

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071824\
 Data File : P0104833.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2024 15:22
 Operator : YP/AJ
 Sample : P3294-03MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 HR-3-071724MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/19/2024
 Supervised By :Ankita Jodhani 07/19/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 02:13:25 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070224.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 02 16:29:20 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...	4.427	3.542	170.2E6	60398759	19.011m	18.513
2) SA Decachlor...	10.219	8.439	106.6E6	34319200	17.377	16.365
Target Compounds						
3) L1 AR-1016-1	5.598	4.599	135.8E6	51133708	456.328	450.869
4) L1 AR-1016-2	5.621	4.617	188.9E6	69951707	453.859	450.216
5) L1 AR-1016-3	5.684	4.788	121.4E6	37195595	476.103	450.608
6) L1 AR-1016-4	5.783	4.830	102.9E6	29565039	480.348	454.820
7) L1 AR-1016-5	6.079	5.038	87319526	37589827	418.087	425.285
31) L7 AR-1260-1	7.214	6.055	161.7E6	71797437	447.919	448.372
32) L7 AR-1260-2	7.471	6.240	167.9E6	80960844	397.852	421.431
33) L7 AR-1260-3	7.834	6.391	109.8E6	75182033	371.503m	422.703
34) L7 AR-1260-4	8.061	6.857	144.0E6	51903600	406.512m	387.433
35) L7 AR-1260-5	8.384	7.097	263.5E6	117.3E6	404.352m	383.364

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071824\
Data File : PO104833.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2024 15:22
Operator : YP/AJ
Sample : P3294-03MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

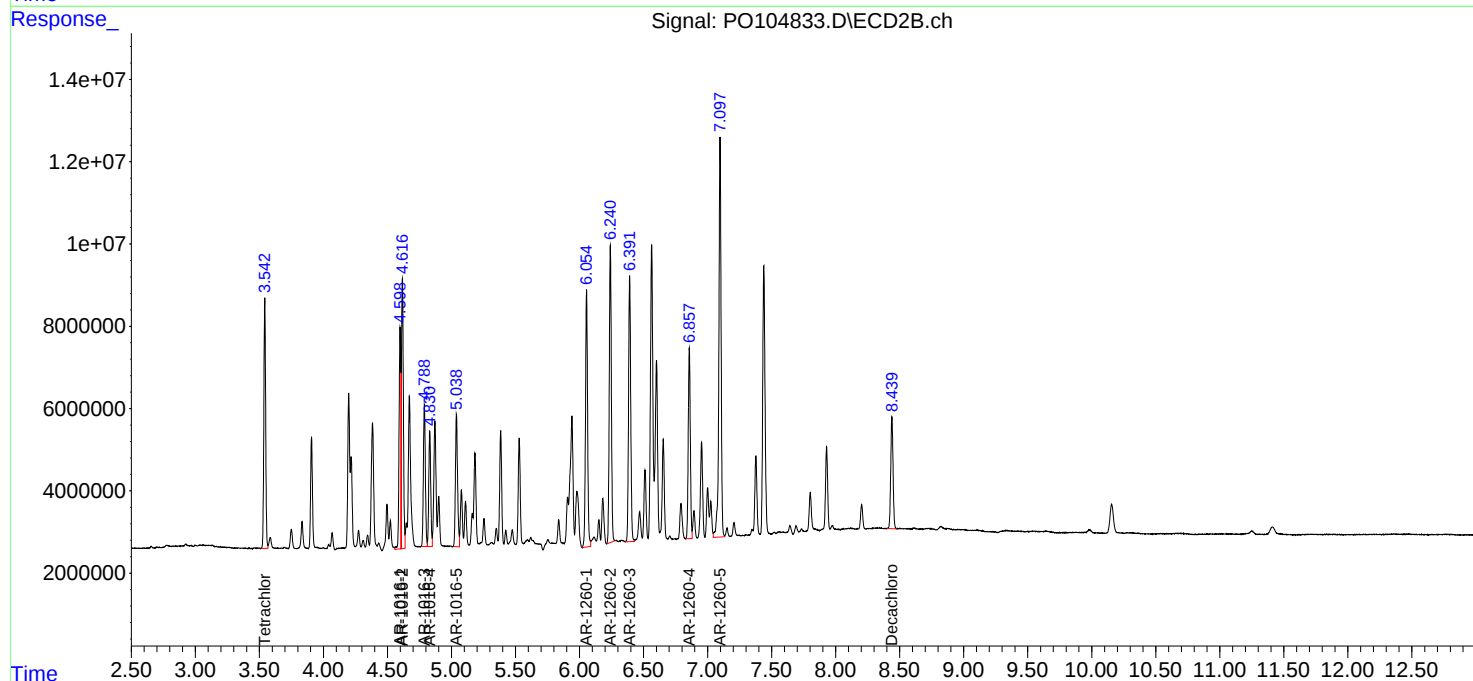
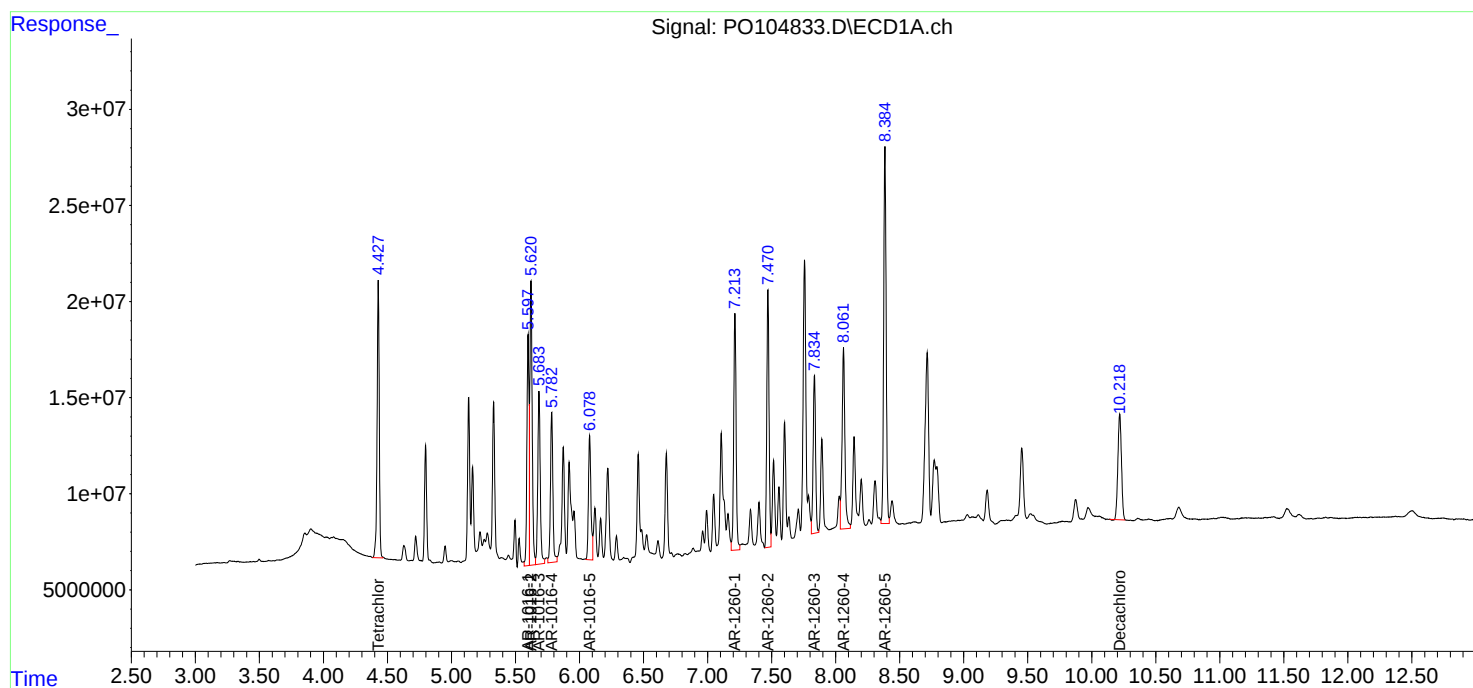
Instrument :
ECD_O
ClientSampleId :
HR-3-071724MSD

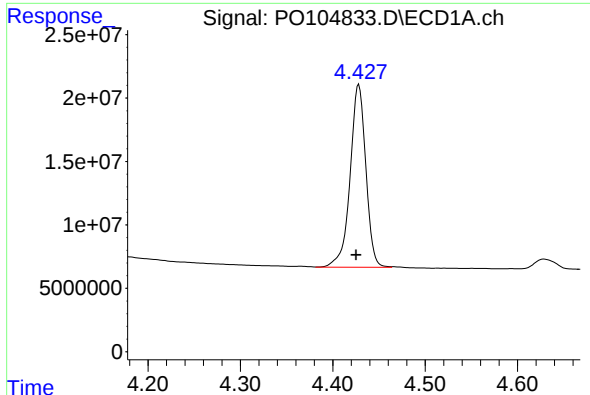
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 02:13:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070224.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 02 16:29:20 2024
Response 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





#1 Tetrachloro-m-xylene

R.T.: 4.427 min
Delta R.T.: 0.002 min
Response: 170210620
Conc: 19.01 ng/ml

Instrument :

ECD_O

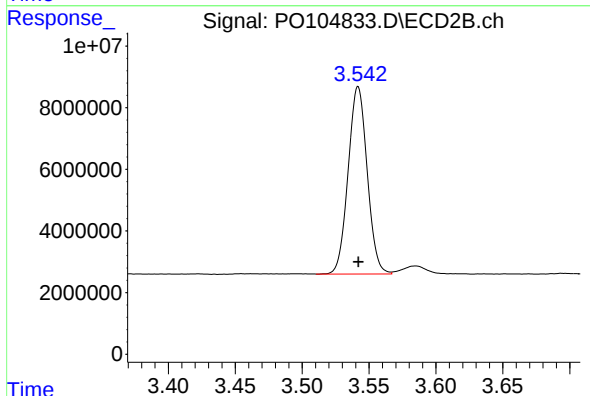
ClientSampleId :

HR-3-071724MSD

Manual Integrations

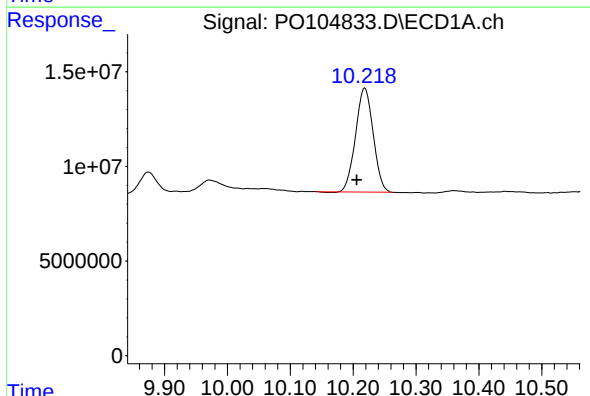
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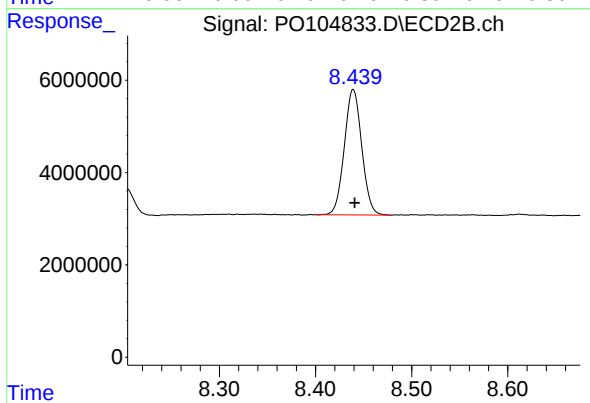
#1 Tetrachloro-m-xylene

R.T.: 3.542 min
Delta R.T.: 0.000 min
Response: 60398759
Conc: 18.51 ng/ml



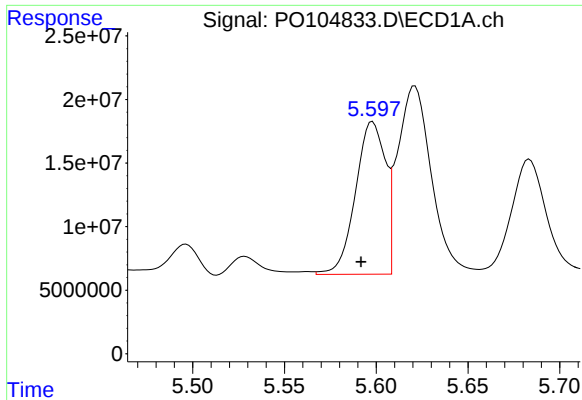
#2 Decachlorobiphenyl

R.T.: 10.219 min
Delta R.T.: 0.013 min
Response: 106563887
Conc: 17.38 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.439 min
Delta R.T.: -0.001 min
Response: 34319200
Conc: 16.37 ng/ml



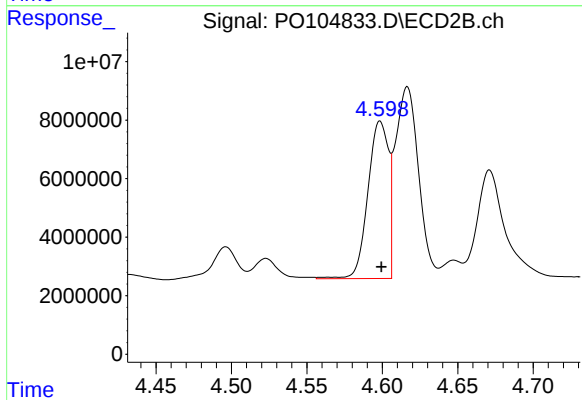
#3 AR-1016-1

R.T.: 5.598 min
Delta R.T.: 0.006 min
Response: 135769529
Conc: 456.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-3-071724MSD

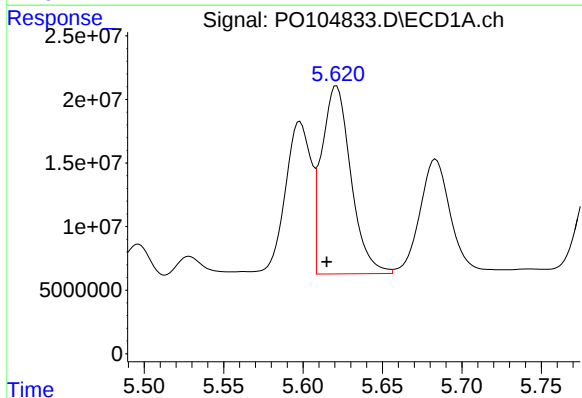
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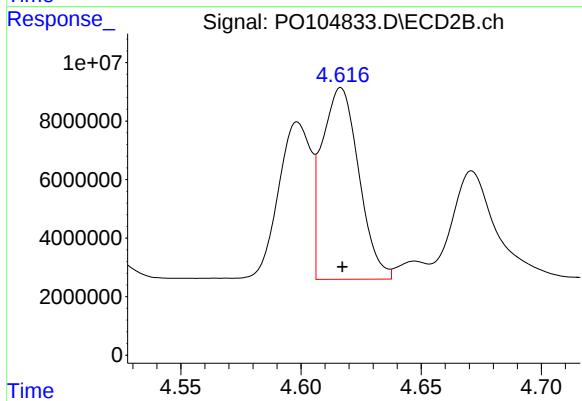
#3 AR-1016-1

R.T.: 4.599 min
Delta R.T.: 0.000 min
Response: 51133708
Conc: 450.87 ng/ml



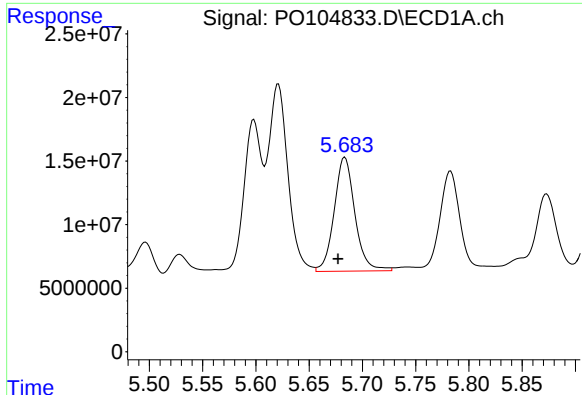
#4 AR-1016-2

R.T.: 5.621 min
Delta R.T.: 0.006 min
Response: 188939587
Conc: 453.86 ng/ml



#4 AR-1016-2

R.T.: 4.617 min
Delta R.T.: 0.000 min
Response: 69951707
Conc: 450.22 ng/ml



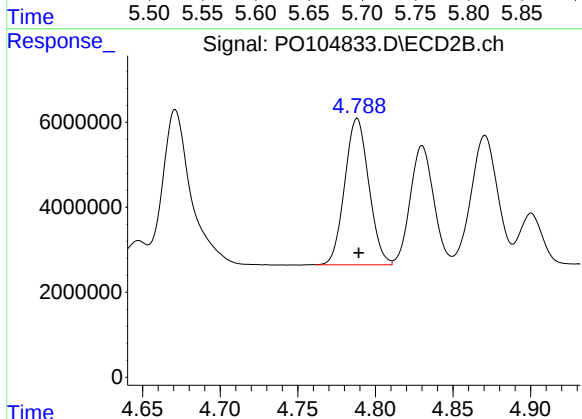
#5 AR-1016-3

R.T.: 5.684 min
Delta R.T.: 0.006 min
Response: 121426579
Conc: 476.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
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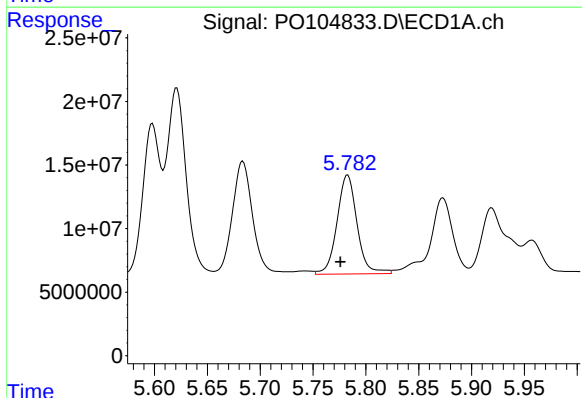
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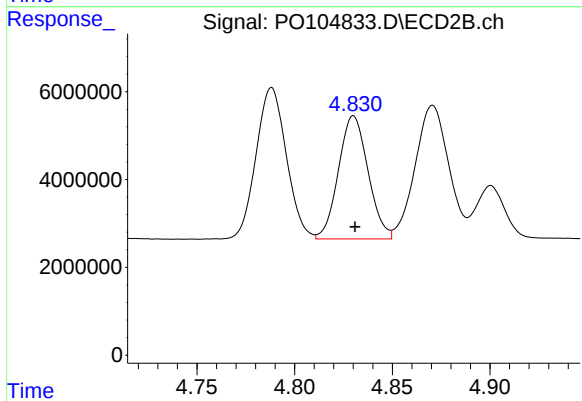
#5 AR-1016-3

R.T.: 4.788 min
Delta R.T.: -0.001 min
Response: 37195595
Conc: 450.61 ng/ml



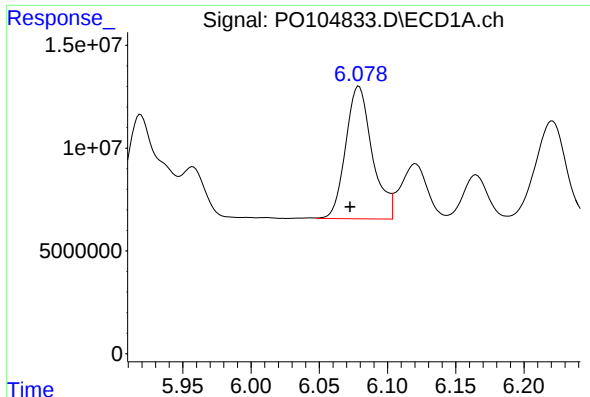
#6 AR-1016-4

R.T.: 5.783 min
Delta R.T.: 0.007 min
Response: 102949564
Conc: 480.35 ng/ml



#6 AR-1016-4

R.T.: 4.830 min
Delta R.T.: 0.000 min
Response: 29565039
Conc: 454.82 ng/ml



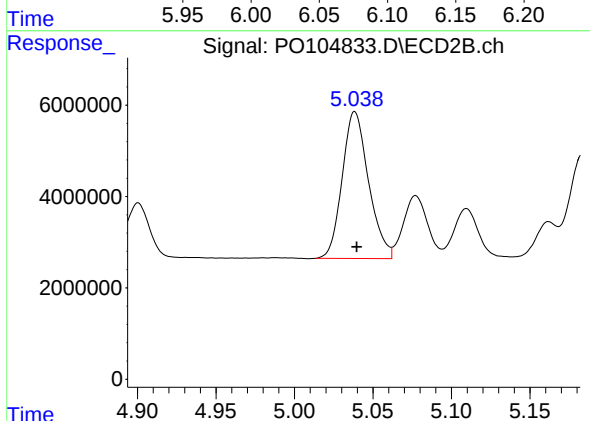
#7 AR-1016-5

R.T.: 6.079 min
Delta R.T.: 0.006 min
Response: 87319526
Conc: 418.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-3-071724MSD

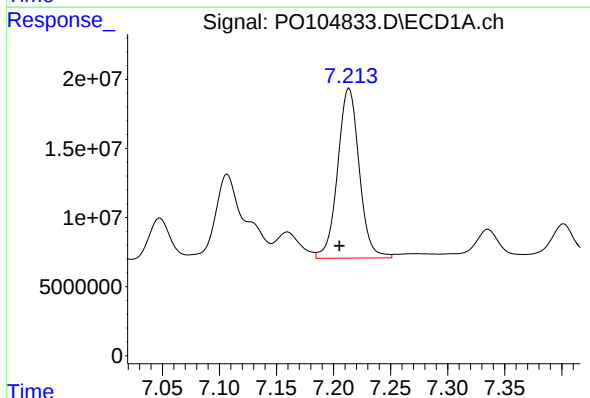
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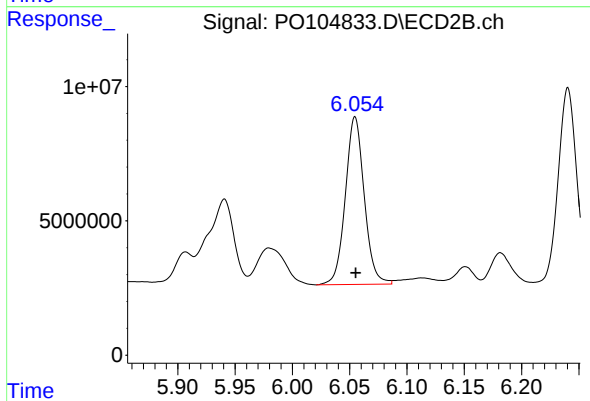
#7 AR-1016-5

R.T.: 5.038 min
Delta R.T.: -0.001 min
Response: 37589827
Conc: 425.28 ng/ml



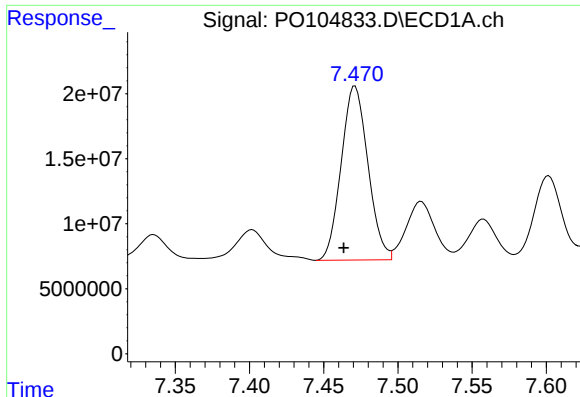
#31 AR-1260-1

R.T.: 7.214 min
Delta R.T.: 0.009 min
Response: 161699902
Conc: 447.92 ng/ml



#31 AR-1260-1

R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 71797437
Conc: 448.37 ng/ml



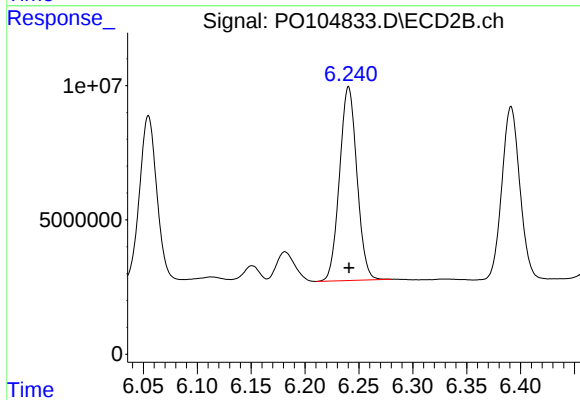
#32 AR-1260-2

R.T.: 7.471 min
Delta R.T.: 0.008 min
Response: 167856716
Conc: 397.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
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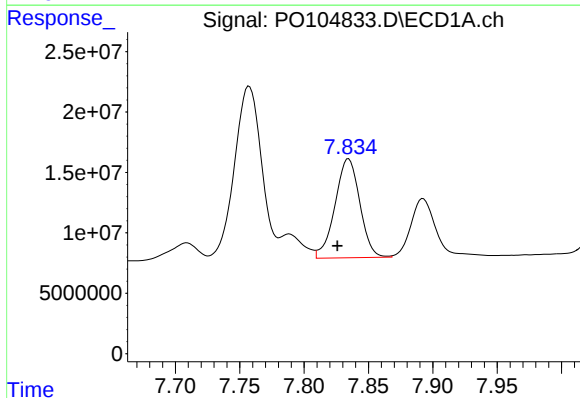
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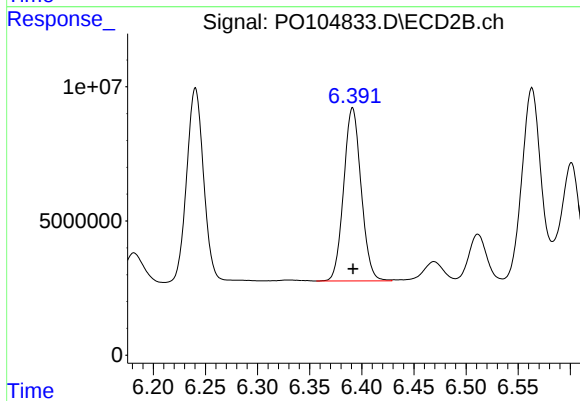
#32 AR-1260-2

R.T.: 6.240 min
Delta R.T.: 0.000 min
Response: 80960844
Conc: 421.43 ng/ml



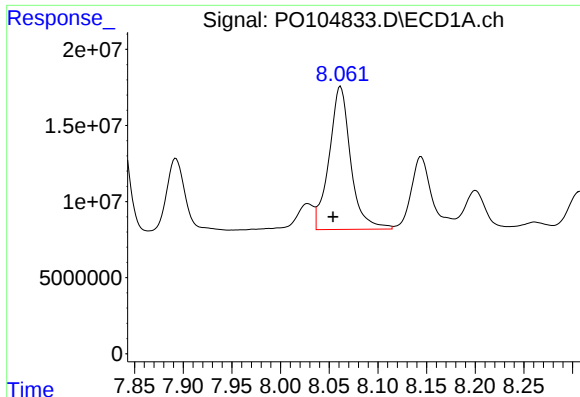
#33 AR-1260-3

R.T.: 7.834 min
Delta R.T.: 0.008 min
Response: 109756669
Conc: 371.50 ng/ml m



#33 AR-1260-3

R.T.: 6.391 min
Delta R.T.: 0.000 min
Response: 75182033
Conc: 422.70 ng/ml



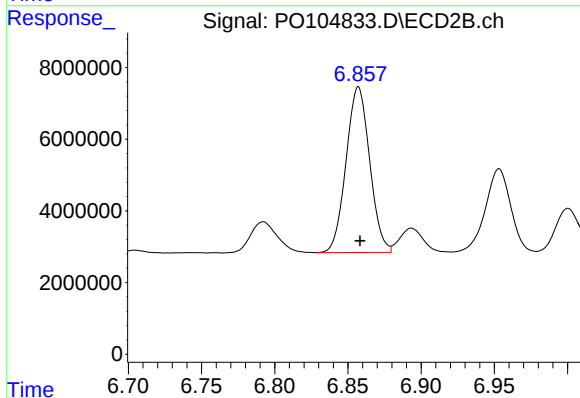
#34 AR-1260-4

R.T.: 8.061 min
Delta R.T.: 0.007 min
Response: 144024472
Conc: 406.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
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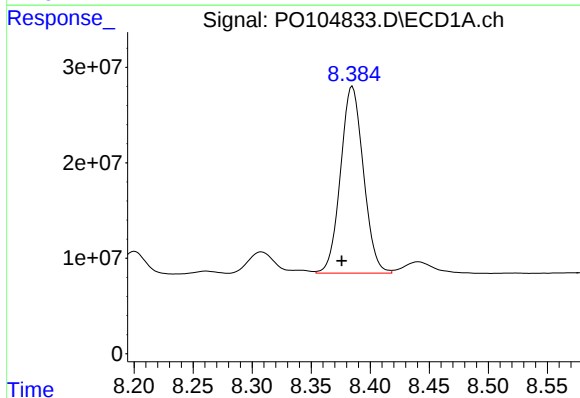
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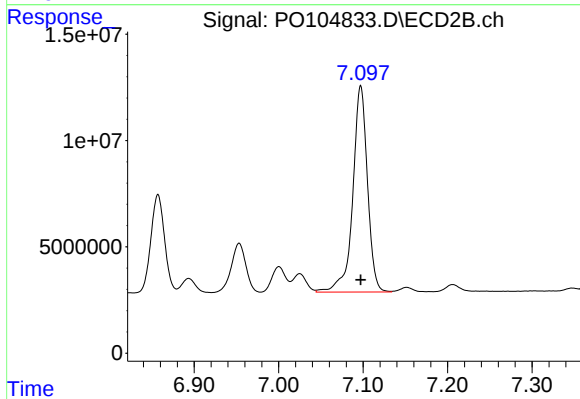
#34 AR-1260-4

R.T.: 6.857 min
Delta R.T.: -0.001 min
Response: 51903600
Conc: 387.43 ng/ml



#35 AR-1260-5

R.T.: 8.384 min
Delta R.T.: 0.008 min
Response: 263540411
Conc: 404.35 ng/ml m



#35 AR-1260-5

R.T.: 7.097 min
Delta R.T.: 0.000 min
Response: 117330455
Conc: 383.36 ng/ml