

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0072921\  
 Data File : P0079983.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 30 Jul 2021 3:21  
 Operator : DD\AJ  
 Sample : M3223-05MSD  
 Misc :  
 ALS Vial : 45 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 BACKFILL-ASHCROFT-REAR-11MS

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 30 04:11:04 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0072821.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jul 28 18:45:36 2021  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...          | 5.000  | 4.119 | 1515994 | 574215  | 25.159   | 25.074  |
| 2) SA Decachlor...          | 11.113 | 9.530 | 1187411 | 536403  | 25.313   | 25.811  |
| Target Compounds            |        |       |         |         |          |         |
| 3) L1 AR-1016-1             | 6.331  | 5.397 | 1269729 | 524305  | 577.612  | 557.818 |
| 4) L1 AR-1016-2             | 6.356  | 5.418 | 1750954 | 702371  | 573.889  | 552.085 |
| 5) L1 AR-1016-3             | 6.421  | 5.614 | 1064768 | 388915  | 565.819  | 551.638 |
| 6) L1 AR-1016-4             | 6.530  | 5.664 | 875225  | 320926  | 567.633  | 531.101 |
| 7) L1 AR-1016-5             | 6.846  | 5.898 | 856262  | 404080  | 565.968  | 548.687 |
| 31) L7 AR-1260-1            | 8.027  | 7.010 | 1854224 | 780349  | 755.760m | 602.881 |
| 32) L7 AR-1260-2            | 8.296  | 7.209 | 1700100 | 909070  | 553.207  | 594.257 |
| 33) L7 AR-1260-3            | 8.661  | 7.367 | 1123465 | 844364  | 506.681  | 578.307 |
| 34) L7 AR-1260-4            | 8.894  | 7.856 | 1306529 | 595408  | 508.956  | 502.468 |
| 35) L7 AR-1260-5            | 9.229  | 8.106 | 2553411 | 1376682 | 499.401  | 521.140 |
| -----                       |        |       |         |         |          |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO072921\  
Data File : PO079983.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 30 Jul 2021 3:21  
Operator : DD\AJ  
Sample : M3223-05MSD  
Misc :  
ALS Vial : 45 Sample Multiplier: 1

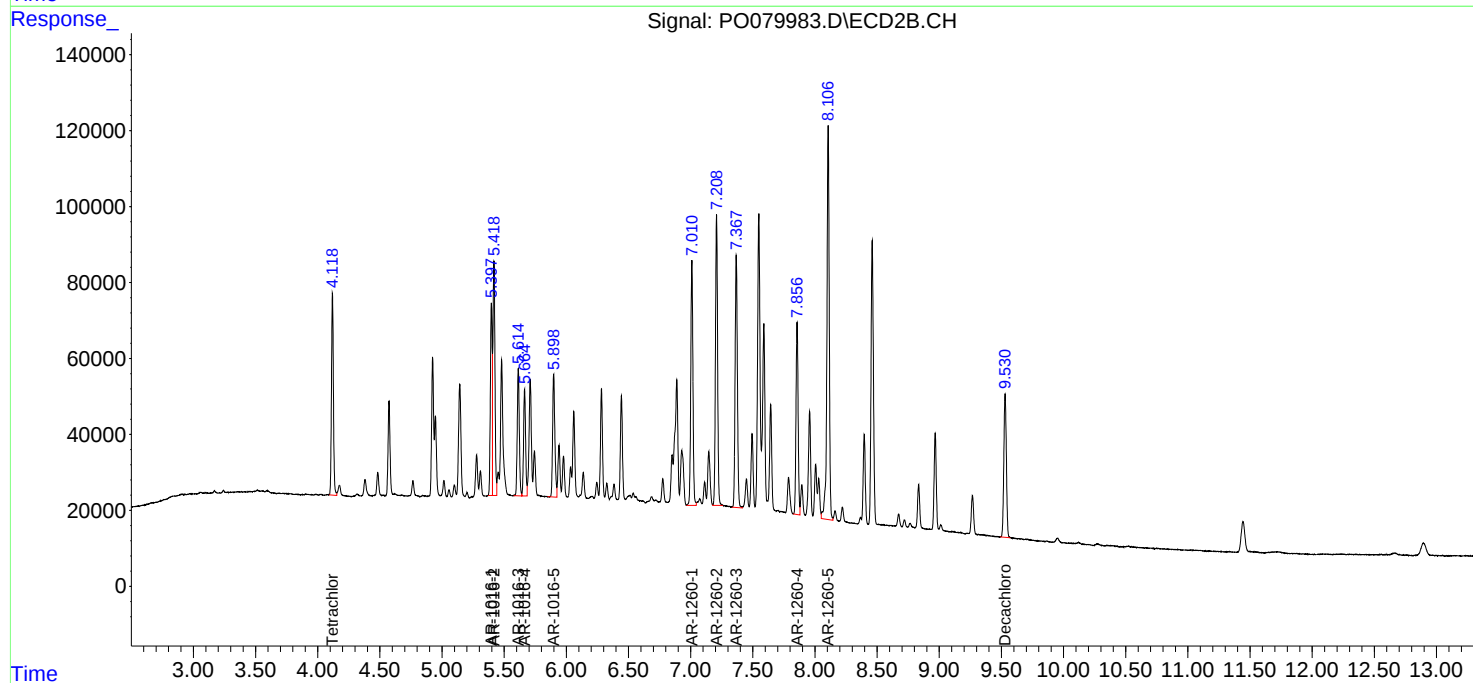
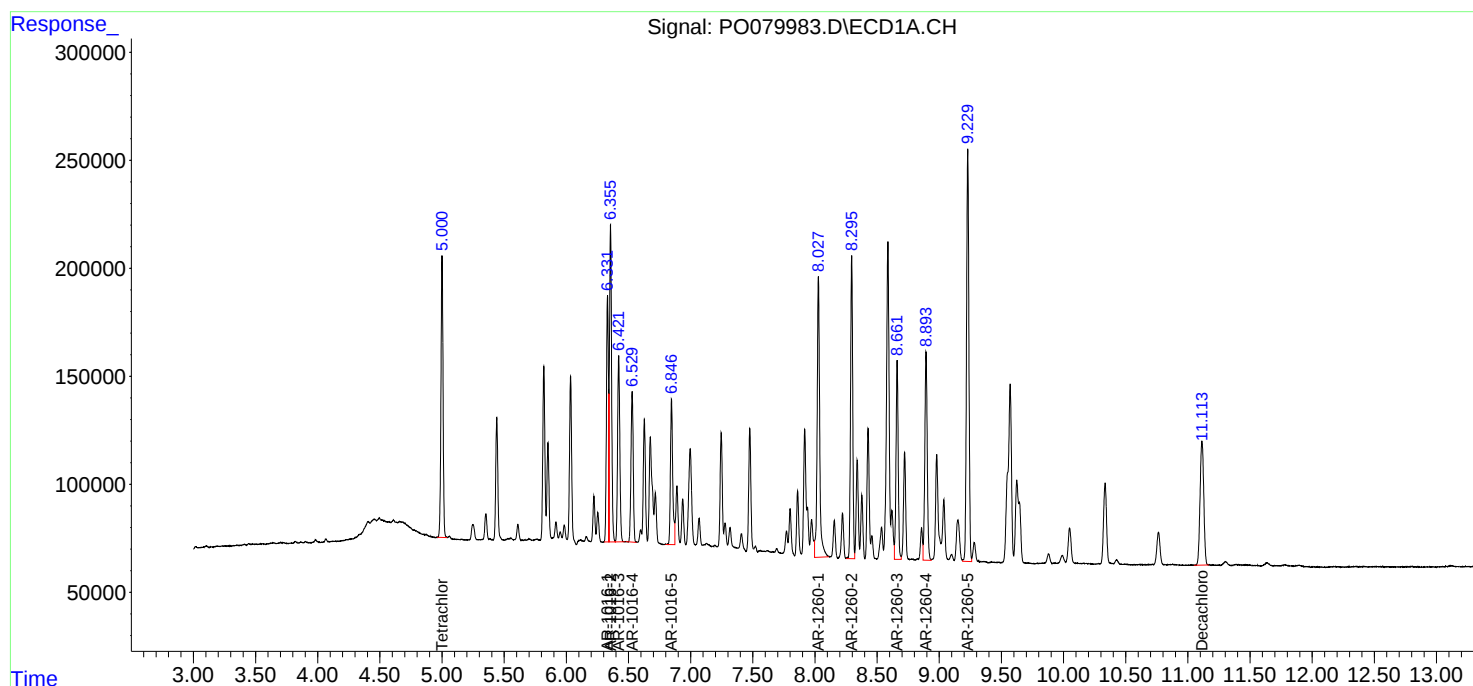
Instrument :  
ECD\_O  
ClientSampleId :  
BACKFILL-ASHCROFT-REAR-11MS

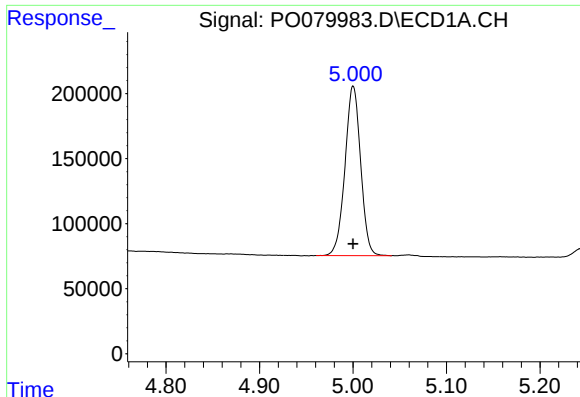
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 30 04:11:04 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO072821.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jul 28 18:45:36 2021  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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





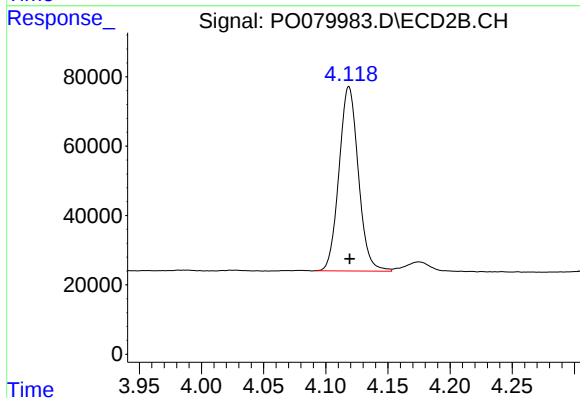
#1 Tetrachloro-m-xylene

R.T.: 5.000 min  
Delta R.T.: 0.000 min  
Response: 1515994  
Conc: 25.16 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
BACKFILL-ASHCROFT-REAR-11MS

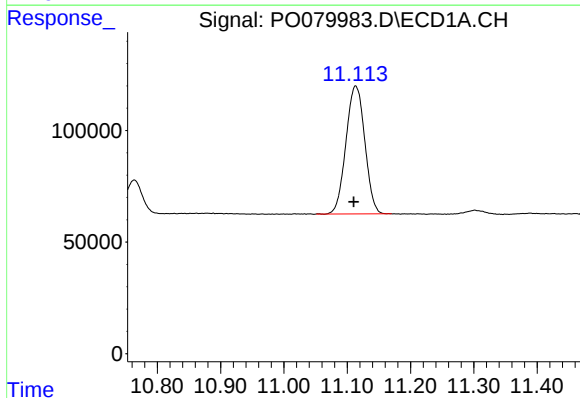
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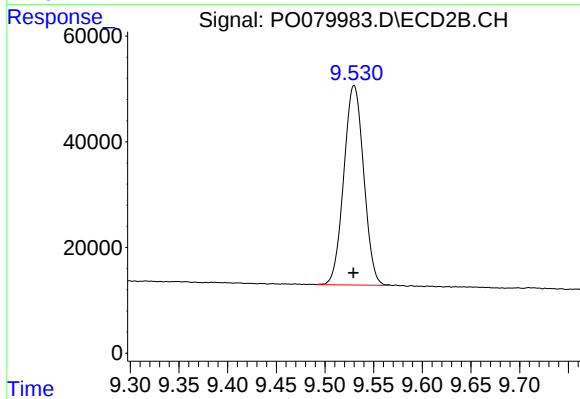
#1 Tetrachloro-m-xylene

R.T.: 4.119 min  
Delta R.T.: 0.000 min  
Response: 574215  
Conc: 25.07 ng/ml



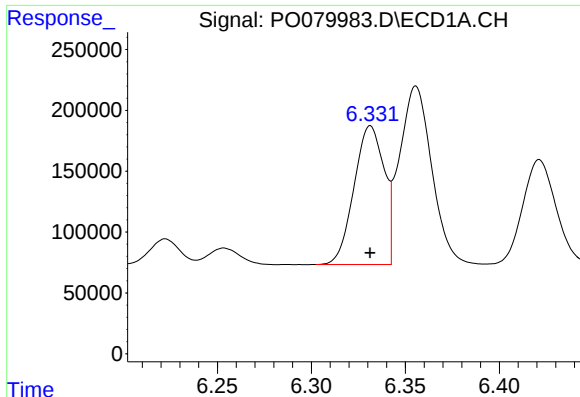
#2 Decachlorobiphenyl

R.T.: 11.113 min  
Delta R.T.: 0.003 min  
Response: 1187411  
Conc: 25.31 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.530 min  
Delta R.T.: 0.000 min  
Response: 536403  
Conc: 25.81 ng/ml



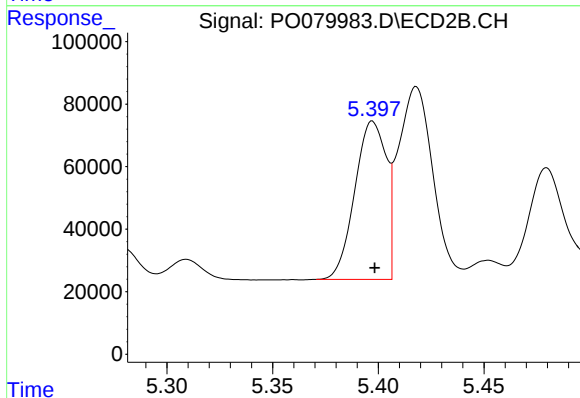
#3 AR-1016-1

R.T.: 6.331 min  
Delta R.T.: 0.000 min  
Response: 1269729  
Conc: 577.61 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
BACKFILL-ASHCROFT-REAR-11MS

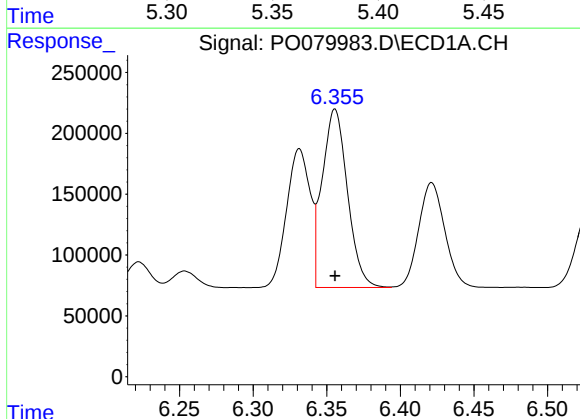
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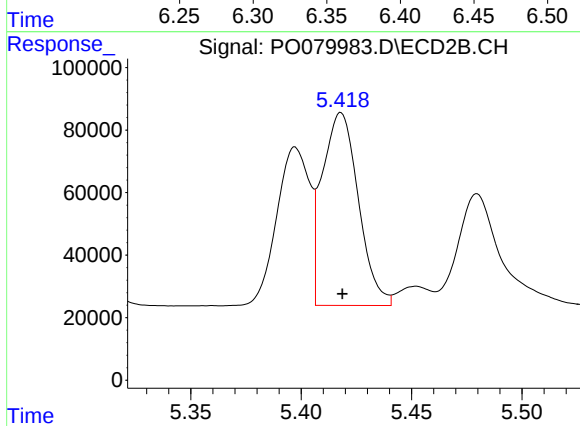
#3 AR-1016-1

R.T.: 5.397 min  
Delta R.T.: 0.000 min  
Response: 524305  
Conc: 557.82 ng/ml



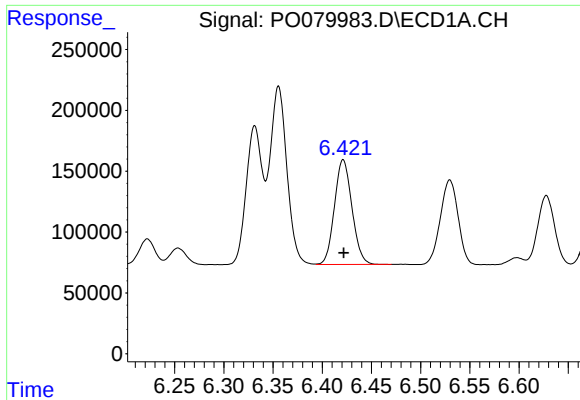
#4 AR-1016-2

R.T.: 6.356 min  
Delta R.T.: 0.000 min  
Response: 1750954  
Conc: 573.89 ng/ml



#4 AR-1016-2

R.T.: 5.418 min  
Delta R.T.: 0.000 min  
Response: 702371  
Conc: 552.08 ng/ml



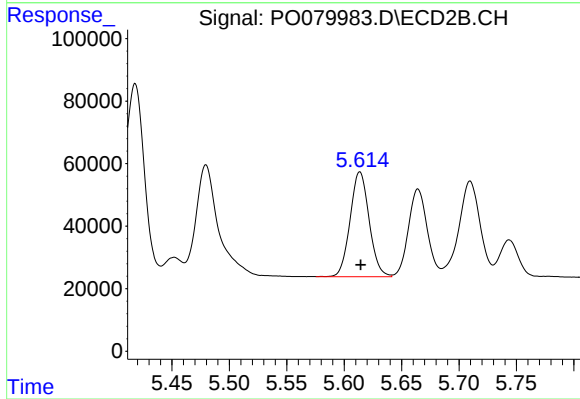
#5 AR-1016-3

R.T.: 6.421 min  
Delta R.T.: 0.000 min  
Response: 1064768  
Conc: 565.82 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
BACKFILL-ASHCROFT-REAR-11MS

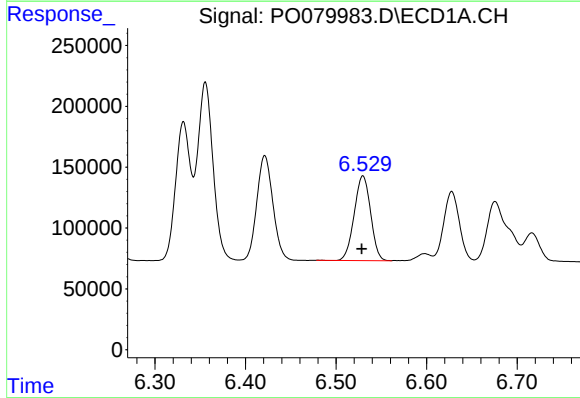
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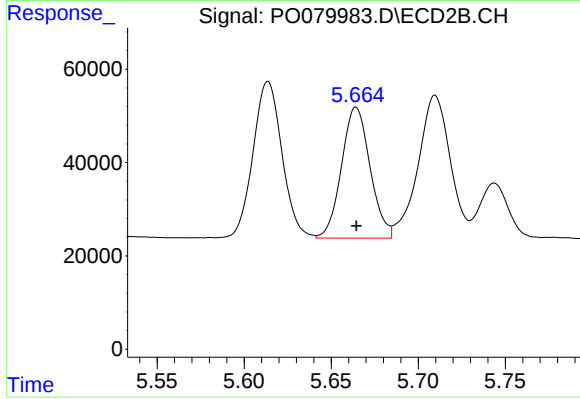
#5 AR-1016-3

R.T.: 5.614 min  
Delta R.T.: 0.000 min  
Response: 388915  
Conc: 551.64 ng/ml



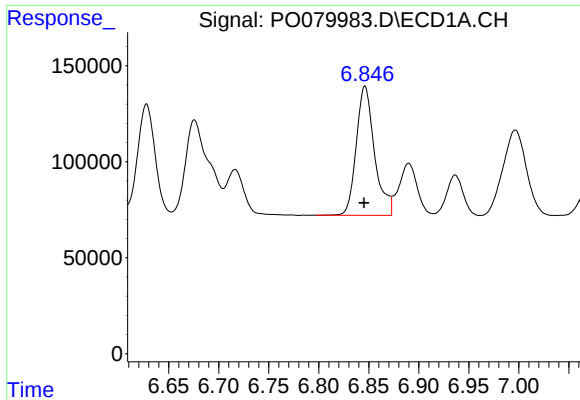
#6 AR-1016-4

R.T.: 6.530 min  
Delta R.T.: 0.001 min  
Response: 875225  
Conc: 567.63 ng/ml



#6 AR-1016-4

R.T.: 5.664 min  
Delta R.T.: 0.000 min  
Response: 320926  
Conc: 531.10 ng/ml



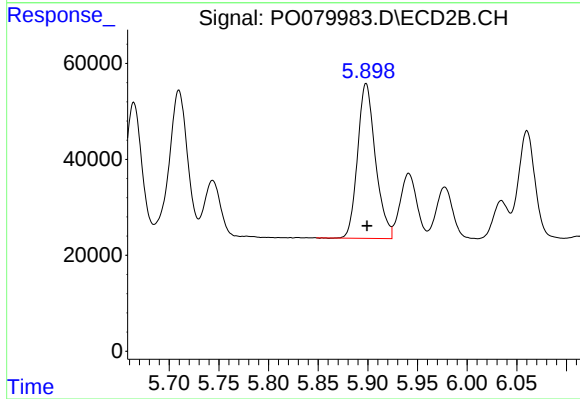
#7 AR-1016-5

R.T.: 6.846 min  
Delta R.T.: 0.000 min  
Response: 856262  
Conc: 565.97 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
BACKFILL-ASHCROFT-REAR-11MS

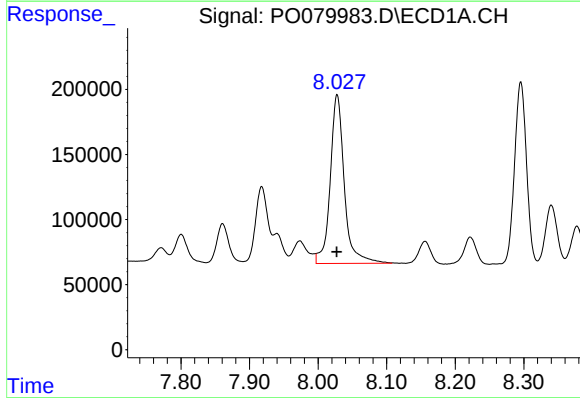
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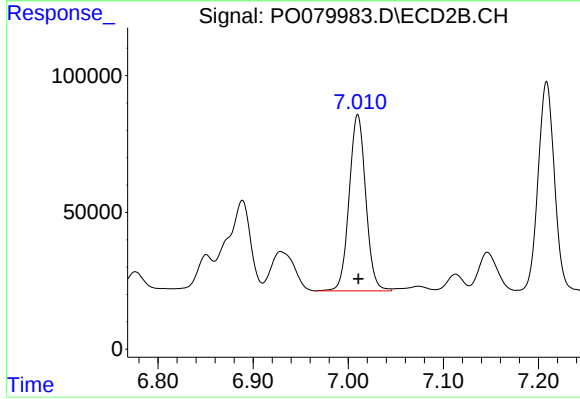
#7 AR-1016-5

R.T.: 5.898 min  
Delta R.T.: 0.000 min  
Response: 404080  
Conc: 548.69 ng/ml



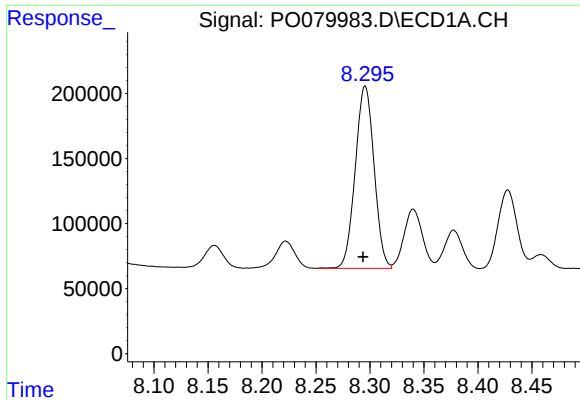
#31 AR-1260-1

R.T.: 8.027 min  
Delta R.T.: 0.000 min  
Response: 1854224  
Conc: 755.76 ng/ml m



#31 AR-1260-1

R.T.: 7.010 min  
Delta R.T.: 0.000 min  
Response: 780349  
Conc: 602.88 ng/ml



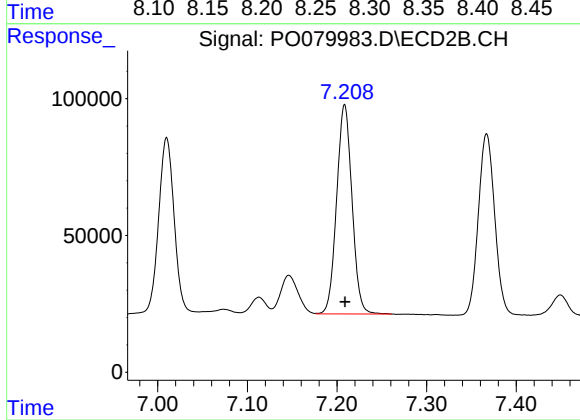
#32 AR-1260-2

R.T.: 8.296 min  
Delta R.T.: 0.002 min  
Response: 1700100  
Conc: 553.21 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
BACKFILL-ASHCROFT-REAR-11MS

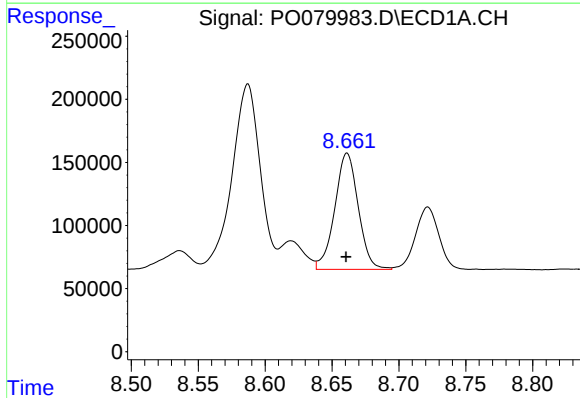
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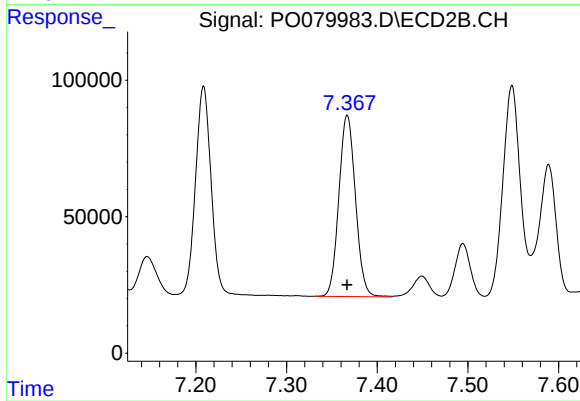
#32 AR-1260-2

R.T.: 7.209 min  
Delta R.T.: 0.000 min  
Response: 909070  
Conc: 594.26 ng/ml



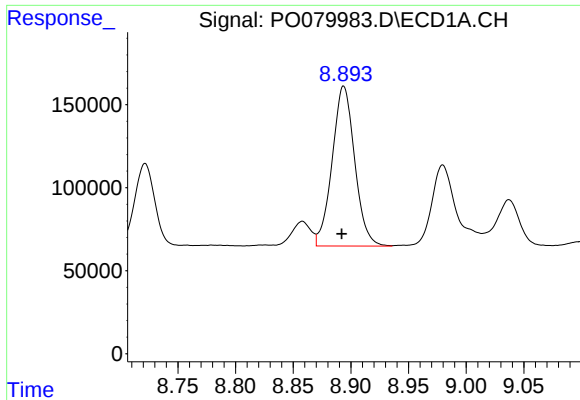
#33 AR-1260-3

R.T.: 8.661 min  
Delta R.T.: 0.000 min  
Response: 1123465  
Conc: 506.68 ng/ml



#33 AR-1260-3

R.T.: 7.367 min  
Delta R.T.: 0.000 min  
Response: 844364  
Conc: 578.31 ng/ml



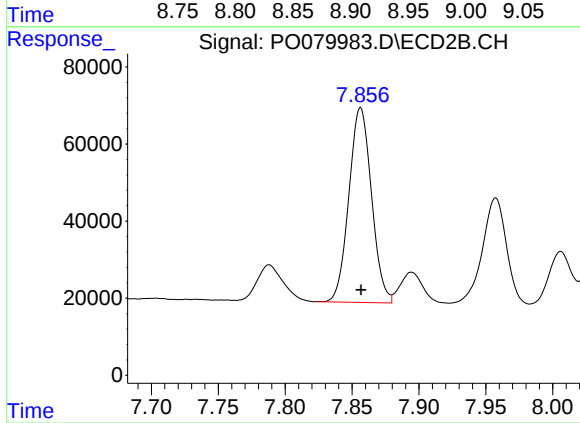
#34 AR-1260-4

R.T.: 8.894 min  
Delta R.T.: 0.002 min  
Response: 1306529  
Conc: 508.96 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
BACKFILL-ASHCROFT-REAR-11MS

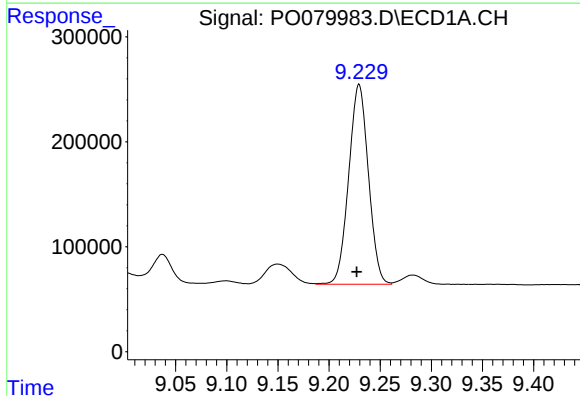
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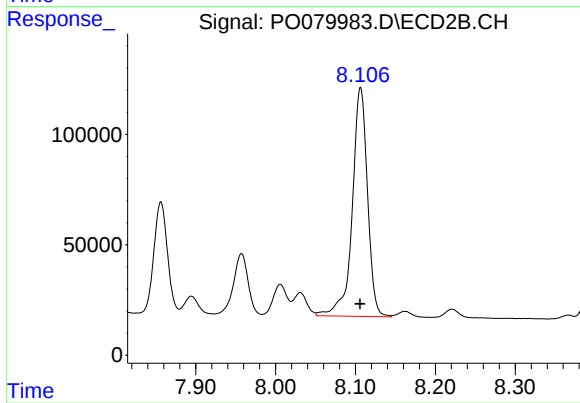
#34 AR-1260-4

R.T.: 7.856 min  
Delta R.T.: 0.000 min  
Response: 595408  
Conc: 502.47 ng/ml



#35 AR-1260-5

R.T.: 9.229 min  
Delta R.T.: 0.002 min  
Response: 2553411  
Conc: 499.40 ng/ml



#35 AR-1260-5

R.T.: 8.106 min  
Delta R.T.: 0.000 min  
Response: 1376682  
Conc: 521.14 ng/ml