

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0013020\  
 Data File : P0066135.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 31 Jan 2020 6:54  
 Operator : DD\AJ  
 Sample : L1298-01MS  
 Misc :  
 ALS Vial : 50 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 RBR-54MS

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 31 07:17:40 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0013020.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jan 31 01:14:46 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...          | 4.153 | 3.430 | 1135947 | 1534580 | 38.995  | 37.516    |
| 2) SA Decachlor...          | 9.643 | 8.324 | 719894  | 953194  | 18.268  | 16.263    |
| Target Compounds            |       |       |         |         |         |           |
| 3) L1 AR-1016-1             | 5.302 | 4.486 | 464176  | 561067  | 353.229 | 322.412m  |
| 4) L1 AR-1016-2             | 5.323 | 4.504 | 677247  | 919570  | 344.888 | 333.460m  |
| 5) L1 AR-1016-3             | 5.384 | 4.676 | 400064  | 493238  | 337.967 | 354.297m  |
| 6) L1 AR-1016-4             | 5.481 | 4.719 | 328888  | 390470  | 332.546 | 337.975m  |
| 7) L1 AR-1016-5             | 5.771 | 4.928 | 316279  | 480707  | 312.630 | 322.303   |
| 31) L7 AR-1260-1            | 6.882 | 5.945 | 639115  | 824372  | 318.774 | 256.266   |
| 32) L7 AR-1260-2            | 7.138 | 6.133 | 891906  | 1076680 | 323.713 | 238.956 # |
| 33) L7 AR-1260-3            | 7.493 | 6.283 | 494554  | 826744  | 215.994 | 219.326   |
| 34) L7 AR-1260-4            | 7.715 | 6.749 | 508507  | 608955  | 223.077 | 194.583   |
| 35) L7 AR-1260-5            | 8.021 | 6.992 | 974719  | 1626065 | 196.807 | 196.355   |
| -----                       |       |       |         |         |         |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0013020\  
Data File : P0066135.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 31 Jan 2020 6:54  
Operator : DD\AJ  
Sample : L1298-01MS  
Misc :  
ALS Vial : 50 Sample Multiplier: 1

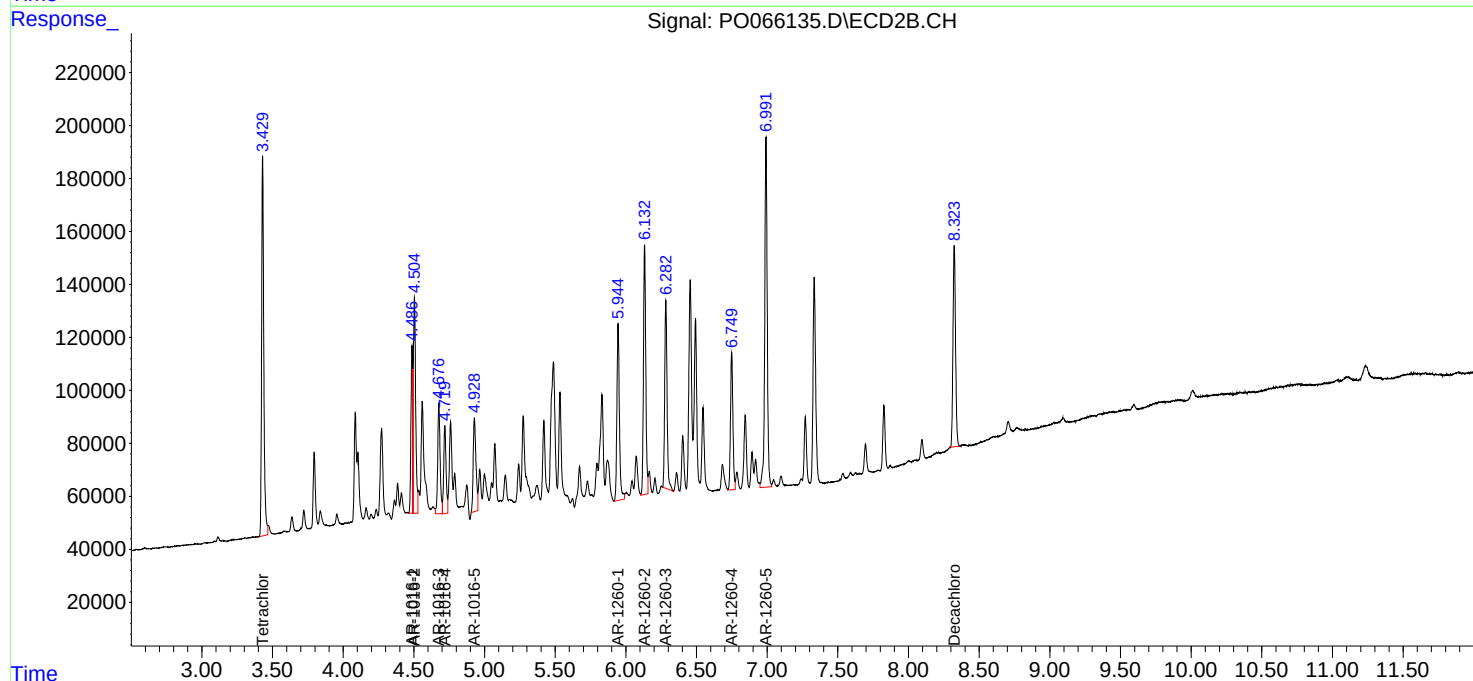
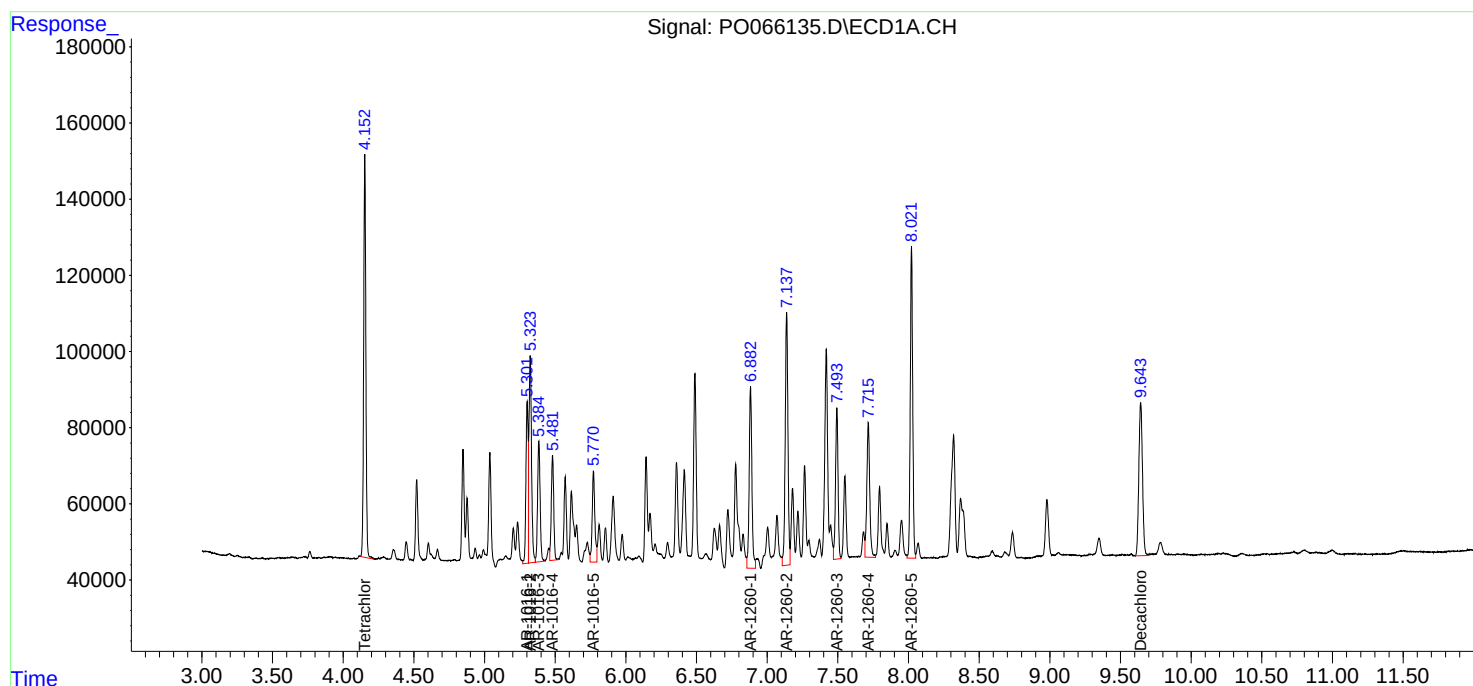
Instrument :  
ECD\_O  
ClientSampleId :  
RBR-54MS

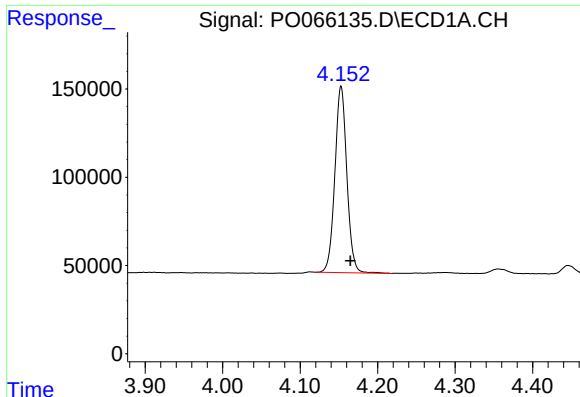
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 31 07:17:40 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0013020.M  
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Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
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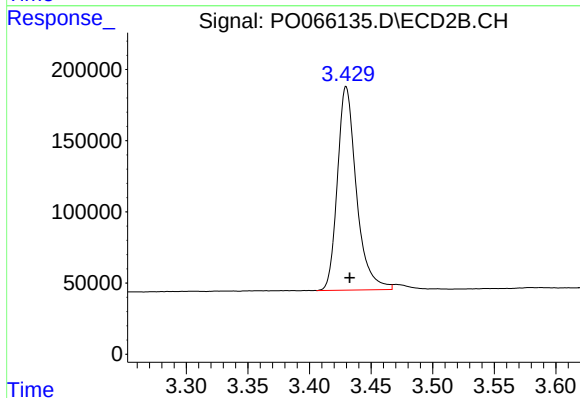
#1 Tetrachloro-m-xylene

R.T.: 4.153 min  
Delta R.T.: -0.012 min  
Response: 1135947  
Conc: 38.99 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
RBR-54MS

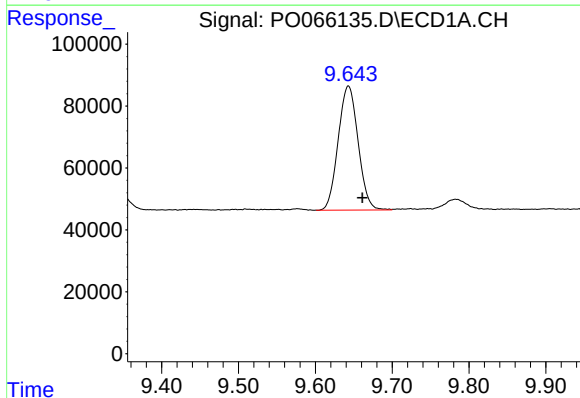
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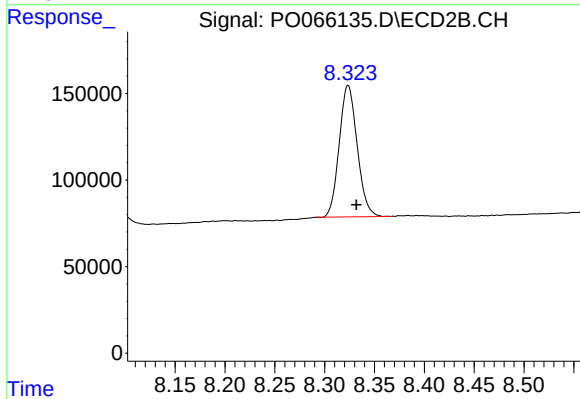
#1 Tetrachloro-m-xylene

R.T.: 3.430 min  
Delta R.T.: -0.003 min  
Response: 1534580  
Conc: 37.52 ng/ml



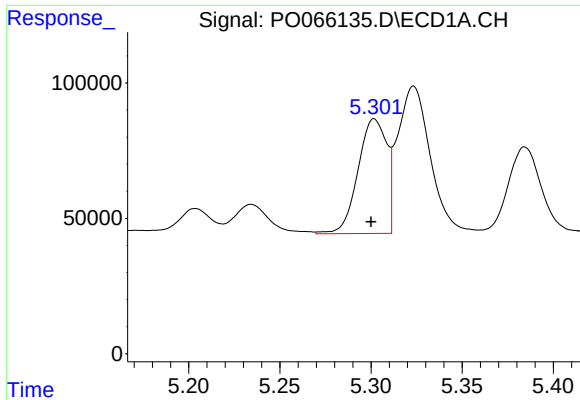
#2 Decachlorobiphenyl

R.T.: 9.643 min  
Delta R.T.: -0.018 min  
Response: 719894  
Conc: 18.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.324 min  
Delta R.T.: -0.008 min  
Response: 953194  
Conc: 16.26 ng/ml



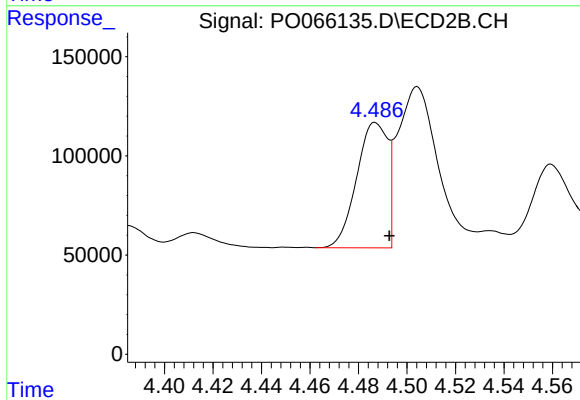
#3 AR-1016-1

R.T.: 5.302 min  
Delta R.T.: 0.002 min  
Response: 464176  
Conc: 353.23 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
RBR-54MS

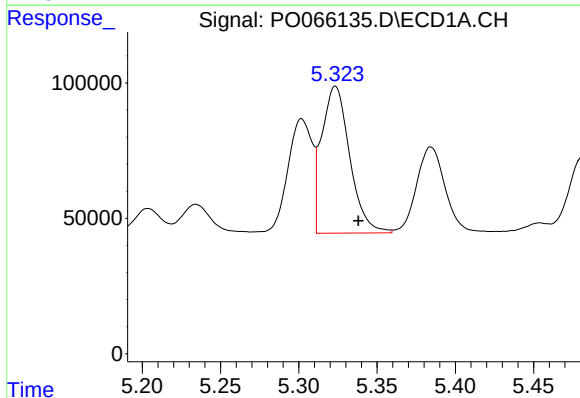
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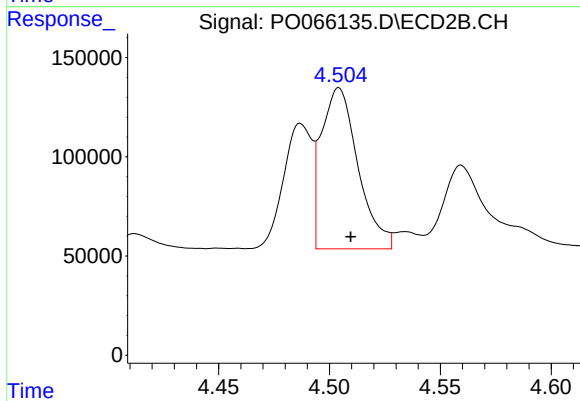
#3 AR-1016-1

R.T.: 4.486 min  
Delta R.T.: -0.006 min  
Response: 561067  
Conc: 322.41 ng/ml m



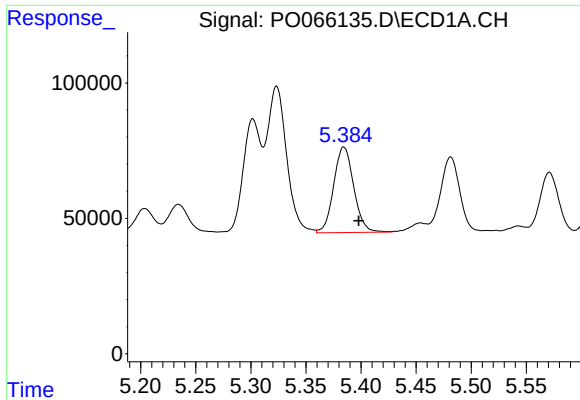
#4 AR-1016-2

R.T.: 5.323 min  
Delta R.T.: -0.015 min  
Response: 677247  
Conc: 344.89 ng/ml



#4 AR-1016-2

R.T.: 4.504 min  
Delta R.T.: -0.006 min  
Response: 919570  
Conc: 333.46 ng/ml m



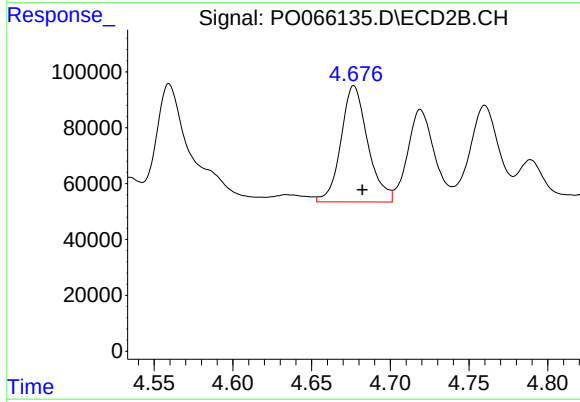
#5 AR-1016-3

R.T.: 5.384 min  
Delta R.T.: -0.013 min  
Response: 400064  
Conc: 337.97 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
RBR-54MS

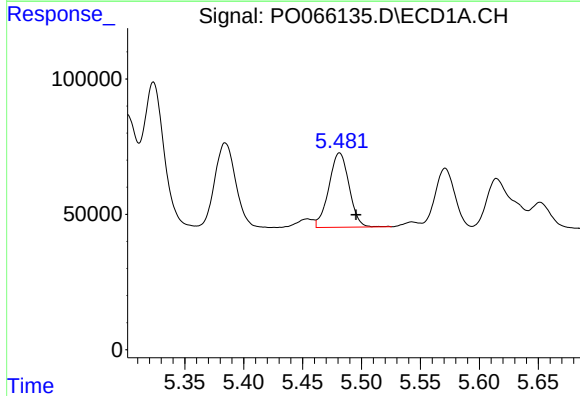
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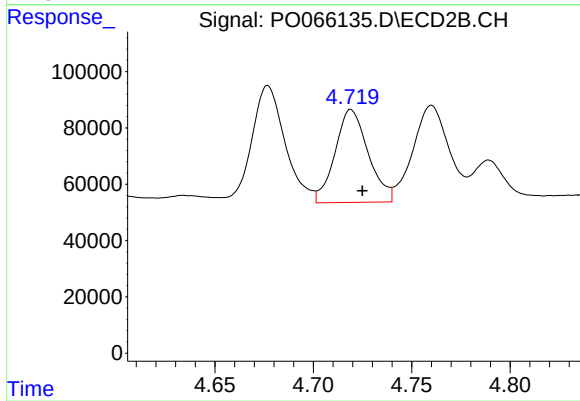
#5 AR-1016-3

R.T.: 4.676 min  
Delta R.T.: -0.006 min  
Response: 493238  
Conc: 354.30 ng/ml m



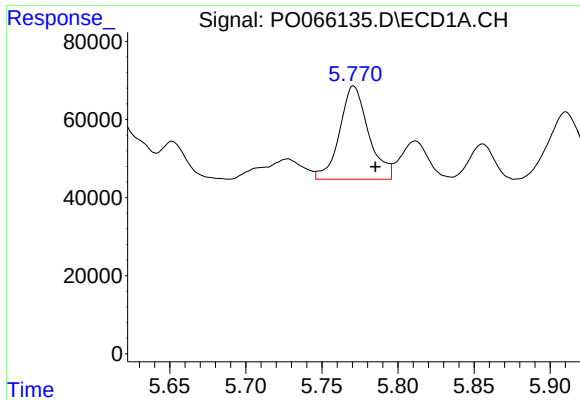
#6 AR-1016-4

R.T.: 5.481 min  
Delta R.T.: -0.014 min  
Response: 328888  
Conc: 332.55 ng/ml



#6 AR-1016-4

R.T.: 4.719 min  
Delta R.T.: -0.006 min  
Response: 390470  
Conc: 337.98 ng/ml m



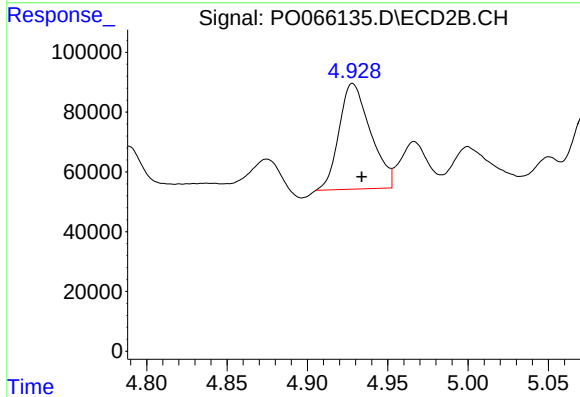
#7 AR-1016-5

R.T.: 5.771 min  
Delta R.T.: -0.014 min  
Response: 316279  
Conc: 312.63 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
RBR-54MS

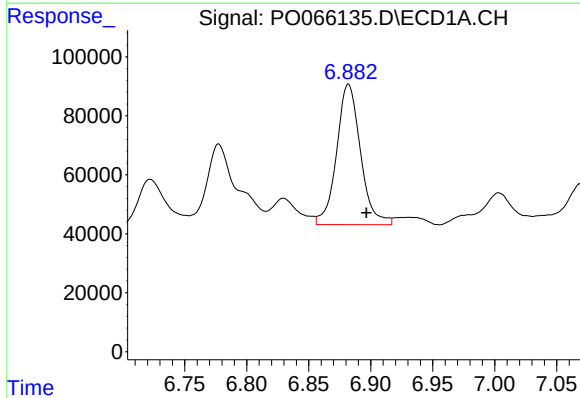
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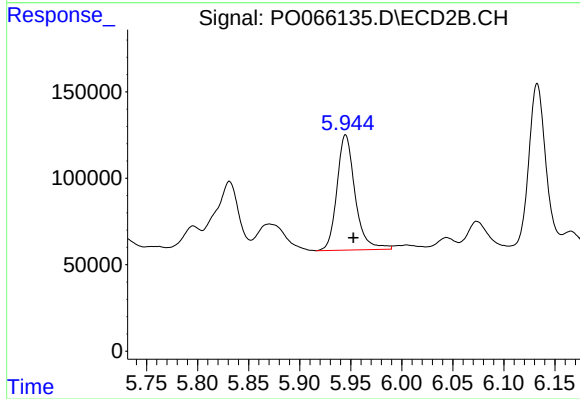
#7 AR-1016-5

R.T.: 4.928 min  
Delta R.T.: -0.006 min  
Response: 480707  
Conc: 322.30 ng/ml



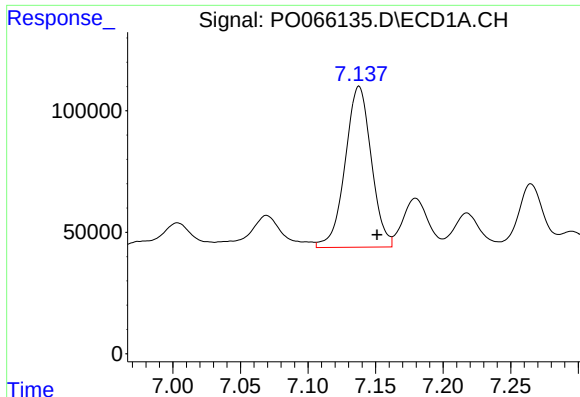
#31 AR-1260-1

R.T.: 6.882 min  
Delta R.T.: -0.014 min  
Response: 639115  
Conc: 318.77 ng/ml



#31 AR-1260-1

R.T.: 5.945 min  
Delta R.T.: -0.007 min  
Response: 824372  
Conc: 256.27 ng/ml



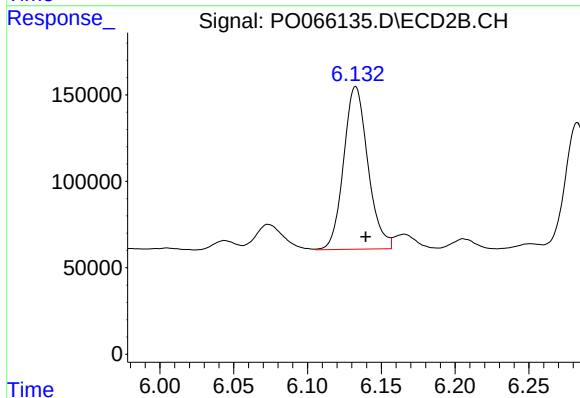
#32 AR-1260-2

R.T.: 7.138 min  
Delta R.T.: -0.014 min  
Response: 891906  
Conc: 323.71 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
RBR-54MS

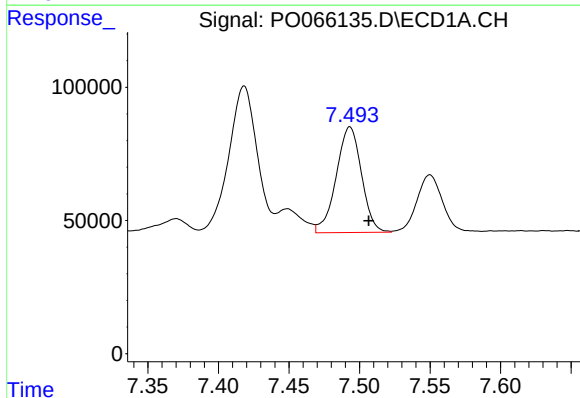
Manual Integrations  
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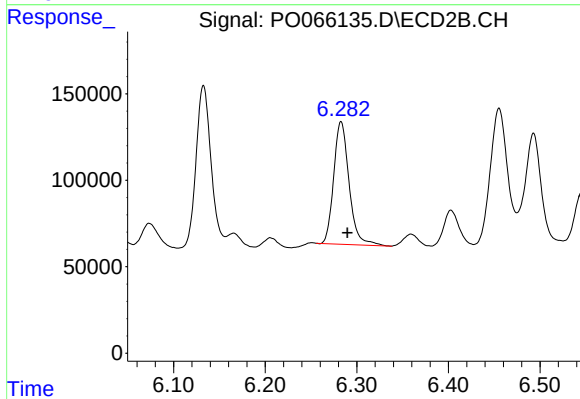
#32 AR-1260-2

R.T.: 6.133 min  
Delta R.T.: -0.007 min  
Response: 1076680  
Conc: 238.96 ng/ml



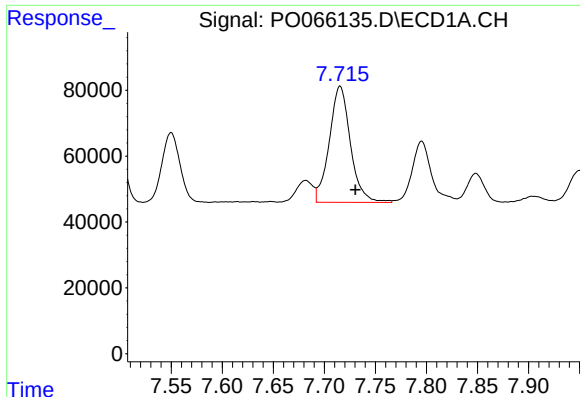
#33 AR-1260-3

R.T.: 7.493 min  
Delta R.T.: -0.013 min  
Response: 494554  
Conc: 215.99 ng/ml



#33 AR-1260-3

R.T.: 6.283 min  
Delta R.T.: -0.007 min  
Response: 826744  
Conc: 219.33 ng/ml



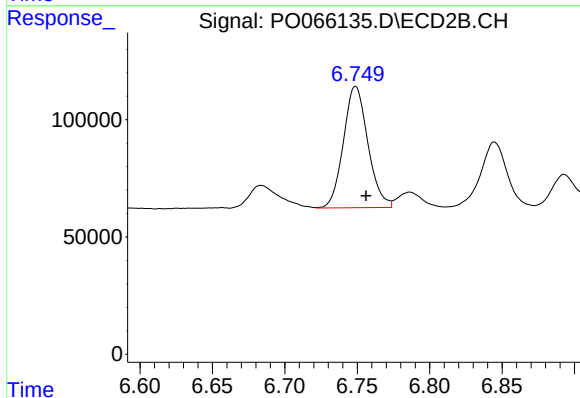
#34 AR-1260-4

R.T.: 7.715 min  
Delta R.T.: -0.015 min  
Response: 508507  
Conc: 223.08 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
RBR-54MS

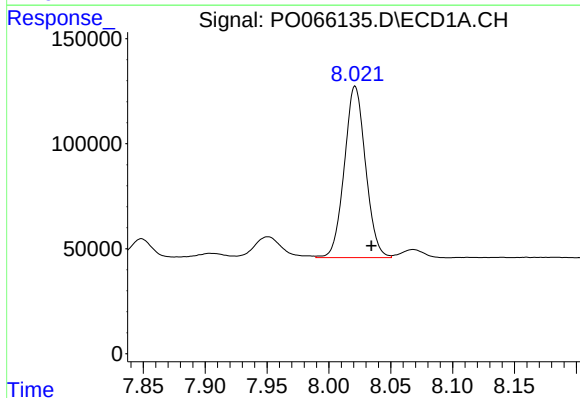
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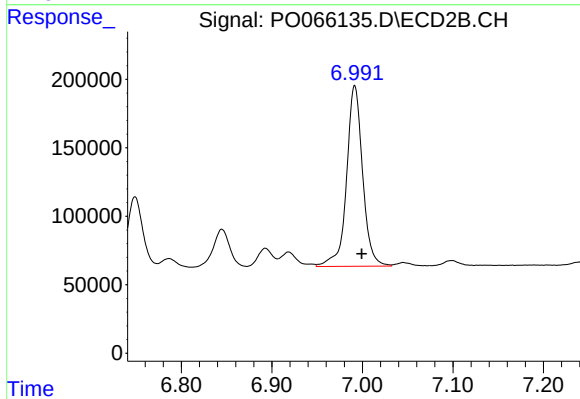
#34 AR-1260-4

R.T.: 6.749 min  
Delta R.T.: -0.007 min  
Response: 608955  
Conc: 194.58 ng/ml



#35 AR-1260-5

R.T.: 8.021 min  
Delta R.T.: -0.013 min  
Response: 974719  
Conc: 196.81 ng/ml



#35 AR-1260-5

R.T.: 6.992 min  
Delta R.T.: -0.008 min  
Response: 1626065  
Conc: 196.36 ng/ml