

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0111924\
 Data File : P0108100.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2024 15:30
 Operator : YP/AJ
 Sample : P4893-01MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MH-763MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/20/2024
 Supervised By :Ankita Jodhani 11/20/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 03:13:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0111824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 19 03:13:56 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...	4.371	3.638	157.9E6	60417673	18.141m	17.820
2) SA Decachlor...	10.094	8.635	65454538	64419980	21.431	18.938
Target Compounds						
3) L1 AR-1016-1	5.527	4.719	129.9E6	52021279	483.100	476.064
4) L1 AR-1016-2	5.550	4.739	179.5E6	74063812	463.038	484.386
5) L1 AR-1016-3	5.613	4.914	114.4E6	40438840	457.744	492.171
6) L1 AR-1016-4	5.710	4.955	96438990	30723643	493.877	482.524
7) L1 AR-1016-5	6.006	5.169	87423899	40758927	471.465	470.132
31) L7 AR-1260-1	7.140	6.200	145.1E6	81117674	528.588	500.909
32) L7 AR-1260-2	7.397	6.388	151.0E6	97851655	533.660	497.052
33) L7 AR-1260-3	7.760	6.541	94740581	93010688	441.005	499.722
34) L7 AR-1260-4	7.986	7.012	110.1E6	69033088	496.070	431.471
35) L7 AR-1260-5	8.302	7.253	183.3E6	170.3E6	480.488	433.628

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111924\
Data File : PO108100.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2024 15:30
Operator : YP/AJ
Sample : P4893-01MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

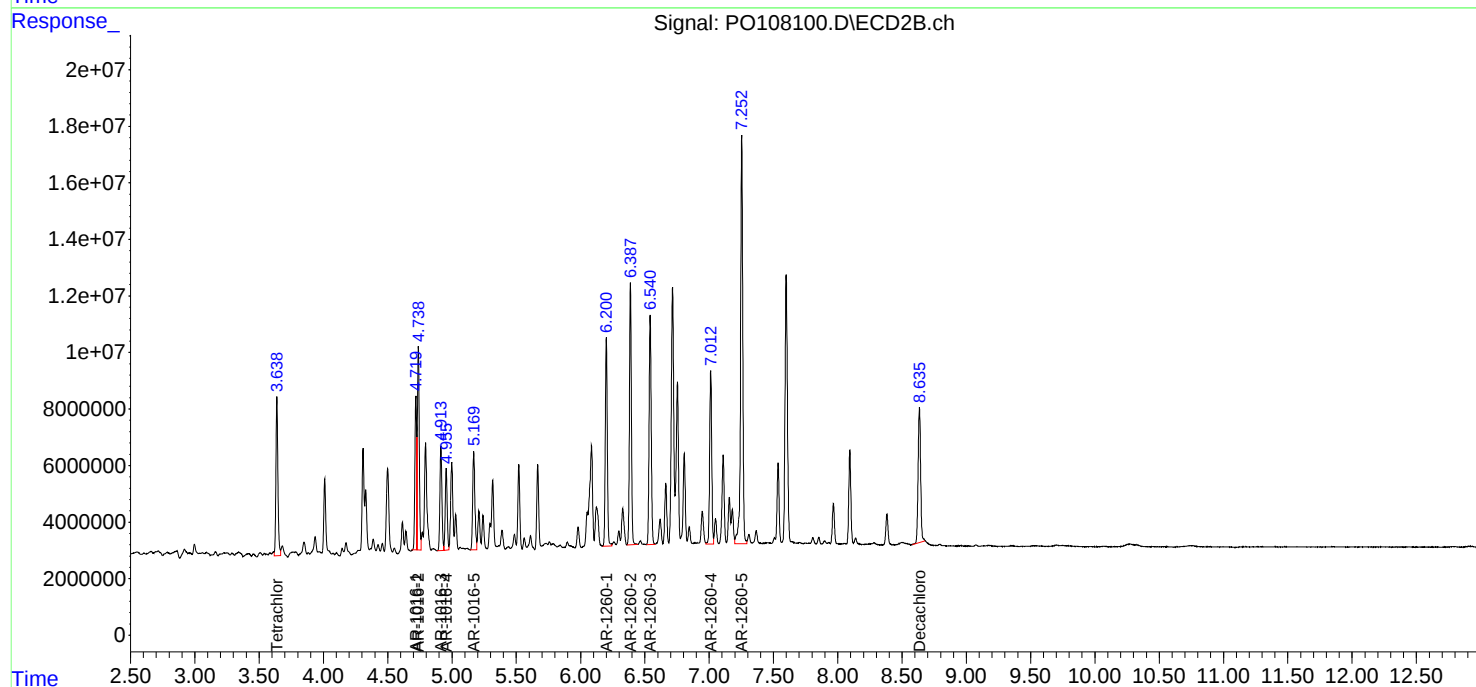
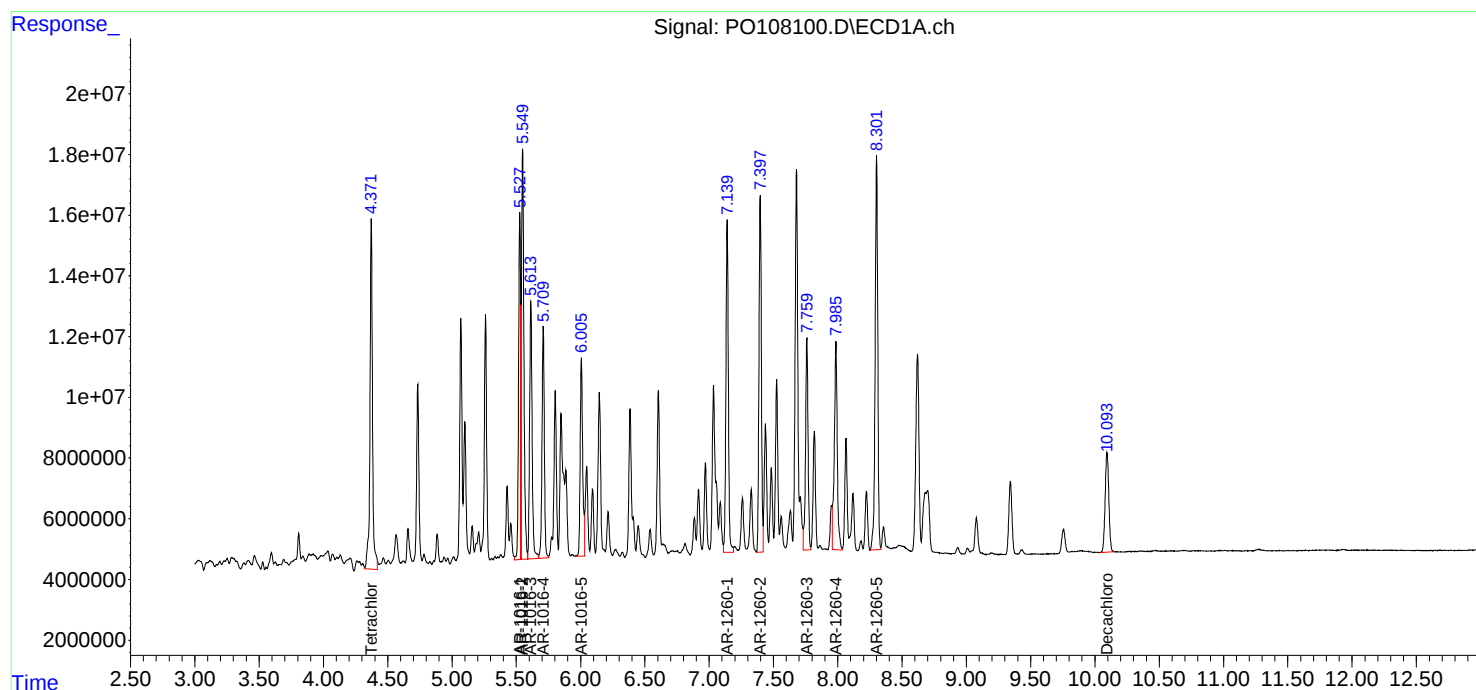
Instrument :
ECD_O
ClientSampleId :
MH-763MS

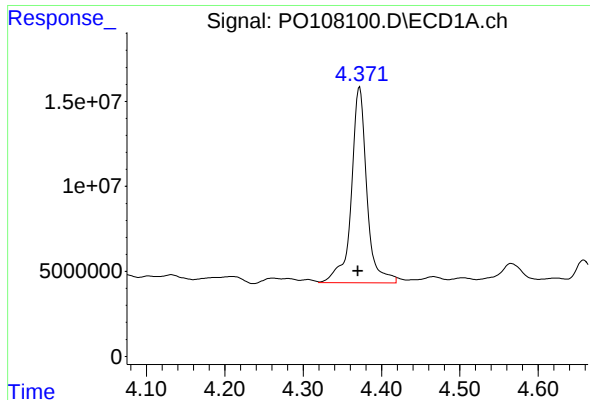
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 03:13:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111824.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 19 03:13:56 2024
Response 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.: 4.371 min
Delta R.T.: 0.001 min
Response: 157939745
Conc: 18.14 ng/ml

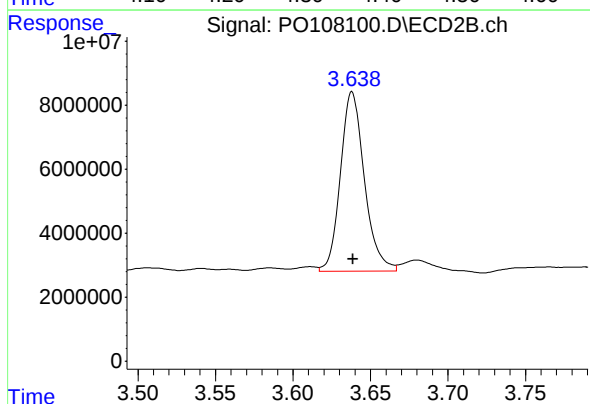
Instrument :

ECD_O

ClientSampleId :
MH-763MS

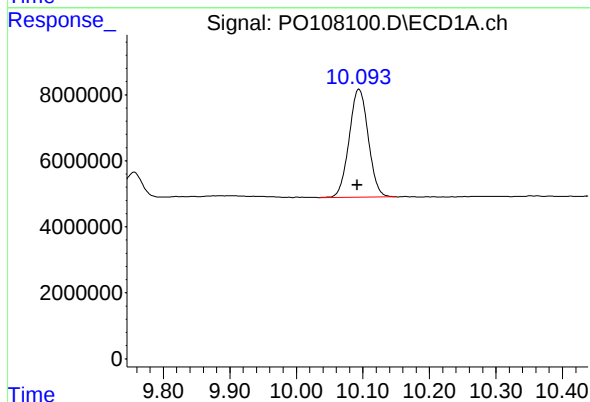
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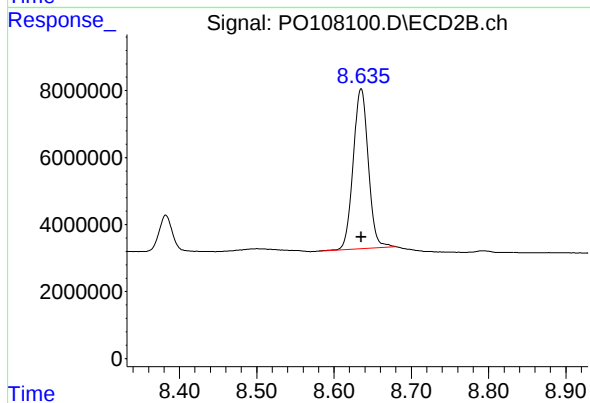
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: 0.000 min
Response: 60417673
Conc: 17.82 ng/ml



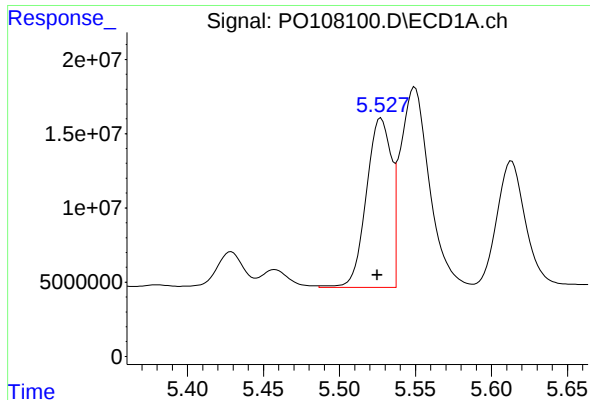
#2 Decachlorobiphenyl

R.T.: 10.094 min
Delta R.T.: 0.003 min
Response: 65454538
Conc: 21.43 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.635 min
Delta R.T.: 0.000 min
Response: 64419980
Conc: 18.94 ng/ml



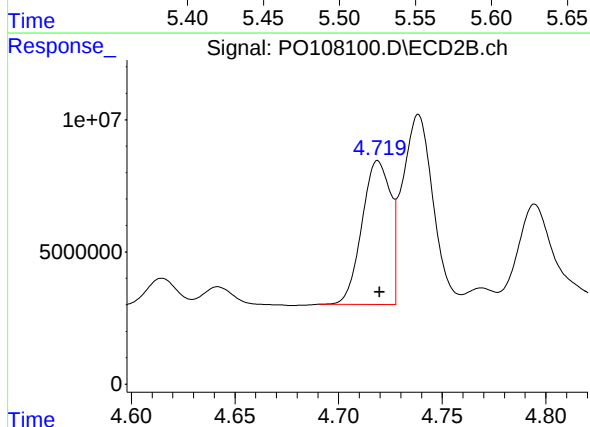
#3 AR-1016-1

R.T.: 5.527 min
Delta R.T.: 0.002 min
Response: 129918933
Conc: 483.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-763MS

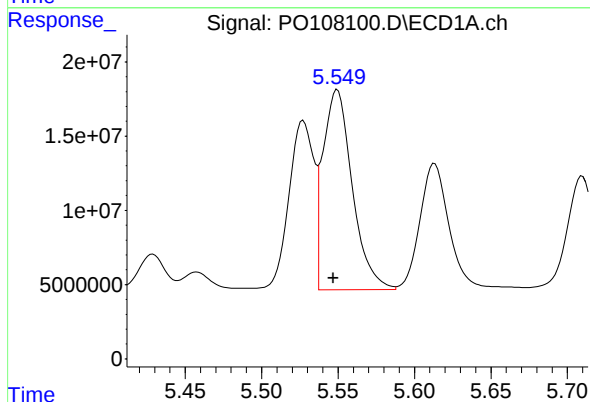
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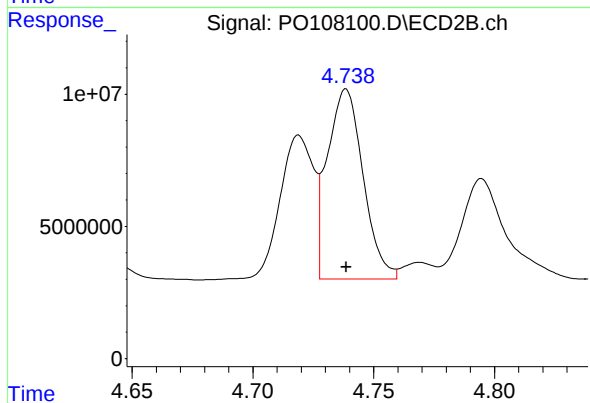
#3 AR-1016-1

R.T.: 4.719 min
Delta R.T.: 0.000 min
Response: 52021279
Conc: 476.06 ng/ml



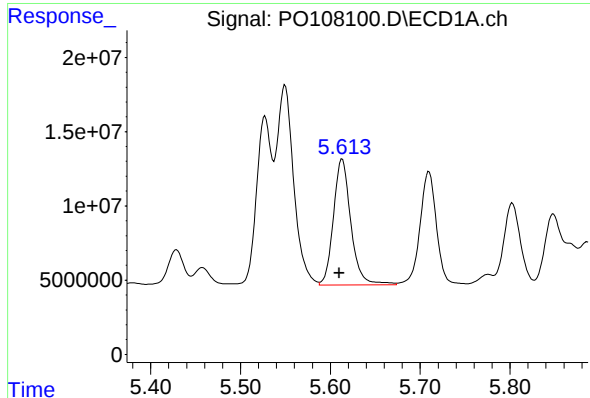
#4 AR-1016-2

R.T.: 5.550 min
Delta R.T.: 0.002 min
Response: 179507292
Conc: 463.04 ng/ml



#4 AR-1016-2

R.T.: 4.739 min
Delta R.T.: 0.000 min
Response: 74063812
Conc: 484.39 ng/ml



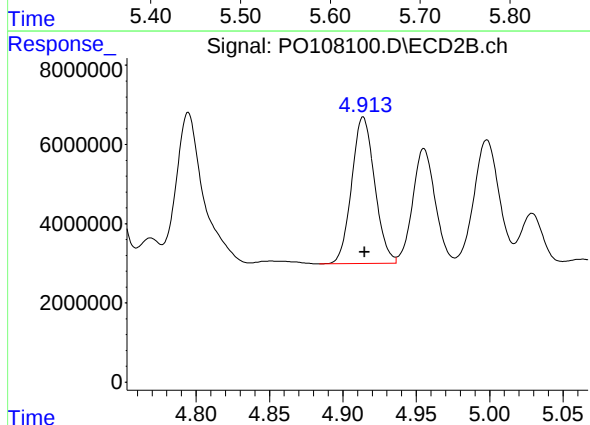
#5 AR-1016-3

R.T.: 5.613 min
Delta R.T.: 0.003 min
Response: 114396431
Conc: 457.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-763MS

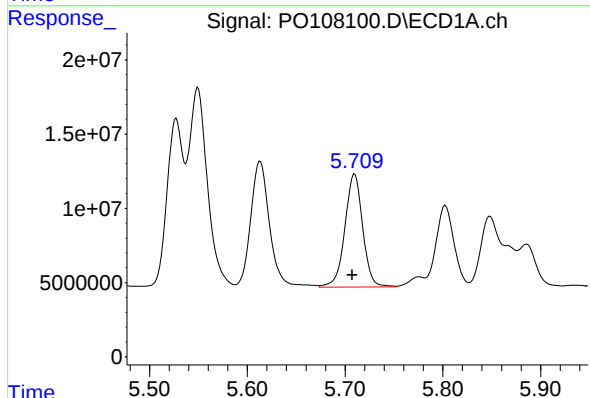
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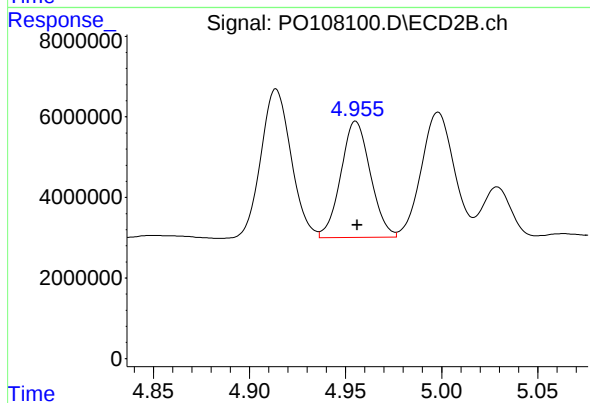
#5 AR-1016-3

R.T.: 4.914 min
Delta R.T.: 0.000 min
Response: 40438840
Conc: 492.17 ng/ml



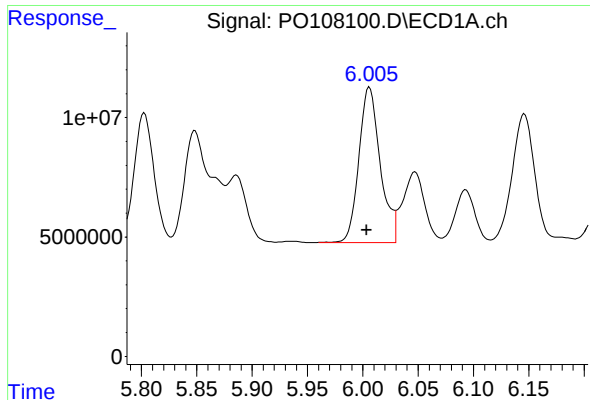
#6 AR-1016-4

R.T.: 5.710 min
Delta R.T.: 0.002 min
Response: 96438990
Conc: 493.88 ng/ml



#6 AR-1016-4

R.T.: 4.955 min
Delta R.T.: 0.000 min
Response: 30723643
Conc: 482.52 ng/ml



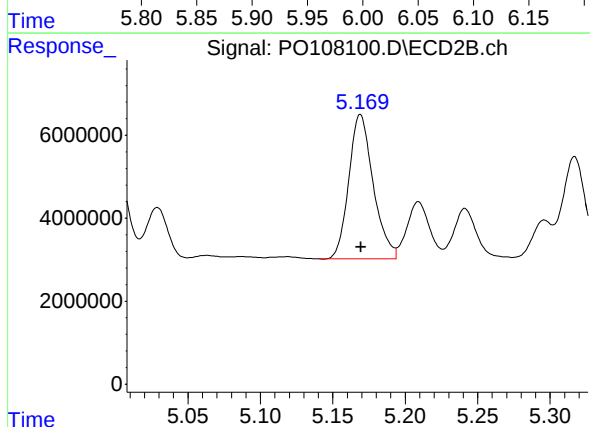
#7 AR-1016-5

R.T.: 6.006 min
Delta R.T.: 0.002 min
Response: 87423899
Conc: 471.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-763MS

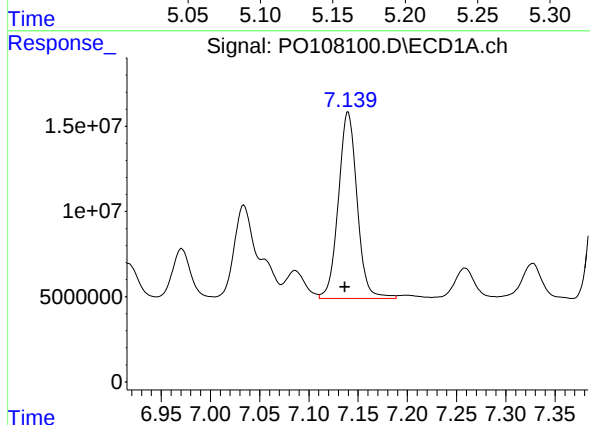
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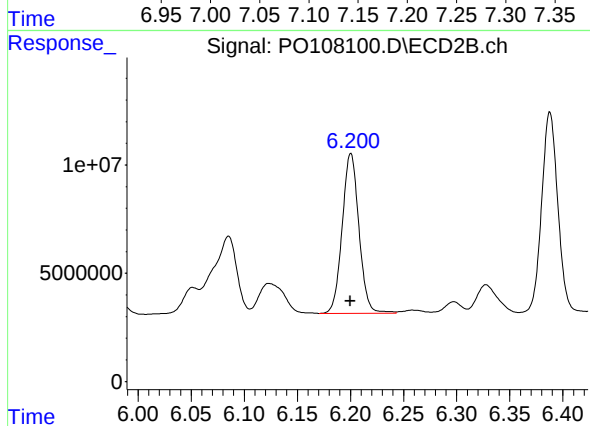
#7 AR-1016-5

R.T.: 5.169 min
Delta R.T.: 0.000 min
Response: 40758927
Conc: 470.13 ng/ml



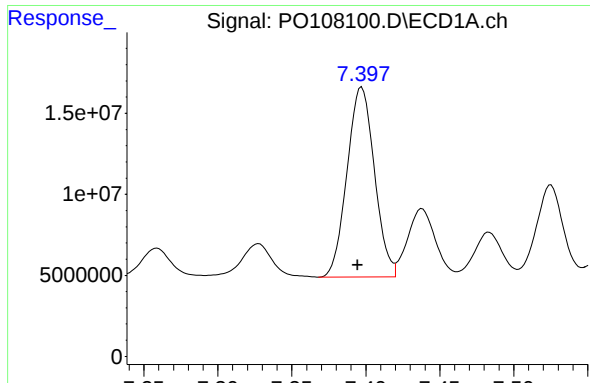
#31 AR-1260-1

R.T.: 7.140 min
Delta R.T.: 0.003 min
Response: 145070190
Conc: 528.59 ng/ml



#31 AR-1260-1

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 81117674
Conc: 500.91 ng/ml



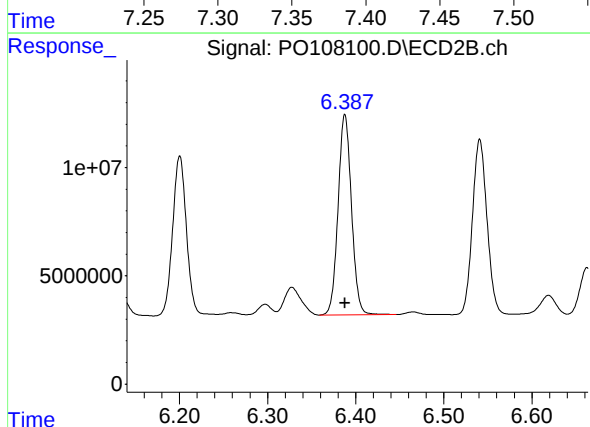
#32 AR-1260-2

R.T.: 7.397 min
Delta R.T.: 0.003 min
Response: 151027363
Conc: 533.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-763MS

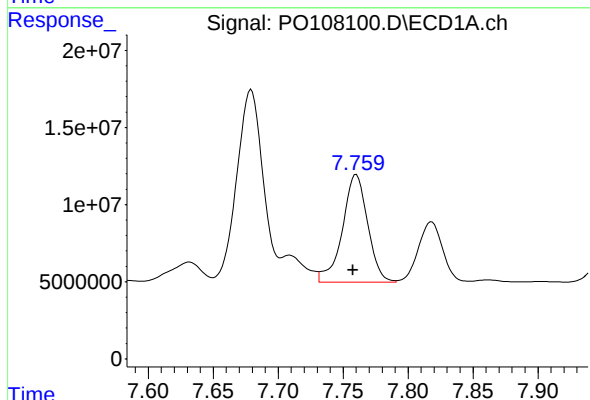
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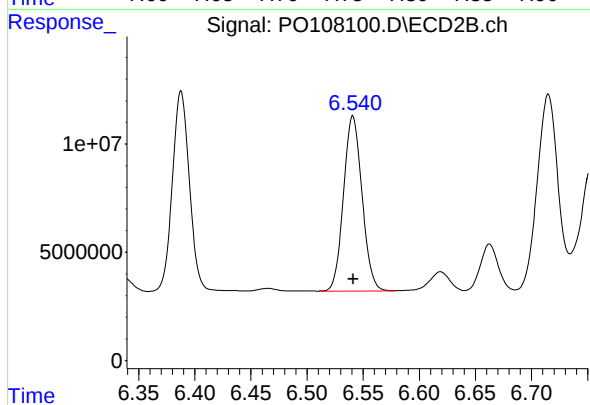
#32 AR-1260-2

R.T.: 6.388 min
Delta R.T.: 0.000 min
Response: 97851655
Conc: 497.05 ng/ml



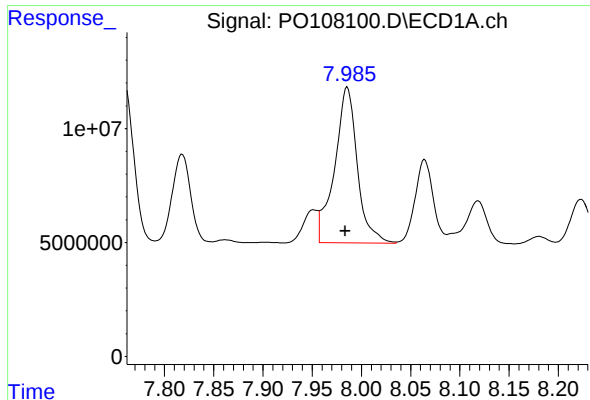
#33 AR-1260-3

R.T.: 7.760 min
Delta R.T.: 0.002 min
Response: 94740581
Conc: 441.00 ng/ml



#33 AR-1260-3

R.T.: 6.541 min
Delta R.T.: 0.000 min
Response: 93010688
Conc: 499.72 ng/ml



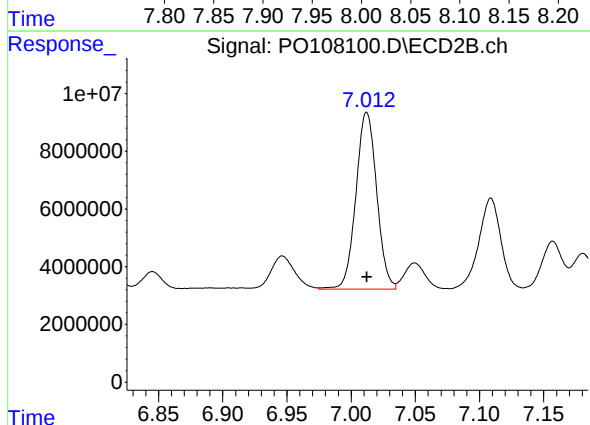
#34 AR-1260-4

R.T.: 7.986 min
Delta R.T.: 0.002 min
Response: 110131753
Conc: 496.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-763MS

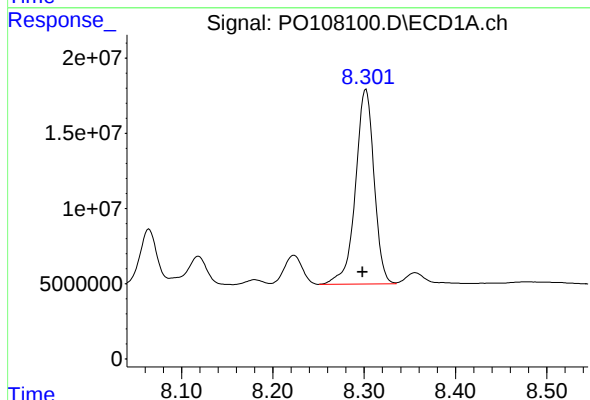
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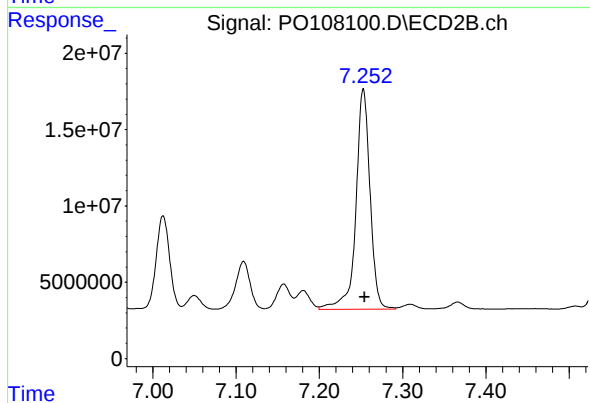
#34 AR-1260-4

R.T.: 7.012 min
Delta R.T.: 0.000 min
Response: 69033088
Conc: 431.47 ng/ml



#35 AR-1260-5

R.T.: 8.302 min
Delta R.T.: 0.004 min
Response: 183322154
Conc: 480.49 ng/ml



#35 AR-1260-5

R.T.: 7.253 min
Delta R.T.: -0.001 min
Response: 170282551
Conc: 433.63 ng/ml