

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP011621\  
 Data File : PP032789.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 15 Jan 2021 13:18  
 Operator : DD\AJ  
 Sample : M1114-03DL 5X  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 S22-03-BDL

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 15 14:01:04 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP011421.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jan 14 08:12:55 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... | 4.741  | 4.010 | 215689  | 154491  | 3.714   | 3.284    |
| 2)                          | SA Decachlor... | 10.576 | 9.287 | 866597  | 790809  | 21.965  | 21.109   |
|                             |                 |        |       |         |         |         |          |
| Target Compounds            |                 |        |       |         |         |         |          |
| 26)                         | L6 AR-1254-1    | 6.945  | 6.126 | 17740   | 28465   | 10.681m | 13.904m# |
| 27)                         | L6 AR-1254-2    | 7.173  | 6.286 | 81473   | 67273   | 32.395  | 38.305   |
| 28)                         | L6 AR-1254-3    | 7.553  | 6.705 | 141740  | 145636  | 52.607  | 50.710   |
| 29)                         | L6 AR-1254-4    | 7.848  | 6.945 | 170291  | 143660  | 86.450  | 86.756   |
| 30)                         | L6 AR-1254-5    | 8.274  | 7.372 | 395879  | 413636  | 189.829 | 171.004  |
| 41)                         | L9 AR-1268-1    | 9.184  | 8.206 | 2671966 | 2191252 | 403.599 | 388.619  |
| 42)                         | L9 AR-1268-2    | 9.274  | 8.272 | 1982883 | 1773173 | 329.167 | 327.086  |
| 43)                         | L9 AR-1268-3    | 9.484  | 8.476 | 2041716 | 1751552 | 381.419 | 368.892  |
| 44)                         | L9 AR-1268-4    | 9.888  | 8.768 | 514290  | 446059  | 250.770 | 246.623  |
| 45)                         | L9 AR-1268-5    | 10.270 | 9.048 | 5262496 | 4871734 | 348.132 | 336.487  |
| -----                       |                 |        |       |         |         |         |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP011621\  
Data File : PP032789.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 15 Jan 2021 13:18  
Operator : DD\AJ  
Sample : M1114-03DL 5X  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

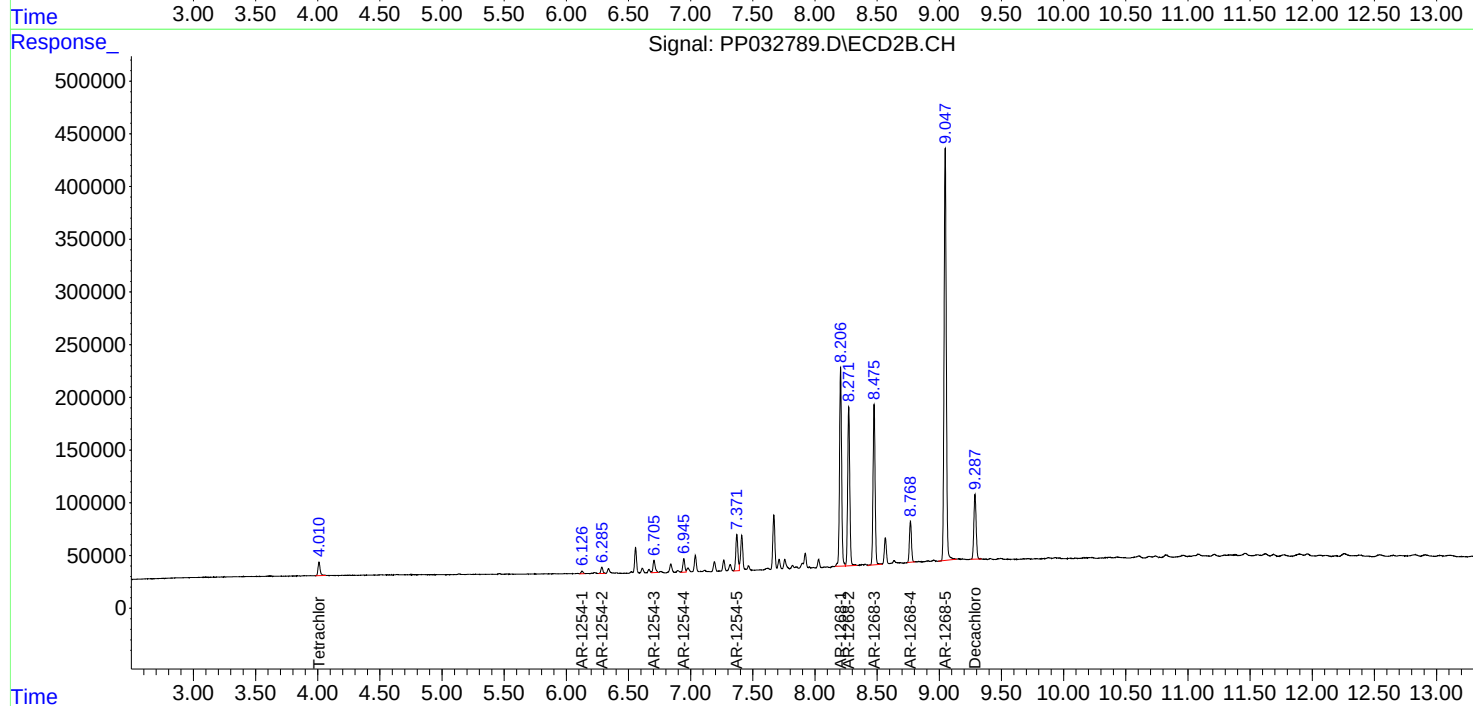
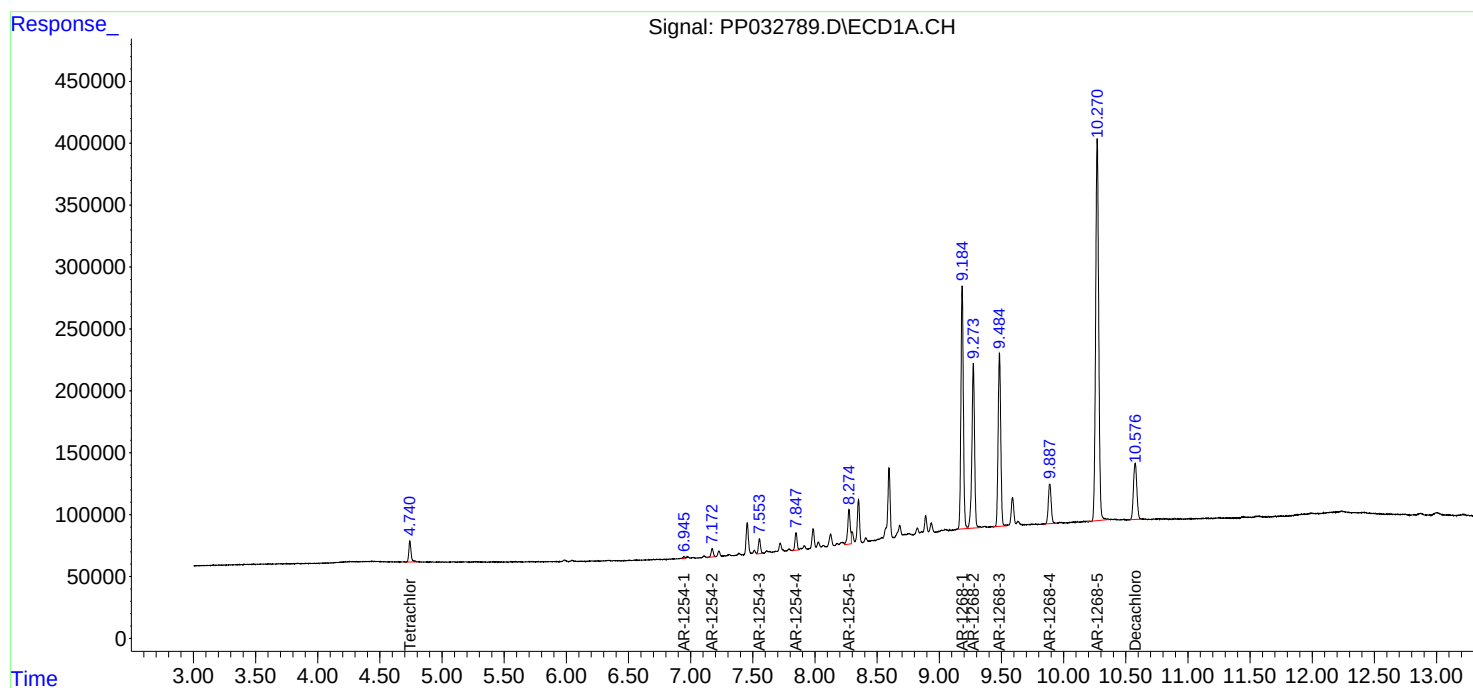
Instrument :  
ECD\_P  
ClientSampled :  
S22-03-BDL

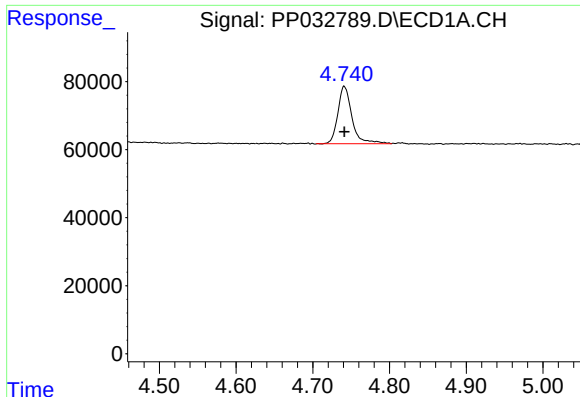
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 15 14:01:04 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP011421.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Jan 14 08:12:55 2021  
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





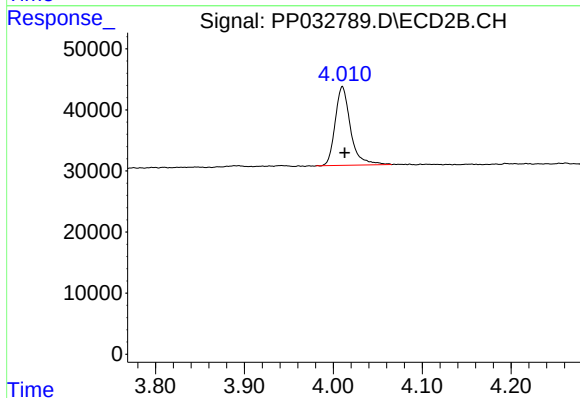
#1 Tetrachloro-m-xylene

R.T.: 4.741 min  
Delta R.T.: 0.000 min  
Response: 215689  
Conc: 3.71 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
S22-03-BDL

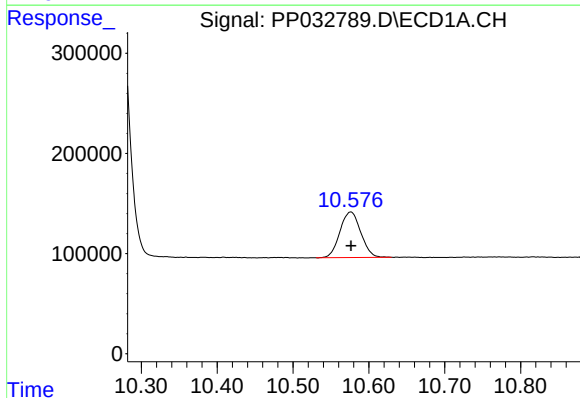
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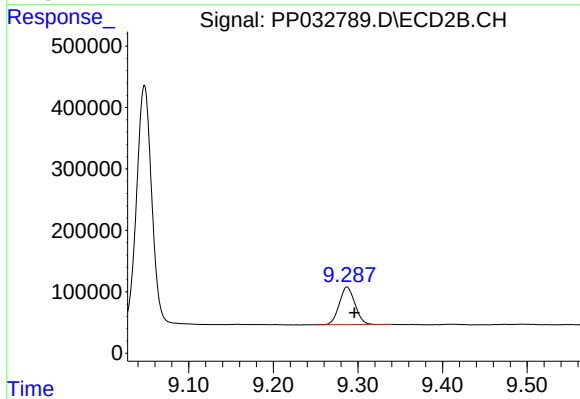
#1 Tetrachloro-m-xylene

R.T.: 4.010 min  
Delta R.T.: -0.003 min  
Response: 154491  
Conc: 3.28 ng/ml



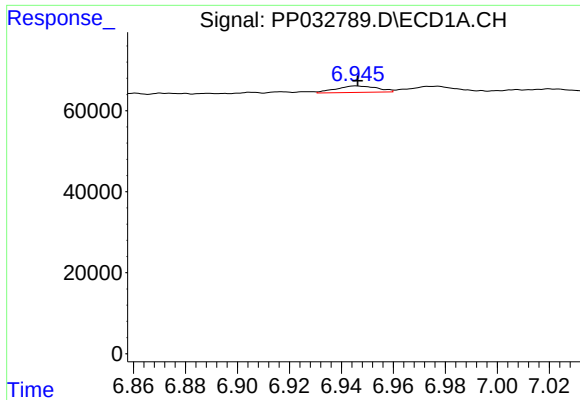
#2 Decachlorobiphenyl

R.T.: 10.576 min  
Delta R.T.: 0.000 min  
Response: 866597  
Conc: 21.97 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.287 min  
Delta R.T.: -0.009 min  
Response: 790809  
Conc: 21.11 ng/ml



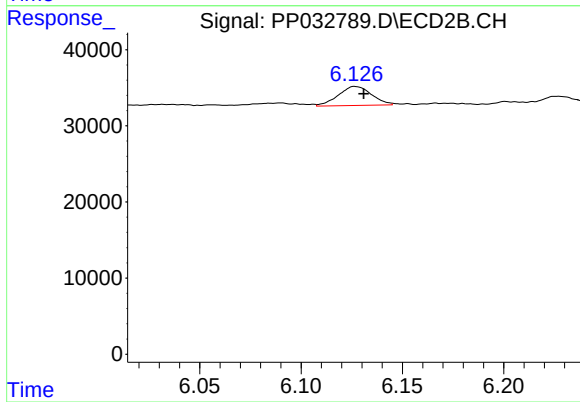
#26 AR-1254-1

R.T.: 6.945 min  
Delta R.T.: -0.001 min  
Response: 17740  
Conc: 10.68 ng/ml m

Instrument :  
ECD\_P  
ClientSampleId :  
S22-03-BDL

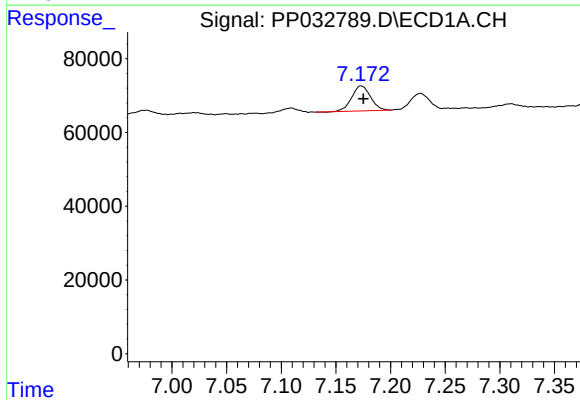
Manual Integrations  
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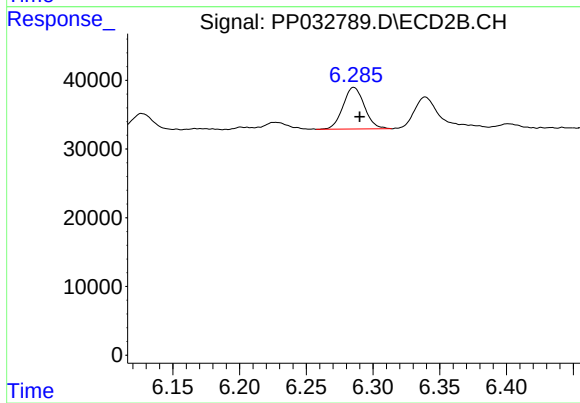
#26 AR-1254-1

R.T.: 6.126 min  
Delta R.T.: -0.005 min  
Response: 28465  
Conc: 13.90 ng/ml m



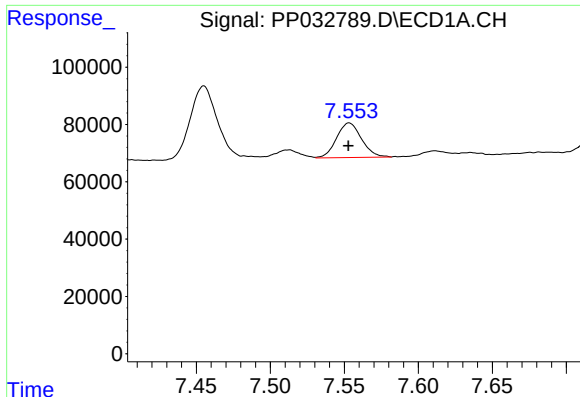
#27 AR-1254-2

R.T.: 7.173 min  
Delta R.T.: -0.002 min  
Response: 81473  
Conc: 32.40 ng/ml



#27 AR-1254-2

R.T.: 6.286 min  
Delta R.T.: -0.004 min  
Response: 67273  
Conc: 38.31 ng/ml



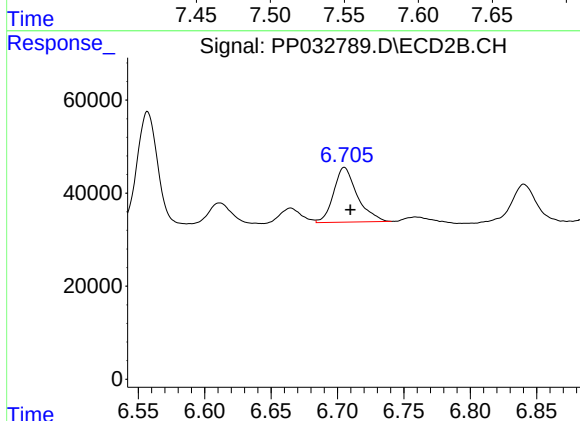
#28 AR-1254-3

R.T.: 7.553 min  
Delta R.T.: 0.000 min  
Response: 141740  
Conc: 52.61 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
S22-03-BDL

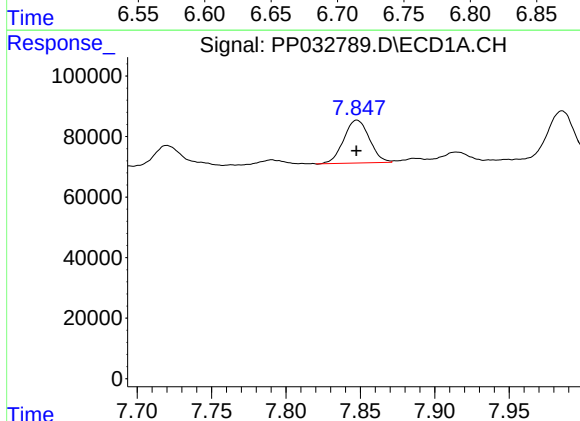
Manual Integrations  
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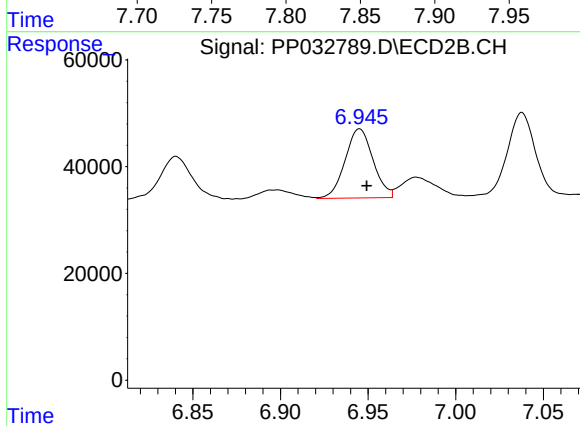
#28 AR-1254-3

R.T.: 6.705 min  
Delta R.T.: -0.004 min  
Response: 145636  
Conc: 50.71 ng/ml



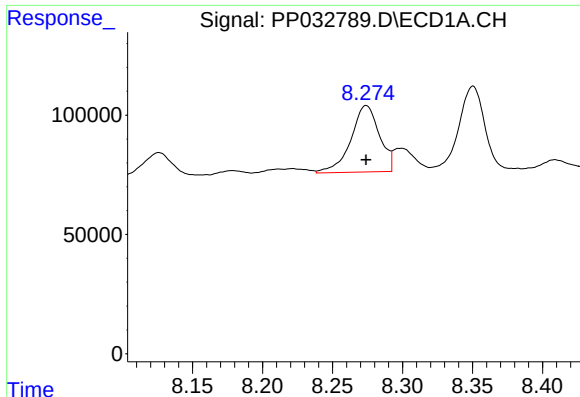
#29 AR-1254-4

R.T.: 7.848 min  
Delta R.T.: 0.000 min  
Response: 170291  
Conc: 86.45 ng/ml



#29 AR-1254-4

R.T.: 6.945 min  
Delta R.T.: -0.004 min  
Response: 143660  
Conc: 86.76 ng/ml



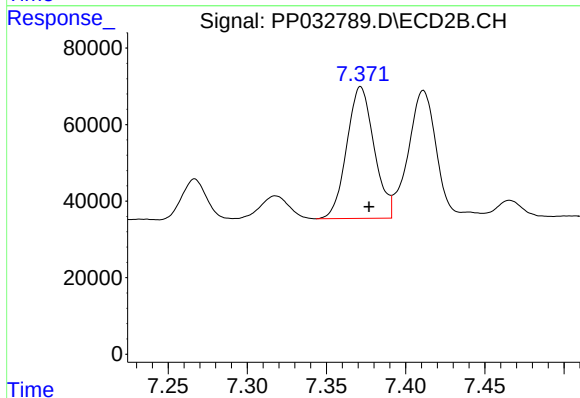
#30 AR-1254-5

R.T.: 8.274 min  
Delta R.T.: 0.000 min  
Response: 395879  
Conc: 189.83 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
S22-03-BDL

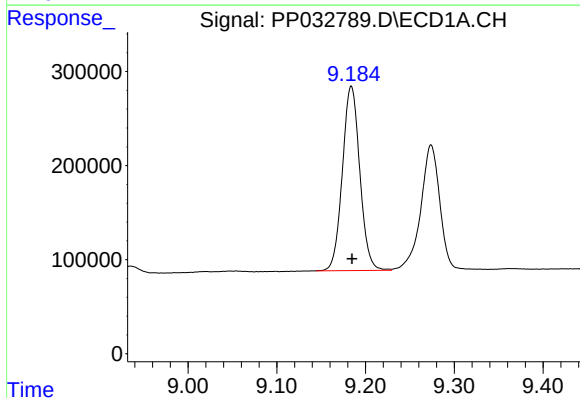
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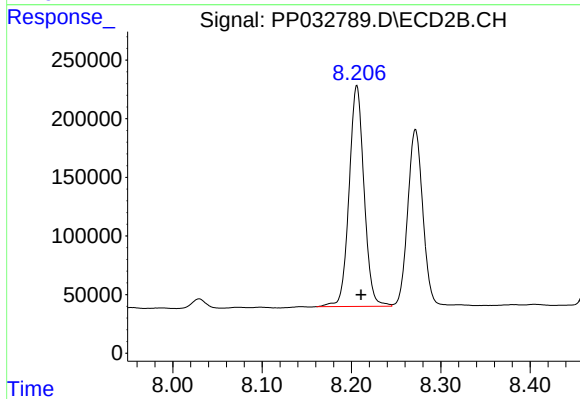
#30 AR-1254-5

R.T.: 7.372 min  
Delta R.T.: -0.005 min  
Response: 413636  
Conc: 171.00 ng/ml



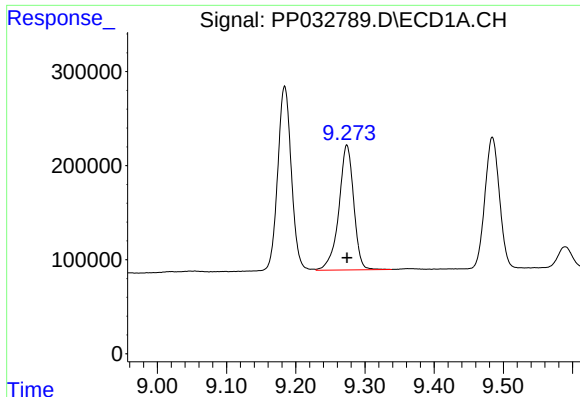
#41 AR-1268-1

R.T.: 9.184 min  
Delta R.T.: 0.000 min  
Response: 2671966  
Conc: 403.60 ng/ml



#41 AR-1268-1

R.T.: 8.206 min  
Delta R.T.: -0.005 min  
Response: 2191252  
Conc: 388.62 ng/ml



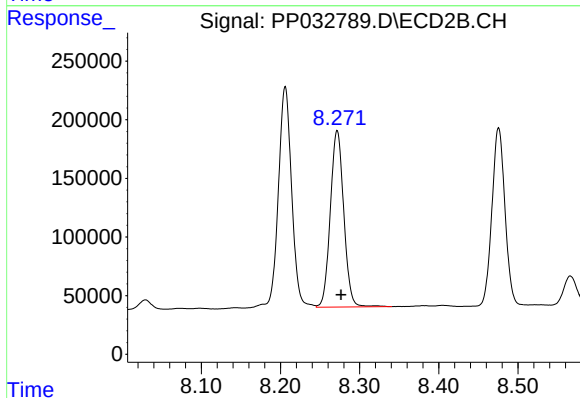
#42 AR-1268-2

R.T.: 9.274 min  
Delta R.T.: 0.000 min  
Response: 1982883  
Conc: 329.17 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
S22-03-BDL

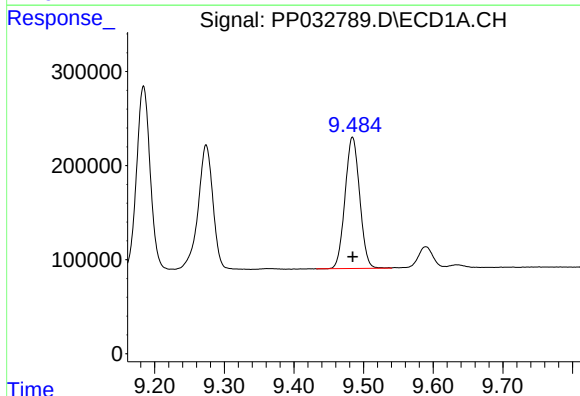
Manual Integrations  
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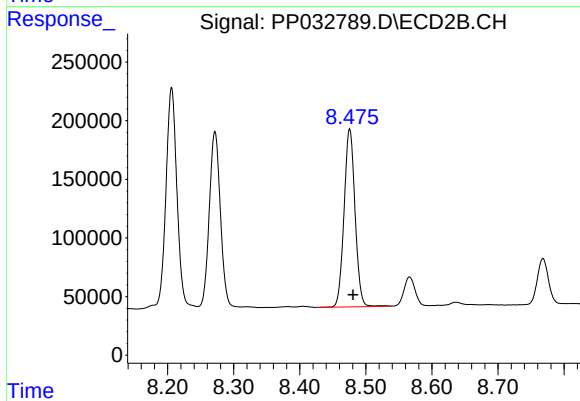
#42 AR-1268-2

R.T.: 8.272 min  
Delta R.T.: -0.005 min  
Response: 1773173  
Conc: 327.09 ng/ml



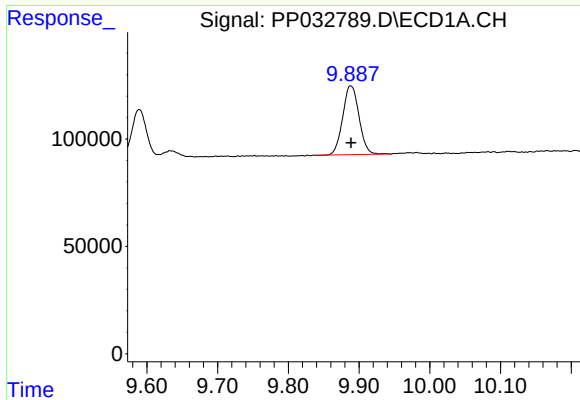
#43 AR-1268-3

R.T.: 9.484 min  
Delta R.T.: 0.000 min  
Response: 2041716  
Conc: 381.42 ng/ml



#43 AR-1268-3

R.T.: 8.476 min  
Delta R.T.: -0.005 min  
Response: 1751552  
Conc: 368.89 ng/ml



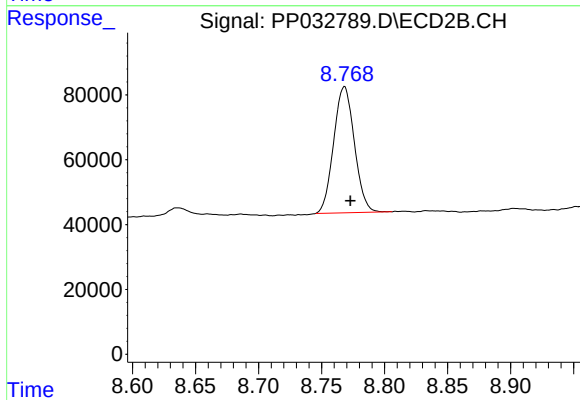
#44 AR-1268-4

R.T.: 9.888 min  
Delta R.T.: 0.000 min  
Response: 514290  
Conc: 250.77 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
S22-03-BDL

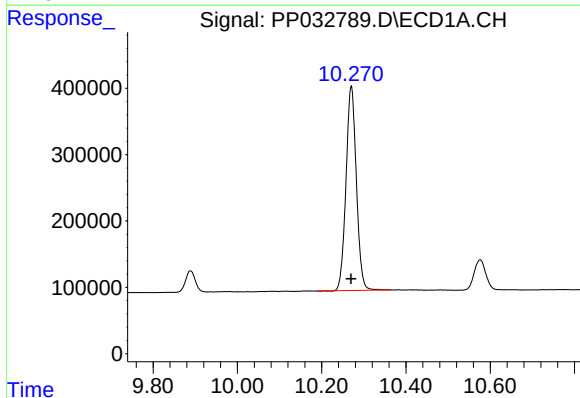
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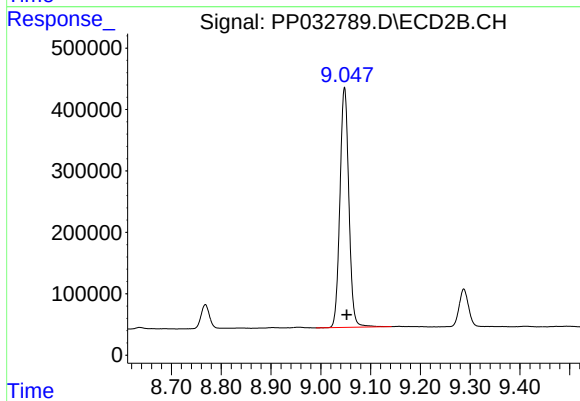
#44 AR-1268-4

R.T.: 8.768 min  
Delta R.T.: -0.005 min  
Response: 446059  
Conc: 246.62 ng/ml



#45 AR-1268-5

R.T.: 10.270 min  
Delta R.T.: 0.000 min  
Response: 5262496  
Conc: 348.13 ng/ml



#45 AR-1268-5

R.T.: 9.048 min  
Delta R.T.: -0.005 min  
Response: 4871734  
Conc: 336.49 ng/ml