

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0020325\  
 Data File : P0109373.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Feb 2025 19:12  
 Operator : YP/AJ  
 Sample : AR1660ICC250  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660ICC250

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 03 22:20:04 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0020325.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Feb 03 22:18:57 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...          | 3.698 | 3.695 | 190.4E6  | 137.6E6  | 24.525  | 25.624  |
| 2) SA Decachlor...          | 8.757 | 8.708 | 169.0E6  | 81864323 | 26.463  | 26.567  |
| Target Compounds            |       |       |          |          |         |         |
| 3) L1 AR-1016-1             | 4.793 | 4.779 | 67682736 | 43777455 | 267.927 | 266.063 |
| 4) L1 AR-1016-2             | 4.812 | 4.798 | 89813167 | 61140447 | 263.246 | 264.917 |
| 5) L1 AR-1016-3             | 4.868 | 4.974 | 64473829 | 33801706 | 268.486 | 267.889 |
| 6) L1 AR-1016-4             | 4.989 | 5.016 | 50705724 | 29198795 | 266.942 | 272.544 |
| 7) L1 AR-1016-5             | 5.246 | 5.229 | 55123974 | 37609192 | 271.823 | 270.669 |
| 31) L7 AR-1260-1            | 6.289 | 6.262 | 98136899 | 65309050 | 267.931 | 269.434 |
| 32) L7 AR-1260-2            | 6.478 | 6.450 | 119.1E6  | 77046613 | 265.895 | 268.099 |
| 33) L7 AR-1260-3            | 6.847 | 6.603 | 100.3E6  | 76130395 | 268.477 | 275.598 |
| 34) L7 AR-1260-4            | 7.107 | 7.075 | 91788020 | 57430299 | 265.601 | 266.332 |
| 35) L7 AR-1260-5            | 7.348 | 7.315 | 210.0E6  | 125.9E6  | 259.355 | 259.033 |
| -----                       |       |       |          |          |         |         |

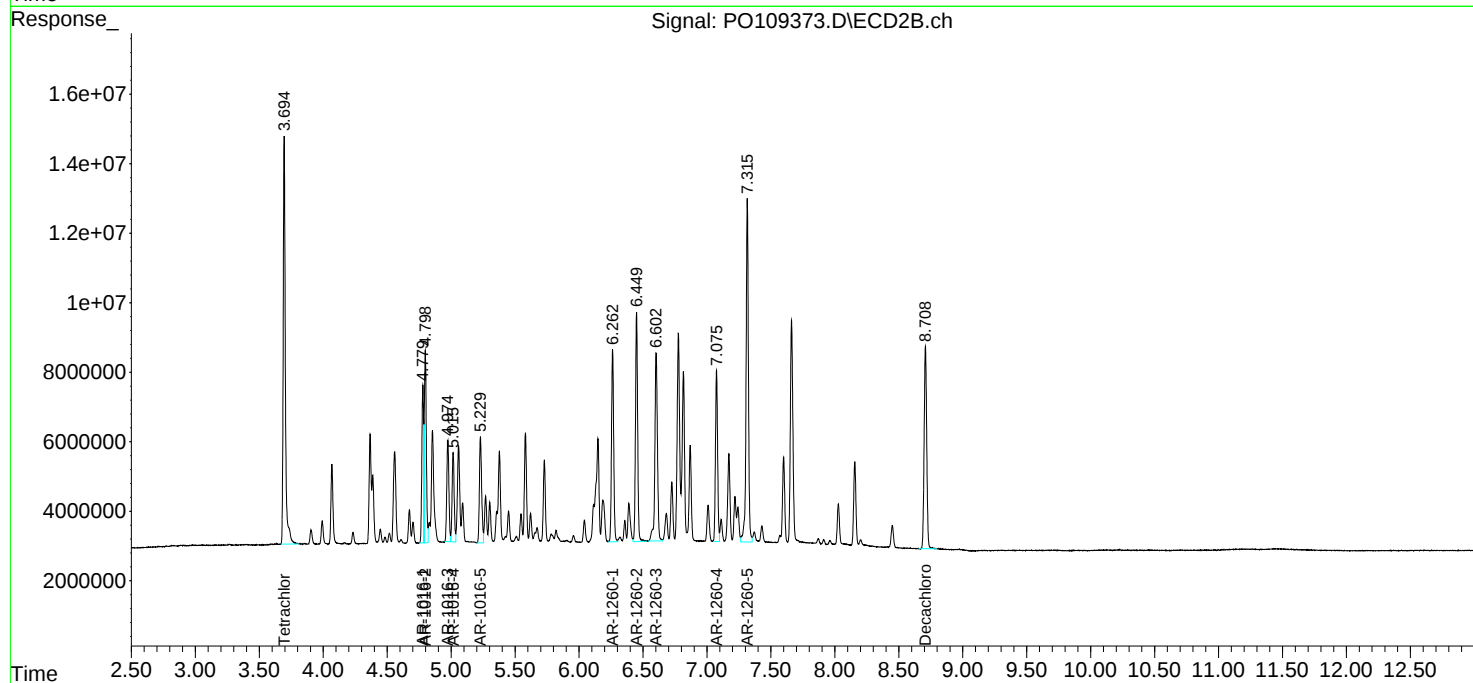
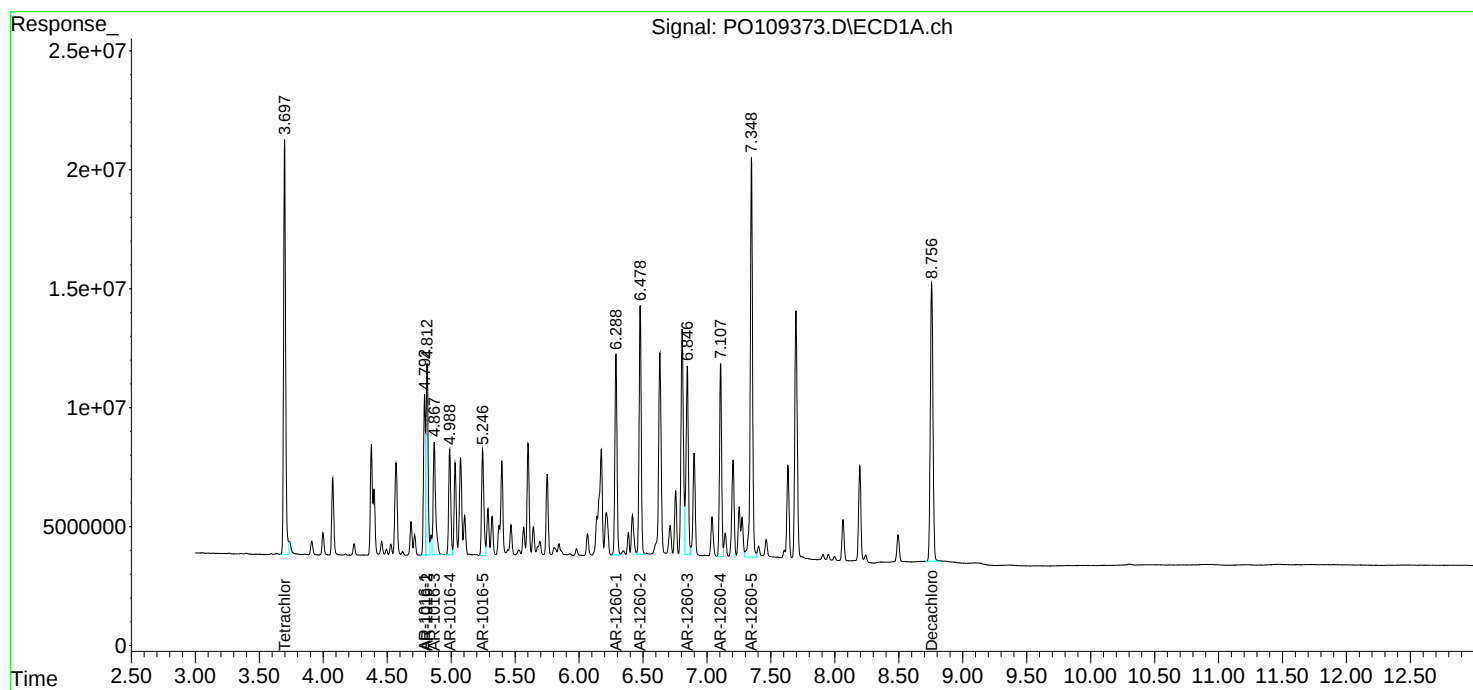
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

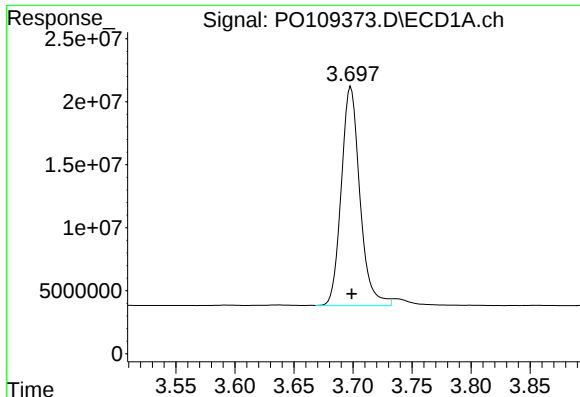
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO020325\  
Data File : PO109373.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 03 Feb 2025 19:12  
Operator : YP/AJ  
Sample : AR1660ICC250  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC250

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 03 22:20:04 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO020325.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Feb 03 22:18:57 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

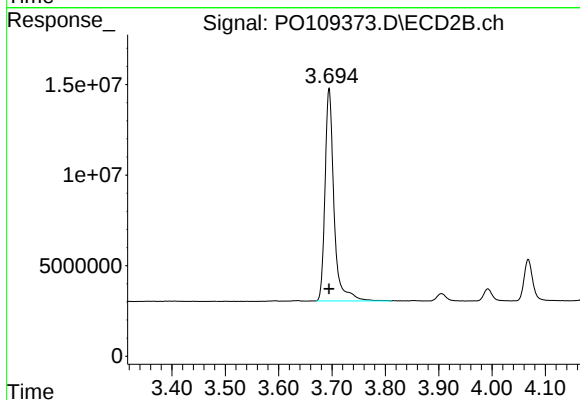




#1 Tetrachloro-m-xylene

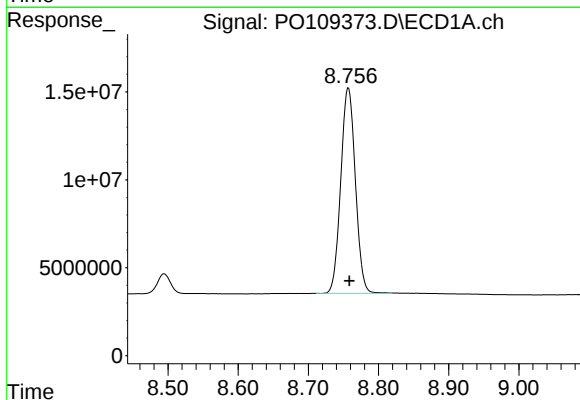
R.T.: 3.698 min  
Delta R.T.: 0.000 min  
Response: 190373858  
Conc: 24.53 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC250



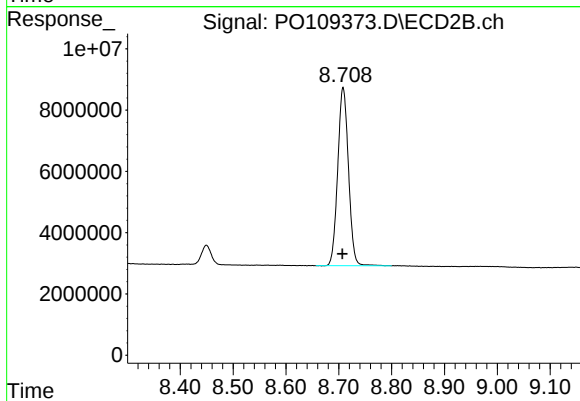
#1 Tetrachloro-m-xylene

R.T.: 3.695 min  
Delta R.T.: 0.000 min  
Response: 137568292  
Conc: 25.62 ng/ml



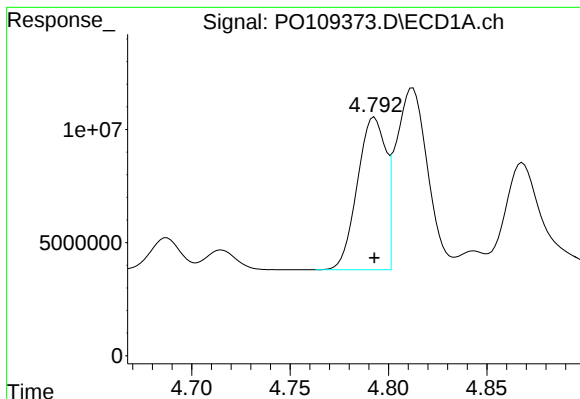
#2 Decachlorobiphenyl

R.T.: 8.757 min  
Delta R.T.: -0.001 min  
Response: 168981405  
Conc: 26.46 ng/ml



#2 Decachlorobiphenyl

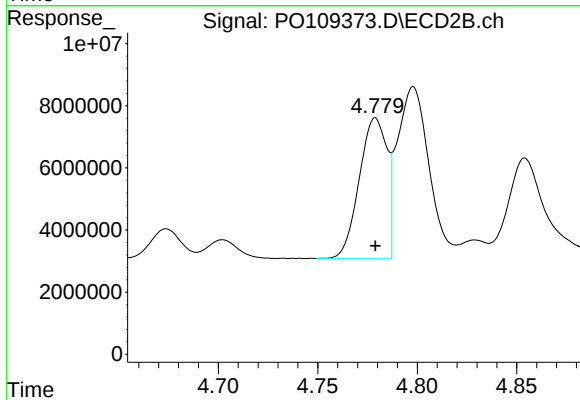
R.T.: 8.708 min  
Delta R.T.: 0.001 min  
Response: 81864323  
Conc: 26.57 ng/ml



#3 AR-1016-1

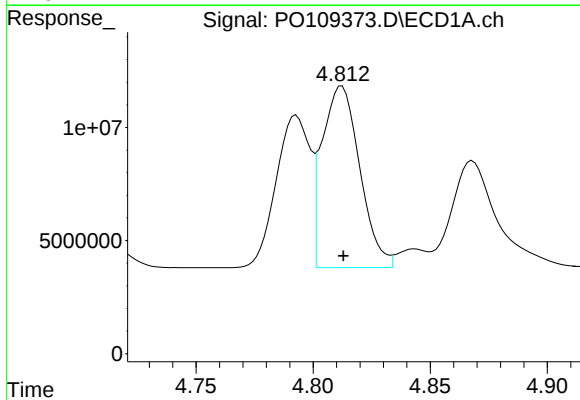
R.T.: 4.793 min  
Delta R.T.: 0.000 min  
Response: 67682736  
Conc: 267.93 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC250



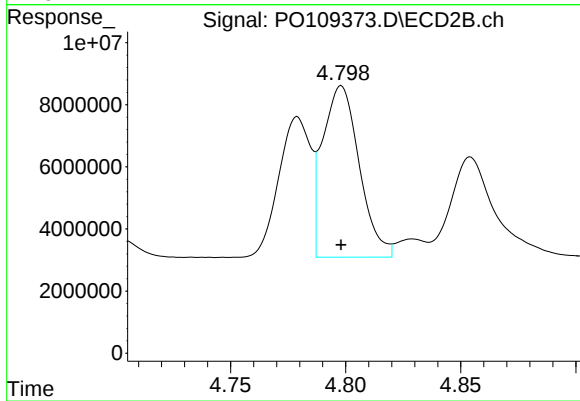
#3 AR-1016-1

R.T.: 4.779 min  
Delta R.T.: 0.000 min  
Response: 43777455  
Conc: 266.06 ng/ml



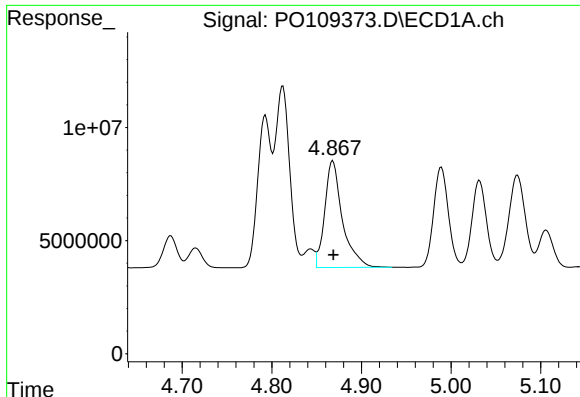
#4 AR-1016-2

R.T.: 4.812 min  
Delta R.T.: 0.000 min  
Response: 89813167  
Conc: 263.25 ng/ml



#4 AR-1016-2

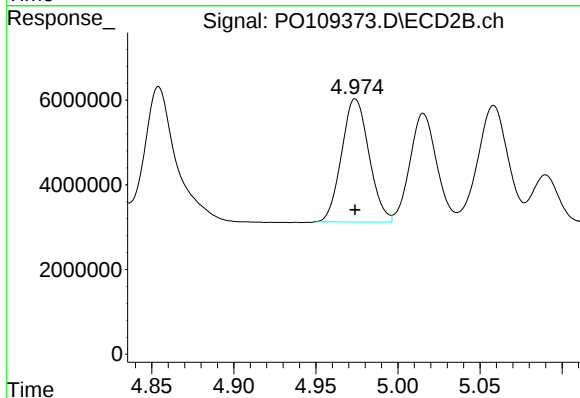
R.T.: 4.798 min  
Delta R.T.: 0.000 min  
Response: 61140447  
Conc: 264.92 ng/ml



#5 AR-1016-3

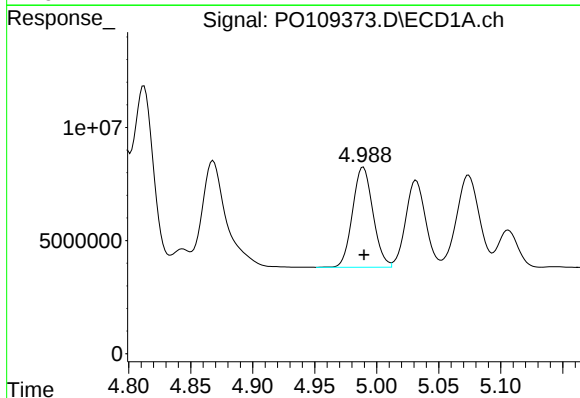
R.T.: 4.868 min  
Delta R.T.: 0.000 min  
Response: 64473829  
Conc: 268.49 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC250



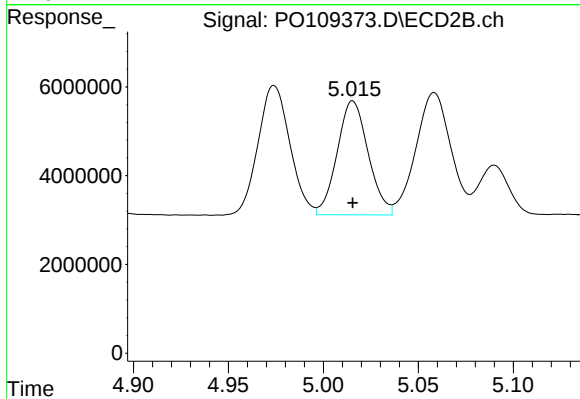
#5 AR-1016-3

R.T.: 4.974 min  
Delta R.T.: 0.000 min  
Response: 33801706  
Conc: 267.89 ng/ml



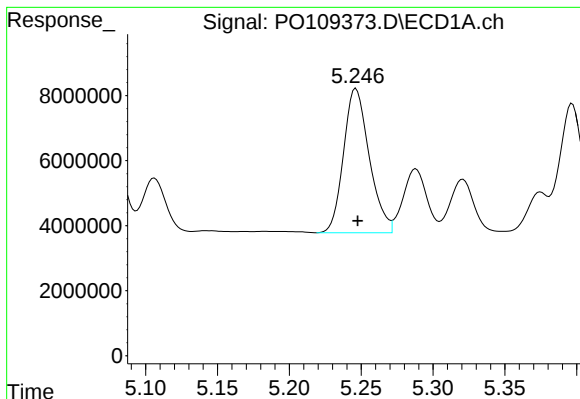
#6 AR-1016-4

R.T.: 4.989 min  
Delta R.T.: 0.000 min  
Response: 50705724  
Conc: 266.94 ng/ml



#6 AR-1016-4

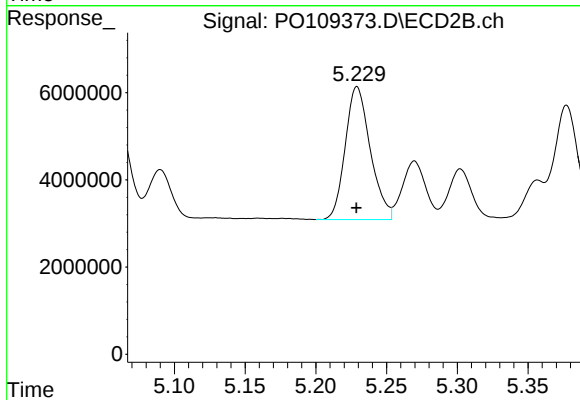
R.T.: 5.016 min  
Delta R.T.: 0.000 min  
Response: 29198795  
Conc: 272.54 ng/ml



#7 AR-1016-5

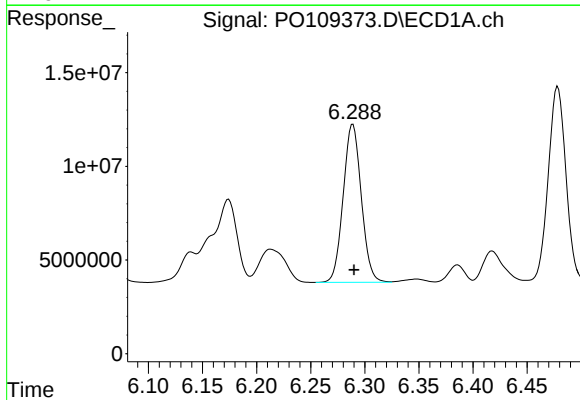
R.T.: 5.246 min  
Delta R.T.: -0.001 min  
Response: 55123974  
Conc: 271.82 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC250



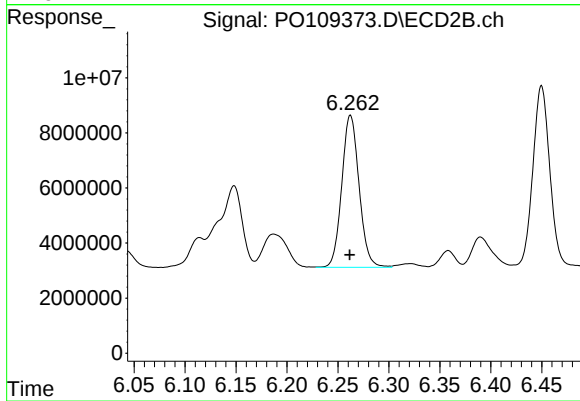
#7 AR-1016-5

R.T.: 5.229 min  
Delta R.T.: 0.000 min  
Response: 37609192  
Conc: 270.67 ng/ml



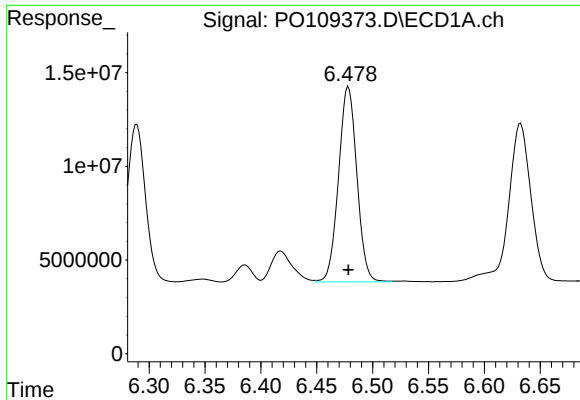
#31 AR-1260-1

R.T.: 6.289 min  
Delta R.T.: -0.001 min  
Response: 98136899  
Conc: 267.93 ng/ml



#31 AR-1260-1

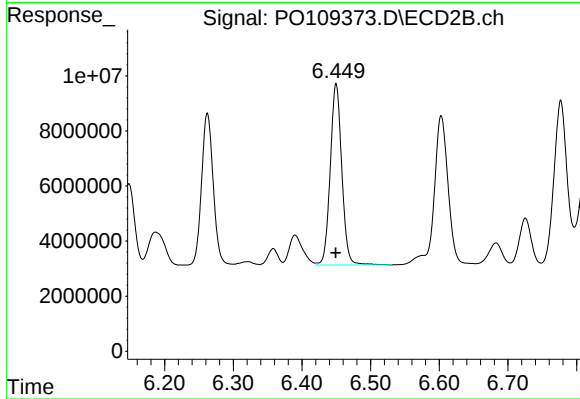
R.T.: 6.262 min  
Delta R.T.: 0.000 min  
Response: 65309050  
Conc: 269.43 ng/ml



#32 AR-1260-2

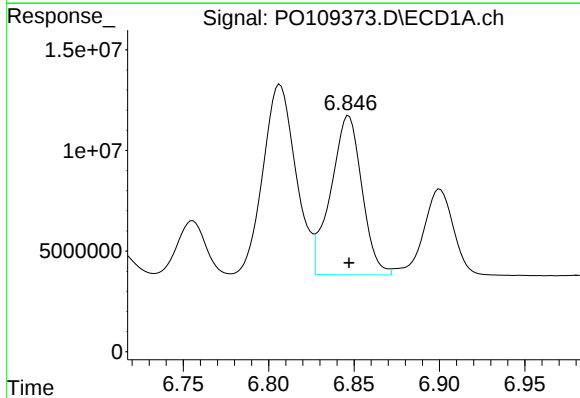
R.T.: 6.478 min  
Delta R.T.: 0.000 min  
Response: 119127905  
Conc: 265.90 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC250



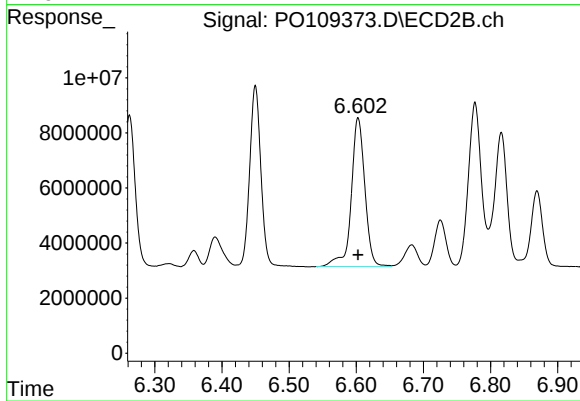
#32 AR-1260-2

R.T.: 6.450 min  
Delta R.T.: 0.000 min  
Response: 77046613  
Conc: 268.10 ng/ml



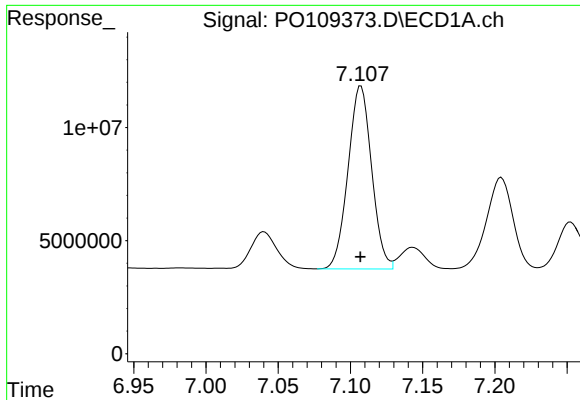
#33 AR-1260-3

R.T.: 6.847 min  
Delta R.T.: 0.000 min  
Response: 100251585  
Conc: 268.48 ng/ml



#33 AR-1260-3

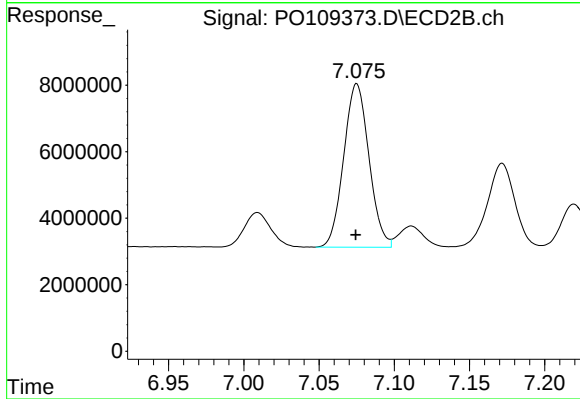
R.T.: 6.603 min  
Delta R.T.: 0.000 min  
Response: 76130395  
Conc: 275.60 ng/ml



#34 AR-1260-4

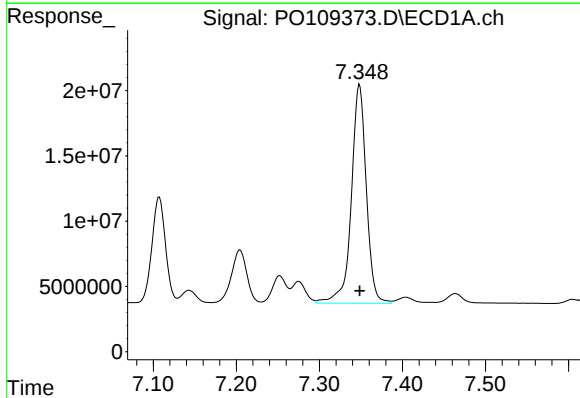
R.T.: 7.107 min  
Delta R.T.: 0.000 min  
Response: 91788020  
Conc: 265.60 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC250



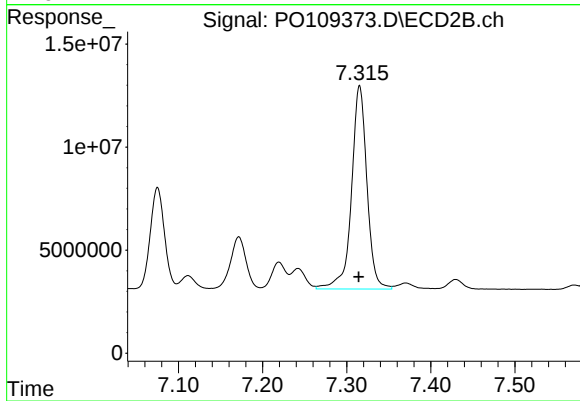
#34 AR-1260-4

R.T.: 7.075 min  
Delta R.T.: 0.000 min  
Response: 57430299  
Conc: 266.33 ng/ml



#35 AR-1260-5

R.T.: 7.348 min  
Delta R.T.: 0.000 min  
Response: 209988641  
Conc: 259.36 ng/ml



#35 AR-1260-5

R.T.: 7.315 min  
Delta R.T.: 0.001 min  
Response: 125866768  
Conc: 259.03 ng/ml