

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082224\
 Data File : P0105739.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2024 15:07
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/23/2024
 Supervised By :Ankita Jodhani 08/23/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 15:28:44 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 15 11:44:23 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...	4.454	3.723	457.6E6	133.7E6	48.949	52.419
2) SA Decachlor...	10.193	8.760	291.3E6	115.9E6	50.182	58.730m
Target Compounds						
3) L1 AR-1016-1	5.616	4.814	156.1E6	46814704	501.460	536.810
4) L1 AR-1016-2	5.639	4.834	219.5E6	62350806	505.866	531.190
5) L1 AR-1016-3	5.701	5.011	132.6E6	33180754	498.912	536.735m
6) L1 AR-1016-4	5.799	5.051	109.3E6	25315261	496.449	533.993m
7) L1 AR-1016-5	6.094	5.267	106.0E6	33885022	507.815	533.592m
31) L7 AR-1260-1	7.217	6.302	185.4E6	64794721	501.770	546.986
32) L7 AR-1260-2	7.472	6.488	217.4E6	81150294	503.378	553.115
33) L7 AR-1260-3	7.831	6.644	139.4E6	79650855	514.689	518.525
34) L7 AR-1260-4	8.056	7.116	165.2E6	56246234	518.783	573.088
35) L7 AR-1260-5	8.376	7.355	312.3E6	138.5E6	501.417	572.554

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082224\
Data File : PO105739.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2024 15:07
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

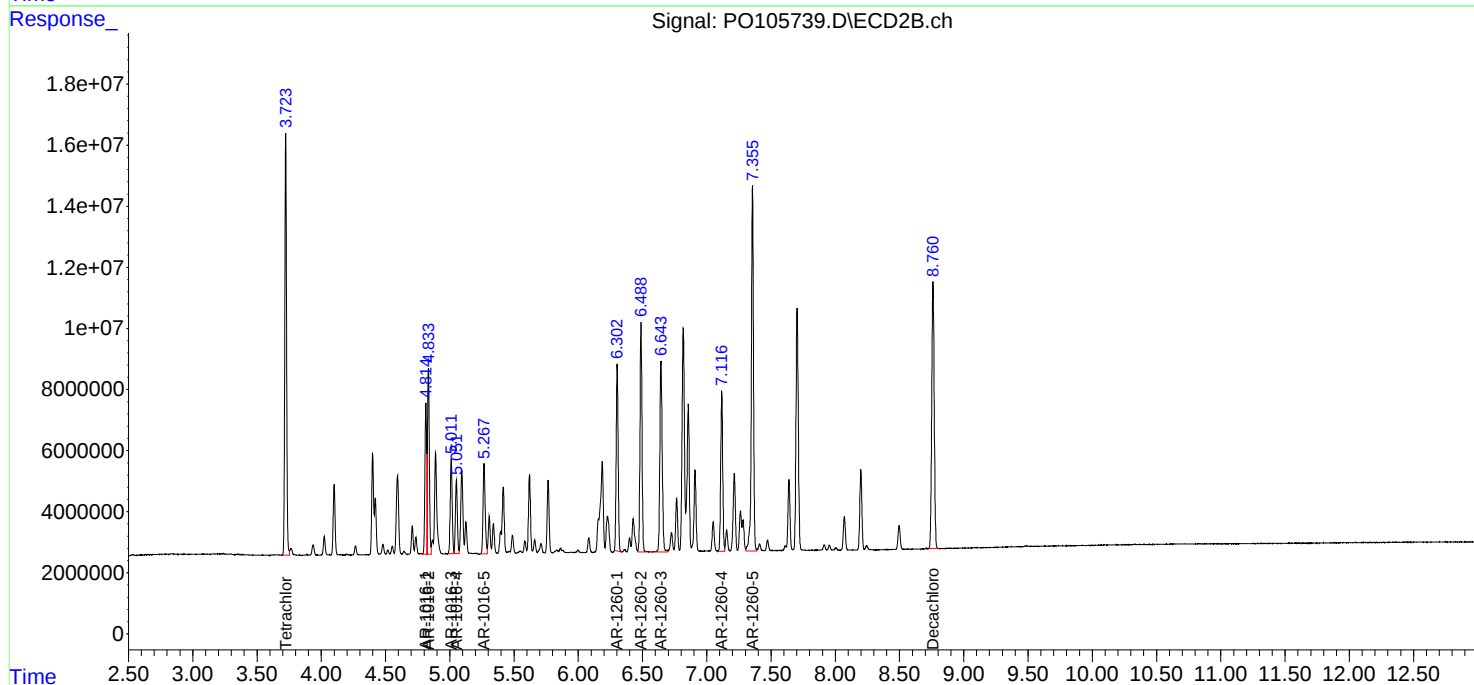
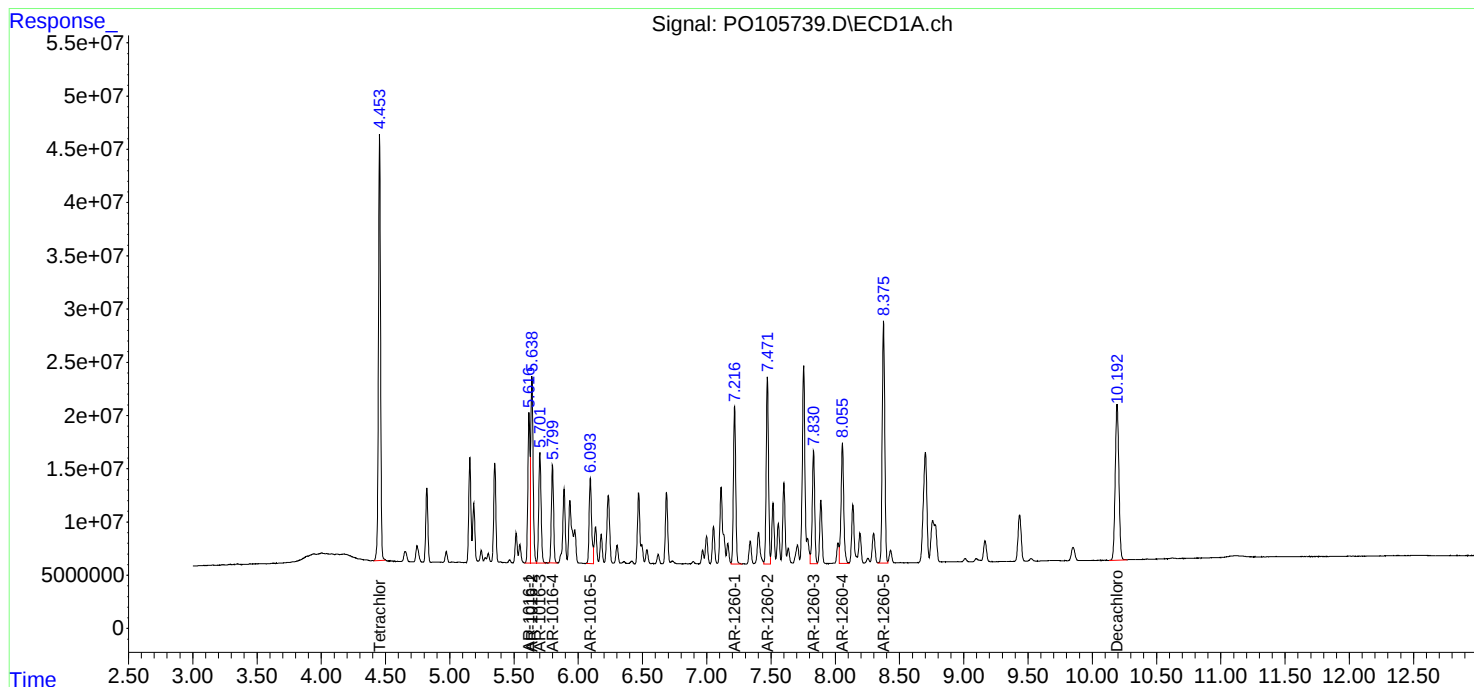
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

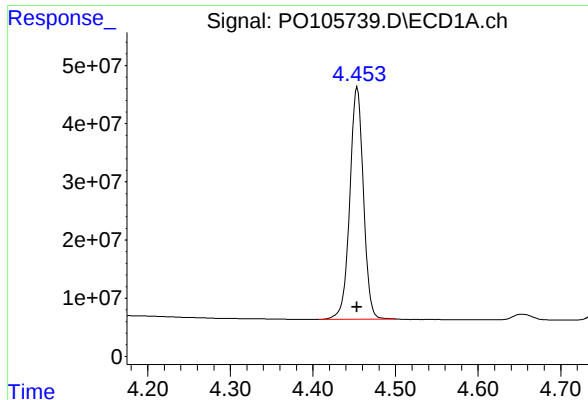
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 15:28:44 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 15 11:44:23 2024
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Volume 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





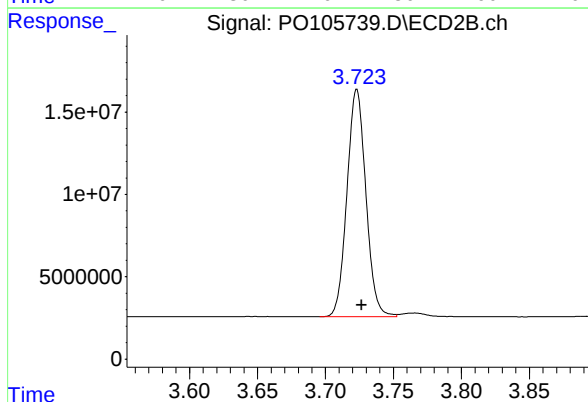
#1 Tetrachloro-m-xylene

R.T.: 4.454 min
Delta R.T.: 0.000 min
Response: 457635998
Conc: 48.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

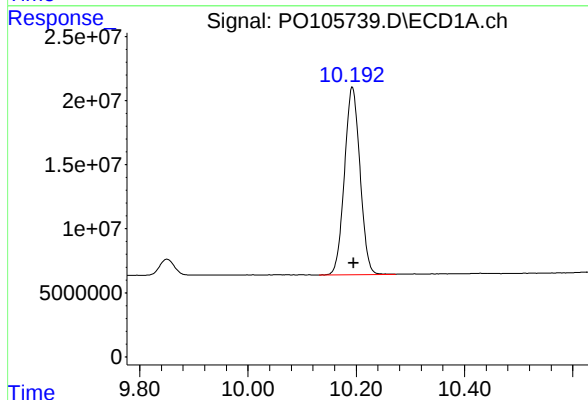
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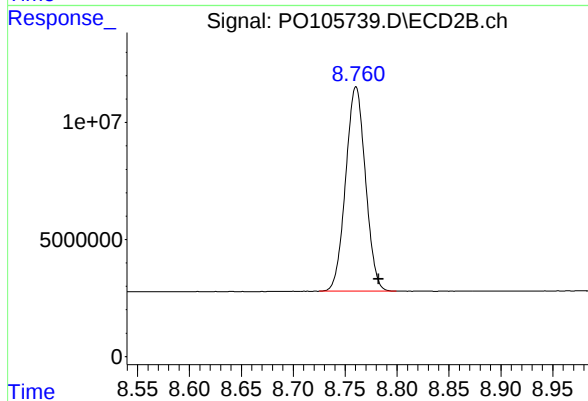
#1 Tetrachloro-m-xylene

R.T.: 3.723 min
Delta R.T.: -0.004 min
Response: 133697441
Conc: 52.42 ng/ml



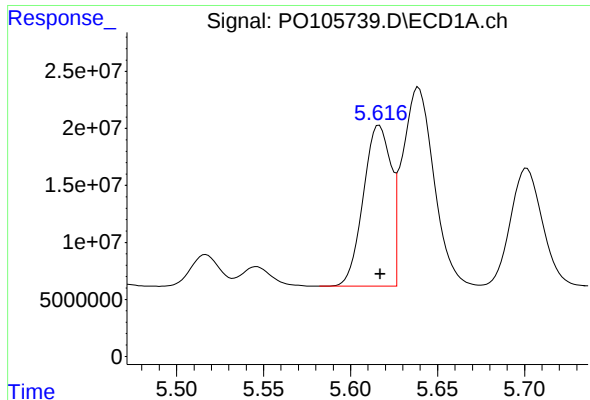
#2 Decachlorobiphenyl

R.T.: 10.193 min
Delta R.T.: -0.003 min
Response: 291291907
Conc: 50.18 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.760 min
Delta R.T.: -0.022 min
Response: 115902276
Conc: 58.73 ng/ml m



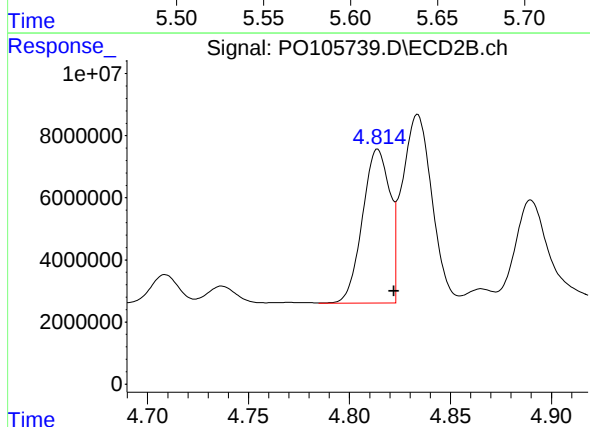
#3 AR-1016-1

R.T.: 5.616 min
Delta R.T.: 0.000 min
Response: 156082607
Conc: 501.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

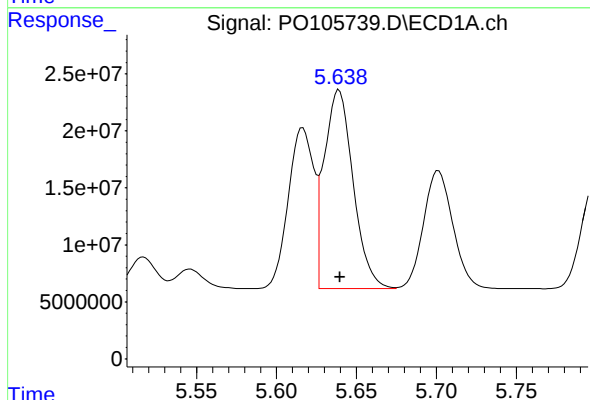
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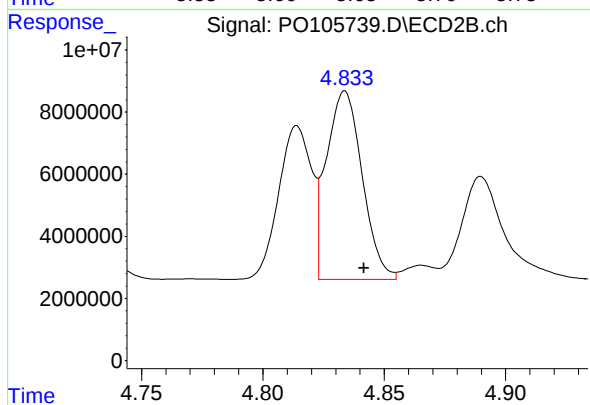
#3 AR-1016-1

R.T.: 4.814 min
Delta R.T.: -0.008 min
Response: 46814704
Conc: 536.81 ng/ml



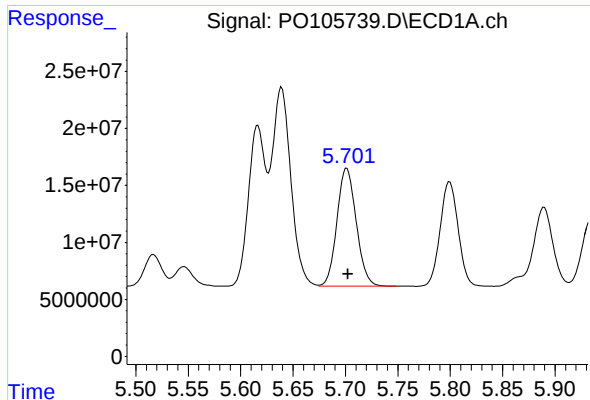
#4 AR-1016-2

R.T.: 5.639 min
Delta R.T.: 0.000 min
Response: 219525205
Conc: 505.87 ng/ml



#4 AR-1016-2

R.T.: 4.834 min
Delta R.T.: -0.008 min
Response: 62350806
Conc: 531.19 ng/ml



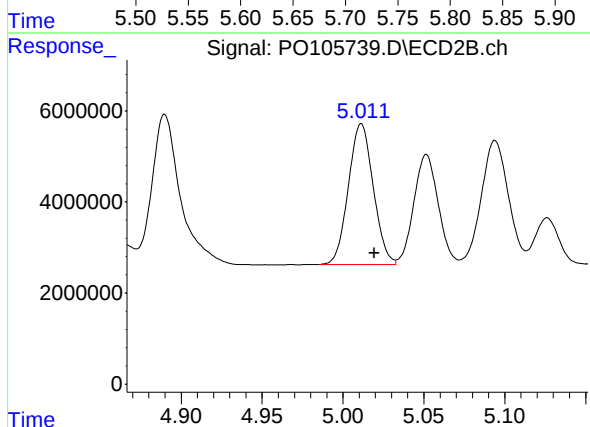
#5 AR-1016-3

R.T.: 5.701 min
Delta R.T.: 0.000 min
Response: 132640789
Conc: 498.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

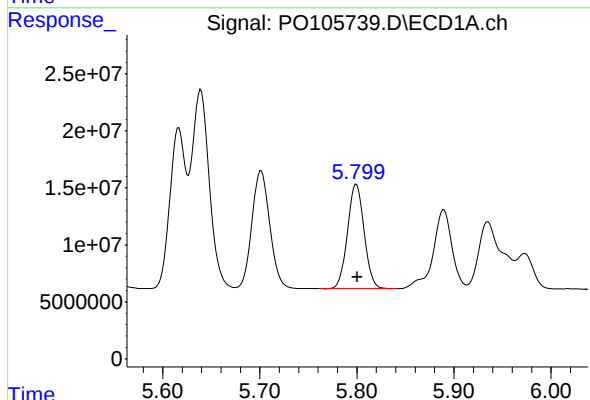
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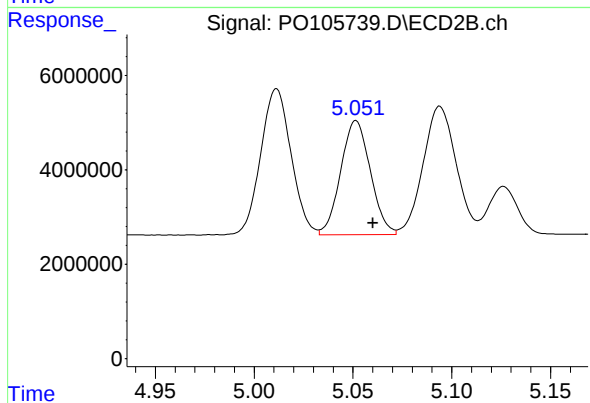
#5 AR-1016-3

R.T.: 5.011 min
Delta R.T.: -0.008 min
Response: 33180754
Conc: 536.73 ng/ml



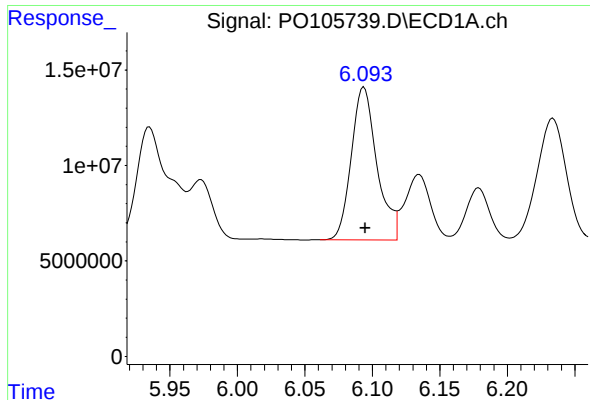
#6 AR-1016-4

R.T.: 5.799 min
Delta R.T.: -0.001 min
Response: 109282156
Conc: 496.45 ng/ml



#6 AR-1016-4

R.T.: 5.051 min
Delta R.T.: -0.009 min
Response: 25315261
Conc: 533.99 ng/ml



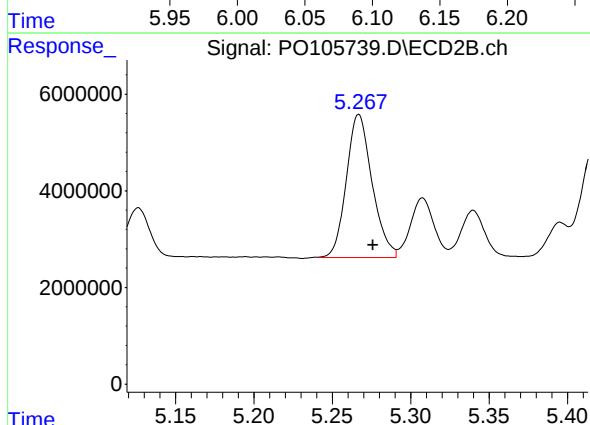
#7 AR-1016-5

R.T.: 6.094 min
Delta R.T.: 0.000 min
Response: 106031792
Conc: 507.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

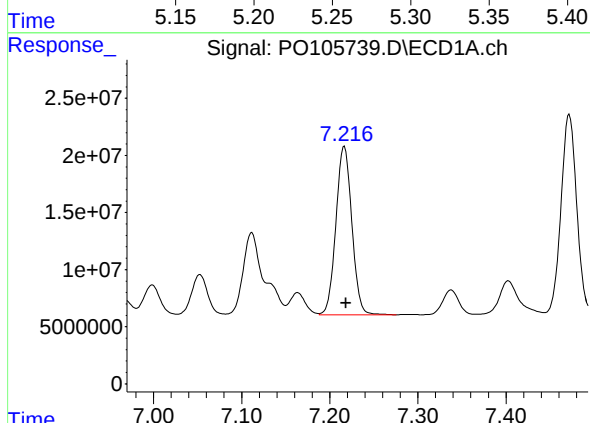
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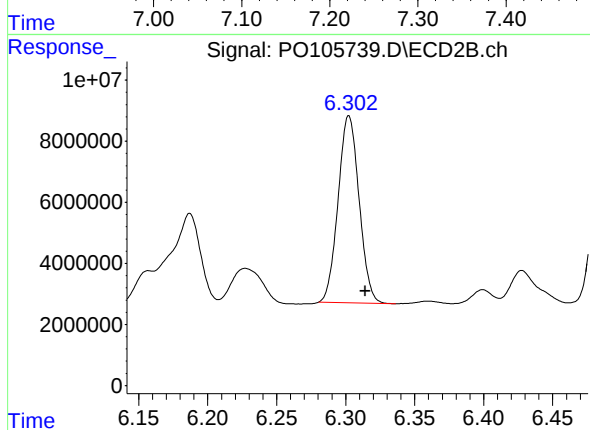
#7 AR-1016-5

R.T.: 5.267 min
Delta R.T.: -0.009 min
Response: 33885022
Conc: 533.59 ng/ml



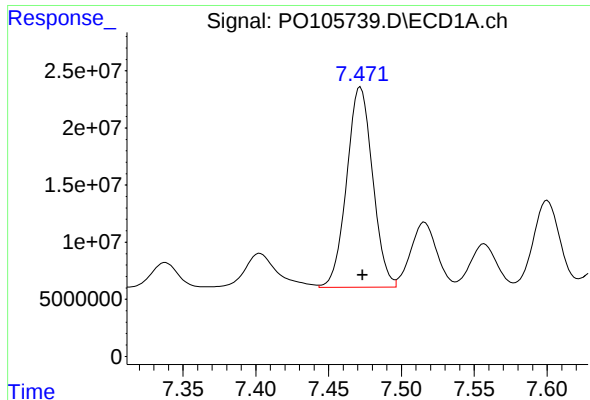
#31 AR-1260-1

R.T.: 7.217 min
Delta R.T.: -0.002 min
Response: 185369295
Conc: 501.77 ng/ml



#31 AR-1260-1

R.T.: 6.302 min
Delta R.T.: -0.012 min
Response: 64794721
Conc: 546.99 ng/ml



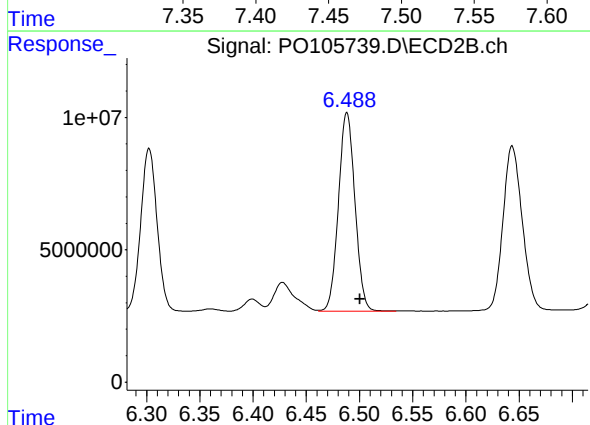
#32 AR-1260-2

R.T.: 7.472 min
Delta R.T.: -0.002 min
Response: 217448342
Conc: 503.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

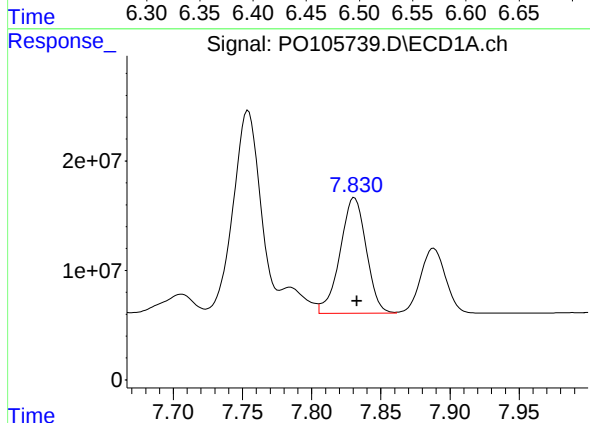
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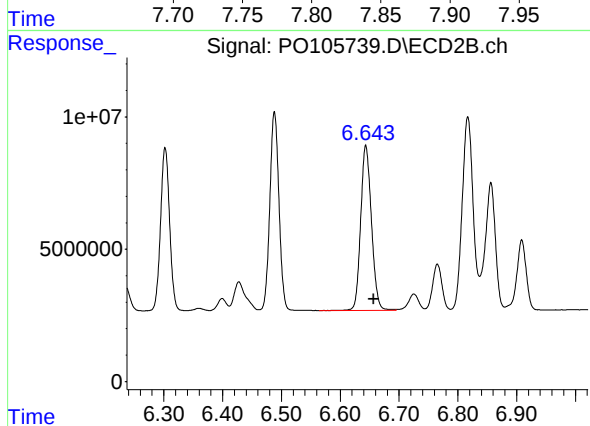
#32 AR-1260-2

R.T.: 6.488 min
Delta R.T.: -0.012 min
Response: 81150294
Conc: 553.12 ng/ml



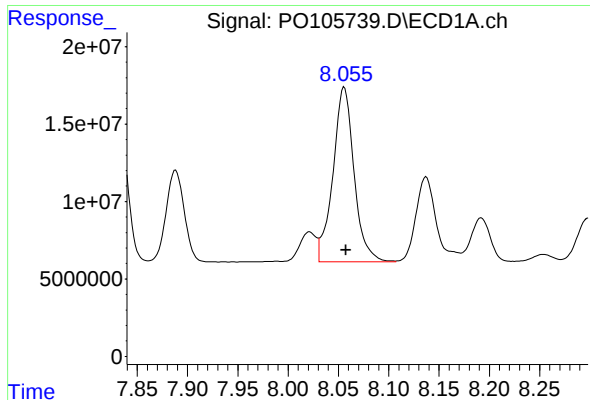
#33 AR-1260-3

R.T.: 7.831 min
Delta R.T.: -0.002 min
Response: 139398139
Conc: 514.69 ng/ml



#33 AR-1260-3

R.T.: 6.644 min
Delta R.T.: -0.013 min
Response: 79650855
Conc: 518.53 ng/ml



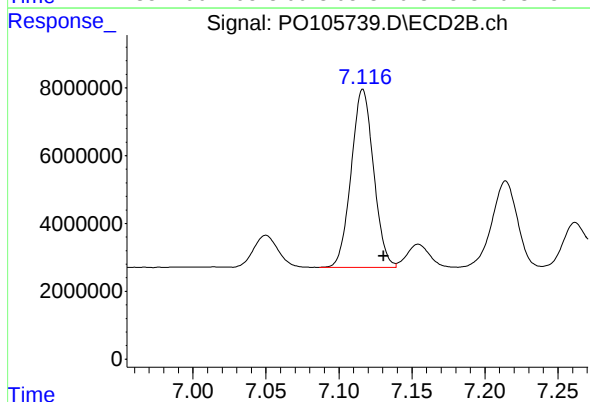
#34 AR-1260-4

R.T.: 8.056 min
Delta R.T.: -0.002 min
Response: 165173888
Conc: 518.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

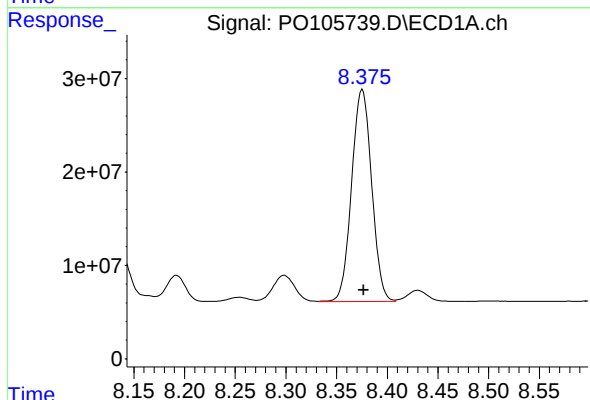
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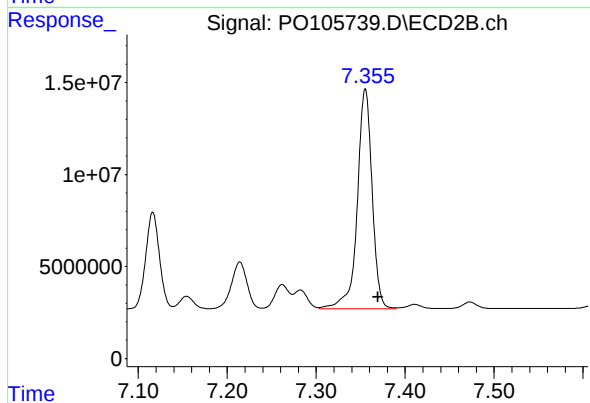
#34 AR-1260-4

R.T.: 7.116 min
Delta R.T.: -0.014 min
Response: 56246234
Conc: 573.09 ng/ml



#35 AR-1260-5

R.T.: 8.376 min
Delta R.T.: -0.001 min
Response: 312339740
Conc: 501.42 ng/ml



#35 AR-1260-5

R.T.: 7.355 min
Delta R.T.: -0.014 min
Response: 138517234
Conc: 572.55 ng/ml