Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071119\
Data File : PO057798.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jul 2019 14:02
Operator : SM/SJ
Sample : K3716-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

**Instrument :** ECD_O
**ClientSampleId :** RECTANGULAR-BLOCK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 02:23:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062419.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 24 14:02:43 2019
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... | 4.209 | 3.545 | 858622 | 749298 | 21.858 | 21.309 |
| 2) | SA Decachlor... | 9.736 | 8.454 | 1136887 | 772659 | 20.217 | 20.656 |
| | Target Compounds | | | | | | |
| 35) | L7 AR-1260-5 | 8.098 | 0.000 | 223156 | 0 | 35.685 | N.D. # |
| 37) | L8 AR-1262-2 | 8.098 | 0.000 | 223156 | 0 | 31.147 | N.D. # |
| 38) | L8 AR-1262-3 | 0.000 | 7.433 | 0 | 50001 | N.D. | 19.548 # |
| 39) | L8 AR-1262-4 | 0.000 | 7.433 | 0 | 50001 | N.D. | 11.345 # |
| 41) | L9 AR-1268-1 | 0.000 | 7.433 | 0 | 50001 | N.D. | 7.303 # |
| 42) | L9 AR-1268-2 | 0.000 | 7.433 | 0 | 50001 | N.D. | 7.878 # |

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

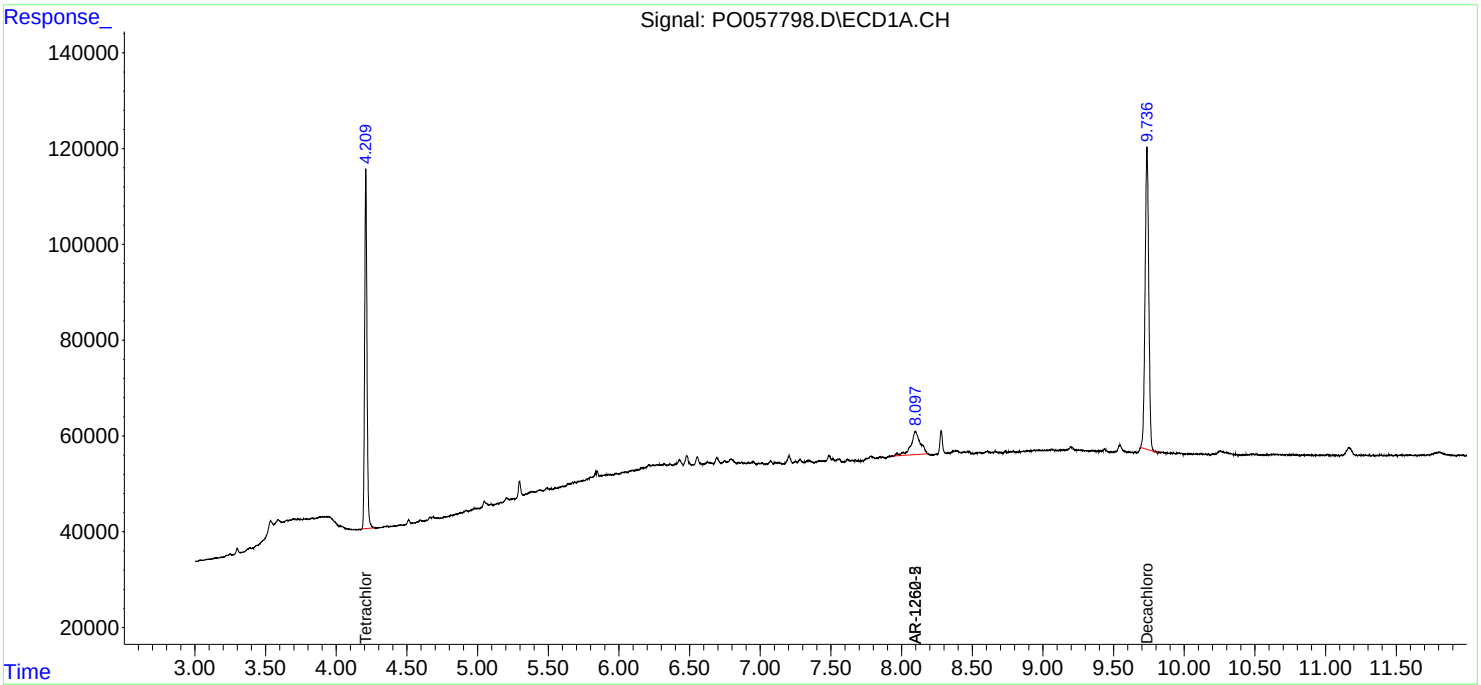
Quantitation Report (Not Reviewed)

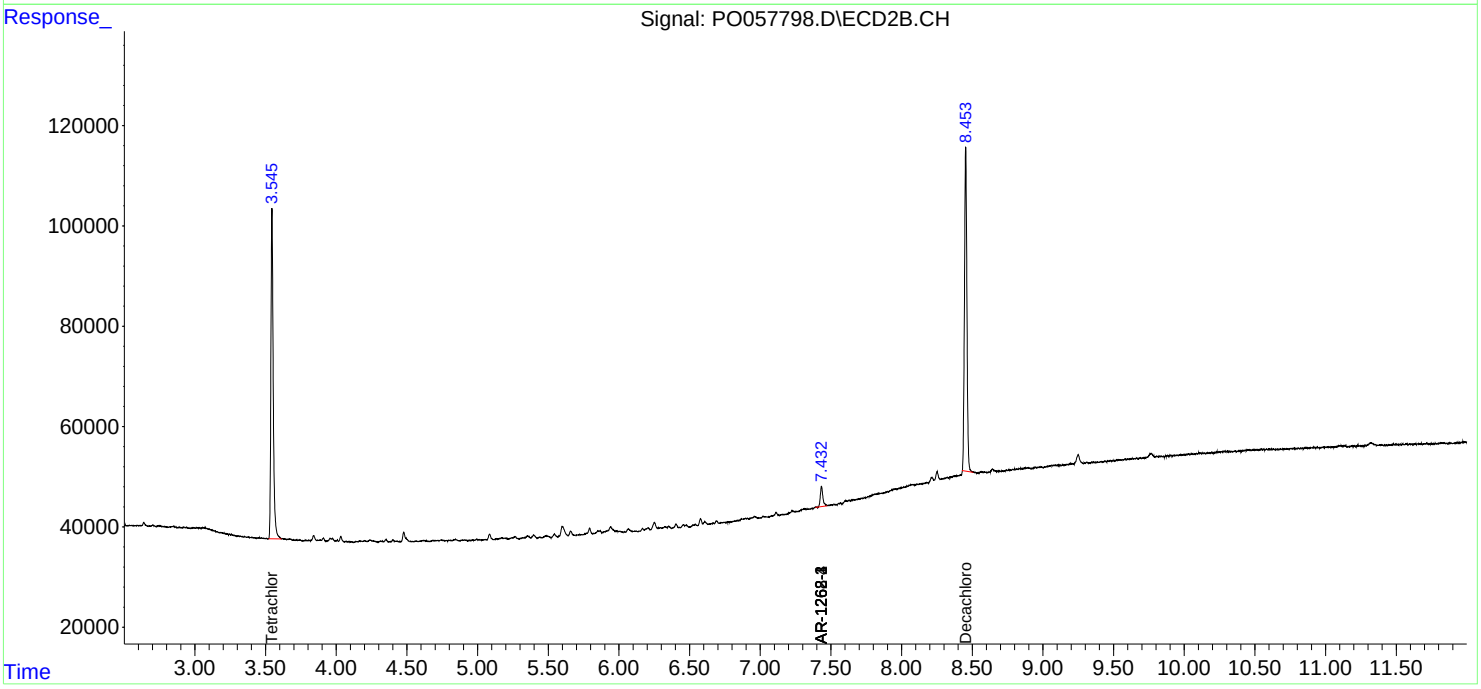
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071119\
Data File : PO057798.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jul 2019 14:02
Operator : SM/SJ
Sample : K3716-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

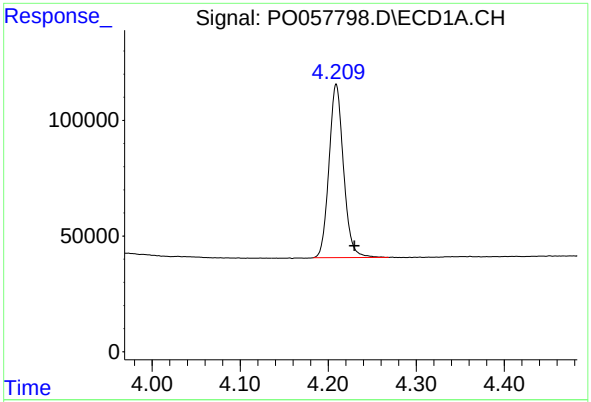
**Instrument :**
ECD_O
**ClientSampleId :**
RECTANGULAR-BLOCK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 02:23:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062419.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 24 14:02:43 2019
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



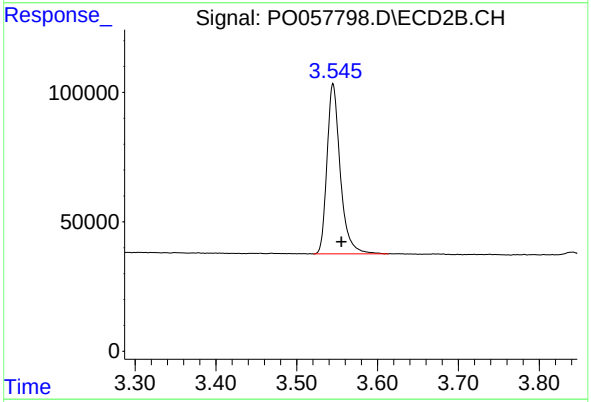






#1 Tetrachloro-m-xylene

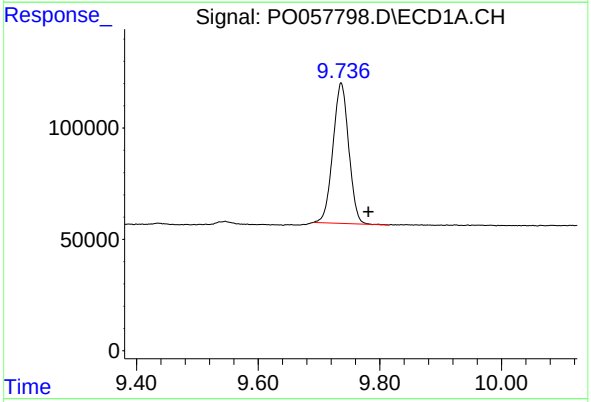
R.T.: 4.209 min
Delta R.T.: -0.021 min
Response: 858622
Conc: 21.86 ng/ml

**Instrument :**
ECD_O
**ClientSampleId :**
RECTANGULAR-BLOCK



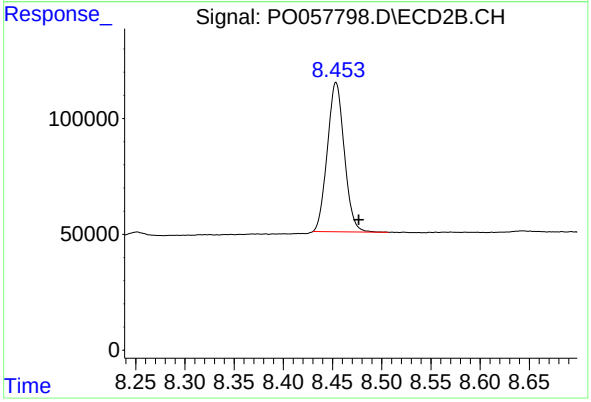

#1 Tetrachloro-m-xylene

R.T.: 3.545 min
Delta R.T.: -0.010 min
Response: 749298
Conc: 21.31 ng/ml



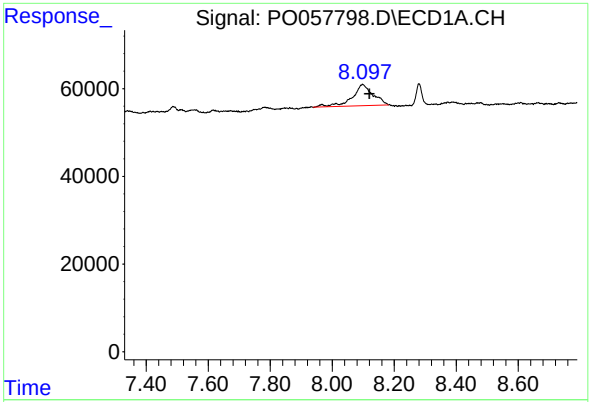

#2 Decachlorobiphenyl

R.T.: 9.736 min
Delta R.T.: -0.045 min
Response: 1136887
Conc: 20.22 ng/ml




#2 Decachlorobiphenyl

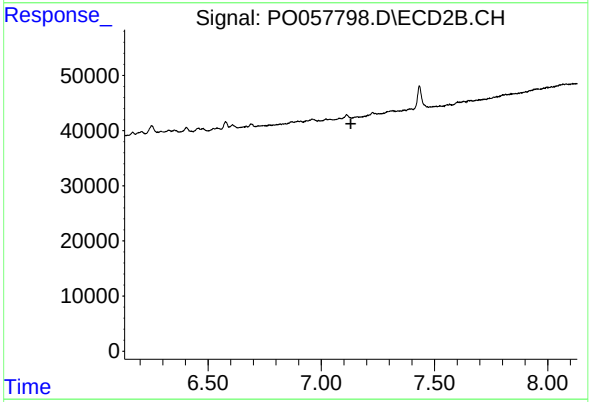
R.T.: 8.454 min
Delta R.T.: -0.023 min
Response: 772659
Conc: 20.66 ng/ml




#35 AR-1260-5

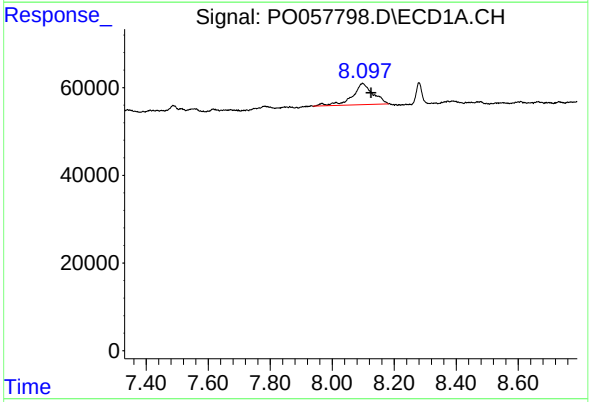
R.T.: 8.098 min
Delta R.T.: -0.021 min
Response: 223156
Conc: 35.68 ng/ml

**Instrument :**
ECD_O
**ClientSampleId :**
RECTANGULAR-BLOCK



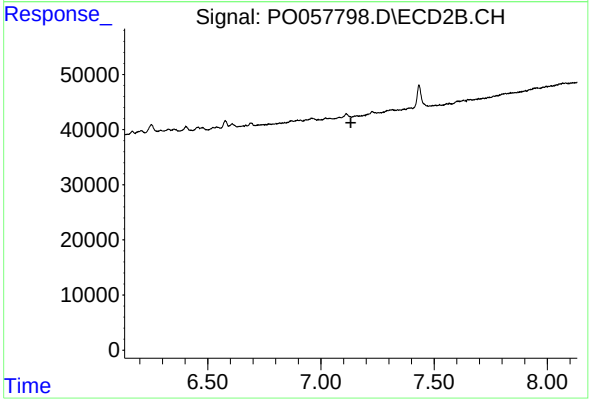

#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.131 min
Response: 0
Conc: N.D.



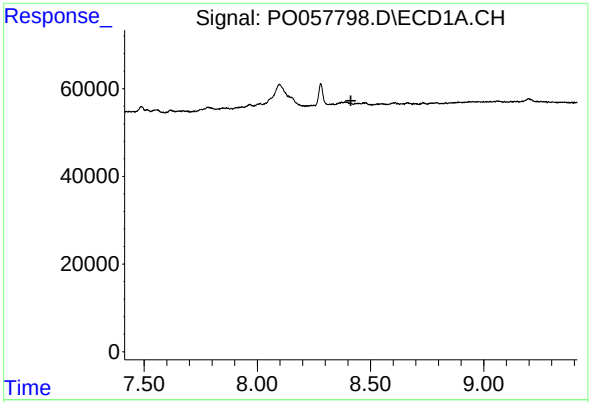

#37 AR-1262-2

R.T.: 8.098 min
Delta R.T.: -0.027 min
Response: 223156
Conc: 31.15 ng/ml




#37 AR-1262-2

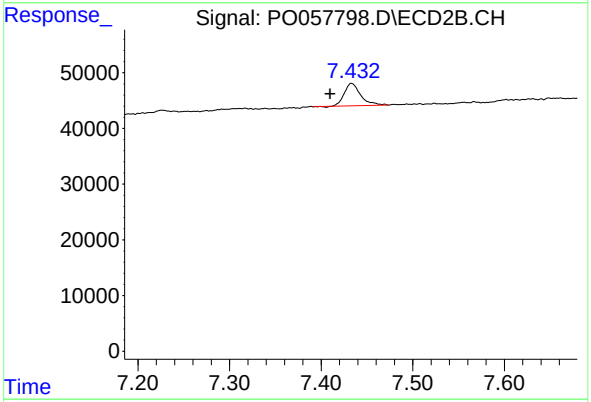
R.T.: 0.000 min
Exp R.T. : 7.132 min
Response: 0
Conc: N.D.




#38 AR-1262-3

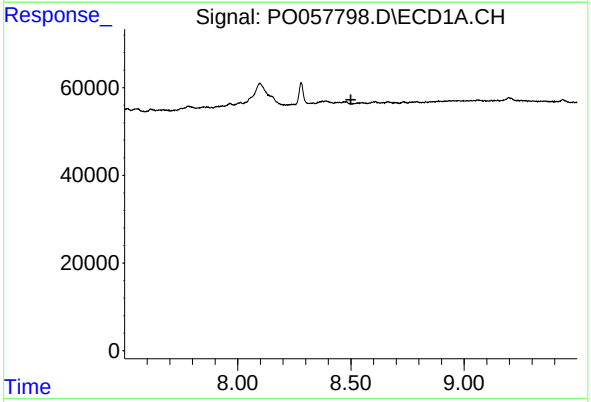
R.T.: 0.000 min
Exp R.T. : 8.413 min
Response: 0
Conc: N.D.

**Instrument :**
ECD_O
**ClientSampleId :**
RECTANGULAR-BLOCK



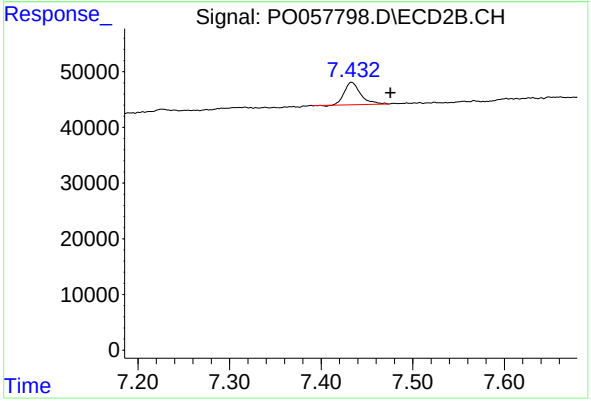

#38 AR-1262-3

R.T.: 7.433 min
Delta R.T.: 0.023 min
Response: 50001
Conc: 19.55 ng/ml



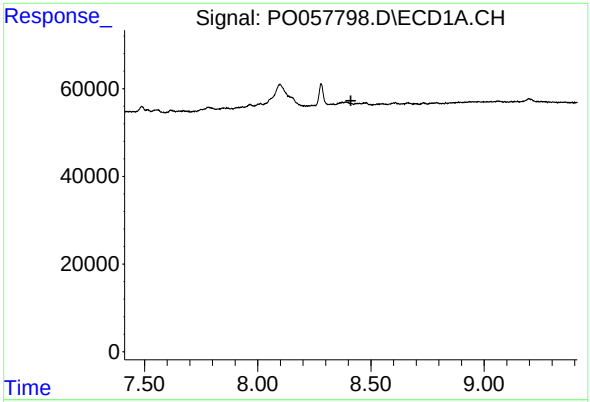

#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.500 min
Response: 0
Conc: N.D.




#39 AR-1262-4

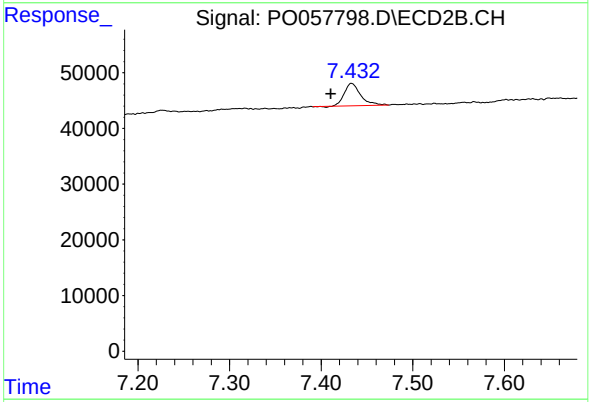
R.T.: 7.433 min
Delta R.T.: -0.043 min
Response: 50001
Conc: 11.35 ng/ml




#41 AR-1268-1

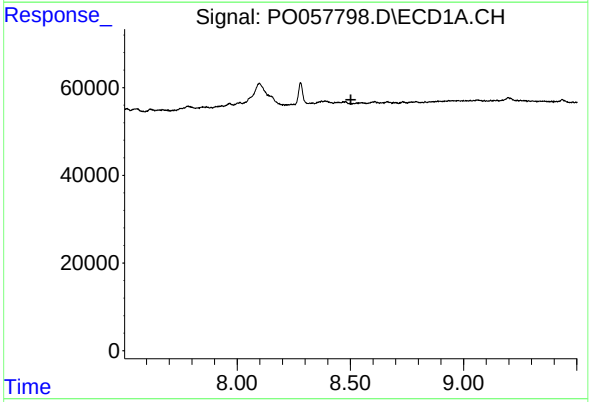
R.T.: 0.000 min
Exp R.T. : 8.412 min
Response: 0
Conc: N.D.

**Instrument :**
ECD_O
**ClientSampleId :**
RECTANGULAR-BLOCK



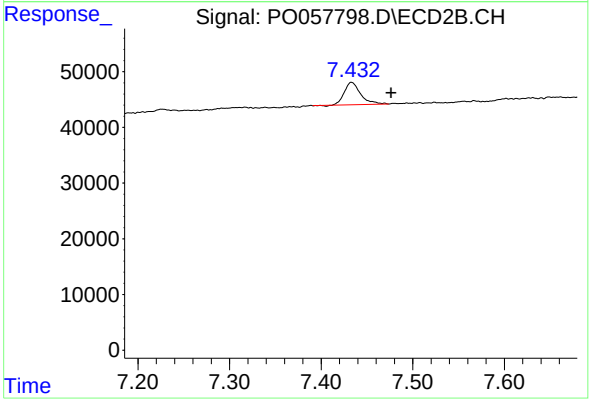

#41 AR-1268-1

R.T.: 7.433 min
Delta R.T.: 0.023 min
Response: 50001
Conc: 7.30 ng/ml




#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.502 min
Response: 0
Conc: N.D.




#42 AR-1268-2

R.T.: 7.433 min
Delta R.T.: -0.043 min
Response: 50001
Conc: 7.88 ng/ml