

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122024\
 Data File : P0108734.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2024 02:15
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/23/2024
 Supervised By :Ankita Jodhani 12/27/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 05:07:37 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...	3.706	3.703	435.7E6	269.7E6	50.075	53.200
2) SA Decachlor...	8.774	8.725	321.3E6	199.2E6	43.984	51.416
Target Compounds						
3) L1 AR-1016-1	4.803	4.790	146.9E6	85829776	476.222	534.851
4) L1 AR-1016-2	4.822	4.810	195.8E6	118.7E6	469.112m	534.493
5) L1 AR-1016-3	4.878	4.986	144.5E6	66263863	493.828	526.599
6) L1 AR-1016-4	4.999	5.027	111.8E6	52439564	483.825	500.349
7) L1 AR-1016-5	5.257	5.240	121.0E6	76209940	480.599	563.637
31) L7 AR-1260-1	6.300	6.276	224.8E6	125.2E6	491.655	534.884
32) L7 AR-1260-2	6.488	6.462	272.8E6	150.6E6	490.912	536.905
33) L7 AR-1260-3	6.857	6.616	217.2E6	140.2E6	468.321	532.088
34) L7 AR-1260-4	7.118	7.088	196.1E6	117.1E6	460.936	550.214
35) L7 AR-1260-5	7.359	7.328	449.9E6	266.5E6	462.954	550.752

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122024\
Data File : PO108734.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2024 02:15
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

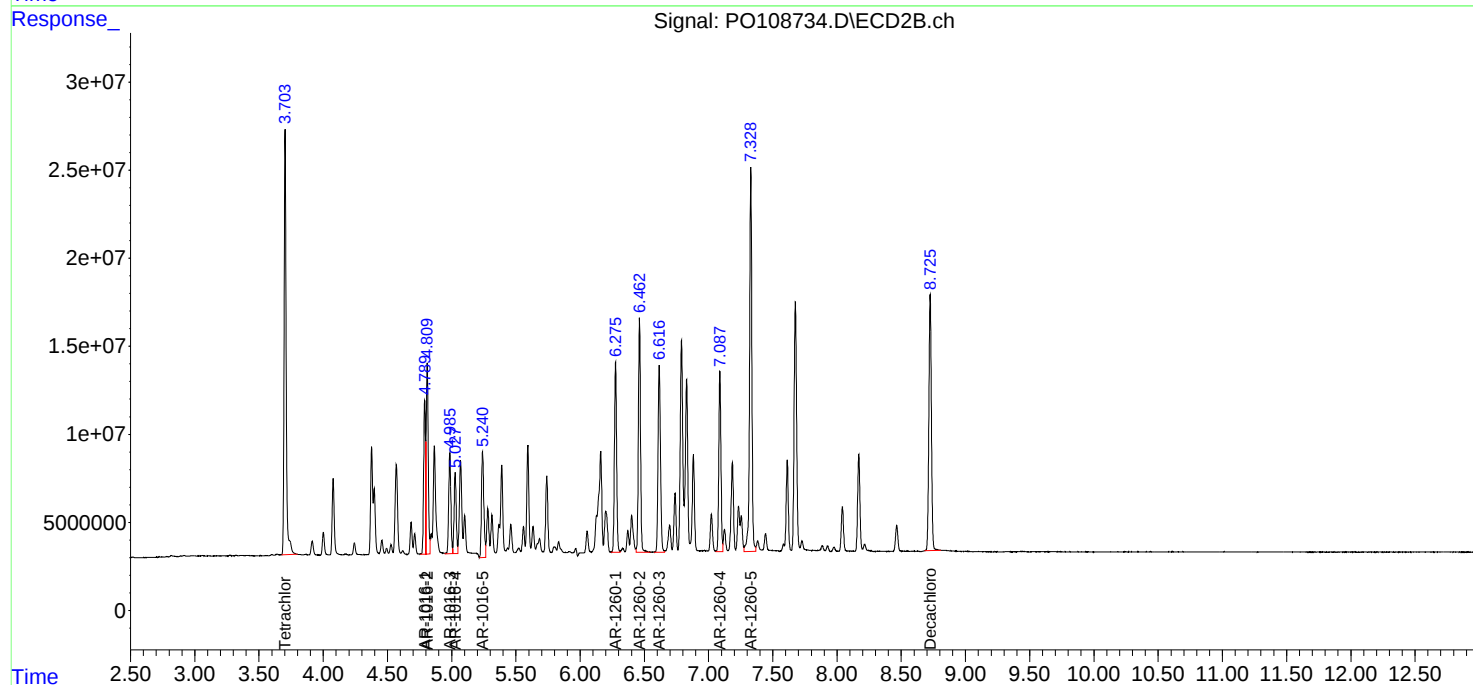
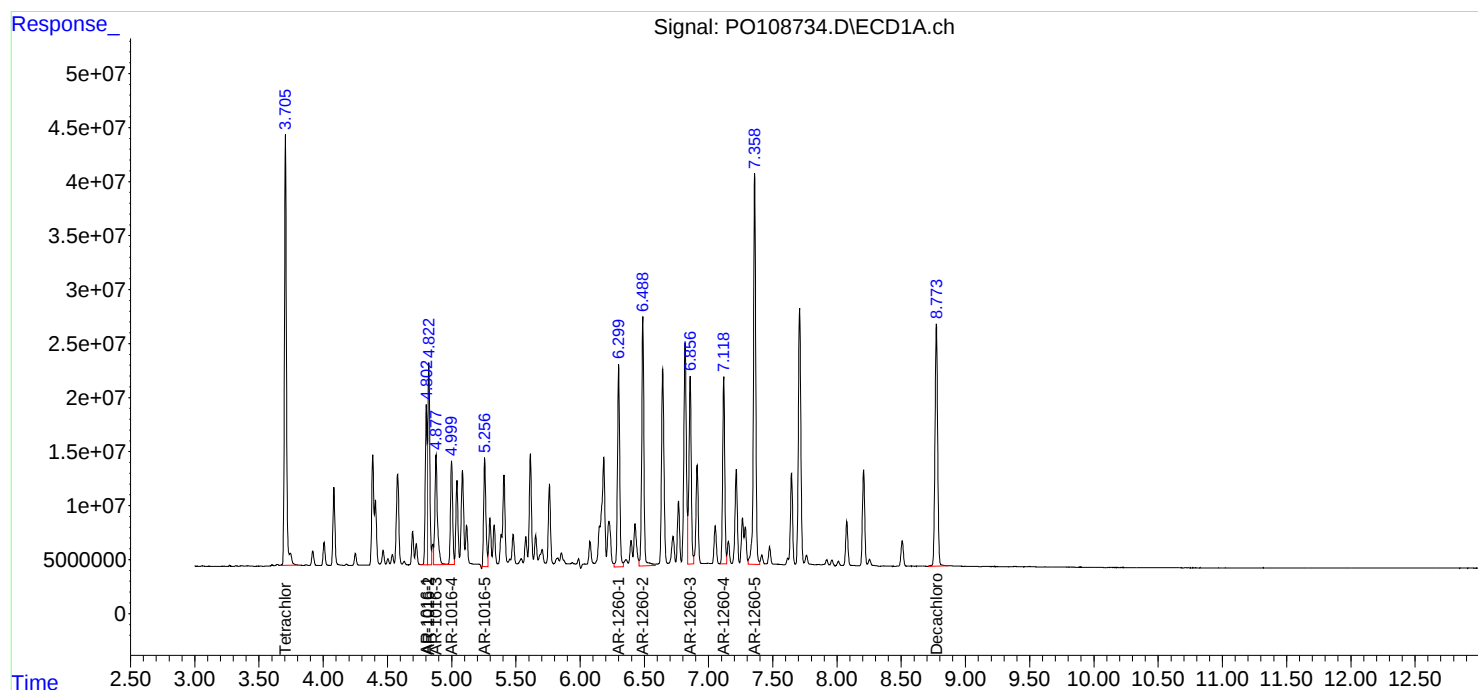
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

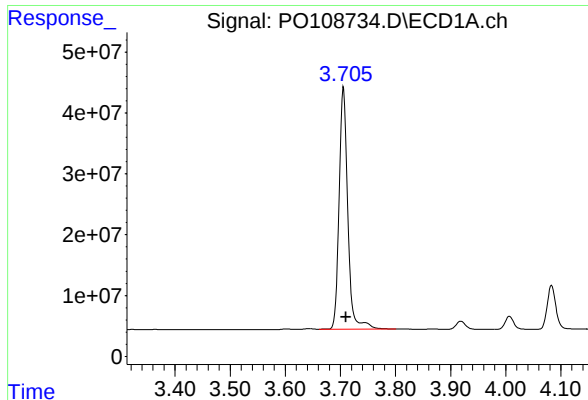
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 05:07:37 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120624.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 05:58:15 2024
Response 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





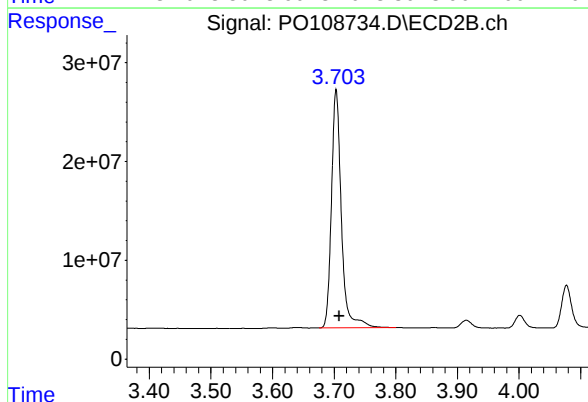
#1 Tetrachloro-m-xylene

R.T.: 3.706 min
Delta R.T.: -0.004 min
Response: 435654948
Conc: 50.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

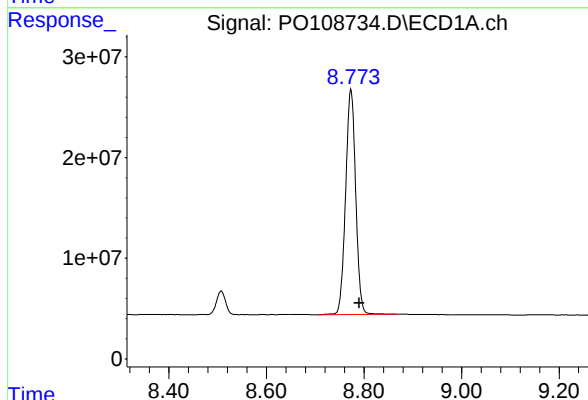
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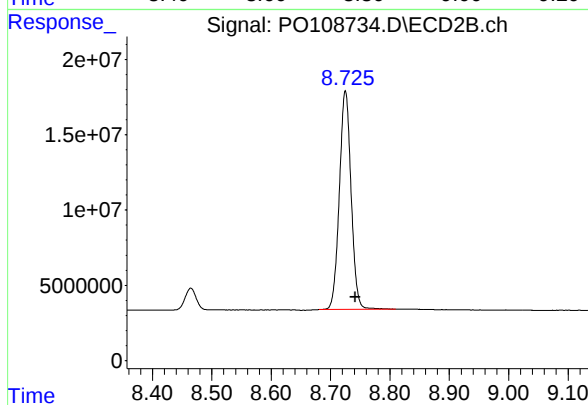
#1 Tetrachloro-m-xylene

R.T.: 3.703 min
Delta R.T.: -0.005 min
Response: 269691762
Conc: 53.20 ng/ml



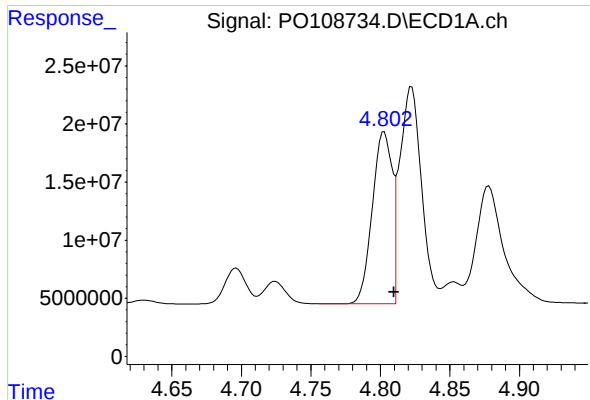
#2 Decachlorobiphenyl

R.T.: 8.774 min
Delta R.T.: -0.017 min
Response: 321264094
Conc: 43.98 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.725 min
Delta R.T.: -0.016 min
Response: 199234173
Conc: 51.42 ng/ml



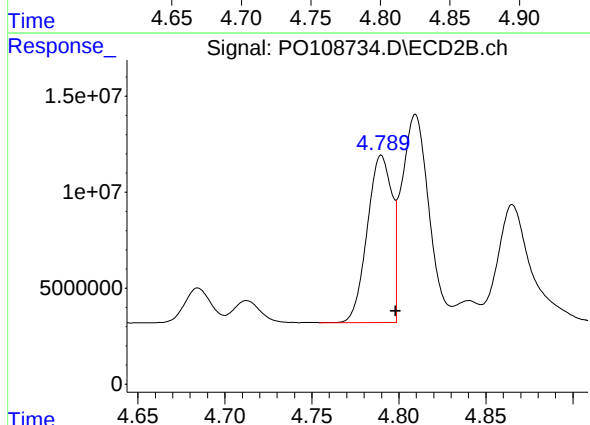
#3 AR-1016-1

R.T.: 4.803 min
Delta R.T.: -0.007 min
Response: 146887463
Conc: 476.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

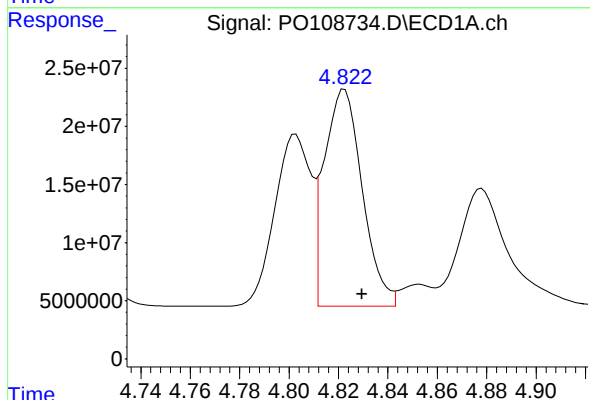
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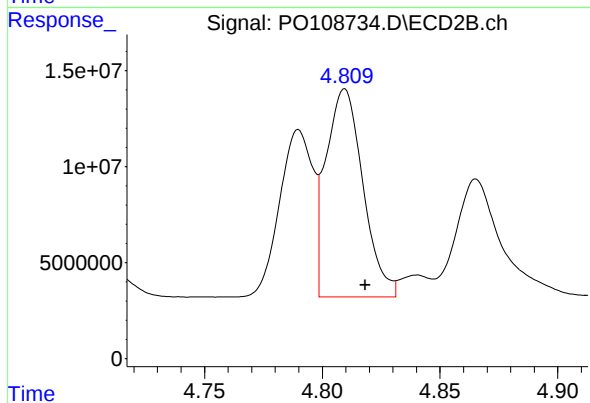
#3 AR-1016-1

R.T.: 4.790 min
Delta R.T.: -0.008 min
Response: 85829776
Conc: 534.85 ng/ml



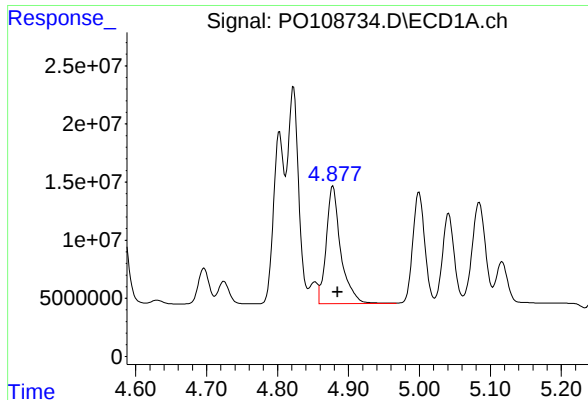
#4 AR-1016-2

R.T.: 4.822 min
Delta R.T.: -0.008 min
Response: 195816489
Conc: 469.11 ng/ml m



#4 AR-1016-2

R.T.: 4.810 min
Delta R.T.: -0.009 min
Response: 118707061
Conc: 534.49 ng/ml



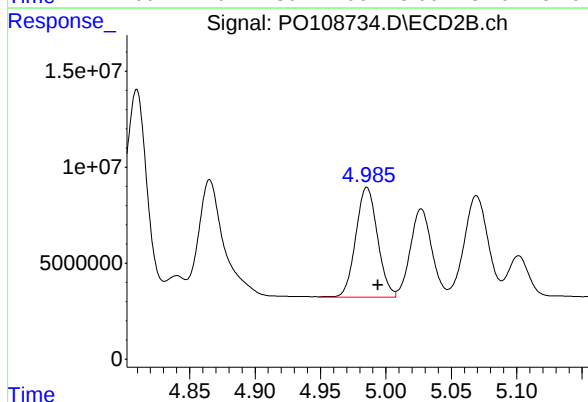
#5 AR-1016-3

R.T.: 4.878 min
Delta R.T.: -0.007 min
Response: 144509646
Conc: 493.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

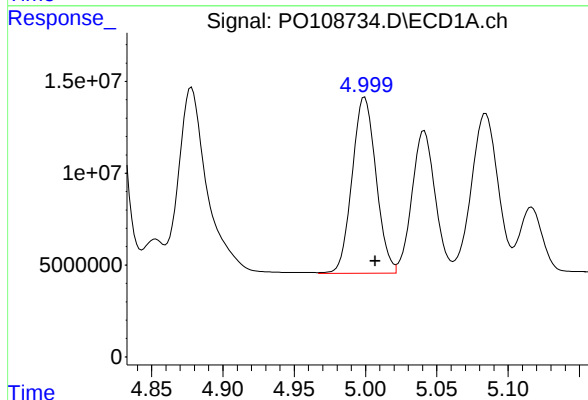
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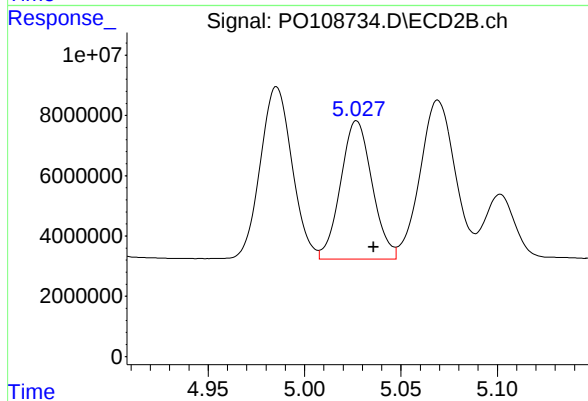
#5 AR-1016-3

R.T.: 4.986 min
Delta R.T.: -0.009 min
Response: 66263863
Conc: 526.60 ng/ml



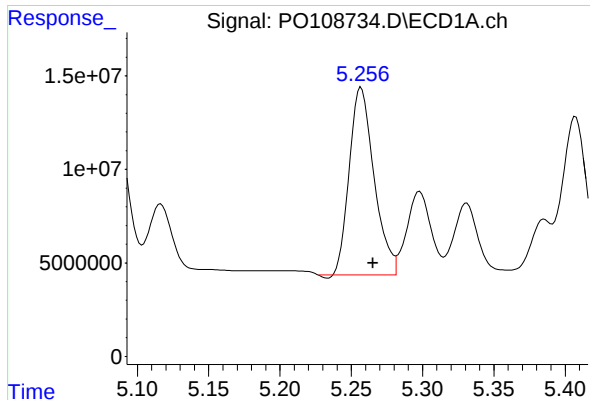
#6 AR-1016-4

R.T.: 4.999 min
Delta R.T.: -0.007 min
Response: 111849078
Conc: 483.82 ng/ml



#6 AR-1016-4

R.T.: 5.027 min
Delta R.T.: -0.009 min
Response: 52439564
Conc: 500.35 ng/ml



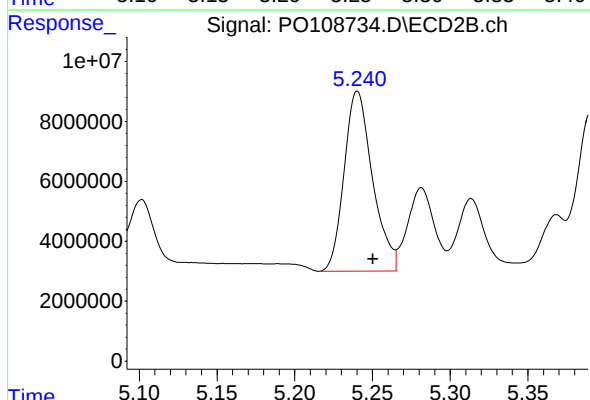
#7 AR-1016-5

R.T.: 5.257 min
Delta R.T.: -0.008 min
Response: 120952444
Conc: 480.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

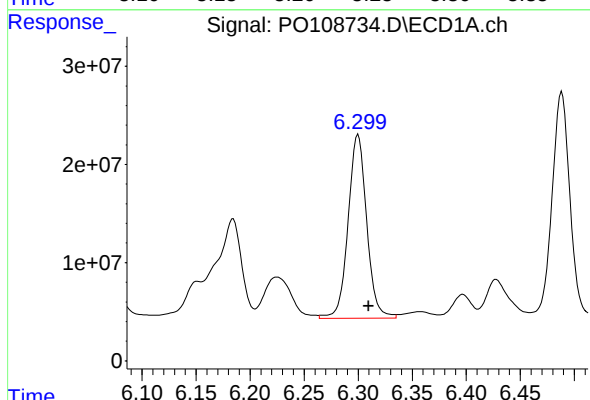
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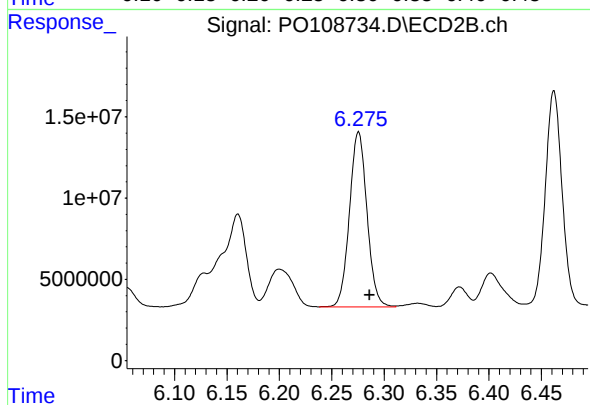
#7 AR-1016-5

R.T.: 5.240 min
Delta R.T.: -0.010 min
Response: 76209940
Conc: 563.64 ng/ml



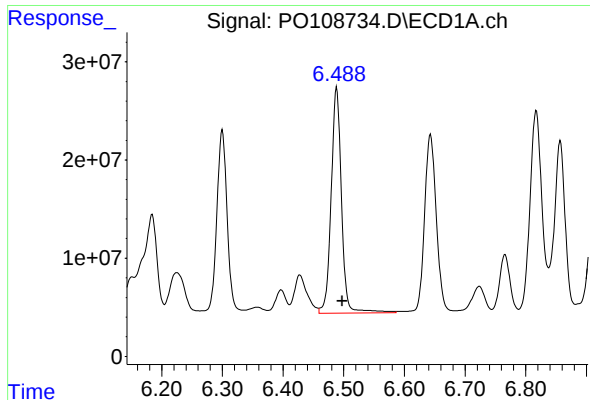
#31 AR-1260-1

R.T.: 6.300 min
Delta R.T.: -0.010 min
Response: 224757546
Conc: 491.66 ng/ml



#31 AR-1260-1

R.T.: 6.276 min
Delta R.T.: -0.011 min
Response: 125181915
Conc: 534.88 ng/ml



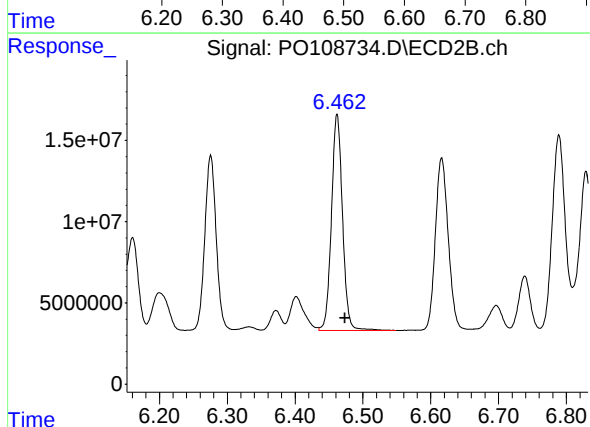
#32 AR-1260-2

R.T.: 6.488 min
Delta R.T.: -0.009 min
Response: 272809592
Conc: 490.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

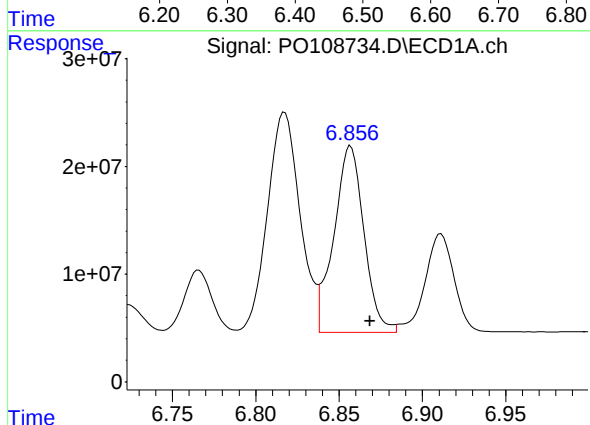
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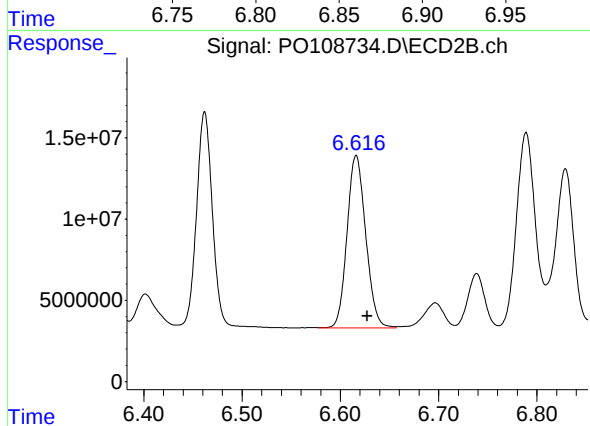
#32 AR-1260-2

R.T.: 6.462 min
Delta R.T.: -0.011 min
Response: 150638303
Conc: 536.91 ng/ml



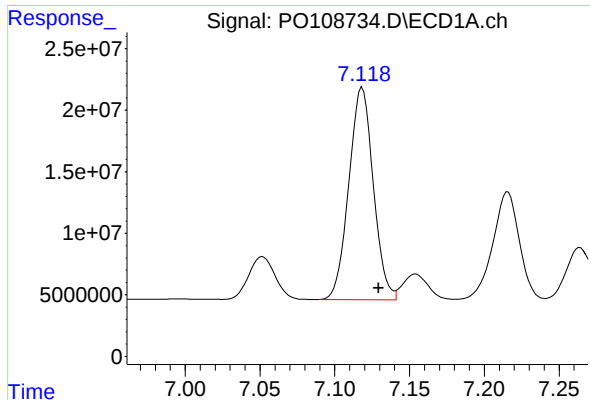
#33 AR-1260-3

R.T.: 6.857 min
Delta R.T.: -0.012 min
Response: 217150322
Conc: 468.32 ng/ml



#33 AR-1260-3

R.T.: 6.616 min
Delta R.T.: -0.011 min
Response: 140241412
Conc: 532.09 ng/ml



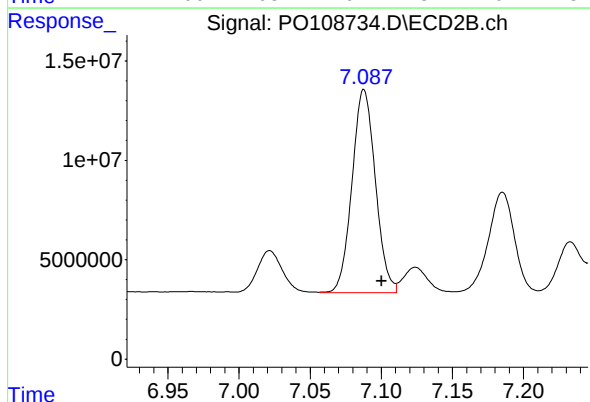
#34 AR-1260-4

R.T.: 7.118 min
Delta R.T.: -0.011 min
Response: 196054892
Conc: 460.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

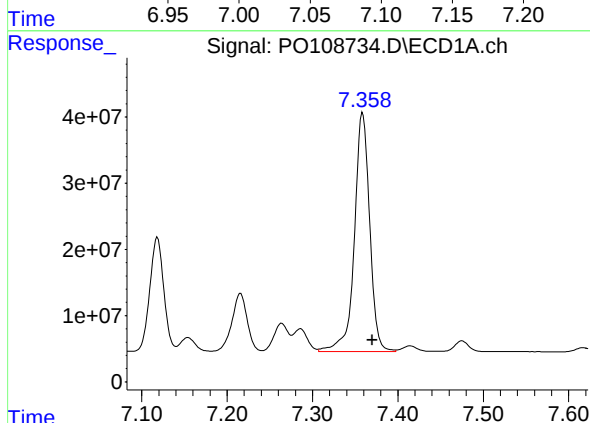
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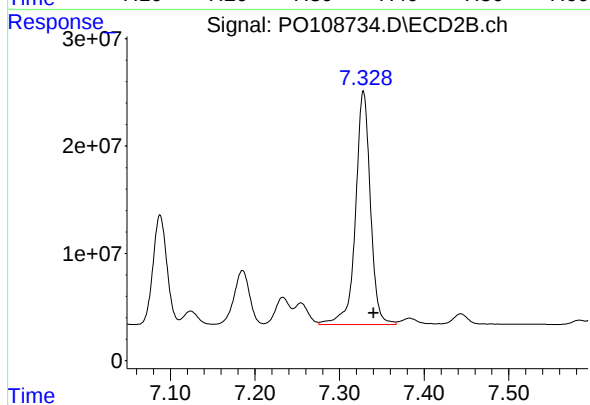
#34 AR-1260-4

R.T.: 7.088 min
Delta R.T.: -0.012 min
Response: 117058064
Conc: 550.21 ng/ml



#35 AR-1260-5

R.T.: 7.359 min
Delta R.T.: -0.011 min
Response: 449937483
Conc: 462.95 ng/ml



#35 AR-1260-5

R.T.: 7.328 min
Delta R.T.: -0.012 min
Response: 266527144
Conc: 550.75 ng/ml