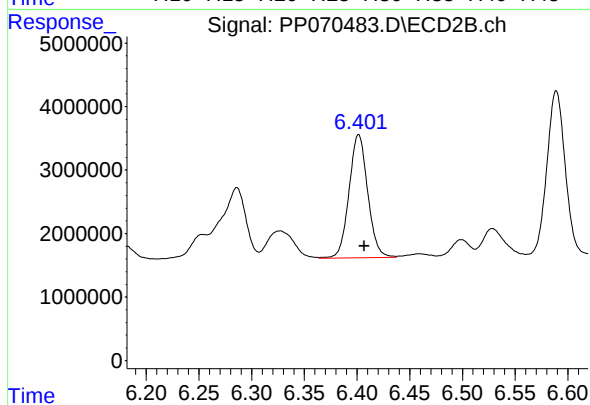
#7 AR-1016-5

R.T.: 5.364 min
Delta R.T.: -0.005 min
Response: 14129288
Conc: 475.43 ng/ml



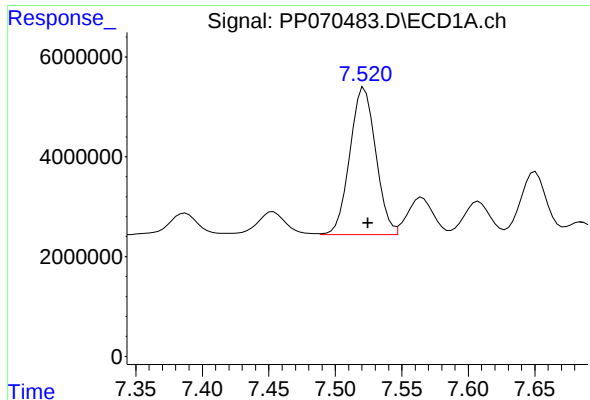
#31 AR-1260-1

R.T.: 7.269 min
Delta R.T.: -0.002 min
Response: 29729773
Conc: 506.14 ng/ml



#31 AR-1260-1

R.T.: 6.402 min
Delta R.T.: -0.005 min
Response: 23969206
Conc: 481.46 ng/ml



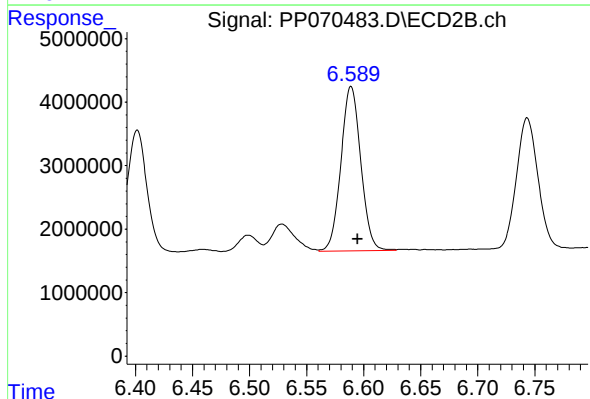
#32 AR-1260-2

R.T.: 7.522 min
Delta R.T.: -0.003 min
Response: 40037606
Conc: 488.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

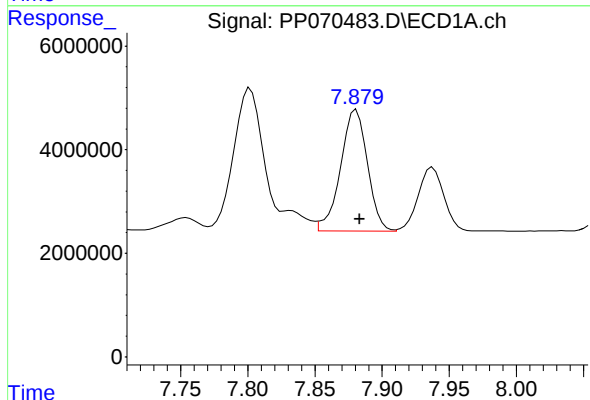
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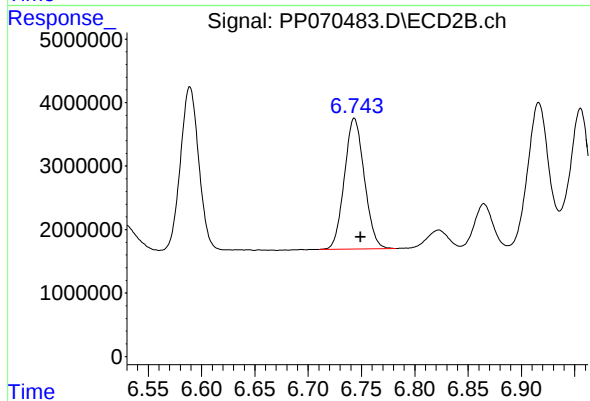
#32 AR-1260-2

R.T.: 6.589 min
Delta R.T.: -0.006 min
Response: 31401606
Conc: 475.15 ng/ml



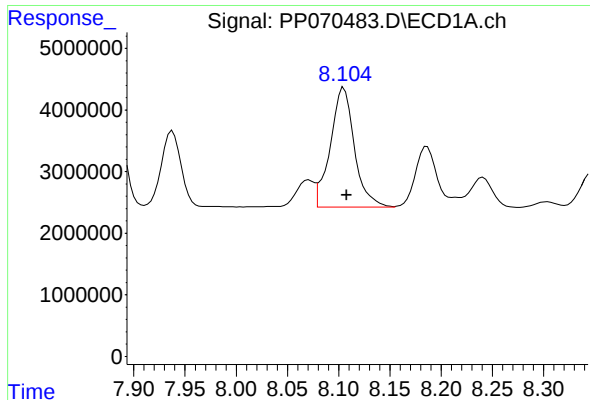
#33 AR-1260-3

R.T.: 7.881 min
Delta R.T.: -0.003 min
Response: 32791443
Conc: 498.67 ng/ml



#33 AR-1260-3

R.T.: 6.743 min
Delta R.T.: -0.006 min
Response: 26785673
Conc: 468.30 ng/ml



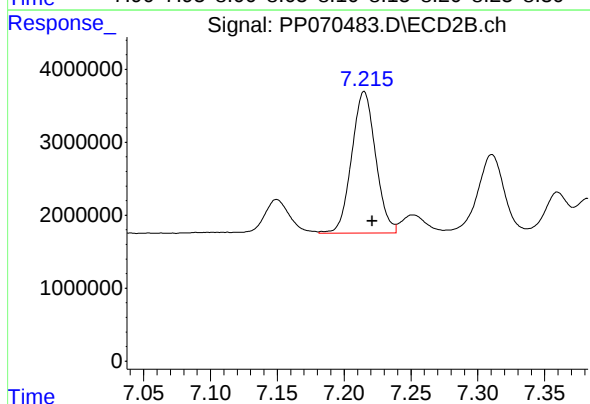
#34 AR-1260-4

R.T.: 8.105 min
Delta R.T.: -0.003 min
Response: 31741517
Conc: 485.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

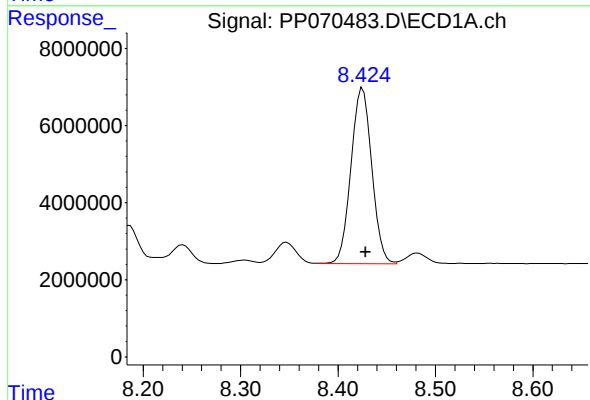
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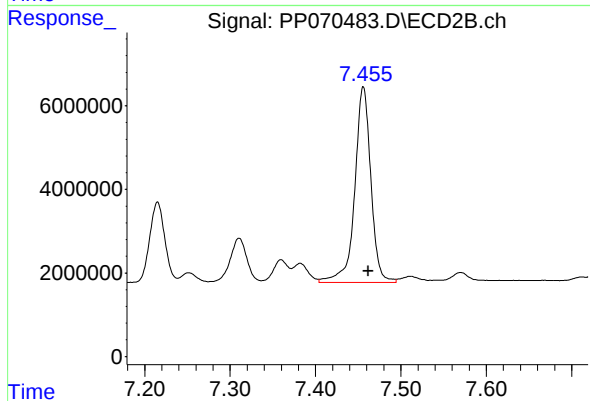
#34 AR-1260-4

R.T.: 7.215 min
Delta R.T.: -0.006 min
Response: 24204841
Conc: 473.09 ng/ml



#35 AR-1260-5

R.T.: 8.425 min
Delta R.T.: -0.003 min
Response: 67637264
Conc: 494.87 ng/ml



#35 AR-1260-5

R.T.: 7.456 min
Delta R.T.: -0.006 min
Response: 61514336
Conc: 477.65 ng/ml