

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP040822\  
 Data File : PP045720.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Apr 2022 02:52  
 Operator : YP\AJ  
 Sample : N2317-05MS  
 Misc :  
 ALS Vial : 35 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 NORTH-1MS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 09 04:34:11 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP033022.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Mar 31 07:54:52 2022  
 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... | 3.885 | 3.144 | 58194156 | 37292477 | 24.119  | 23.568    |
| 2)                          | SA Decachlor... | 9.991 | 8.485 | 31223099 | 31776624 | 21.791  | 20.955    |
| Target Compounds            |                 |       |       |          |          |         |           |
| 3)                          | L1 AR-1016-1    | 5.134 | 4.281 | 40997226 | 33554417 | 570.309 | 563.853   |
| 4)                          | L1 AR-1016-2    | 5.158 | 4.299 | 60925182 | 47107279 | 567.268 | 560.270   |
| 5)                          | L1 AR-1016-3    | 5.223 | 4.484 | 36427802 | 24596634 | 553.688 | 542.501   |
| 6)                          | L1 AR-1016-4    | 5.328 | 4.532 | 31245766 | 23194736 | 570.486 | 627.676   |
| 7)                          | L1 AR-1016-5    | 5.648 | 4.757 | 30354234 | 27775626 | 585.857 | 580.040   |
| 26)                         | L6 AR-1254-1    | 6.057 | 5.131 | 29702476 | 31345726 | 417.183 | 322.118   |
| 27)                         | L6 AR-1254-2    | 6.297 | 5.291 | 36382785 | 29879173 | 336.802 | 366.381   |
| 28)                         | L6 AR-1254-3    | 6.696 | 5.723 | 27566475 | 51148866 | 248.616 | 413.696 # |
| 29)                         | L6 AR-1254-4    | 7.009 | 5.971 | 20385328 | 17118061 | 253.632 | 213.489   |
| 30)                         | L6 AR-1254-5    | 7.468 | 6.420 | 76191429 | 78504245 | 952.842 | 718.540   |
| 31)                         | L7 AR-1260-1    | 6.875 | 5.861 | 54596437 | 54020820 | 684.588 | 651.683   |
| 32)                         | L7 AR-1260-2    | 7.158 | 6.069 | 61238124 | 61896307 | 679.603 | 635.302   |
| 33)                         | L7 AR-1260-3    | 7.553 | 6.230 | 37189146 | 58209517 | 536.821 | 629.287   |
| 34)                         | L7 AR-1260-4    | 7.799 | 6.741 | 47091528 | 37030469 | 610.420 | 483.317   |
| 35)                         | L7 AR-1260-5    | 8.141 | 7.009 | 72514613 | 91623537 | 513.597 | 517.959   |
| -----                       |                 |       |       |          |          |         |           |

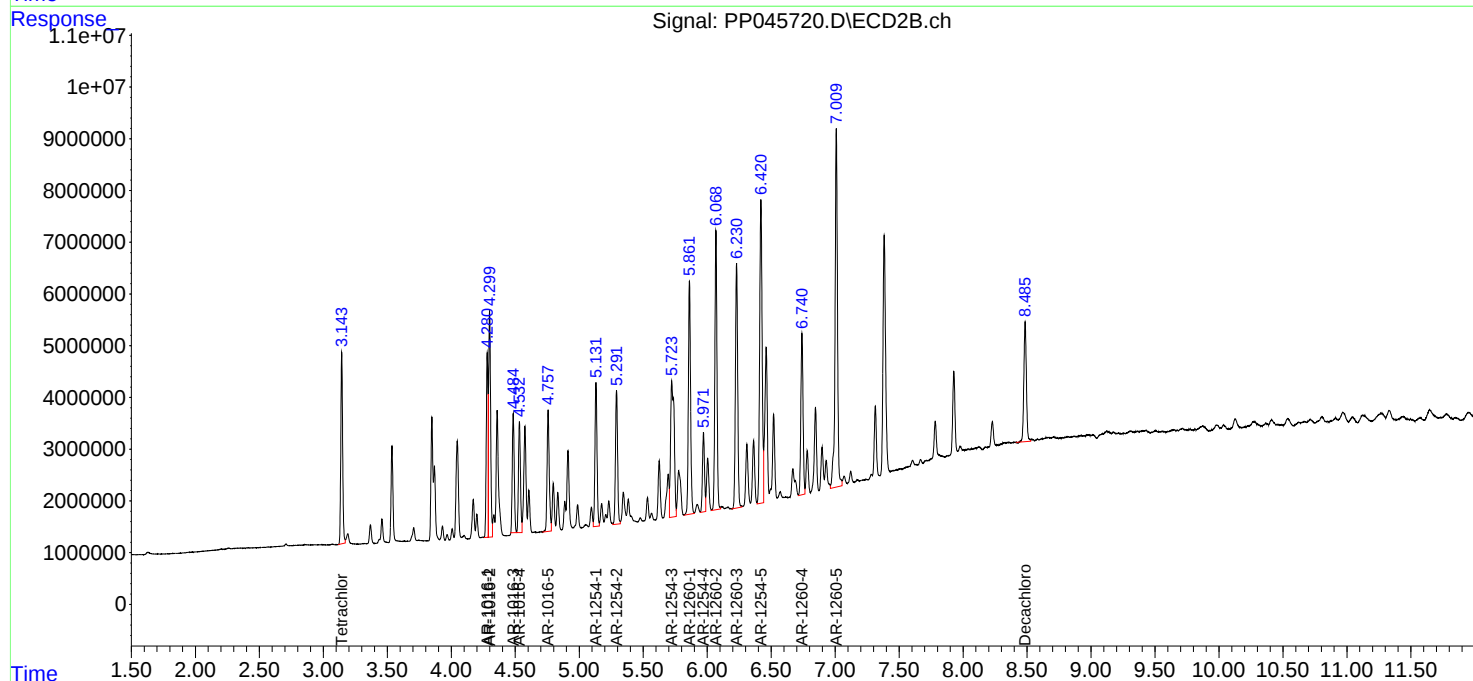
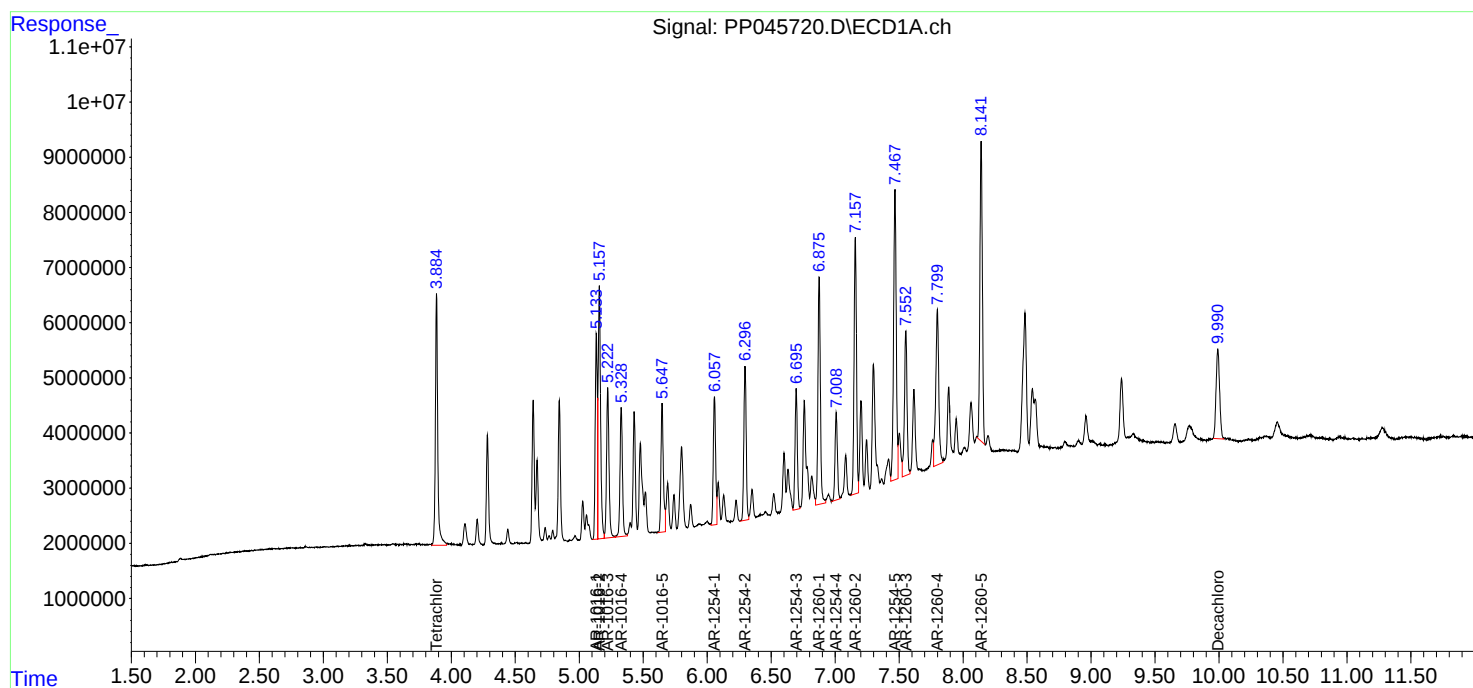
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

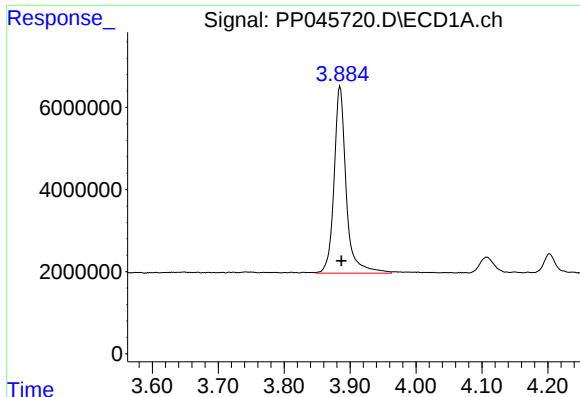
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP040822\  
Data File : PP045720.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Apr 2022 02:52  
Operator : YP\AJ  
Sample : N2317-05MS  
Misc :  
ALS Vial : 35 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
NORTH-1MS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 09 04:34:11 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP033022.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Mar 31 07:54:52 2022  
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

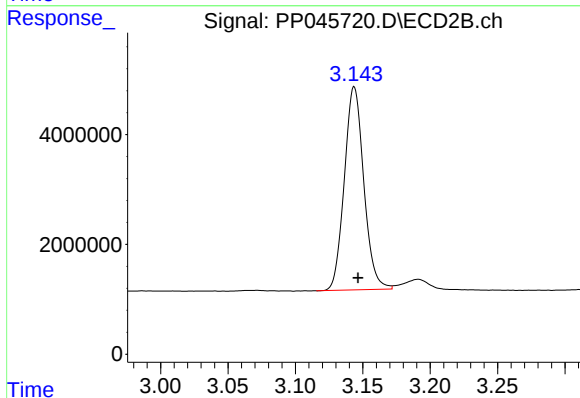




#1 Tetrachloro-m-xylene

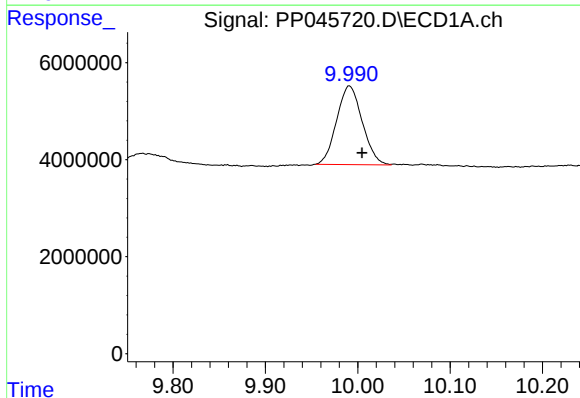
R.T.: 3.885 min  
Delta R.T.: -0.002 min  
Response: 58194156  
Conc: 24.12 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
NORTH-1MS



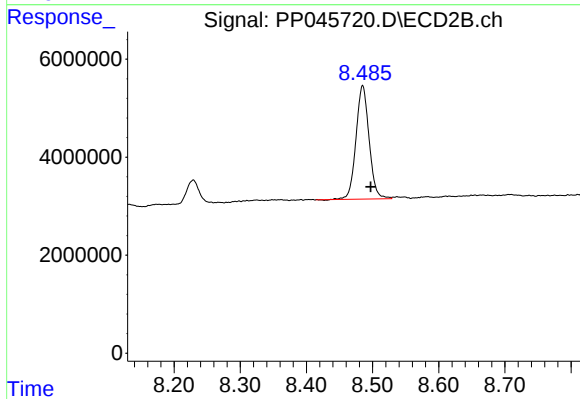
#1 Tetrachloro-m-xylene

R.T.: 3.144 min  
Delta R.T.: -0.003 min  
Response: 37292477  
Conc: 23.57 ng/ml



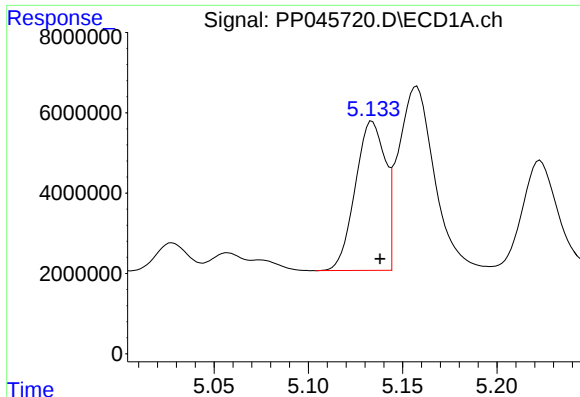
#2 Decachlorobiphenyl

R.T.: 9.991 min  
Delta R.T.: -0.014 min  
Response: 31223099  
Conc: 21.79 ng/ml



#2 Decachlorobiphenyl

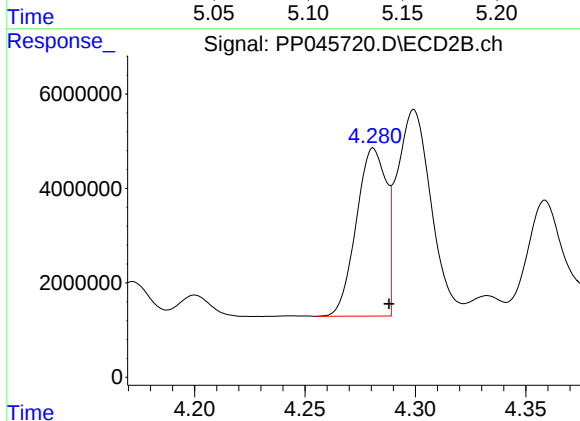
R.T.: 8.485 min  
Delta R.T.: -0.012 min  
Response: 31776624  
Conc: 20.95 ng/ml



#3 AR-1016-1

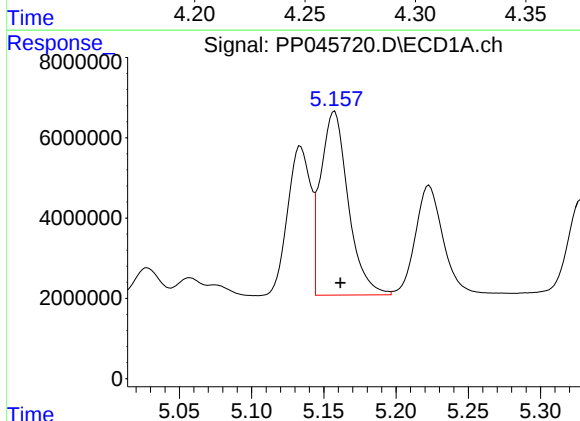
R.T.: 5.134 min  
Delta R.T.: -0.004 min  
Response: 40997226  
Conc: 570.31 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
NORTH-1MS



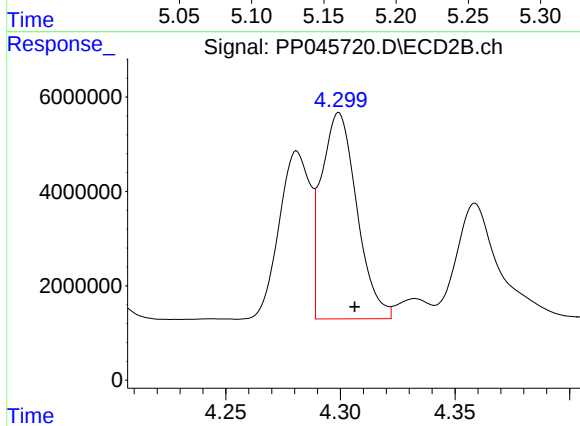
#3 AR-1016-1

R.T.: 4.281 min  
Delta R.T.: -0.007 min  
Response: 33554417  
Conc: 563.85 ng/ml



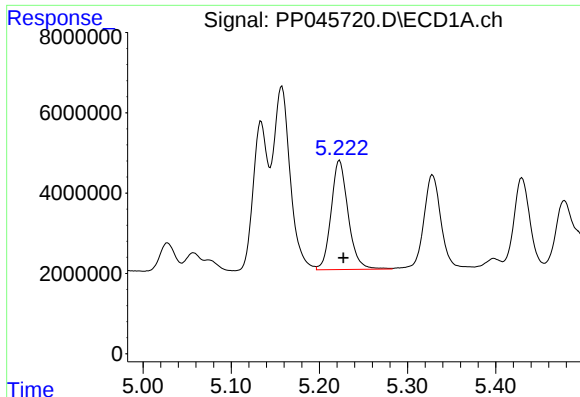
#4 AR-1016-2

R.T.: 5.158 min  
Delta R.T.: -0.004 min  
Response: 60925182  
Conc: 567.27 ng/ml



#4 AR-1016-2

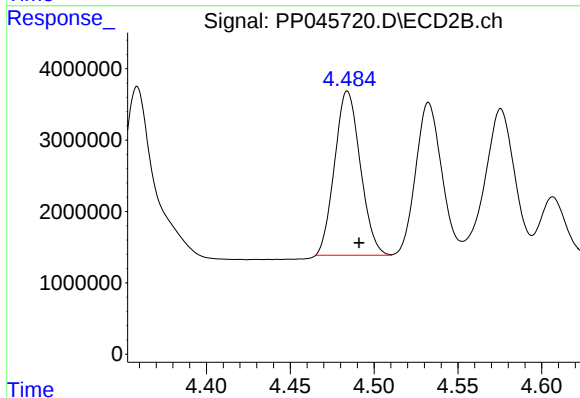
R.T.: 4.299 min  
Delta R.T.: -0.007 min  
Response: 47107279  
Conc: 560.27 ng/ml



#5 AR-1016-3

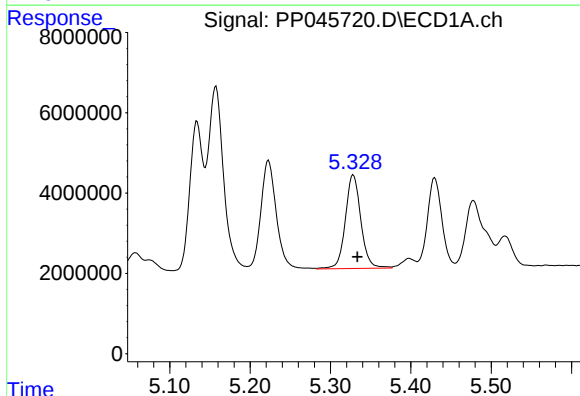
R.T.: 5.223 min  
Delta R.T.: -0.004 min  
Response: 36427802  
Conc: 553.69 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
NORTH-1MS



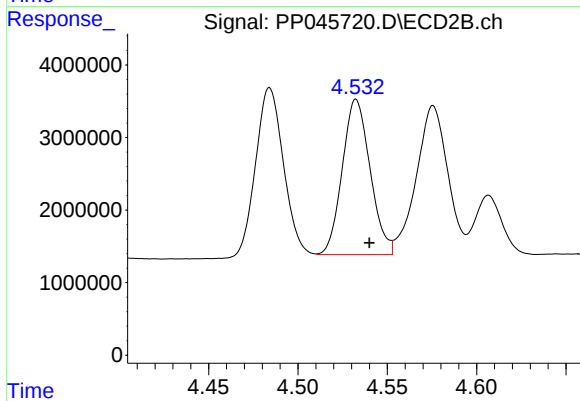
#5 AR-1016-3

R.T.: 4.484 min  
Delta R.T.: -0.007 min  
Response: 24596634  
Conc: 542.50 ng/ml



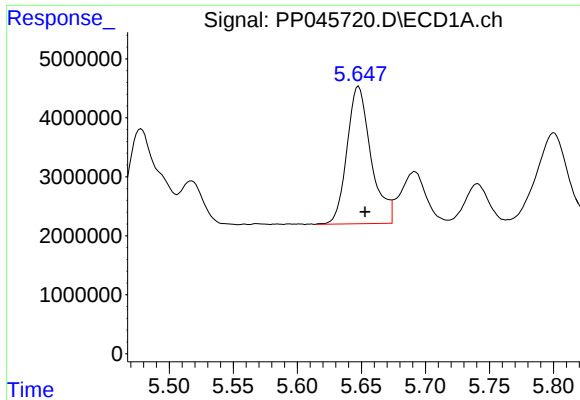
#6 AR-1016-4

R.T.: 5.328 min  
Delta R.T.: -0.005 min  
Response: 31245766  
Conc: 570.49 ng/ml



#6 AR-1016-4

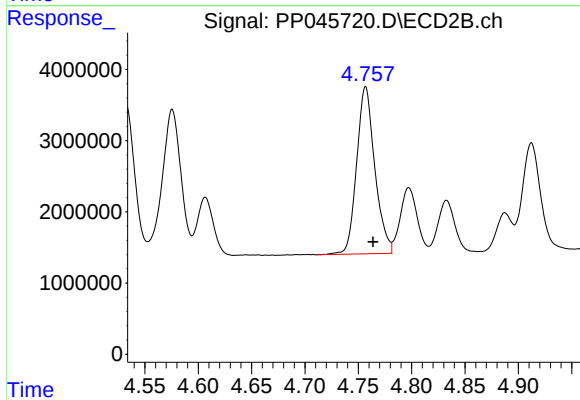
R.T.: 4.532 min  
Delta R.T.: -0.008 min  
Response: 23194736  
Conc: 627.68 ng/ml



#7 AR-1016-5

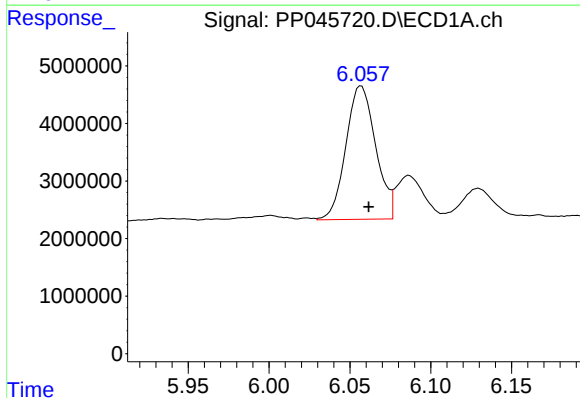
R.T.: 5.648 min  
Delta R.T.: -0.005 min  
Response: 30354234  
Conc: 585.86 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
NORTH-IMS



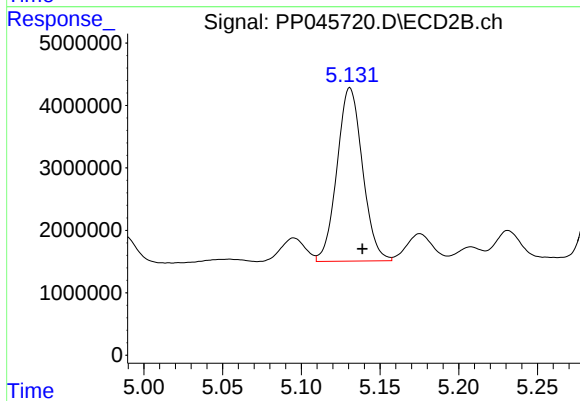
#7 AR-1016-5

R.T.: 4.757 min  
Delta R.T.: -0.007 min  
Response: 27775626  
Conc: 580.04 ng/ml



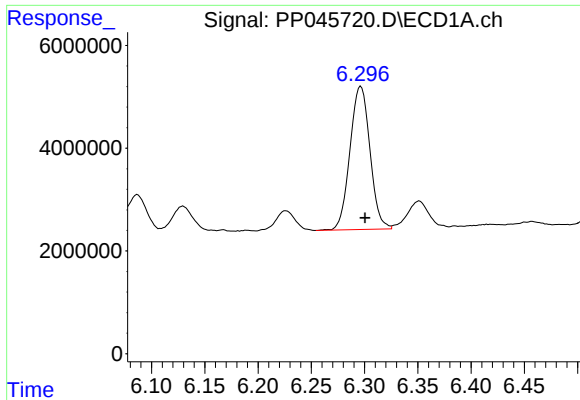
#26 AR-1254-1

R.T.: 6.057 min  
Delta R.T.: -0.005 min  
Response: 29702476  
Conc: 417.18 ng/ml



#26 AR-1254-1

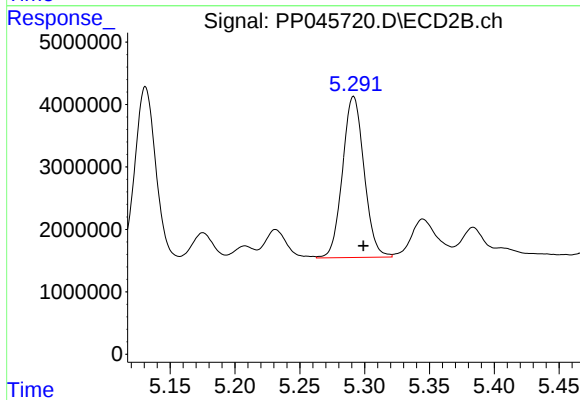
R.T.: 5.131 min  
Delta R.T.: -0.008 min  
Response: 31345726  
Conc: 322.12 ng/ml



#27 AR-1254-2

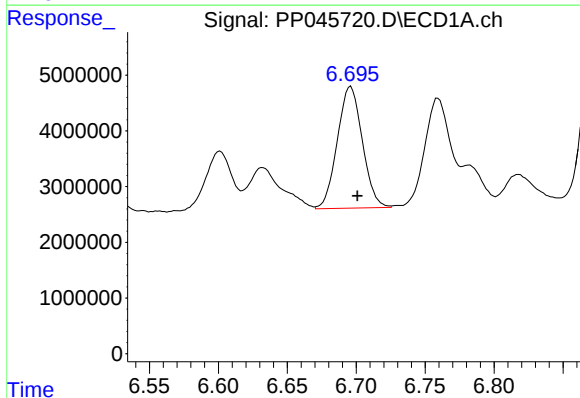
R.T.: 6.297 min  
Delta R.T.: -0.004 min  
Response: 36382785  
Conc: 336.80 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
NORTH-1MS



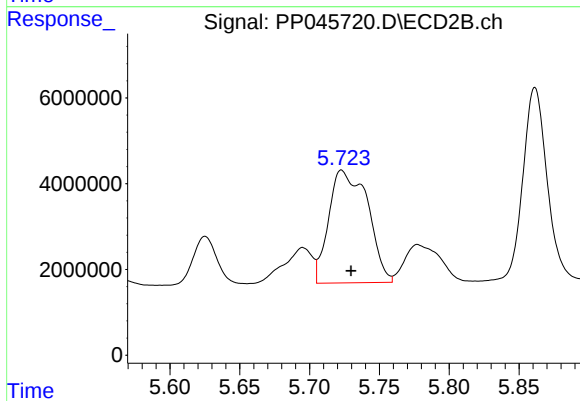
#27 AR-1254-2

R.T.: 5.291 min  
Delta R.T.: -0.008 min  
Response: 29879173  
Conc: 366.38 ng/ml



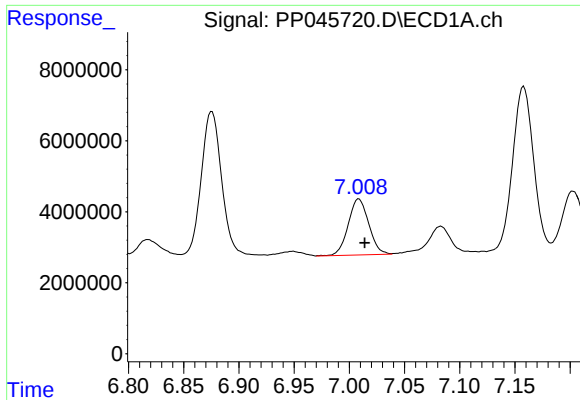
#28 AR-1254-3

R.T.: 6.696 min  
Delta R.T.: -0.005 min  
Response: 27566475  
Conc: 248.62 ng/ml



#28 AR-1254-3

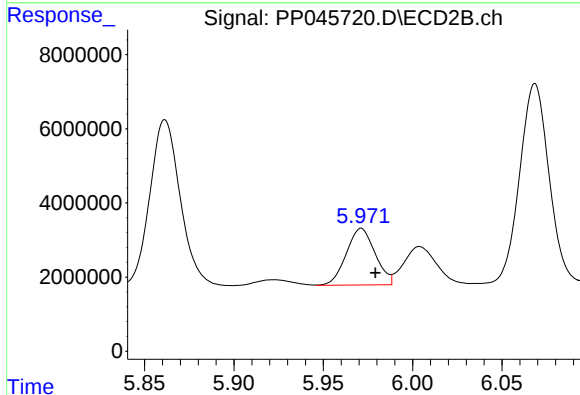
R.T.: 5.723 min  
Delta R.T.: -0.007 min  
Response: 51148866  
Conc: 413.70 ng/ml



#29 AR-1254-4

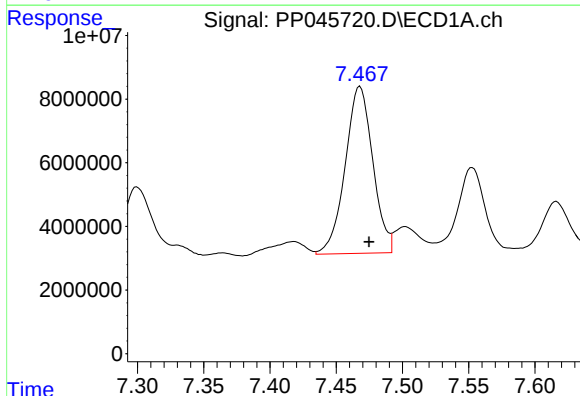
R.T.: 7.009 min  
Delta R.T.: -0.005 min  
Response: 20385328  
Conc: 253.63 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
NORTH-1MS



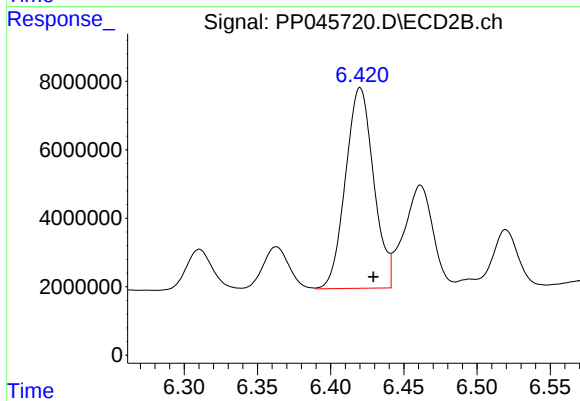
#29 AR-1254-4

R.T.: 5.971 min  
Delta R.T.: -0.008 min  
Response: 17118061  
Conc: 213.49 ng/ml



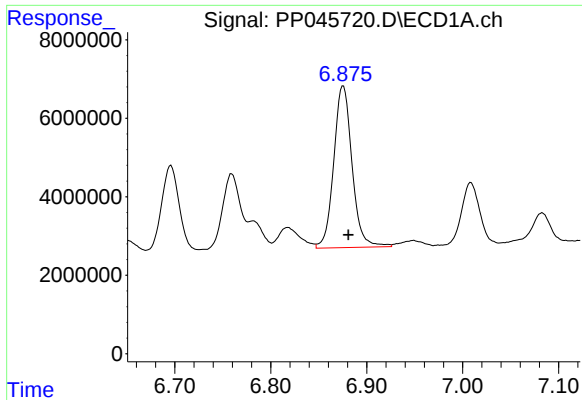
#30 AR-1254-5

R.T.: 7.468 min  
Delta R.T.: -0.007 min  
Response: 76191429  
Conc: 952.84 ng/ml



#30 AR-1254-5

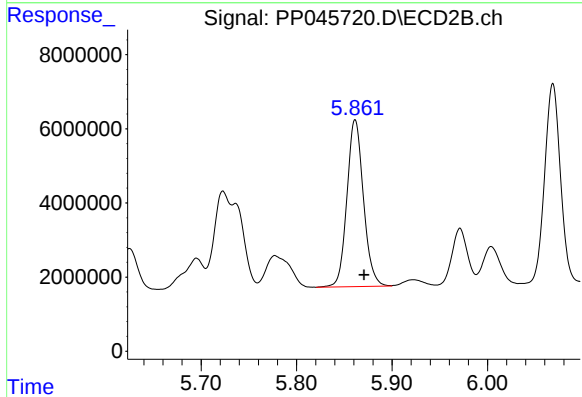
R.T.: 6.420 min  
Delta R.T.: -0.009 min  
Response: 78504245  
Conc: 718.54 ng/ml



#31 AR-1260-1

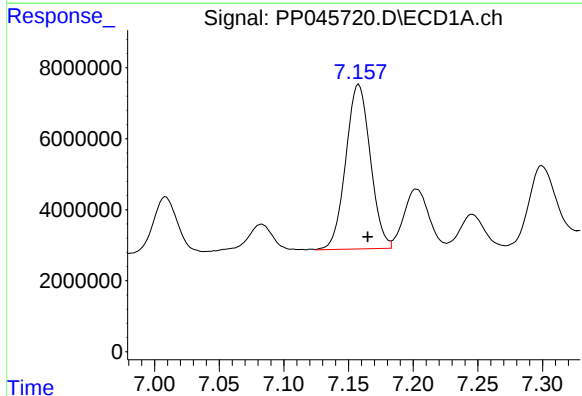
R.T.: 6.875 min  
Delta R.T.: -0.005 min  
Response: 54596437  
Conc: 684.59 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
NORTH-1MS



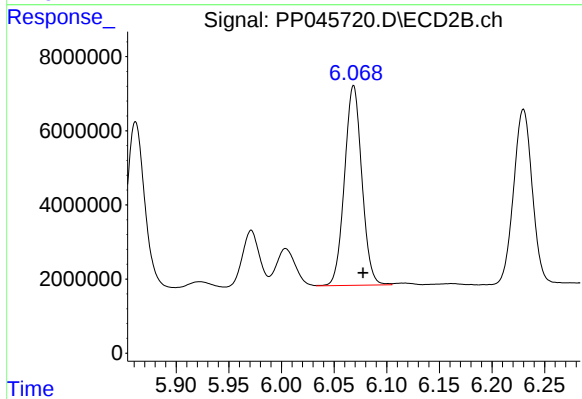
#31 AR-1260-1

R.T.: 5.861 min  
Delta R.T.: -0.009 min  
Response: 54020820  
Conc: 651.68 ng/ml



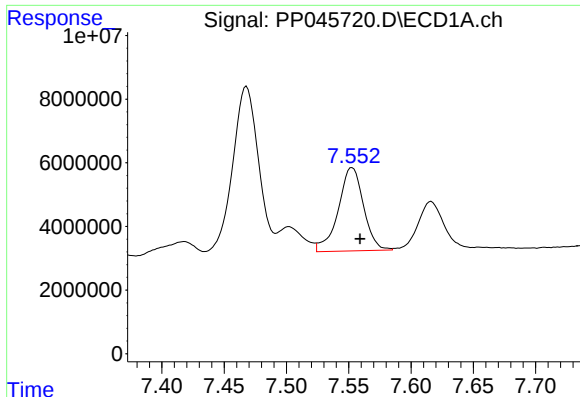
#32 AR-1260-2

R.T.: 7.158 min  
Delta R.T.: -0.007 min  
Response: 61238124  
Conc: 679.60 ng/ml



#32 AR-1260-2

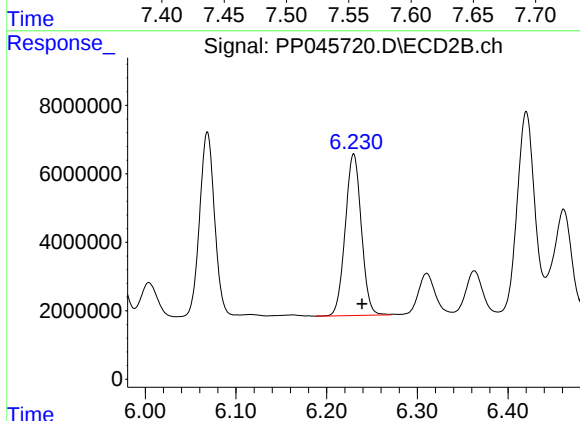
R.T.: 6.069 min  
Delta R.T.: -0.009 min  
Response: 61896307  
Conc: 635.30 ng/ml



#33 AR-1260-3

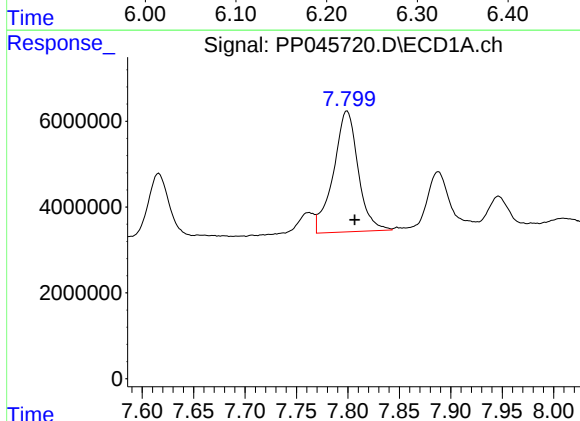
R.T.: 7.553 min  
Delta R.T.: -0.006 min  
Response: 37189146  
Conc: 536.82 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
NORTH-1MS



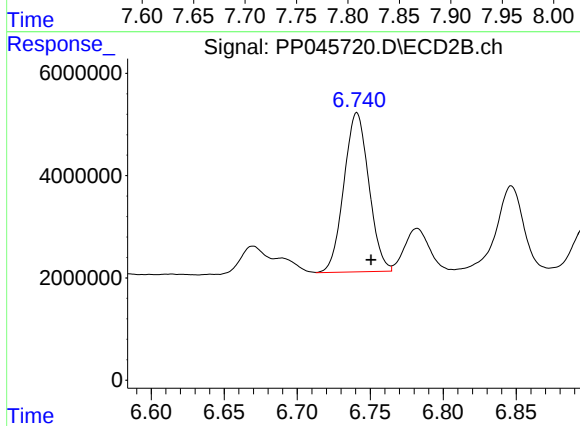
#33 AR-1260-3

R.T.: 6.230 min  
Delta R.T.: -0.009 min  
Response: 58209517  
Conc: 629.29 ng/ml



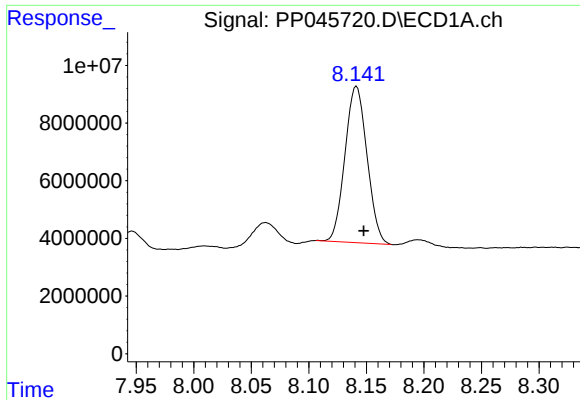
#34 AR-1260-4

R.T.: 7.799 min  
Delta R.T.: -0.007 min  
Response: 47091528  
Conc: 610.42 ng/ml



#34 AR-1260-4

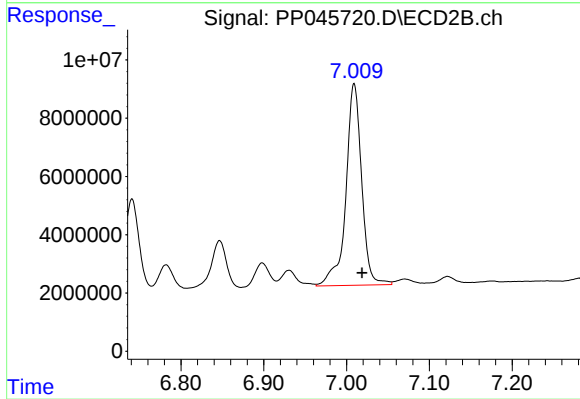
R.T.: 6.741 min  
Delta R.T.: -0.010 min  
Response: 37030469  
Conc: 483.32 ng/ml



#35 AR-1260-5

R.T.: 8.141 min  
Delta R.T.: -0.006 min  
Response: 72514613  
Conc: 513.60 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
NORTH-1MS



#35 AR-1260-5

R.T.: 7.009 min  
Delta R.T.: -0.010 min  
Response: 91623537  
Conc: 517.96 ng/ml