

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010725\
 Data File : P0108965.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jan 2025 22:52
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/08/2025
 Supervised By :Ankita Jodhani 01/08/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 08 00:33:14 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010225.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 03 04:48:29 2025
 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	425.9E6	276.6E6	45.973	49.887
2) SA Decachlor...	8.766	8.717	312.7E6	150.3E6	44.048	40.058
Target Compounds						
3) L1 AR-1016-1	4.798	4.785	141.7E6	92446948	440.613	503.558
4) L1 AR-1016-2	4.818	4.805	201.5E6	126.3E6	455.302	501.060
5) L1 AR-1016-3	4.873	4.980	140.0E6	75474381	444.877m	532.020
6) L1 AR-1016-4	4.994	5.021	109.9E6	58565795	444.552	493.307
7) L1 AR-1016-5	5.253	5.235	125.5E6	79691939	477.579	519.766
31) L7 AR-1260-1	6.295	6.269	211.3E6	136.3E6	450.878	505.489
32) L7 AR-1260-2	6.483	6.457	249.1E6	164.4E6	436.560	506.870
33) L7 AR-1260-3	6.853	6.610	210.4E6	148.5E6	438.278	475.435
34) L7 AR-1260-4	7.113	7.082	194.3E6	117.4E6	444.316	470.913
35) L7 AR-1260-5	7.353	7.322	437.8E6	263.2E6	434.716	465.224

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010725\
Data File : PO108965.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jan 2025 22:52
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

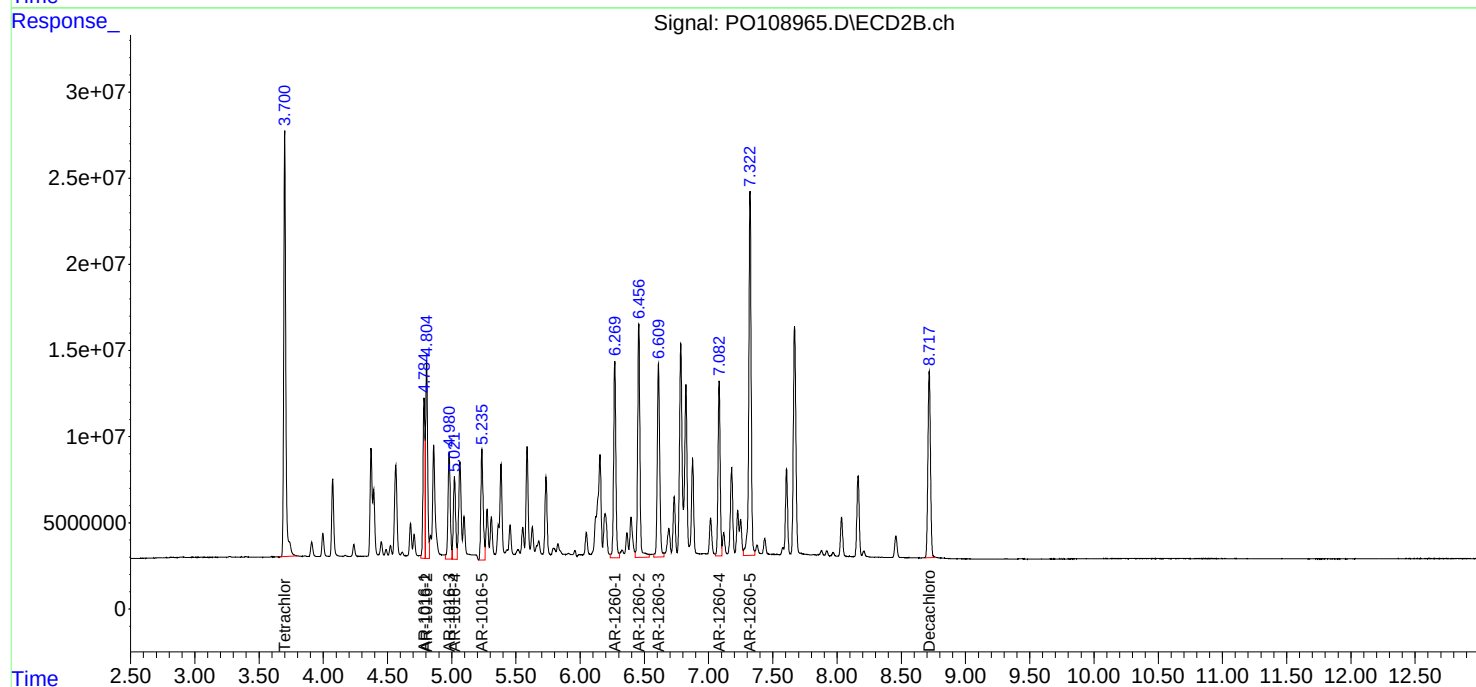
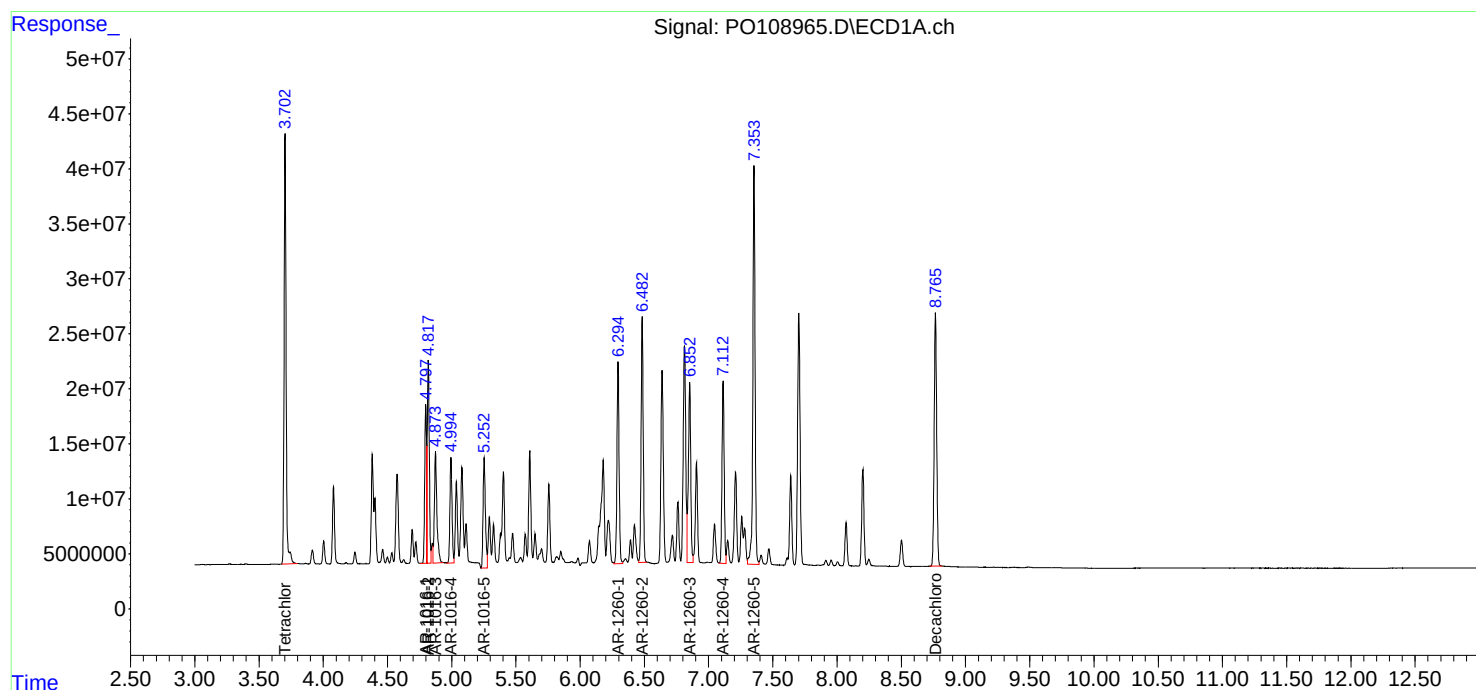
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

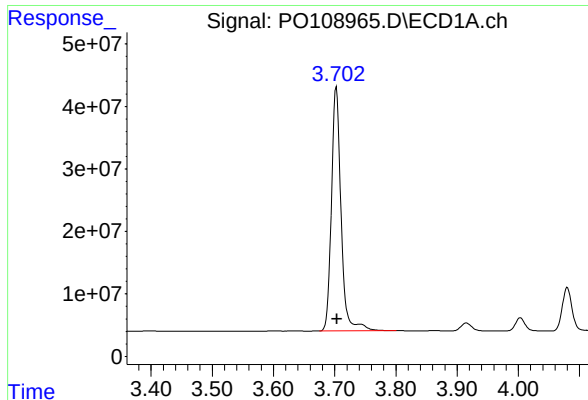
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 08 00:33:14 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010225.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 03 04:48:29 2025
Response 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





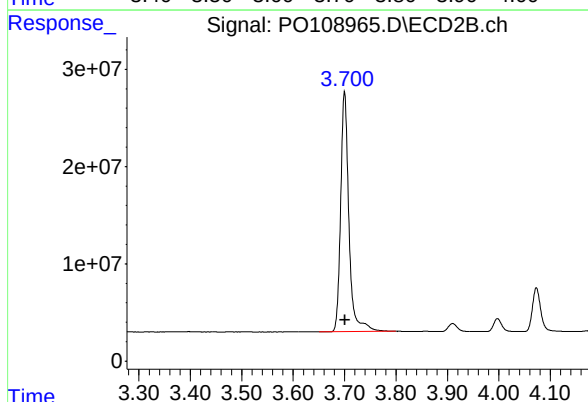
#1 Tetrachloro-m-xylene

R.T.: 3.703 min
Delta R.T.: -0.001 min
Response: 425852624
Conc: 45.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

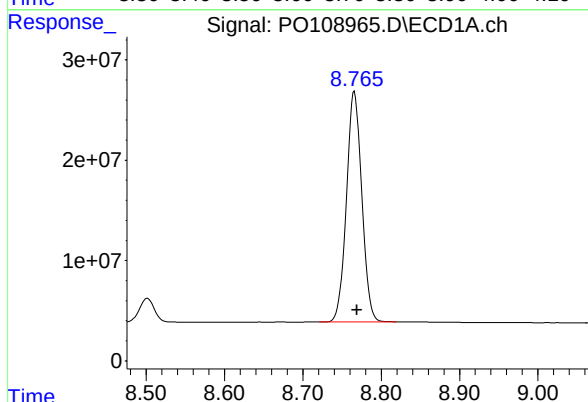
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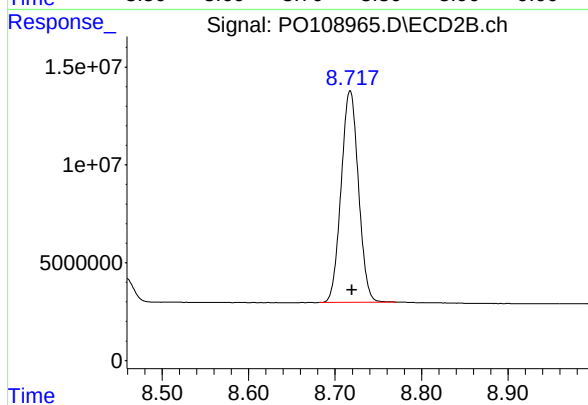
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: -0.001 min
Response: 276595419
Conc: 49.89 ng/ml



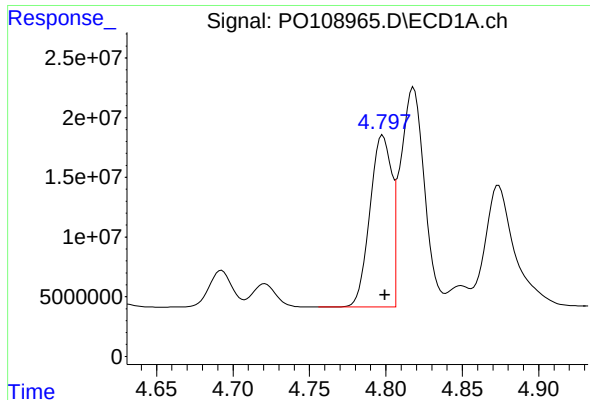
#2 Decachlorobiphenyl

R.T.: 8.766 min
Delta R.T.: -0.003 min
Response: 312717763
Conc: 44.05 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.717 min
Delta R.T.: -0.002 min
Response: 150331426
Conc: 40.06 ng/ml



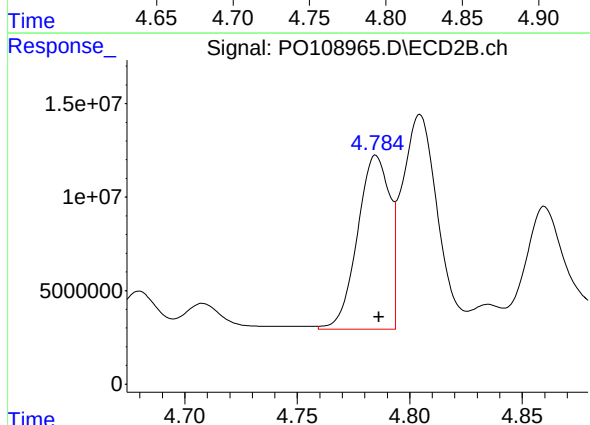
#3 AR-1016-1

R.T.: 4.798 min
Delta R.T.: -0.001 min
Response: 141744683
Conc: 440.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

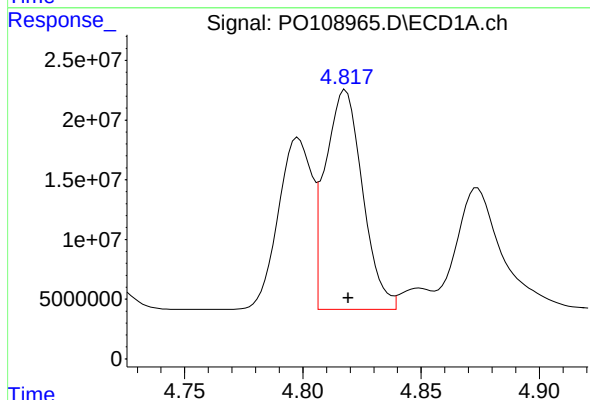
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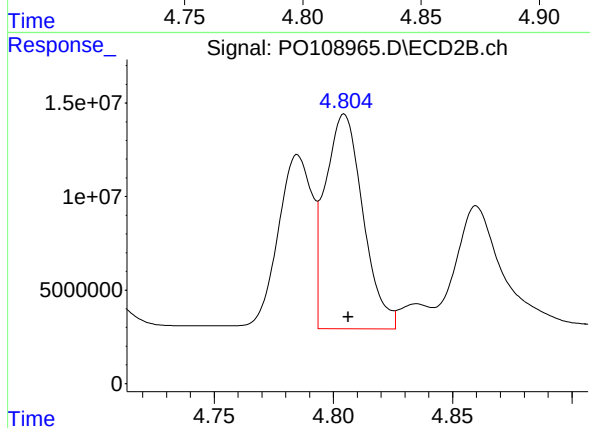
#3 AR-1016-1

R.T.: 4.785 min
Delta R.T.: -0.001 min
Response: 92446948
Conc: 503.56 ng/ml



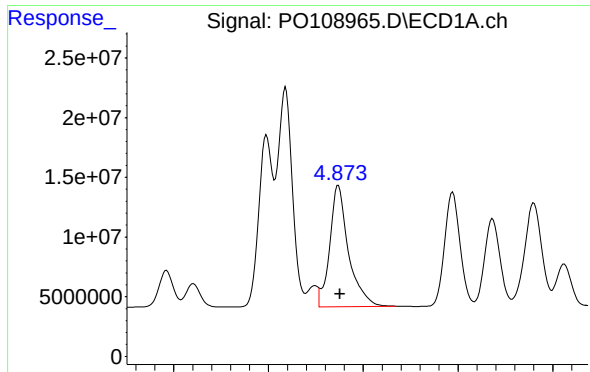
#4 AR-1016-2

R.T.: 4.818 min
Delta R.T.: -0.001 min
Response: 201546543
Conc: 455.30 ng/ml



#4 AR-1016-2

R.T.: 4.805 min
Delta R.T.: -0.002 min
Response: 126280951
Conc: 501.06 ng/ml



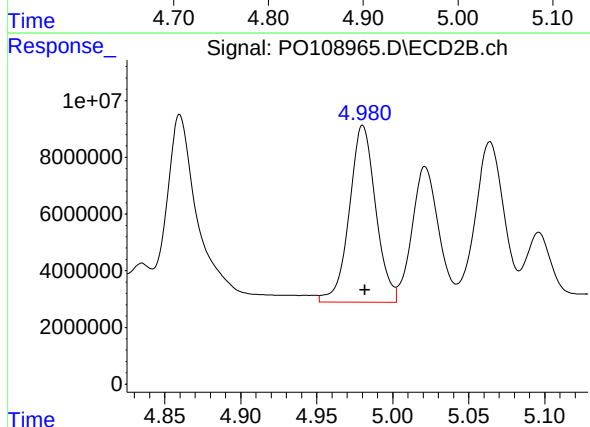
#5 AR-1016-3

R.T.: 4.873 min
Delta R.T.: -0.002 min
Response: 139983278
Conc: 444.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

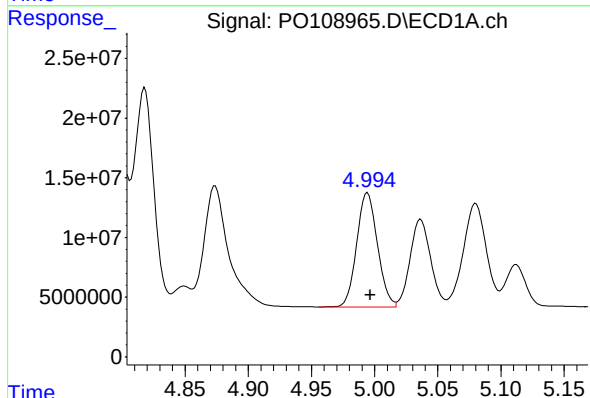
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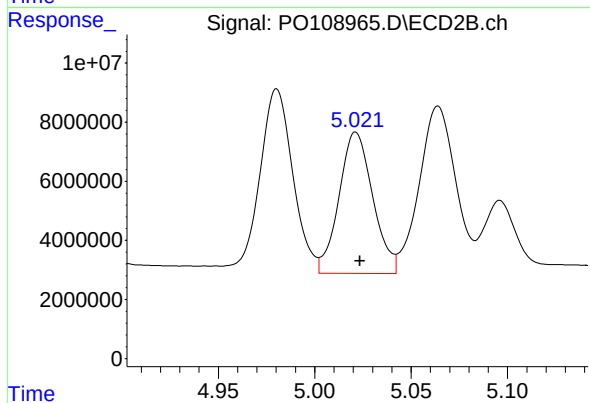
#5 AR-1016-3

R.T.: 4.980 min
Delta R.T.: -0.001 min
Response: 75474381
Conc: 532.02 ng/ml



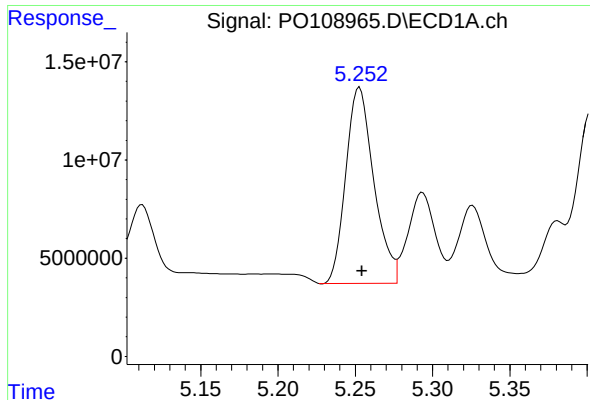
#6 AR-1016-4

R.T.: 4.994 min
Delta R.T.: -0.002 min
Response: 109907361
Conc: 444.55 ng/ml



#6 AR-1016-4

R.T.: 5.021 min
Delta R.T.: -0.002 min
Response: 58565795
Conc: 493.31 ng/ml



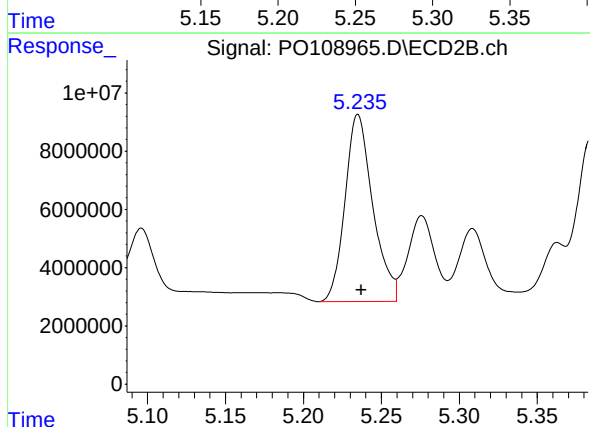
#7 AR-1016-5

R.T.: 5.253 min
Delta R.T.: -0.002 min
Response: 125527953
Conc: 477.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

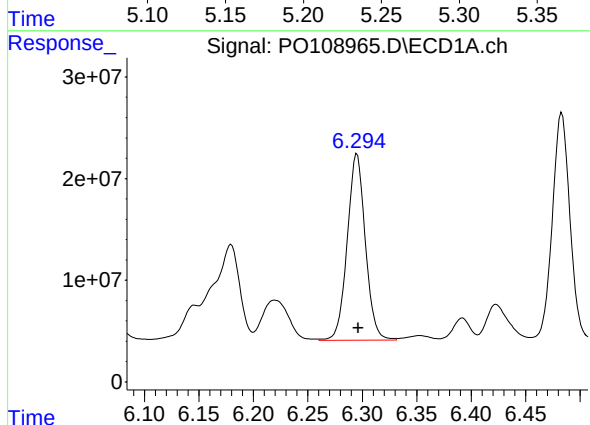
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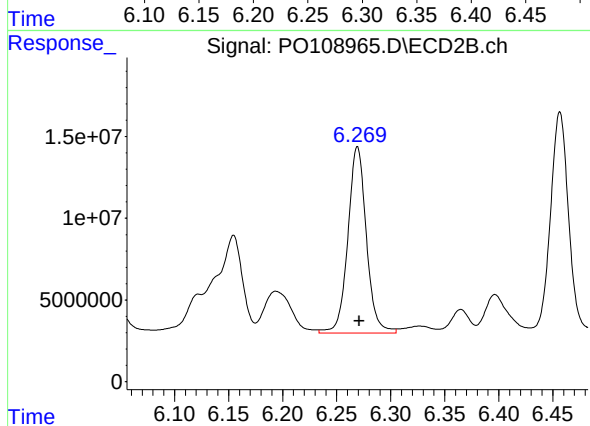
#7 AR-1016-5

R.T.: 5.235 min
Delta R.T.: -0.002 min
Response: 79691939
Conc: 519.77 ng/ml



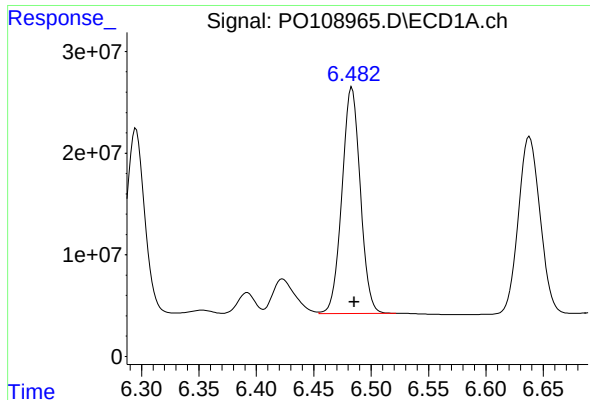
#31 AR-1260-1

R.T.: 6.295 min
Delta R.T.: -0.001 min
Response: 211292963
Conc: 450.88 ng/ml



#31 AR-1260-1

R.T.: 6.269 min
Delta R.T.: -0.002 min
Response: 136285035
Conc: 505.49 ng/ml



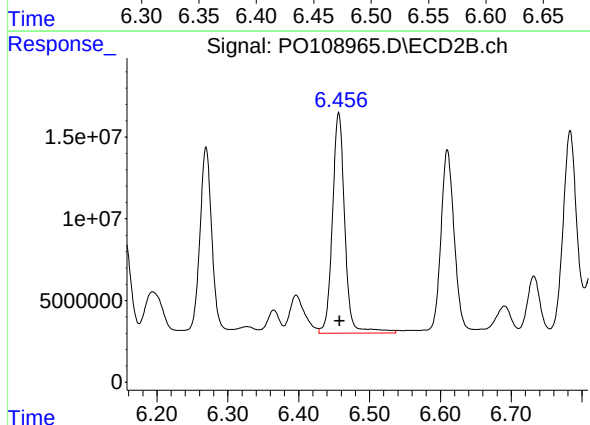
#32 AR-1260-2

R.T.: 6.483 min
Delta R.T.: -0.002 min
Response: 249075808
Conc: 436.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

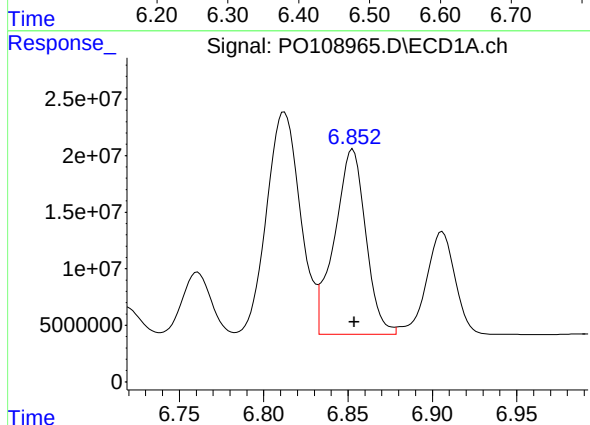
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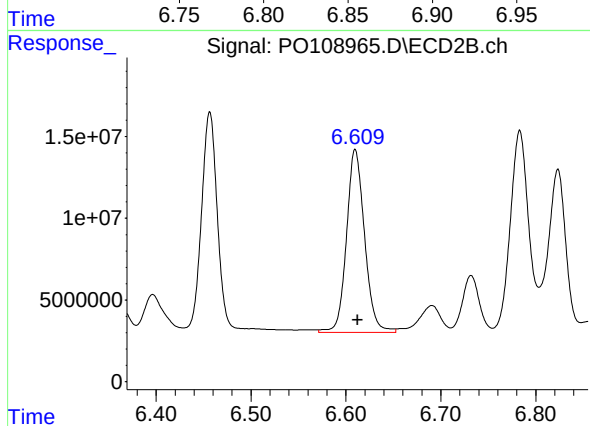
#32 AR-1260-2

R.T.: 6.457 min
Delta R.T.: -0.001 min
Response: 164395102
Conc: 506.87 ng/ml



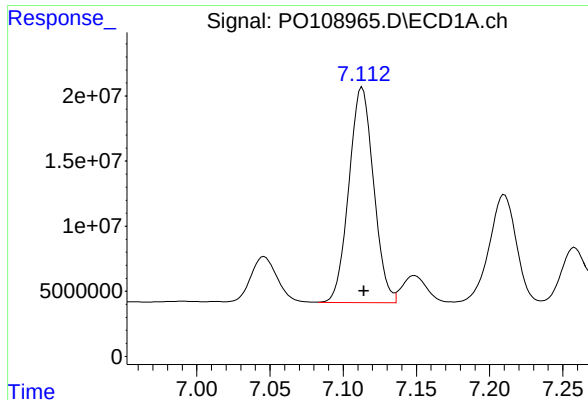
#33 AR-1260-3

R.T.: 6.853 min
Delta R.T.: -0.001 min
Response: 210426541
Conc: 438.28 ng/ml



#33 AR-1260-3

R.T.: 6.610 min
Delta R.T.: -0.002 min
Response: 148503031
Conc: 475.44 ng/ml



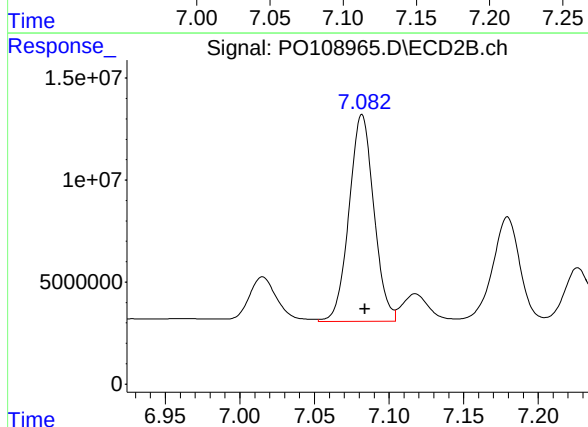
#34 AR-1260-4

R.T.: 7.113 min
Delta R.T.: -0.001 min
Response: 194287787
Conc: 444.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

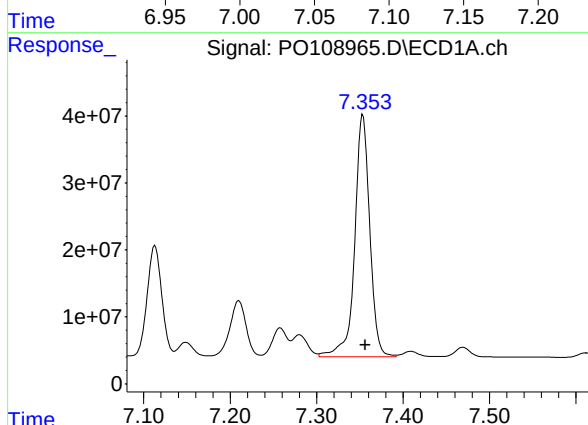
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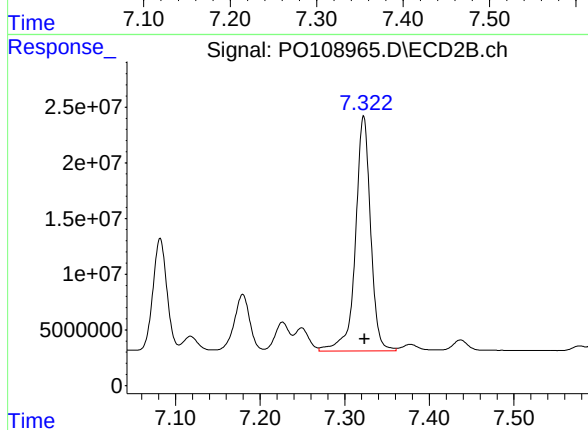
#34 AR-1260-4

R.T.: 7.082 min
Delta R.T.: -0.002 min
Response: 117366793
Conc: 470.91 ng/ml



#35 AR-1260-5

R.T.: 7.353 min
Delta R.T.: -0.003 min
Response: 437762098
Conc: 434.72 ng/ml



#35 AR-1260-5

R.T.: 7.322 min
Delta R.T.: 0.000 min
Response: 263234713
Conc: 465.22 ng/ml