

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0123024\
 Data File : P0108841.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Dec 2024 21:30
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/31/2024
 Supervised By :Ankita Jodhani 12/31/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 31 01:43:02 2024
 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...	3.705	3.701	476.3E6	277.9E6	54.748	54.821
2) SA Decachlor...	8.769	8.719	293.2E6	172.8E6	40.144	44.583
Target Compounds						
3) L1 AR-1016-1	4.800	4.787	160.0E6	89501688	518.779	557.732m
4) L1 AR-1016-2	4.820	4.807	221.6E6	121.7E6	530.962	547.909
5) L1 AR-1016-3	4.876	4.983	157.5E6	68247773	538.248	542.365
6) L1 AR-1016-4	4.997	5.024	122.4E6	53367702	529.490	509.205
7) L1 AR-1016-5	5.255	5.238	137.5E6	79740478	546.419	589.748
31) L7 AR-1260-1	6.298	6.272	244.7E6	129.7E6	535.349	554.098
32) L7 AR-1260-2	6.486	6.459	299.3E6	157.4E6	538.567	560.926
33) L7 AR-1260-3	6.855	6.613	220.4E6	146.6E6	475.355	556.114
34) L7 AR-1260-4	7.115	7.085	187.1E6	120.7E6	439.886	567.124 #
35) L7 AR-1260-5	7.357	7.324	426.0E6	264.3E6	438.288	546.089

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO123024\
Data File : PO108841.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Dec 2024 21:30
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

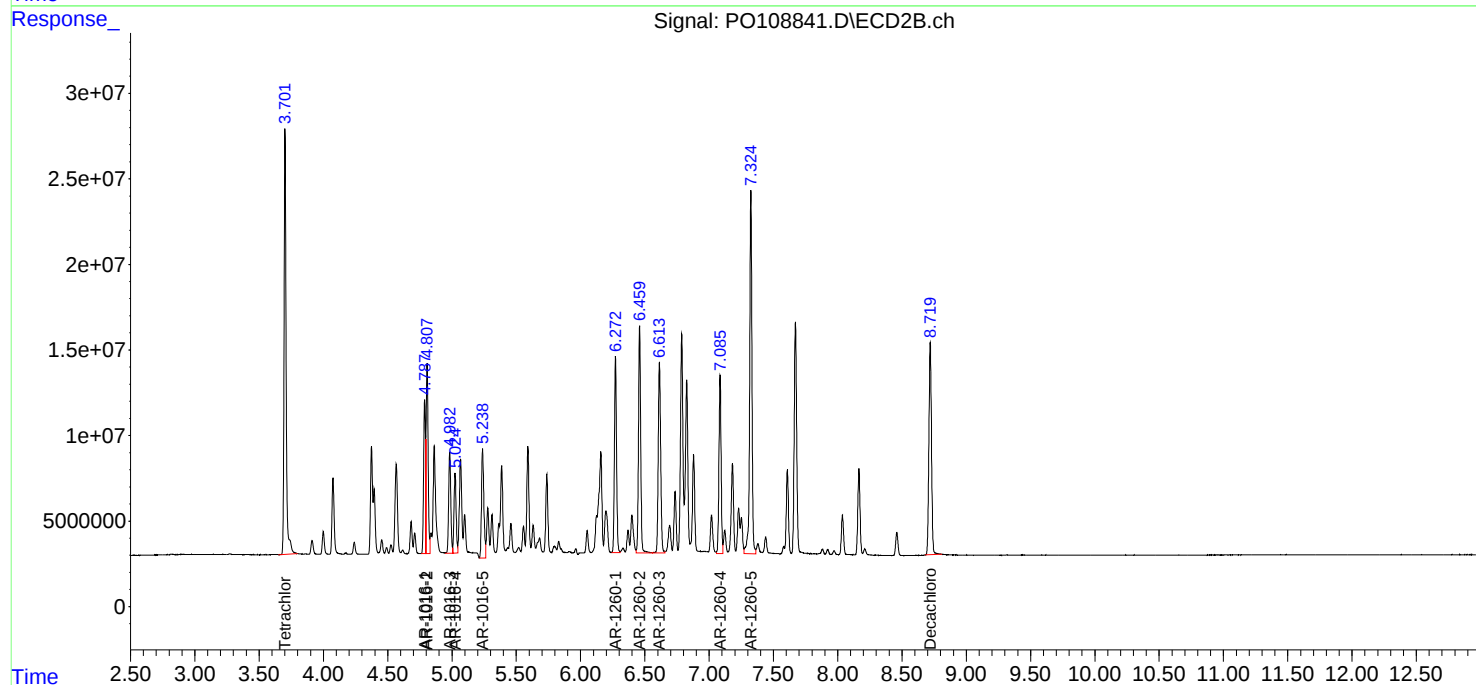
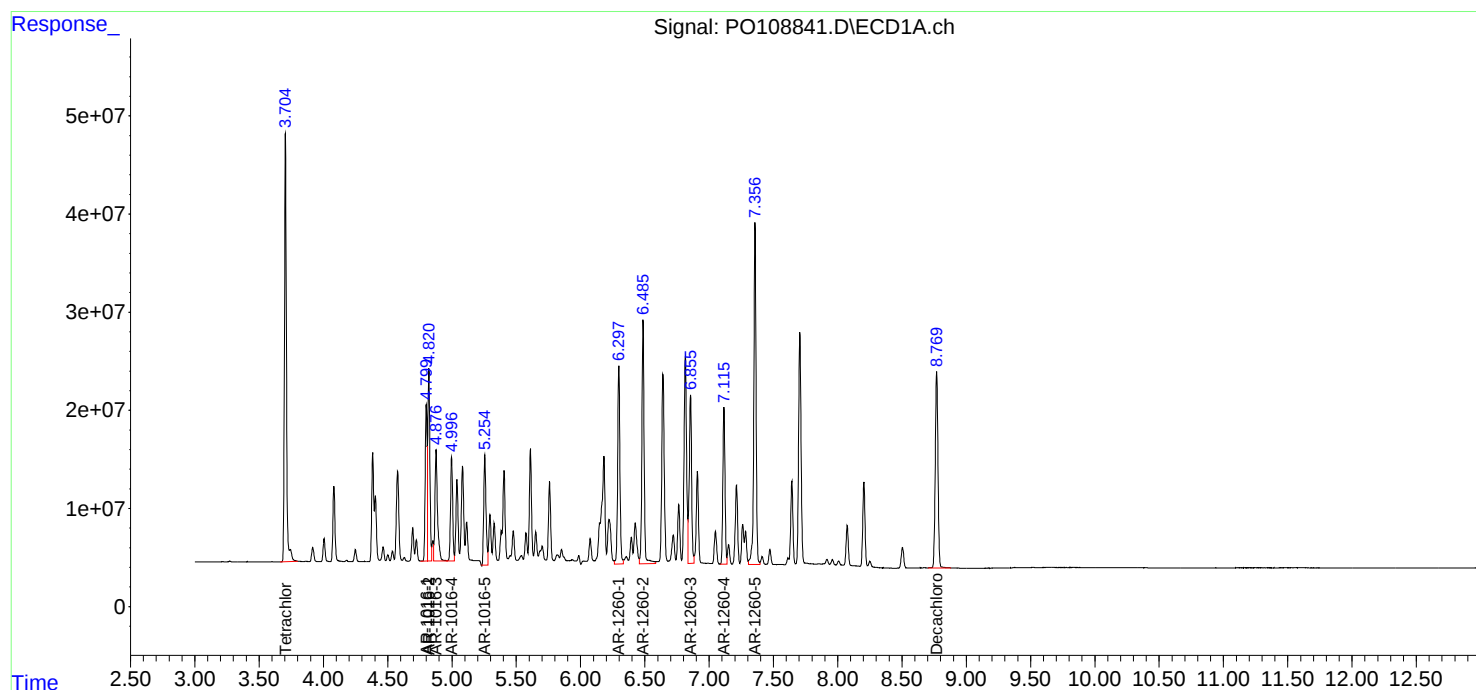
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

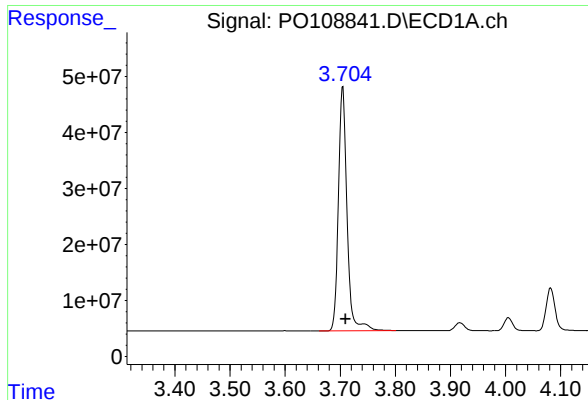
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 31 01:43:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120624.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 05:58:15 2024
Response via : Initial Calibration
Integrator: ChemStation

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





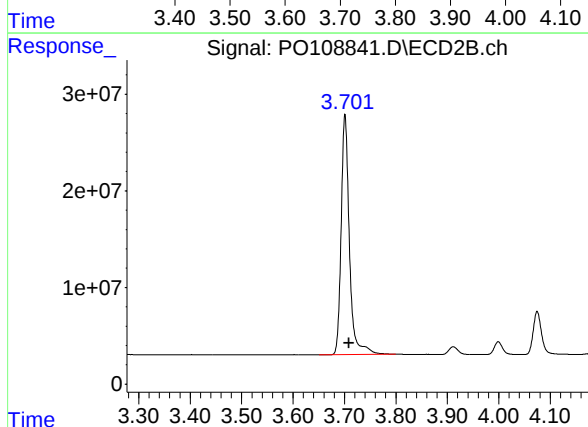
#1 Tetrachloro-m-xylene

R.T.: 3.705 min
Delta R.T.: -0.005 min
Response: 476315408
Conc: 54.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

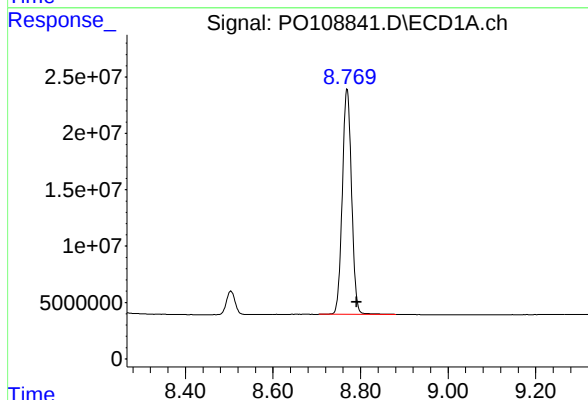
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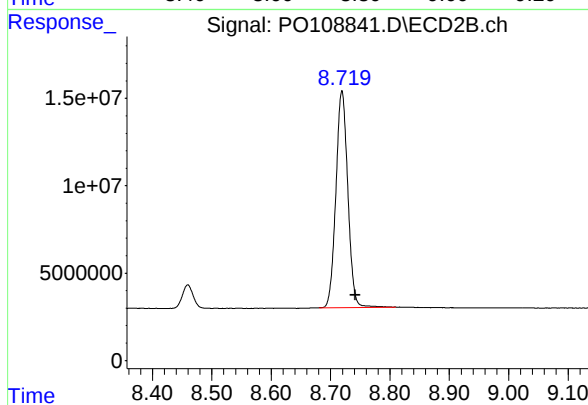
#1 Tetrachloro-m-xylene

R.T.: 3.701 min
Delta R.T.: -0.007 min
Response: 277910969
Conc: 54.82 ng/ml



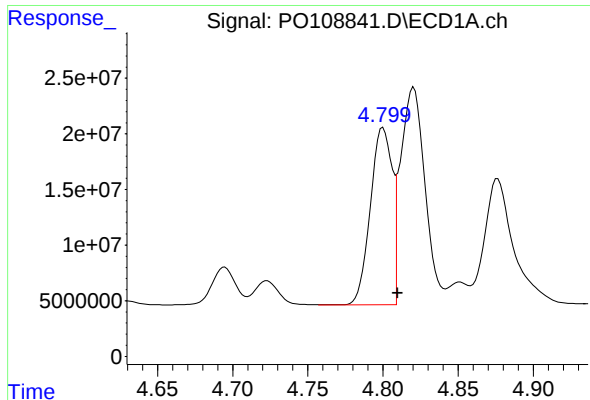
#2 Decachlorobiphenyl

R.T.: 8.769 min
Delta R.T.: -0.022 min
Response: 293213721
Conc: 40.14 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.719 min
Delta R.T.: -0.022 min
Response: 172756432
Conc: 44.58 ng/ml



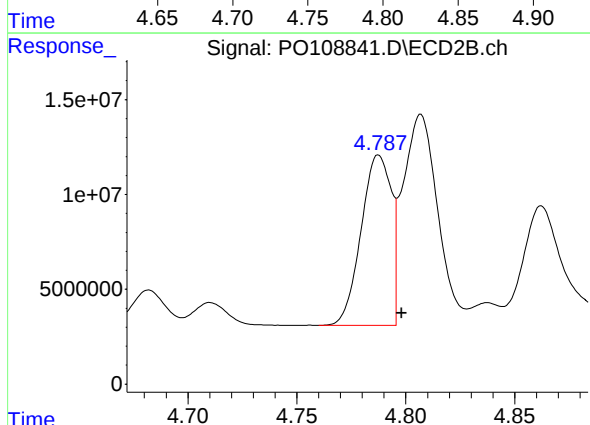
#3 AR-1016-1

R.T.: 4.800 min
Delta R.T.: -0.010 min
Response: 160013876
Conc: 518.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

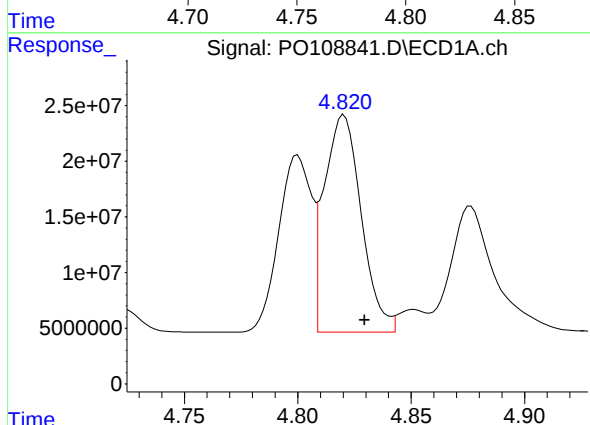
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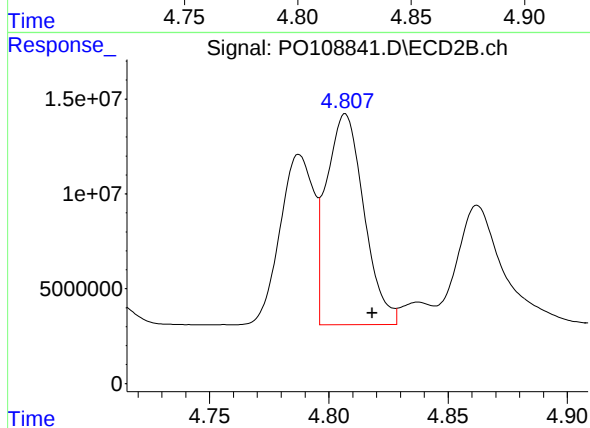
#3 AR-1016-1

R.T.: 4.787 min
Delta R.T.: -0.011 min
Response: 89501688
Conc: 557.73 ng/ml



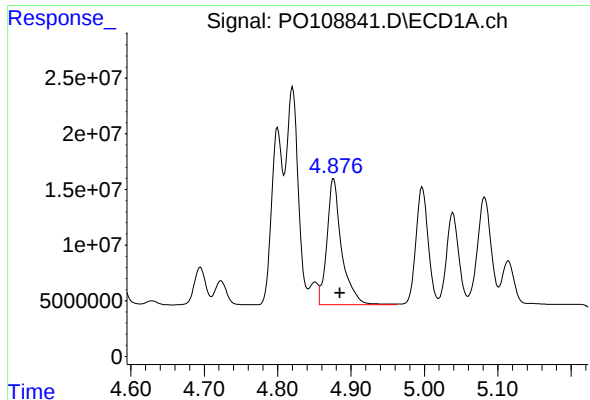
#4 AR-1016-2

R.T.: 4.820 min
Delta R.T.: -0.009 min
Response: 221633877
Conc: 530.96 ng/ml



#4 AR-1016-2

R.T.: 4.807 min
Delta R.T.: -0.011 min
Response: 121686669
Conc: 547.91 ng/ml



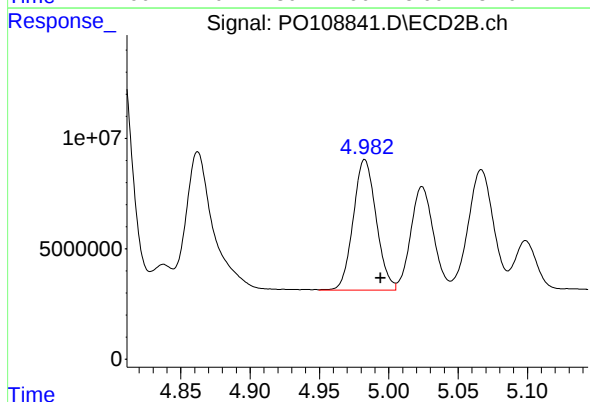
#5 AR-1016-3

R.T.: 4.876 min
Delta R.T.: -0.009 min
Response: 157508151
Conc: 538.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

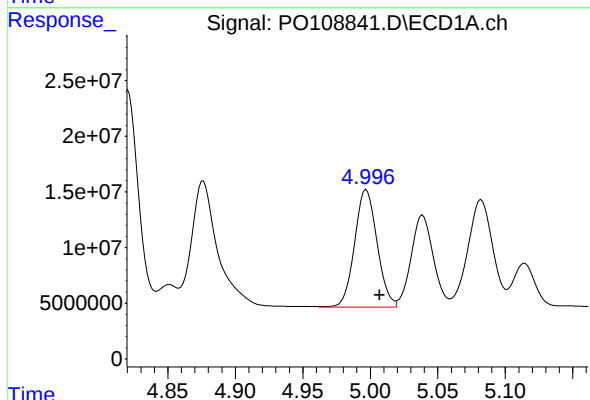
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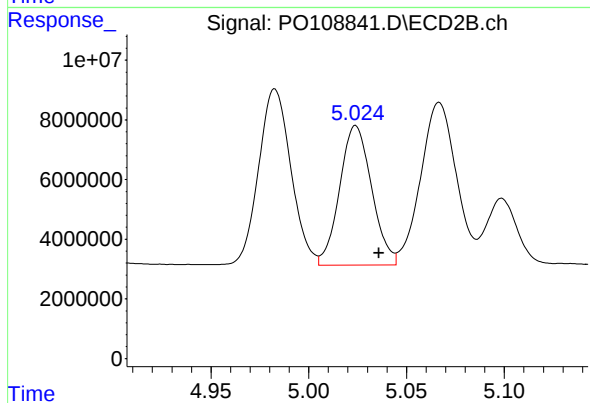
#5 AR-1016-3

R.T.: 4.983 min
Delta R.T.: -0.011 min
Response: 68247773
Conc: 542.37 ng/ml



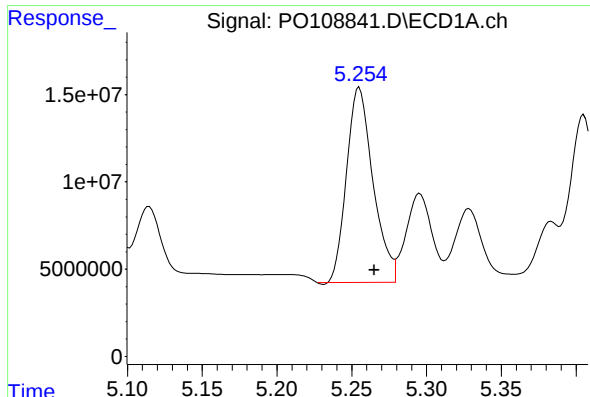
#6 AR-1016-4

R.T.: 4.997 min
Delta R.T.: -0.010 min
Response: 122405898
Conc: 529.49 ng/ml



#6 AR-1016-4

R.T.: 5.024 min
Delta R.T.: -0.012 min
Response: 53367702
Conc: 509.21 ng/ml



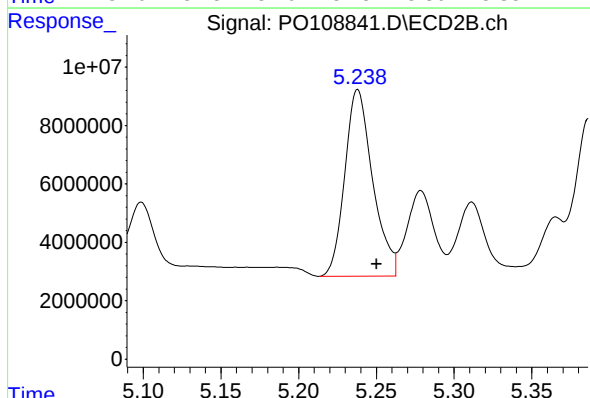
#7 AR-1016-5

R.T.: 5.255 min
Delta R.T.: -0.010 min
Response: 137517261
Conc: 546.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

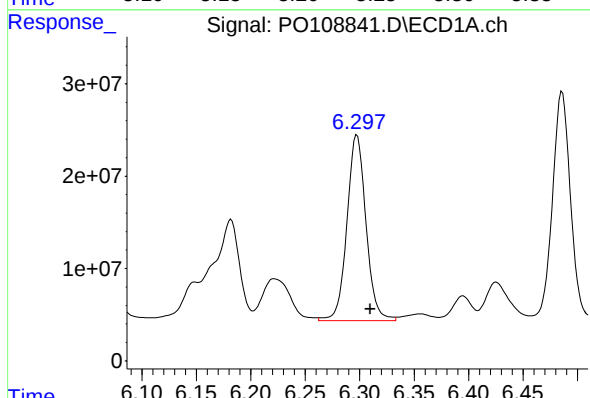
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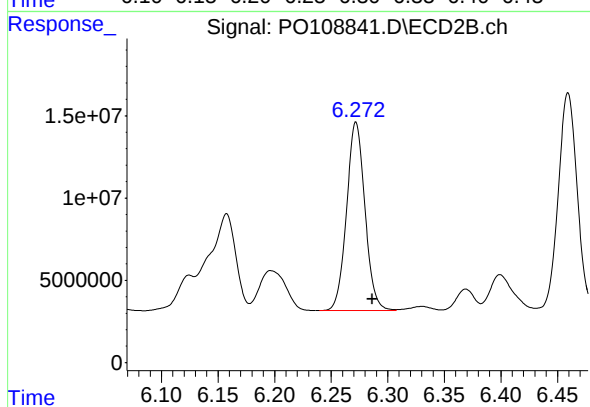
#7 AR-1016-5

R.T.: 5.238 min
Delta R.T.: -0.012 min
Response: 79740478
Conc: 589.75 ng/ml



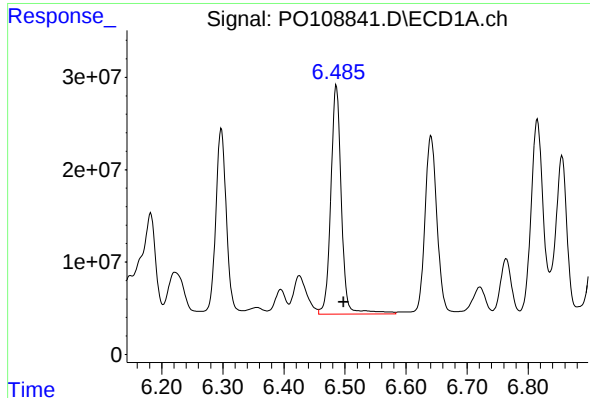
#31 AR-1260-1

R.T.: 6.298 min
Delta R.T.: -0.012 min
Response: 244731967
Conc: 535.35 ng/ml



#31 AR-1260-1

R.T.: 6.272 min
Delta R.T.: -0.014 min
Response: 129678573
Conc: 554.10 ng/ml



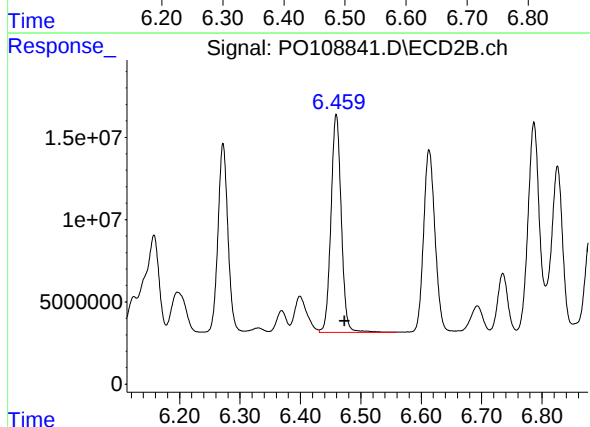
#32 AR-1260-2

R.T.: 6.486 min
Delta R.T.: -0.012 min
Response: 299292102
Conc: 538.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

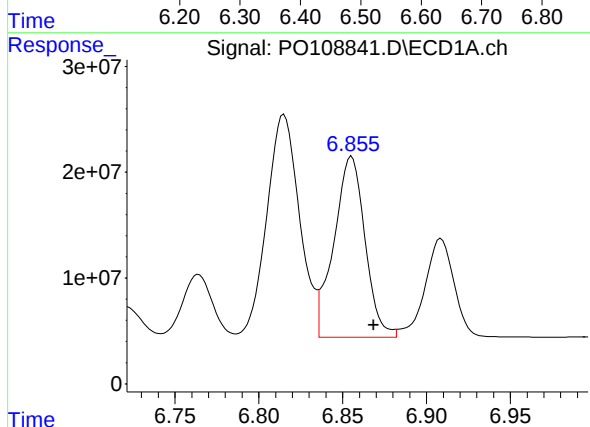
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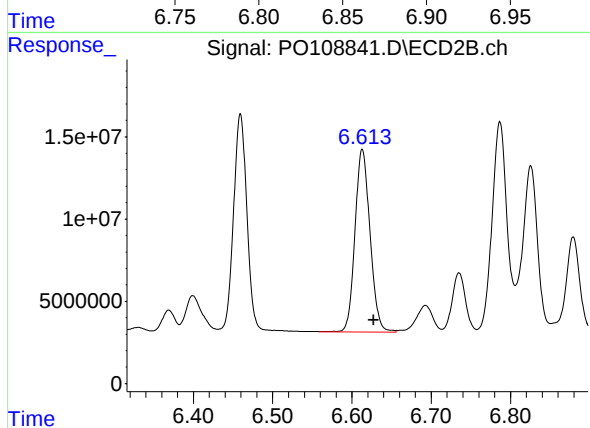
#32 AR-1260-2

R.T.: 6.459 min
Delta R.T.: -0.014 min
Response: 157377737
Conc: 560.93 ng/ml



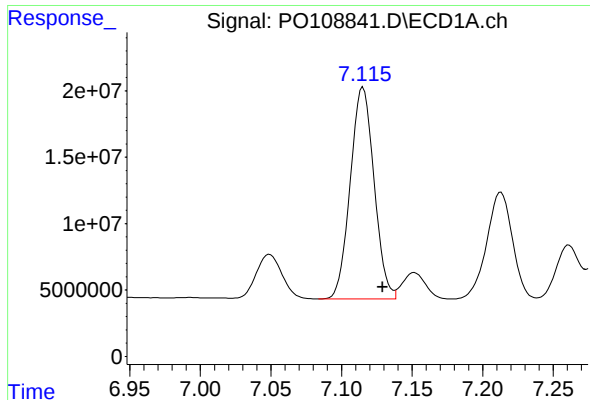
#33 AR-1260-3

R.T.: 6.855 min
Delta R.T.: -0.013 min
Response: 220411795
Conc: 475.36 ng/ml



#33 AR-1260-3

R.T.: 6.613 min
Delta R.T.: -0.015 min
Response: 146574086
Conc: 556.11 ng/ml



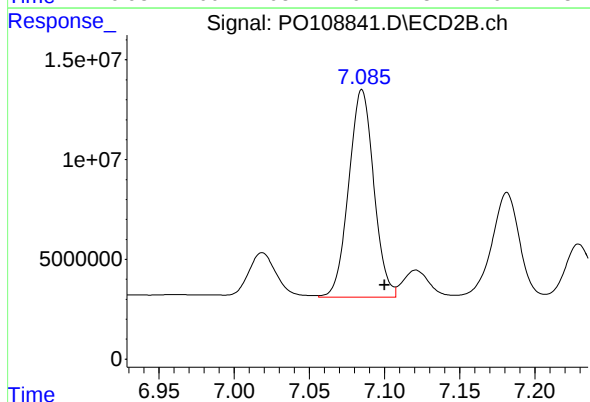
#34 AR-1260-4

R.T.: 7.115 min
Delta R.T.: -0.014 min
Response: 187101198
Conc: 439.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

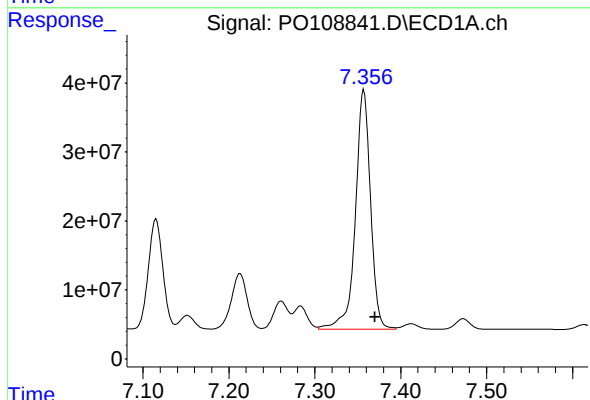
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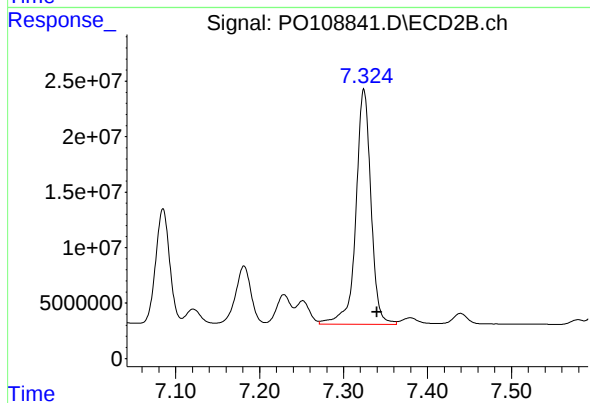
#34 AR-1260-4

R.T.: 7.085 min
Delta R.T.: -0.015 min
Response: 120655843
Conc: 567.12 ng/ml



#35 AR-1260-5

R.T.: 7.357 min
Delta R.T.: -0.013 min
Response: 425964316
Conc: 438.29 ng/ml



#35 AR-1260-5

R.T.: 7.324 min
Delta R.T.: -0.016 min
Response: 264270921
Conc: 546.09 ng/ml