

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0123124\
 Data File : P0108859.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Dec 2024 14:59
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/02/2025
 Supervised By :Ankita Jodhani 01/02/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 01 02:32:10 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0120624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 07 05:58:15 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...	3.704	3.701	498.3E6	284.2E6	57.270	56.064
2) SA Decachlor...	8.769	8.720	335.1E6	178.7E6	45.882	46.122
Target Compounds						
3) L1 AR-1016-1	4.799	4.787	175.1E6	91752302	567.535m	571.757m
4) L1 AR-1016-2	4.819	4.807	227.0E6	123.2E6	543.707m	554.673
5) L1 AR-1016-3	4.875	4.982	162.5E6	68921042	555.374m	547.716
6) L1 AR-1016-4	4.996	5.023	127.8E6	51422913	552.703m	490.649
7) L1 AR-1016-5	5.254	5.237	144.3E6	73204684	573.554	541.411m
31) L7 AR-1260-1	6.297	6.272	248.5E6	127.6E6	543.561	545.010
32) L7 AR-1260-2	6.486	6.458	299.1E6	153.9E6	538.194	548.360
33) L7 AR-1260-3	6.855	6.613	229.9E6	142.8E6	495.815	541.626
34) L7 AR-1260-4	7.116	7.084	207.0E6	117.4E6	486.606	551.973
35) L7 AR-1260-5	7.357	7.323	469.2E6	266.2E6	482.736	550.118

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO123124\
Data File : PO108859.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Dec 2024 14:59
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

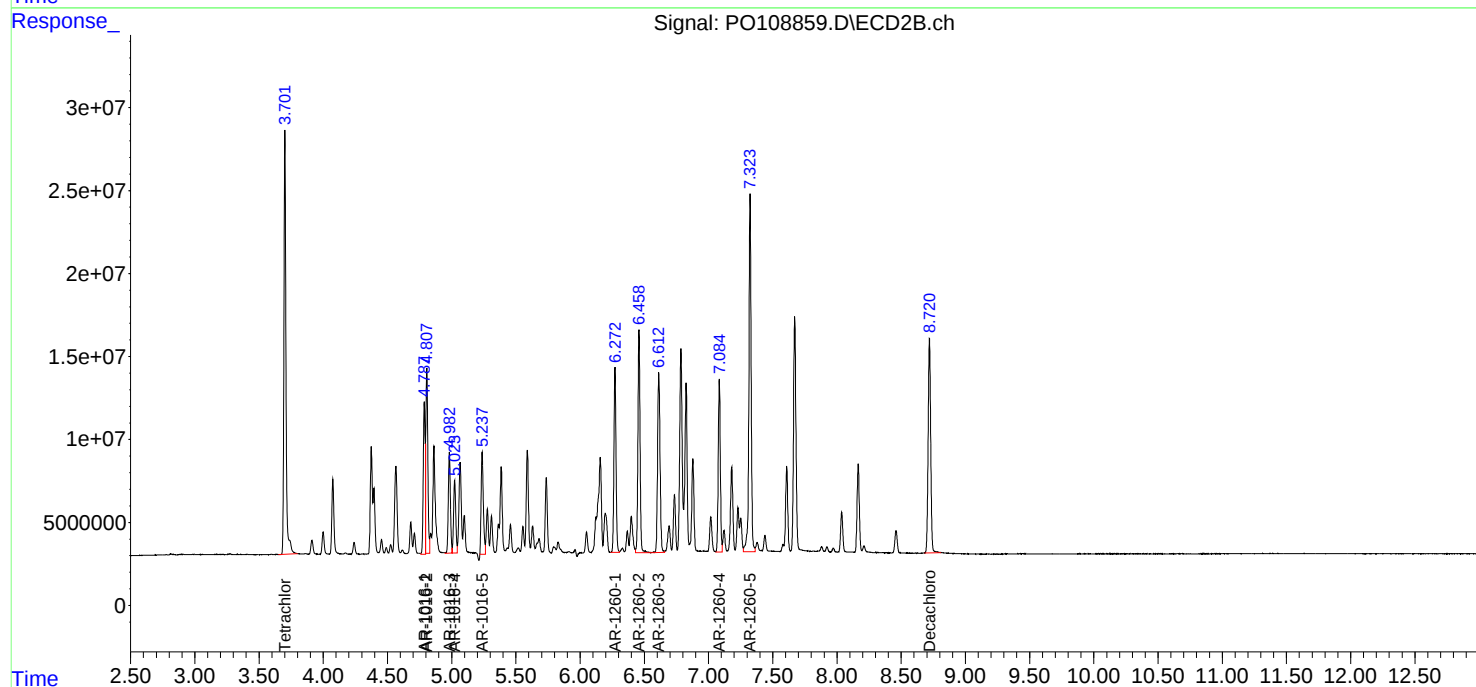
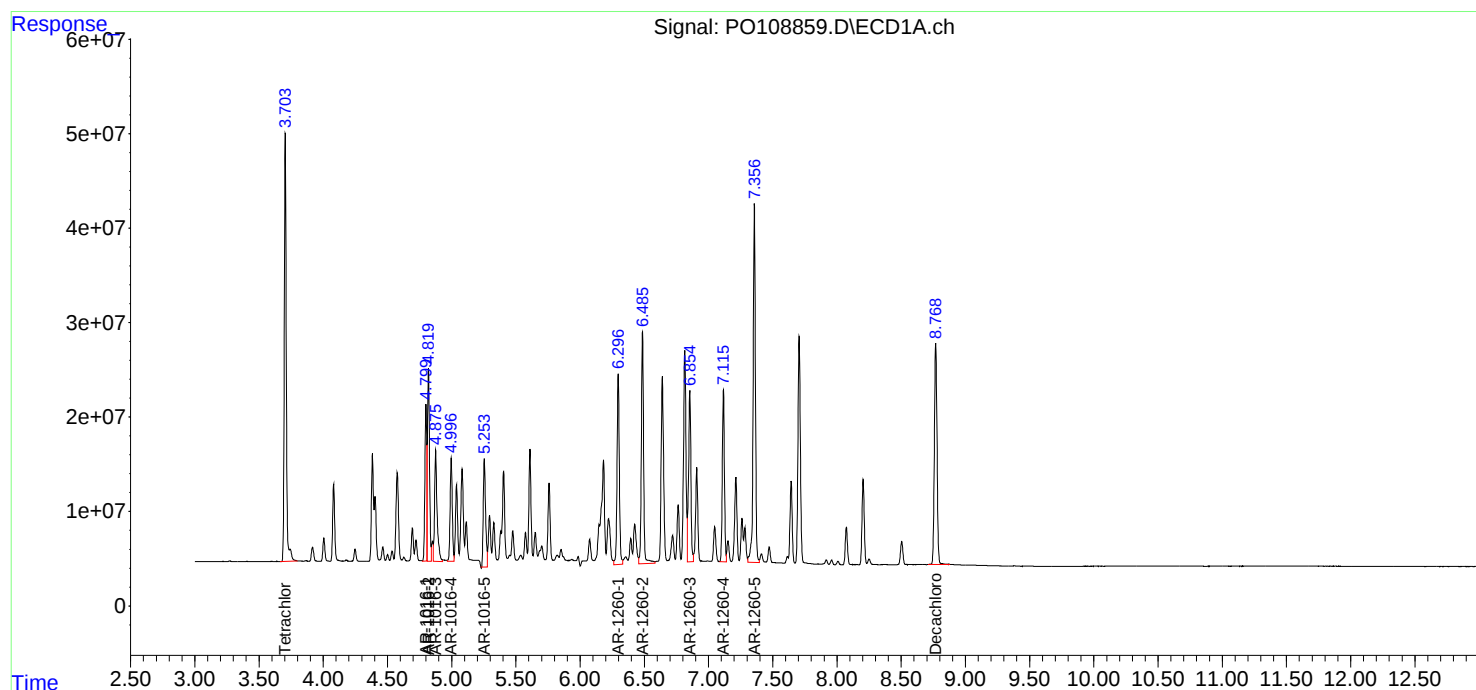
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

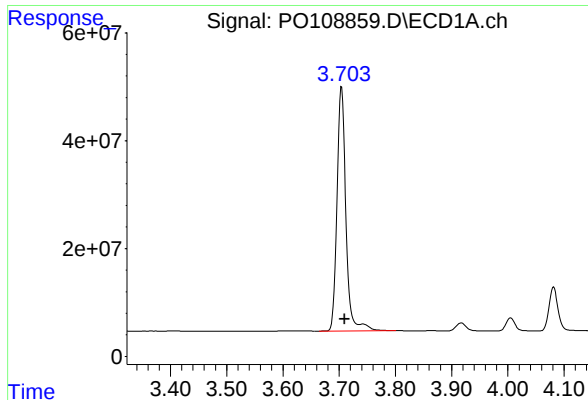
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 01 02:32:10 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120624.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 05:58:15 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





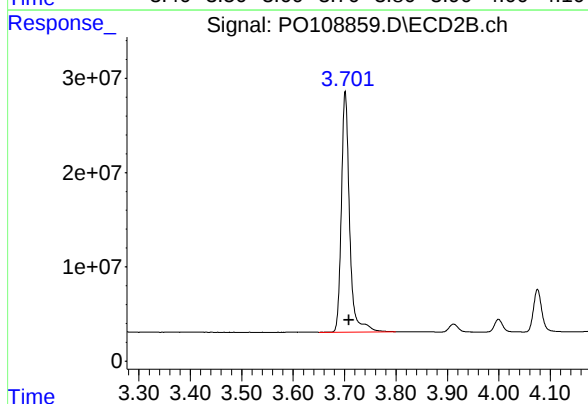
#1 Tetrachloro-m-xylene

R.T.: 3.704 min
Delta R.T.: -0.006 min
Response: 498255027
Conc: 57.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

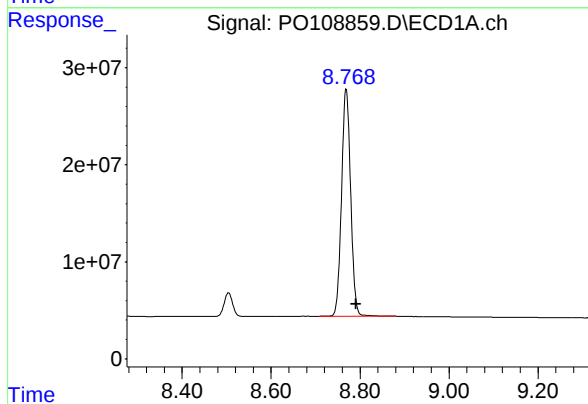
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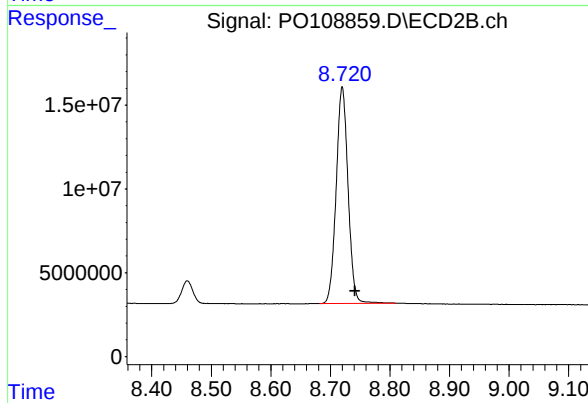
#1 Tetrachloro-m-xylene

R.T.: 3.701 min
Delta R.T.: -0.007 min
Response: 284207818
Conc: 56.06 ng/ml



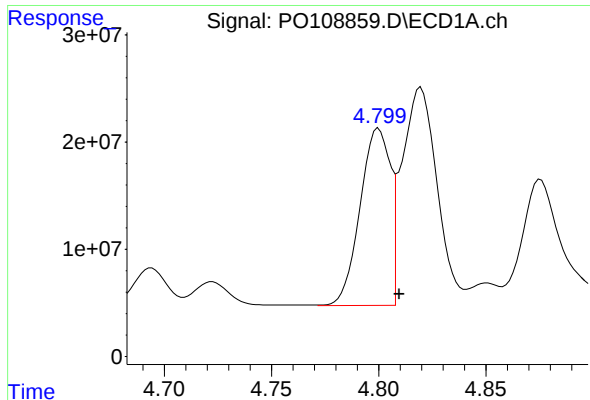
#2 Decachlorobiphenyl

R.T.: 8.769 min
Delta R.T.: -0.022 min
Response: 335128856
Conc: 45.88 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.720 min
Delta R.T.: -0.021 min
Response: 178718395
Conc: 46.12 ng/ml



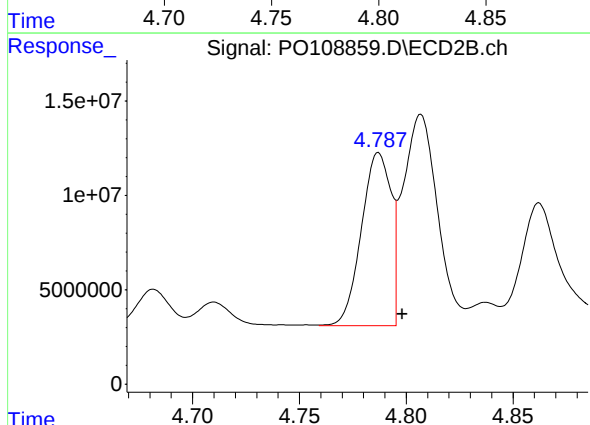
#3 AR-1016-1

R.T.: 4.799 min
Delta R.T.: -0.011 min
Response: 175052584
Conc: 567.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

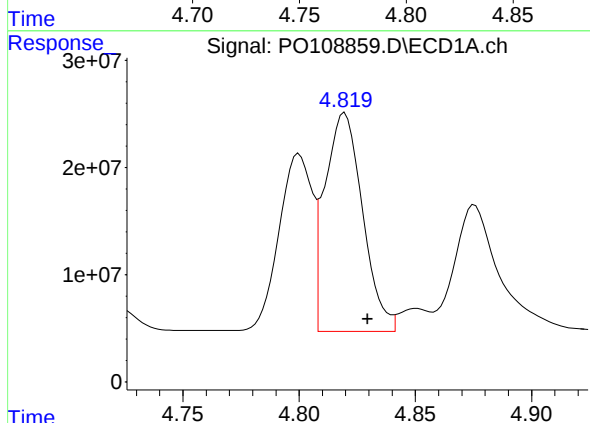
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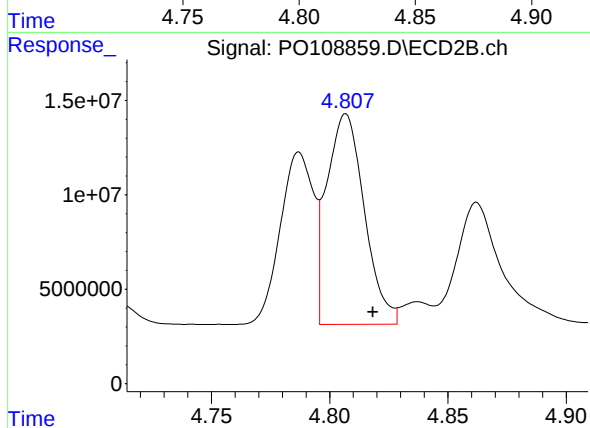
#3 AR-1016-1

R.T.: 4.787 min
Delta R.T.: -0.012 min
Response: 91752302
Conc: 571.76 ng/ml



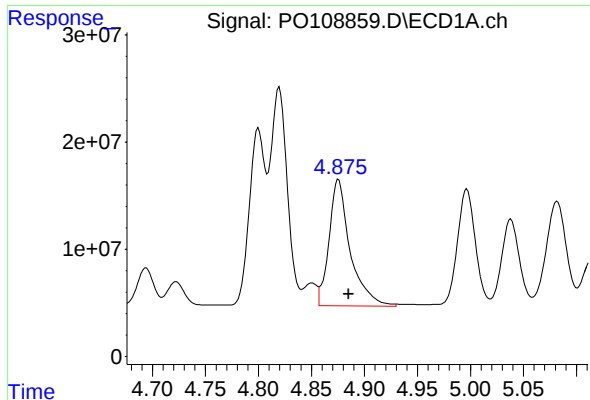
#4 AR-1016-2

R.T.: 4.819 min
Delta R.T.: -0.011 min
Response: 226953595
Conc: 543.71 ng/ml



#4 AR-1016-2

R.T.: 4.807 min
Delta R.T.: -0.011 min
Response: 123188842
Conc: 554.67 ng/ml



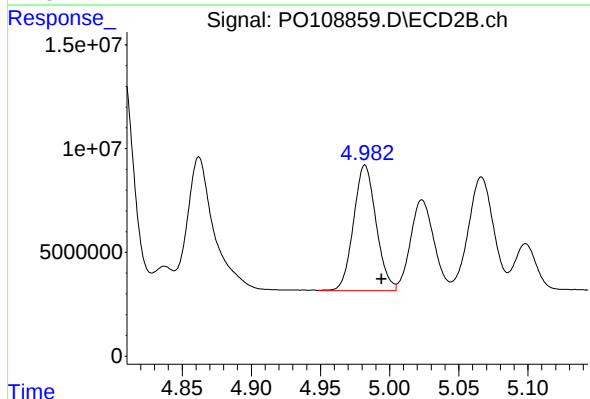
#5 AR-1016-3

R.T.: 4.875 min
Delta R.T.: -0.010 min
Response: 162519649
Conc: 555.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

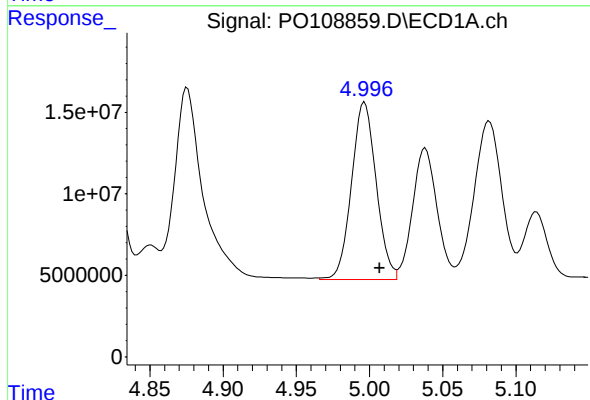
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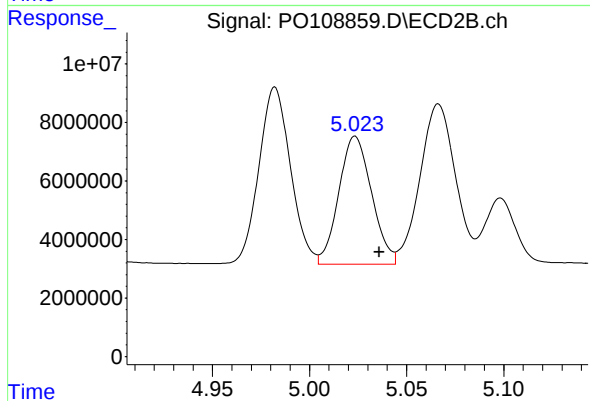
#5 AR-1016-3

R.T.: 4.982 min
Delta R.T.: -0.012 min
Response: 68921042
Conc: 547.72 ng/ml



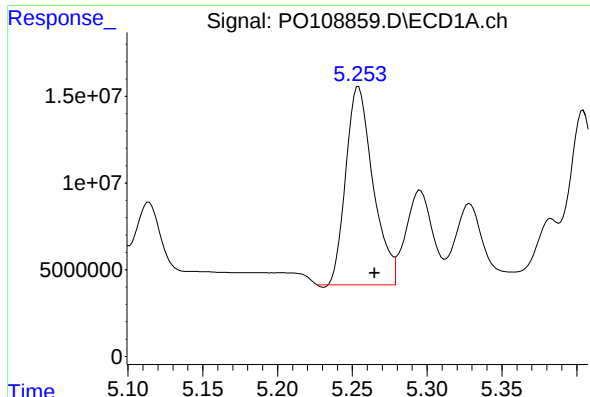
#6 AR-1016-4

R.T.: 4.996 min
Delta R.T.: -0.011 min
Response: 127772192
Conc: 552.70 ng/ml m



#6 AR-1016-4

R.T.: 5.023 min
Delta R.T.: -0.012 min
Response: 51422913
Conc: 490.65 ng/ml



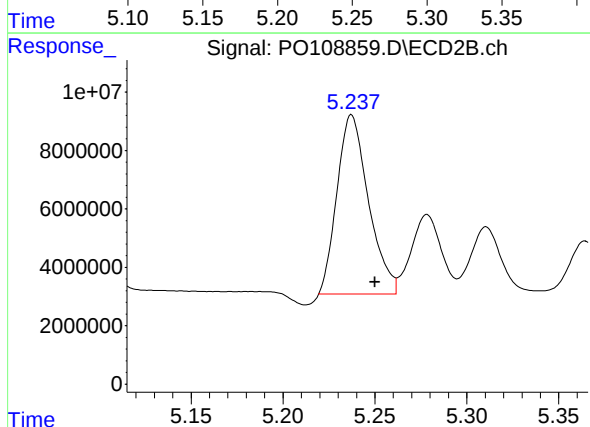
#7 AR-1016-5

R.T.: 5.254 min
Delta R.T.: -0.011 min
Response: 144346407
Conc: 573.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

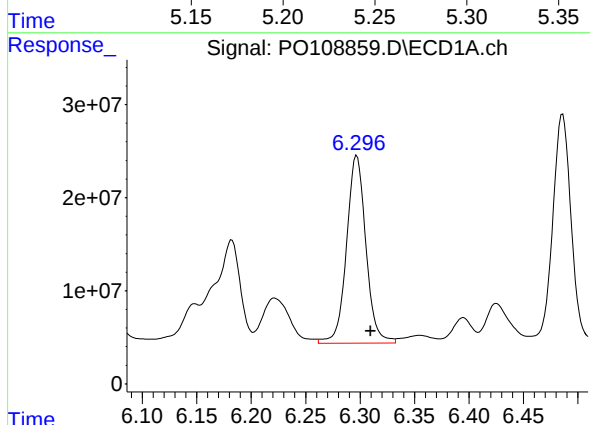
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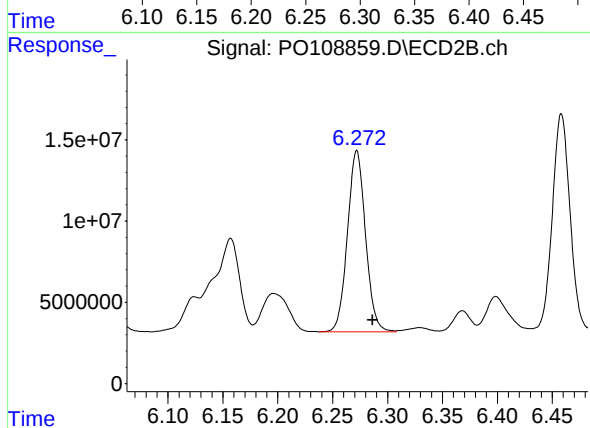
#7 AR-1016-5

R.T.: 5.237 min
Delta R.T.: -0.013 min
Response: 73204684
Conc: 541.41 ng/ml



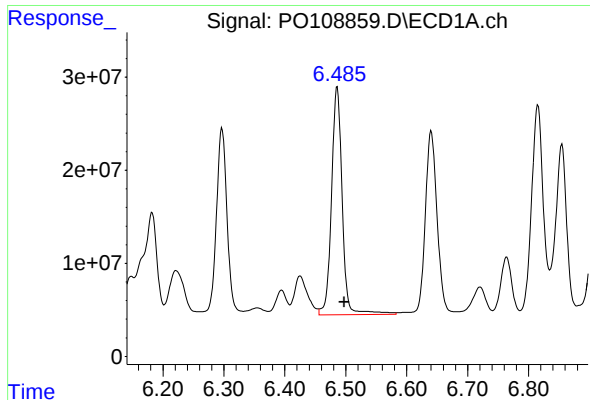
#31 AR-1260-1

R.T.: 6.297 min
Delta R.T.: -0.013 min
Response: 248486002
Conc: 543.56 ng/ml



#31 AR-1260-1

R.T.: 6.272 min
Delta R.T.: -0.014 min
Response: 127551650
Conc: 545.01 ng/ml



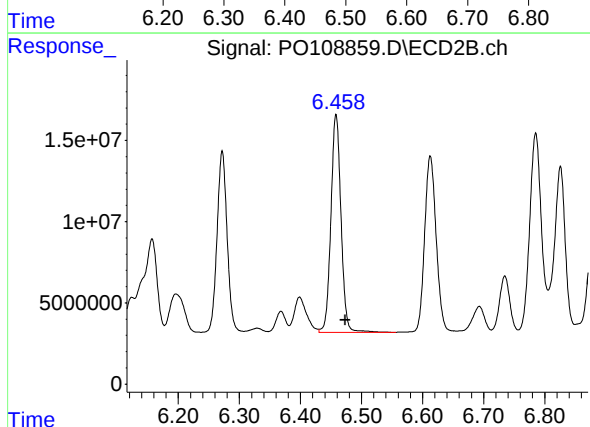
#32 AR-1260-2

R.T.: 6.486 min
Delta R.T.: -0.012 min
Response: 299085012
Conc: 538.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

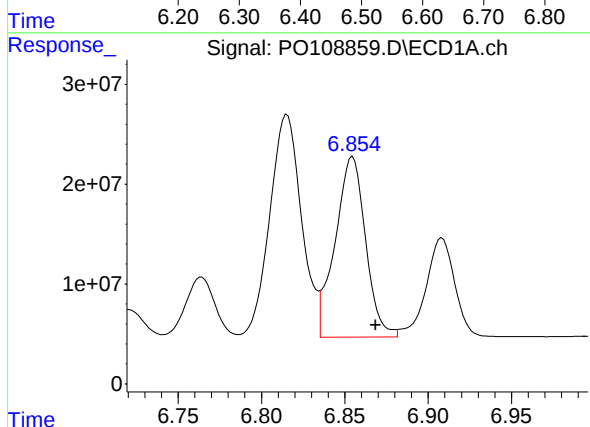
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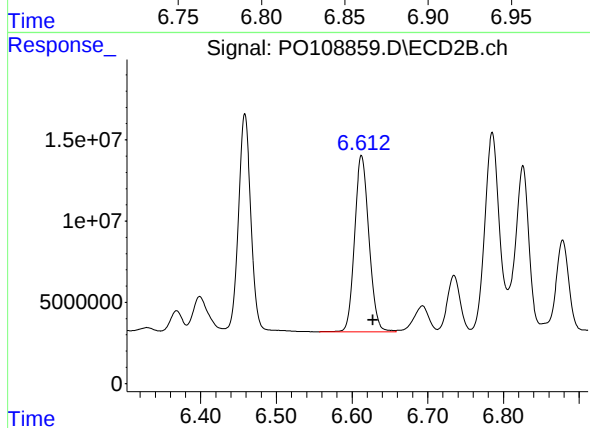
#32 AR-1260-2

R.T.: 6.458 min
Delta R.T.: -0.015 min
Response: 153852005
Conc: 548.36 ng/ml



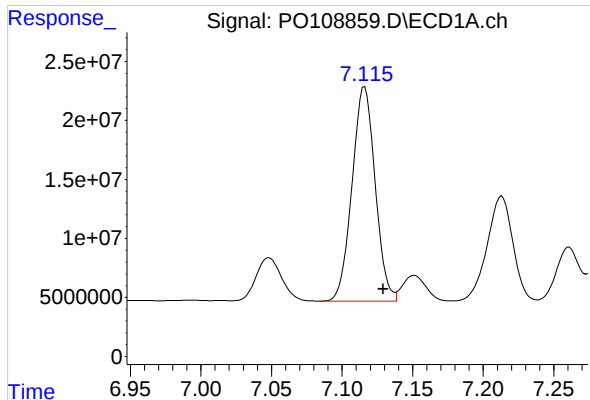
#33 AR-1260-3

R.T.: 6.855 min
Delta R.T.: -0.014 min
Response: 229898738
Conc: 495.82 ng/ml



#33 AR-1260-3

R.T.: 6.613 min
Delta R.T.: -0.015 min
Response: 142755344
Conc: 541.63 ng/ml



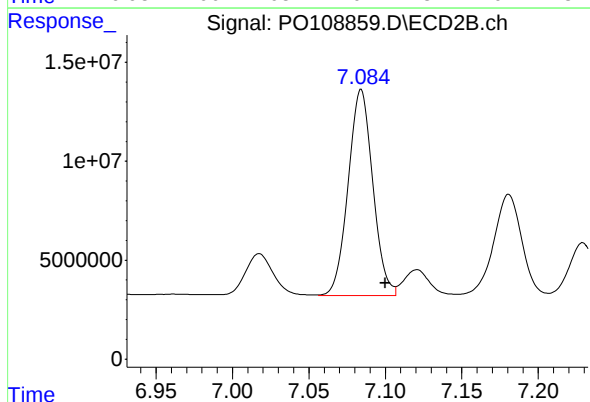
#34 AR-1260-4

R.T.: 7.116 min
Delta R.T.: -0.013 min
Response: 206973274
Conc: 486.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

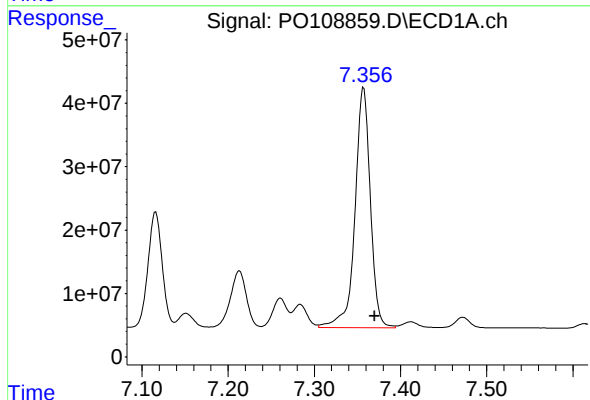
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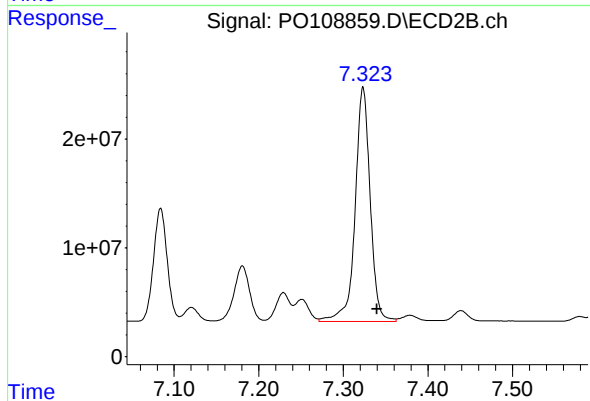
#34 AR-1260-4

R.T.: 7.084 min
Delta R.T.: -0.016 min
Response: 117432380
Conc: 551.97 ng/ml



#35 AR-1260-5

R.T.: 7.357 min
Delta R.T.: -0.013 min
Response: 469162629
Conc: 482.74 ng/ml



#35 AR-1260-5

R.T.: 7.323 min
Delta R.T.: -0.017 min
Response: 266220429
Conc: 550.12 ng/ml