

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0062420\  
 Data File : P0069152.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 24 Jun 2020 10:35  
 Operator : DD\AJ  
 Sample : L3084-04MSD 50X  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 401039-C96-6-12MSD

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 25 04:58:03 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0061820.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jun 19 05:15:02 2020  
 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

| Target Compounds |    |           |       |       |         |         |                  |
|------------------|----|-----------|-------|-------|---------|---------|------------------|
| 3)               | L1 | AR-1016-1 | 5.712 | 4.796 | 16325   | 14058   | 12.613m 9.300m#  |
| 4)               | L1 | AR-1016-2 | 5.744 | 4.816 | 59635   | 20252   | 32.493m 9.551m#  |
| 5)               | L1 | AR-1016-3 | 5.808 | 5.001 | 61433   | 13615   | 54.924m 12.082m# |
| 6)               | L1 | AR-1016-4 | 5.908 | 5.058 | 11765   | 87218   | 12.546m 88.742m# |
| 7)               | L1 | AR-1016-5 | 6.214 | 5.279 | 20777   | 26943   | 20.615m 22.135m  |
| 31)              | L7 | AR-1260-1 | 7.379 | 6.364 | 1048039 | 1240185 | 549.163 530.004  |
| 32)              | L7 | AR-1260-2 | 7.646 | 6.564 | 1504234 | 1716651 | 642.692 603.068  |
| 33)              | L7 | AR-1260-3 | 8.006 | 6.713 | 955919  | 1324605 | 538.073 492.496  |
| 34)              | L7 | AR-1260-4 | 8.232 | 7.192 | 1043733 | 1127223 | 500.485 470.486  |
| 35)              | L7 | AR-1260-5 | 8.547 | 7.443 | 2471716 | 2918866 | 562.337 503.827  |

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

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Data File : P0069152.D  
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Acq On : 24 Jun 2020 10:35  
Operator : DD\AJ  
Sample : L3084-04MSD 50X  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

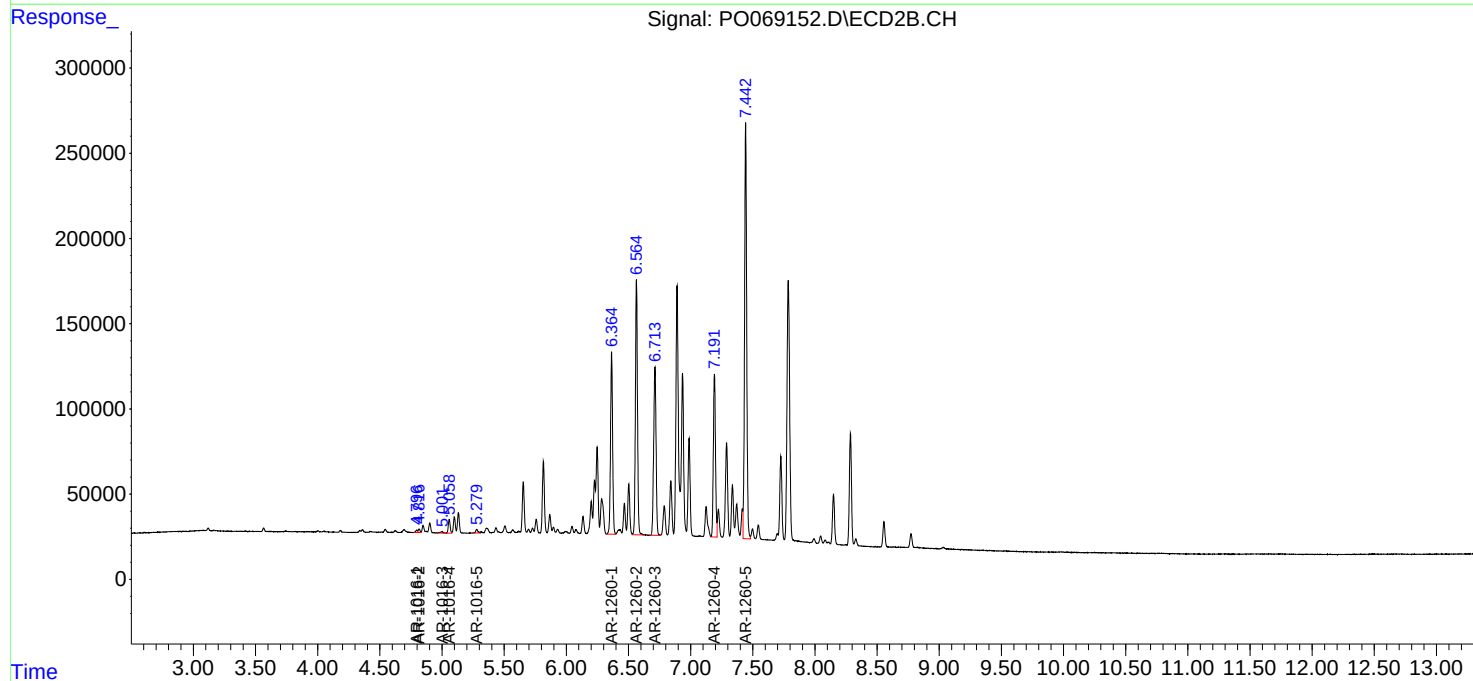
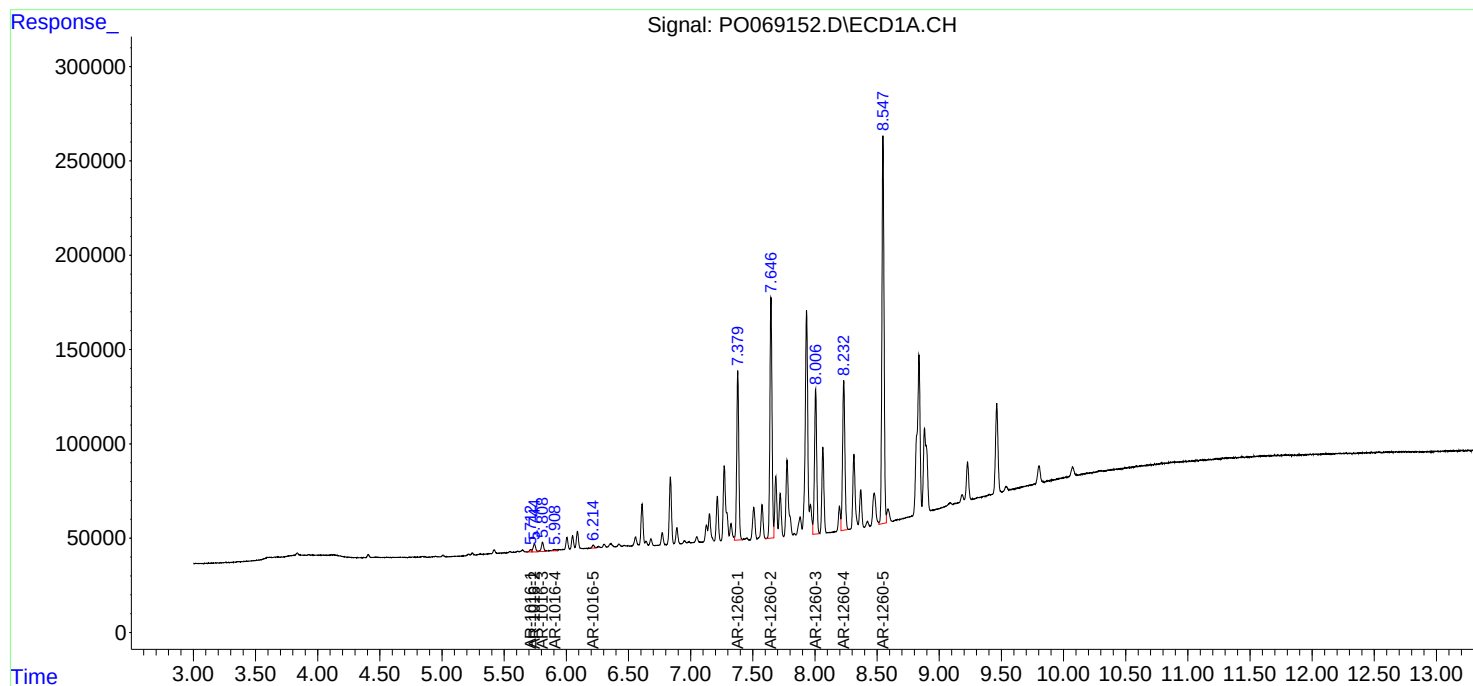
Instrument :  
ECD\_O  
ClientSampleId :  
401039-C96-6-12MSD

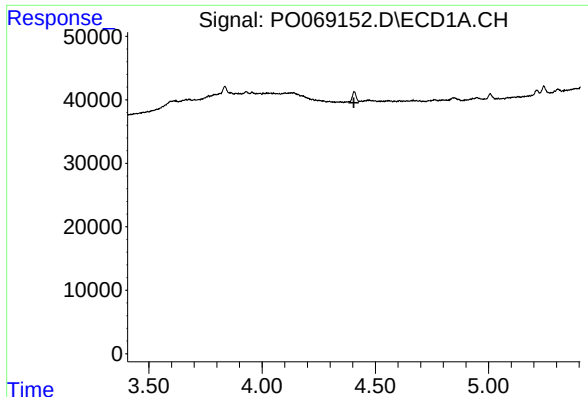
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 25 04:58:03 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0061820.M  
Quant Title : GC EXTRACTABLES  
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Volume 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





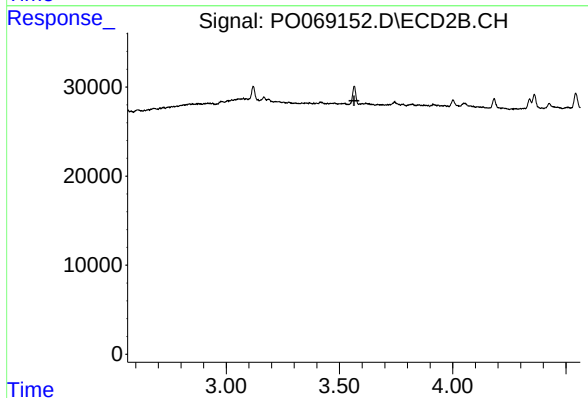
#1 Tetrachloro-m-xylene

R.T.: 0.000 min  
Exp R.T. : 4.405 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
401039-C96-6-12MSD

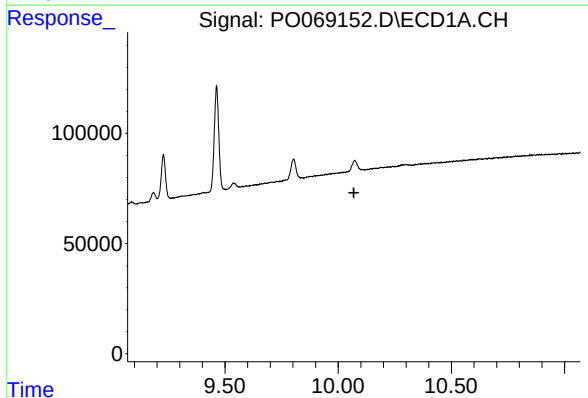
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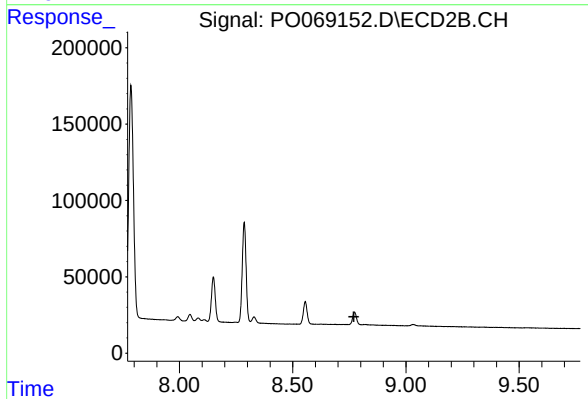
#1 Tetrachloro-m-xylene

R.T.: 0.000 min  
Exp R.T. : 3.564 min  
Response: 0  
Conc: N.D.



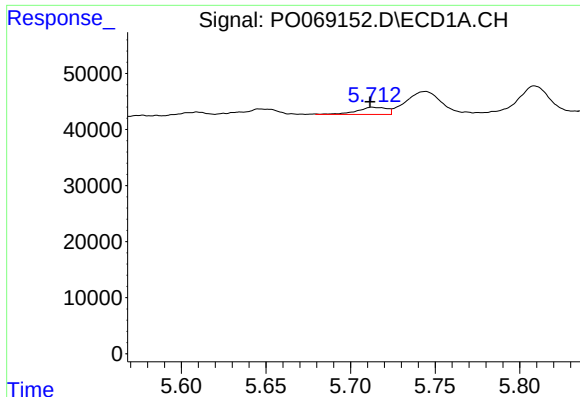
#2 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T. : 10.069 min  
Response: 0  
Conc: N.D.



#2 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T. : 8.770 min  
Response: 0  
Conc: N.D.



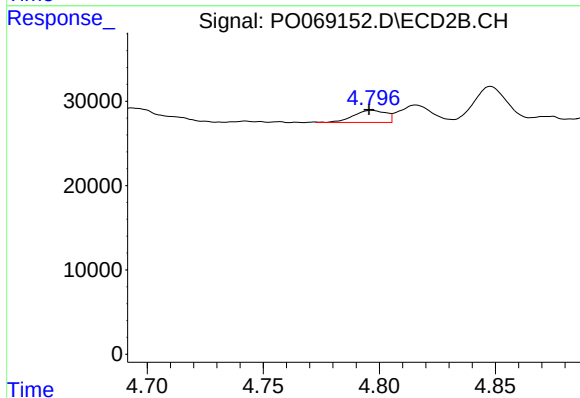
#3 AR-1016-1

R.T.: 5.712 min  
Delta R.T.: 0.000 min  
Response: 16325  
Conc: 12.61 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
401039-C96-6-12MSD

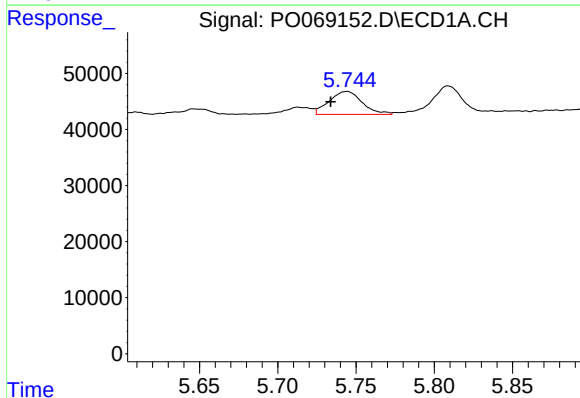
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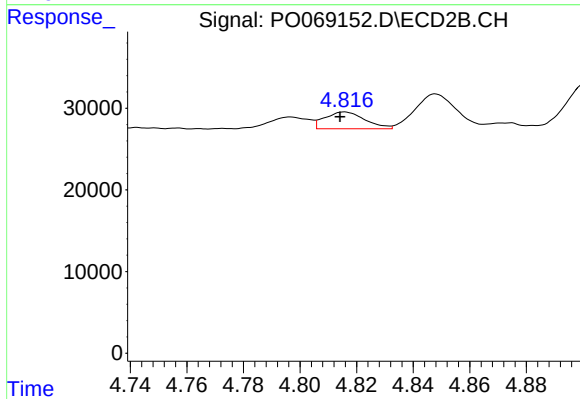
#3 AR-1016-1

R.T.: 4.796 min  
Delta R.T.: 0.000 min  
Response: 14058  
Conc: 9.30 ng/ml m



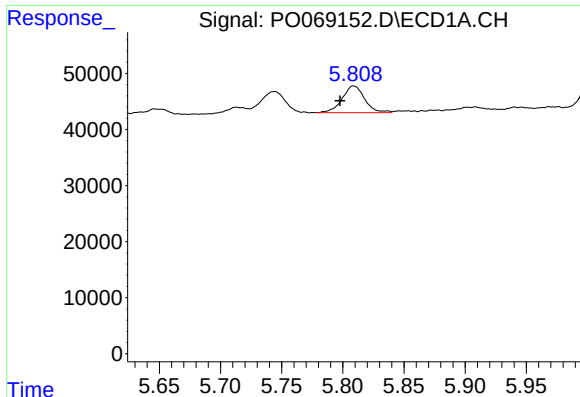
#4 AR-1016-2

R.T.: 5.744 min  
Delta R.T.: 0.010 min  
Response: 59635  
Conc: 32.49 ng/ml m



#4 AR-1016-2

R.T.: 4.816 min  
Delta R.T.: 0.001 min  
Response: 20252  
Conc: 9.55 ng/ml m



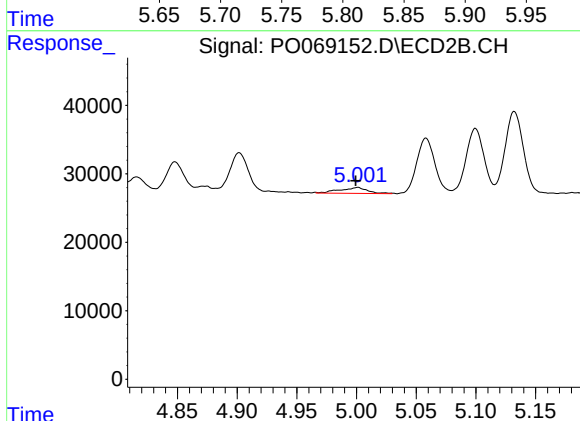
#5 AR-1016-3

R.T.: 5.808 min  
Delta R.T.: 0.010 min  
Response: 61433  
Conc: 54.92 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
401039-C96-6-12MSD

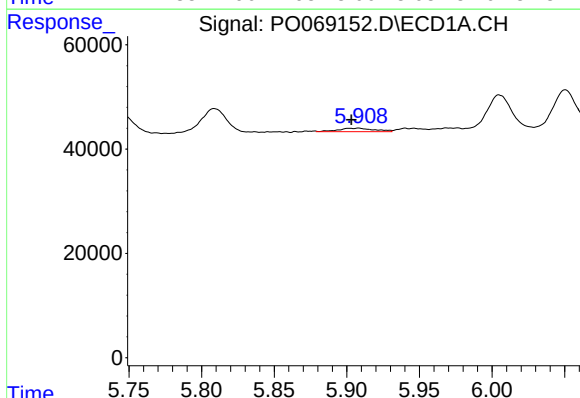
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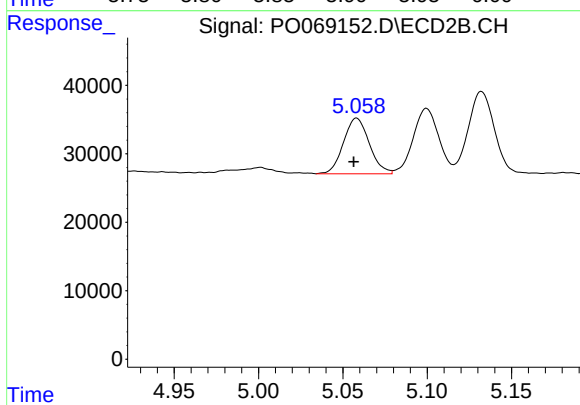
#5 AR-1016-3

R.T.: 5.001 min  
Delta R.T.: 0.002 min  
Response: 13615  
Conc: 12.08 ng/ml m



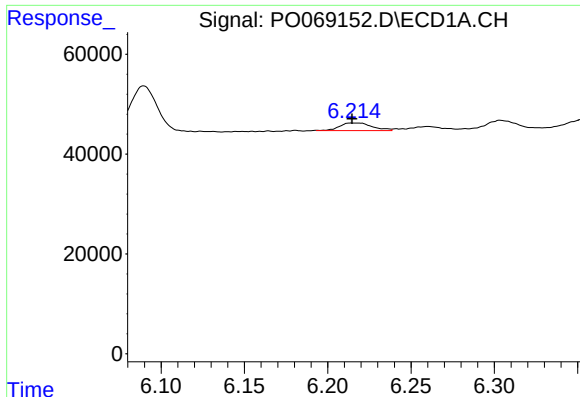
#6 AR-1016-4

R.T.: 5.908 min  
Delta R.T.: 0.005 min  
Response: 11765  
Conc: 12.55 ng/ml m



#6 AR-1016-4

R.T.: 5.058 min  
Delta R.T.: 0.001 min  
Response: 87218  
Conc: 88.74 ng/ml m



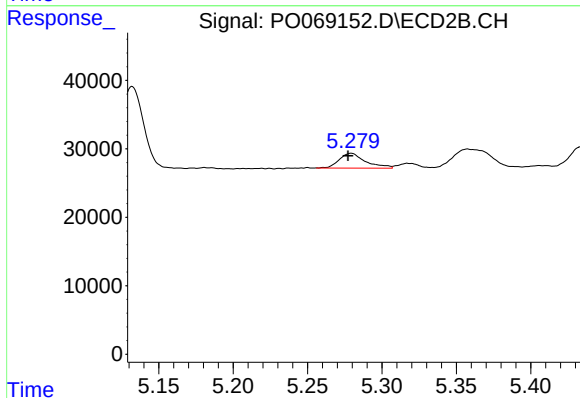
#7 AR-1016-5

R.T.: 6.214 min  
Delta R.T.: 0.000 min  
Response: 20777  
Conc: 20.62 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
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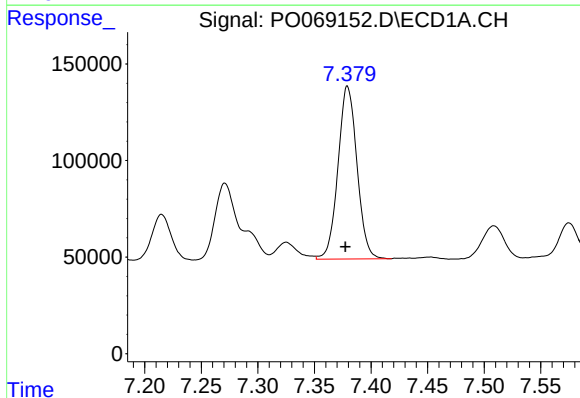
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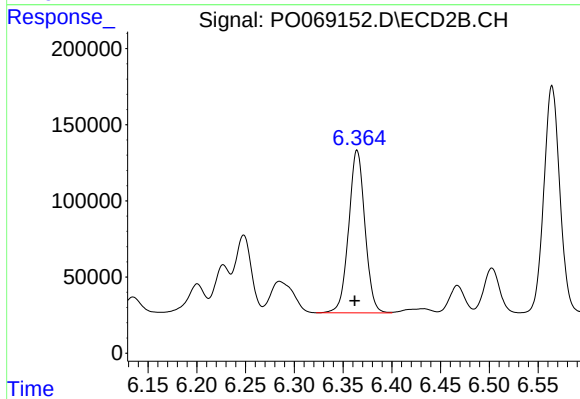
#7 AR-1016-5

R.T.: 5.279 min  
Delta R.T.: 0.002 min  
Response: 26943  
Conc: 22.13 ng/ml m



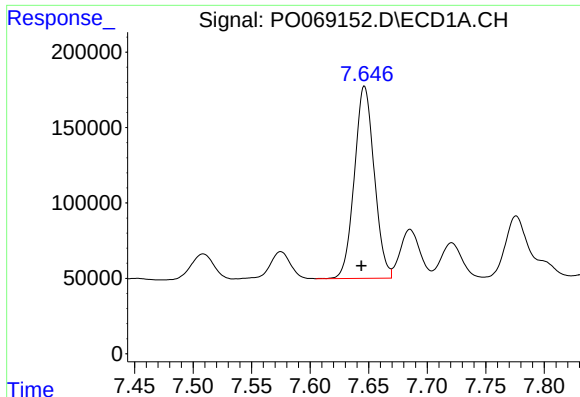
#31 AR-1260-1

R.T.: 7.379 min  
Delta R.T.: 0.002 min  
Response: 1048039  
Conc: 549.16 ng/ml



#31 AR-1260-1

R.T.: 6.364 min  
Delta R.T.: 0.003 min  
Response: 1240185  
Conc: 530.00 ng/ml



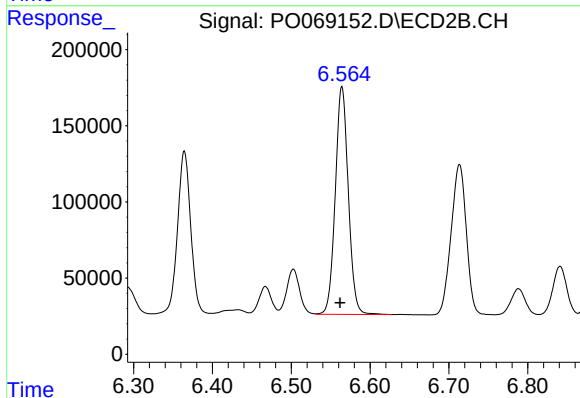
#32 AR-1260-2

R.T.: 7.646 min  
Delta R.T.: 0.003 min  
Response: 1504234  
Conc: 642.69 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
401039-C96-6-12MSD

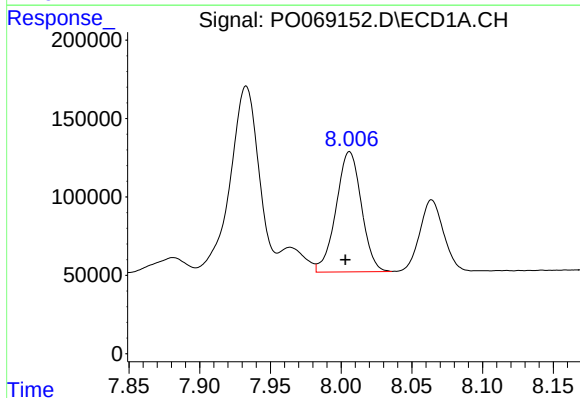
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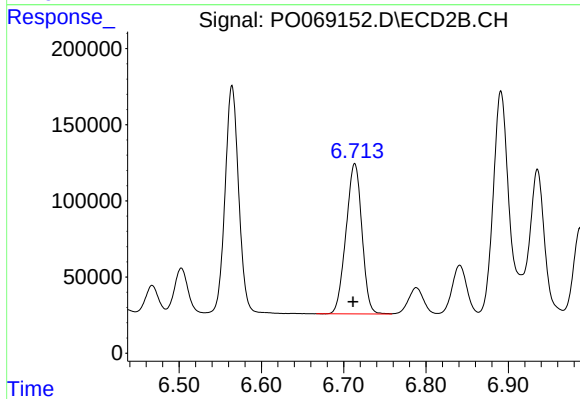
#32 AR-1260-2

R.T.: 6.564 min  
Delta R.T.: 0.002 min  
Response: 1716651  
Conc: 603.07 ng/ml



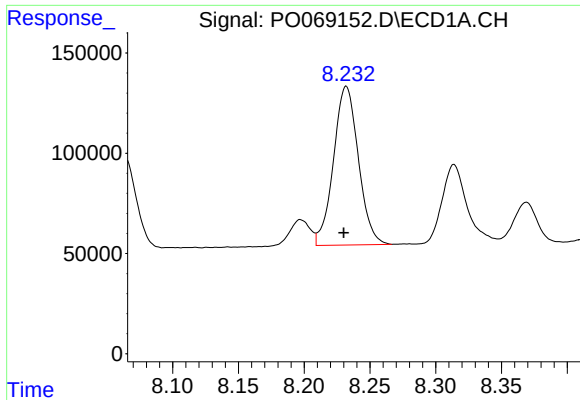
#33 AR-1260-3

R.T.: 8.006 min  
Delta R.T.: 0.003 min  
Response: 955919  
Conc: 538.07 ng/ml



#33 AR-1260-3

R.T.: 6.713 min  
Delta R.T.: 0.002 min  
Response: 1324605  
Conc: 492.50 ng/ml



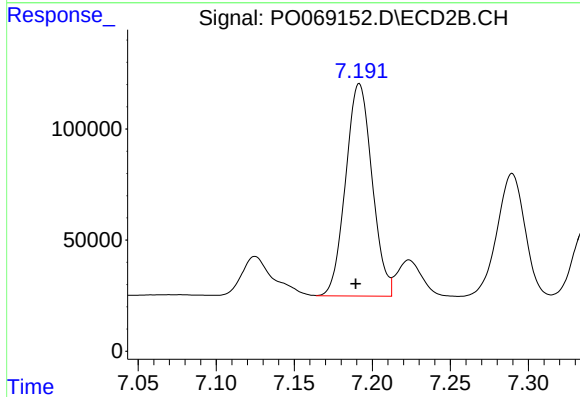
#34 AR-1260-4

R.T.: 8.232 min  
Delta R.T.: 0.002 min  
Response: 1043733  
Conc: 500.48 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
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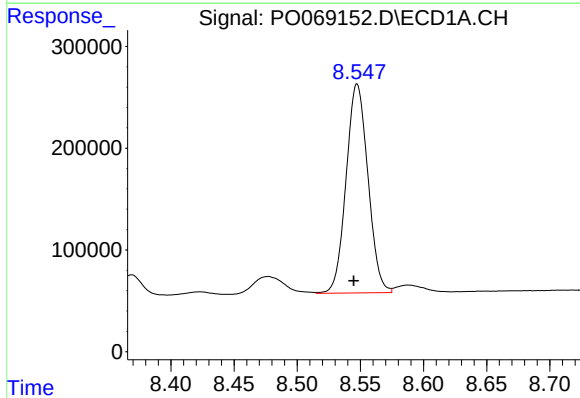
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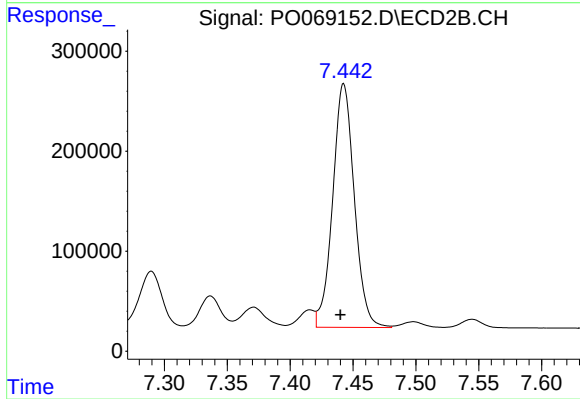
#34 AR-1260-4

R.T.: 7.192 min  
Delta R.T.: 0.002 min  
Response: 1127223  
Conc: 470.49 ng/ml



#35 AR-1260-5

R.T.: 8.547 min  
Delta R.T.: 0.003 min  
Response: 2471716  
Conc: 562.34 ng/ml



#35 AR-1260-5

R.T.: 7.443 min  
Delta R.T.: 0.003 min  
Response: 2918866  
Conc: 503.83 ng/ml