

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022924\
 Data File : P0102216.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Feb 2024 09:01
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/01/2024
 Supervised By :Ankita Jodhani 03/01/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 00:10:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Feb 25 11:24:58 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...	4.276	3.388	238.9E6	158.1E6	51.509	48.645
2) SA Decachlor...	9.824	8.261	135.6E6	94209644	53.255	45.539m
Target Compounds						
3) L1 AR-1016-1	5.421	4.441	68394558	48569825	529.964	529.296m
4) L1 AR-1016-2	5.443	4.459	100.9E6	66015097	527.320	492.475m
5) L1 AR-1016-3	5.504	4.631	65131258	36593518	527.498	496.212m
6) L1 AR-1016-4	5.601	4.672	52434242	29806510	534.633	472.931m
7) L1 AR-1016-5	5.891	4.880	48952999	38229242	505.124m	485.440m
31) L7 AR-1260-1	7.003	5.894	78048039	71911106	480.323	485.564
32) L7 AR-1260-2	7.258	6.081	86825401	84769908	486.873	493.831
33) L7 AR-1260-3	7.613	6.230	62569458	77347795	480.824	467.842
34) L7 AR-1260-4	7.837	6.696	71807599	61602322	505.529	482.647
35) L7 AR-1260-5	8.142	6.936	131.9E6	137.1E6	499.383	500.847

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022924\
Data File : PO102216.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 09:01
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

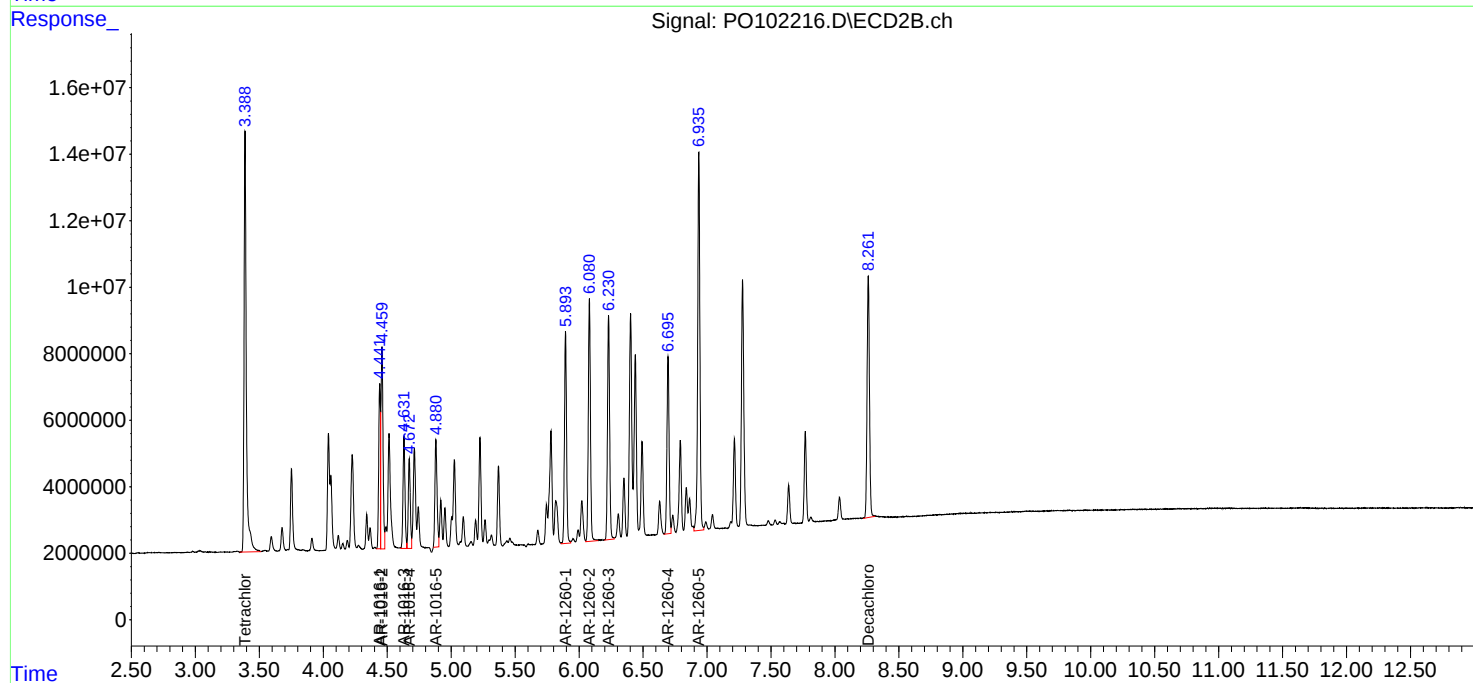
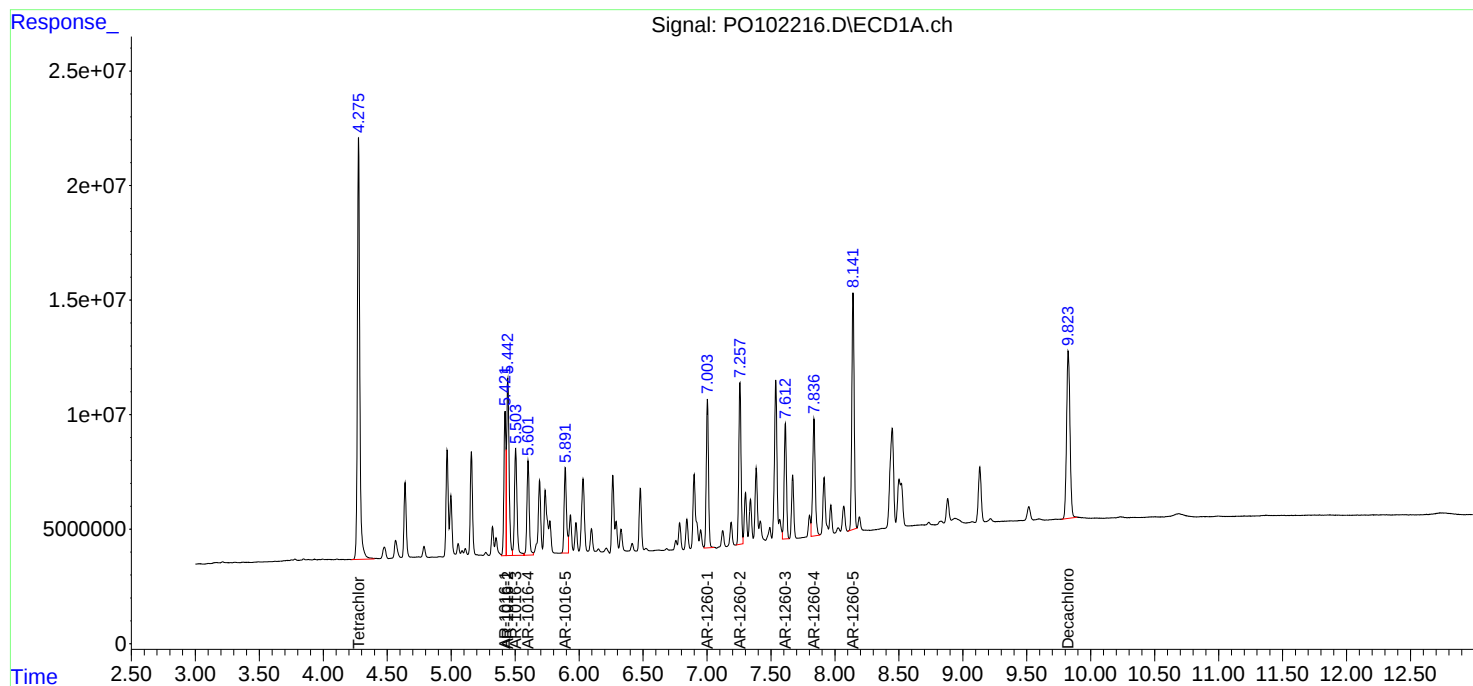
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

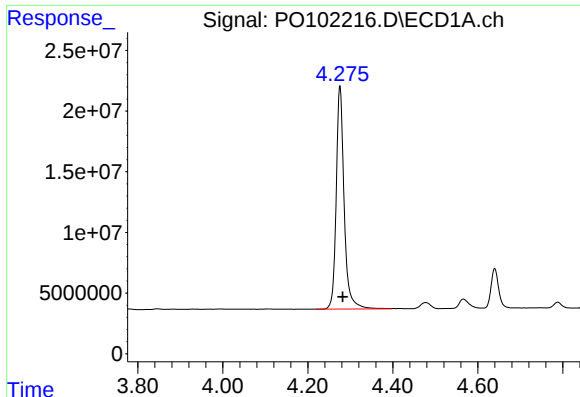
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 00:10:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022324.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Feb 25 11:24:58 2024
Response 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





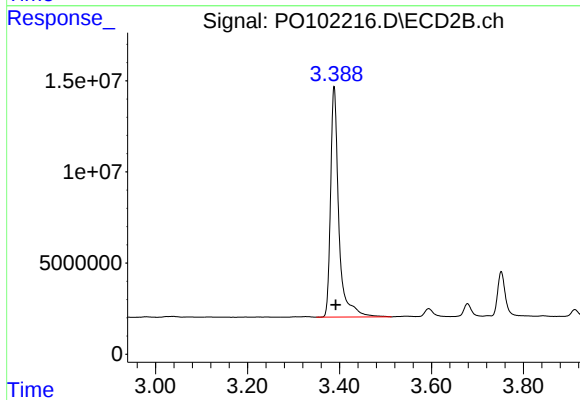
#1 Tetrachloro-m-xylene

R.T.: 4.276 min
Delta R.T.: -0.006 min
Response: 238876124
Conc: 51.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

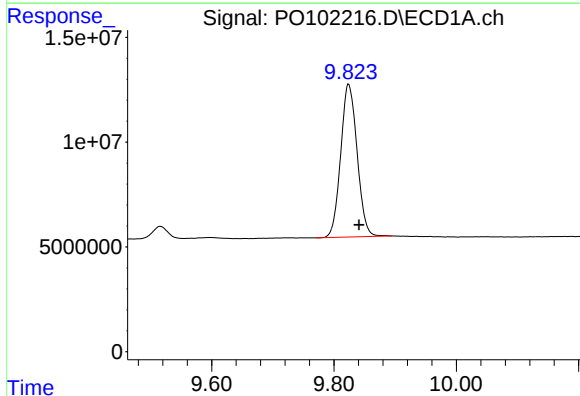
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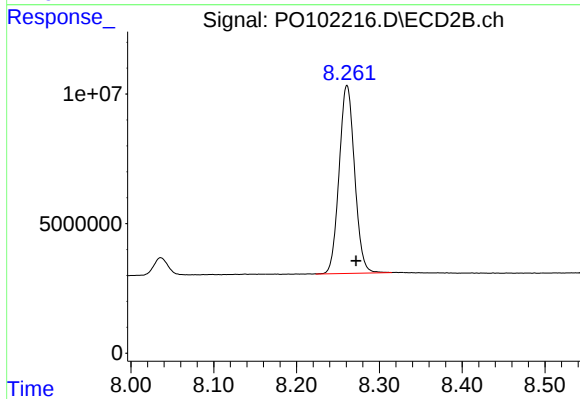
#1 Tetrachloro-m-xylene

R.T.: 3.388 min
Delta R.T.: -0.004 min
Response: 158068448
Conc: 48.64 ng/ml



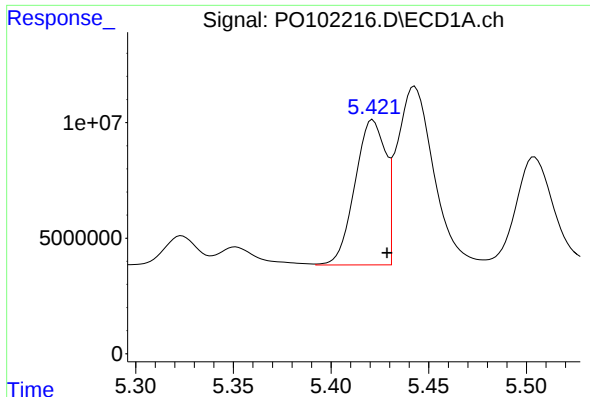
#2 Decachlorobiphenyl

R.T.: 9.824 min
Delta R.T.: -0.017 min
Response: 135609589
Conc: 53.26 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.261 min
Delta R.T.: -0.011 min
Response: 94209644
Conc: 45.54 ng/ml m



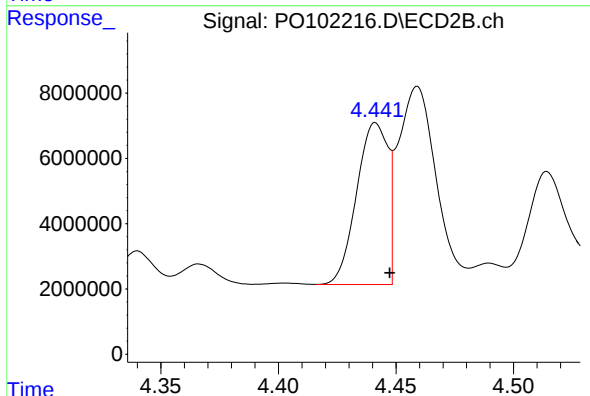
#3 AR-1016-1

R.T.: 5.421 min
Delta R.T.: -0.007 min
Response: 68394558
Conc: 529.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

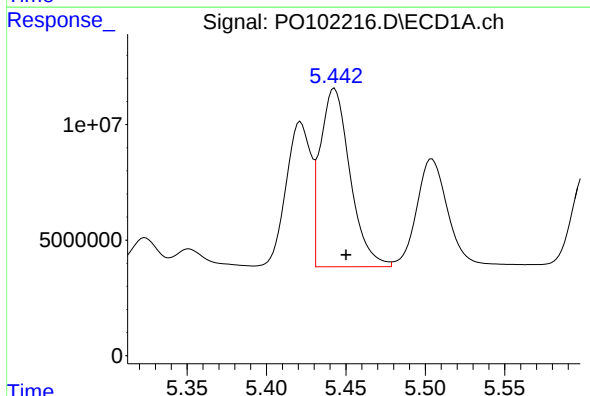
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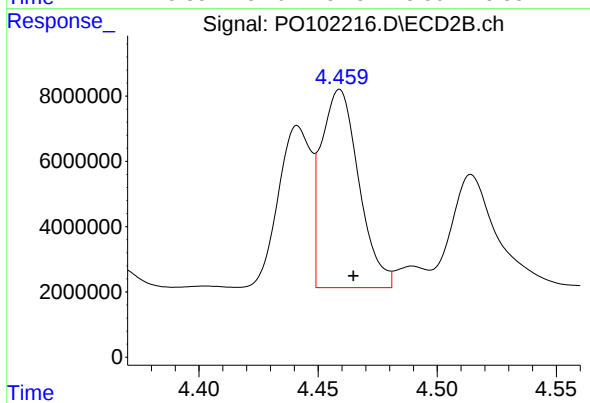
#3 AR-1016-1

R.T.: 4.441 min
Delta R.T.: -0.007 min
Response: 48569825
Conc: 529.30 ng/ml m



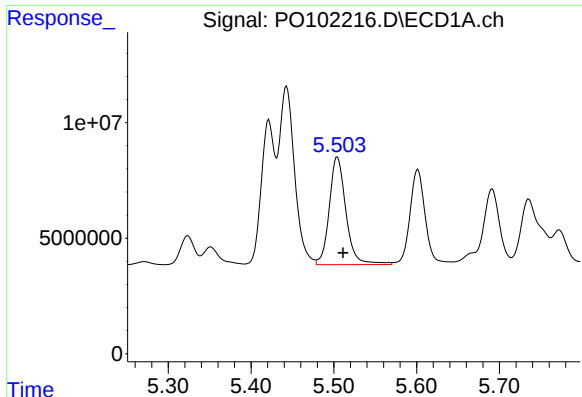
#4 AR-1016-2

R.T.: 5.443 min
Delta R.T.: -0.007 min
Response: 100867930
Conc: 527.32 ng/ml



#4 AR-1016-2

R.T.: 4.459 min
Delta R.T.: -0.006 min
Response: 66015097
Conc: 492.47 ng/ml m



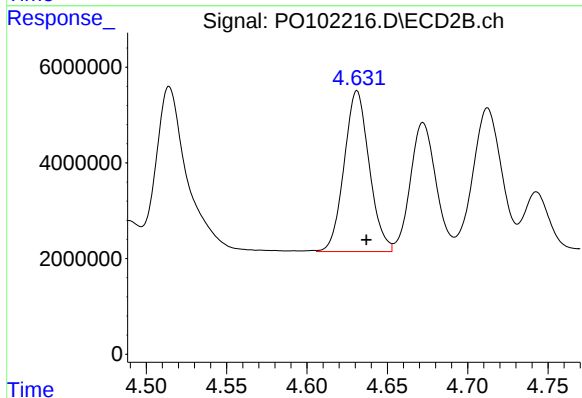
#5 AR-1016-3

R.T.: 5.504 min
Delta R.T.: -0.007 min
Response: 65131258
Conc: 527.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

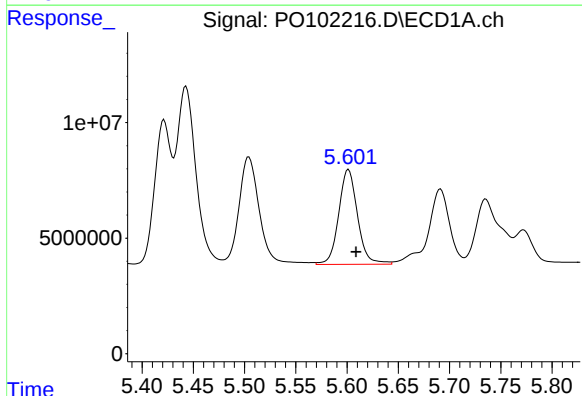
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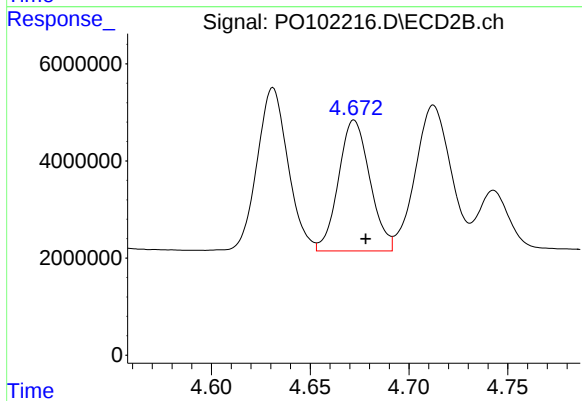
#5 AR-1016-3

R.T.: 4.631 min
Delta R.T.: -0.006 min
Response: 36593518
Conc: 496.21 ng/ml m



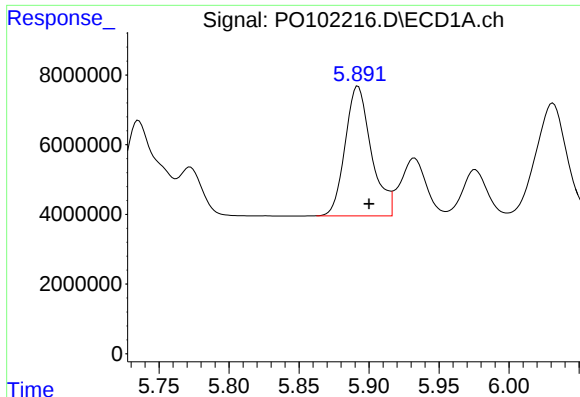
#6 AR-1016-4

R.T.: 5.601 min
Delta R.T.: -0.007 min
Response: 52434242
Conc: 534.63 ng/ml



#6 AR-1016-4

R.T.: 4.672 min
Delta R.T.: -0.006 min
Response: 29806510
Conc: 472.93 ng/ml m



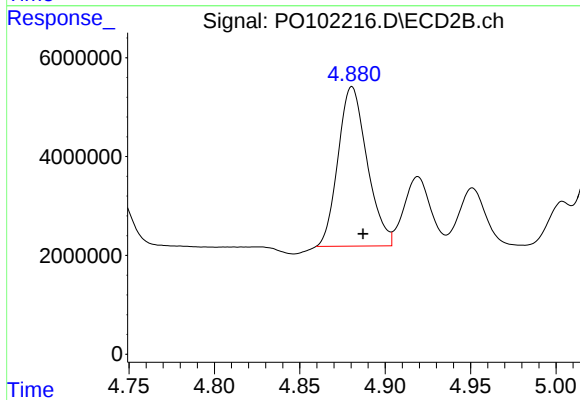
#7 AR-1016-5

R.T.: 5.891 min
Delta R.T.: -0.008 min
Response: 48952999
Conc: 505.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

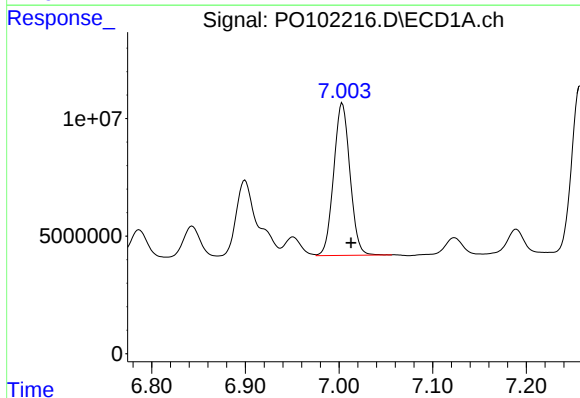
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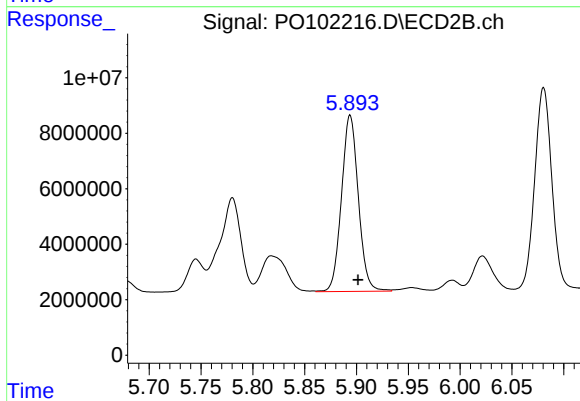
#7 AR-1016-5

R.T.: 4.880 min
Delta R.T.: -0.007 min
Response: 38229242
Conc: 485.44 ng/ml m



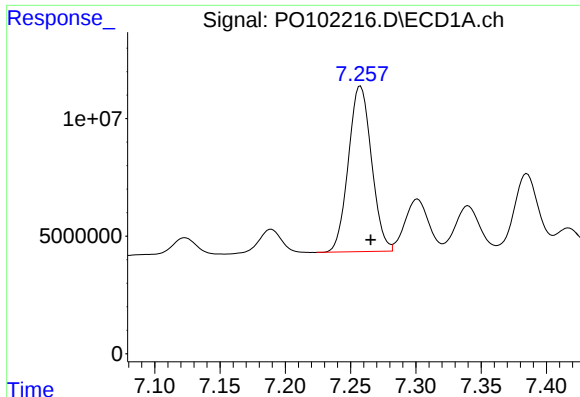
#31 AR-1260-1

R.T.: 7.003 min
Delta R.T.: -0.009 min
Response: 78048039
Conc: 480.32 ng/ml



#31 AR-1260-1

R.T.: 5.894 min
Delta R.T.: -0.008 min
Response: 71911106
Conc: 485.56 ng/ml



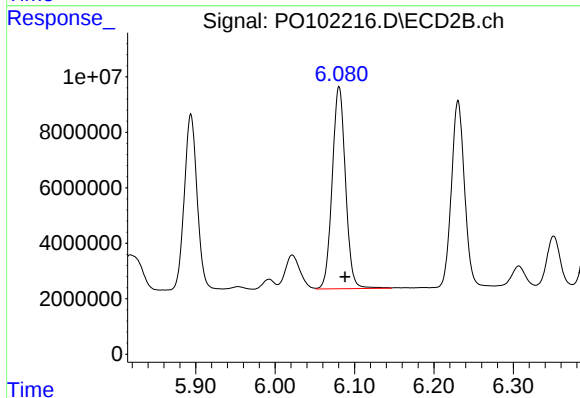
#32 AR-1260-2

R.T.: 7.258 min
Delta R.T.: -0.008 min
Response: 86825401
Conc: 486.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

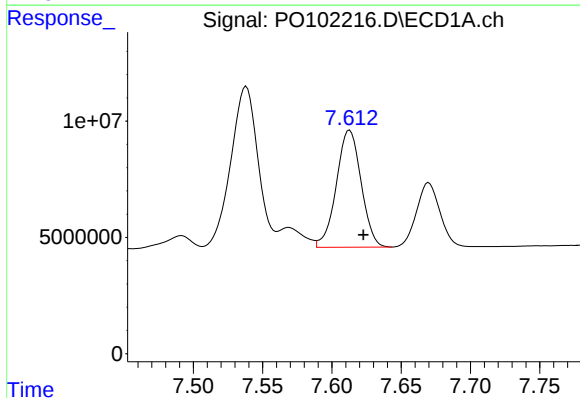
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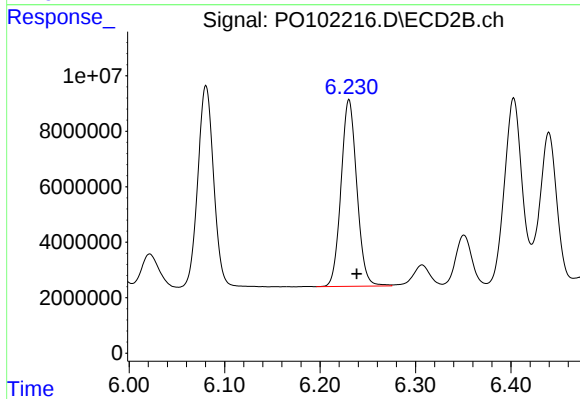
#32 AR-1260-2

R.T.: 6.081 min
Delta R.T.: -0.008 min
Response: 84769908
Conc: 493.83 ng/ml



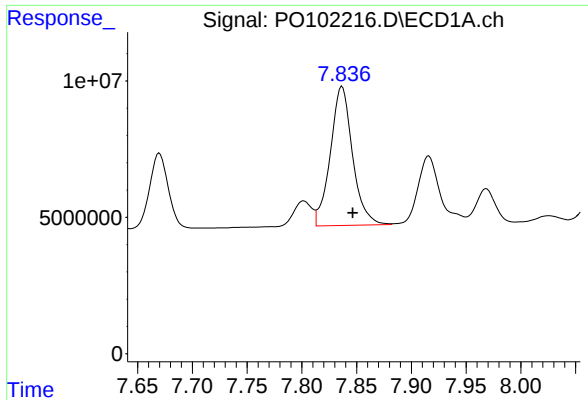
#33 AR-1260-3

R.T.: 7.613 min
Delta R.T.: -0.010 min
Response: 62569458
Conc: 480.82 ng/ml



#33 AR-1260-3

R.T.: 6.230 min
Delta R.T.: -0.008 min
Response: 77347795
Conc: 467.84 ng/ml



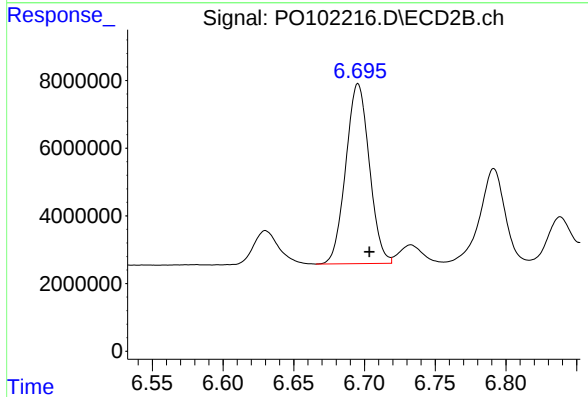
#34 AR-1260-4

R.T.: 7.837 min
Delta R.T.: -0.010 min
Response: 71807599
Conc: 505.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

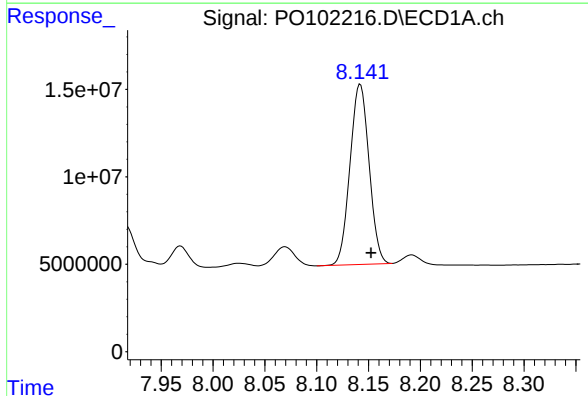
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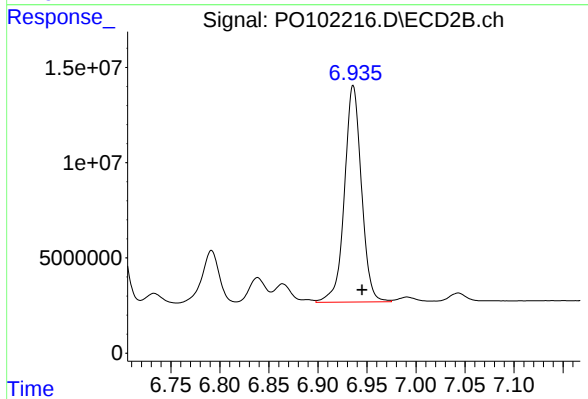
#34 AR-1260-4

R.T.: 6.696 min
Delta R.T.: -0.008 min
Response: 61602322
Conc: 482.65 ng/ml



#35 AR-1260-5

R.T.: 8.142 min
Delta R.T.: -0.010 min
Response: 131870500
Conc: 499.38 ng/ml



#35 AR-1260-5

R.T.: 6.936 min
Delta R.T.: -0.009 min
Response: 137103520
Conc: 500.85 ng/ml