

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO102225\  
 Data File : PO114607.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Oct 2025 23:38  
 Operator : YP/AJ  
 Sample : Q3408-02  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 ASPHALT-B

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 23 13:42:59 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO100925.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Oct 21 02:40:25 2025  
 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... | 4.355 | 3.656 | 125.5E6  | 85005960 | 23.113   | 21.240    |
| 2)                          | SA Decachlor... | 9.942 | 8.658 | 82929287 | 55547148 | 22.776   | 16.665 #  |
| Target Compounds            |                 |       |       |          |          |          |           |
| 21)                         | L5 AR-1248-1    | 5.493 | 4.736 | 19873884 | 16798614 | 202.056  | 170.552   |
| 22)                         | L5 AR-1248-2    | 5.764 | 4.972 | 37430852 | 29046277 | 260.725  | 216.676   |
| 23)                         | L5 AR-1248-3    | 5.964 | 5.014 | 58131735 | 31302493 | 366.042  | 224.324 # |
| 24)                         | L5 AR-1248-4    | 6.361 | 5.185 | 81950199 | 45360445 | 418.561  | 275.975 # |
| 25)                         | L5 AR-1248-5    | 6.398 | 5.577 | 96551560 | 68678142 | 482.290  | 404.993   |
| 26)                         | L6 AR-1254-1    | 6.334 | 5.536 | 61312424 | 79362624 | 351.454  | 298.699   |
| 27)                         | L6 AR-1254-2    | 6.553 | 5.683 | 108.7E6  | 36777606 | 426.714m | 154.377 # |
| 28)                         | L6 AR-1254-3    | 6.912 | 6.086 | 85045404 | 84924161 | 294.335  | 239.623   |
| 29)                         | L6 AR-1254-4    | 7.194 | 6.314 | 90069376 | 71252431 | 380.608  | 276.005 # |
| 30)                         | L6 AR-1254-5    | 7.610 | 6.731 | 132.6E6  | 106.6E6  | 604.098  | 332.998 # |
| 31)                         | L7 AR-1260-1    | 7.078 | 6.217 | 43784030 | 65909064 | 200.908  | 279.888 # |
| 32)                         | L7 AR-1260-2    | 7.331 | 6.404 | 79784076 | 62884545 | 258.616  | 188.058 # |
| 33)                         | L7 AR-1260-3    | 7.689 | 6.556 | 45600426 | 47751810 | 177.800m | 161.903   |
| 34)                         | L7 AR-1260-4    | 7.909 | 7.029 | 64907501 | 26478765 | 278.669  | 118.787 # |
| 35)                         | L7 AR-1260-5    | 8.218 | 7.270 | 122.1E6  | 108.2E6  | 210.500  | 176.591   |
| -----                       |                 |       |       |          |          |          |           |

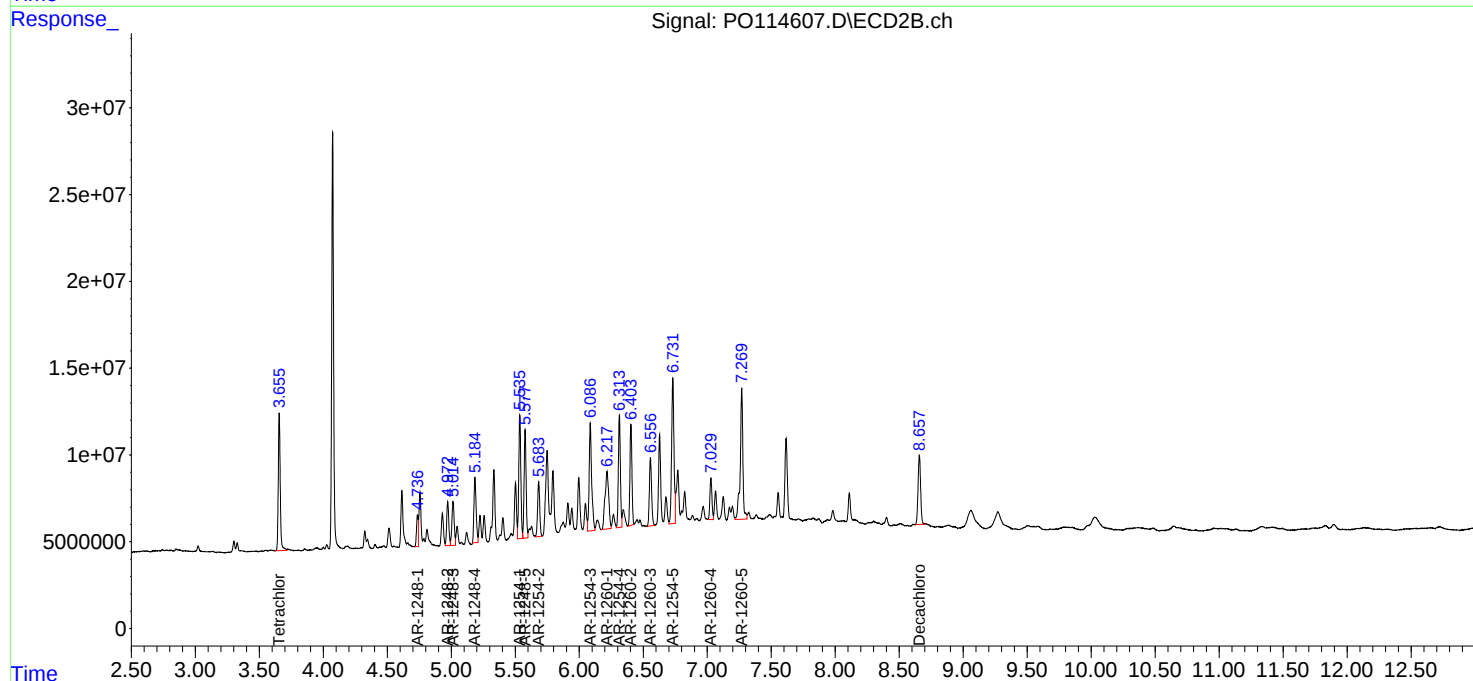
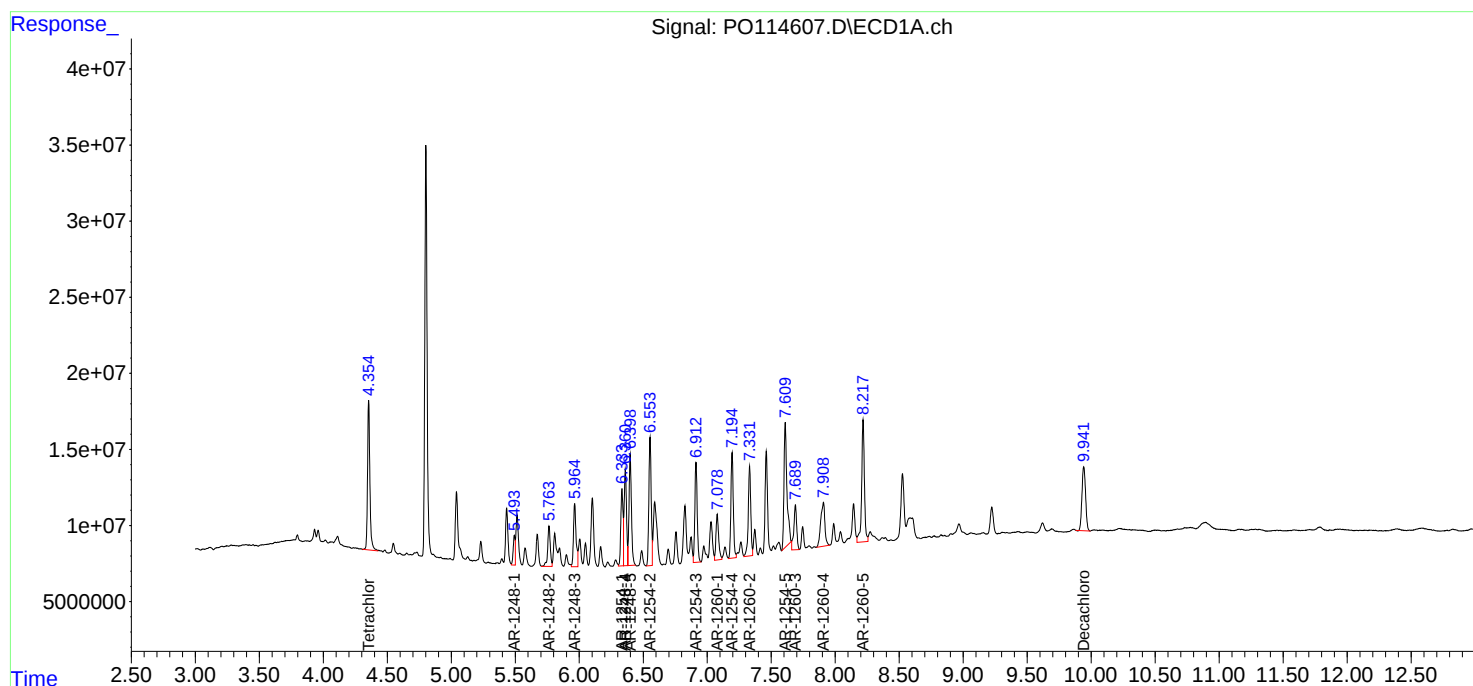
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

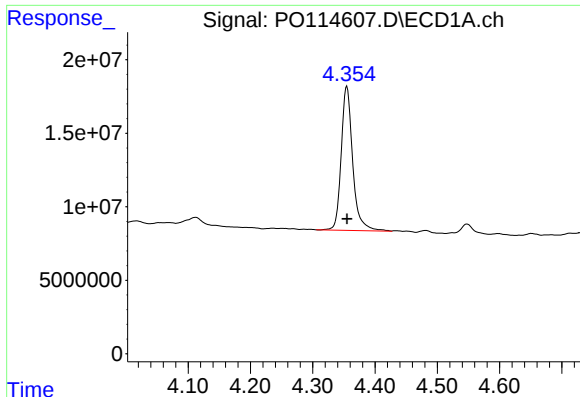
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO102225\  
Data File : PO114607.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 22 Oct 2025 23:38  
Operator : YP/AJ  
Sample : Q3408-02  
Misc :  
ALS Vial : 28 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
ASPHALT-B

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 23 13:42:59 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO100925.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Oct 21 02:40:25 2025  
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

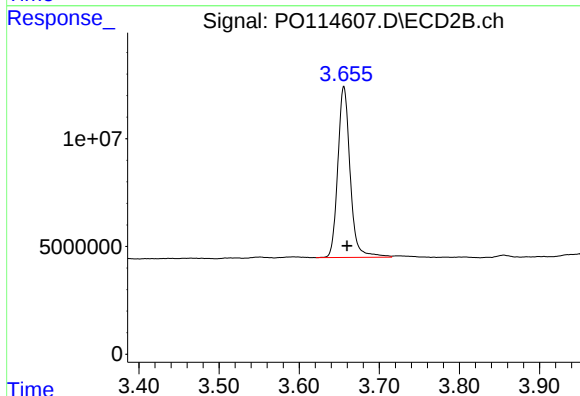




#1 Tetrachloro-m-xylene

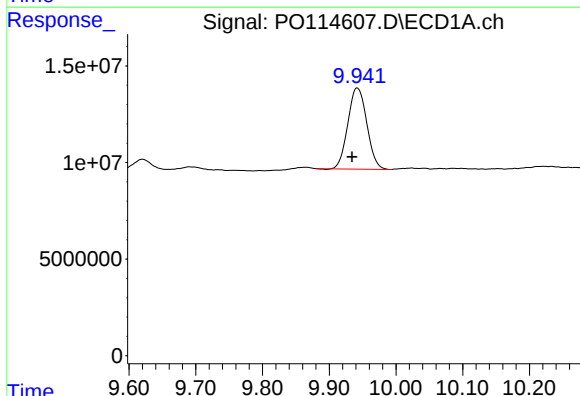
R.T.: 4.355 min  
Delta R.T.: 0.000 min  
Response: 125478256  
Conc: 23.11 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ASPHALT-B



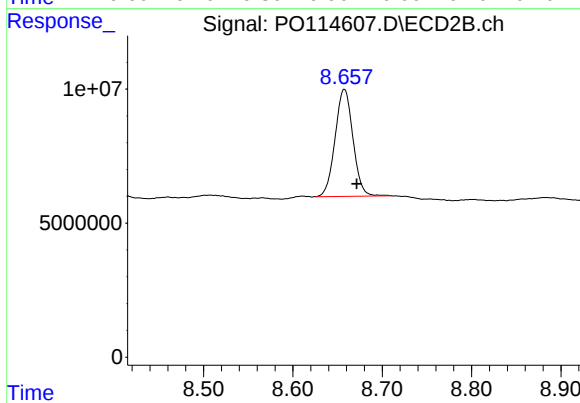
#1 Tetrachloro-m-xylene

R.T.: 3.656 min  
Delta R.T.: -0.004 min  
Response: 85005960  
Conc: 21.24 ng/ml



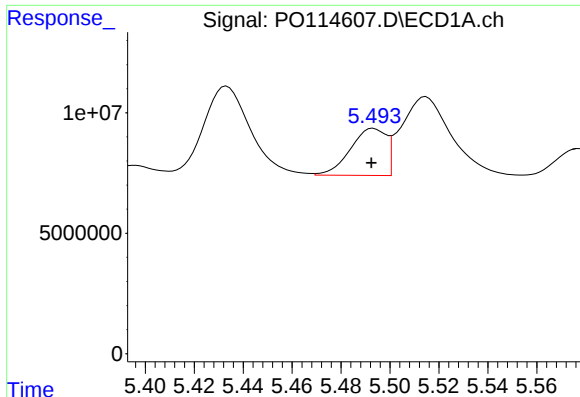
#2 Decachlorobiphenyl

R.T.: 9.942 min  
Delta R.T.: 0.008 min  
Response: 82929287  
Conc: 22.78 ng/ml



#2 Decachlorobiphenyl

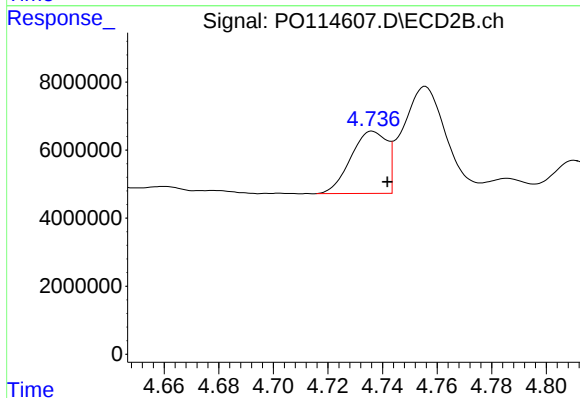
R.T.: 8.658 min  
Delta R.T.: -0.014 min  
Response: 55547148  
Conc: 16.66 ng/ml



#21 AR-1248-1

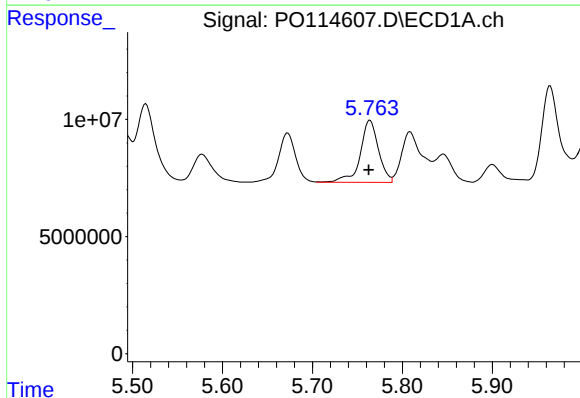
R.T.: 5.493 min  
Delta R.T.: 0.000 min  
Response: 19873884  
Conc: 202.06 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ASPHALT-B



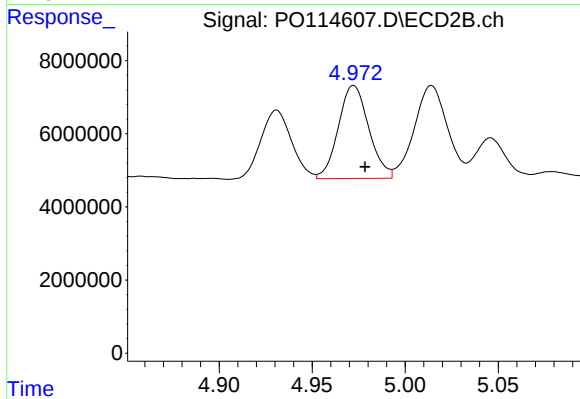
#21 AR-1248-1

R.T.: 4.736 min  
Delta R.T.: -0.006 min  
Response: 16798614  
Conc: 170.55 ng/ml



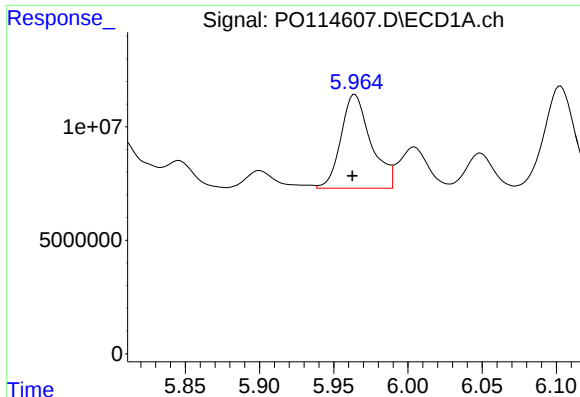
#22 AR-1248-2

R.T.: 5.764 min  
Delta R.T.: 0.002 min  
Response: 37430852  
Conc: 260.72 ng/ml



#22 AR-1248-2

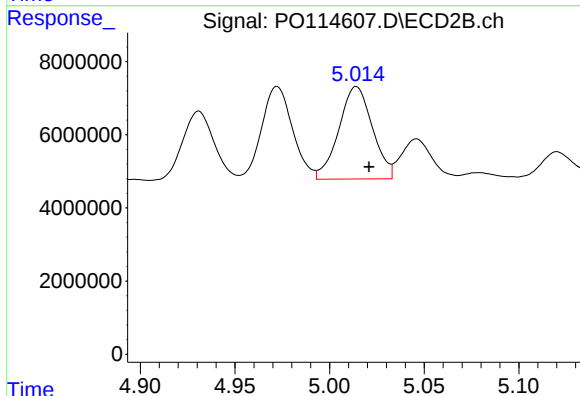
R.T.: 4.972 min  
Delta R.T.: -0.006 min  
Response: 29046277  
Conc: 216.68 ng/ml



#23 AR-1248-3

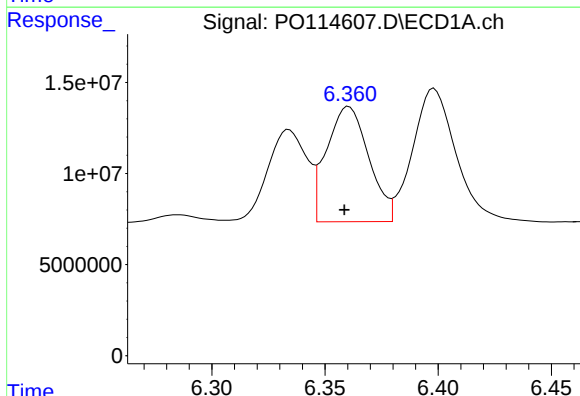
R.T.: 5.964 min  
Delta R.T.: 0.002 min  
Response: 58131735  
Conc: 366.04 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ASPHALT-B



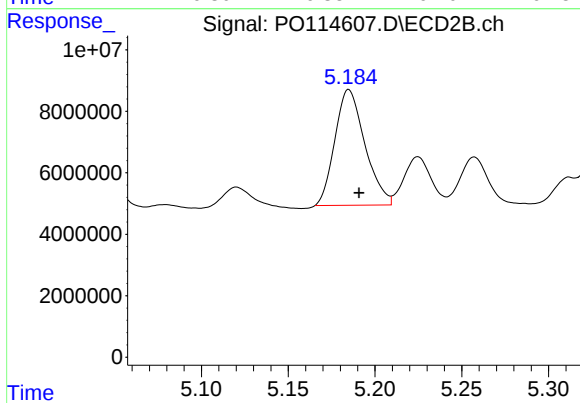
#23 AR-1248-3

R.T.: 5.014 min  
Delta R.T.: -0.007 min  
Response: 31302493  
Conc: 224.32 ng/ml



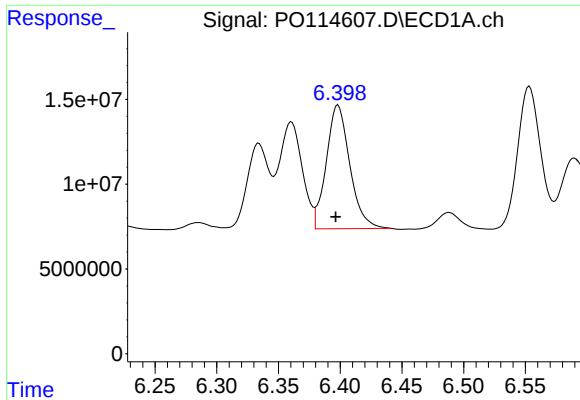
#24 AR-1248-4

R.T.: 6.361 min  
Delta R.T.: 0.002 min  
Response: 81950199  
Conc: 418.56 ng/ml



#24 AR-1248-4

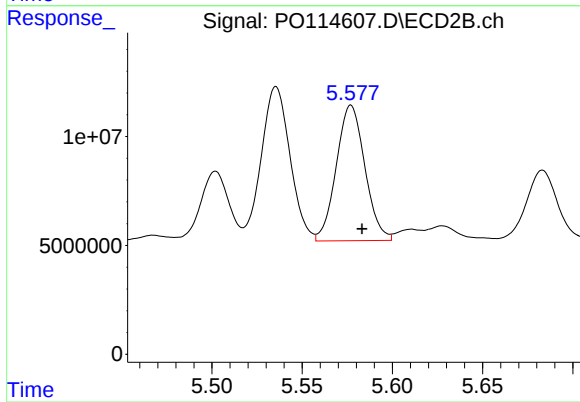
R.T.: 5.185 min  
Delta R.T.: -0.006 min  
Response: 45360445  
Conc: 275.98 ng/ml



#25 AR-1248-5

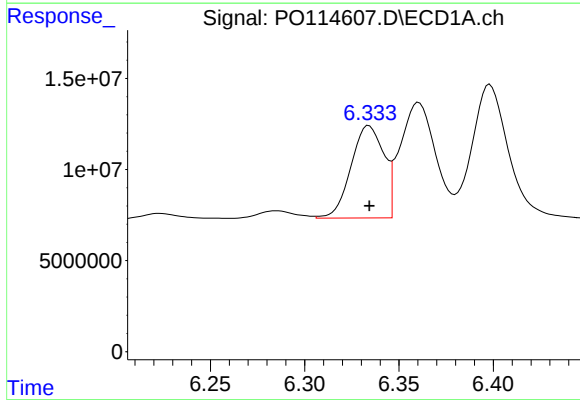
R.T.: 6.398 min  
Delta R.T.: 0.002 min  
Response: 96551560  
Conc: 482.29 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ASPHALT-B



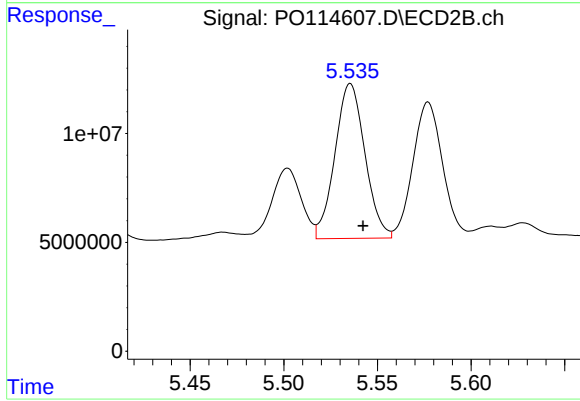
#25 AR-1248-5

R.T.: 5.577 min  
Delta R.T.: -0.006 min  
Response: 68678142  
Conc: 404.99 ng/ml



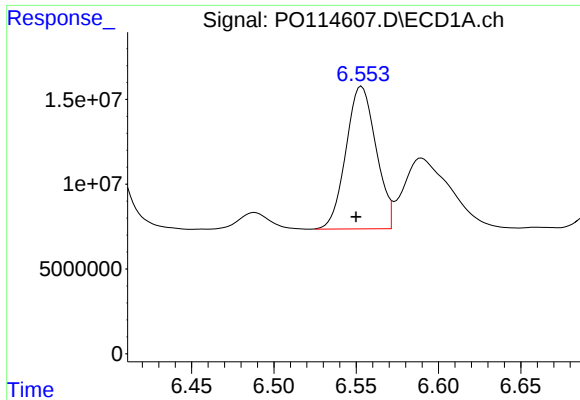
#26 AR-1254-1

R.T.: 6.334 min  
Delta R.T.: 0.000 min  
Response: 61312424  
Conc: 351.45 ng/ml



#26 AR-1254-1

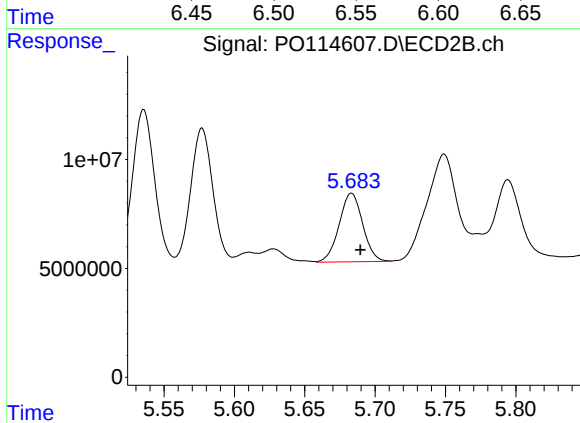
R.T.: 5.536 min  
Delta R.T.: -0.007 min  
Response: 79362624  
Conc: 298.70 ng/ml



#27 AR-1254-2

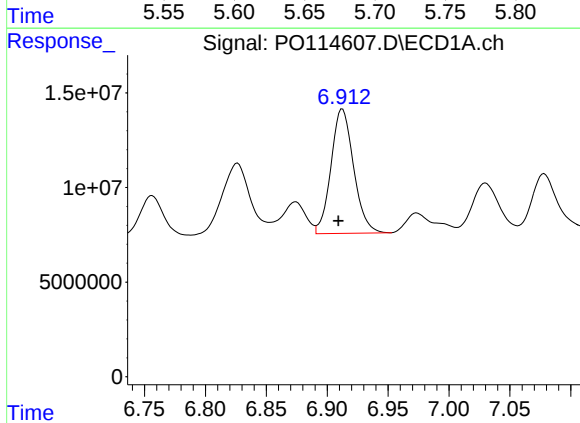
R.T.: 6.553 min  
Delta R.T.: 0.003 min  
Response: 108686830  
Conc: 426.71 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ASPHALT-B



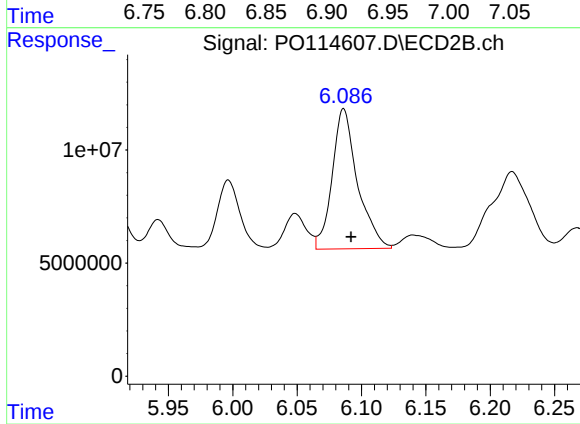
#27 AR-1254-2

R.T.: 5.683 min  
Delta R.T.: -0.006 min  
Response: 36777606  
Conc: 154.38 ng/ml



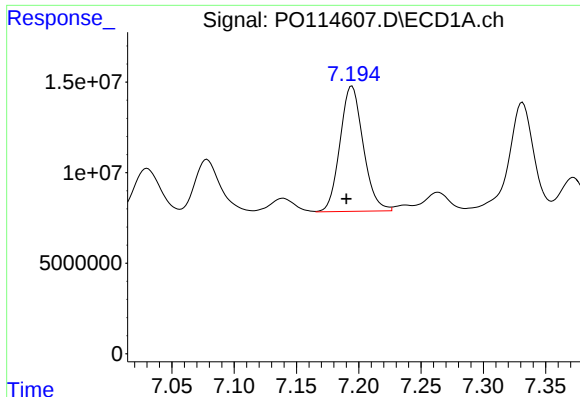
#28 AR-1254-3

R.T.: 6.912 min  
Delta R.T.: 0.003 min  
Response: 85045404  
Conc: 294.34 ng/ml



#28 AR-1254-3

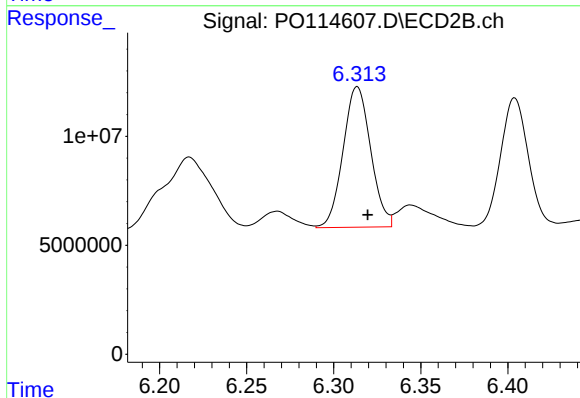
R.T.: 6.086 min  
Delta R.T.: -0.006 min  
Response: 84924161  
Conc: 239.62 ng/ml



#29 AR-1254-4

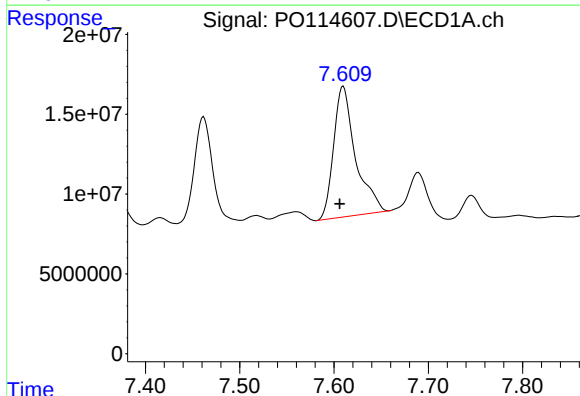
R.T.: 7.194 min  
Delta R.T.: 0.004 min  
Response: 90069376  
Conc: 380.61 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ASPHALT-B



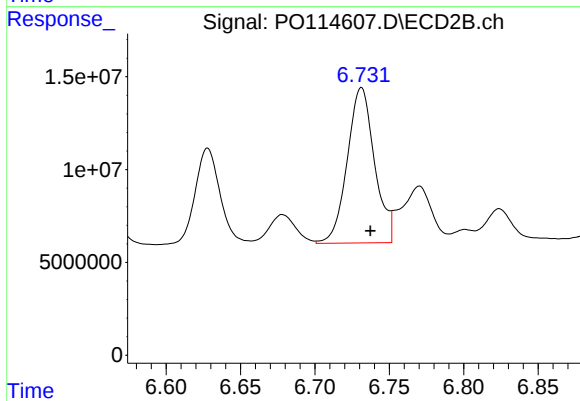
#29 AR-1254-4

R.T.: 6.314 min  
Delta R.T.: -0.006 min  
Response: 71252431  
Conc: 276.00 ng/ml



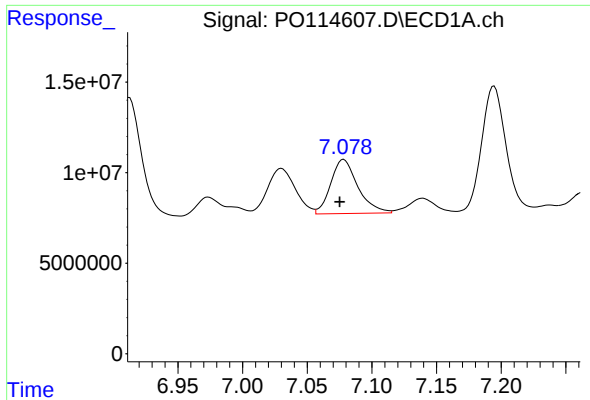
#30 AR-1254-5

R.T.: 7.610 min  
Delta R.T.: 0.004 min  
Response: 132584990  
Conc: 604.10 ng/ml



#30 AR-1254-5

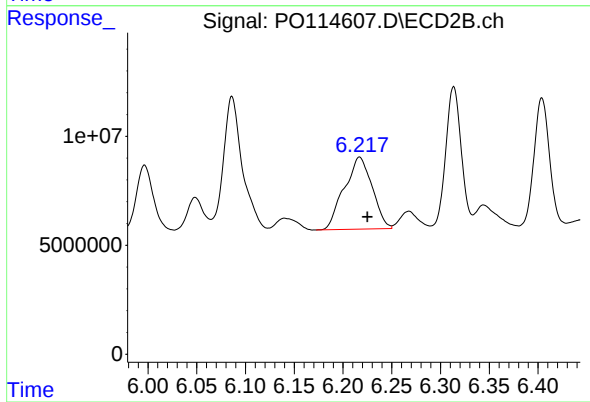
R.T.: 6.731 min  
Delta R.T.: -0.006 min  
Response: 106627273  
Conc: 333.00 ng/ml



#31 AR-1260-1

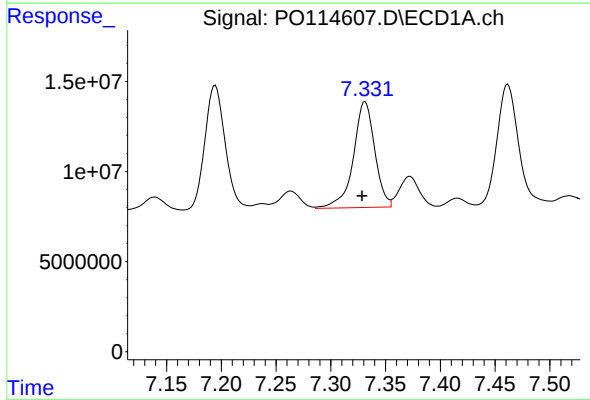
R.T.: 7.078 min  
Delta R.T.: 0.003 min  
Response: 43784030  
Conc: 200.91 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ASPHALT-B



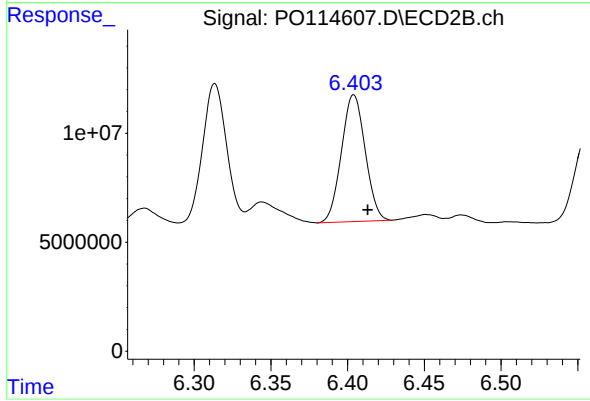
#31 AR-1260-1

R.T.: 6.217 min  
Delta R.T.: -0.008 min  
Response: 65909064  
Conc: 279.89 ng/ml



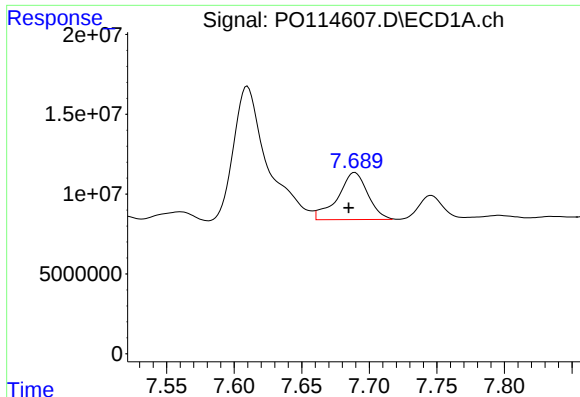
#32 AR-1260-2

R.T.: 7.331 min  
Delta R.T.: 0.003 min  
Response: 79784076  
Conc: 258.62 ng/ml



#32 AR-1260-2

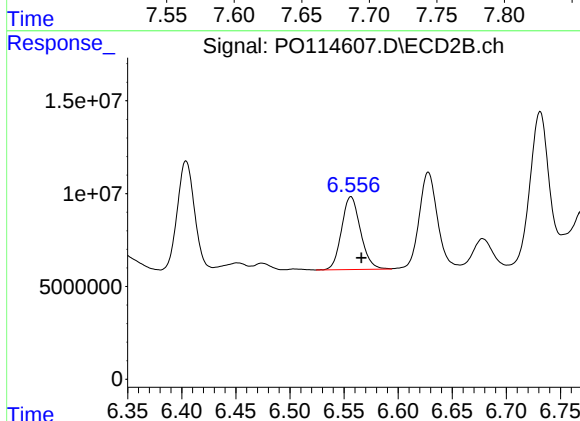
R.T.: 6.404 min  
Delta R.T.: -0.009 min  
Response: 62884545  
Conc: 188.06 ng/ml



#33 AR-1260-3

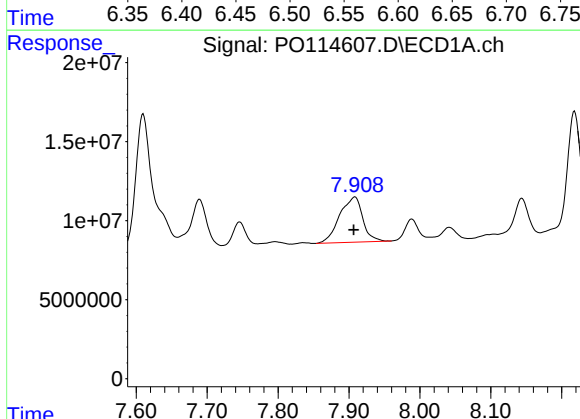
R.T.: 7.689 min  
Delta R.T.: 0.004 min  
Response: 45600426  
Conc: 177.80 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ASPHALT-B



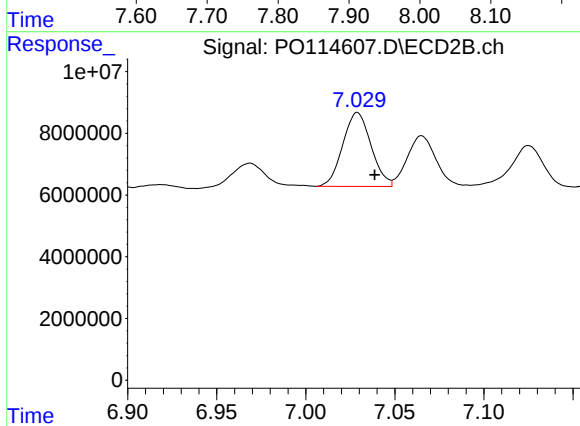
#33 AR-1260-3

R.T.: 6.556 min  
Delta R.T.: -0.010 min  
Response: 47751810  
Conc: 161.90 ng/ml



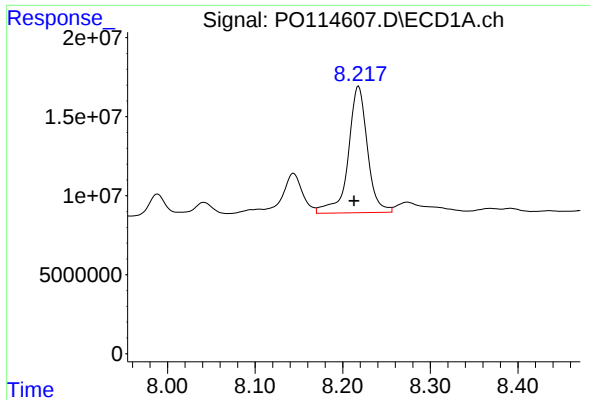
#34 AR-1260-4

R.T.: 7.909 min  
Delta R.T.: 0.002 min  
Response: 64907501  
Conc: 278.67 ng/ml



#34 AR-1260-4

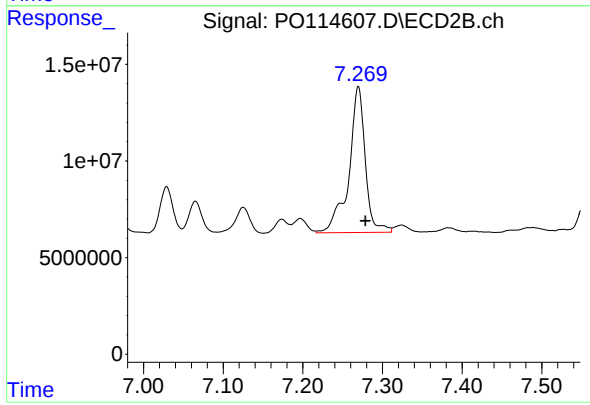
R.T.: 7.029 min  
Delta R.T.: -0.010 min  
Response: 26478765  
Conc: 118.79 ng/ml



#35 AR-1260-5

R.T.: 8.218 min  
Delta R.T.: 0.005 min  
Response: 122123911  
Conc: 210.50 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ASPHALT-B



#35 AR-1260-5

R.T.: 7.270 min  
Delta R.T.: -0.009 min  
Response: 108243576  
Conc: 176.59 ng/ml