

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0090524\  
 Data File : P0106194.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Sep 2024 18:17  
 Operator : YP/AJ  
 Sample : PB163162BS  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB163162BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 06 01:31:57 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0082624.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Aug 27 06:50:58 2024  
 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...          | 4.452  | 3.717 | 192.4E6  | 58077621 | 21.094  | 21.496  |
| 2) SA Decachlor...          | 10.191 | 8.746 | 120.3E6  | 51685425 | 22.160  | 23.676  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.615  | 4.806 | 127.5E6  | 42006652 | 403.512 | 439.395 |
| 4) L1 AR-1016-2             | 5.638  | 4.826 | 178.2E6  | 55805112 | 405.402 | 439.740 |
| 5) L1 AR-1016-3             | 5.700  | 5.003 | 110.1E6  | 30064447 | 409.539 | 429.769 |
| 6) L1 AR-1016-4             | 5.798  | 5.043 | 89647215 | 23358350 | 407.237 | 434.369 |
| 7) L1 AR-1016-5             | 6.092  | 5.258 | 87446589 | 28463972 | 411.024 | 413.654 |
| 31) L7 AR-1260-1            | 7.215  | 6.293 | 149.8E6  | 58507381 | 417.405 | 444.106 |
| 32) L7 AR-1260-2            | 7.470  | 6.479 | 173.0E6  | 71257418 | 411.813 | 434.206 |
| 33) L7 AR-1260-3            | 7.830  | 6.634 | 109.2E6  | 68616658 | 408.362 | 406.577 |
| 34) L7 AR-1260-4            | 8.054  | 7.106 | 133.3E6  | 48344193 | 430.096 | 436.237 |
| 35) L7 AR-1260-5            | 8.374  | 7.346 | 237.3E6  | 118.4E6  | 426.627 | 436.355 |
| -----                       |        |       |          |          |         |         |

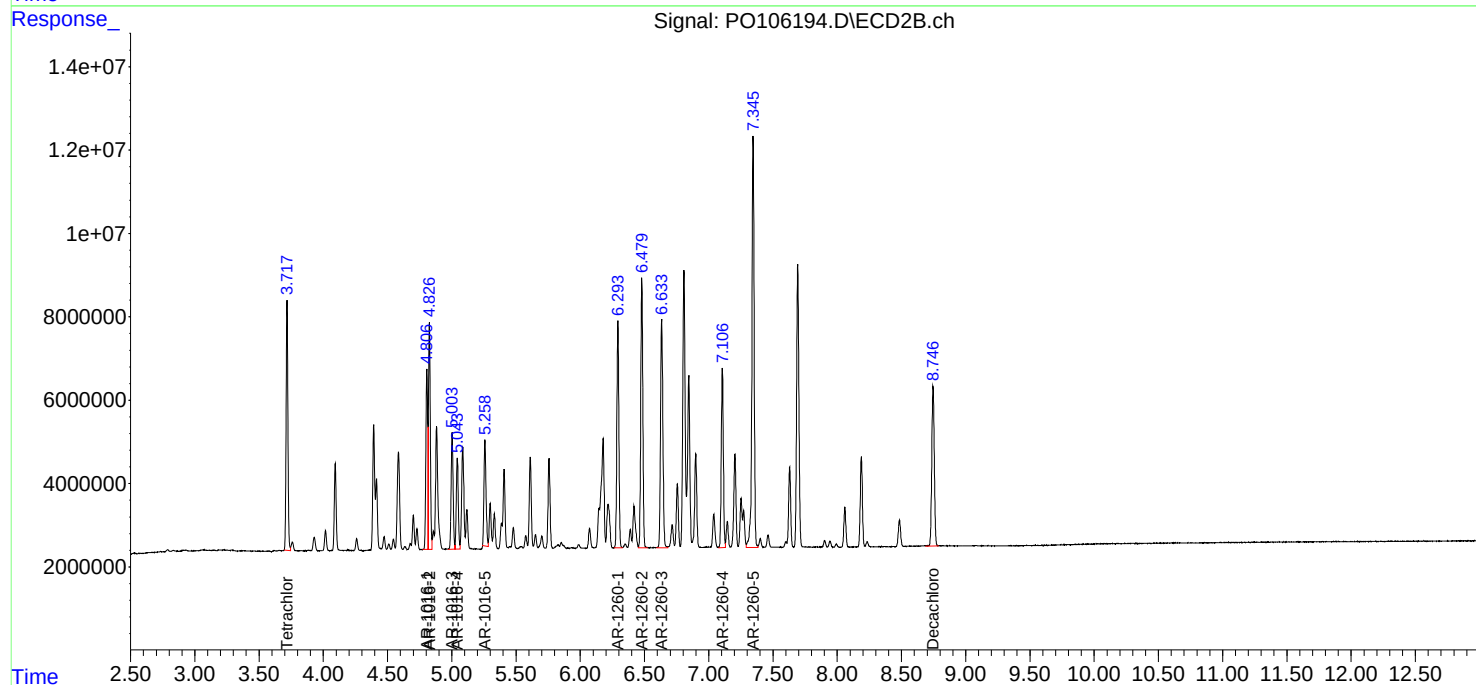
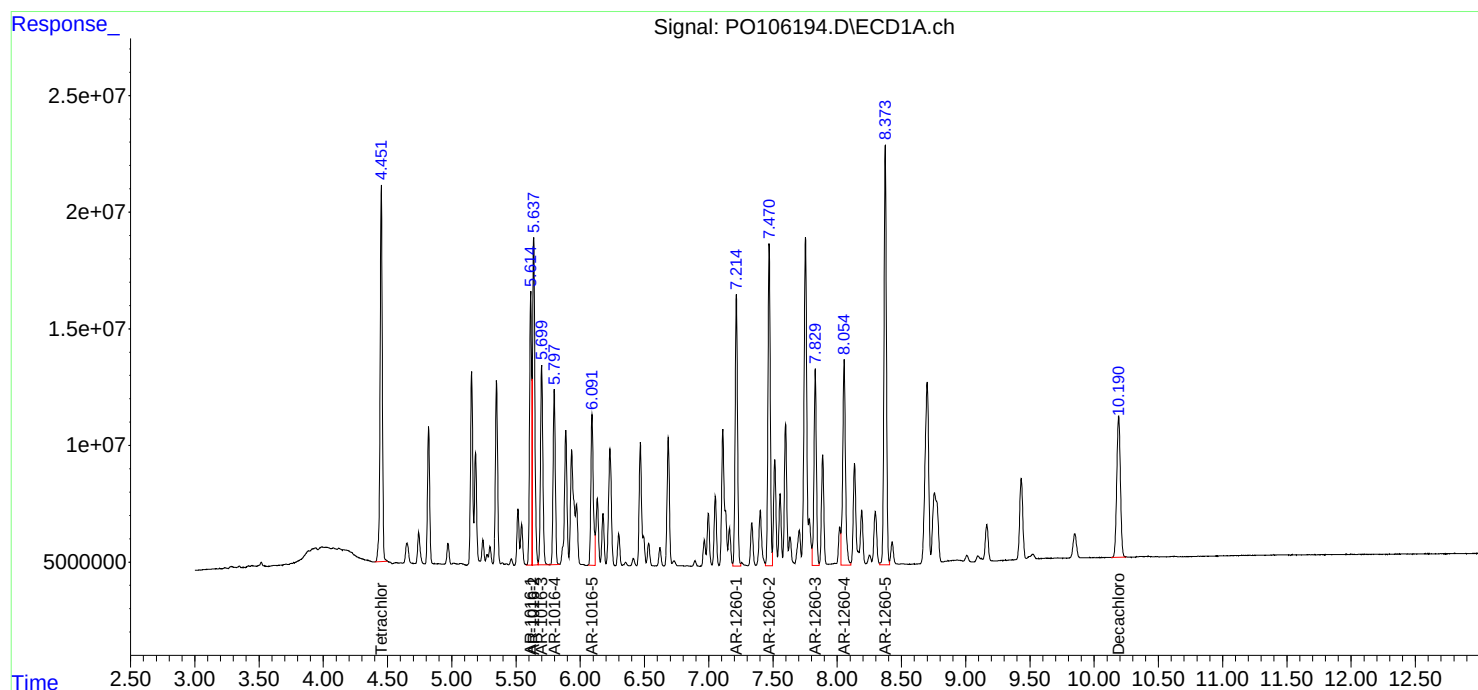
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

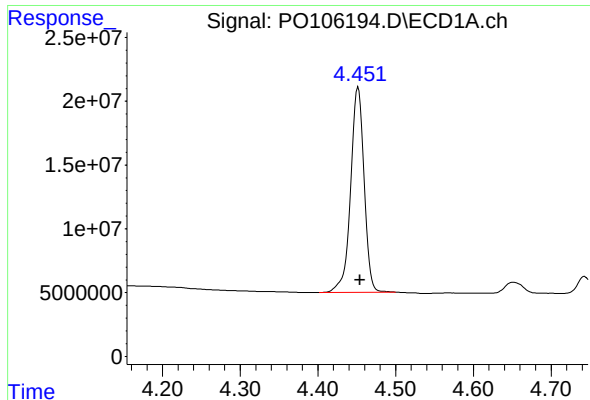
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO090524\  
Data File : PO106194.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Sep 2024 18:17  
Operator : YP/AJ  
Sample : PB163162BS  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
PB163162BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 06 01:31:57 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO082624.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Aug 27 06:50:58 2024  
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

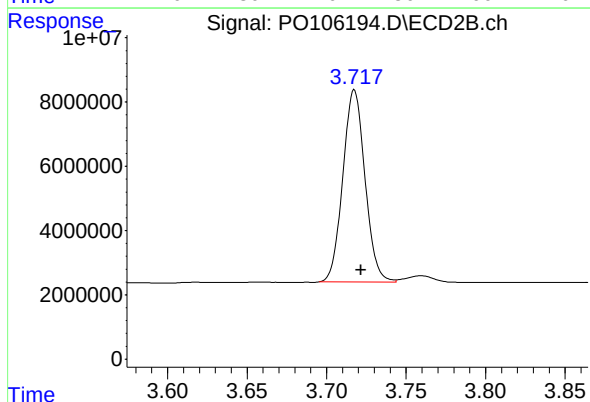




#1 Tetrachloro-m-xylene

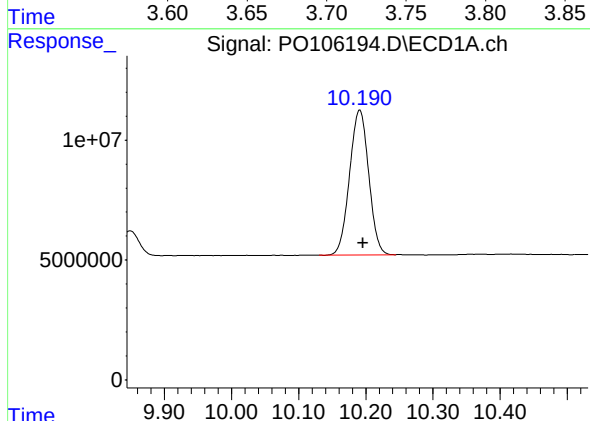
R.T.: 4.452 min  
Delta R.T.: -0.002 min  
Response: 192446474  
Conc: 21.09 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB163162BS



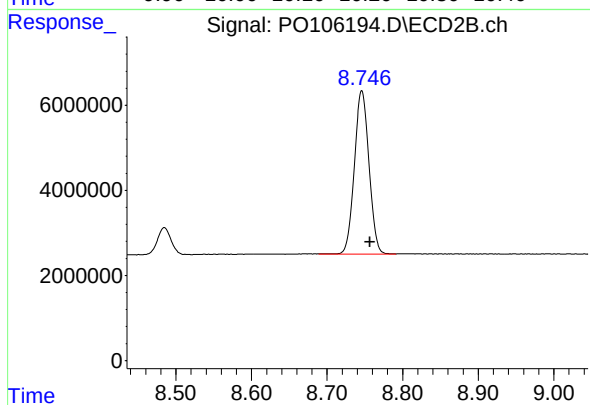
#1 Tetrachloro-m-xylene

R.T.: 3.717 min  
Delta R.T.: -0.004 min  
Response: 58077621  
Conc: 21.50 ng/ml



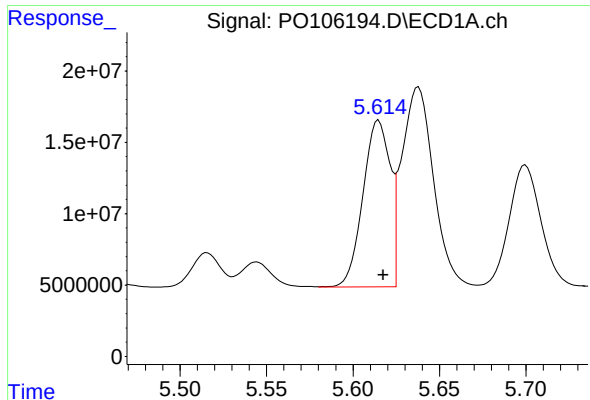
#2 Decachlorobiphenyl

R.T.: 10.191 min  
Delta R.T.: -0.005 min  
Response: 120260529  
Conc: 22.16 ng/ml



#2 Decachlorobiphenyl

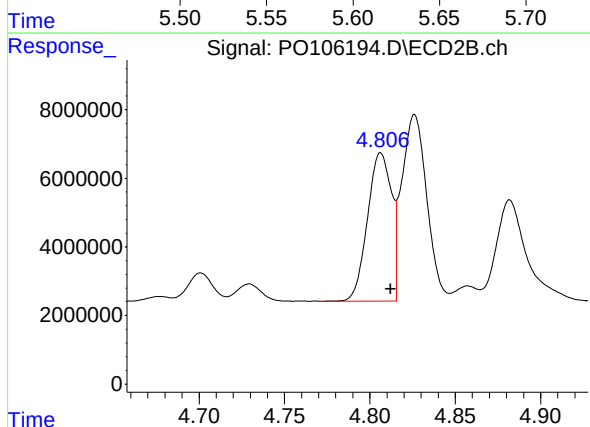
R.T.: 8.746 min  
Delta R.T.: -0.011 min  
Response: 51685425  
Conc: 23.68 ng/ml



#3 AR-1016-1

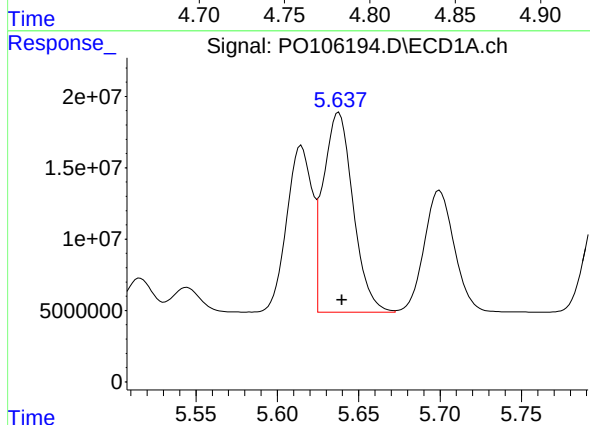
R.T.: 5.615 min  
Delta R.T.: -0.003 min  
Response: 127531073  
Conc: 403.51 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB163162BS



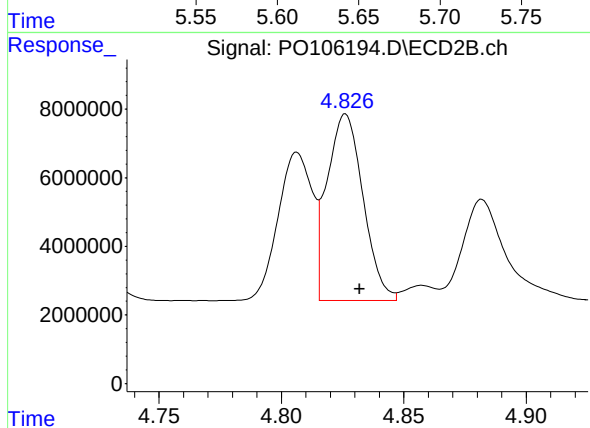
#3 AR-1016-1

R.T.: 4.806 min  
Delta R.T.: -0.006 min  
Response: 42006652  
Conc: 439.39 ng/ml



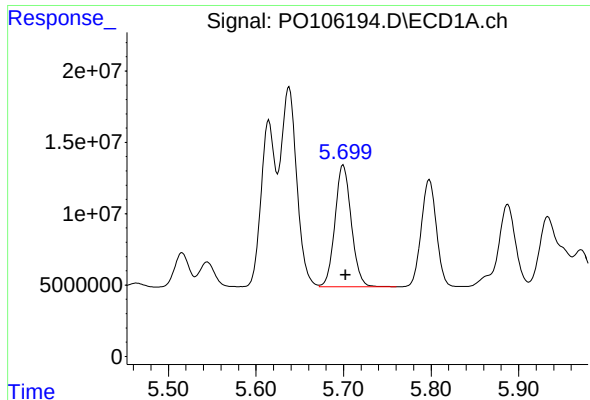
#4 AR-1016-2

R.T.: 5.638 min  
Delta R.T.: -0.002 min  
Response: 178210520  
Conc: 405.40 ng/ml



#4 AR-1016-2

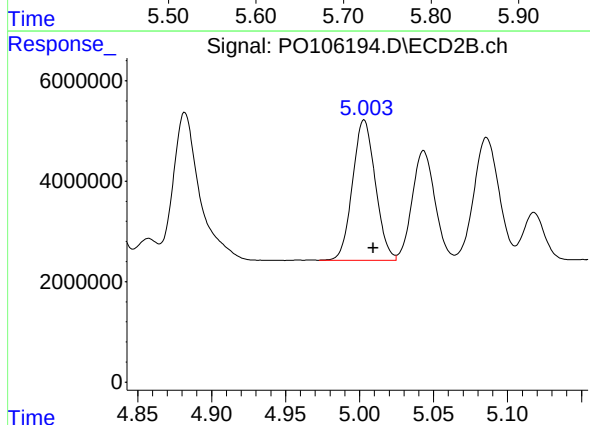
R.T.: 4.826 min  
Delta R.T.: -0.006 min  
Response: 55805112  
Conc: 439.74 ng/ml



#5 AR-1016-3

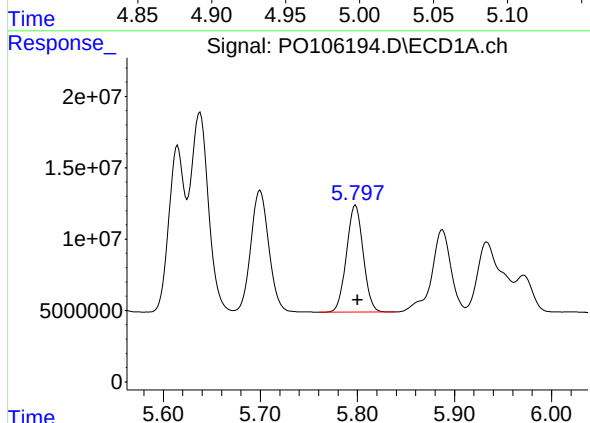
R.T.: 5.700 min  
Delta R.T.: -0.003 min  
Response: 110104555  
Conc: 409.54 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB163162BS



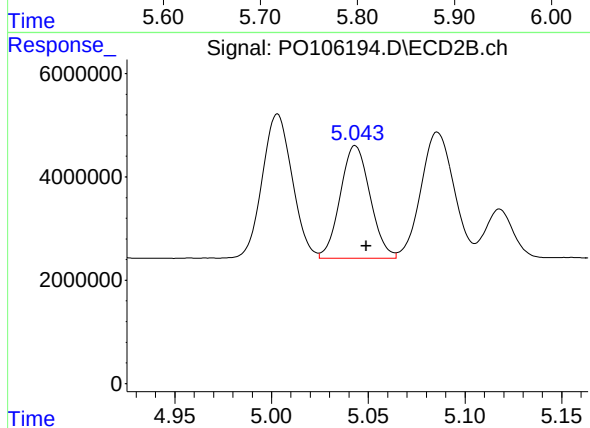
#5 AR-1016-3

R.T.: 5.003 min  
Delta R.T.: -0.006 min  
Response: 30064447  
Conc: 429.77 ng/ml



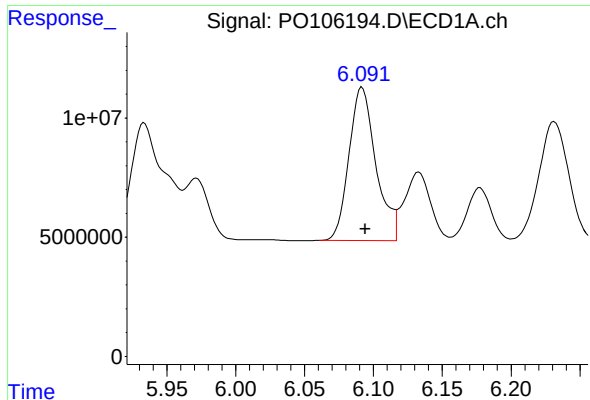
#6 AR-1016-4

R.T.: 5.798 min  
Delta R.T.: -0.002 min  
Response: 89647215  
Conc: 407.24 ng/ml



#6 AR-1016-4

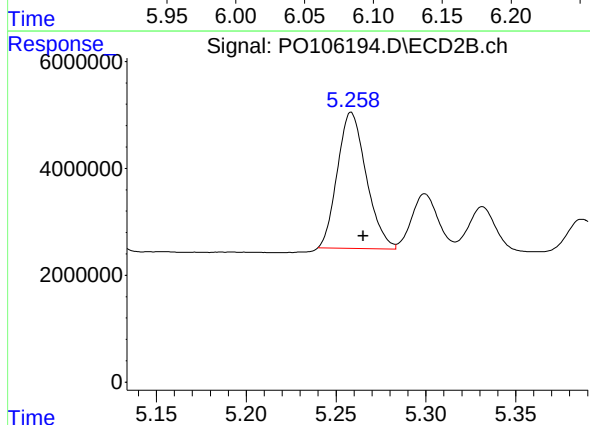
R.T.: 5.043 min  
Delta R.T.: -0.006 min  
Response: 23358350  
Conc: 434.37 ng/ml



#7 AR-1016-5

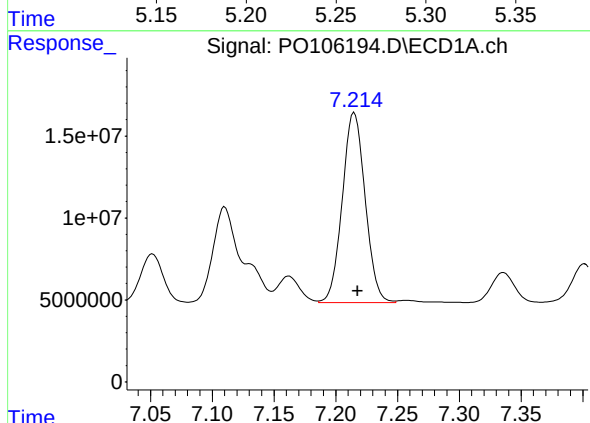
R.T.: 6.092 min  
Delta R.T.: -0.003 min  
Response: 87446589  
Conc: 411.02 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB163162BS



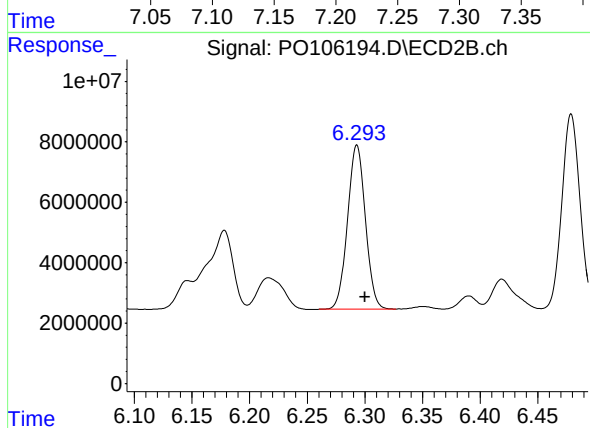
#7 AR-1016-5

R.T.: 5.258 min  
Delta R.T.: -0.007 min  
Response: 28463972  
Conc: 413.65 ng/ml



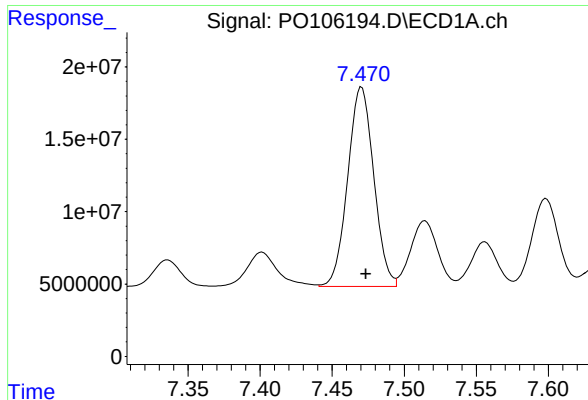
#31 AR-1260-1

R.T.: 7.215 min  
Delta R.T.: -0.003 min  
Response: 149789966  
Conc: 417.41 ng/ml



#31 AR-1260-1

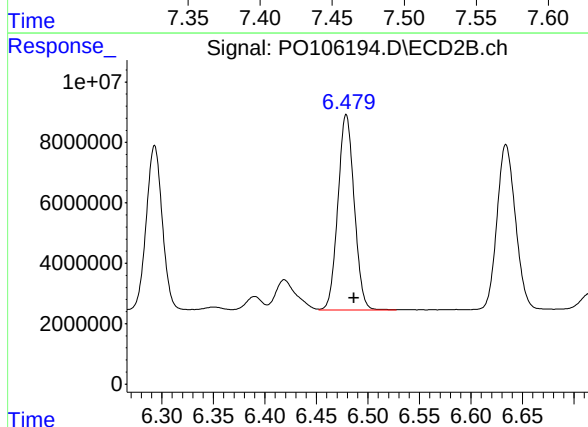
R.T.: 6.293 min  
Delta R.T.: -0.007 min  
Response: 58507381  
Conc: 444.11 ng/ml



#32 AR-1260-2

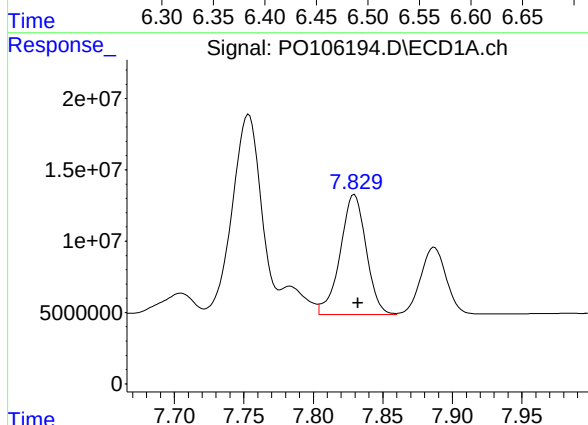
R.T.: 7.470 min  
Delta R.T.: -0.003 min  
Response: 172989109  
Conc: 411.81 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB163162BS



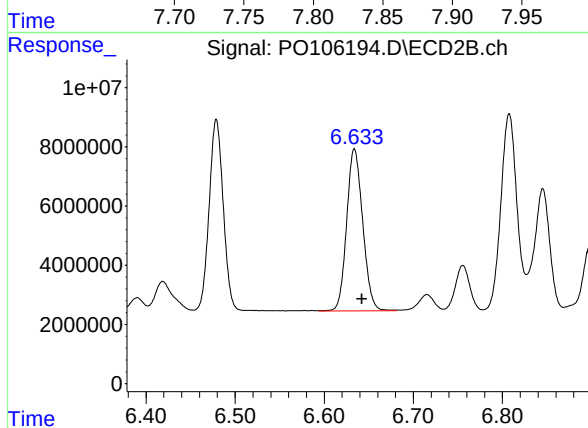
#32 AR-1260-2

R.T.: 6.479 min  
Delta R.T.: -0.008 min  
Response: 71257418  
Conc: 434.21 ng/ml



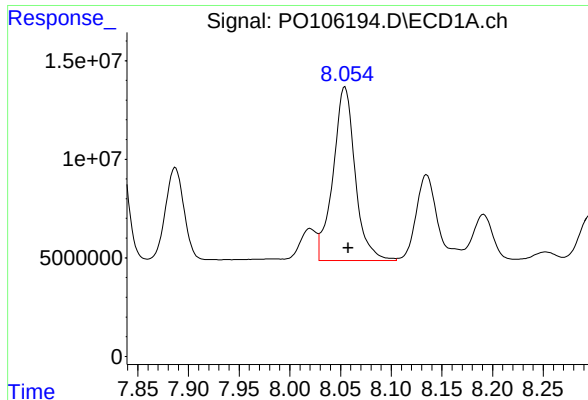
#33 AR-1260-3

R.T.: 7.830 min  
Delta R.T.: -0.003 min  
Response: 109216564  
Conc: 408.36 ng/ml



#33 AR-1260-3

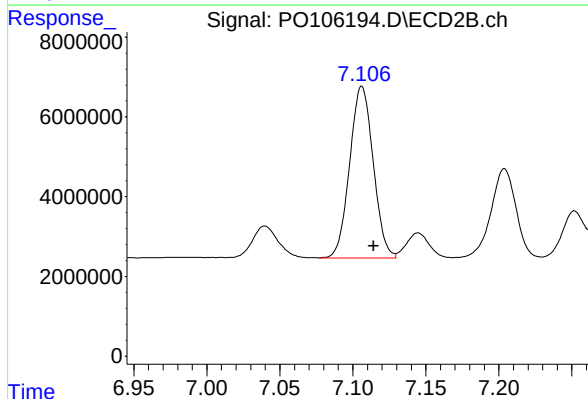
R.T.: 6.634 min  
Delta R.T.: -0.008 min  
Response: 68616658  
Conc: 406.58 ng/ml



#34 AR-1260-4

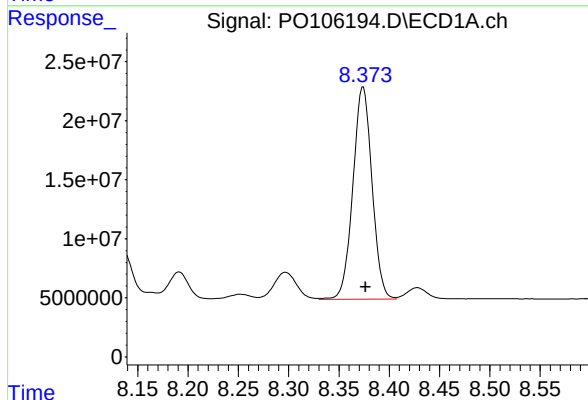
R.T.: 8.054 min  
Delta R.T.: -0.003 min  
Response: 133336438  
Conc: 430.10 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB163162BS



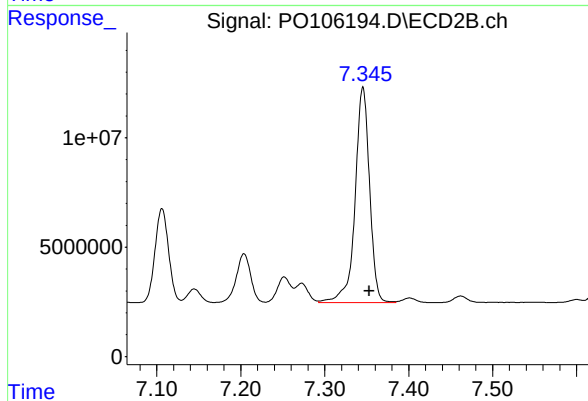
#34 AR-1260-4

R.T.: 7.106 min  
Delta R.T.: -0.008 min  
Response: 48344193  
Conc: 436.24 ng/ml



#35 AR-1260-5

R.T.: 8.374 min  
Delta R.T.: -0.002 min  
Response: 237344172  
Conc: 426.63 ng/ml



#35 AR-1260-5

R.T.: 7.346 min  
Delta R.T.: -0.008 min  
Response: 118402437  
Conc: 436.35 ng/ml