

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ122420\  
 Data File : PQ051557.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Dec 2020 10:58  
 Operator : DD\AJ  
 Sample : L5170-05DL 5X  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 S19-05-ADL

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 25 08:14:06 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ122220.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Dec 23 04:30:42 2020  
 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... | 5.237  | 4.258 | 92924010 | 22619489 | 3.789    | 3.147    |
| 2)                          | SA Decachlor... | 11.430 | 9.607 | 324.1E6  | 95382872 | 16.326   | 15.237   |
| Target Compounds            |                 |        |       |          |          |          |          |
| 26)                         | L6 AR-1254-1    | 7.470  | 6.388 | 82888149 | 30458355 | 93.118   | 78.288m  |
| 27)                         | L6 AR-1254-2    | 7.696  | 6.547 | 188.3E6  | 44495825 | 135.323  | 133.056m |
| 28)                         | L6 AR-1254-3    | 8.080  | 6.968 | 235.6E6  | 84496165 | 155.697m | 151.563m |
| 29)                         | L6 AR-1254-4    | 8.374  | 7.206 | 188.0E6  | 53884699 | 173.286m | 158.083m |
| 30)                         | L6 AR-1254-5    | 8.804  | 7.637 | 270.9E6  | 90600122 | 232.813m | 187.070m |
| 41)                         | L9 AR-1268-1    | 9.799  | 8.475 | 1309.8E6 | 434.0E6  | 469.191  | 443.512  |
| 42)                         | L9 AR-1268-2    | 9.902  | 8.540 | 1068.4E6 | 374.7E6  | 421.229  | 414.484  |
| 43)                         | L9 AR-1268-3    | 10.146 | 8.751 | 810.2E6  | 270.6E6  | 374.697  | 357.924  |
| 44)                         | L9 AR-1268-4    | 10.617 | 9.043 | 334.5E6  | 105.6E6  | 366.689  | 340.182  |
| 45)                         | L9 AR-1268-5    | 11.065 | 9.344 | 2395.5E6 | 755.1E6  | 337.915  | 315.412  |
| -----                       |                 |        |       |          |          |          |          |

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

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Data File : PQ051557.D  
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Acq On : 24 Dec 2020 10:58  
Operator : DD\AJ  
Sample : L5170-05DL 5X  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

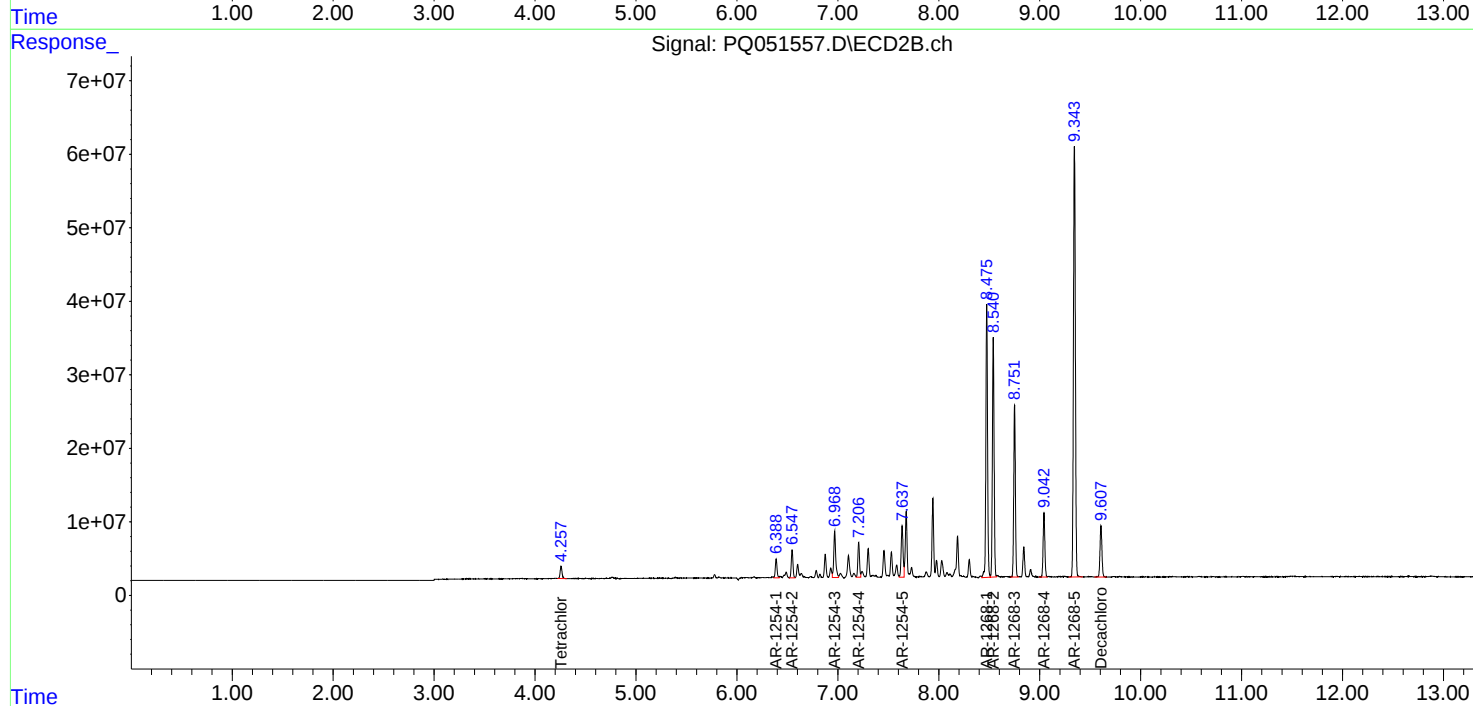
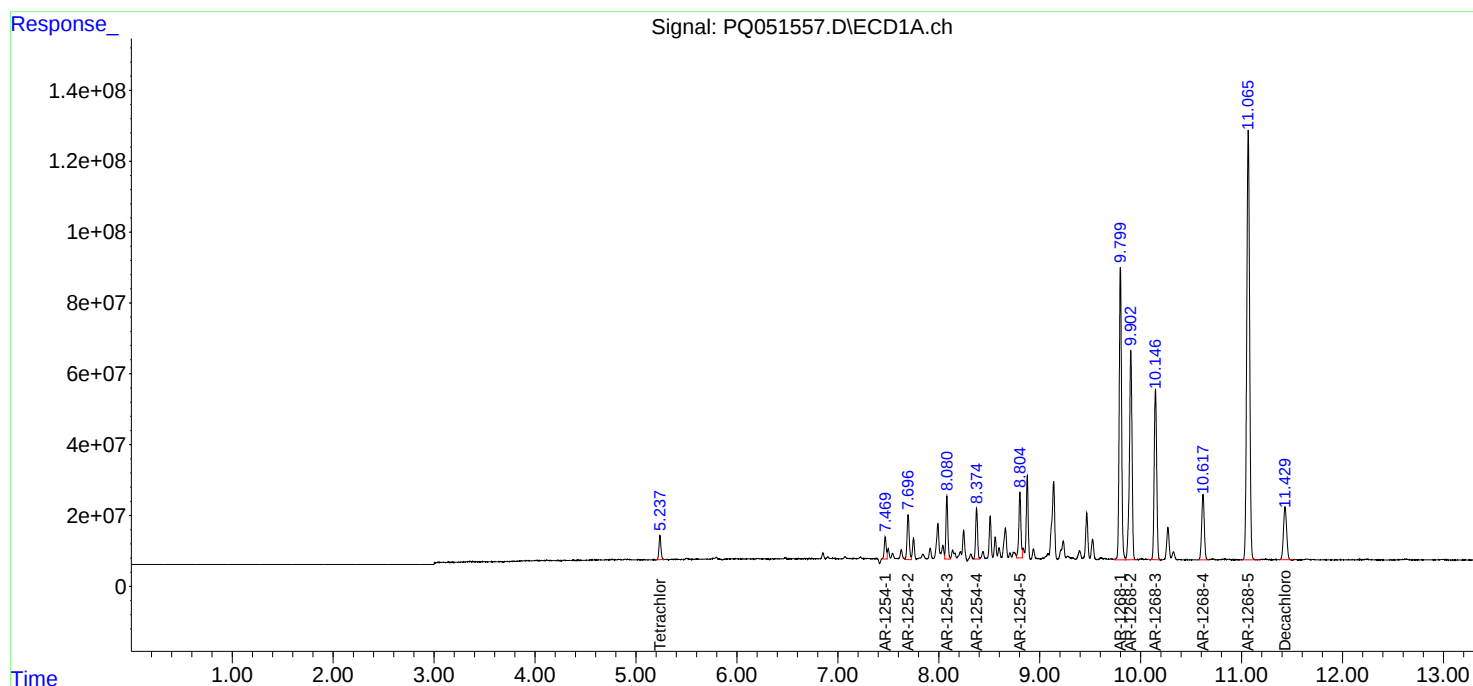
Instrument :  
ECD\_Q  
ClientSampleID :  
S19-05-ADL

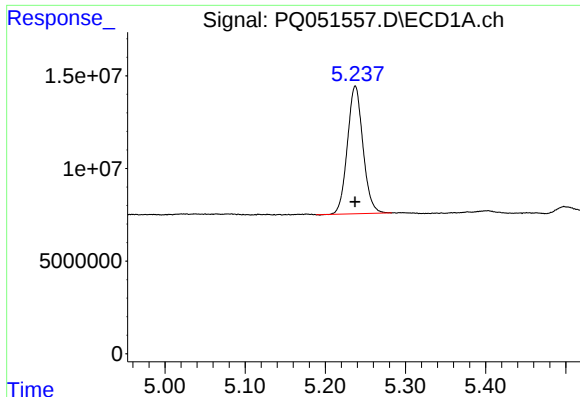
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 25 08:14:06 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ122220.M  
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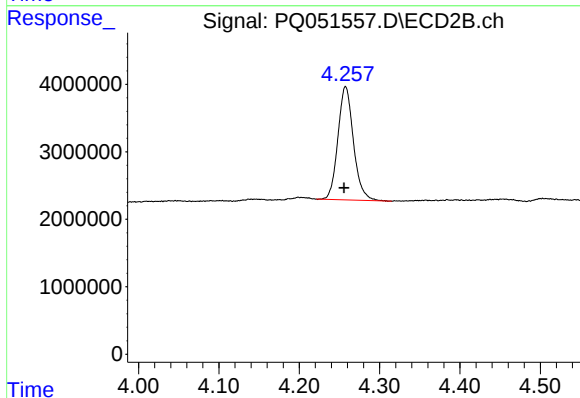
#1 Tetrachloro-m-xylene

R.T.: 5.237 min  
Delta R.T.: 0.000 min  
Response: 92924010  
Conc: 3.79 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
S19-05-ADL

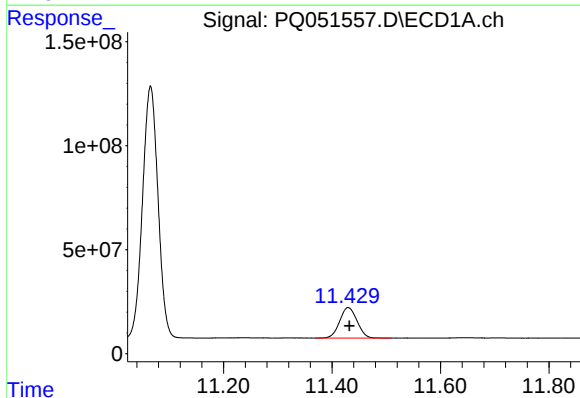
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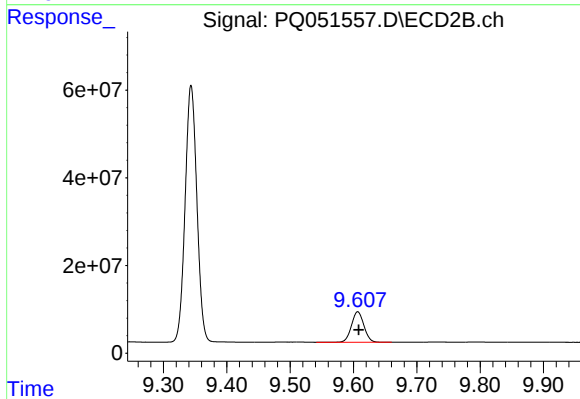
#1 Tetrachloro-m-xylene

R.T.: 4.258 min  
Delta R.T.: 0.002 min  
Response: 22619489  
Conc: 3.15 ng/ml



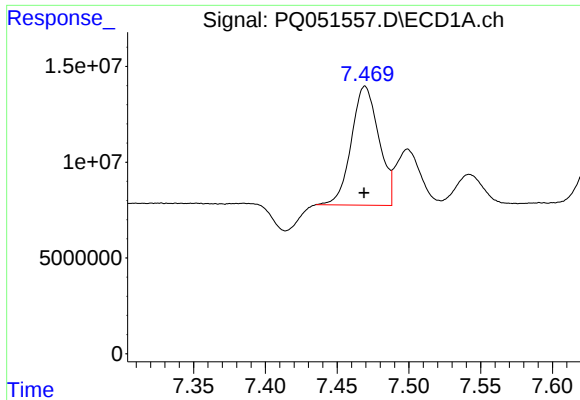
#2 Decachlorobiphenyl

R.T.: 11.430 min  
Delta R.T.: -0.003 min  
Response: 324090651  
Conc: 16.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.607 min  
Delta R.T.: -0.002 min  
Response: 95382872  
Conc: 15.24 ng/ml



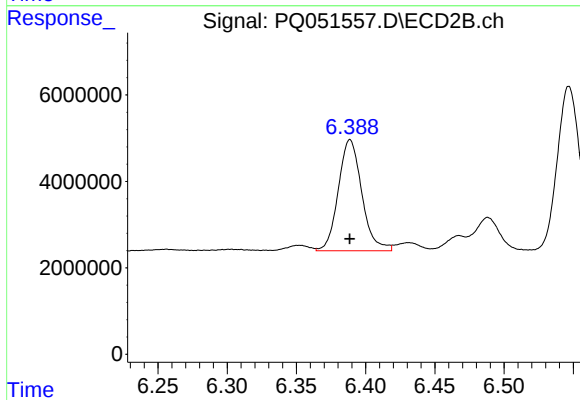
#26 AR-1254-1

R.T.: 7.470 min  
Delta R.T.: 0.000 min  
Response: 82888149  
Conc: 93.12 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
S19-05-ADL

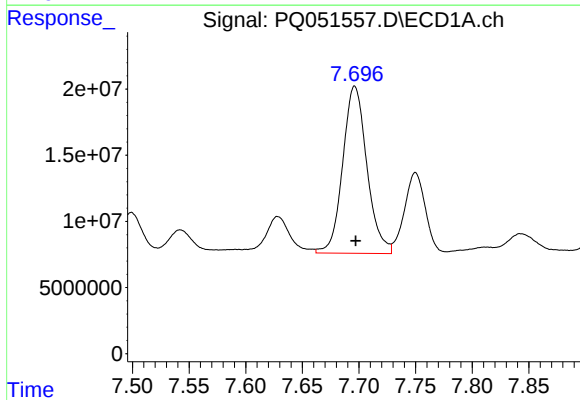
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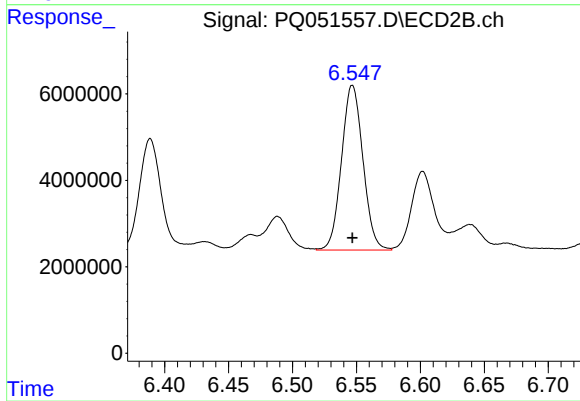
#26 AR-1254-1

R.T.: 6.388 min  
Delta R.T.: 0.000 min  
Response: 30458355  
Conc: 78.29 ng/ml m



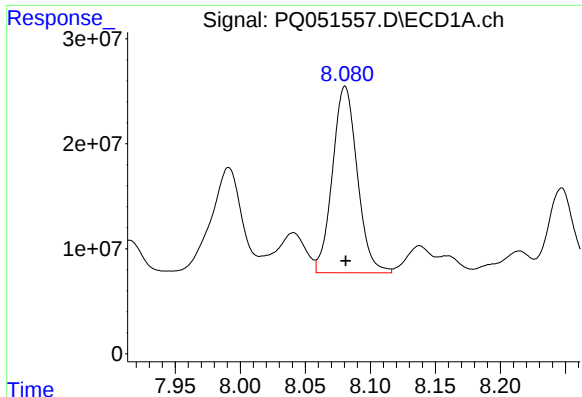
#27 AR-1254-2

R.T.: 7.696 min  
Delta R.T.: 0.000 min  
Response: 188299734  
Conc: 135.32 ng/ml



#27 AR-1254-2

R.T.: 6.547 min  
Delta R.T.: 0.000 min  
Response: 44495825  
Conc: 133.06 ng/ml m



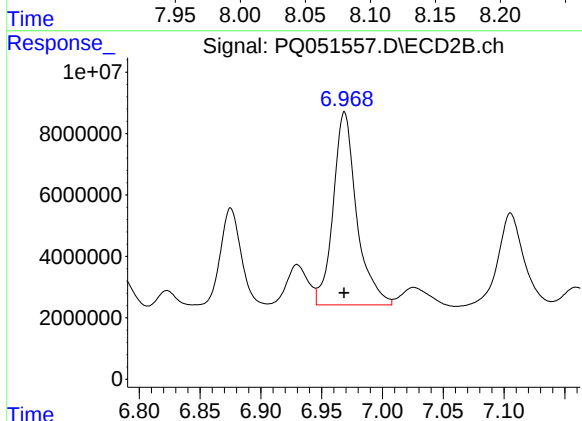
#28 AR-1254-3

R.T.: 8.080 min  
Delta R.T.: 0.000 min  
Response: 235621259  
Conc: 155.70 ng/ml m

Instrument :  
ECD\_Q  
ClientSampleId :  
S19-05-ADL

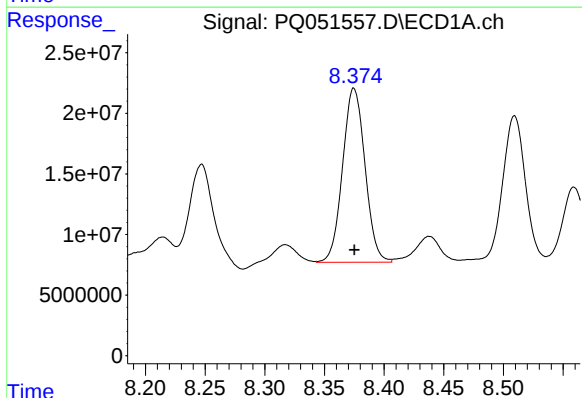
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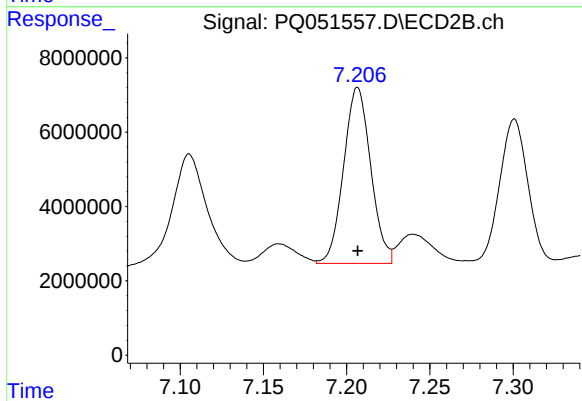
#28 AR-1254-3

R.T.: 6.968 min  
Delta R.T.: 0.000 min  
Response: 84496165  
Conc: 151.56 ng/ml m



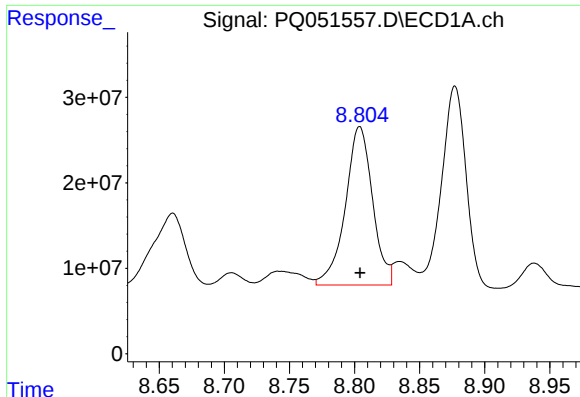
#29 AR-1254-4

R.T.: 8.374 min  
Delta R.T.: -0.001 min  
Response: 187967294  
Conc: 173.29 ng/ml m



#29 AR-1254-4

R.T.: 7.206 min  
Delta R.T.: 0.000 min  
Response: 53884699  
Conc: 158.08 ng/ml m



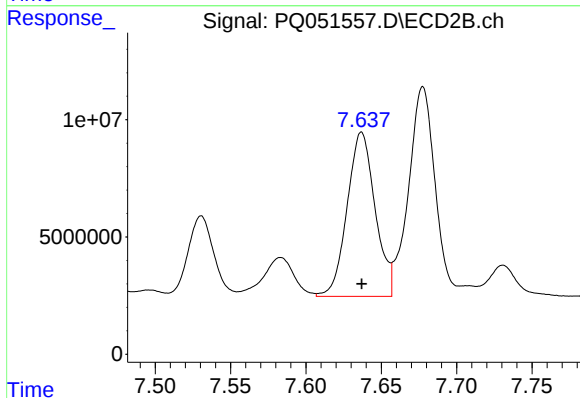
#30 AR-1254-5

R.T.: 8.804 min  
Delta R.T.: 0.000 min  
Response: 270881961  
Conc: 232.81 ng/ml m

Instrument :  
ECD\_Q  
ClientSampleId :  
S19-05-ADL

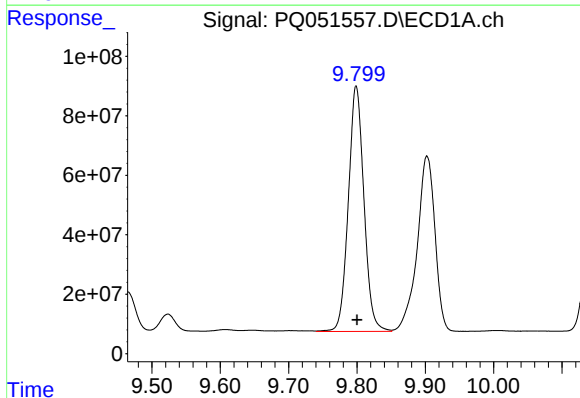
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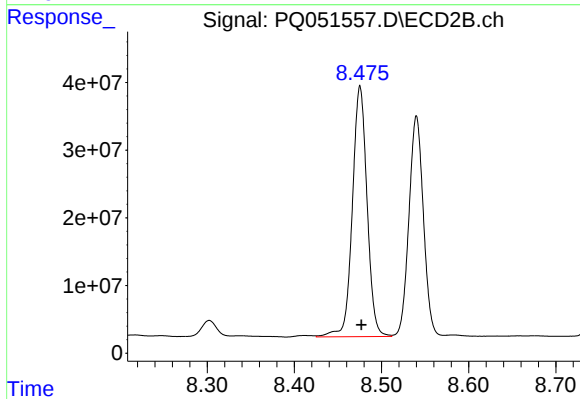
#30 AR-1254-5

R.T.: 7.637 min  
Delta R.T.: 0.000 min  
Response: 90600122  
Conc: 187.07 ng/ml m



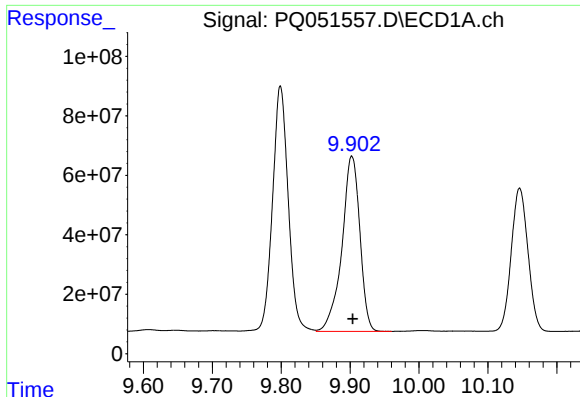
#41 AR-1268-1

R.T.: 9.799 min  
Delta R.T.: -0.001 min  
Response: 1309770658  
Conc: 469.19 ng/ml



#41 AR-1268-1

R.T.: 8.475 min  
Delta R.T.: -0.002 min  
Response: 433972206  
Conc: 443.51 ng/ml



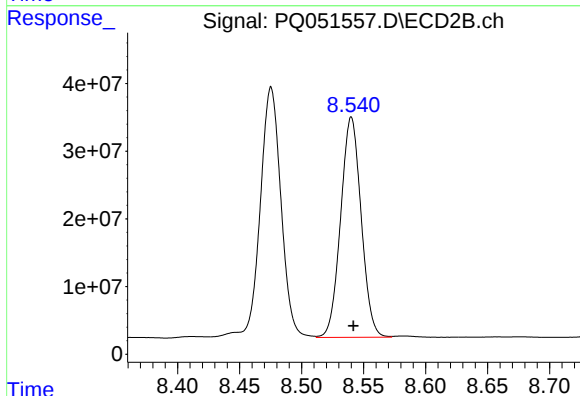
#42 AR-1268-2

R.T.: 9.902 min  
Delta R.T.: -0.001 min  
Response: 1068351031  
Conc: 421.23 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
S19-05-ADL

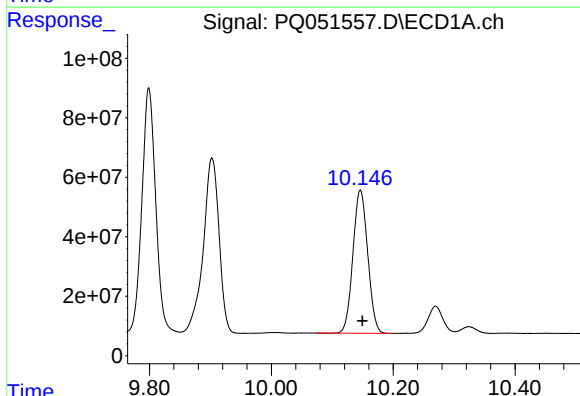
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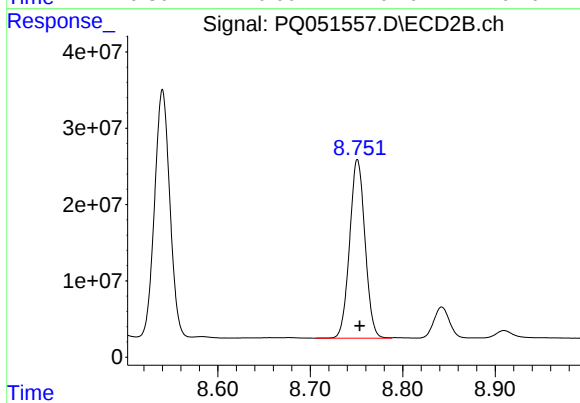
#42 AR-1268-2

R.T.: 8.540 min  
Delta R.T.: -0.002 min  
Response: 374675478  
Conc: 414.48 ng/ml



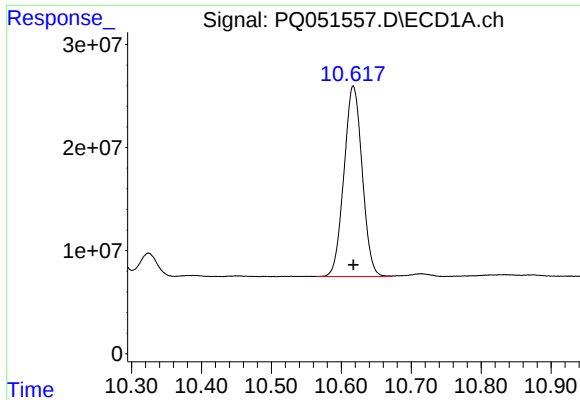
#43 AR-1268-3

R.T.: 10.146 min  
Delta R.T.: -0.003 min  
Response: 810207653  
Conc: 374.70 ng/ml



#43 AR-1268-3

R.T.: 8.751 min  
Delta R.T.: -0.002 min  
Response: 270636306  
Conc: 357.92 ng/ml



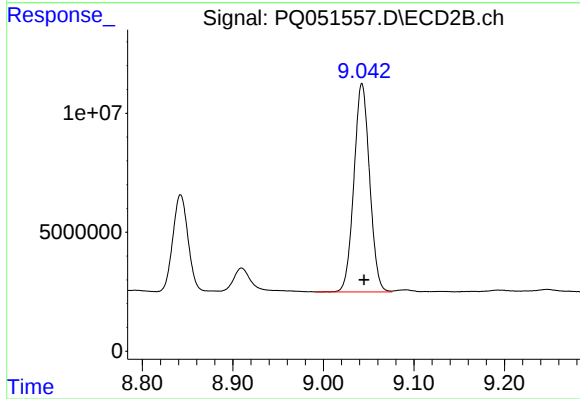
#44 AR-1268-4

R.T.: 10.617 min  
Delta R.T.: 0.000 min  
Response: 334490896  
Conc: 366.69 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
S19-05-ADL

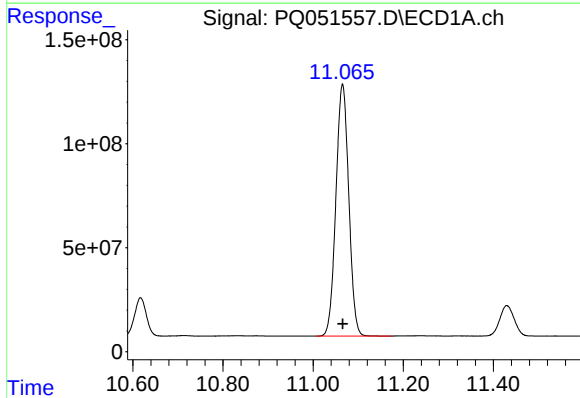
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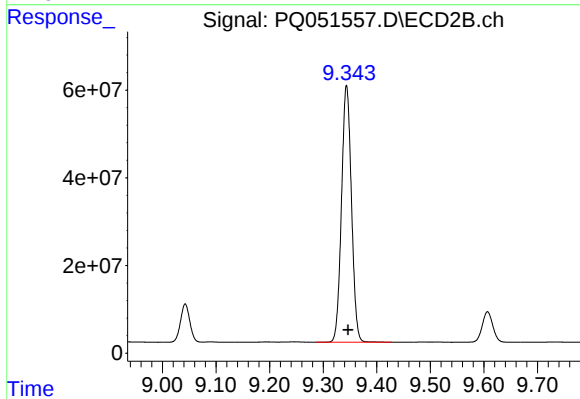
#44 AR-1268-4

R.T.: 9.043 min  
Delta R.T.: -0.002 min  
Response: 105570582  
Conc: 340.18 ng/ml



#45 AR-1268-5

R.T.: 11.065 min  
Delta R.T.: 0.000 min  
Response: 2395524600  
Conc: 337.92 ng/ml



#45 AR-1268-5

R.T.: 9.344 min  
Delta R.T.: -0.003 min  
Response: 755063621  
Conc: 315.41 ng/ml