

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080323\
 Data File : P0096679.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Aug 2023 23:51
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/04/2023
 Supervised By :Ankita Jodhani 08/04/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 04 01:36:18 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 28 01:38:03 2023
 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...	4.404	3.620	170.8E6	69015788	51.115	48.721
2) SA Decachlor...	10.226	8.642	109.5E6	55343152	49.476m	47.048m
Target Compounds						
3) L1 AR-1016-1	5.585	4.707	45507775	22009124	485.540m	486.945
4) L1 AR-1016-2	5.608	4.725	58198373	30705196	436.209	488.815
5) L1 AR-1016-3	5.670	4.902	39977484	16434927	481.435	481.411
6) L1 AR-1016-4	5.770	4.945	33277188	13999172	489.872m	479.567
7) L1 AR-1016-5	6.068	5.157	34375909	18549898	480.121	487.991m
31) L7 AR-1260-1	7.204	6.195	61805753	34446897	475.003	472.698
32) L7 AR-1260-2	7.463	6.384	66695604	40802809	486.820	471.808
33) L7 AR-1260-3	7.747	6.537	73365407	37387367	479.852	467.158
34) L7 AR-1260-4	8.052	7.011	55788317	31017370	458.155	474.995
35) L7 AR-1260-5	8.376	7.254	103.4E6	67253240	470.240	474.599

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080323\
Data File : PO096679.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Aug 2023 23:51
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

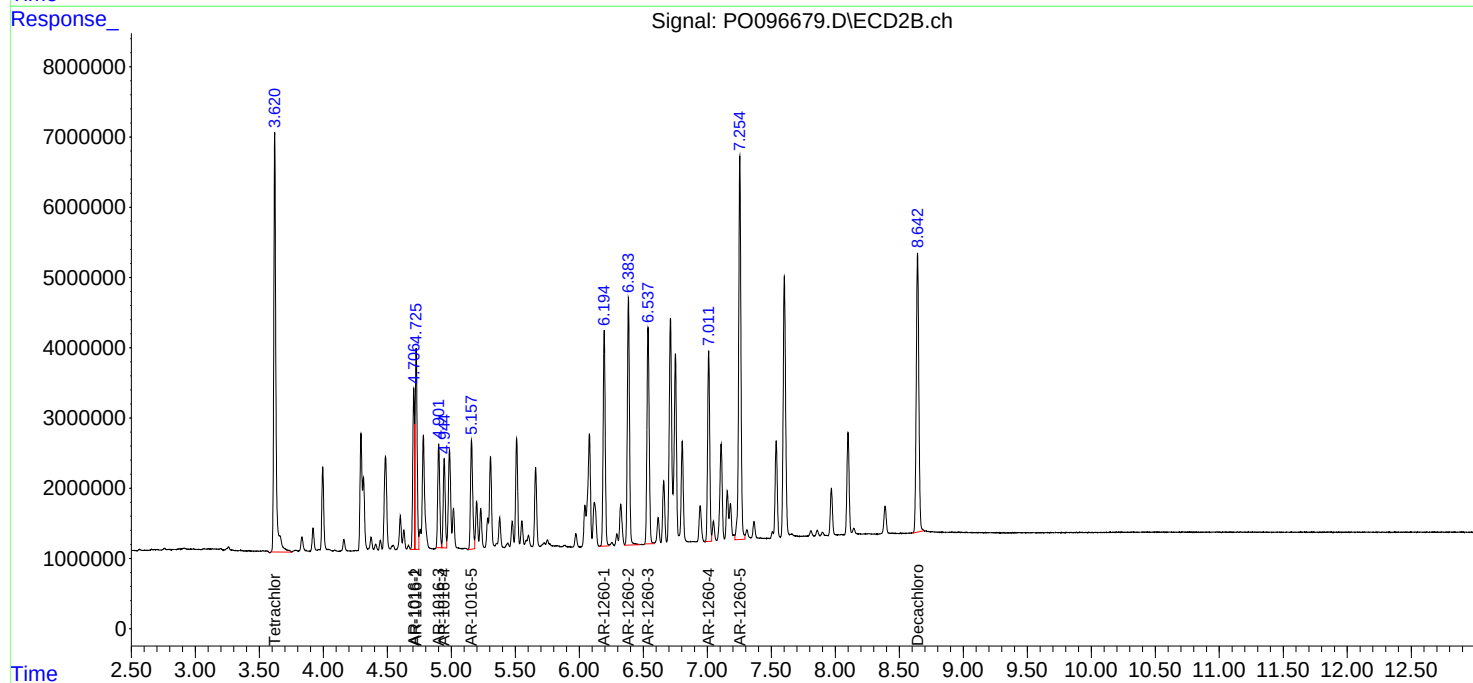
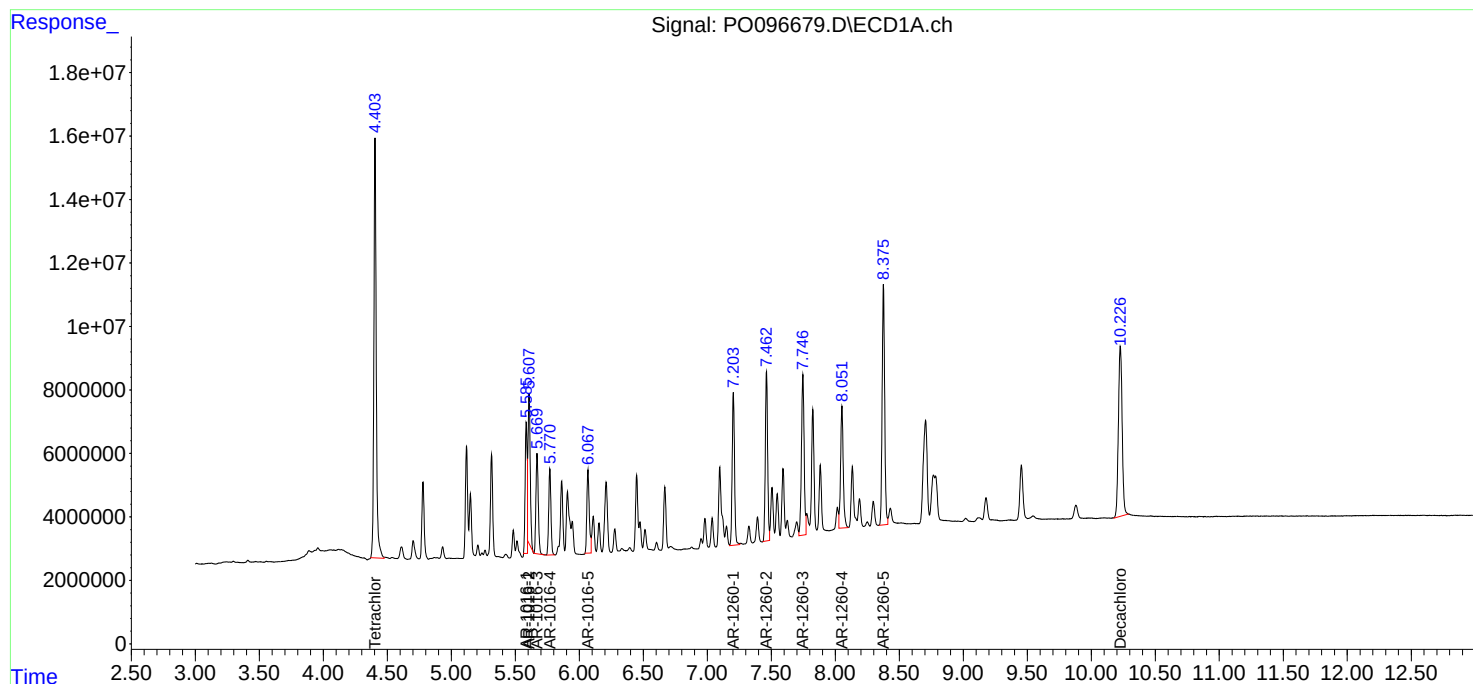
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

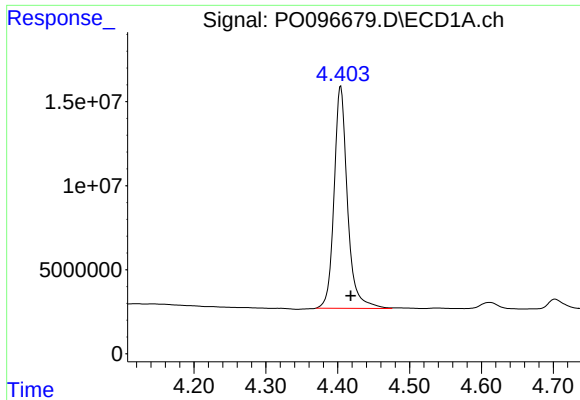
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 04 01:36:18 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072723.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 28 01:38:03 2023
Response via : Initial Calibration
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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





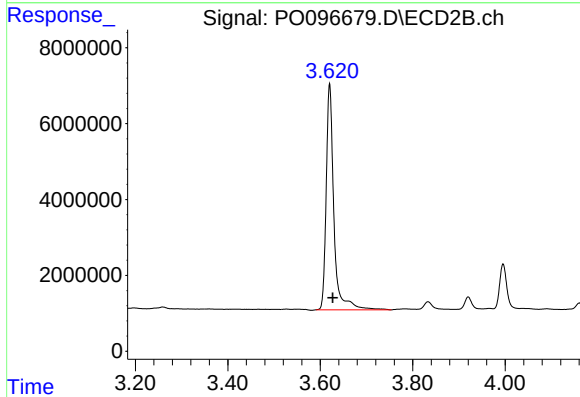
#1 Tetrachloro-m-xylene

R.T.: 4.404 min
Delta R.T.: -0.014 min
Response: 170786760
Conc: 51.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

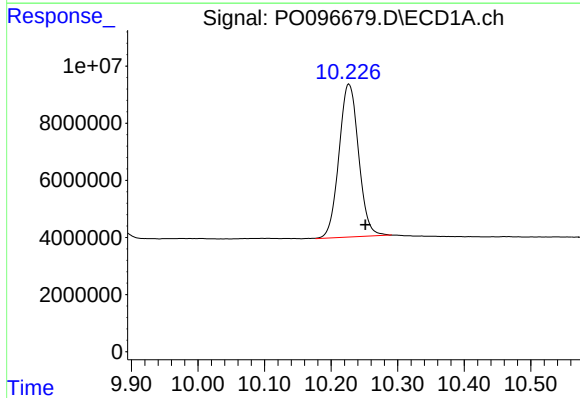
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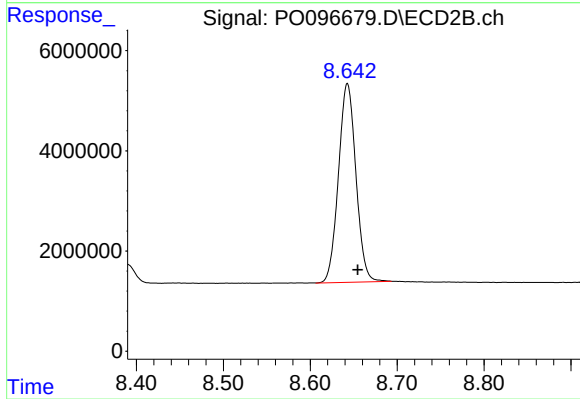
#1 Tetrachloro-m-xylene

R.T.: 3.620 min
Delta R.T.: -0.006 min
Response: 69015788
Conc: 48.72 ng/ml



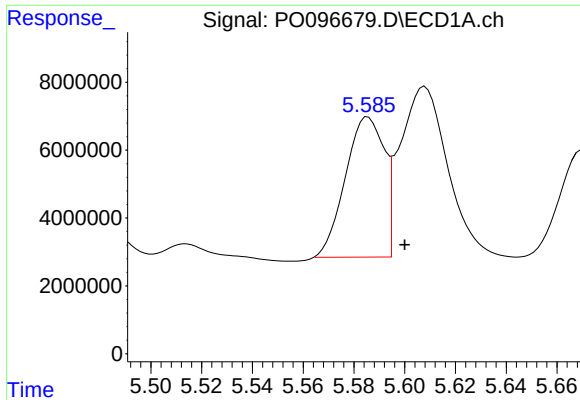
#2 Decachlorobiphenyl

R.T.: 10.226 min
Delta R.T.: -0.026 min
Response: 109466112
Conc: 49.48 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.642 min
Delta R.T.: -0.012 min
Response: 55343152
Conc: 47.05 ng/ml m



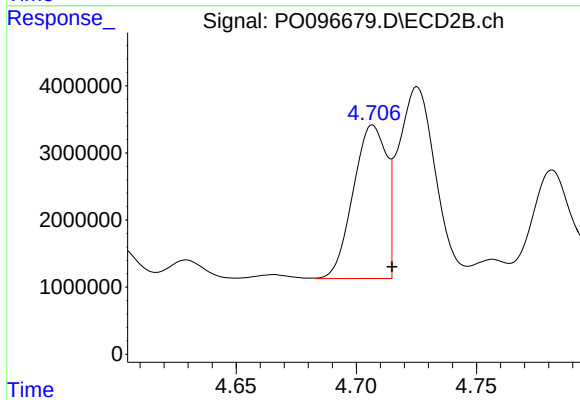
#3 AR-1016-1

R.T.: 5.585 min
Delta R.T.: -0.015 min
Response: 45507775
Conc: 485.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

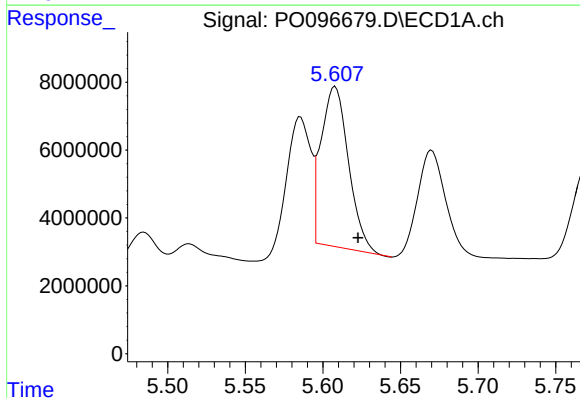
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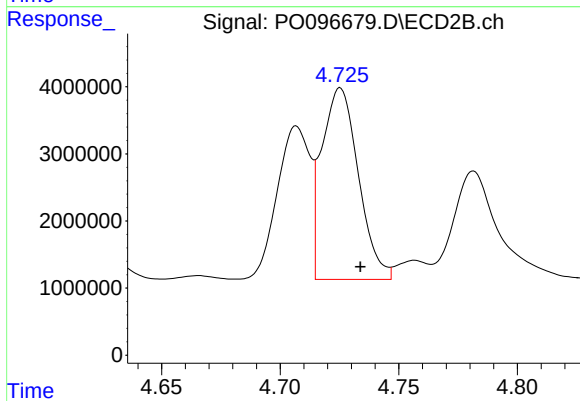
#3 AR-1016-1

R.T.: 4.707 min
Delta R.T.: -0.008 min
Response: 22009124
Conc: 486.94 ng/ml



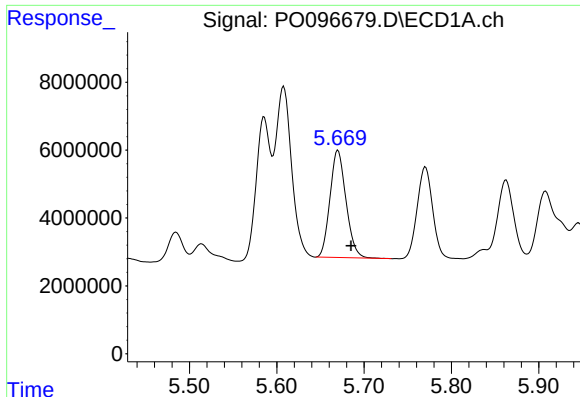
#4 AR-1016-2

R.T.: 5.608 min
Delta R.T.: -0.015 min
Response: 58198373
Conc: 436.21 ng/ml



#4 AR-1016-2

R.T.: 4.725 min
Delta R.T.: -0.008 min
Response: 30705196
Conc: 488.81 ng/ml



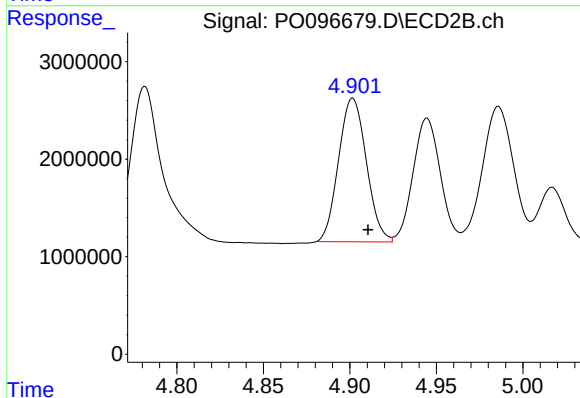
#5 AR-1016-3

R.T.: 5.670 min
Delta R.T.: -0.015 min
Response: 39977484
Conc: 481.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

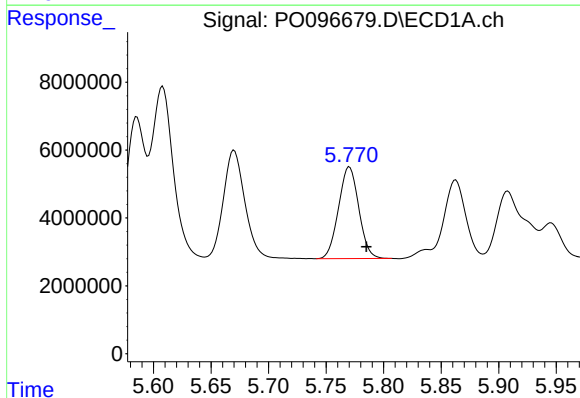
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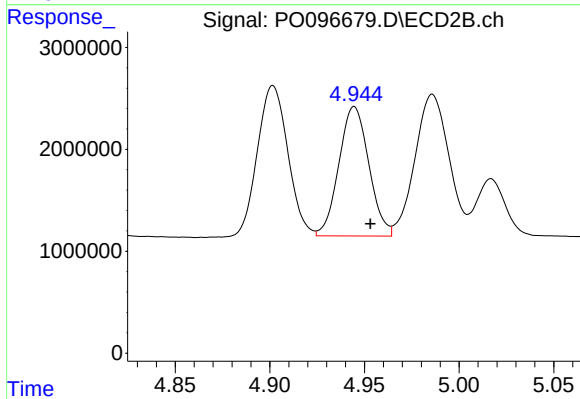
#5 AR-1016-3

R.T.: 4.902 min
Delta R.T.: -0.009 min
Response: 16434927
Conc: 481.41 ng/ml



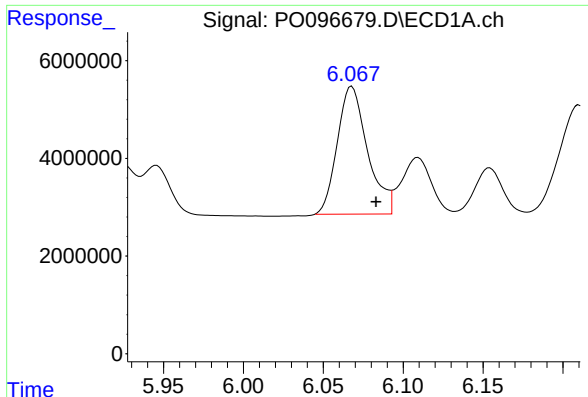
#6 AR-1016-4

R.T.: 5.770 min
Delta R.T.: -0.016 min
Response: 33277188
Conc: 489.87 ng/ml m



#6 AR-1016-4

R.T.: 4.945 min
Delta R.T.: -0.008 min
Response: 13999172
Conc: 479.57 ng/ml



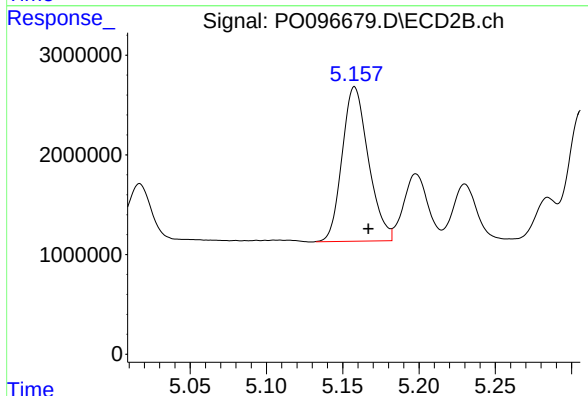
#7 AR-1016-5

R.T.: 6.068 min
Delta R.T.: -0.015 min
Response: 34375909
Conc: 480.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

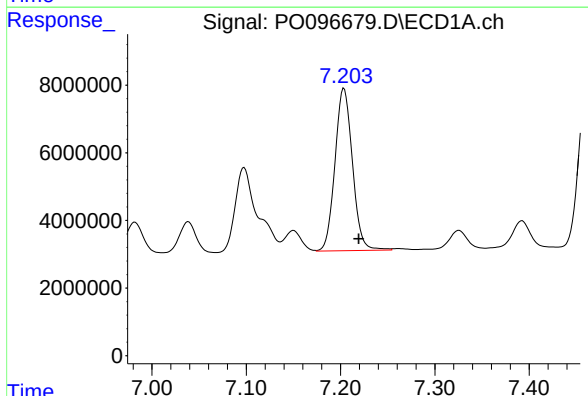
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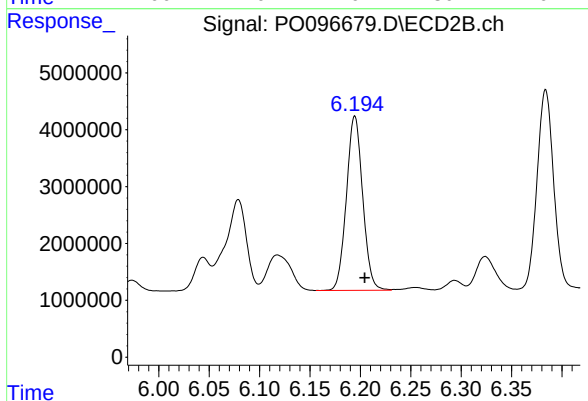
#7 AR-1016-5

R.T.: 5.157 min
Delta R.T.: -0.009 min
Response: 18549898
Conc: 487.99 ng/ml m



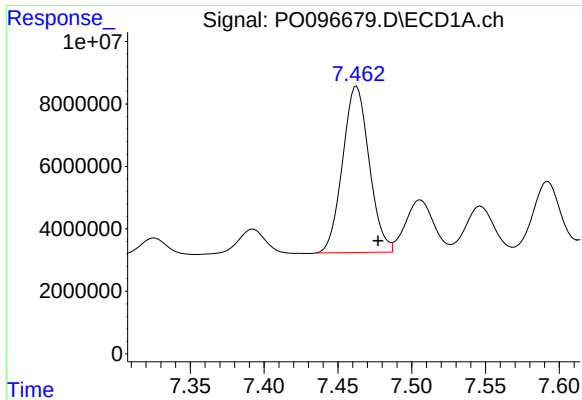
#31 AR-1260-1

R.T.: 7.204 min
Delta R.T.: -0.016 min
Response: 61805753
Conc: 475.00 ng/ml



#31 AR-1260-1

R.T.: 6.195 min
Delta R.T.: -0.010 min
Response: 34446897
Conc: 472.70 ng/ml



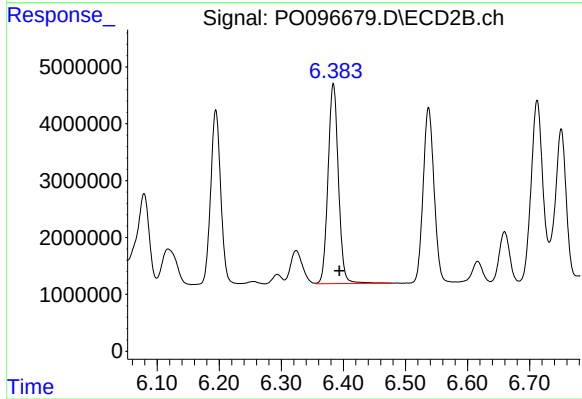
#32 AR-1260-2

R.T.: 7.463 min
Delta R.T.: -0.015 min
Response: 66695604
Conc: 486.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

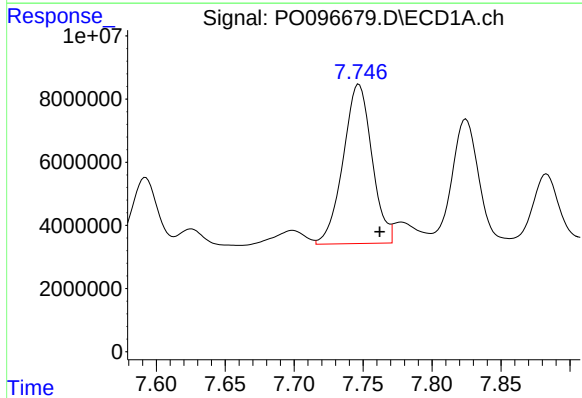
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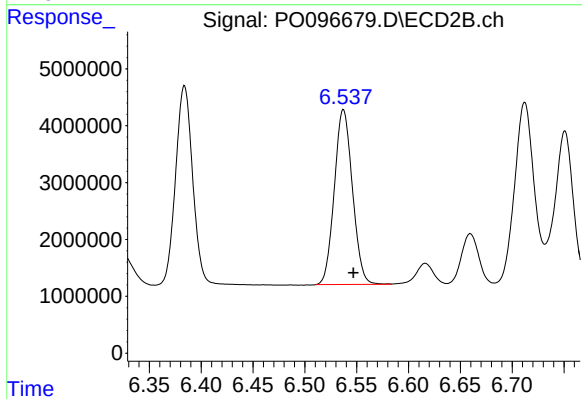
#32 AR-1260-2

R.T.: 6.384 min
Delta R.T.: -0.009 min
Response: 40802809
Conc: 471.81 ng/ml



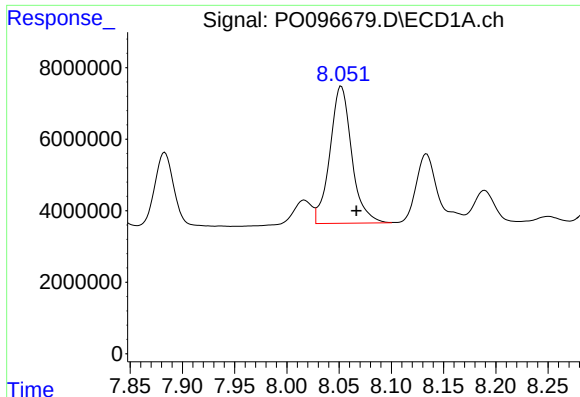
#33 AR-1260-3

R.T.: 7.747 min
Delta R.T.: -0.015 min
Response: 73365407
Conc: 479.85 ng/ml



#33 AR-1260-3

R.T.: 6.537 min
Delta R.T.: -0.010 min
Response: 37387367
Conc: 467.16 ng/ml



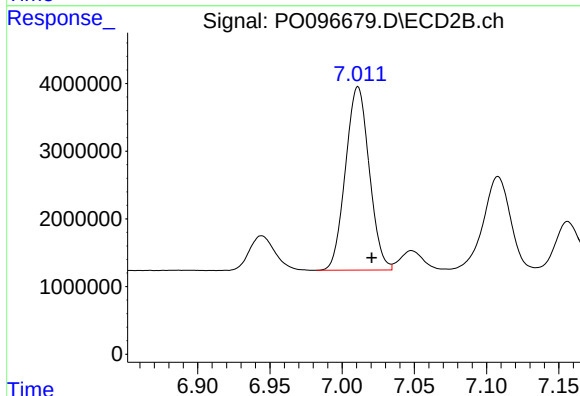
#34 AR-1260-4

R.T.: 8.052 min
Delta R.T.: -0.014 min
Response: 55788317
Conc: 458.15 ng/ml

Instrument :
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ClientSampleId :
AR1660CCC500

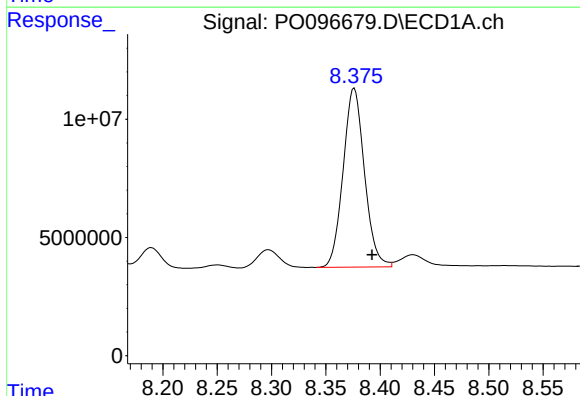
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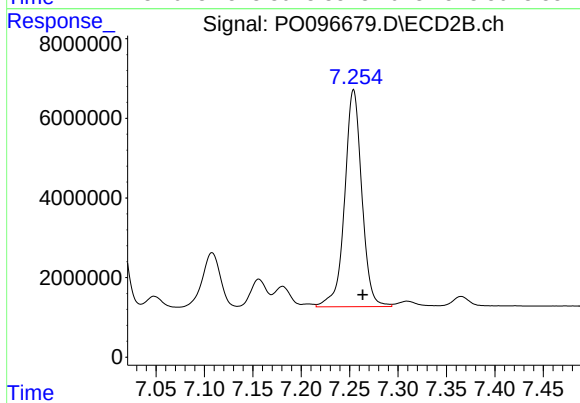
#34 AR-1260-4

R.T.: 7.011 min
Delta R.T.: -0.009 min
Response: 31017370
Conc: 474.99 ng/ml



#35 AR-1260-5

R.T.: 8.376 min
Delta R.T.: -0.016 min
Response: 103419150
Conc: 470.24 ng/ml



#35 AR-1260-5

R.T.: 7.254 min
Delta R.T.: -0.009 min
Response: 67253240
Conc: 474.60 ng/ml