

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122624\
 Data File : P0108773.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2024 16:10
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 26 20:27:36 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...	3.703	3.700	486.0E6	272.5E6	55.863	53.753
2) SA Decachlor...	8.766	8.716	305.4E6	183.2E6	41.816	47.280
Target Compounds						
3) L1 AR-1016-1	4.798	4.785	154.5E6	87723512	500.915m	546.652m
4) L1 AR-1016-2	4.819	4.806	223.9E6	119.6E6	536.279	538.453
5) L1 AR-1016-3	4.874	4.981	159.0E6	66516293	543.263m	528.605
6) L1 AR-1016-4	4.996	5.022	127.9E6	54012709	553.059	515.359
7) L1 AR-1016-5	5.254	5.236	133.7E6	74283899	531.341	549.392
31) L7 AR-1260-1	6.296	6.270	210.7E6	119.0E6	460.941	508.557
32) L7 AR-1260-2	6.484	6.457	278.1E6	140.7E6	500.474	501.547
33) L7 AR-1260-3	6.853	6.610	227.1E6	132.0E6	489.769	500.953
34) L7 AR-1260-4	7.113	7.083	190.7E6	106.8E6	448.454	502.137
35) L7 AR-1260-5	7.354	7.322	422.1E6	244.8E6	434.304	505.851

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122624\
Data File : PO108773.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2024 16:10
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

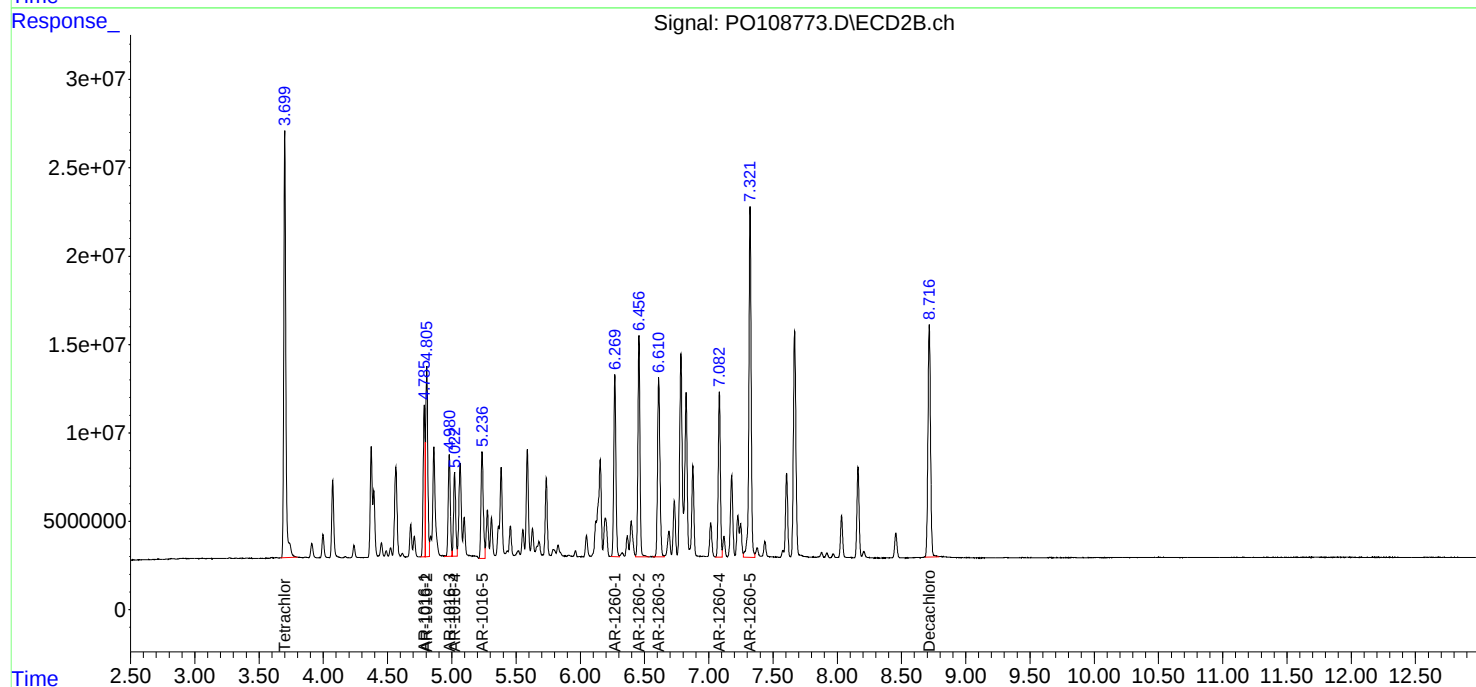
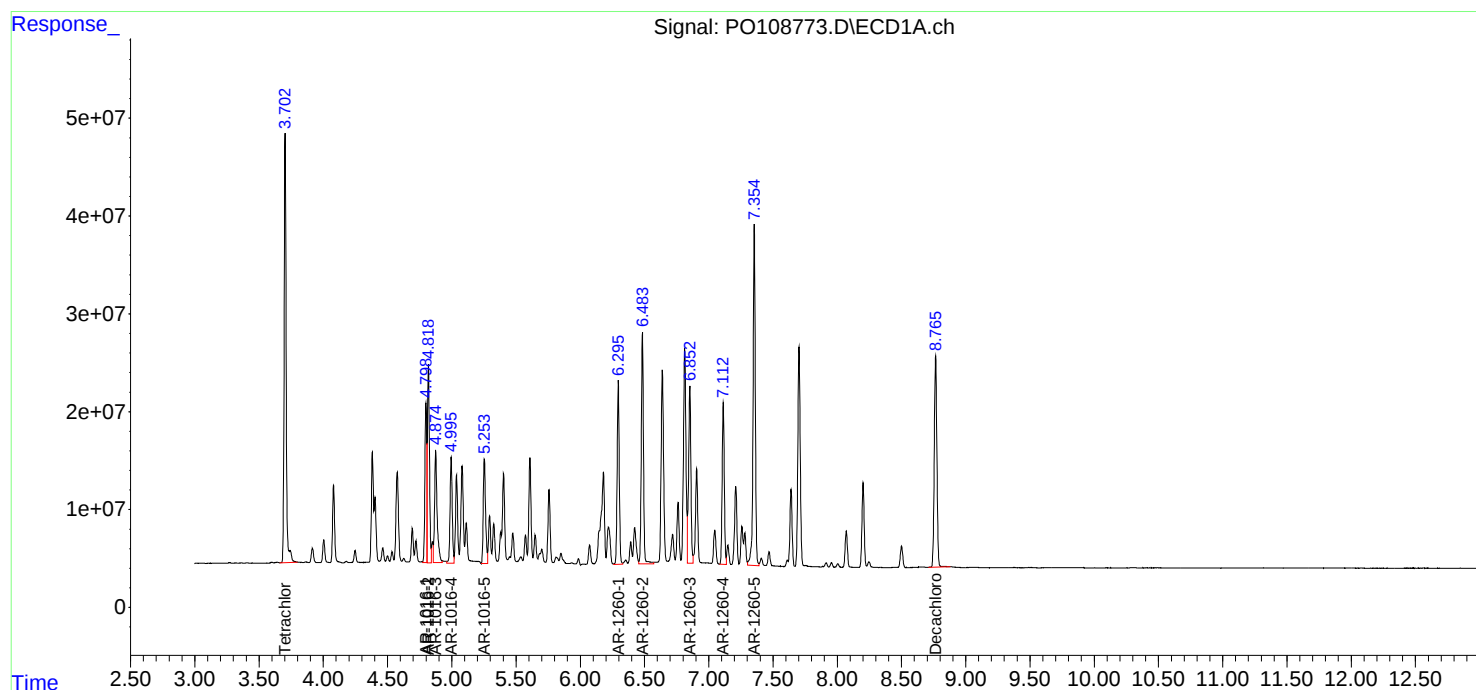
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

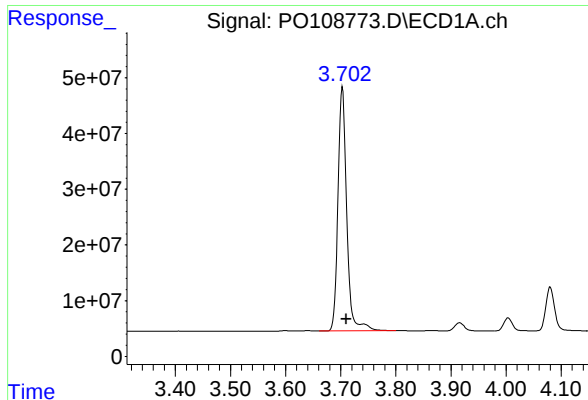
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 26 20:27:36 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120624.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 05:58:15 2024
Response 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





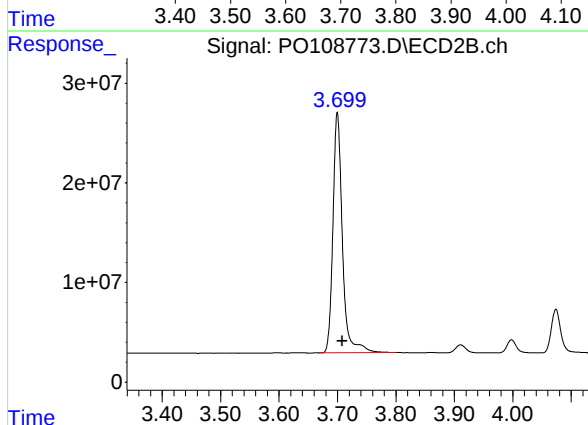
#1 Tetrachloro-m-xylene

R.T.: 3.703 min
Delta R.T.: -0.007 min
Response: 486018702
Conc: 55.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

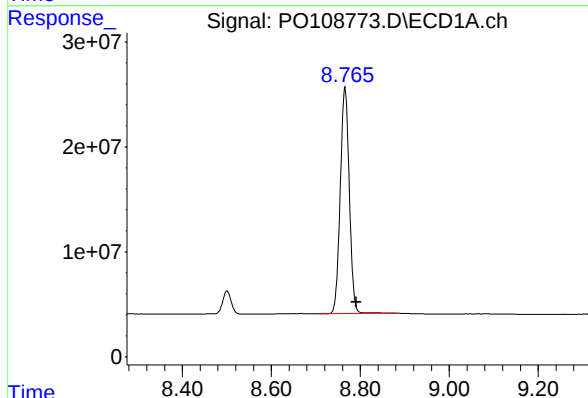
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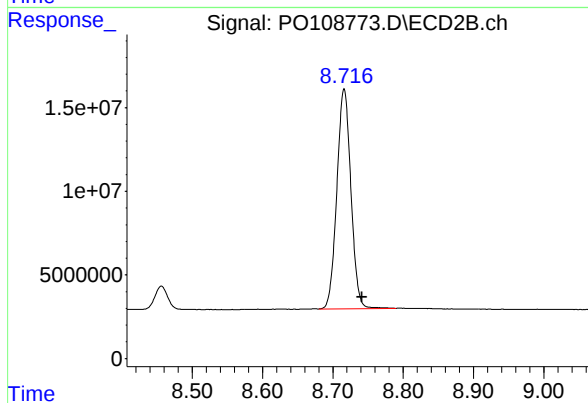
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: -0.009 min
Response: 272492556
Conc: 53.75 ng/ml



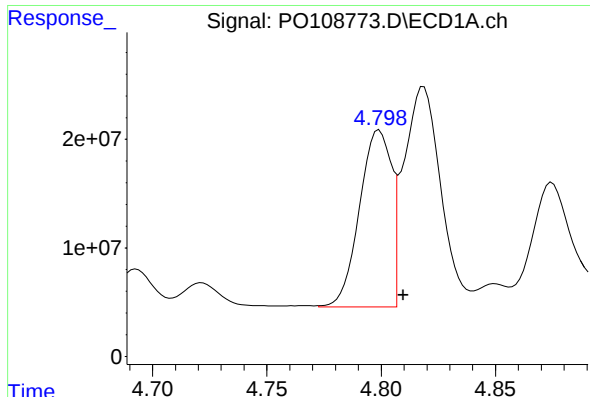
#2 Decachlorobiphenyl

R.T.: 8.766 min
Delta R.T.: -0.025 min
Response: 305426804
Conc: 41.82 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.716 min
Delta R.T.: -0.025 min
Response: 183206519
Conc: 47.28 ng/ml



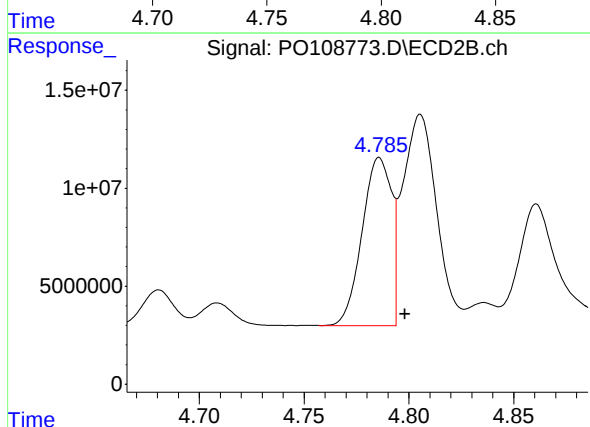
#3 AR-1016-1

R.T.: 4.798 min
Delta R.T.: -0.011 min
Response: 154504006
Conc: 500.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

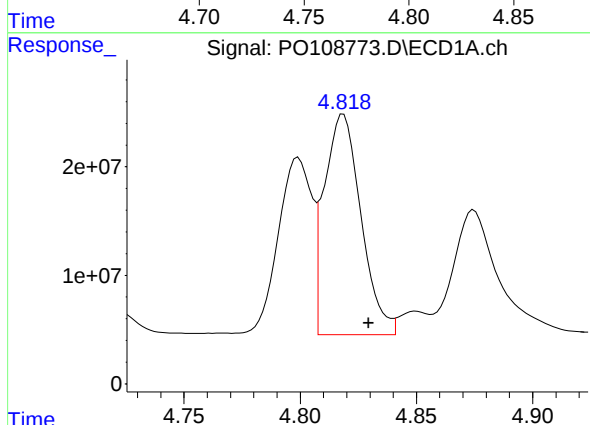
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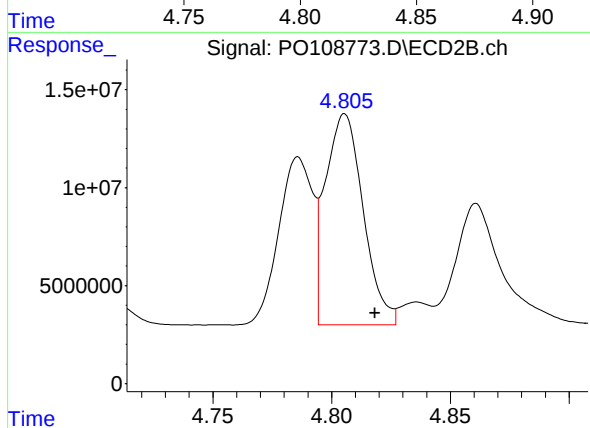
#3 AR-1016-1

R.T.: 4.785 min
Delta R.T.: -0.013 min
Response: 87723512
Conc: 546.65 ng/ml



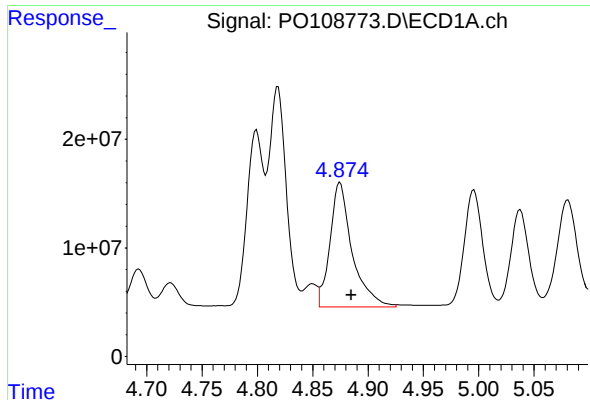
#4 AR-1016-2

R.T.: 4.819 min
Delta R.T.: -0.011 min
Response: 223852969
Conc: 536.28 ng/ml



#4 AR-1016-2

R.T.: 4.806 min
Delta R.T.: -0.013 min
Response: 119586462
Conc: 538.45 ng/ml



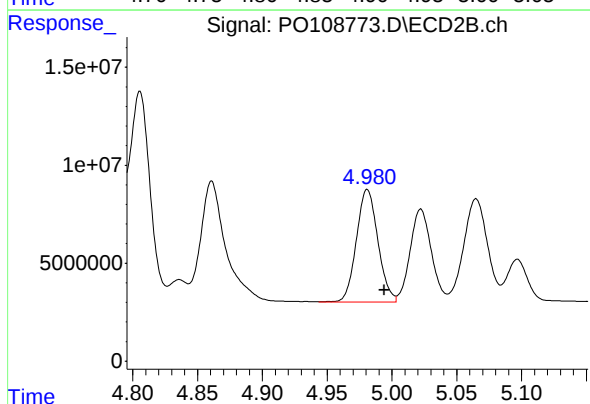
#5 AR-1016-3

R.T.: 4.874 min
Delta R.T.: -0.011 min
Response: 158975751
Conc: 543.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

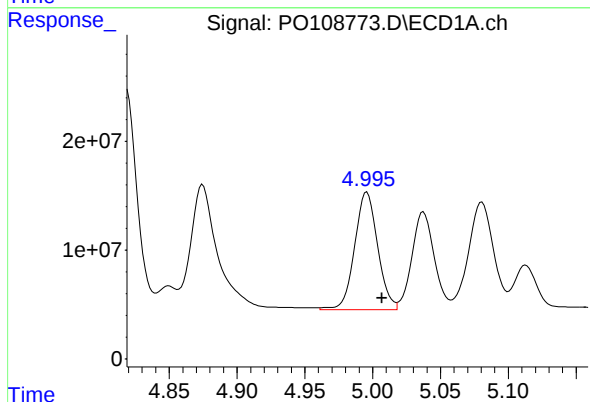
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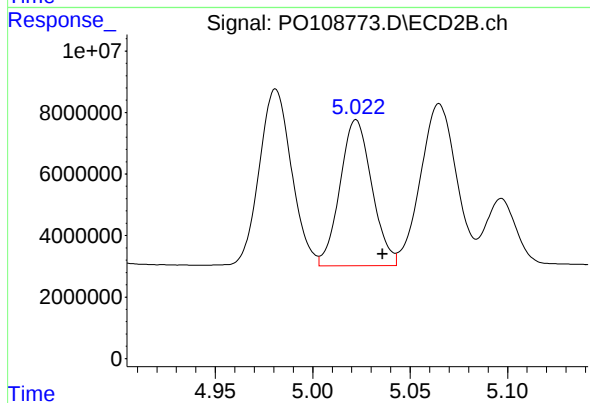
#5 AR-1016-3

R.T.: 4.981 min
Delta R.T.: -0.013 min
Response: 66516293
Conc: 528.61 ng/ml



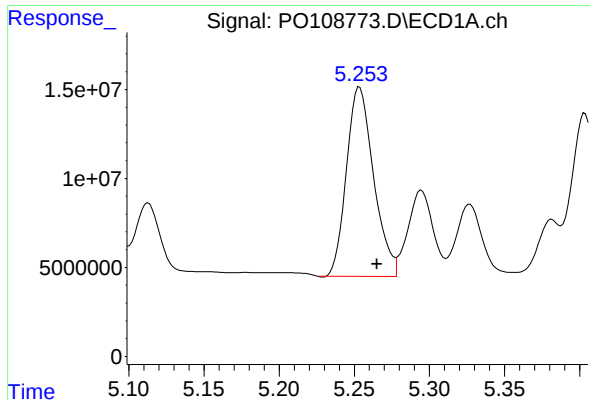
#6 AR-1016-4

R.T.: 4.996 min
Delta R.T.: -0.011 min
Response: 127854425
Conc: 553.06 ng/ml



#6 AR-1016-4

R.T.: 5.022 min
Delta R.T.: -0.014 min
Response: 54012709
Conc: 515.36 ng/ml



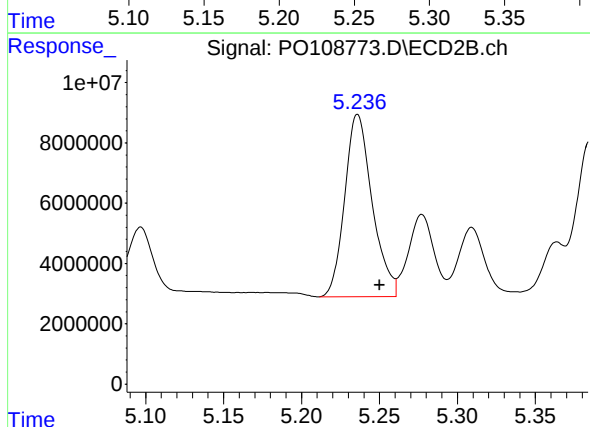
#7 AR-1016-5

R.T.: 5.254 min
Delta R.T.: -0.011 min
Response: 133722616
Conc: 531.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

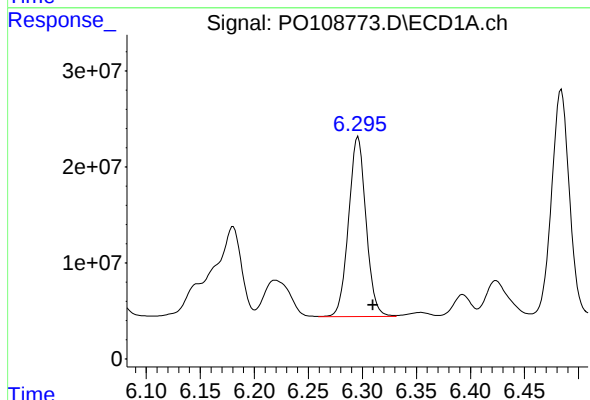
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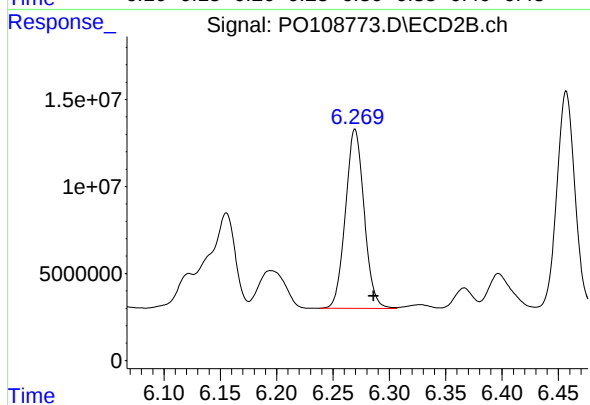
#7 AR-1016-5

R.T.: 5.236 min
Delta R.T.: -0.014 min
Response: 74283899
Conc: 549.39 ng/ml



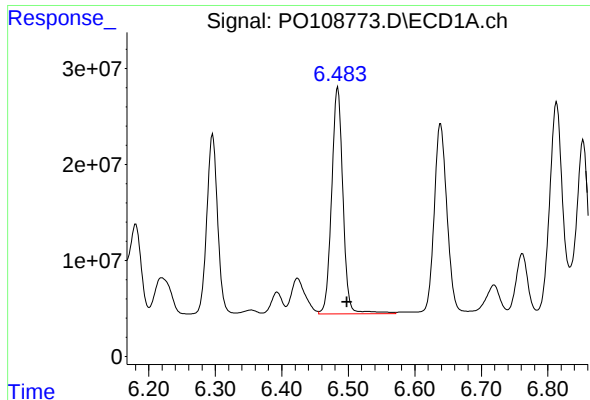
#31 AR-1260-1

R.T.: 6.296 min
Delta R.T.: -0.014 min
Response: 210716959
Conc: 460.94 ng/ml



#31 AR-1260-1

R.T.: 6.270 min
Delta R.T.: -0.017 min
Response: 119020461
Conc: 508.56 ng/ml



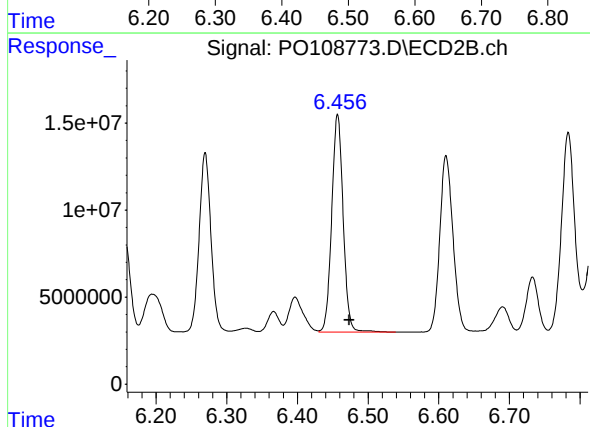
#32 AR-1260-2

R.T.: 6.484 min
Delta R.T.: -0.014 min
Response: 278123133
Conc: 500.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

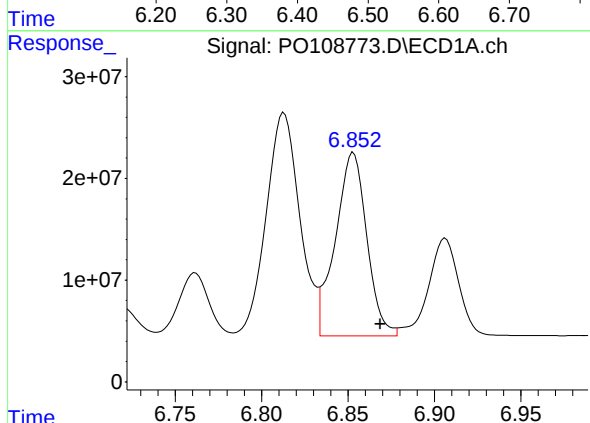
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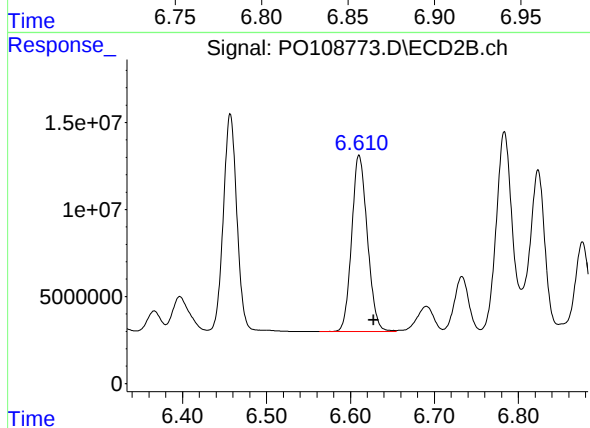
#32 AR-1260-2

R.T.: 6.457 min
Delta R.T.: -0.017 min
Response: 140717766
Conc: 501.55 ng/ml



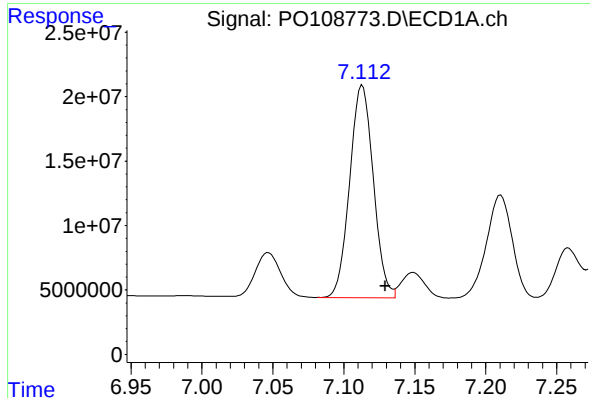
#33 AR-1260-3

R.T.: 6.853 min
Delta R.T.: -0.016 min
Response: 227095428
Conc: 489.77 ng/ml



#33 AR-1260-3

R.T.: 6.610 min
Delta R.T.: -0.017 min
Response: 132035412
Conc: 500.95 ng/ml



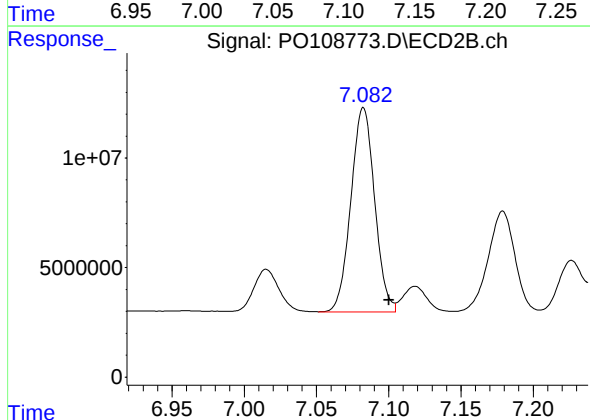
#34 AR-1260-4

R.T.: 7.113 min
Delta R.T.: -0.016 min
Response: 190745464
Conc: 448.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

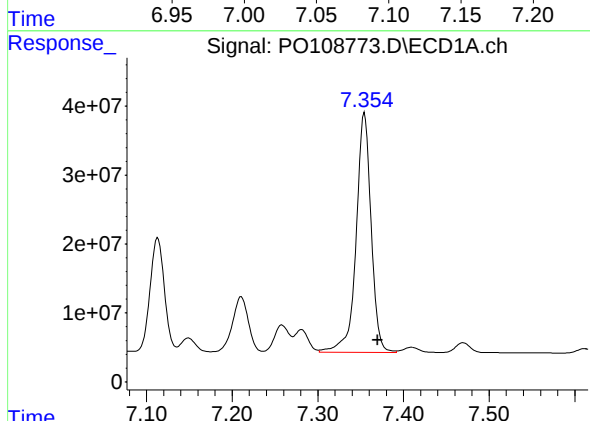
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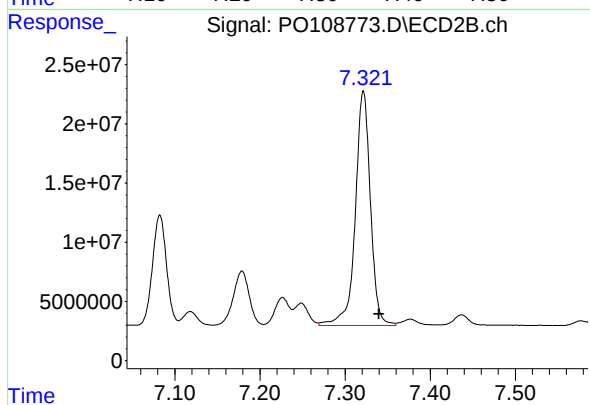
#34 AR-1260-4

R.T.: 7.083 min
Delta R.T.: -0.018 min
Response: 106829715
Conc: 502.14 ng/ml



#35 AR-1260-5

R.T.: 7.354 min
Delta R.T.: -0.016 min
Response: 422092155
Conc: 434.30 ng/ml



#35 AR-1260-5

R.T.: 7.322 min
Delta R.T.: -0.018 min
Response: 244798318
Conc: 505.85 ng/ml