

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121224\
 Data File : P0108521.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2024 09:18
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/13/2024
 Supervised By :Ankita Jodhani 12/13/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 01:20:07 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...	3.707	3.704	472.8E6	270.9E6	54.344	53.437m
2) SA Decachlor...	8.780	8.728	359.9E6	213.6E6	49.279	55.117
Target Compounds						
3) L1 AR-1016-1	4.805	4.791	165.2E6	89724607	535.590	559.121
4) L1 AR-1016-2	4.825	4.811	225.5E6	124.5E6	540.288	560.566
5) L1 AR-1016-3	4.880	4.987	156.0E6	68669991	533.091	545.721
6) L1 AR-1016-4	5.001	5.028	124.8E6	55207527	540.031	526.760
7) L1 AR-1016-5	5.260	5.242	134.9E6	56438337	536.094	417.409
31) L7 AR-1260-1	6.303	6.277	235.2E6	129.7E6	514.539	554.247
32) L7 AR-1260-2	6.492	6.465	287.3E6	156.1E6	516.911	556.539
33) L7 AR-1260-3	6.862	6.619	241.3E6	145.4E6	520.352	551.621
34) L7 AR-1260-4	7.122	7.091	216.2E6	121.5E6	508.299	570.930
35) L7 AR-1260-5	7.363	7.331	492.2E6	282.6E6	506.433	584.065

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121224\
Data File : PO108521.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2024 09:18
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

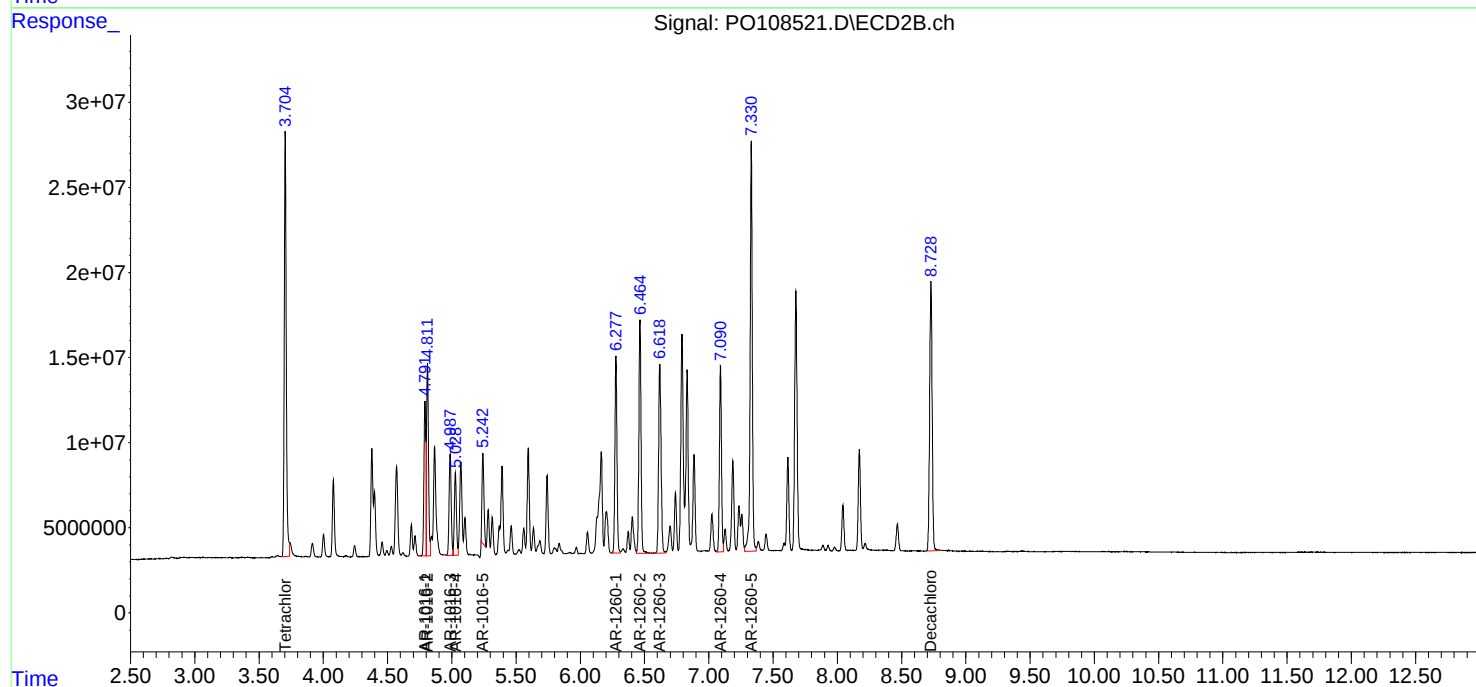
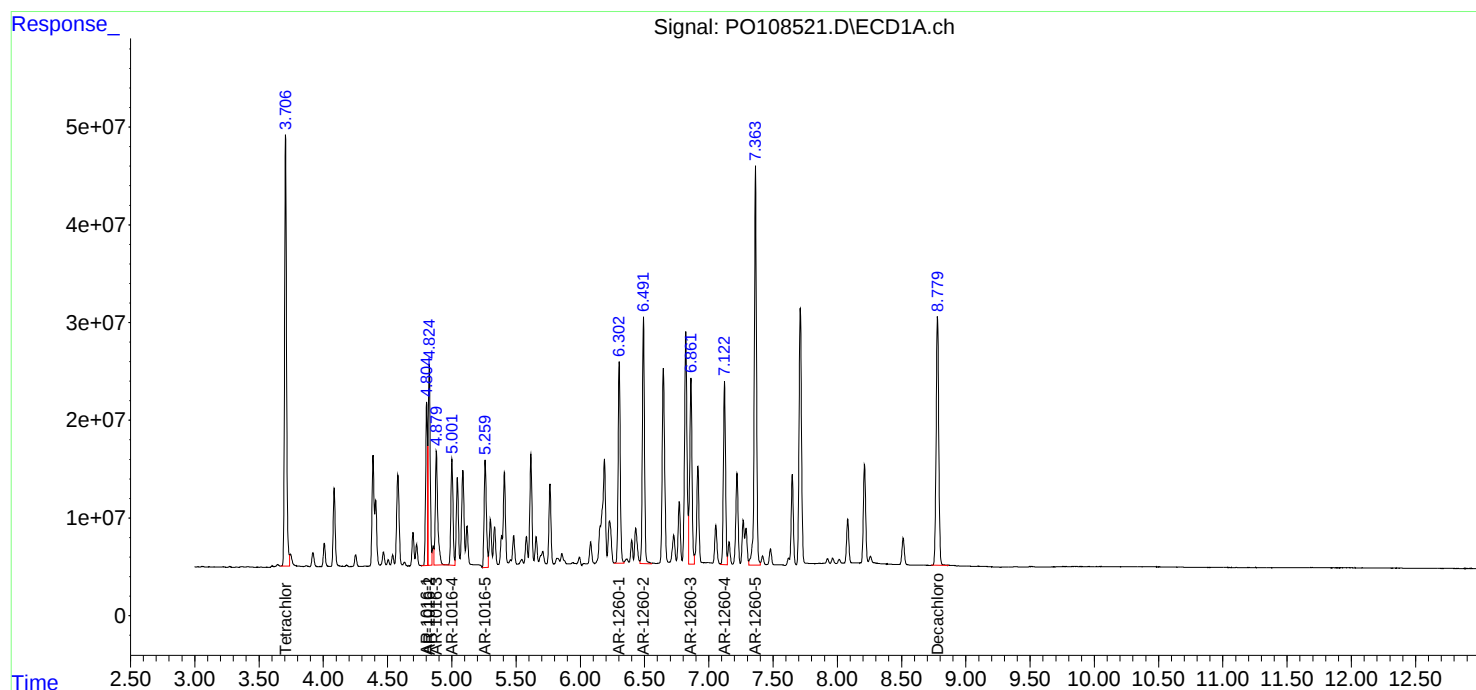
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

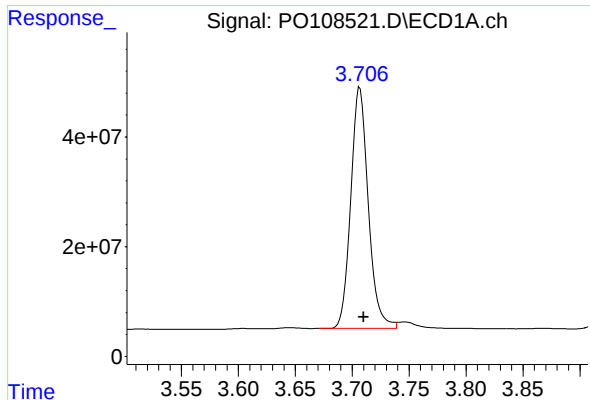
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 01:20:07 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120624.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 05:58:15 2024
Response 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





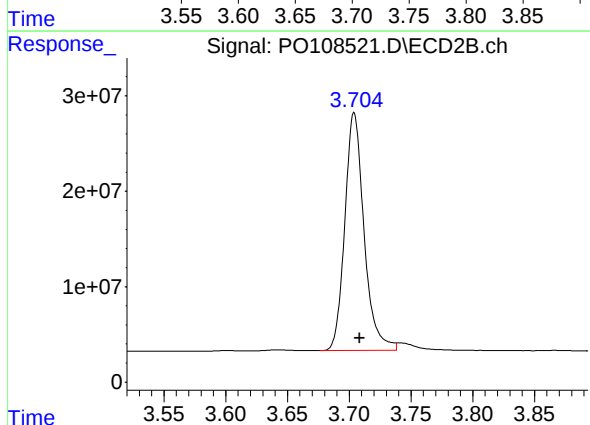
#1 Tetrachloro-m-xylene

R.T.: 3.707 min
Delta R.T.: -0.003 min
Response: 472801563
Conc: 54.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

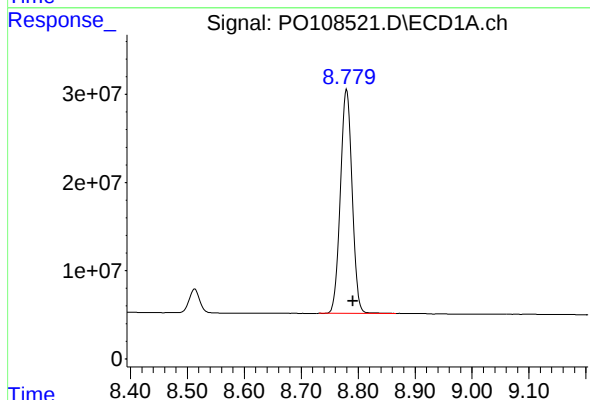
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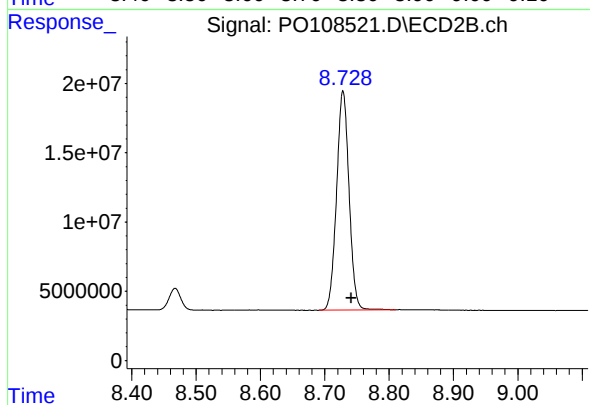
#1 Tetrachloro-m-xylene

R.T.: 3.704 min
Delta R.T.: -0.005 min
Response: 270893541
Conc: 53.44 ng/ml



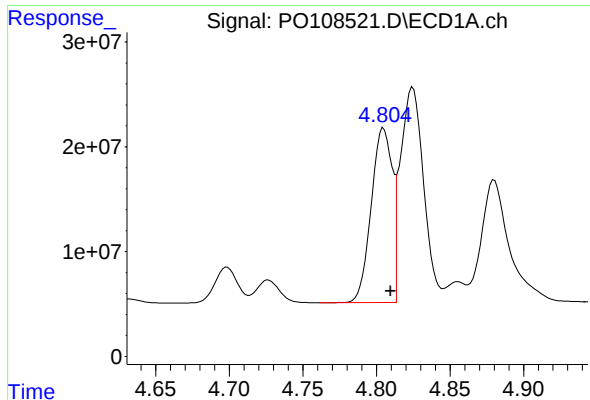
#2 Decachlorobiphenyl

R.T.: 8.780 min
Delta R.T.: -0.011 min
Response: 359937858
Conc: 49.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.728 min
Delta R.T.: -0.013 min
Response: 213573265
Conc: 55.12 ng/ml



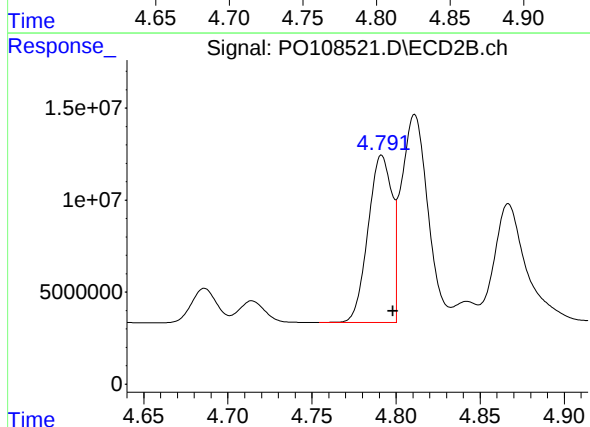
#3 AR-1016-1

R.T.: 4.805 min
Delta R.T.: -0.005 min
Response: 165199181
Conc: 535.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

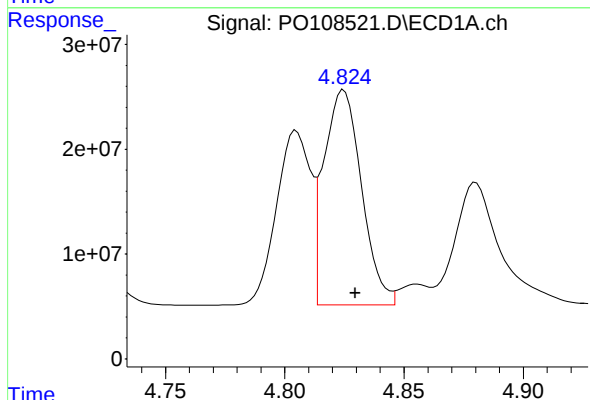
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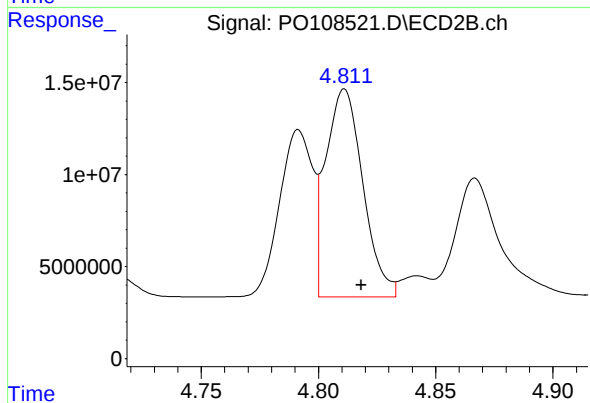
#3 AR-1016-1

R.T.: 4.791 min
Delta R.T.: -0.007 min
Response: 89724607
Conc: 559.12 ng/ml



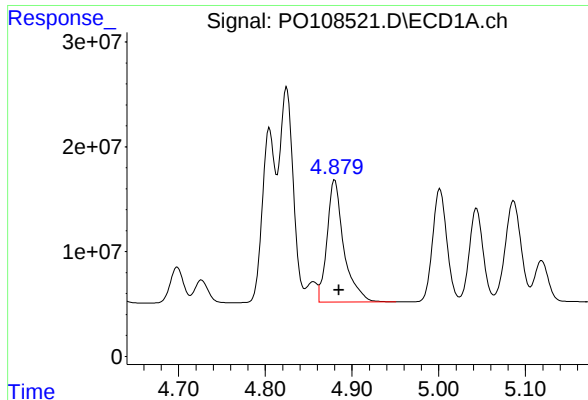
#4 AR-1016-2

R.T.: 4.825 min
Delta R.T.: -0.005 min
Response: 225526618
Conc: 540.29 ng/ml



#4 AR-1016-2

R.T.: 4.811 min
Delta R.T.: -0.007 min
Response: 124497560
Conc: 560.57 ng/ml



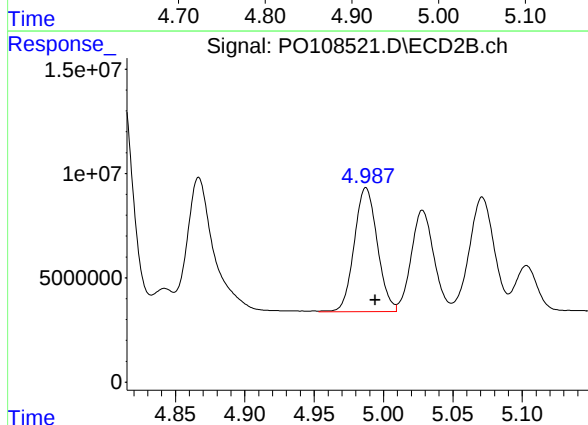
#5 AR-1016-3

R.T.: 4.880 min
Delta R.T.: -0.005 min
Response: 155999122
Conc: 533.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

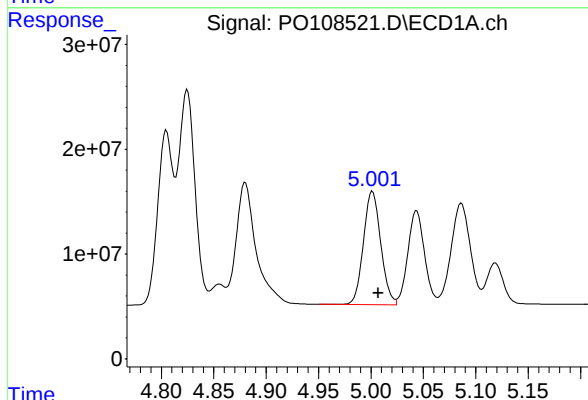
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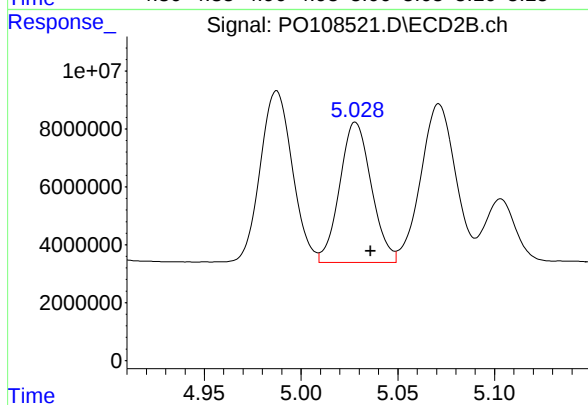
#5 AR-1016-3

R.T.: 4.987 min
Delta R.T.: -0.007 min
Response: 68669991
Conc: 545.72 ng/ml



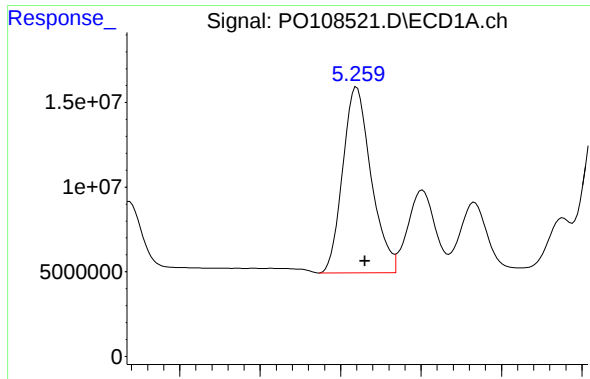
#6 AR-1016-4

R.T.: 5.001 min
Delta R.T.: -0.005 min
Response: 124842785
Conc: 540.03 ng/ml



#6 AR-1016-4

R.T.: 5.028 min
Delta R.T.: -0.008 min
Response: 55207527
Conc: 526.76 ng/ml



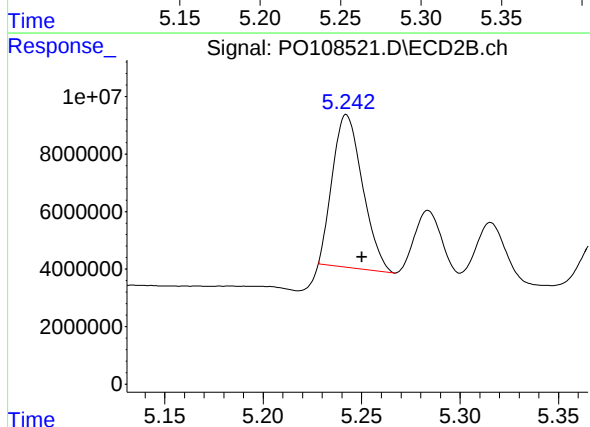
#7 AR-1016-5

R.T.: 5.260 min
Delta R.T.: -0.005 min
Response: 134918863
Conc: 536.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

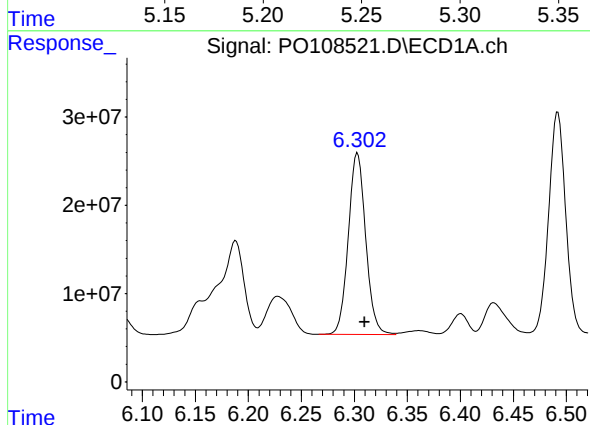
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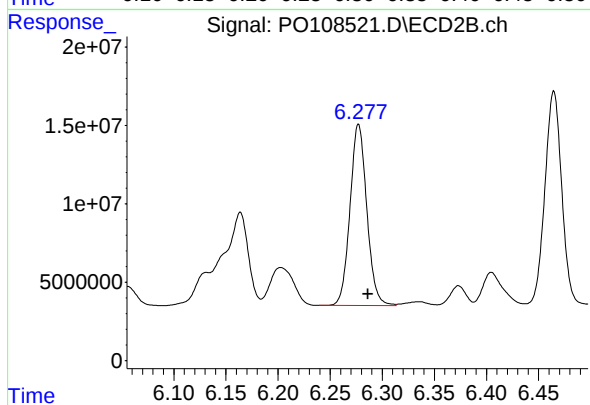
#7 AR-1016-5

R.T.: 5.242 min
Delta R.T.: -0.008 min
Response: 56438337
Conc: 417.41 ng/ml



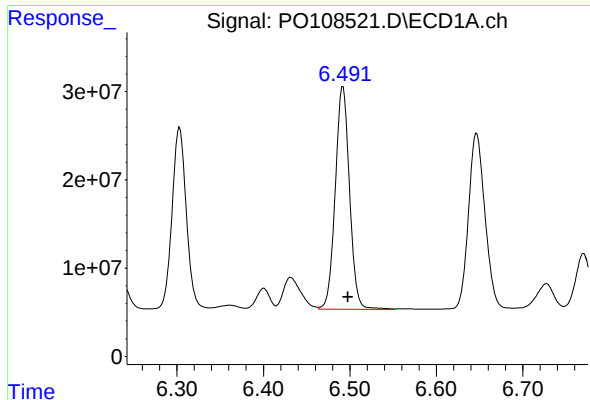
#31 AR-1260-1

R.T.: 6.303 min
Delta R.T.: -0.007 min
Response: 235218710
Conc: 514.54 ng/ml



#31 AR-1260-1

R.T.: 6.277 min
Delta R.T.: -0.009 min
Response: 129713328
Conc: 554.25 ng/ml



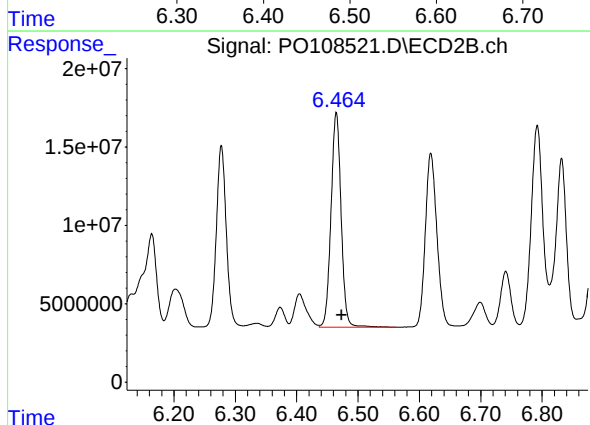
#32 AR-1260-2

R.T.: 6.492 min
Delta R.T.: -0.006 min
Response: 287257637
Conc: 516.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

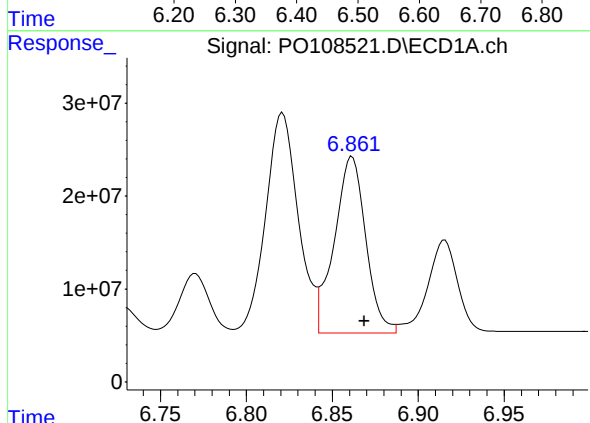
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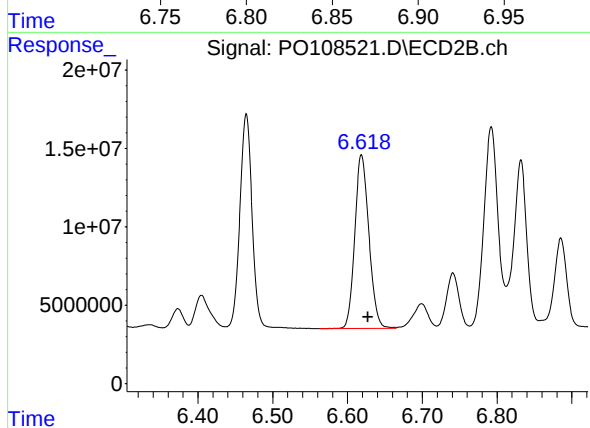
#32 AR-1260-2

R.T.: 6.465 min
Delta R.T.: -0.009 min
Response: 156146839
Conc: 556.54 ng/ml



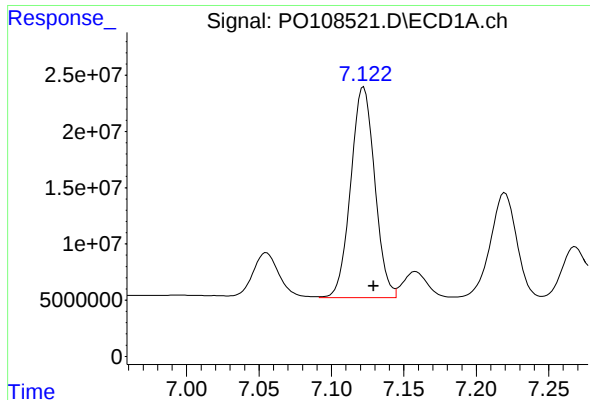
#33 AR-1260-3

R.T.: 6.862 min
Delta R.T.: -0.007 min
Response: 241276054
Conc: 520.35 ng/ml



#33 AR-1260-3

R.T.: 6.619 min
Delta R.T.: -0.009 min
Response: 145389768
Conc: 551.62 ng/ml



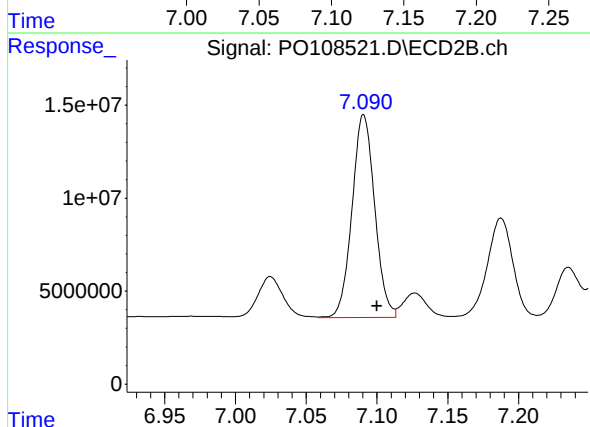
#34 AR-1260-4

R.T.: 7.122 min
Delta R.T.: -0.007 min
Response: 216200026
Conc: 508.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

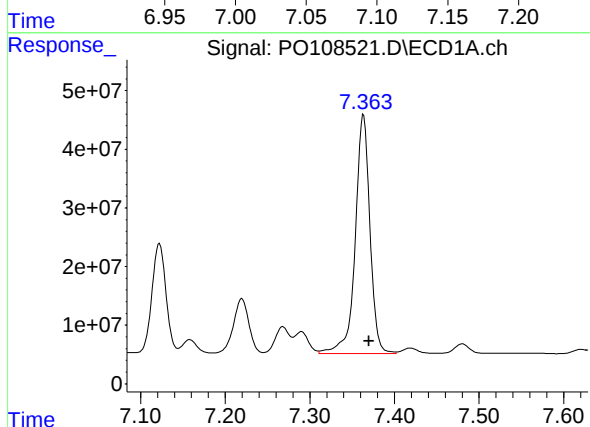
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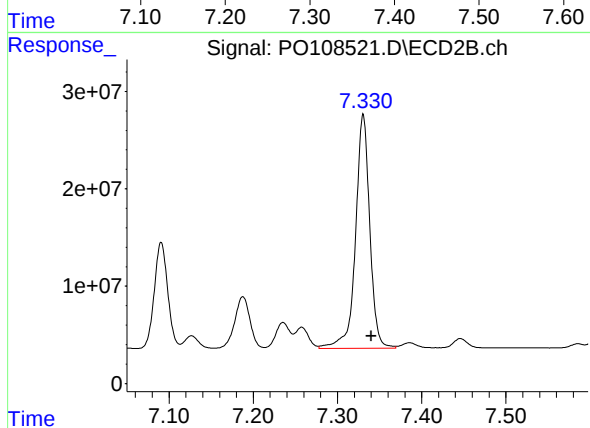
#34 AR-1260-4

R.T.: 7.091 min
Delta R.T.: -0.009 min
Response: 121465414
Conc: 570.93 ng/ml



#35 AR-1260-5

R.T.: 7.363 min
Delta R.T.: -0.007 min
Response: 492193065
Conc: 506.43 ng/ml



#35 AR-1260-5

R.T.: 7.331 min
Delta R.T.: -0.009 min
Response: 282648834
Conc: 584.07 ng/ml