

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0013020\  
 Data File : P0066116.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 31 Jan 2020 00:28  
 Operator : DD\AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 31 04:14:05 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...          | 4.154 | 3.432 | 1663192 | 2262643 | 57.094  | 55.315  |
| 2) SA Decachlor...          | 9.644 | 8.325 | 1661848 | 2527398 | 42.170  | 43.122  |
| Target Compounds            |       |       |         |         |         |         |
| 3) L1 AR-1016-1             | 5.303 | 4.488 | 739421  | 876263  | 562.685 | 503.537 |
| 4) L1 AR-1016-2             | 5.323 | 4.505 | 1103898 | 1489995 | 562.159 | 540.311 |
| 5) L1 AR-1016-3             | 5.385 | 4.678 | 662009  | 724983  | 559.254 | 520.761 |
| 6) L1 AR-1016-4             | 5.482 | 4.720 | 552377  | 611301  | 558.521 | 529.118 |
| 7) L1 AR-1016-5             | 5.772 | 4.929 | 539785  | 761390  | 533.559 | 510.495 |
| 31) L7 AR-1260-1            | 6.883 | 5.946 | 1060858 | 1565399 | 529.128 | 486.624 |
| 32) L7 AR-1260-2            | 7.138 | 6.134 | 1428870 | 2279794 | 518.601 | 505.972 |
| 33) L7 AR-1260-3            | 7.494 | 6.283 | 1193840 | 1817345 | 521.405 | 482.121 |
| 34) L7 AR-1260-4            | 7.716 | 6.750 | 1123289 | 1559328 | 492.776 | 498.261 |
| 35) L7 AR-1260-5            | 8.022 | 6.992 | 2380539 | 4138610 | 480.658 | 499.757 |
| -----                       |       |       |         |         |         |         |

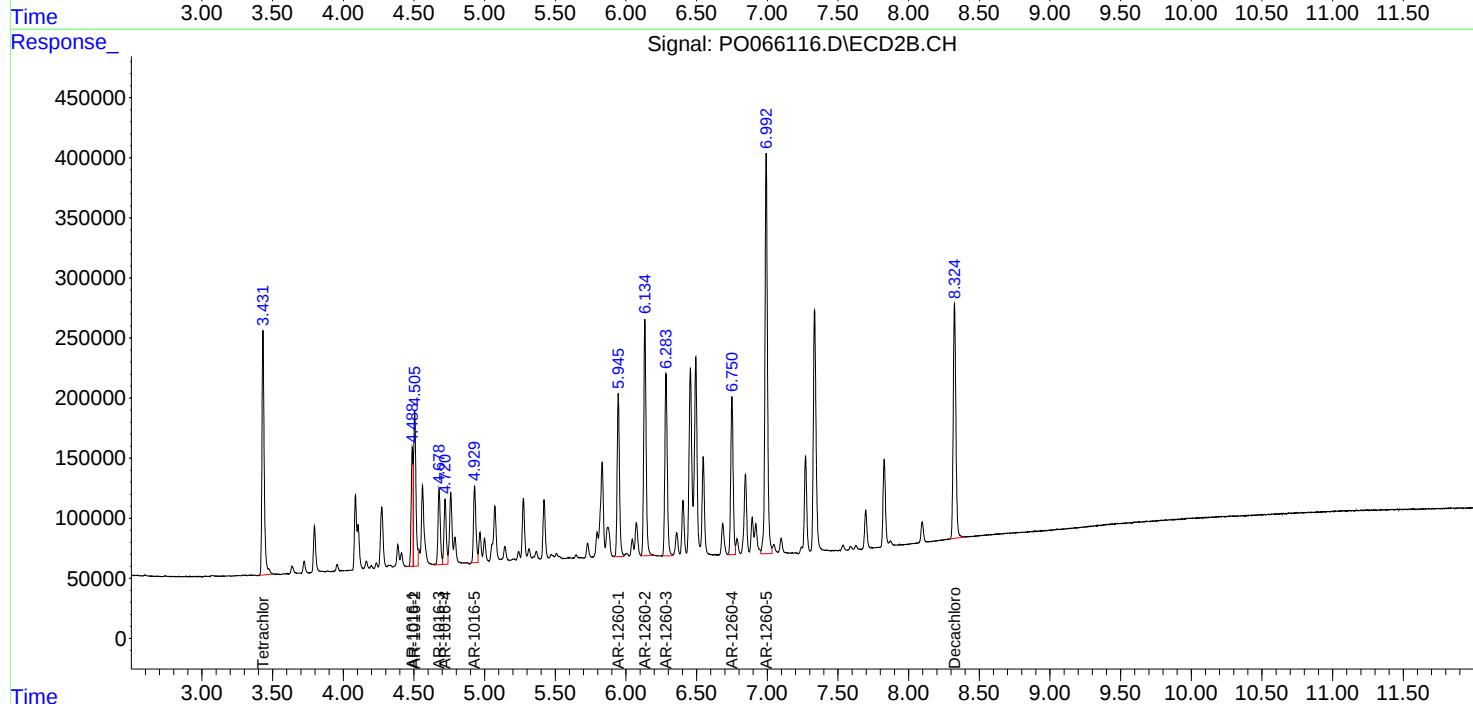
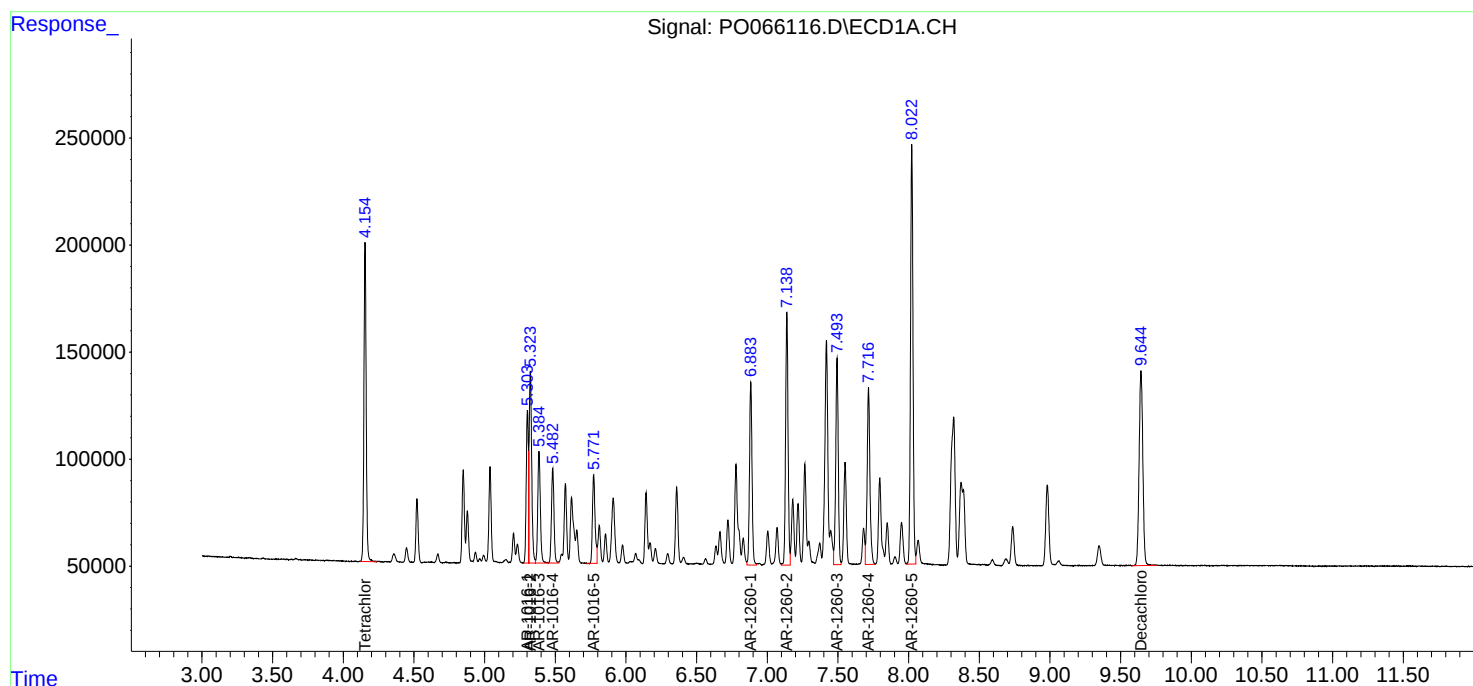
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

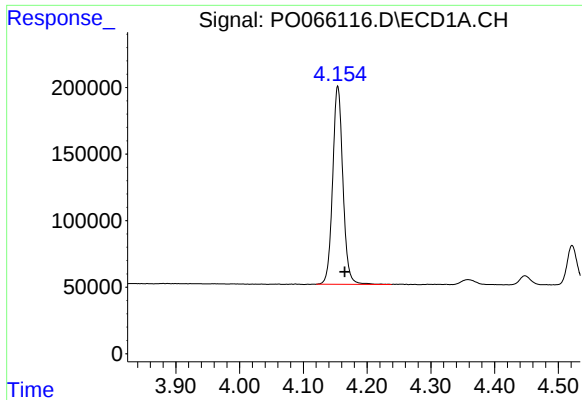
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0013020\  
Data File : P0066116.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 31 Jan 2020 00:28  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 31 04:14:05 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  
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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

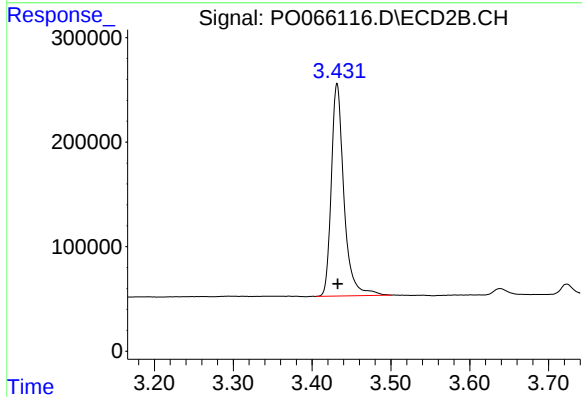




#1 Tetrachloro-m-xylene

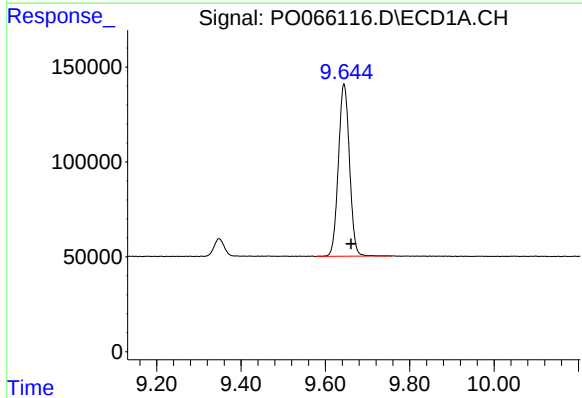
R.T.: 4.154 min  
Delta R.T.: -0.011 min  
Response: 1663192  
Conc: 57.09 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



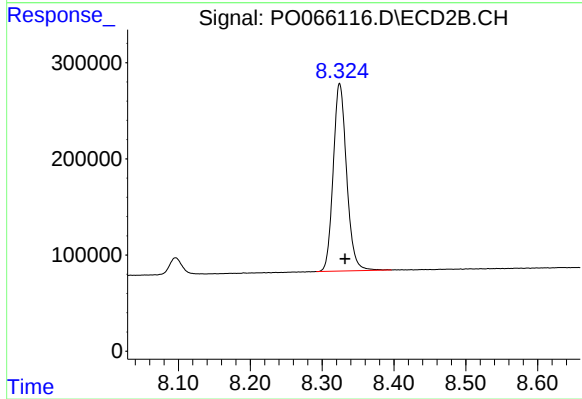
#1 Tetrachloro-m-xylene

R.T.: 3.432 min  
Delta R.T.: -0.001 min  
Response: 2262643  
Conc: 55.32 ng/ml



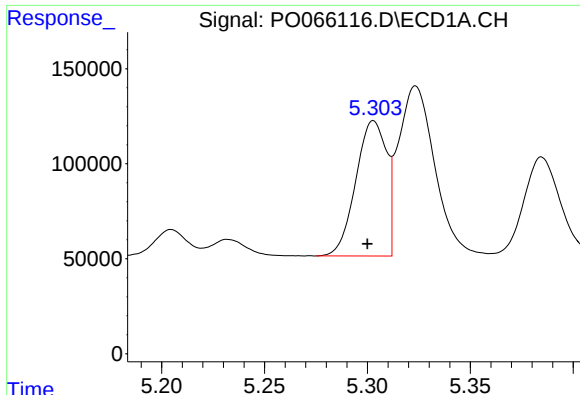
#2 Decachlorobiphenyl

R.T.: 9.644 min  
Delta R.T.: -0.017 min  
Response: 1661848  
Conc: 42.17 ng/ml



#2 Decachlorobiphenyl

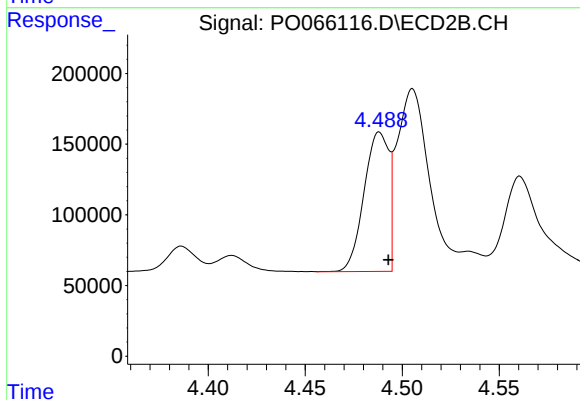
R.T.: 8.325 min  
Delta R.T.: -0.007 min  
Response: 2527398  
Conc: 43.12 ng/ml



#3 AR-1016-1

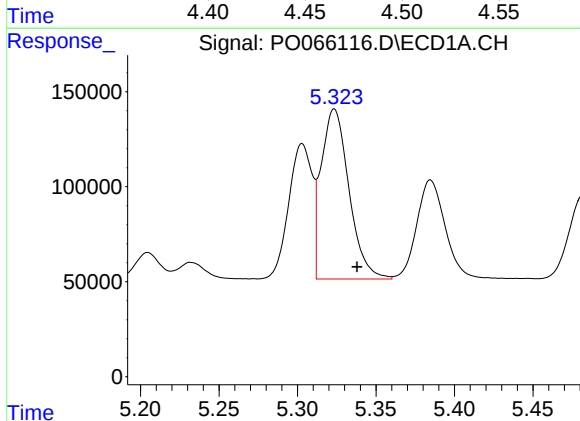
R.T.: 5.303 min  
Delta R.T.: 0.003 min  
Response: 739421  
Conc: 562.68 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



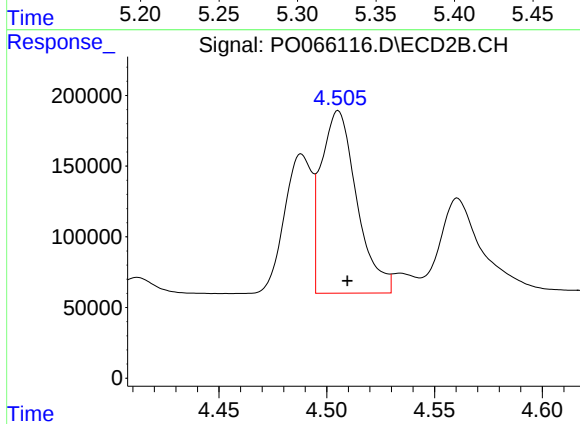
#3 AR-1016-1

R.T.: 4.488 min  
Delta R.T.: -0.005 min  
Response: 876263  
Conc: 503.54 ng/ml



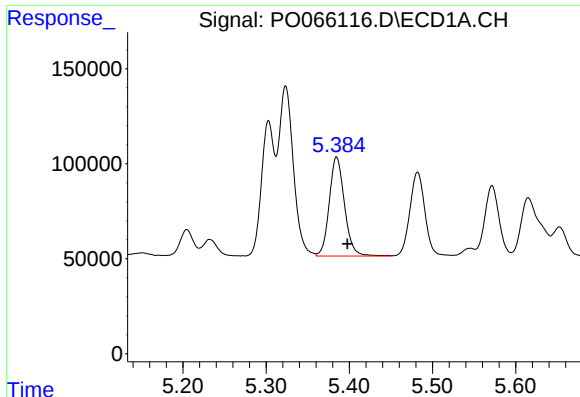
#4 AR-1016-2

R.T.: 5.323 min  
Delta R.T.: -0.015 min  
Response: 1103898  
Conc: 562.16 ng/ml



#4 AR-1016-2

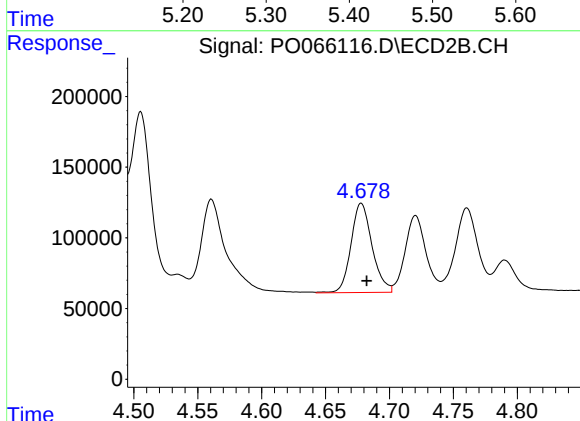
R.T.: 4.505 min  
Delta R.T.: -0.004 min  
Response: 1489995  
Conc: 540.31 ng/ml



#5 AR-1016-3

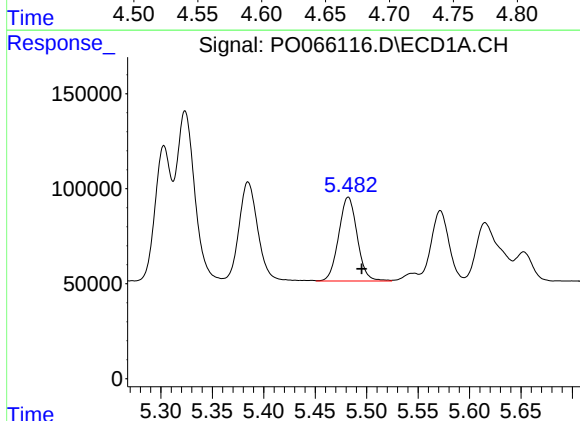
R.T.: 5.385 min  
Delta R.T.: -0.013 min  
Response: 662009  
Conc: 559.25 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



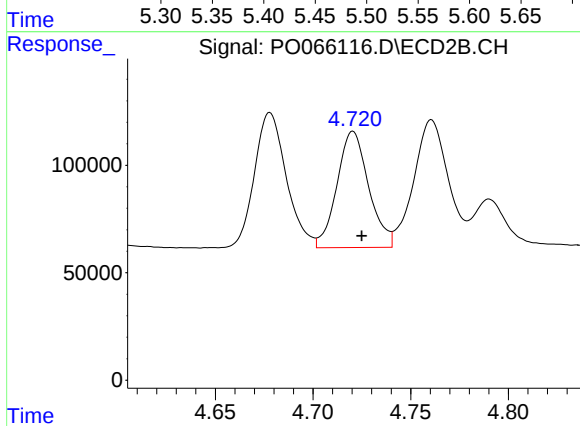
#5 AR-1016-3

R.T.: 4.678 min  
Delta R.T.: -0.004 min  
Response: 724983  
Conc: 520.76 ng/ml



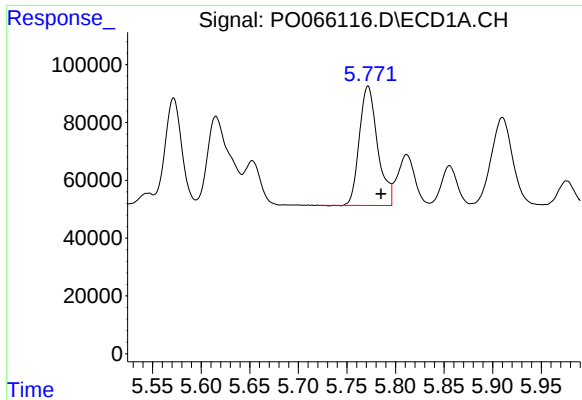
#6 AR-1016-4

R.T.: 5.482 min  
Delta R.T.: -0.013 min  
Response: 552377  
Conc: 558.52 ng/ml



#6 AR-1016-4

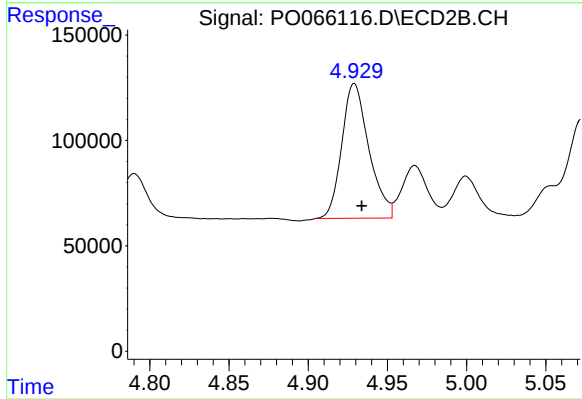
R.T.: 4.720 min  
Delta R.T.: -0.004 min  
Response: 611301  
Conc: 529.12 ng/ml



#7 AR-1016-5

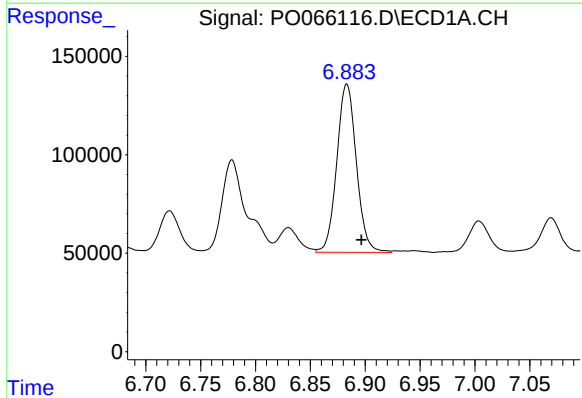
R.T.: 5.772 min  
Delta R.T.: -0.013 min  
Response: 539785  
Conc: 533.56 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



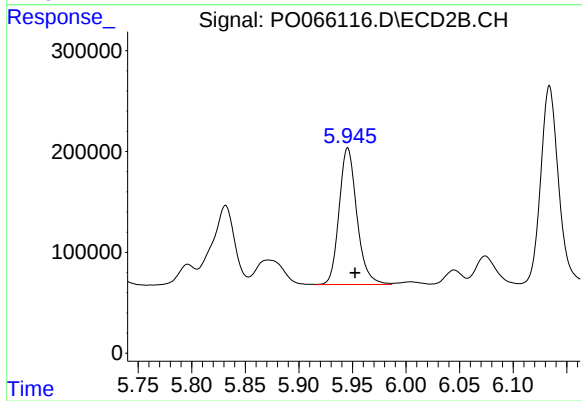
#7 AR-1016-5

R.T.: 4.929 min  
Delta R.T.: -0.005 min  
Response: 761390  
Conc: 510.49 ng/ml



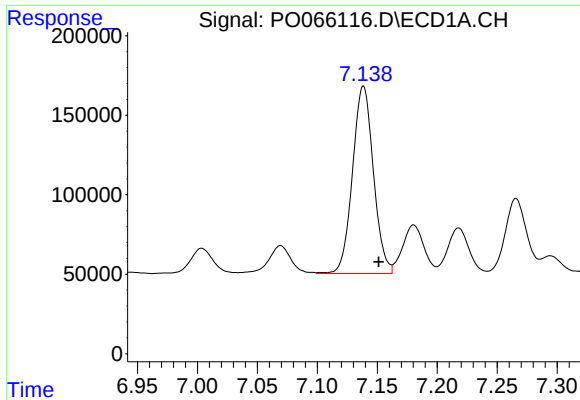
#31 AR-1260-1

R.T.: 6.883 min  
Delta R.T.: -0.013 min  
Response: 1060858  
Conc: 529.13 ng/ml



#31 AR-1260-1

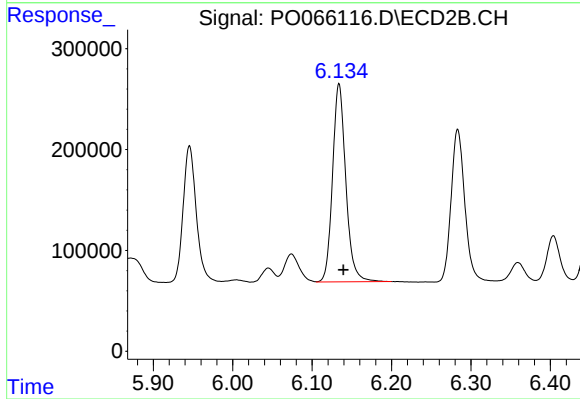
R.T.: 5.946 min  
Delta R.T.: -0.007 min  
Response: 1565399  
Conc: 486.62 ng/ml



#32 AR-1260-2

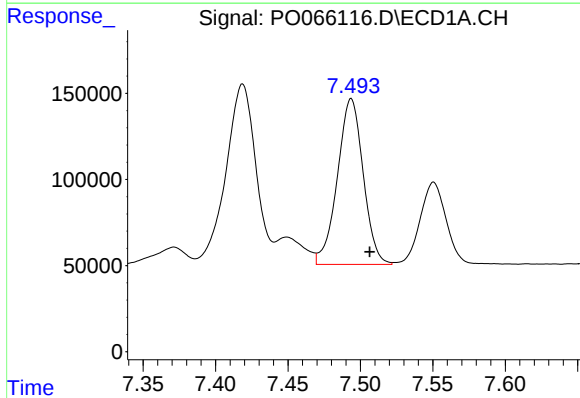
R.T.: 7.138 min  
Delta R.T.: -0.013 min  
Response: 1428870  
Conc: 518.60 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



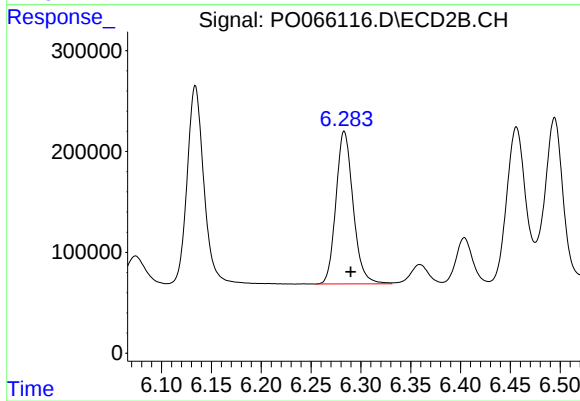
#32 AR-1260-2

R.T.: 6.134 min  
Delta R.T.: -0.006 min  
Response: 2279794  
Conc: 505.97 ng/ml



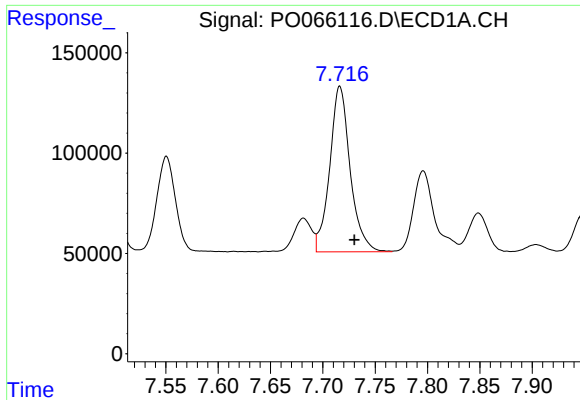
#33 AR-1260-3

R.T.: 7.494 min  
Delta R.T.: -0.013 min  
Response: 1193840  
Conc: 521.40 ng/ml



#33 AR-1260-3

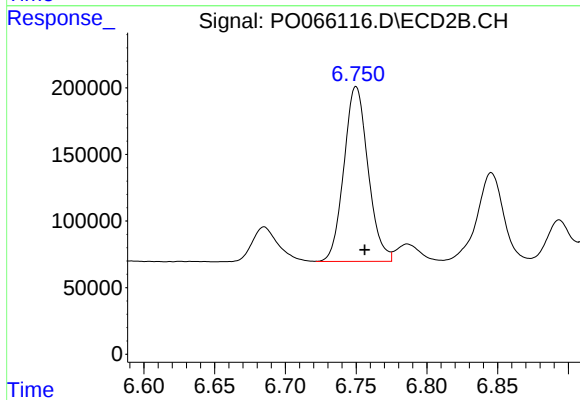
R.T.: 6.283 min  
Delta R.T.: -0.006 min  
Response: 1817345  
Conc: 482.12 ng/ml



#34 AR-1260-4

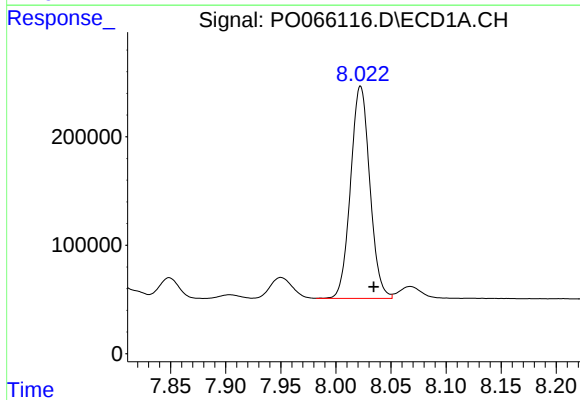
R.T.: 7.716 min  
Delta R.T.: -0.014 min  
Response: 1123289  
Conc: 492.78 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



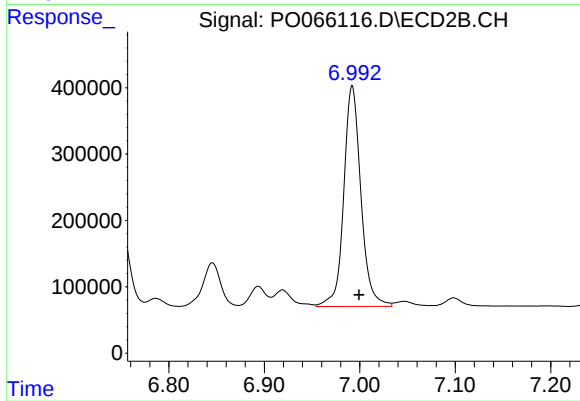
#34 AR-1260-4

R.T.: 6.750 min  
Delta R.T.: -0.006 min  
Response: 1559328  
Conc: 498.26 ng/ml



#35 AR-1260-5

R.T.: 8.022 min  
Delta R.T.: -0.012 min  
Response: 2380539  
Conc: 480.66 ng/ml



#35 AR-1260-5

R.T.: 6.992 min  
Delta R.T.: -0.007 min  
Response: 4138610  
Conc: 499.76 ng/ml