

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO122320\  
 Data File : PO074109.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 23 Dec 2020 17:08  
 Operator : DD\AJ  
 Sample : L5168-12DL 10X  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 DUP-30DL

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 24 01:30:23 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO122320.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Dec 24 01:16:32 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 |                 |        |       |          |          |         |           |
| 1)                          | SA Tetrachlo... | 4.932  | 3.989 | 239784   | 135711   | 2.352   | 2.365     |
| 2)                          | SA Decachlor... | 10.949 | 9.249 | 1746814  | 1012151  | 17.937  | 18.827    |
| Target Compounds            |                 |        |       |          |          |         |           |
| 26)                         | L6 AR-1254-1    | 7.168  | 6.103 | 1100202  | 852259   | 284.997 | 246.409   |
| 27)                         | L6 AR-1254-2    | 7.398  | 6.262 | 1848777  | 1022531  | 307.635 | 336.910   |
| 28)                         | L6 AR-1254-3    | 7.781  | 6.679 | 2063884  | 1628658  | 343.550 | 336.560m  |
| 29)                         | L6 AR-1254-4    | 8.077  | 6.917 | 1776709  | 1093071  | 338.769 | 307.257   |
| 30)                         | L6 AR-1254-5    | 8.506  | 7.343 | 4240051  | 2724853  | 830.399 | 593.806 # |
| 41)                         | L9 AR-1268-1    | 9.447  | 8.176 | 13149963 | 7986527  | 841.324 | 751.552   |
| 42)                         | L9 AR-1268-2    | 9.543  | 8.240 | 8957963  | 6737161  | 670.401 | 767.418   |
| 43)                         | L9 AR-1268-3    | 9.768  | 8.446 | 6787476  | 4351175  | 575.931 | 578.472   |
| 44)                         | L9 AR-1268-4    | 10.205 | 8.733 | 2840985  | 1710613  | 570.241 | 555.793   |
| 45)                         | L9 AR-1268-5    | 10.616 | 9.010 | 17645153 | 10523207 | 489.075 | 487.599   |
| -----                       |                 |        |       |          |          |         |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO122320\  
Data File : PO074109.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 23 Dec 2020 17:08  
Operator : DD\AJ  
Sample : L5168-12DL 10X  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

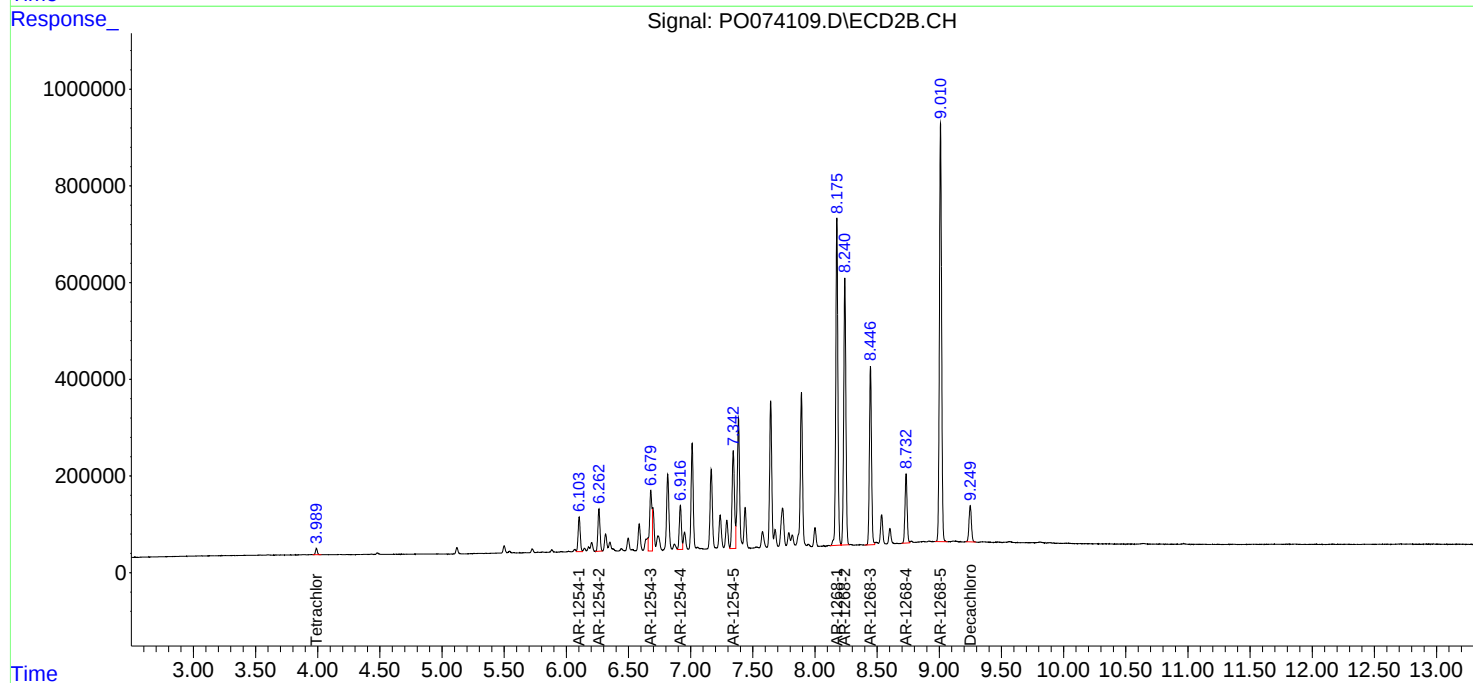
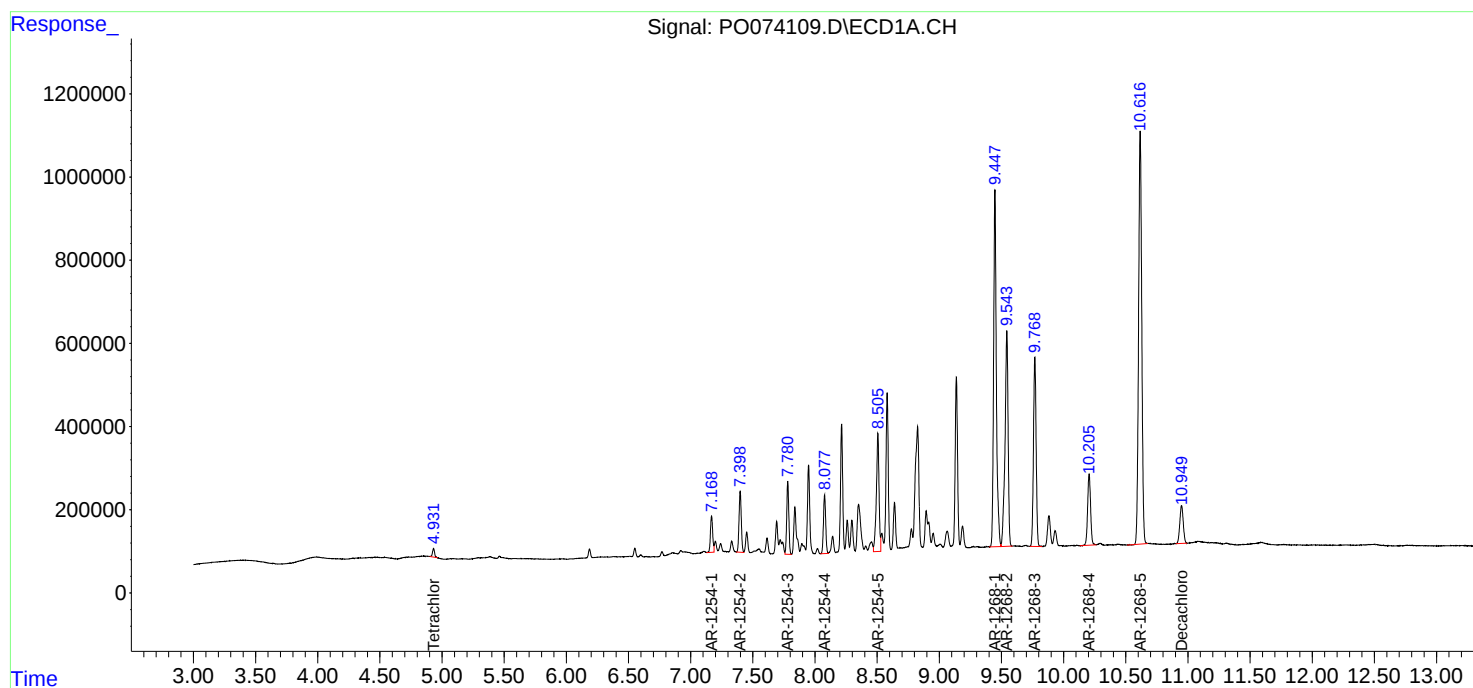
Instrument :  
ECD\_O  
ClientSampled :  
DUP-30DL

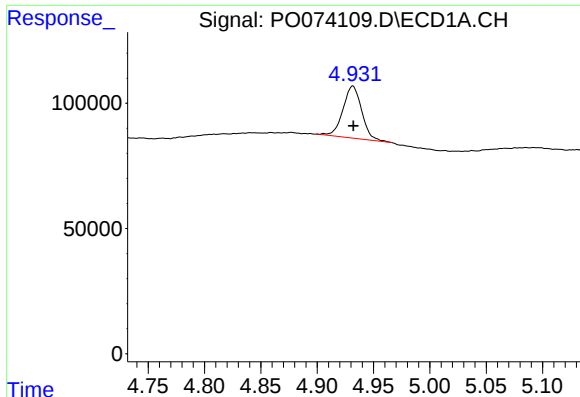
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 24 01:30:23 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO122320.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Dec 24 01:16:32 2020  
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Volume Inj. : 2 µl  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





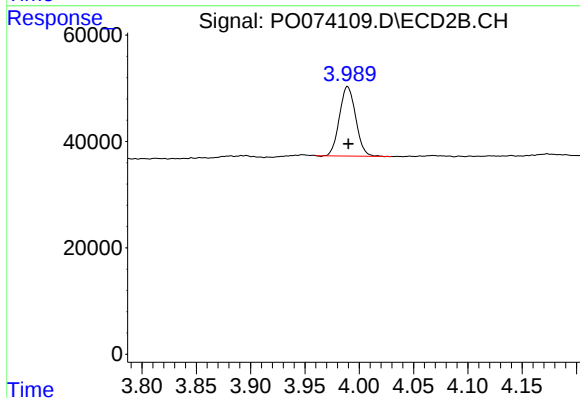
#1 Tetrachloro-m-xylene

R.T.: 4.932 min  
Delta R.T.: 0.000 min  
Response: 239784  
Conc: 2.35 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
DUP-30DL

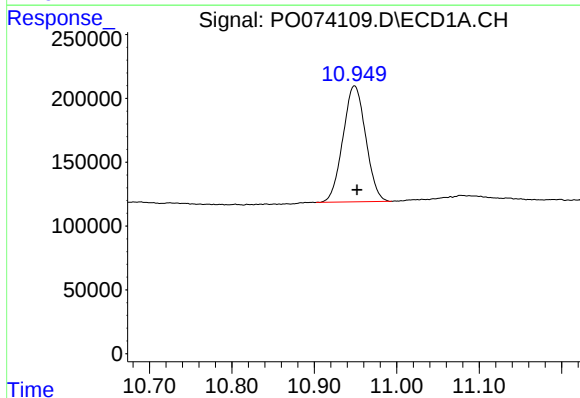
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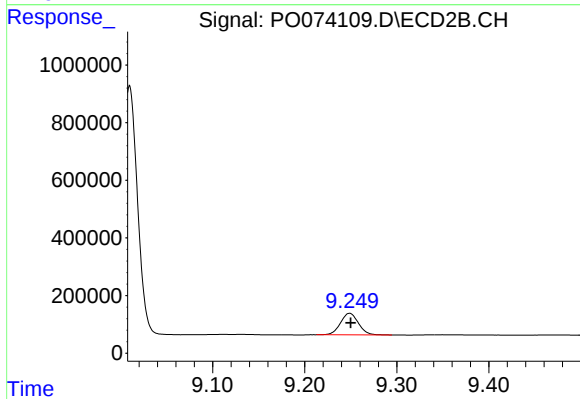
#1 Tetrachloro-m-xylene

R.T.: 3.989 min  
Delta R.T.: 0.000 min  
Response: 135711  
Conc: 2.37 ng/ml



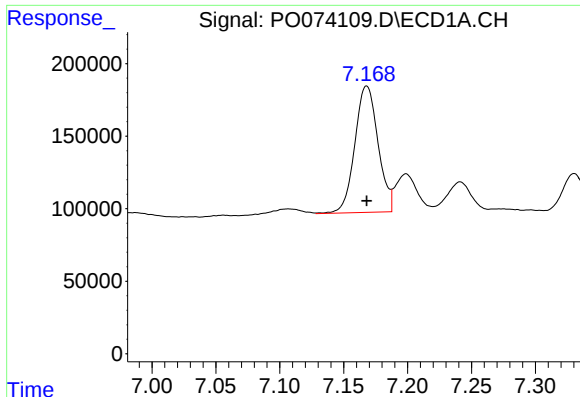
#2 Decachlorobiphenyl

R.T.: 10.949 min  
Delta R.T.: -0.003 min  
Response: 1746814  
Conc: 17.94 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.249 min  
Delta R.T.: -0.001 min  
Response: 1012151  
Conc: 18.83 ng/ml



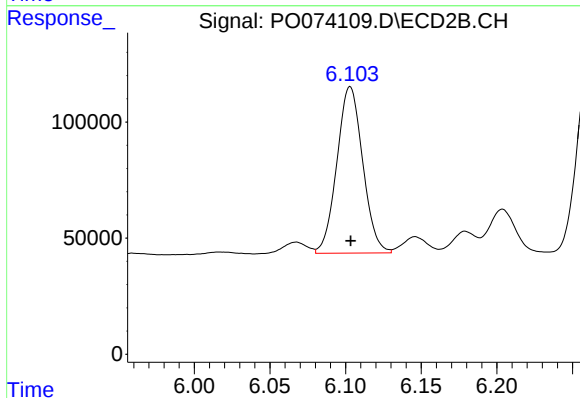
#26 AR-1254-1

R.T.: 7.168 min  
Delta R.T.: 0.000 min  
Response: 1100202  
Conc: 285.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
DUP-30DL

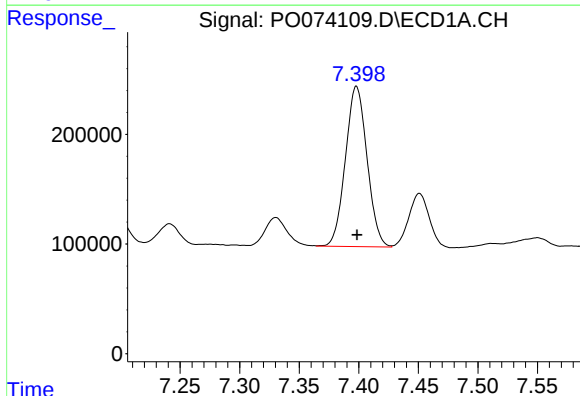
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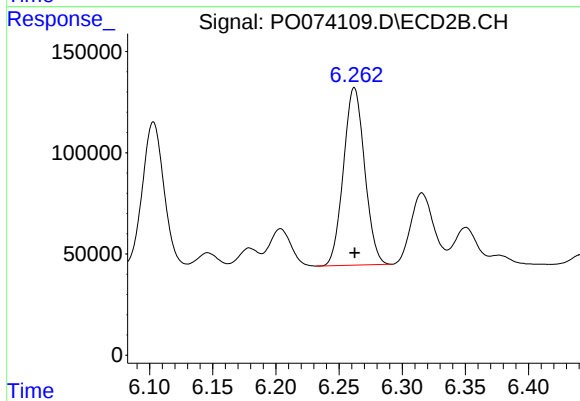
#26 AR-1254-1

R.T.: 6.103 min  
Delta R.T.: 0.000 min  
Response: 852259  
Conc: 246.41 ng/ml



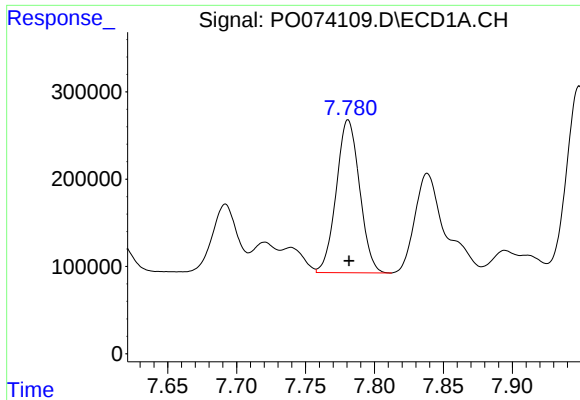
#27 AR-1254-2

R.T.: 7.398 min  
Delta R.T.: 0.000 min  
Response: 1848777  
Conc: 307.64 ng/ml



#27 AR-1254-2

R.T.: 6.262 min  
Delta R.T.: 0.000 min  
Response: 1022531  
Conc: 336.91 ng/ml



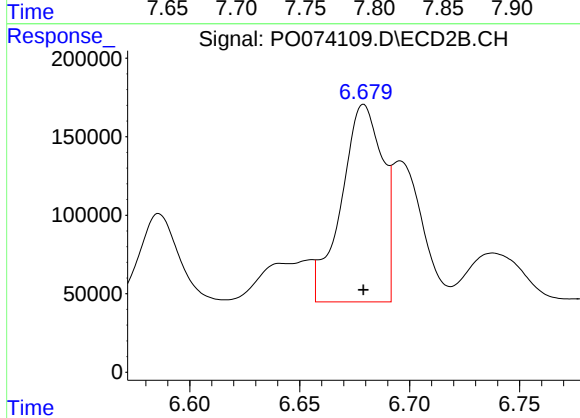
#28 AR-1254-3

R.T.: 7.781 min  
Delta R.T.: 0.000 min  
Response: 2063884  
Conc: 343.55 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
DUP-30DL

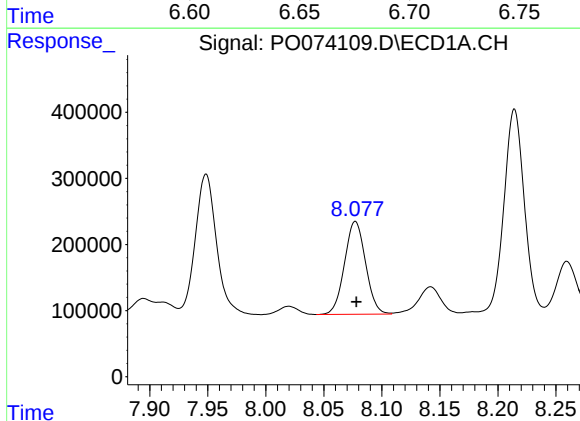
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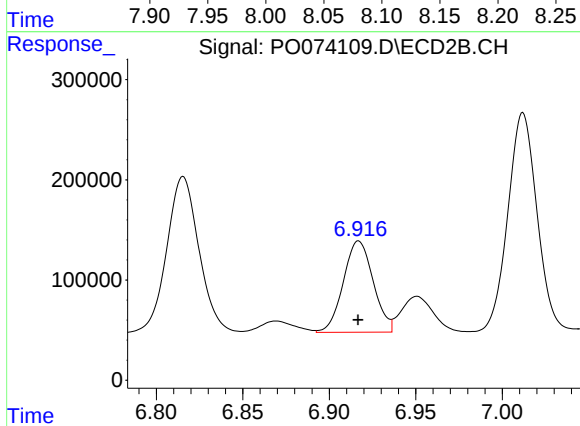
#28 AR-1254-3

R.T.: 6.679 min  
Delta R.T.: 0.000 min  
Response: 1628658  
Conc: 336.56 ng/ml m



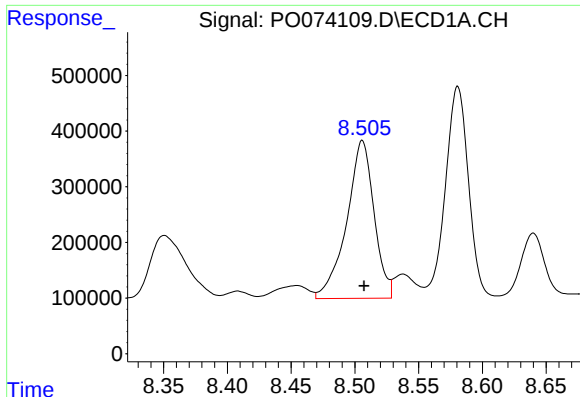
#29 AR-1254-4

R.T.: 8.077 min  
Delta R.T.: 0.000 min  
Response: 1776709  
Conc: 338.77 ng/ml



#29 AR-1254-4

R.T.: 6.917 min  
Delta R.T.: 0.000 min  
Response: 1093071  
Conc: 307.26 ng/ml



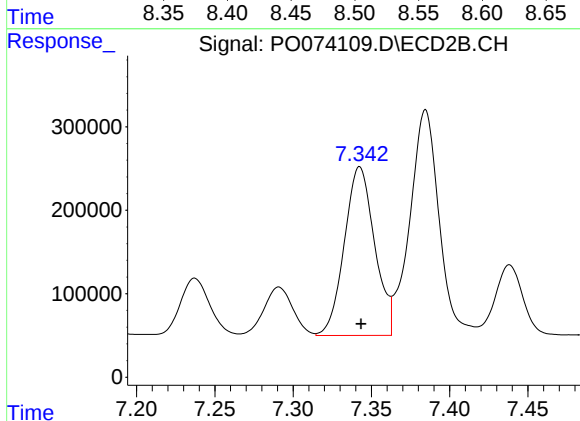
#30 AR-1254-5

R.T.: 8.506 min  
Delta R.T.: -0.001 min  
Response: 4240051  
Conc: 830.40 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
DUP-30DL

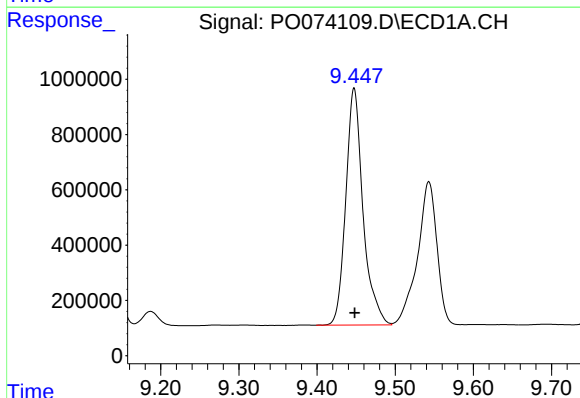
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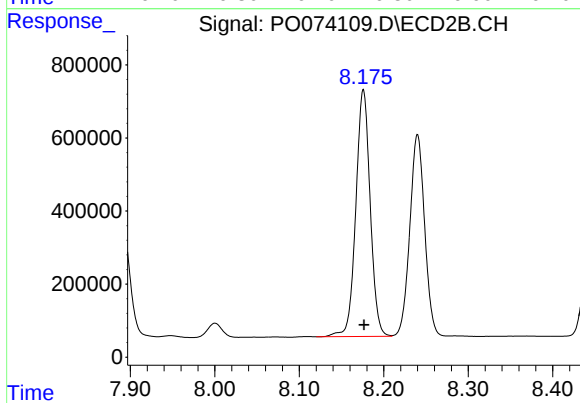
#30 AR-1254-5

R.T.: 7.343 min  
Delta R.T.: 0.000 min  
Response: 2724853  
Conc: 593.81 ng/ml



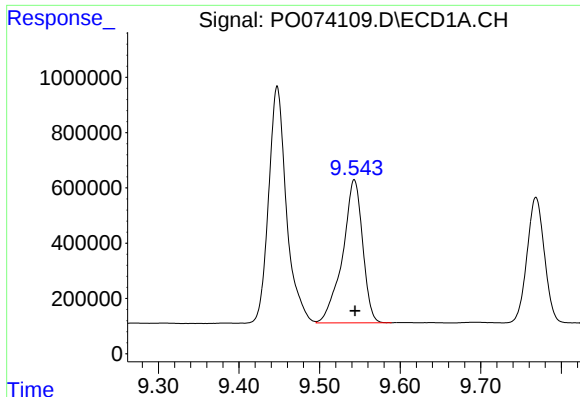
#41 AR-1268-1

R.T.: 9.447 min  
Delta R.T.: 0.000 min  
Response: 13149963  
Conc: 841.32 ng/ml



#41 AR-1268-1

R.T.: 8.176 min  
Delta R.T.: 0.000 min  
Response: 7986527  
Conc: 751.55 ng/ml



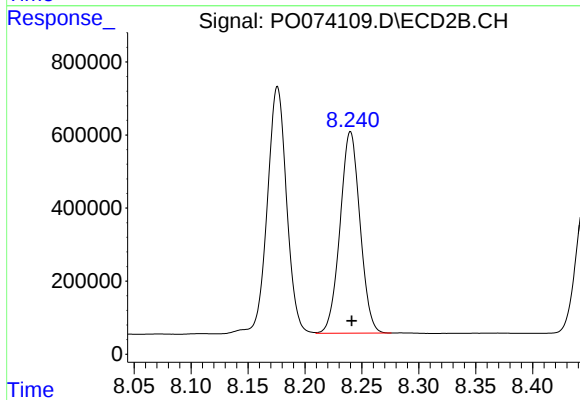
#42 AR-1268-2

R.T.: 9.543 min  
Delta R.T.: -0.001 min  
Response: 8957963  
Conc: 670.40 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
DUP-30DL

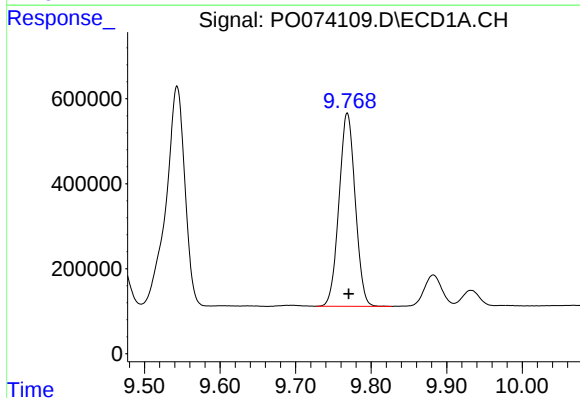
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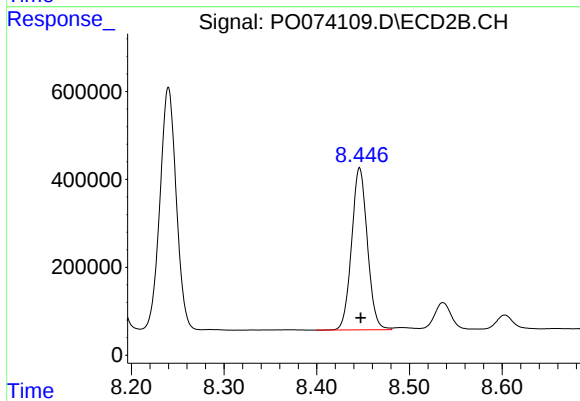
#42 AR-1268-2

R.T.: 8.240 min  
Delta R.T.: -0.001 min  
Response: 6737161  
Conc: 767.42 ng/ml



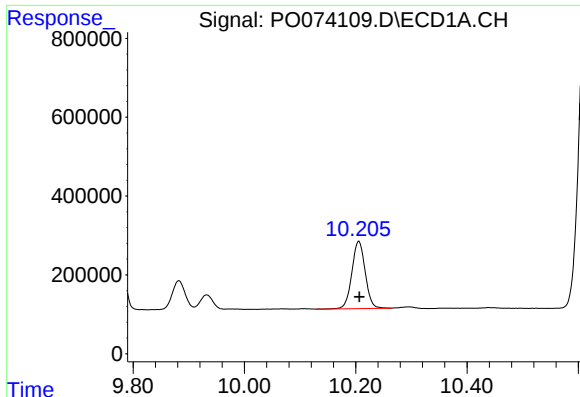
#43 AR-1268-3

R.T.: 9.768 min  
Delta R.T.: -0.002 min  
Response: 6787476  
Conc: 575.93 ng/ml



#43 AR-1268-3

R.T.: 8.446 min  
Delta R.T.: -0.001 min  
Response: 4351175  
Conc: 578.47 ng/ml



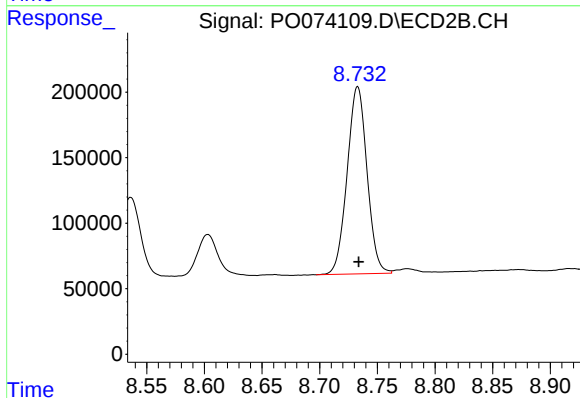
#44 AR-1268-4

R.T.: 10.205 min  
Delta R.T.: -0.002 min  
Response: 2840985  
Conc: 570.24 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
DUP-30DL

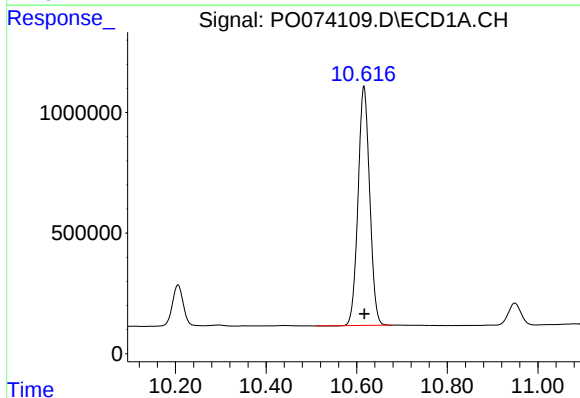
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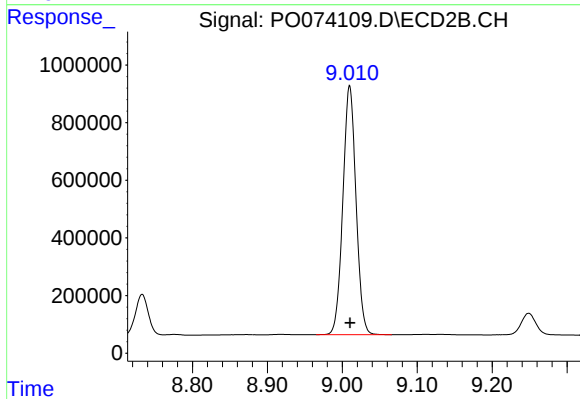
#44 AR-1268-4

R.T.: 8.733 min  
Delta R.T.: 0.000 min  
Response: 1710613  
Conc: 555.79 ng/ml



#45 AR-1268-5

R.T.: 10.616 min  
Delta R.T.: -0.001 min  
Response: 17645153  
Conc: 489.08 ng/ml



#45 AR-1268-5

R.T.: 9.010 min  
Delta R.T.: 0.000 min  
Response: 10523207  
Conc: 487.60 ng/ml