

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0123024\
 Data File : P0108834.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Dec 2024 18:21
 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 30 21:38:53 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	3.702	459.9E6	271.0E6	52.862	53.454
2) SA Decachlor...	8.770	8.721	271.6E6	161.9E6	37.187	41.781
Target Compounds						
3) L1 AR-1016-1	4.802	4.788	152.2E6	83079110	493.432	517.710m
4) L1 AR-1016-2	4.821	4.807	212.1E6	118.4E6	508.009	533.249
5) L1 AR-1016-3	4.877	4.983	150.4E6	66371767	514.037	527.457
6) L1 AR-1016-4	4.998	5.025	117.4E6	55161460	507.800	526.320
7) L1 AR-1016-5	5.255	5.238	126.4E6	70379588	502.102	520.517
31) L7 AR-1260-1	6.298	6.272	202.6E6	123.3E6	443.165	526.811
32) L7 AR-1260-2	6.486	6.459	226.3E6	144.1E6	407.251	513.646 #
33) L7 AR-1260-3	6.855	6.613	177.5E6	130.0E6	382.889	493.081 #
34) L7 AR-1260-4	7.116	7.085	195.4E6	102.6E6	459.470	482.415
35) L7 AR-1260-5	7.357	7.324	462.8E6	234.8E6	476.156	485.133

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO123024\
Data File : PO108834.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Dec 2024 18:21
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

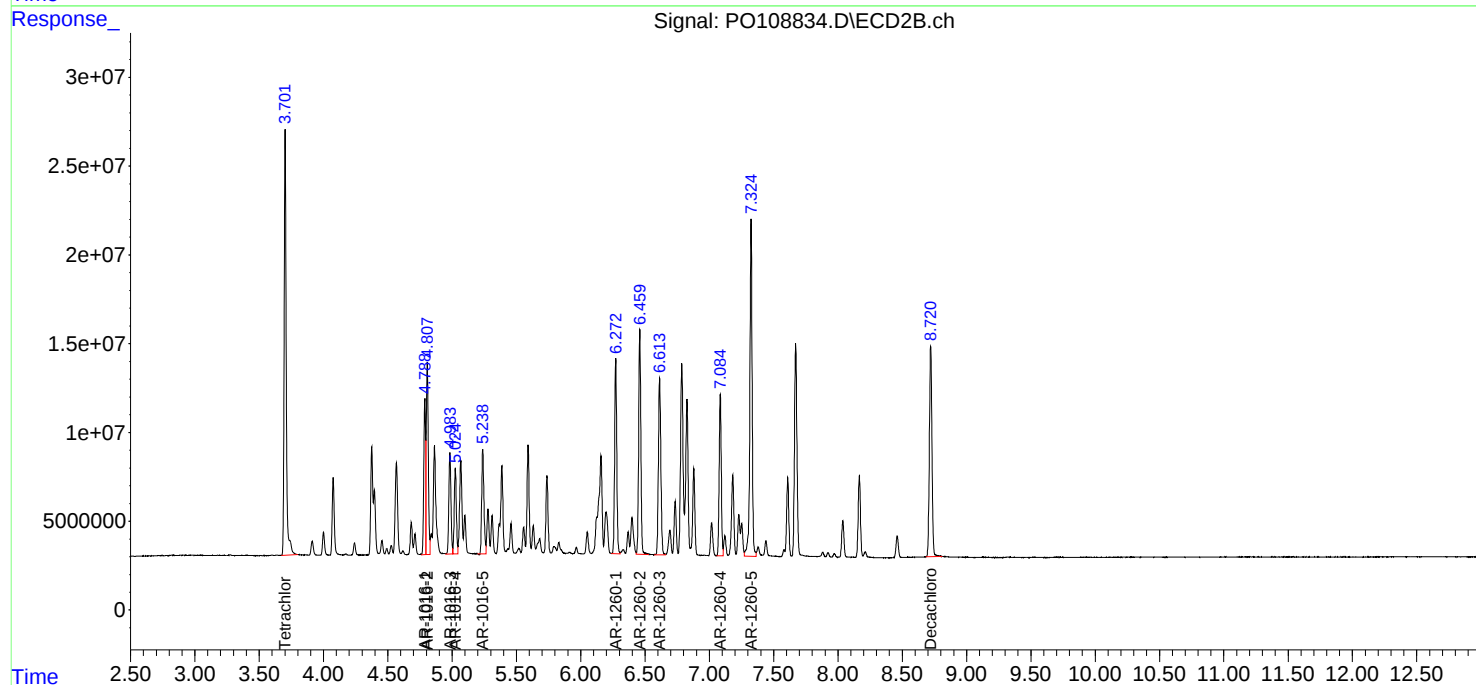
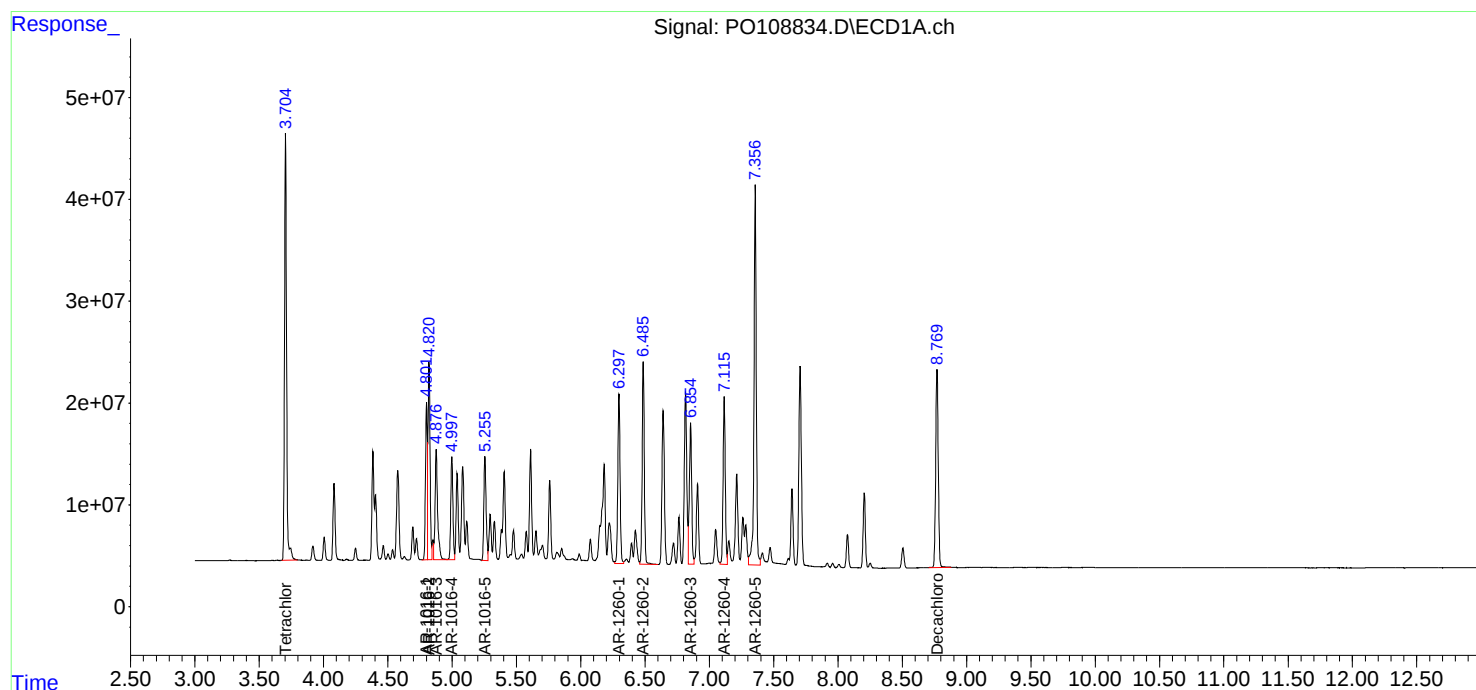
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

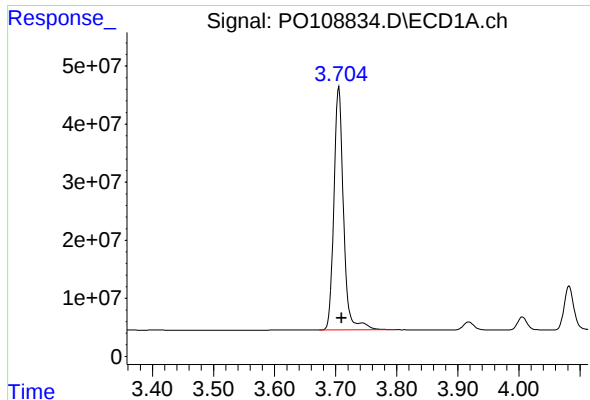
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 30 21:38:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120624.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 05:58:15 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm 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: 459904964
Conc: 52.86 ng/ml

Instrument :

ECD_O

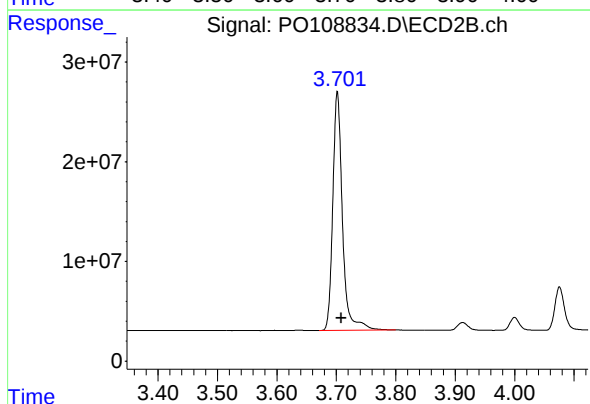
ClientSampleId :

AR1660CCC500

Manual Integrations

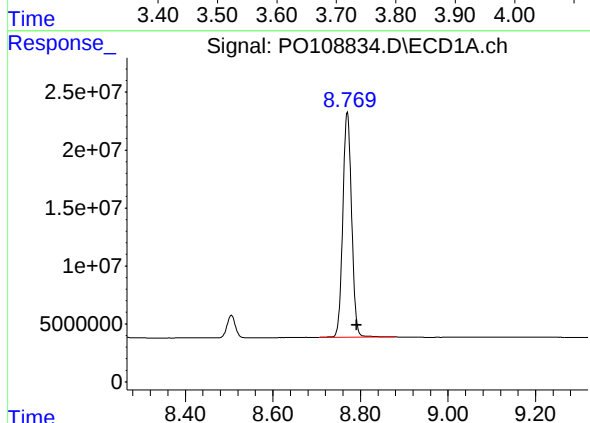
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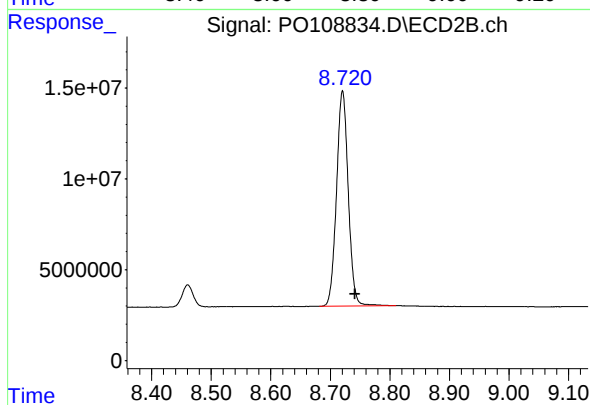
#1 Tetrachloro-m-xylene

R.T.: 3.702 min
Delta R.T.: -0.007 min
Response: 270981204
Conc: 53.45 ng/ml



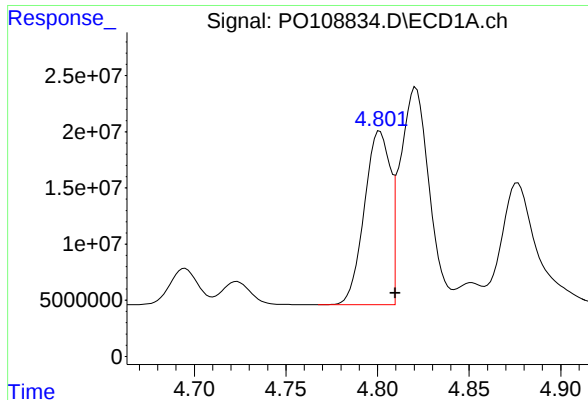
#2 Decachlorobiphenyl

R.T.: 8.770 min
Delta R.T.: -0.021 min
Response: 271614915
Conc: 37.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.721 min
Delta R.T.: -0.021 min
Response: 161896239
Conc: 41.78 ng/ml



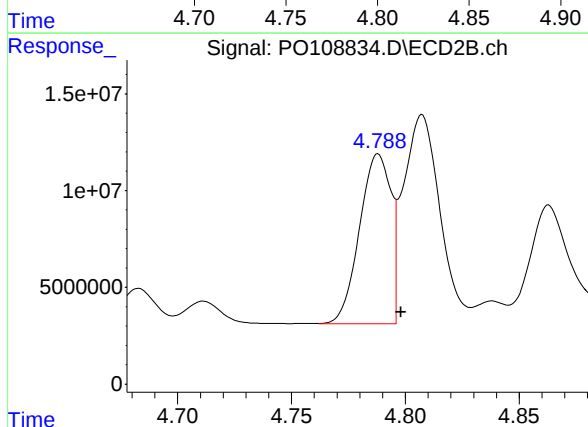
#3 AR-1016-1

R.T.: 4.802 min
Delta R.T.: -0.008 min
Response: 152195826
Conc: 493.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

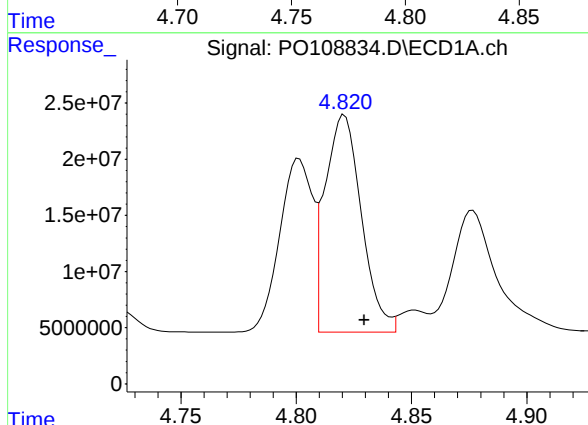
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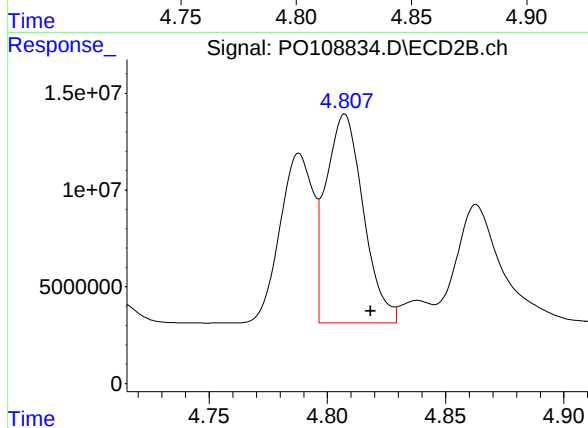
#3 AR-1016-1

R.T.: 4.788 min
Delta R.T.: -0.011 min
Response: 83079110
Conc: 517.71 ng/ml



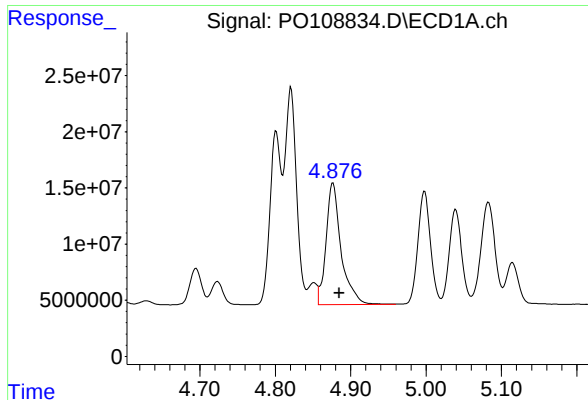
#4 AR-1016-2

R.T.: 4.821 min
Delta R.T.: -0.009 min
Response: 212052532
Conc: 508.01 ng/ml



#4 AR-1016-2

R.T.: 4.807 min
Delta R.T.: -0.011 min
Response: 118430773
Conc: 533.25 ng/ml



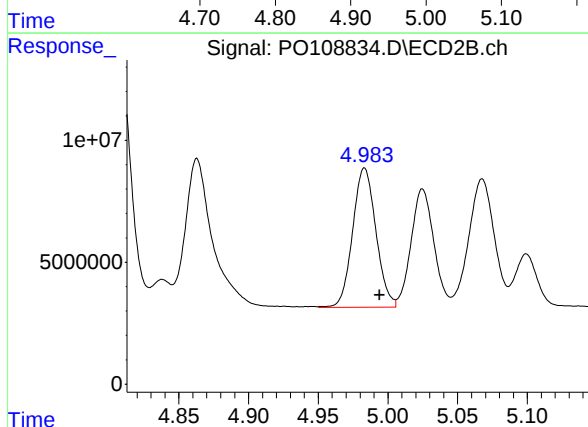
#5 AR-1016-3

R.T.: 4.877 min
Delta R.T.: -0.008 min
Response: 150423313
Conc: 514.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

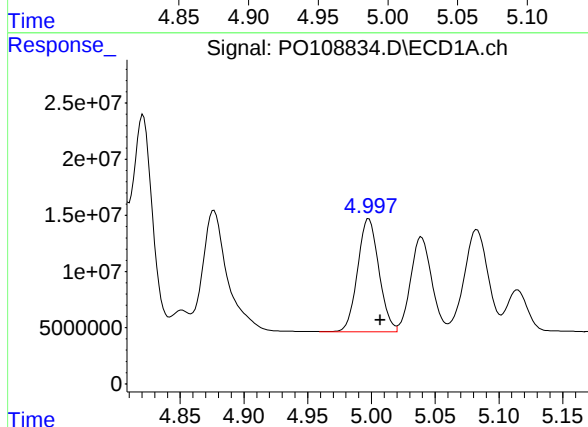
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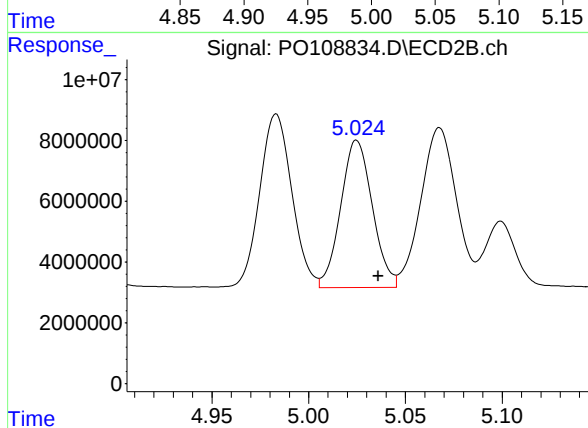
#5 AR-1016-3

R.T.: 4.983 min
Delta R.T.: -0.011 min
Response: 66371767
Conc: 527.46 ng/ml



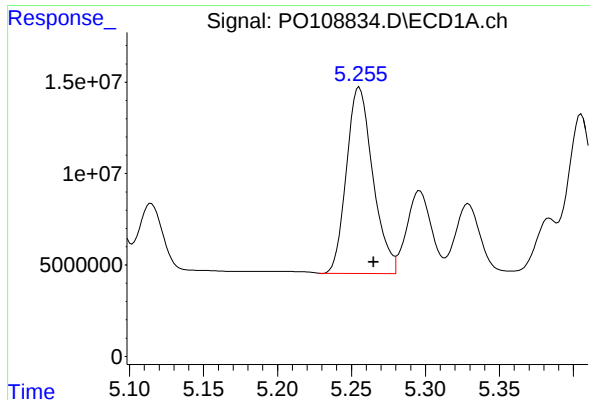
#6 AR-1016-4

R.T.: 4.998 min
Delta R.T.: -0.009 min
Response: 117391567
Conc: 507.80 ng/ml



#6 AR-1016-4

R.T.: 5.025 min
Delta R.T.: -0.011 min
Response: 55161460
Conc: 526.32 ng/ml



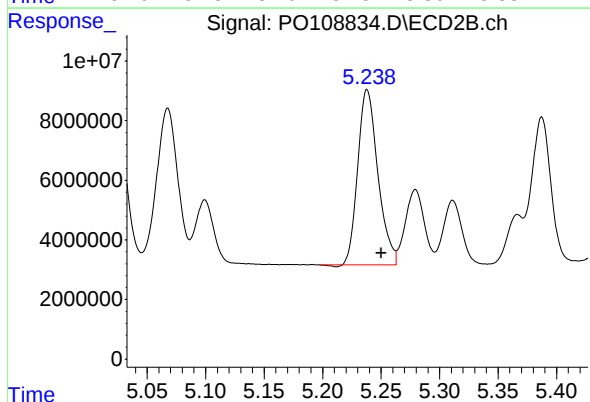
#7 AR-1016-5

R.T.: 5.255 min
Delta R.T.: -0.010 min
Response: 126364153
Conc: 502.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

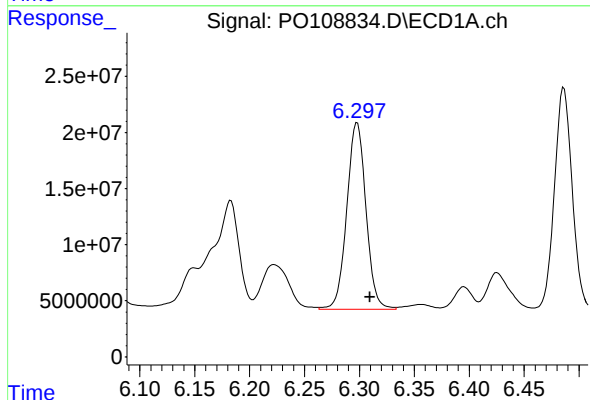
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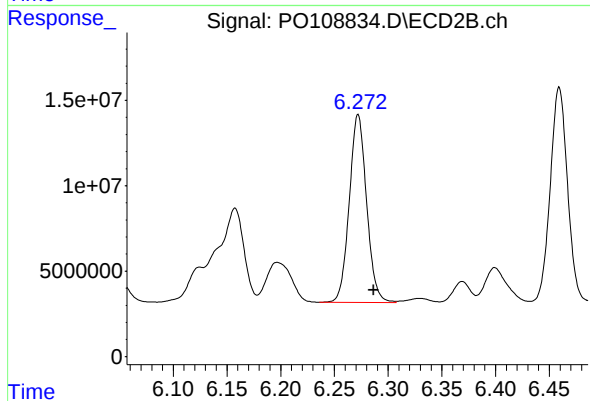
#7 AR-1016-5

R.T.: 5.238 min
Delta R.T.: -0.012 min
Response: 70379588
Conc: 520.52 ng/ml



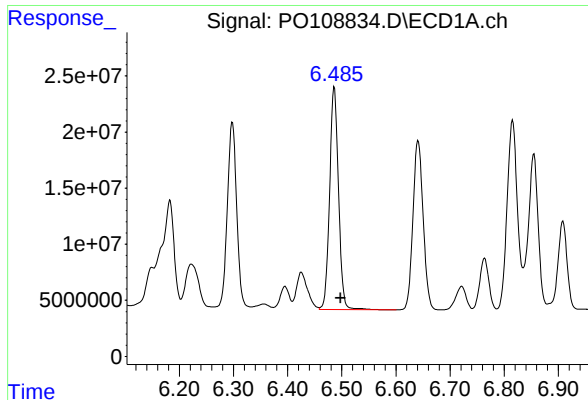
#31 AR-1260-1

R.T.: 6.298 min
Delta R.T.: -0.012 min
Response: 202590662
Conc: 443.17 ng/ml



#31 AR-1260-1

R.T.: 6.272 min
Delta R.T.: -0.014 min
Response: 123292384
Conc: 526.81 ng/ml



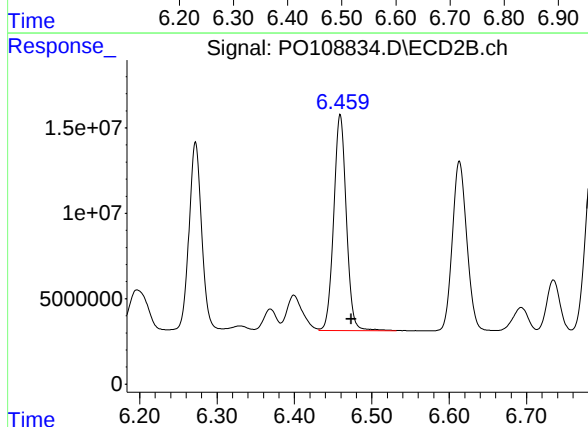
#32 AR-1260-2

R.T.: 6.486 min
Delta R.T.: -0.012 min
Response: 226317542
Conc: 407.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

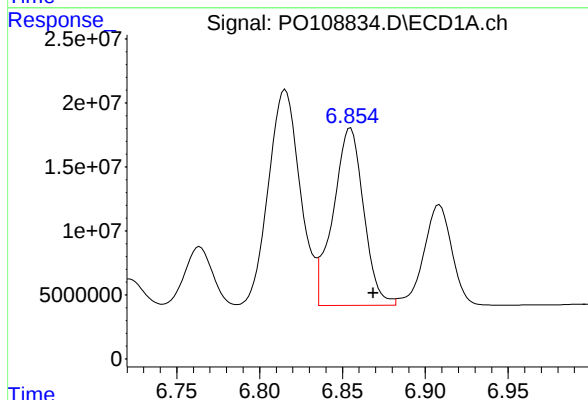
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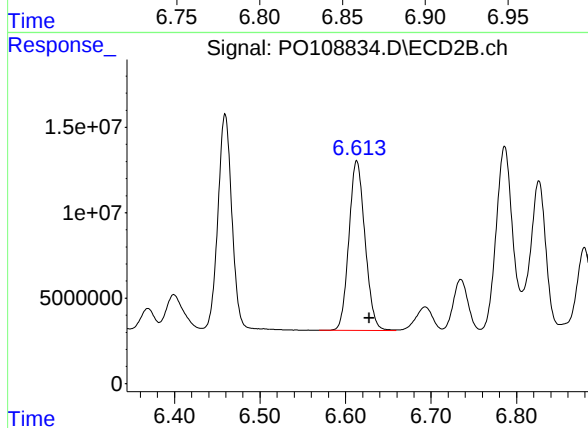
#32 AR-1260-2

R.T.: 6.459 min
Delta R.T.: -0.014 min
Response: 144112459
Conc: 513.65 ng/ml



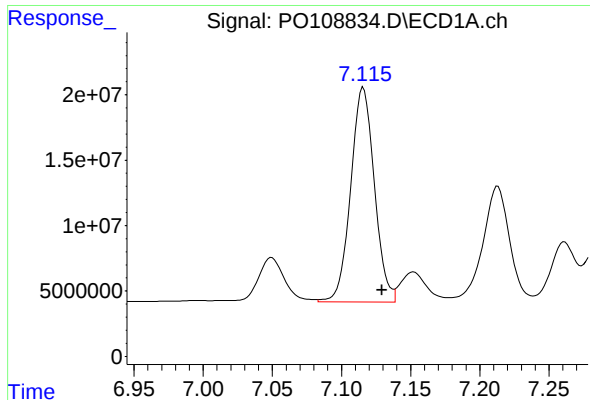
#33 AR-1260-3

R.T.: 6.855 min
Delta R.T.: -0.014 min
Response: 177537516
Conc: 382.89 ng/ml



#33 AR-1260-3

R.T.: 6.613 min
Delta R.T.: -0.014 min
Response: 129960626
Conc: 493.08 ng/ml



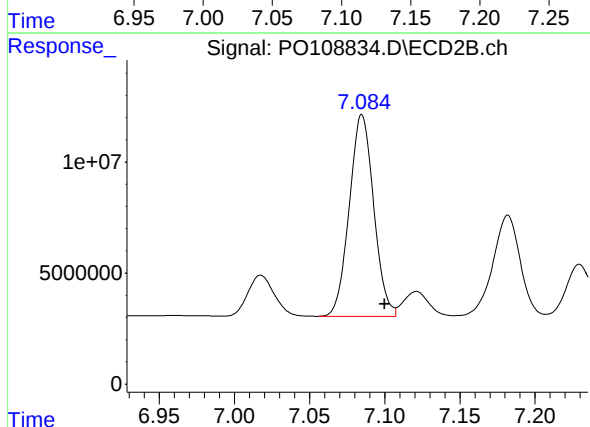
#34 AR-1260-4

R.T.: 7.116 min
Delta R.T.: -0.013 min
Response: 195431226
Conc: 459.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

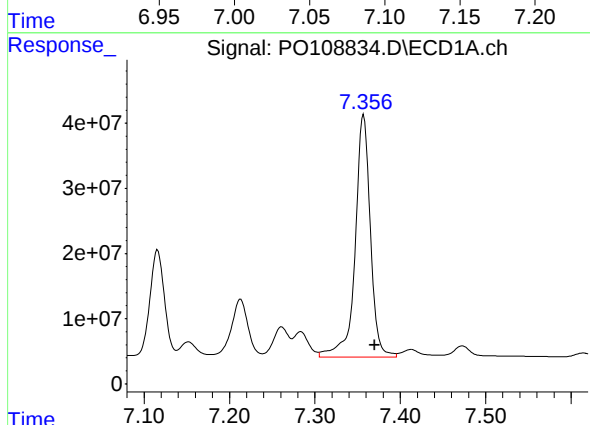
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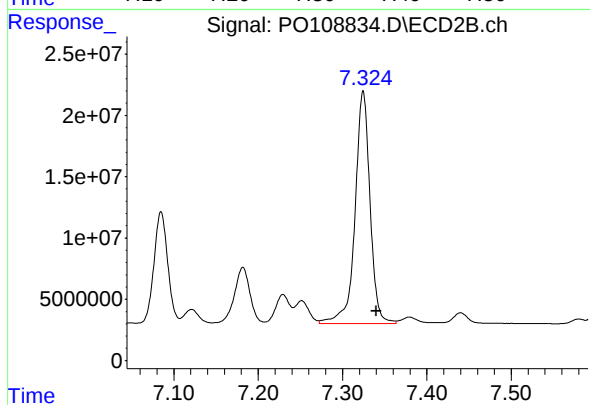
#34 AR-1260-4

R.T.: 7.085 min
Delta R.T.: -0.015 min
Response: 102633962
Conc: 482.42 ng/ml



#35 AR-1260-5

R.T.: 7.357 min
Delta R.T.: -0.013 min
Response: 462767851
Conc: 476.16 ng/ml



#35 AR-1260-5

R.T.: 7.324 min
Delta R.T.: -0.015 min
Response: 234771955
Conc: 485.13 ng/ml