

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071724\
 Data File : P0104786.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2024 09:44
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/18/2024
 Supervised By :Ankita Jodhani 07/19/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 12:15:16 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...	4.428	3.542	470.2E6	174.3E6	52.512	53.417
2) SA Decachlor...	10.217	8.440	290.8E6	97045168	47.422	46.276
Target Compounds						
3) L1 AR-1016-1	5.598	4.599	151.2E6	59590575	508.304	525.437
4) L1 AR-1016-2	5.621	4.617	213.3E6	82815945	512.396	533.011
5) L1 AR-1016-3	5.683	4.788	129.5E6	44368762	507.778	537.508
6) L1 AR-1016-4	5.782	4.830	109.6E6	34622866	511.588	532.628
7) L1 AR-1016-5	6.078	5.039	104.2E6	48000449	499.102	543.069
31) L7 AR-1260-1	7.213	6.055	186.6E6	83568830	517.025	521.884
32) L7 AR-1260-2	7.472	6.241	218.9E6	98616983	518.892	513.338
33) L7 AR-1260-3	7.834	6.392	164.5E6	93404495	556.676	525.156
34) L7 AR-1260-4	8.061	6.857	192.7E6	69361811	543.837m	517.750
35) L7 AR-1260-5	8.384	7.097	377.8E6	156.5E6	579.660m	511.417

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071724\
Data File : PO104786.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2024 09:44
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

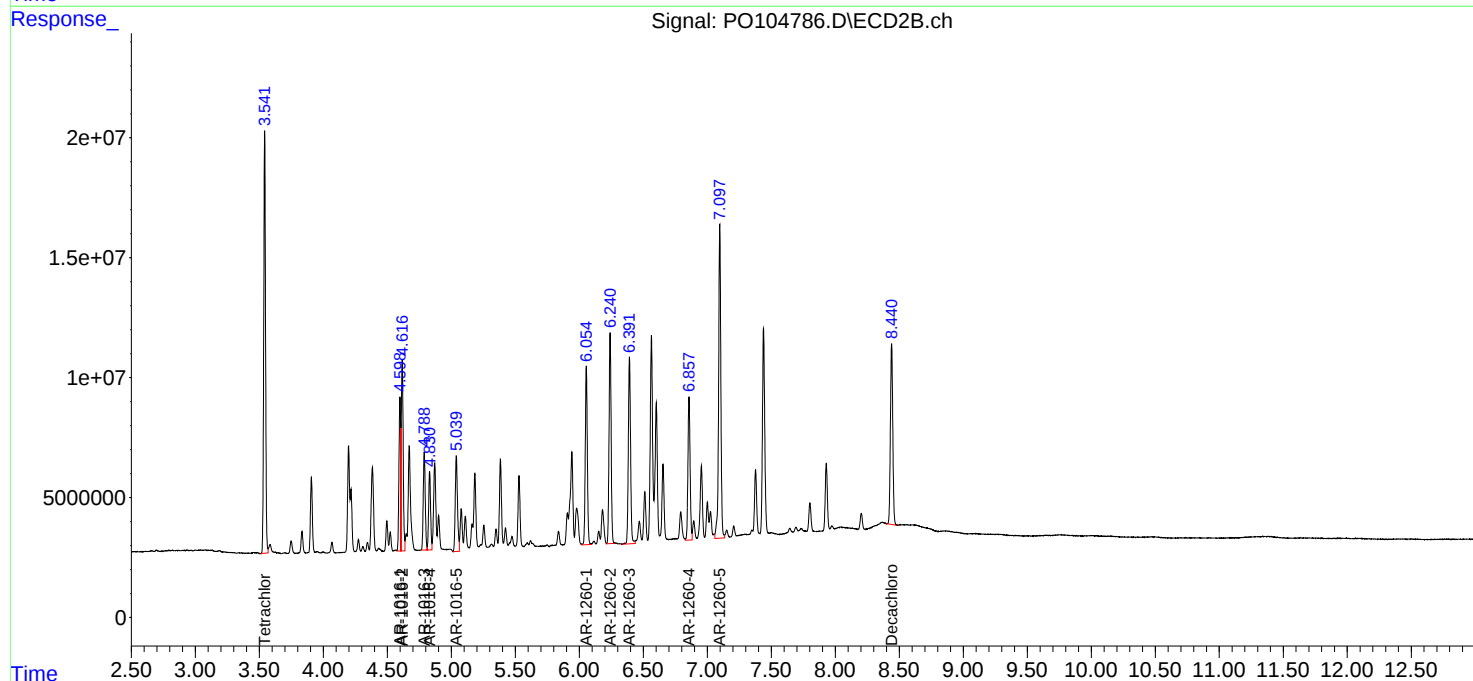
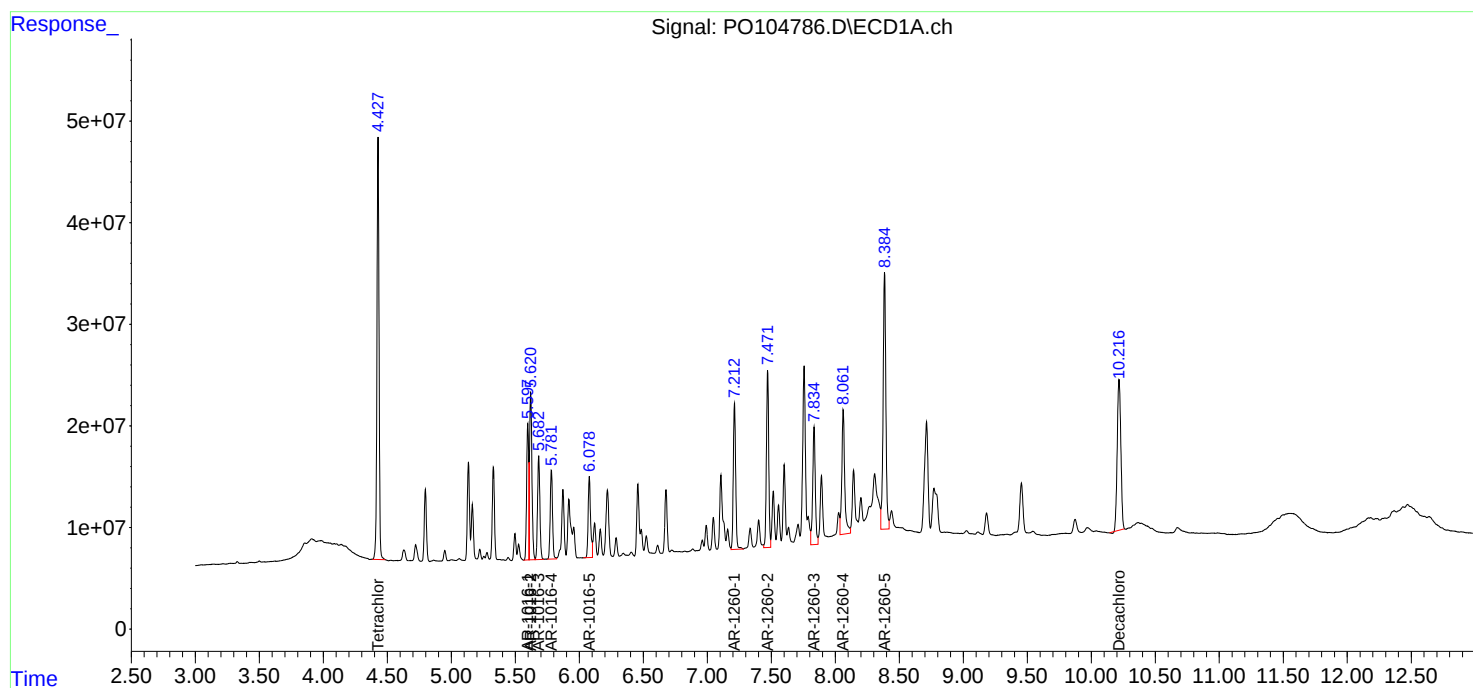
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

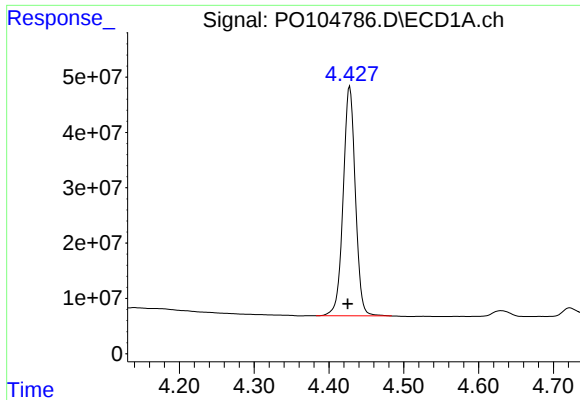
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 12:15:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070224.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 02 16:29:20 2024
Response via : Initial Calibration
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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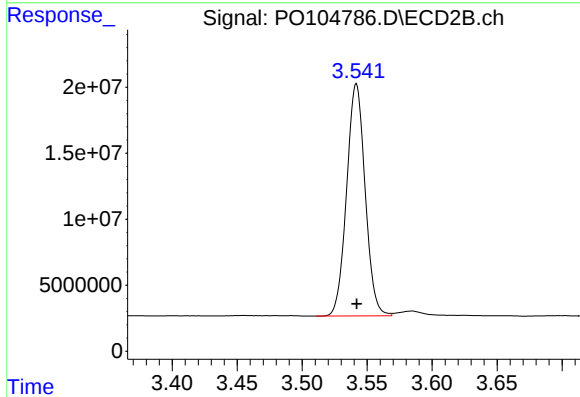
#1 Tetrachloro-m-xylene

R.T.: 4.428 min
Delta R.T.: 0.003 min
Response: 470162316
Conc: 52.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

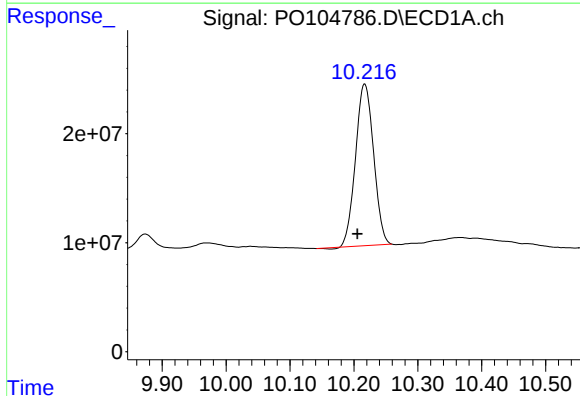
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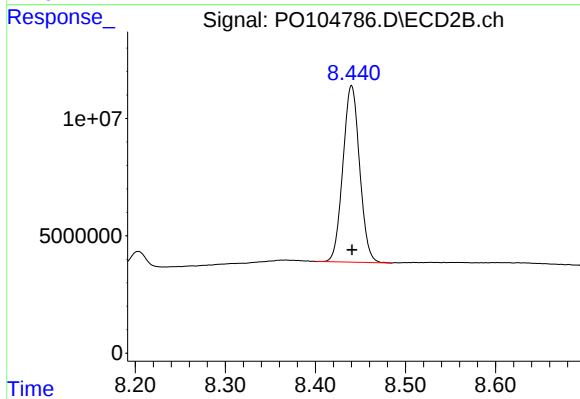
#1 Tetrachloro-m-xylene

R.T.: 3.542 min
Delta R.T.: 0.000 min
Response: 174276802
Conc: 53.42 ng/ml



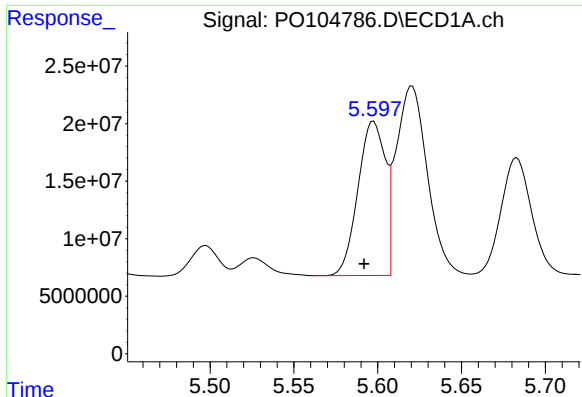
#2 Decachlorobiphenyl

R.T.: 10.217 min
Delta R.T.: 0.012 min
Response: 290816125
Conc: 47.42 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.440 min
Delta R.T.: 0.000 min
Response: 97045168
Conc: 46.28 ng/ml



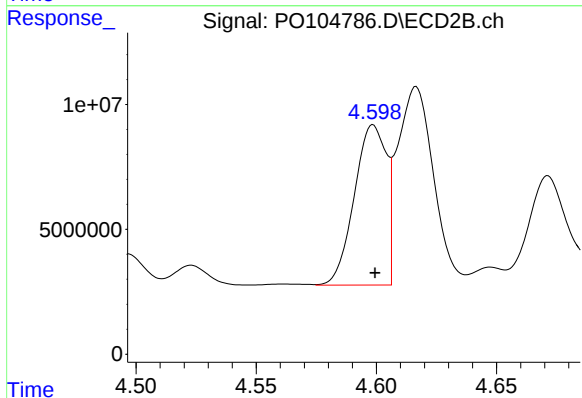
#3 AR-1016-1

R.T.: 5.598 min
Delta R.T.: 0.006 min
Response: 151233753
Conc: 508.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

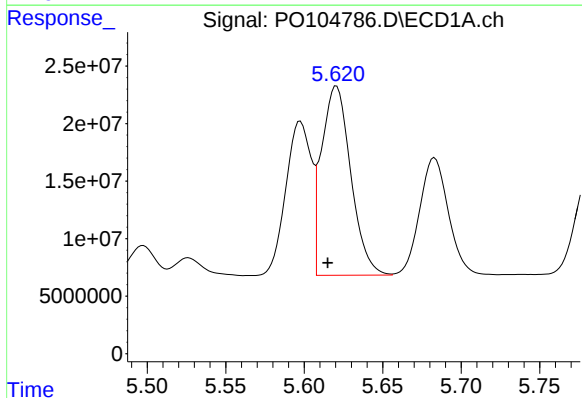
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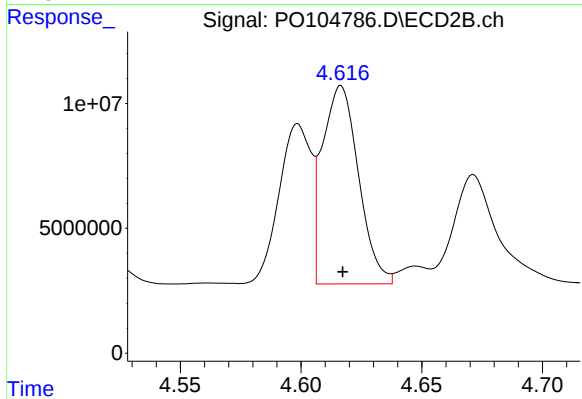
#3 AR-1016-1

R.T.: 4.599 min
Delta R.T.: 0.000 min
Response: 59590575
Conc: 525.44 ng/ml



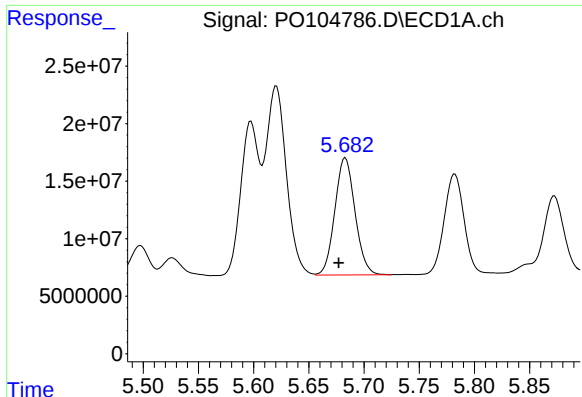
#4 AR-1016-2

R.T.: 5.621 min
Delta R.T.: 0.006 min
Response: 213308585
Conc: 512.40 ng/ml



#4 AR-1016-2

R.T.: 4.617 min
Delta R.T.: 0.000 min
Response: 82815945
Conc: 533.01 ng/ml



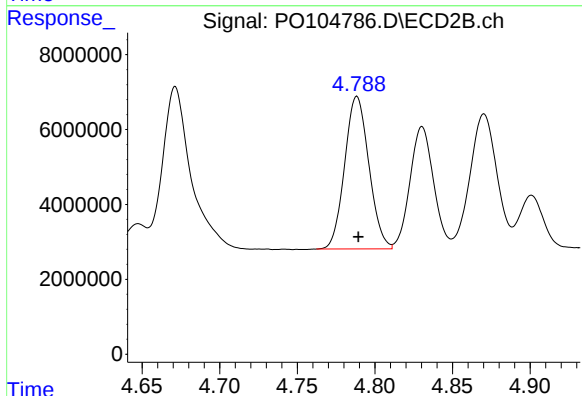
#5 AR-1016-3

R.T.: 5.683 min
Delta R.T.: 0.006 min
Response: 129505033
Conc: 507.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

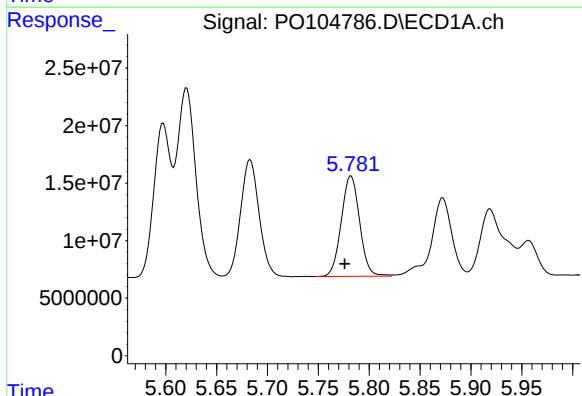
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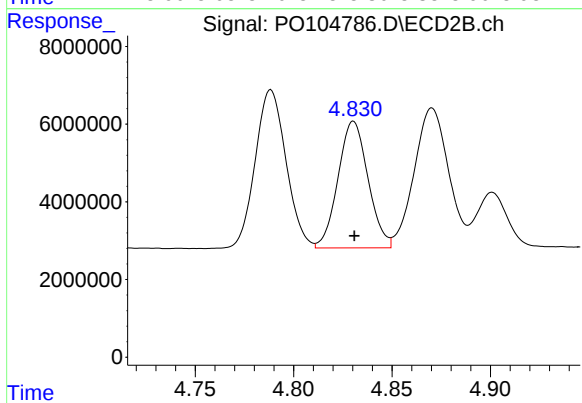
#5 AR-1016-3

R.T.: 4.788 min
Delta R.T.: 0.000 min
Response: 44368762
Conc: 537.51 ng/ml



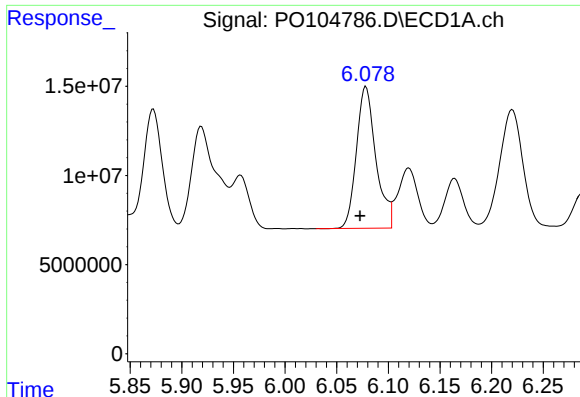
#6 AR-1016-4

R.T.: 5.782 min
Delta R.T.: 0.006 min
Response: 109645037
Conc: 511.59 ng/ml



#6 AR-1016-4

R.T.: 4.830 min
Delta R.T.: 0.000 min
Response: 34622866
Conc: 532.63 ng/ml



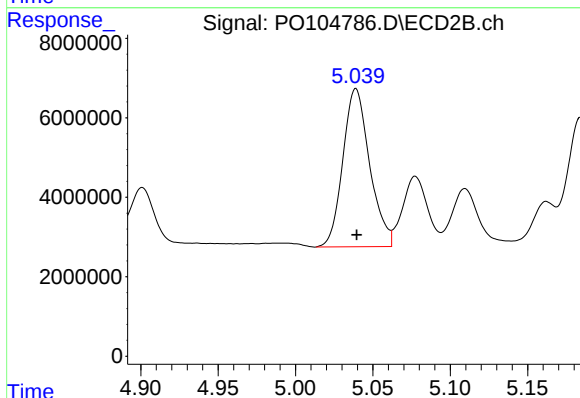
#7 AR-1016-5

R.T.: 6.078 min
Delta R.T.: 0.006 min
Response: 104239786
Conc: 499.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

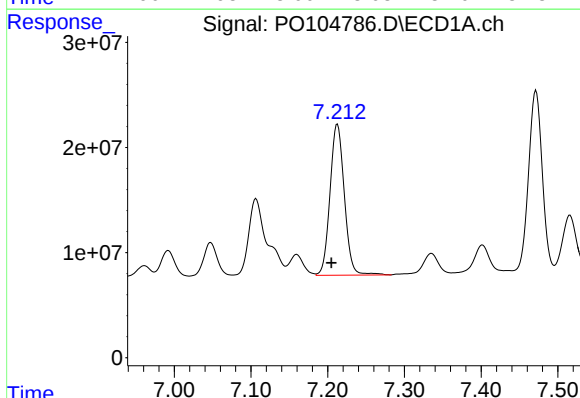
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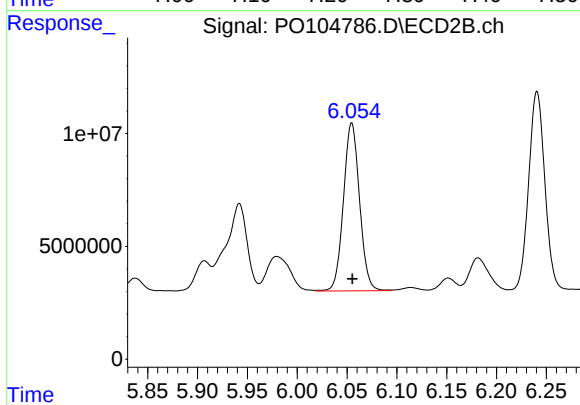
#7 AR-1016-5

R.T.: 5.039 min
Delta R.T.: 0.000 min
Response: 48000449
Conc: 543.07 ng/ml



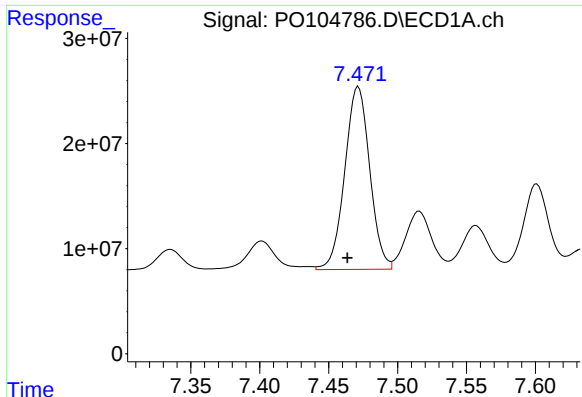
#31 AR-1260-1

R.T.: 7.213 min
Delta R.T.: 0.008 min
Response: 186647429
Conc: 517.03 ng/ml



#31 AR-1260-1

R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 83568830
Conc: 521.88 ng/ml



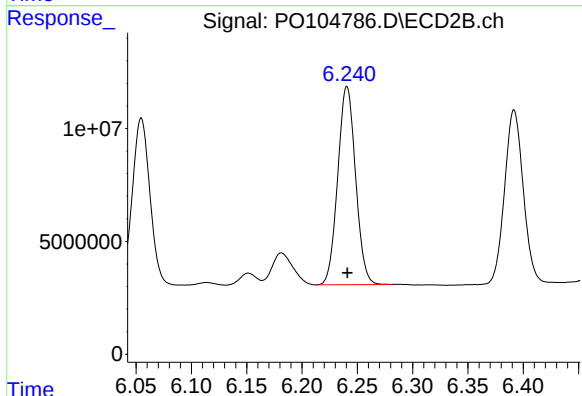
#32 AR-1260-2

R.T.: 7.472 min
Delta R.T.: 0.008 min
Response: 218924048
Conc: 518.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

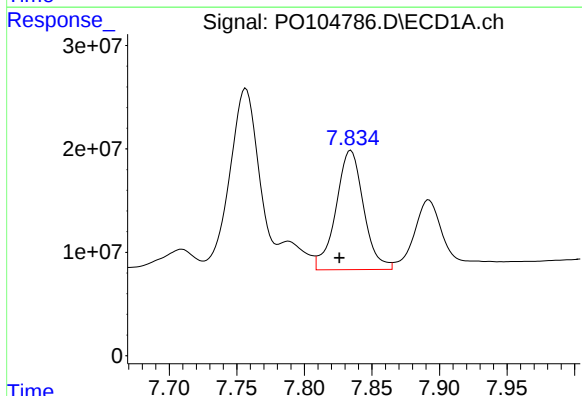
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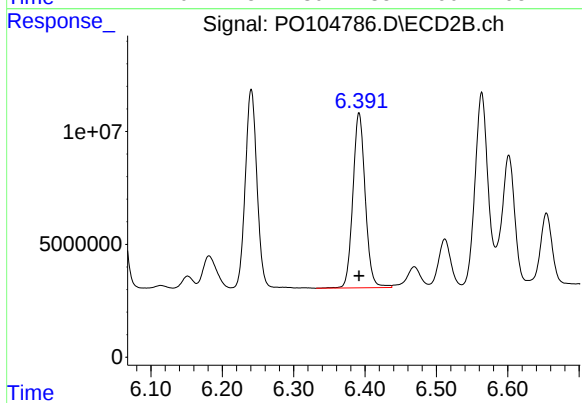
#32 AR-1260-2

R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 98616983
Conc: 513.34 ng/ml



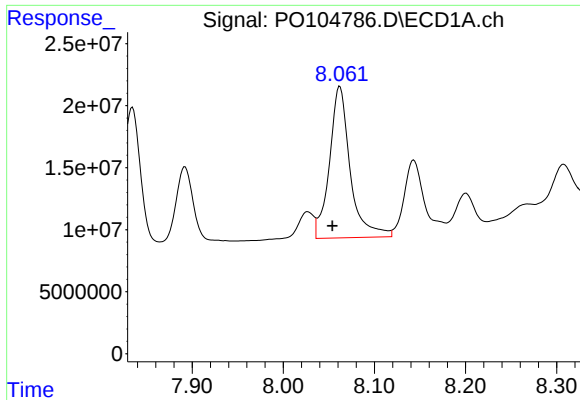
#33 AR-1260-3

R.T.: 7.834 min
Delta R.T.: 0.009 min
Response: 164464022
Conc: 556.68 ng/ml



#33 AR-1260-3

R.T.: 6.392 min
Delta R.T.: 0.000 min
Response: 93404495
Conc: 525.16 ng/ml



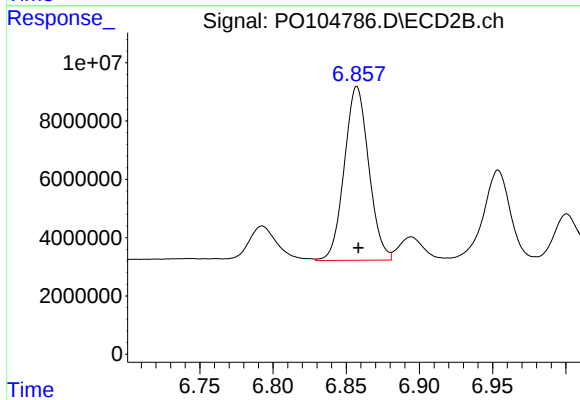
#34 AR-1260-4

R.T.: 8.061 min
Delta R.T.: 0.007 min
Response: 192677965
Conc: 543.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

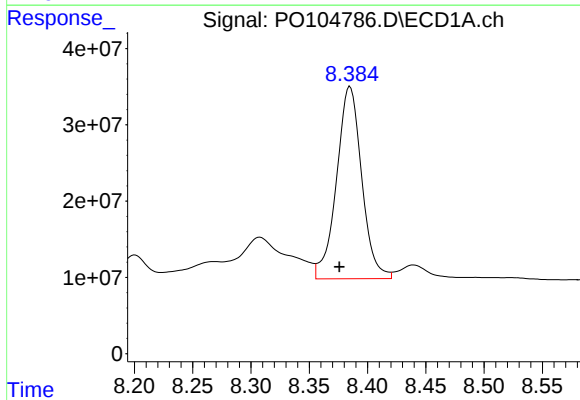
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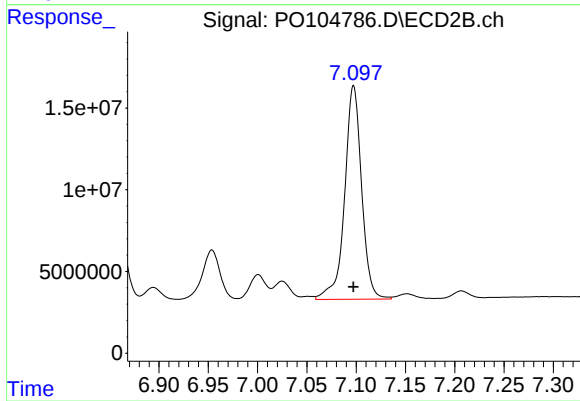
#34 AR-1260-4

R.T.: 6.857 min
Delta R.T.: -0.001 min
Response: 69361811
Conc: 517.75 ng/ml



#35 AR-1260-5

R.T.: 8.384 min
Delta R.T.: 0.008 min
Response: 377798790
Conc: 579.66 ng/ml m



#35 AR-1260-5

R.T.: 7.097 min
Delta R.T.: 0.000 min
Response: 156522053
Conc: 511.42 ng/ml