

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0091819\  
 Data File : P0061070.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 18 Sep 2019 12:36  
 Operator : SM/AJ  
 Sample : K4873-04  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 COMP-29

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 19 00:57:55 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0091319.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Sep 14 00:06:36 2019  
 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... | 4.368  | 3.529 | 994936 | 774119 | 27.043  | 27.724    |
| 2)                          | SA Decachlor... | 10.029 | 8.406 | 808127 | 543861 | 17.589  | 15.516    |
| Target Compounds            |                 |        |       |        |        |         |           |
| 26)                         | L6 AR-1254-1    | 6.382  | 5.363 | 281919 | 216110 | 146.326 | 104.860 # |
| 27)                         | L6 AR-1254-2    | 6.599  | 5.506 | 423895 | 153446 | 134.701 | 81.316 #  |
| 28)                         | L6 AR-1254-3    | 6.965  | 5.900 | 347819 | 235524 | 98.757  | 74.076m   |
| 29)                         | L6 AR-1254-4    | 7.248  | 6.124 | 145088 | 100279 | 53.596  | 48.165    |
| 30)                         | L6 AR-1254-5    | 7.664  | 6.535 | 768711 | 528953 | 260.684 | 167.131 # |
| 31)                         | L7 AR-1260-1    | 7.125  | 6.028 | 414758 | 359159 | 170.359 | 170.752   |
| 32)                         | L7 AR-1260-2    | 7.378  | 6.214 | 915648 | 428870 | 302.859 | 166.261 # |
| 33)                         | L7 AR-1260-3    | 7.739  | 6.364 | 346132 | 330166 | 145.042 | 137.108   |
| 34)                         | L7 AR-1260-4    | 7.964  | 6.828 | 487388 | 261911 | 174.211 | 122.375 # |
| 35)                         | L7 AR-1260-5    | 8.278  | 7.068 | 727821 | 674803 | 133.660 | 139.639   |
| -----                       |                 |        |       |        |        |         |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO091819\  
Data File : PO061070.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 18 Sep 2019 12:36  
Operator : SM/AJ  
Sample : K4873-04  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

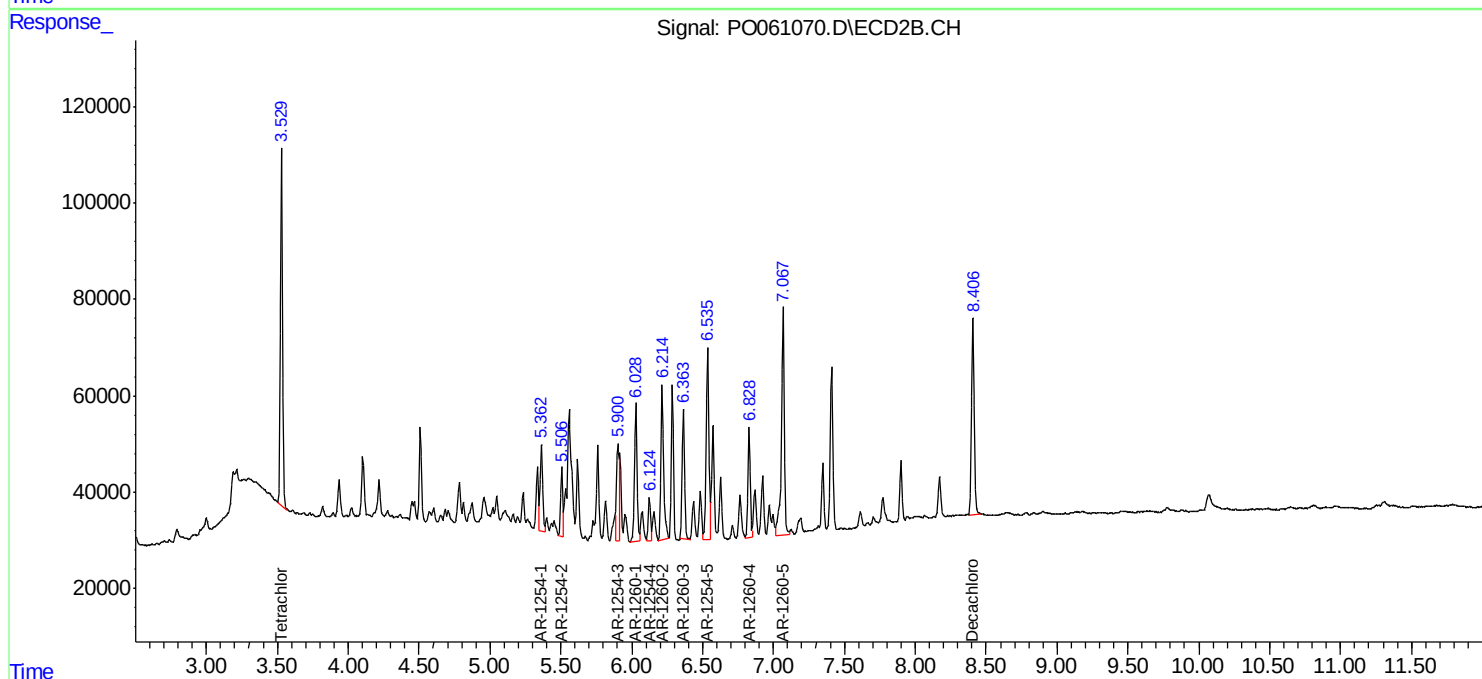
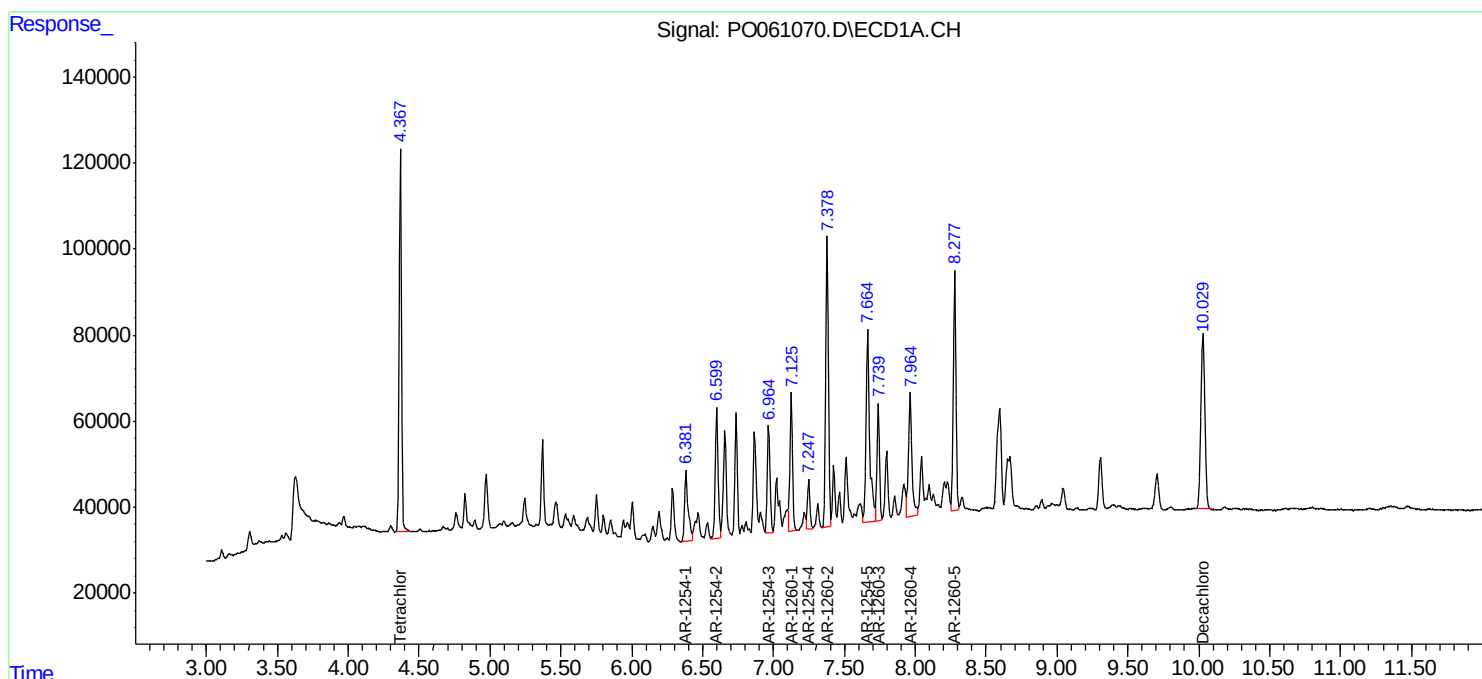
Instrument :  
ECD\_O  
ClientSampled :  
COMP-29

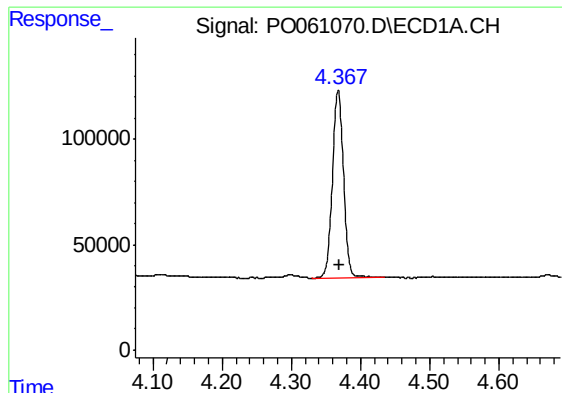
Manual Integrations  
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 19 00:57:55 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO091319.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Sep 14 00:06:36 2019  
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





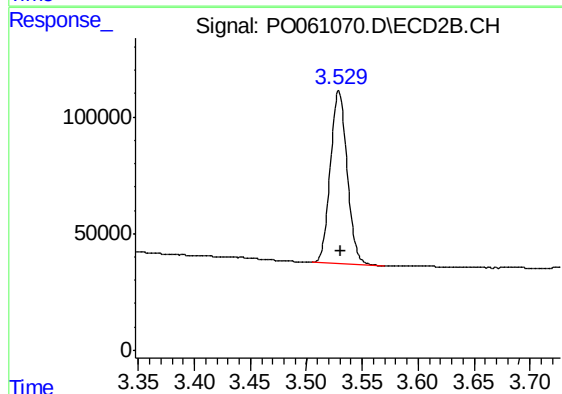
#1 Tetrachloro-m-xylene

R.T.: 4.368 min  
Delta R.T.: -0.002 min  
Response: 994936  
Conc: 27.04 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
COMP-29

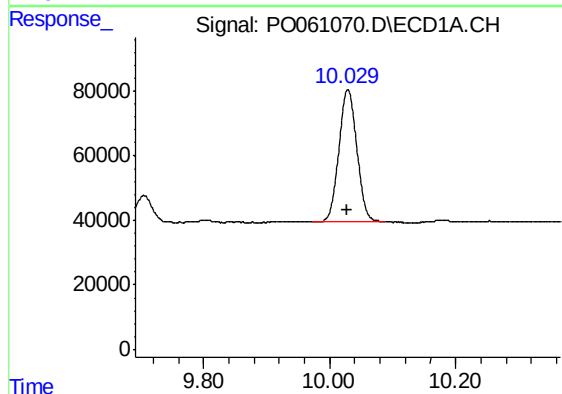
Manual Integrations  
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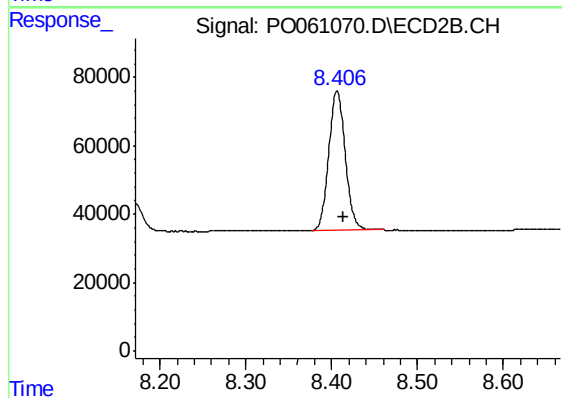
#1 Tetrachloro-m-xylene

R.T.: 3.529 min  
Delta R.T.: -0.002 min  
Response: 774119  
Conc: 27.72 ng/ml



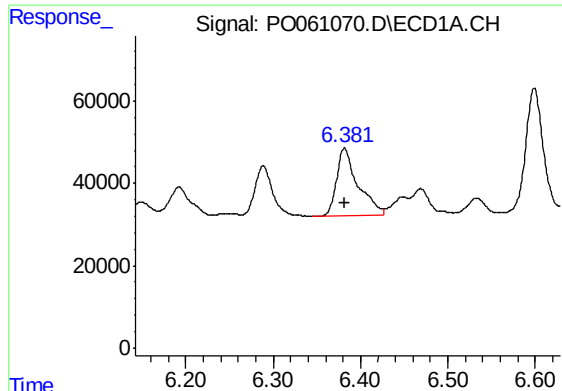
#2 Decachlorobiphenyl

R.T.: 10.029 min  
Delta R.T.: 0.001 min  
Response: 808127  
Conc: 17.59 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.406 min  
Delta R.T.: -0.007 min  
Response: 543861  
Conc: 15.52 ng/ml



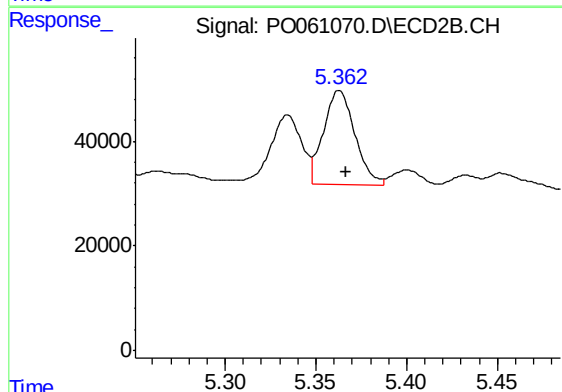
#26 AR-1254-1

R.T.: 6.382 min  
Delta R.T.: 0.000 min  
Response: 281919  
Conc: 146.33 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
COMP-29

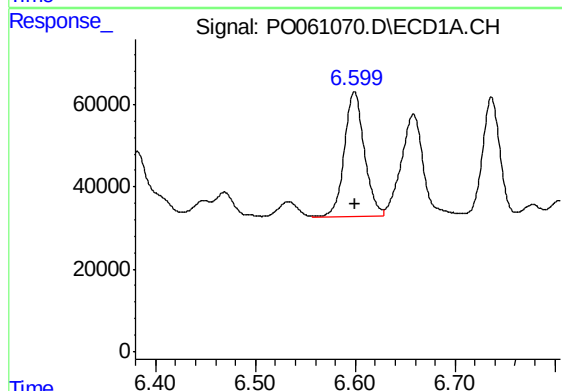
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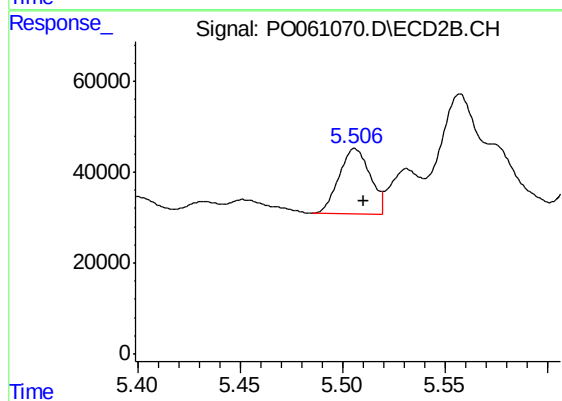
#26 AR-1254-1

R.T.: 5.363 min  
Delta R.T.: -0.004 min  
Response: 216110  
Conc: 104.86 ng/ml



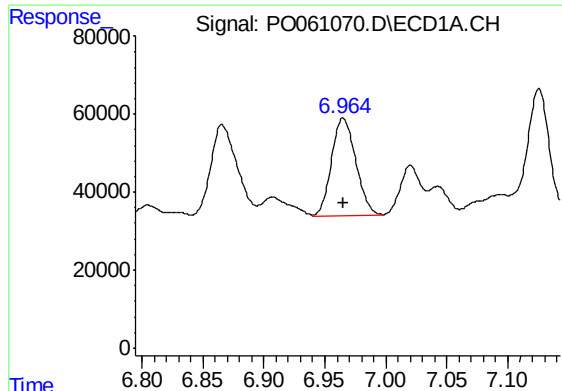
#27 AR-1254-2

R.T.: 6.599 min  
Delta R.T.: 0.000 min  
Response: 423895  
Conc: 134.70 ng/ml



#27 AR-1254-2

R.T.: 5.506 min  
Delta R.T.: -0.004 min  
Response: 153446  
Conc: 81.32 ng/ml



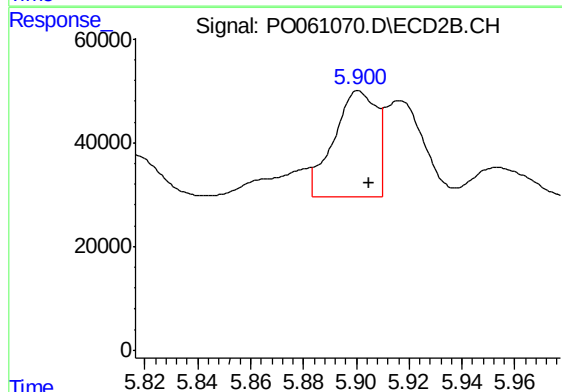
#28 AR-1254-3

R.T.: 6.965 min  
Delta R.T.: 0.000 min  
Response: 347819  
Conc: 98.76 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
COMP-29

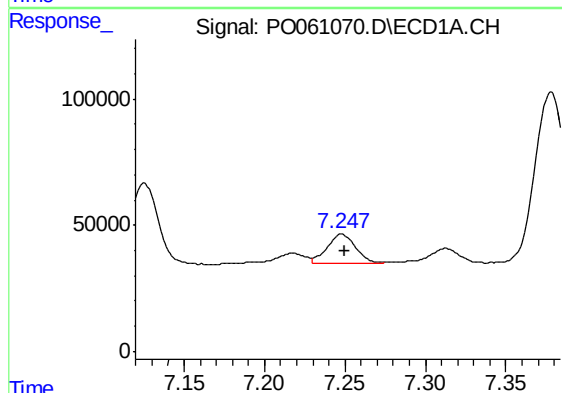
Manual Integrations  
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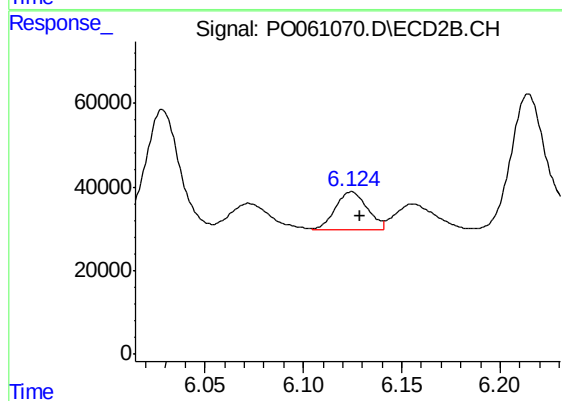
#28 AR-1254-3

R.T.: 5.900 min  
Delta R.T.: -0.004 min  
Response: 235524  
Conc: 74.08 ng/ml m



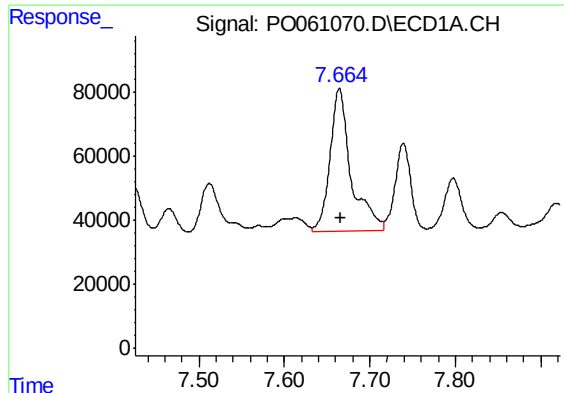
#29 AR-1254-4

R.T.: 7.248 min  
Delta R.T.: -0.002 min  
Response: 145088  
Conc: 53.60 ng/ml



#29 AR-1254-4

R.T.: 6.124 min  
Delta R.T.: -0.005 min  
Response: 100279  
Conc: 48.17 ng/ml



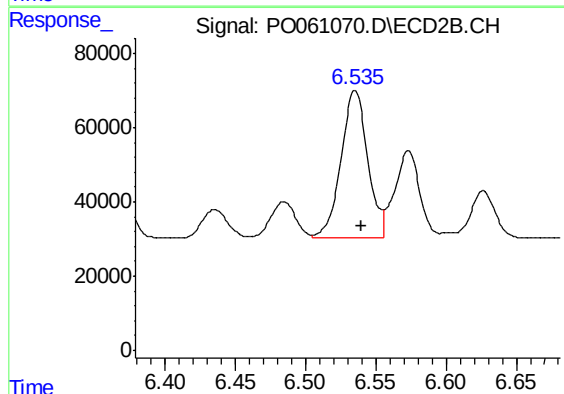
#30 AR-1254-5

R.T.: 7.664 min  
Delta R.T.: -0.002 min  
Response: 768711  
Conc: 260.68 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
COMP-29

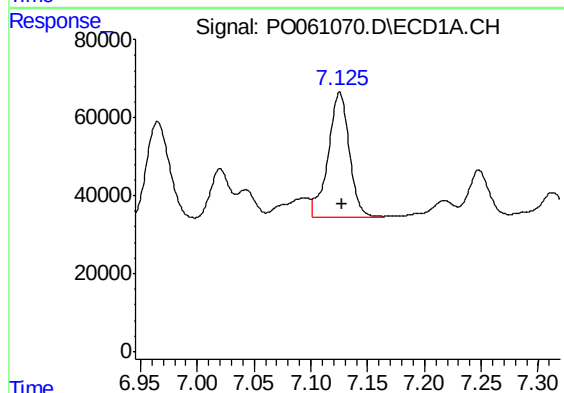
Manual Integrations  
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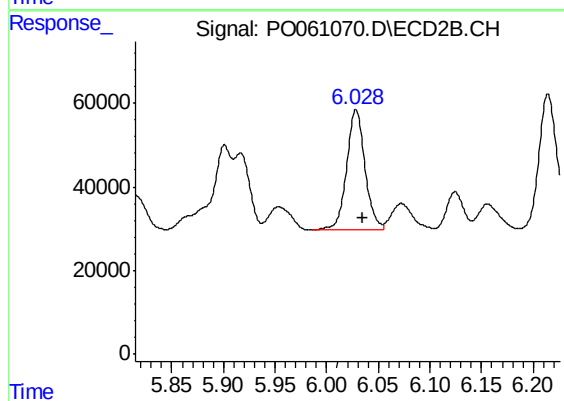
#30 AR-1254-5

R.T.: 6.535 min  
Delta R.T.: -0.005 min  
Response: 528953  
Conc: 167.13 ng/ml



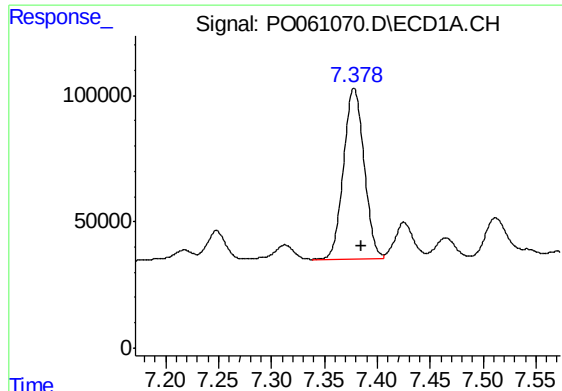
#31 AR-1260-1

R.T.: 7.125 min  
Delta R.T.: -0.002 min  
Response: 414758  
Conc: 170.36 ng/ml



#31 AR-1260-1

R.T.: 6.028 min  
Delta R.T.: -0.006 min  
Response: 359159  
Conc: 170.75 ng/ml



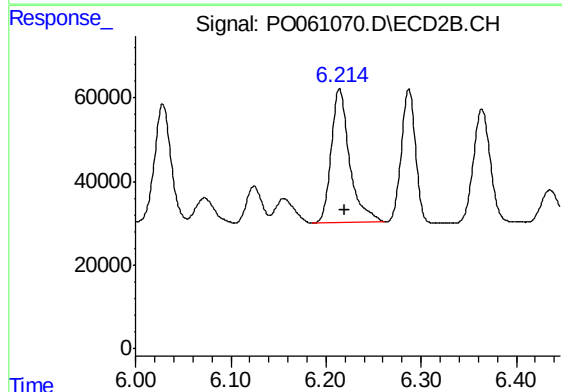
#32 AR-1260-2

R.T.: 7.378 min  
Delta R.T.: -0.006 min  
Response: 915648  
Conc: 302.86 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
COMP-29

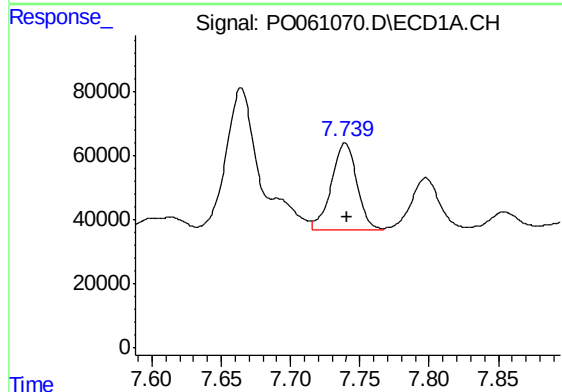
Manual Integrations  
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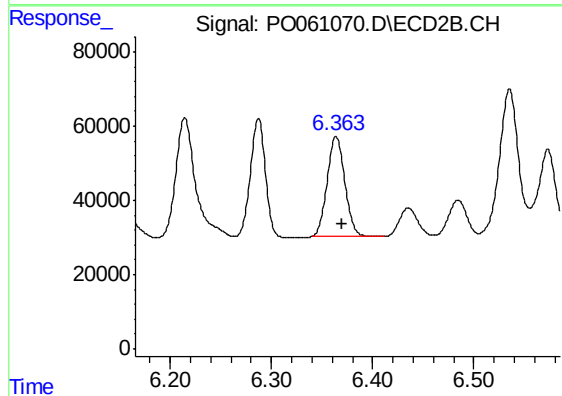
#32 AR-1260-2

R.T.: 6.214 min  
Delta R.T.: -0.005 min  
Response: 428870  
Conc: 166.26 ng/ml



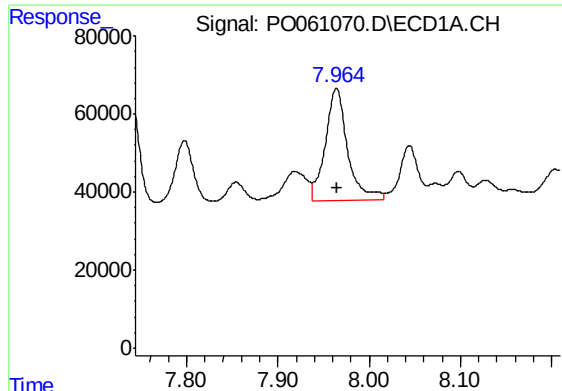
#33 AR-1260-3

R.T.: 7.739 min  
Delta R.T.: -0.002 min  
Response: 346132  
Conc: 145.04 ng/ml



#33 AR-1260-3

R.T.: 6.364 min  
Delta R.T.: -0.006 min  
Response: 330166  
Conc: 137.11 ng/ml



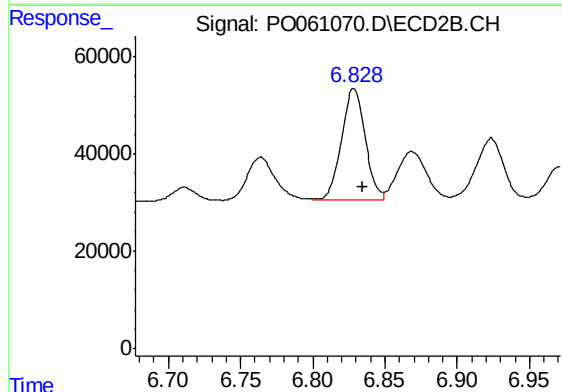
#34 AR-1260-4

R.T.: 7.964 min  
Delta R.T.: -0.001 min  
Response: 487388  
Conc: 174.21 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
COMP-29

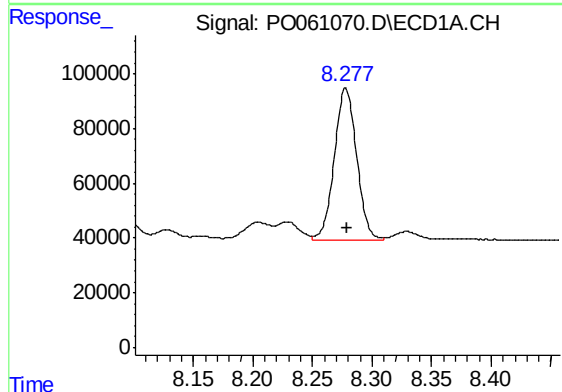
Manual Integrations  
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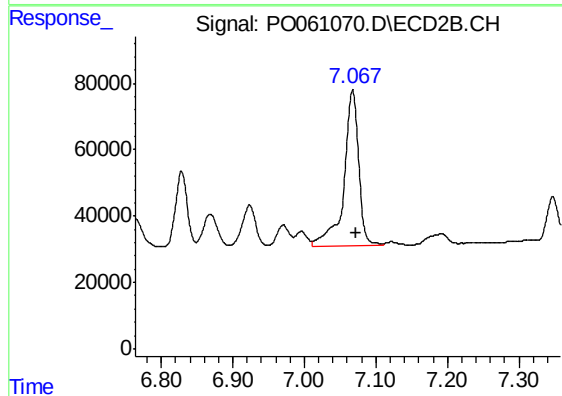
#34 AR-1260-4

R.T.: 6.828 min  
Delta R.T.: -0.006 min  
Response: 261911  
Conc: 122.37 ng/ml



#35 AR-1260-5

R.T.: 8.278 min  
Delta R.T.: -0.001 min  
Response: 727821  
Conc: 133.66 ng/ml



#35 AR-1260-5

R.T.: 7.068 min  
Delta R.T.: -0.006 min  
Response: 674803  
Conc: 139.64 ng/ml