

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092324\
 Data File : P0106833.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2024 09:15
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/24/2024
 Supervised By :Ankita Jodhani 09/24/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 10:54:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 10 09:57:51 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...	4.449	3.709	361.3E6	165.0E6	48.159	61.771 #
2) SA Decachlor...	10.191	8.732	246.1E6	127.0E6	49.791	63.517 #
Target Compounds						
3) L1 AR-1016-1	5.612	4.797	125.1E6	56235976	489.908	590.387
4) L1 AR-1016-2	5.635	4.816	175.2E6	74960406	492.134	586.493
5) L1 AR-1016-3	5.698	4.993	106.9E6	40453361	490.709	586.428
6) L1 AR-1016-4	5.796	5.034	88496303	30538317	498.960	575.028
7) L1 AR-1016-5	6.090	5.248	85511201	41446156	495.459	580.189m
31) L7 AR-1260-1	7.215	6.282	146.5E6	75794936	519.411	586.083
32) L7 AR-1260-2	7.470	6.469	167.0E6	94940273	500.597	598.203
33) L7 AR-1260-3	7.830	6.624	107.9E6	89147967	477.855	577.961
34) L7 AR-1260-4	8.055	7.095	125.7E6	64329901	454.459	605.079 #
35) L7 AR-1260-5	8.374	7.335	223.9E6	157.6E6	453.504	612.818 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092324\
Data File : PO106833.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2024 09:15
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

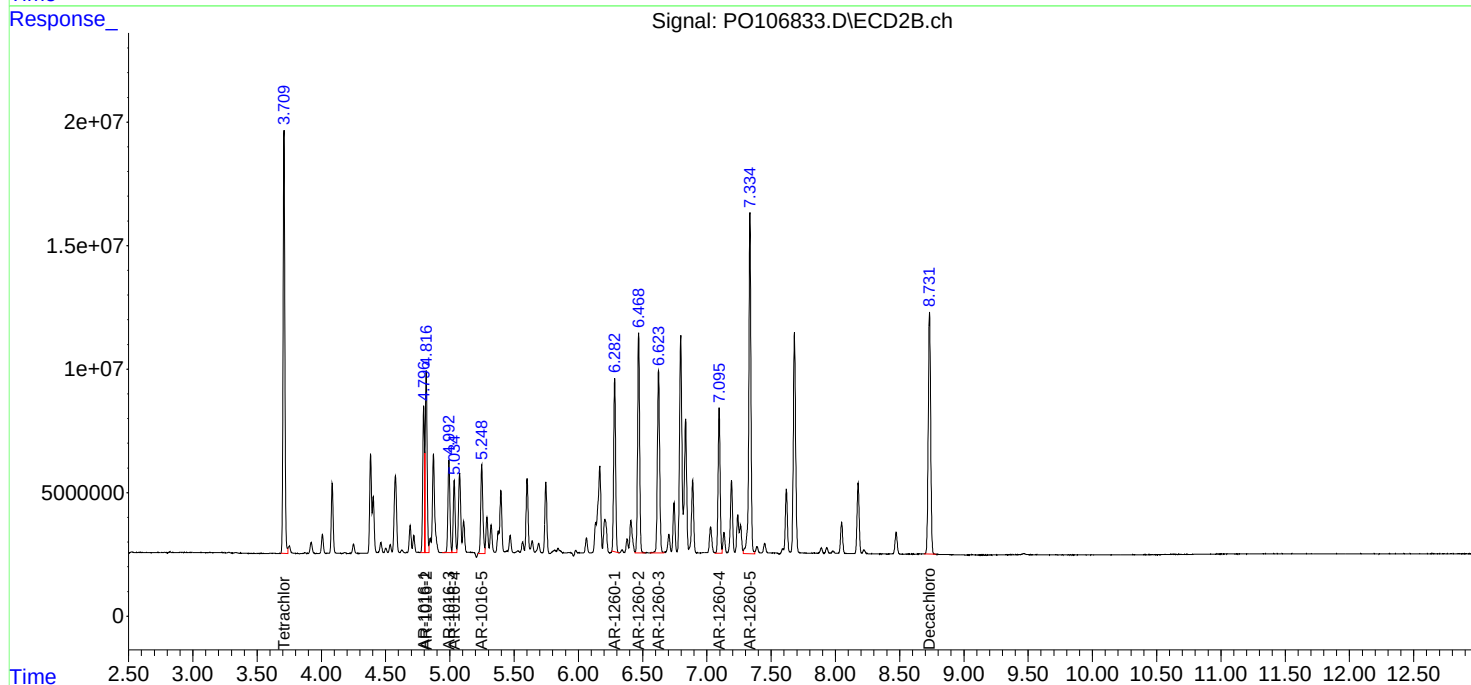
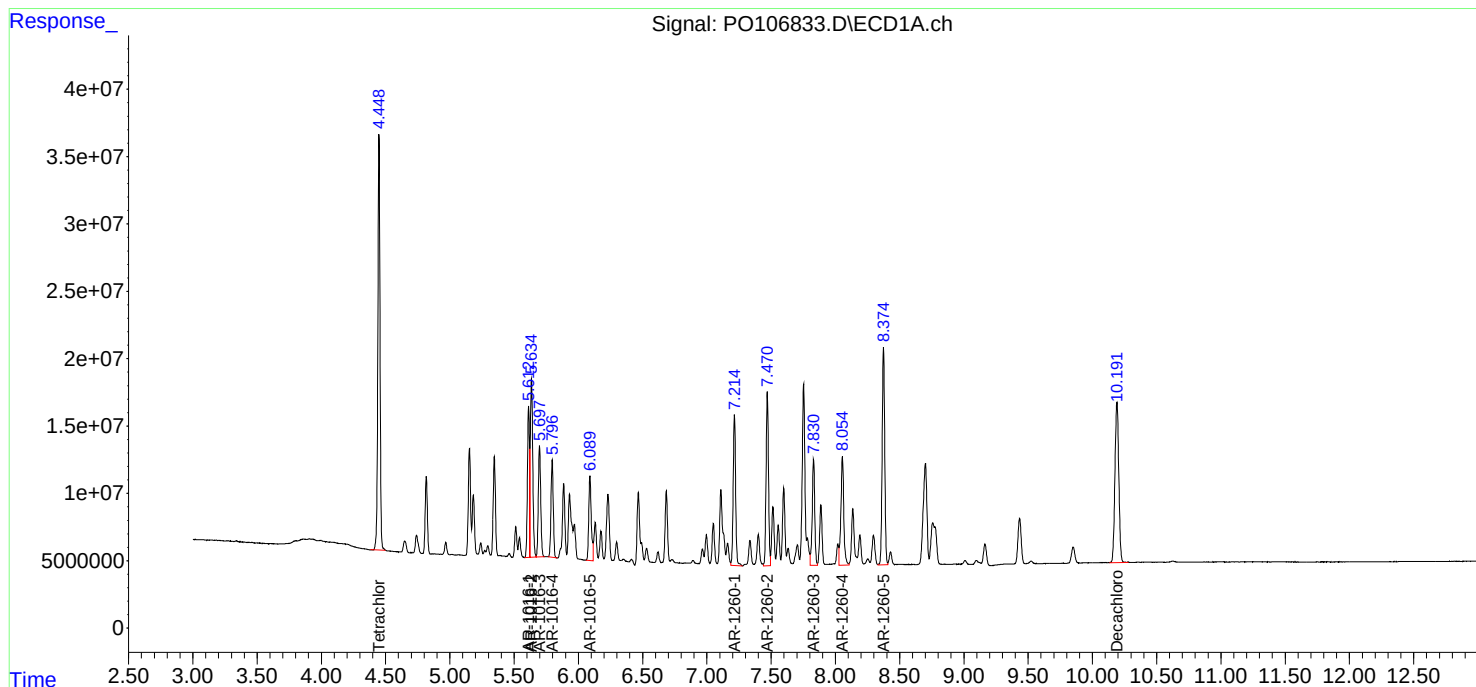
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

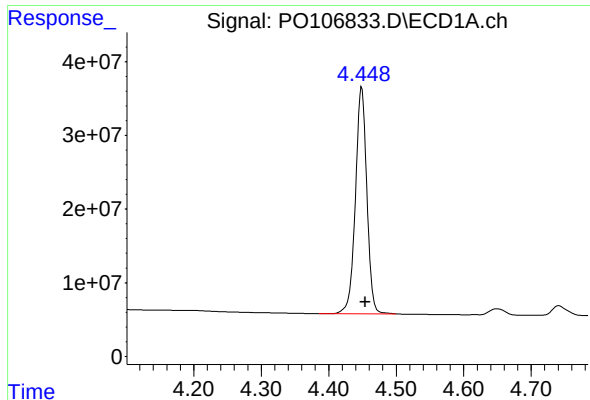
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 10:54:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 09:57:51 2024
Response 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





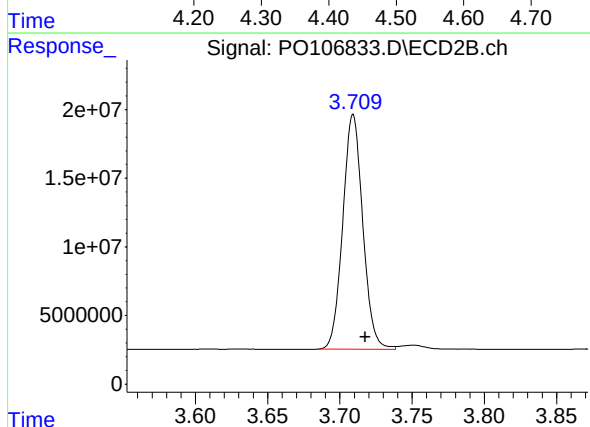
#1 Tetrachloro-m-xylene

R.T.: 4.449 min
Delta R.T.: -0.005 min
Response: 361256671
Conc: 48.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

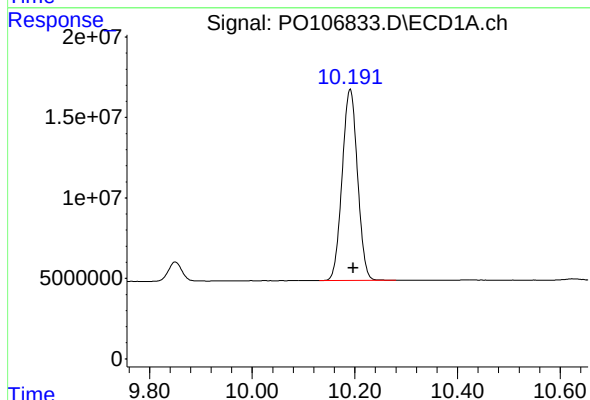
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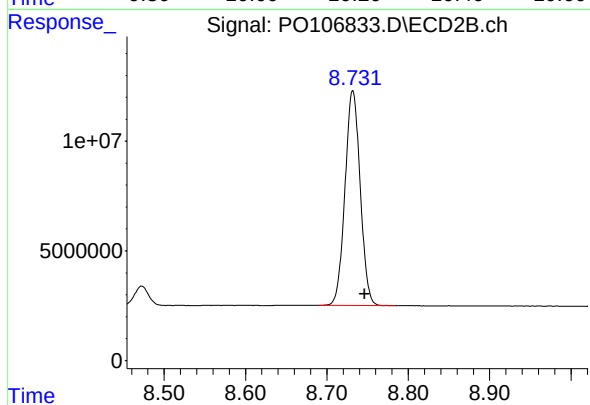
#1 Tetrachloro-m-xylene

R.T.: 3.709 min
Delta R.T.: -0.008 min
Response: 165003419
Conc: 61.77 ng/ml



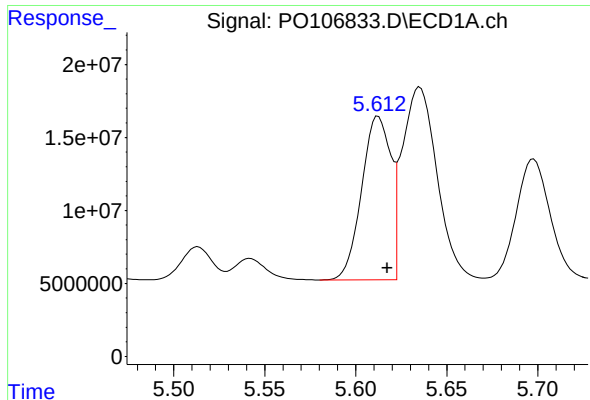
#2 Decachlorobiphenyl

R.T.: 10.191 min
Delta R.T.: -0.006 min
Response: 246110377
Conc: 49.79 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.732 min
Delta R.T.: -0.014 min
Response: 127048416
Conc: 63.52 ng/ml



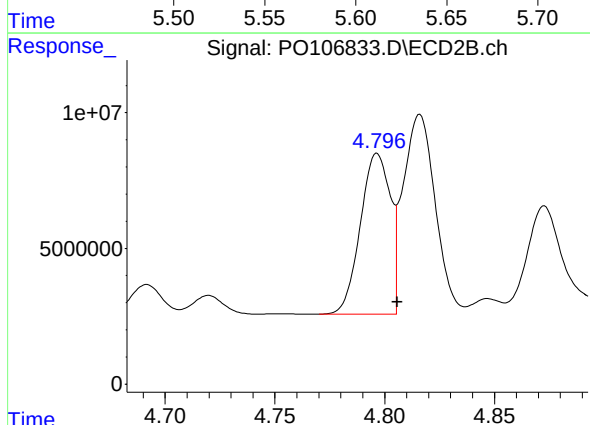
#3 AR-1016-1

R.T.: 5.612 min
Delta R.T.: -0.005 min
Response: 125131412
Conc: 489.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

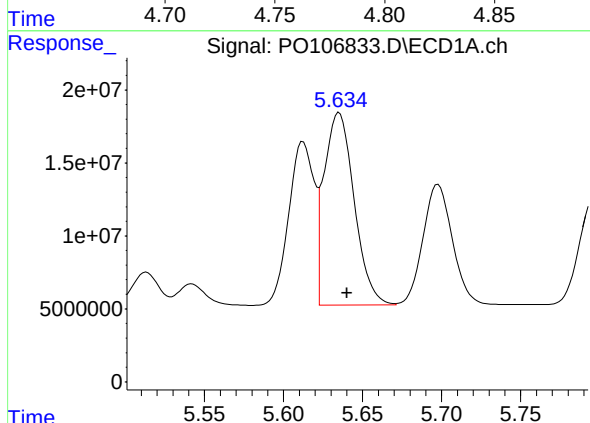
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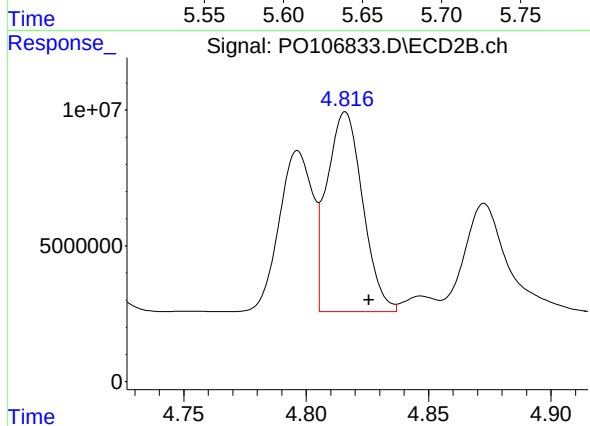
#3 AR-1016-1

R.T.: 4.797 min
Delta R.T.: -0.009 min
Response: 56235976
Conc: 590.39 ng/ml



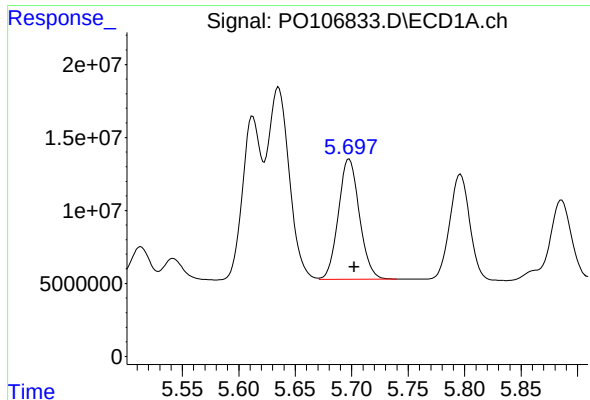
#4 AR-1016-2

R.T.: 5.635 min
Delta R.T.: -0.005 min
Response: 175175469
Conc: 492.13 ng/ml



#4 AR-1016-2

R.T.: 4.816 min
Delta R.T.: -0.010 min
Response: 74960406
Conc: 586.49 ng/ml



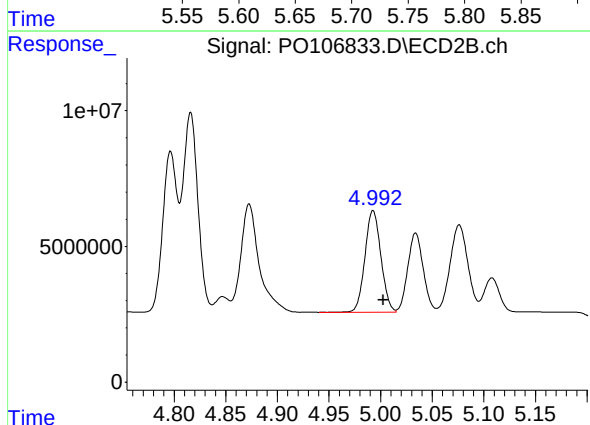
#5 AR-1016-3

R.T.: 5.698 min
Delta R.T.: -0.005 min
Response: 106948921
Conc: 490.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

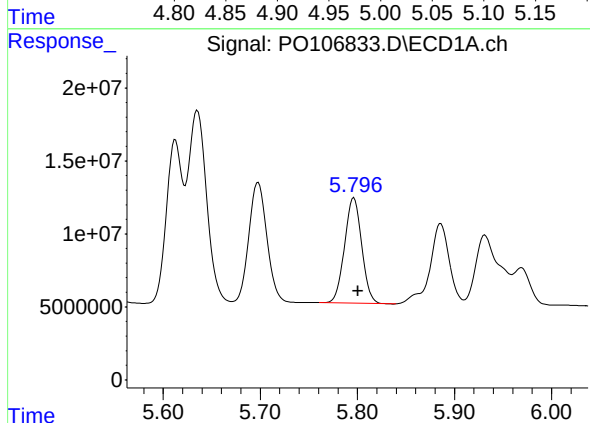
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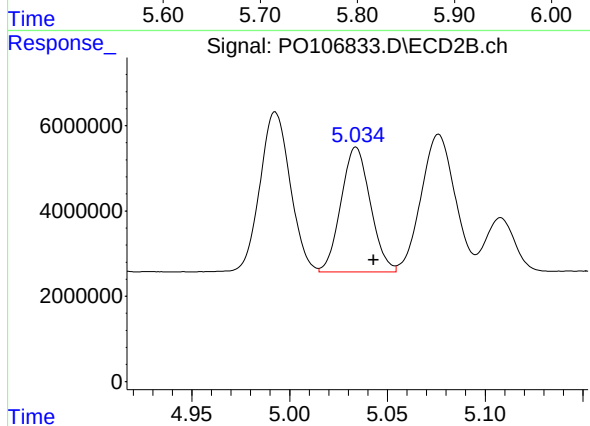
#5 AR-1016-3

R.T.: 4.993 min
Delta R.T.: -0.010 min
Response: 40453361
Conc: 586.43 ng/ml



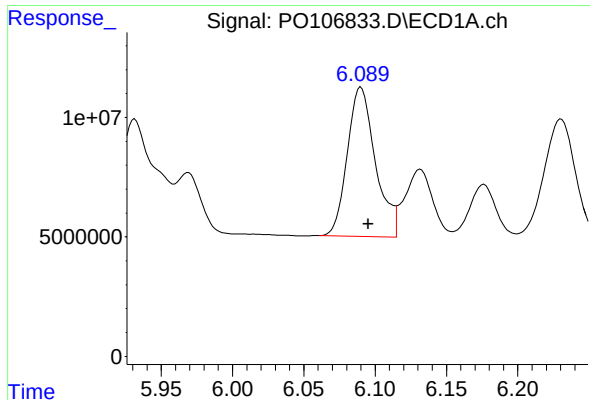
#6 AR-1016-4

R.T.: 5.796 min
Delta R.T.: -0.005 min
Response: 88496303
Conc: 498.96 ng/ml



#6 AR-1016-4

R.T.: 5.034 min
Delta R.T.: -0.009 min
Response: 30538317
Conc: 575.03 ng/ml



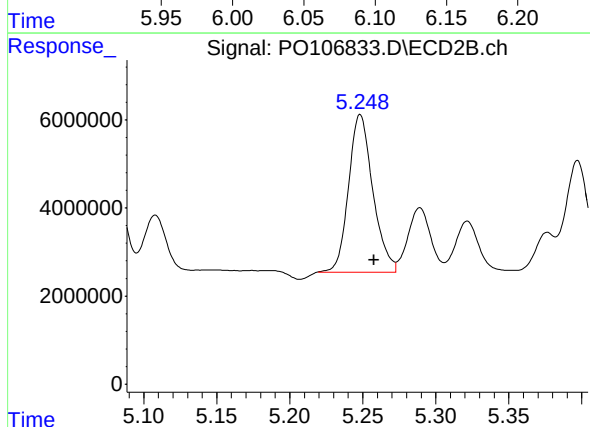
#7 AR-1016-5

R.T.: 6.090 min
Delta R.T.: -0.005 min
Response: 85511201
Conc: 495.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

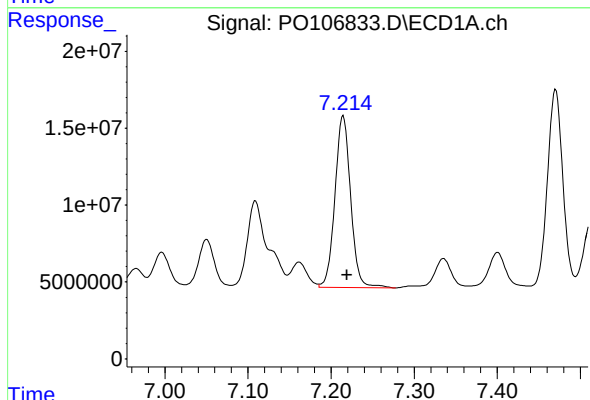
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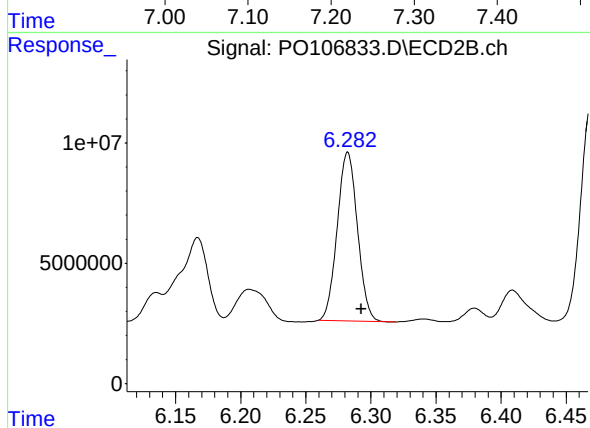
#7 AR-1016-5

R.T.: 5.248 min
Delta R.T.: -0.010 min
Response: 41446156
Conc: 580.19 ng/ml



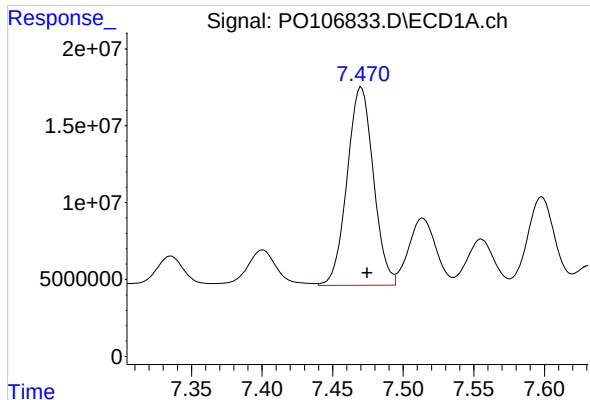
#31 AR-1260-1

R.T.: 7.215 min
Delta R.T.: -0.004 min
Response: 146544349
Conc: 519.41 ng/ml



#31 AR-1260-1

R.T.: 6.282 min
Delta R.T.: -0.010 min
Response: 75794936
Conc: 586.08 ng/ml



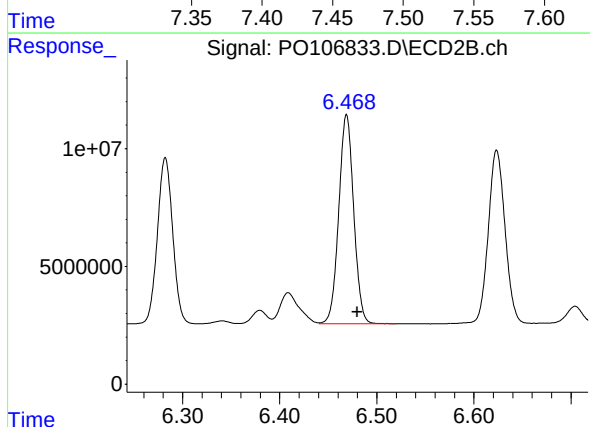
#32 AR-1260-2

R.T.: 7.470 min
Delta R.T.: -0.004 min
Response: 167007748
Conc: 500.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

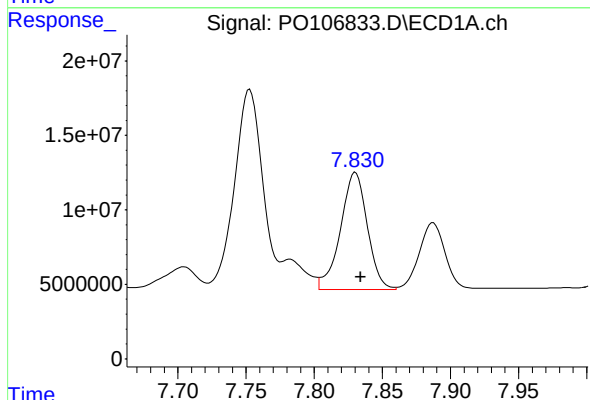
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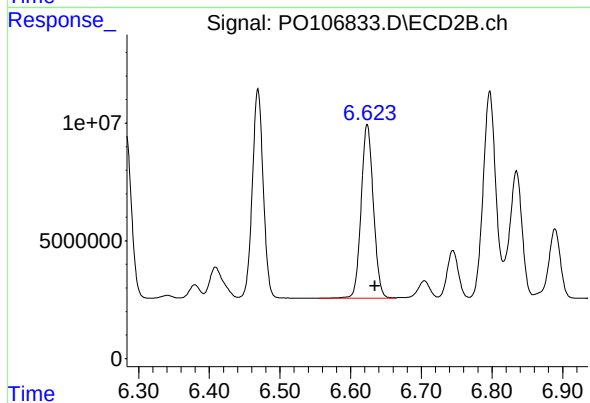
#32 AR-1260-2

R.T.: 6.469 min
Delta R.T.: -0.011 min
Response: 94940273
Conc: 598.20 ng/ml



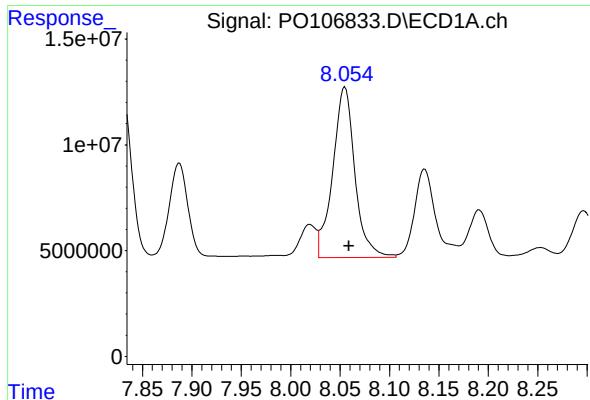
#33 AR-1260-3

R.T.: 7.830 min
Delta R.T.: -0.004 min
Response: 107857684
Conc: 477.86 ng/ml



#33 AR-1260-3

R.T.: 6.624 min
Delta R.T.: -0.011 min
Response: 89147967
Conc: 577.96 ng/ml



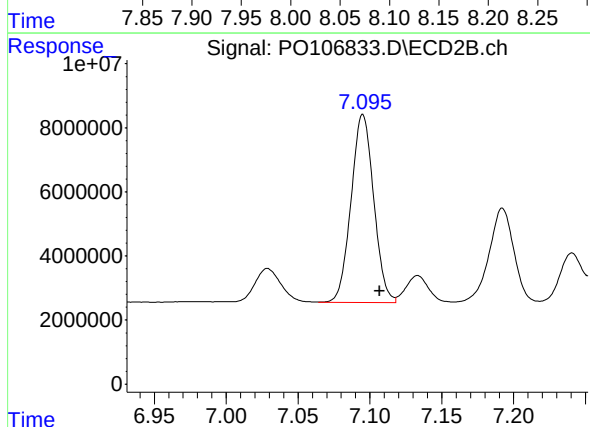
#34 AR-1260-4

R.T.: 8.055 min
Delta R.T.: -0.004 min
Response: 125737495
Conc: 454.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

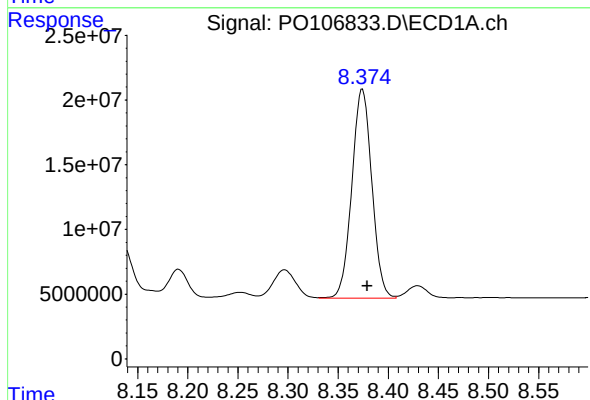
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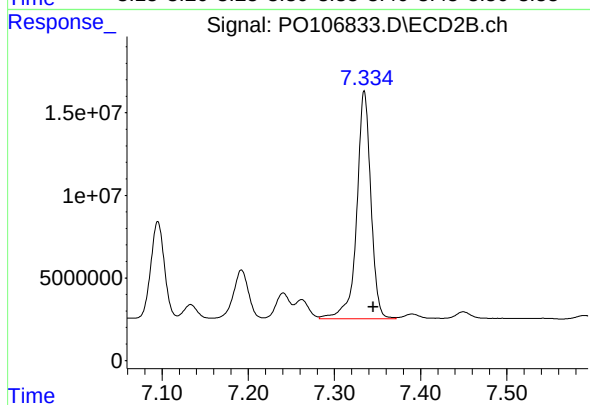
#34 AR-1260-4

R.T.: 7.095 min
Delta R.T.: -0.012 min
Response: 64329901
Conc: 605.08 ng/ml



#35 AR-1260-5

R.T.: 8.374 min
Delta R.T.: -0.005 min
Response: 223862103
Conc: 453.50 ng/ml



#35 AR-1260-5

R.T.: 7.335 min
Delta R.T.: -0.011 min
Response: 157630472
Conc: 612.82 ng/ml