

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0010620\  
 Data File : P0065327.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 06 Jan 2020 15:18  
 Operator : AJ/MA  
 Sample : L1029-01MSD  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 X068-01-GMSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 07 00:35:50 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0010420.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Jan 04 04:01:28 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... | 4.166 | 3.440 | 557086  | 647221  | 30.508   | 29.423    |
| 2)                          | SA Decachlor... | 9.676 | 8.350 | 672546  | 776754  | 19.849   | 18.730    |
|                             |                 |       |       |         |         |          |           |
| Target Compounds            |                 |       |       |         |         |          |           |
| 3)                          | L1 AR-1016-1    | 5.318 | 4.501 | 231192  | 272859  | 265.082  | 264.820   |
| 4)                          | L1 AR-1016-2    | 5.340 | 4.519 | 336426  | 383805  | 262.283  | 264.853   |
| 5)                          | L1 AR-1016-3    | 5.400 | 4.692 | 198580  | 199894  | 252.045  | 257.113   |
| 6)                          | L1 AR-1016-4    | 5.497 | 4.734 | 173940  | 181223  | 269.581  | 271.063   |
| 7)                          | L1 AR-1016-5    | 5.788 | 4.944 | 165908  | 210353  | 250.261  | 247.222   |
| 26)                         | L6 AR-1254-1    | 6.160 | 5.291 | 282354  | 364692  | 332.836  | 251.735   |
| 27)                         | L6 AR-1254-2    | 6.377 | 5.437 | 514194  | 532674  | 374.173  | 402.708   |
| 28)                         | L6 AR-1254-3    | 6.740 | 5.837 | 557078  | 904133  | 359.429  | 401.209   |
| 29)                         | L6 AR-1254-4    | 7.024 | 6.063 | 486214  | 538625  | 381.430  | 357.276   |
| 30)                         | L6 AR-1254-5    | 7.439 | 6.476 | 2035638 | 2097918 | 1449.554 | 942.488 # |
| 31)                         | L7 AR-1260-1    | 6.902 | 5.964 | 894104  | 1254489 | 648.263  | 666.341   |
| 32)                         | L7 AR-1260-2    | 7.157 | 6.152 | 1466042 | 1772834 | 835.578  | 729.714   |
| 33)                         | L7 AR-1260-3    | 7.514 | 6.302 | 1206031 | 1323342 | 853.283  | 611.382 # |
| 34)                         | L7 AR-1260-4    | 7.736 | 6.769 | 1314918 | 1314096 | 753.071  | 655.009   |
| 35)                         | L7 AR-1260-5    | 8.042 | 7.012 | 2185267 | 3217203 | 651.621  | 649.877   |
| -----                       |                 |       |       |         |         |          |           |

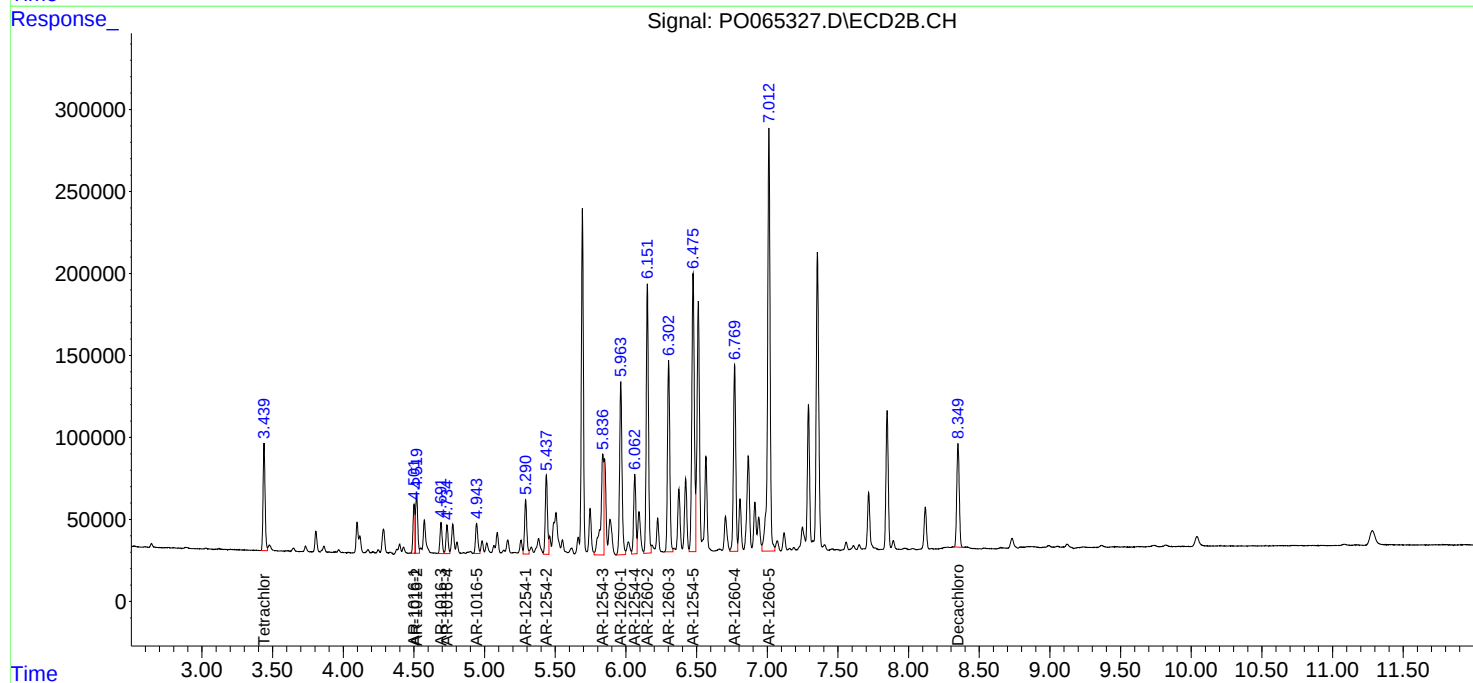
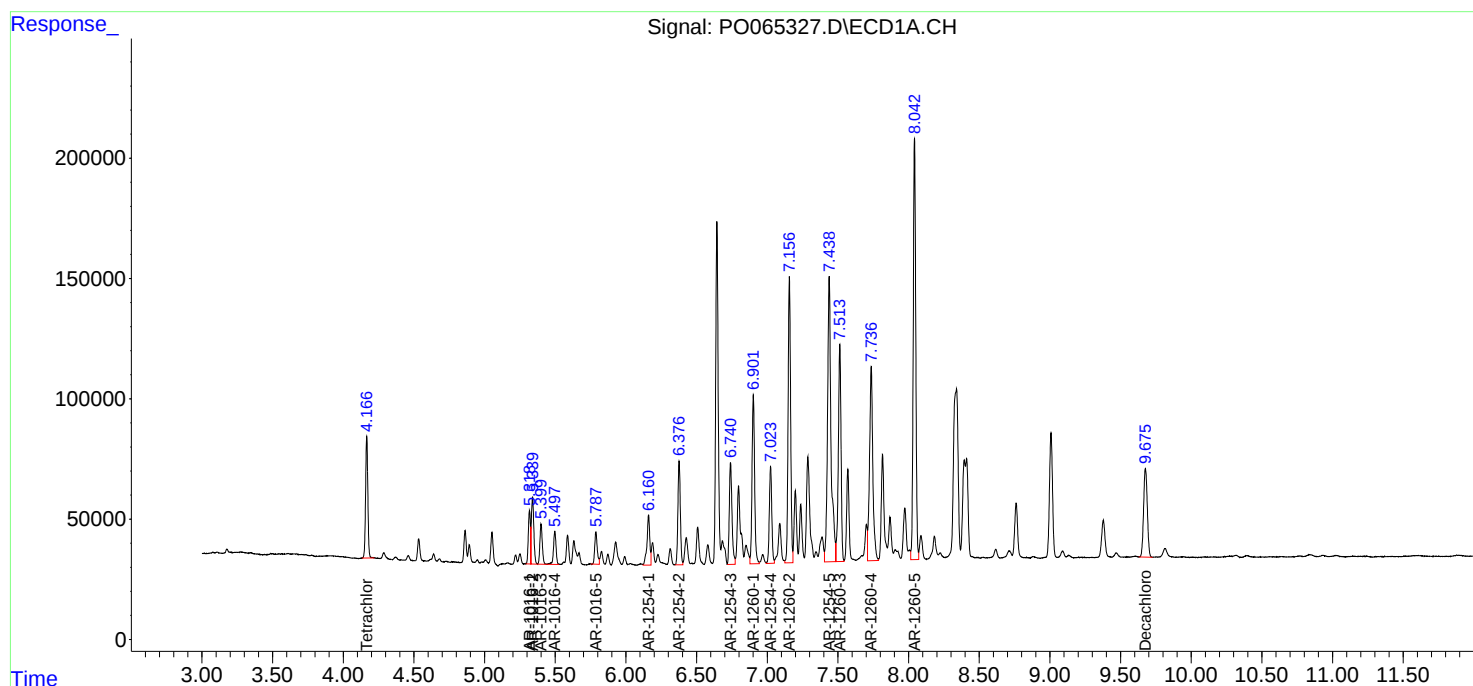
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

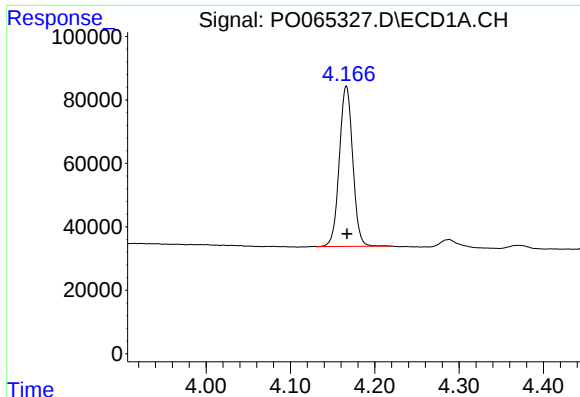
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0010620\  
Data File : P0065327.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 06 Jan 2020 15:18  
Operator : AJ/MA  
Sample : L1029-01MSD  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
X068-01-GMSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 07 00:35:50 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0010420.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Jan 04 04:01:28 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

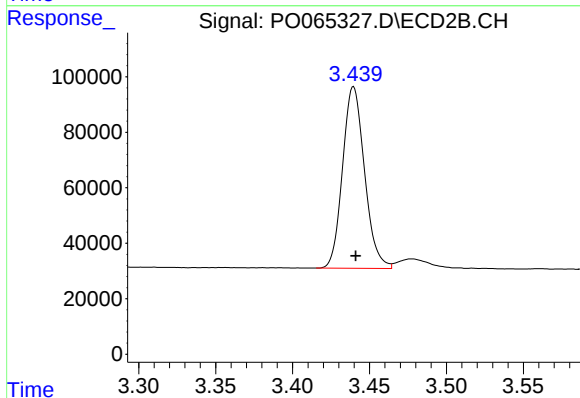




#1 Tetrachloro-m-xylene

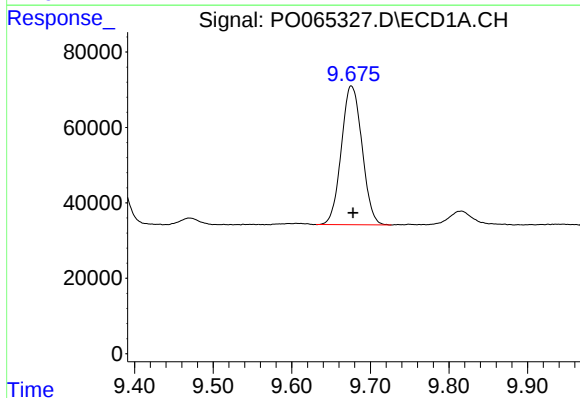
R.T.: 4.166 min  
Delta R.T.: 0.000 min  
Response: 557086  
Conc: 30.51 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
X068-01-GMSD



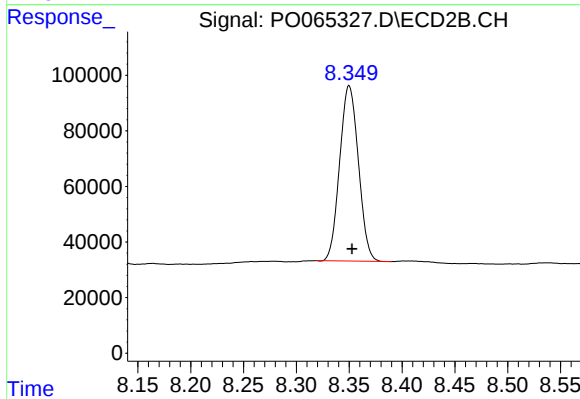
#1 Tetrachloro-m-xylene

R.T.: 3.440 min  
Delta R.T.: -0.002 min  
Response: 647221  
Conc: 29.42 ng/ml



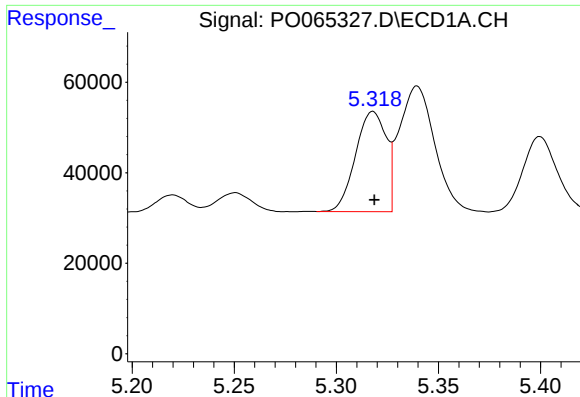
#2 Decachlorobiphenyl

R.T.: 9.676 min  
Delta R.T.: -0.002 min  
Response: 672546  
Conc: 19.85 ng/ml



#2 Decachlorobiphenyl

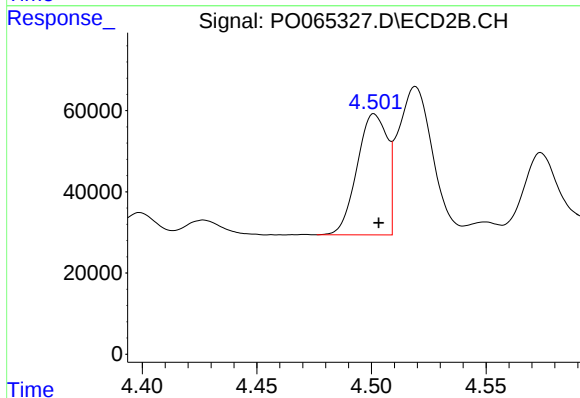
R.T.: 8.350 min  
Delta R.T.: -0.003 min  
Response: 776754  
Conc: 18.73 ng/ml



#3 AR-1016-1

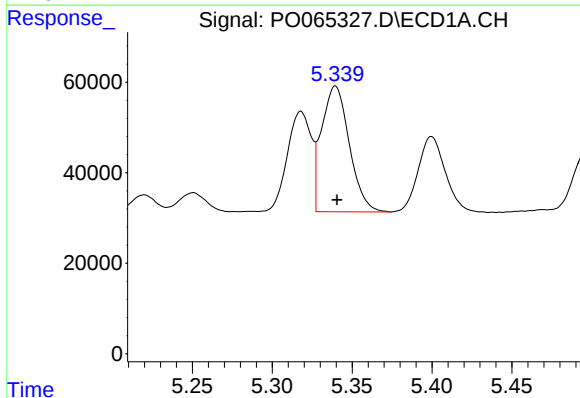
R.T.: 5.318 min  
Delta R.T.: 0.000 min  
Response: 231192  
Conc: 265.08 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
X068-01-GMSD



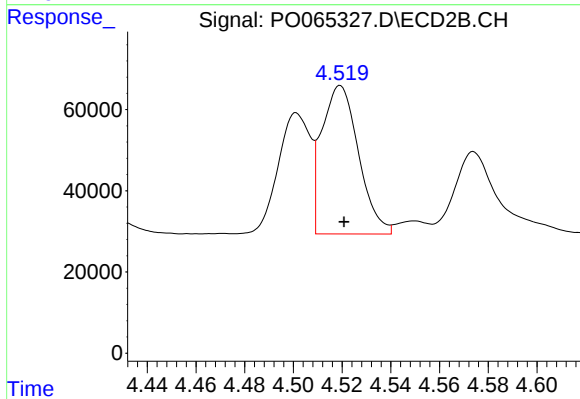
#3 AR-1016-1

R.T.: 4.501 min  
Delta R.T.: -0.002 min  
Response: 272859  
Conc: 264.82 ng/ml



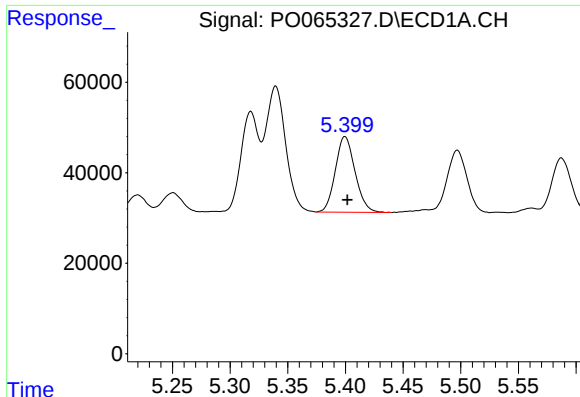
#4 AR-1016-2

R.T.: 5.340 min  
Delta R.T.: 0.000 min  
Response: 336426  
Conc: 262.28 ng/ml



#4 AR-1016-2

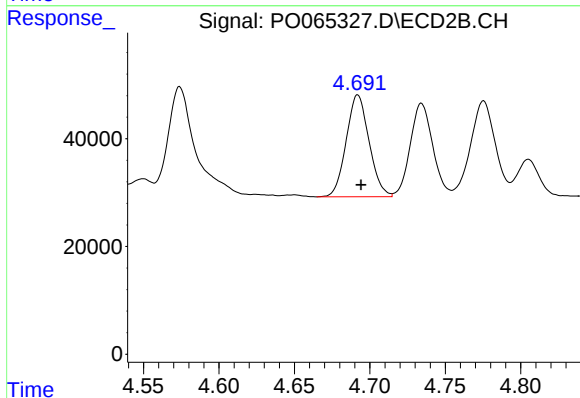
R.T.: 4.519 min  
Delta R.T.: -0.002 min  
Response: 383805  
Conc: 264.85 ng/ml



#5 AR-1016-3

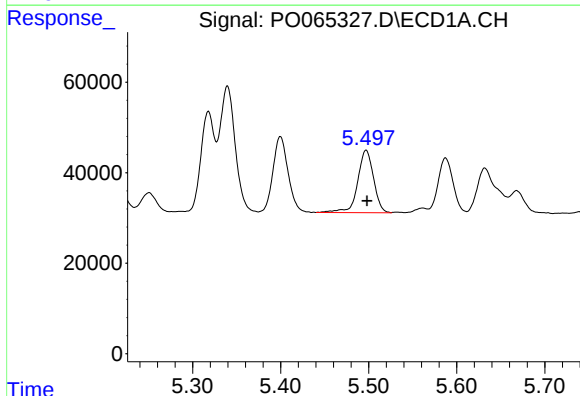
R.T.: 5.400 min  
Delta R.T.: -0.002 min  
Response: 198580  
Conc: 252.04 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
X068-01-GMSD



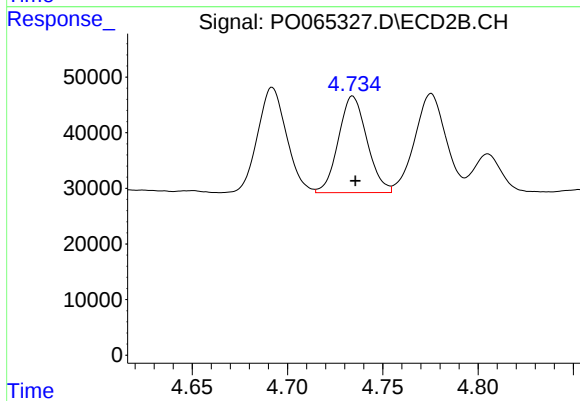
#5 AR-1016-3

R.T.: 4.692 min  
Delta R.T.: -0.002 min  
Response: 199894  
Conc: 257.11 ng/ml



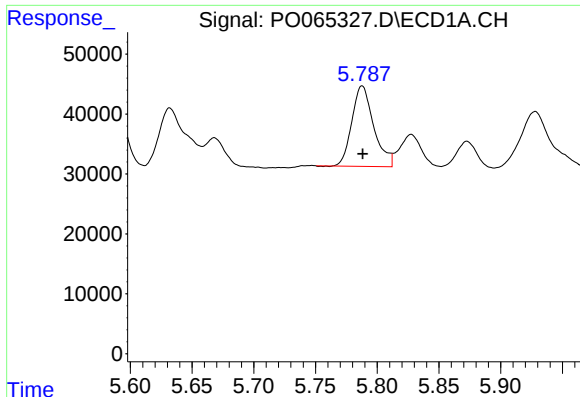
#6 AR-1016-4

R.T.: 5.497 min  
Delta R.T.: -0.001 min  
Response: 173940  
Conc: 269.58 ng/ml



#6 AR-1016-4

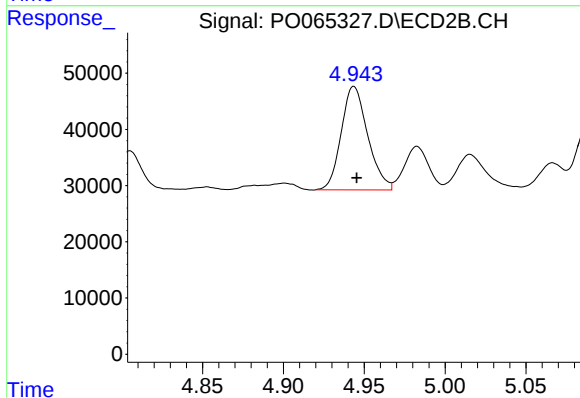
R.T.: 4.734 min  
Delta R.T.: -0.001 min  
Response: 181223  
Conc: 271.06 ng/ml



#7 AR-1016-5

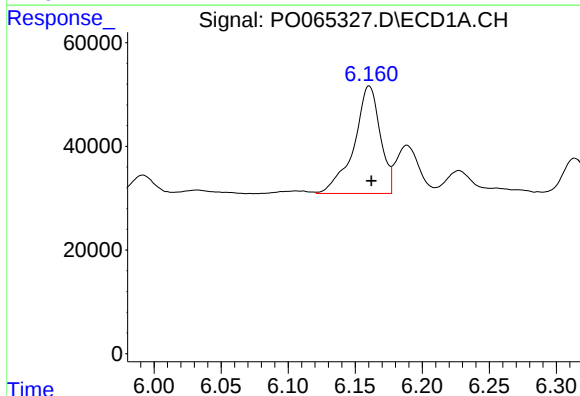
R.T.: 5.788 min  
Delta R.T.: 0.000 min  
Response: 165908  
Conc: 250.26 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
X068-01-GMSD



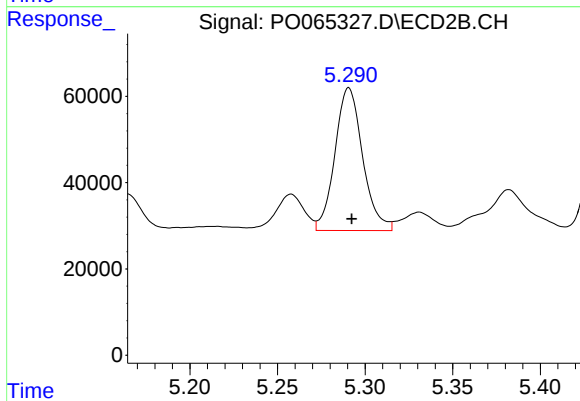
#7 AR-1016-5

R.T.: 4.944 min  
Delta R.T.: -0.002 min  
Response: 210353  
Conc: 247.22 ng/ml



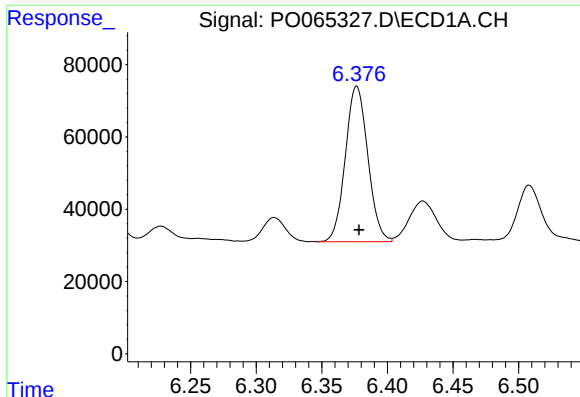
#26 AR-1254-1

R.T.: 6.160 min  
Delta R.T.: -0.002 min  
Response: 282354  
Conc: 332.84 ng/ml



#26 AR-1254-1

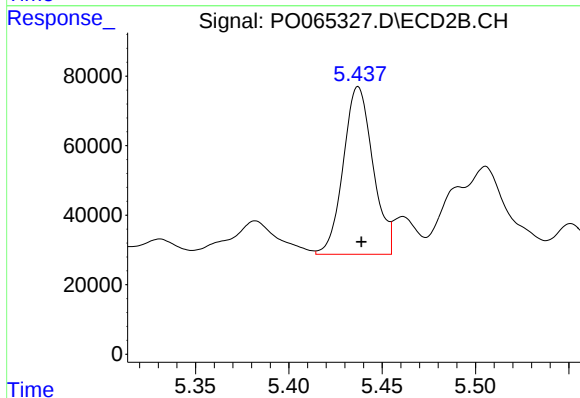
R.T.: 5.291 min  
Delta R.T.: -0.002 min  
Response: 364692  
Conc: 251.74 ng/ml



#27 AR-1254-2

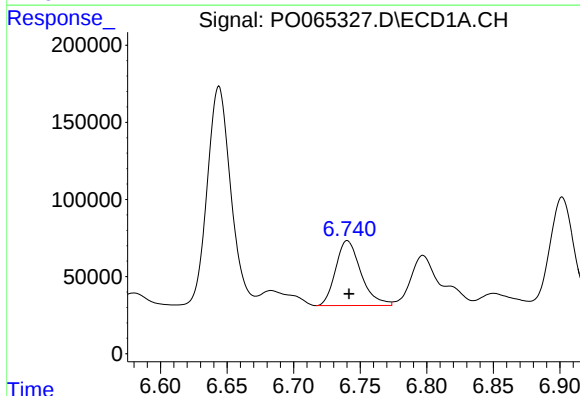
R.T.: 6.377 min  
Delta R.T.: -0.002 min  
Response: 514194  
Conc: 374.17 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
X068-01-GMSD



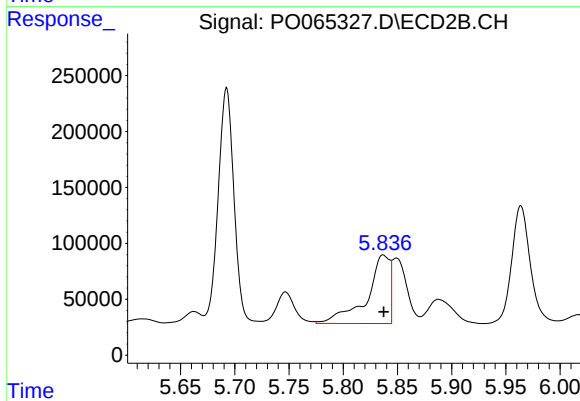
#27 AR-1254-2

R.T.: 5.437 min  
Delta R.T.: -0.002 min  
Response: 532674  
Conc: 402.71 ng/ml



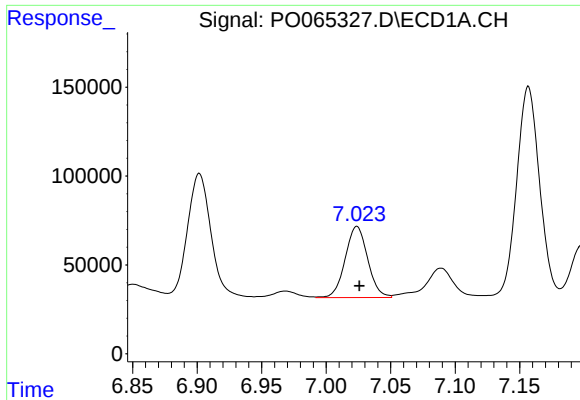
#28 AR-1254-3

R.T.: 6.740 min  
Delta R.T.: -0.001 min  
Response: 557078  
Conc: 359.43 ng/ml



#28 AR-1254-3

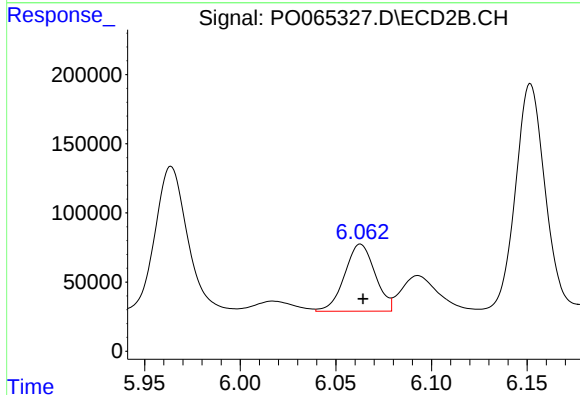
R.T.: 5.837 min  
Delta R.T.: 0.000 min  
Response: 904133  
Conc: 401.21 ng/ml



#29 AR-1254-4

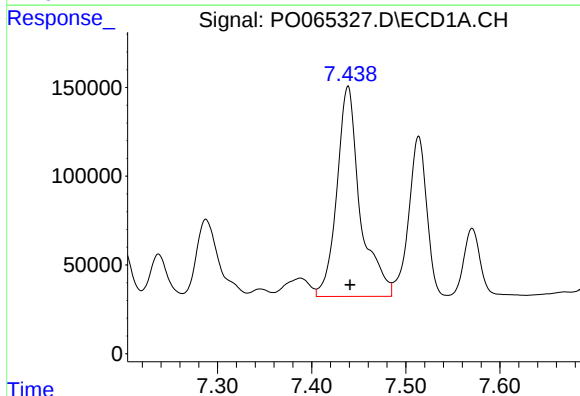
R.T.: 7.024 min  
Delta R.T.: -0.002 min  
Response: 486214  
Conc: 381.43 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
X068-01-GMSD



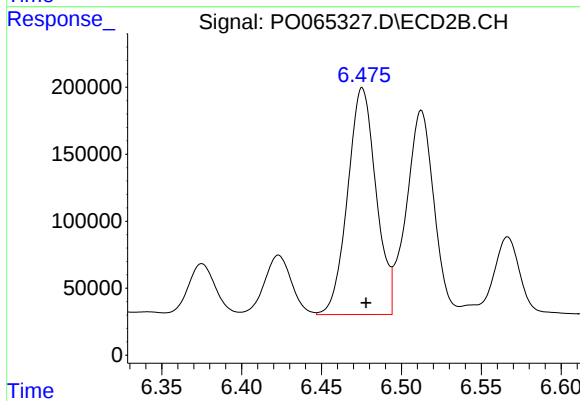
#29 AR-1254-4

R.T.: 6.063 min  
Delta R.T.: -0.001 min  
Response: 538625  
Conc: 357.28 ng/ml



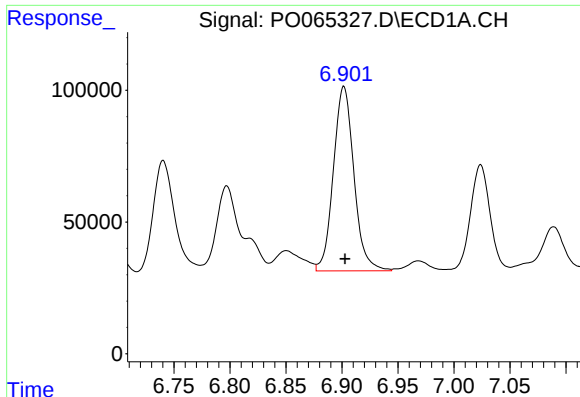
#30 AR-1254-5

R.T.: 7.439 min  
Delta R.T.: -0.002 min  
Response: 2035638  
Conc: 1449.55 ng/ml



#30 AR-1254-5

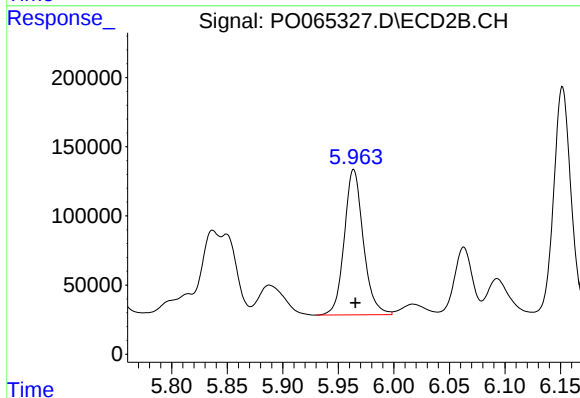
R.T.: 6.476 min  
Delta R.T.: -0.002 min  
Response: 2097918  
Conc: 942.49 ng/ml



#31 AR-1260-1

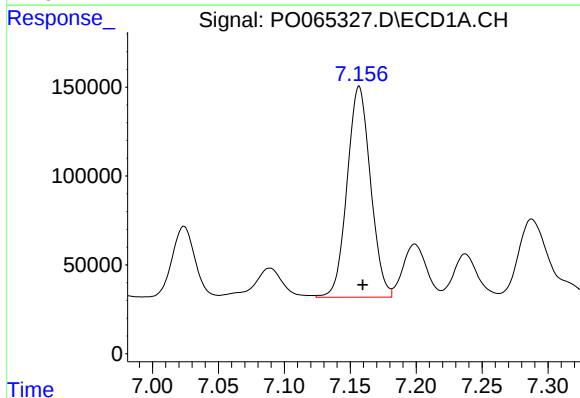
R.T.: 6.902 min  
Delta R.T.: -0.001 min  
Response: 894104  
Conc: 648.26 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
X068-01-GMSD



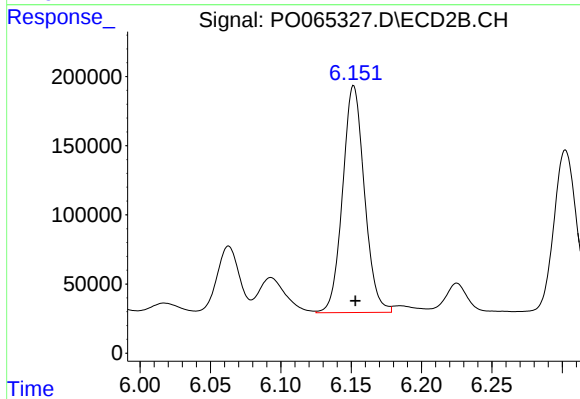
#31 AR-1260-1

R.T.: 5.964 min  
Delta R.T.: -0.002 min  
Response: 1254489  
Conc: 666.34 ng/ml



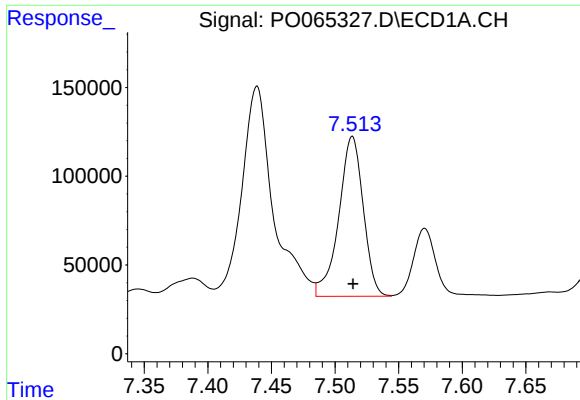
#32 AR-1260-2

R.T.: 7.157 min  
Delta R.T.: -0.003 min  
Response: 1466042  
Conc: 835.58 ng/ml



#32 AR-1260-2

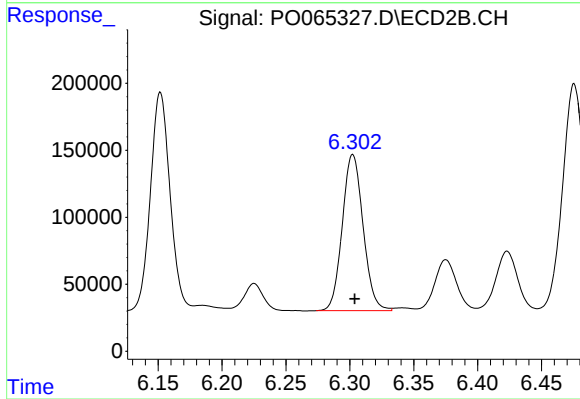
R.T.: 6.152 min  
Delta R.T.: -0.001 min  
Response: 1772834  
Conc: 729.71 ng/ml



#33 AR-1260-3

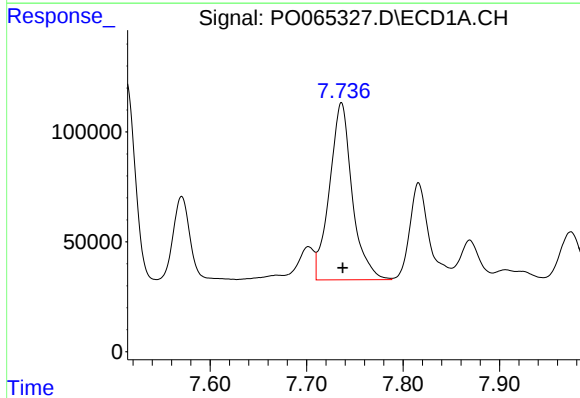
R.T.: 7.514 min  
Delta R.T.: 0.000 min  
Response: 1206031  
Conc: 853.28 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
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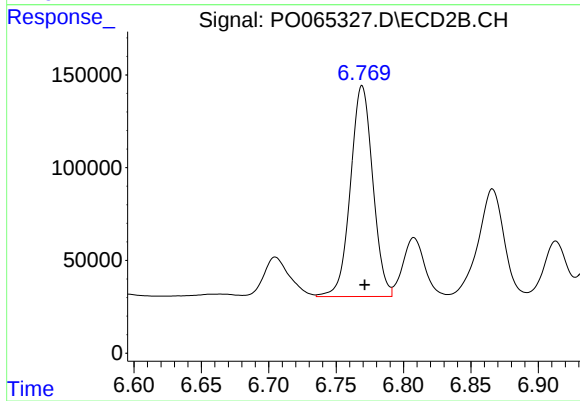
#33 AR-1260-3

R.T.: 6.302 min  
Delta R.T.: -0.001 min  
Response: 1323342  
Conc: 611.38 ng/ml



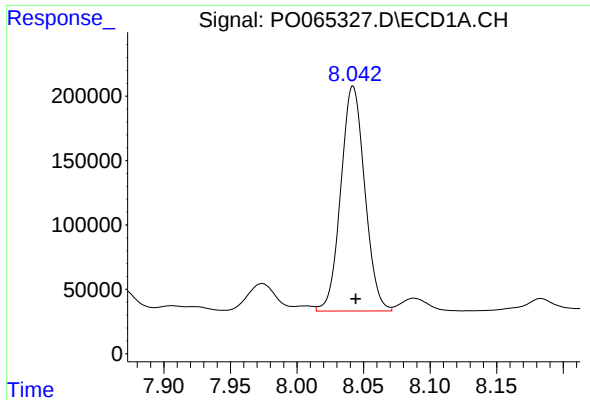
#34 AR-1260-4

R.T.: 7.736 min  
Delta R.T.: -0.001 min  
Response: 1314918  
Conc: 753.07 ng/ml



#34 AR-1260-4

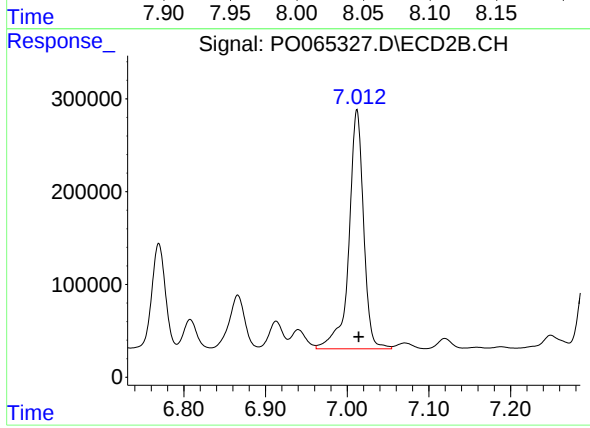
R.T.: 6.769 min  
Delta R.T.: -0.002 min  
Response: 1314096  
Conc: 655.01 ng/ml



#35 AR-1260-5

R.T.: 8.042 min  
Delta R.T.: -0.002 min  
Response: 2185267  
Conc: 651.62 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
X068-01-GMSD



#35 AR-1260-5

R.T.: 7.012 min  
Delta R.T.: -0.002 min  
Response: 3217203  
Conc: 649.88 ng/ml