

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101424\
 Data File : P0107168.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2024 08:37
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/15/2024
 Supervised By :Ankita Jodhani 10/15/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 08:57:51 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 09 04:48:43 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...	4.372	3.645	492.3E6	175.7E6	41.039	44.050
2) SA Decachlor...	10.057	8.637	133.0E6	143.0E6	53.161	50.940
Target Compounds						
3) L1 AR-1016-1	5.521	4.725	150.6E6	58348297	433.851	479.672m
4) L1 AR-1016-2	5.543	4.745	221.8E6	79482642	441.914	470.087m
5) L1 AR-1016-3	5.606	4.921	139.3E6	43703332	452.418	480.218m
6) L1 AR-1016-4	5.702	4.962	110.7E6	31779644	448.393	433.189m
7) L1 AR-1016-5	5.997	5.176	104.7E6	45997388	467.657	500.554
31) L7 AR-1260-1	7.124	6.206	164.5E6	86090531	506.607	499.849m
32) L7 AR-1260-2	7.380	6.393	166.1E6	102.5E6	487.793	507.370m
33) L7 AR-1260-3	7.742	6.547	97992816	94655081	460.170	500.490
34) L7 AR-1260-4	7.966	7.017	100.5E6	69794553	444.664	515.962
35) L7 AR-1260-5	8.280	7.258	145.8E6	164.9E6	439.312	533.964

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101424\
Data File : PO107168.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2024 08:37
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

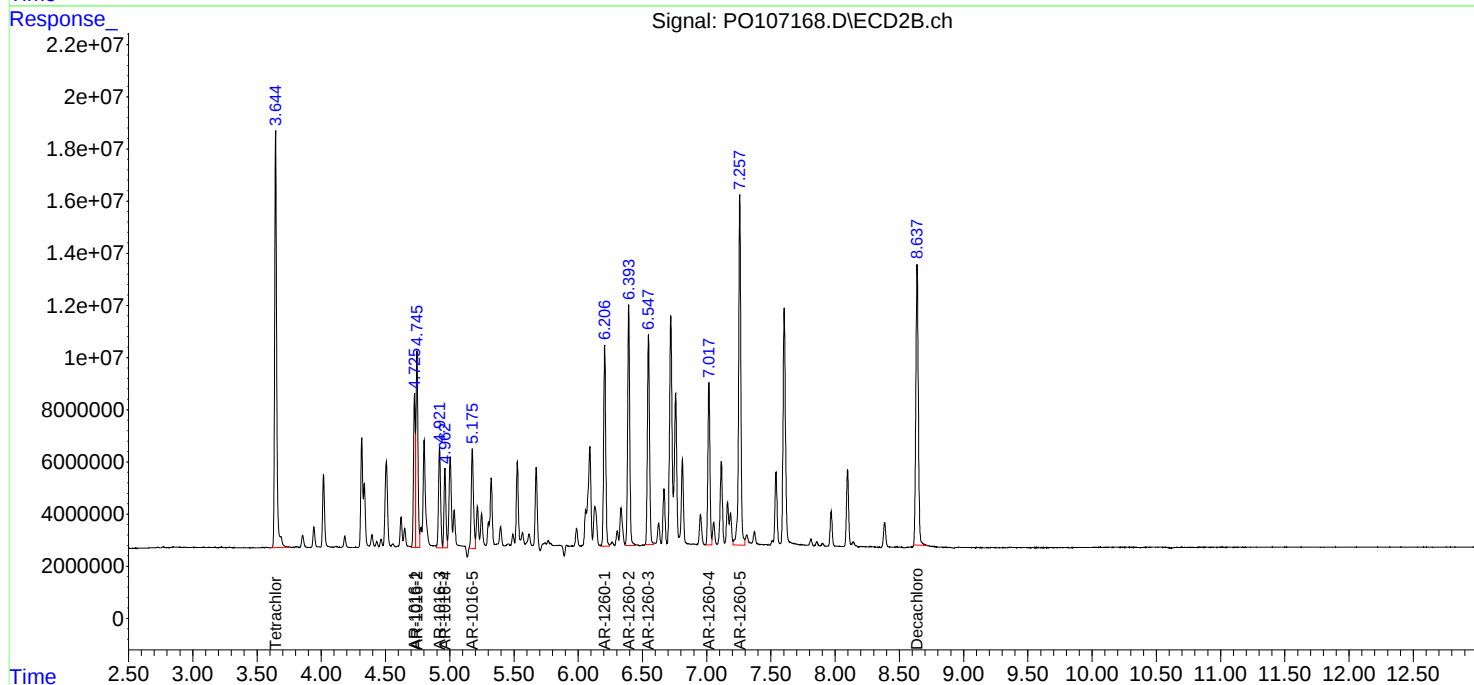
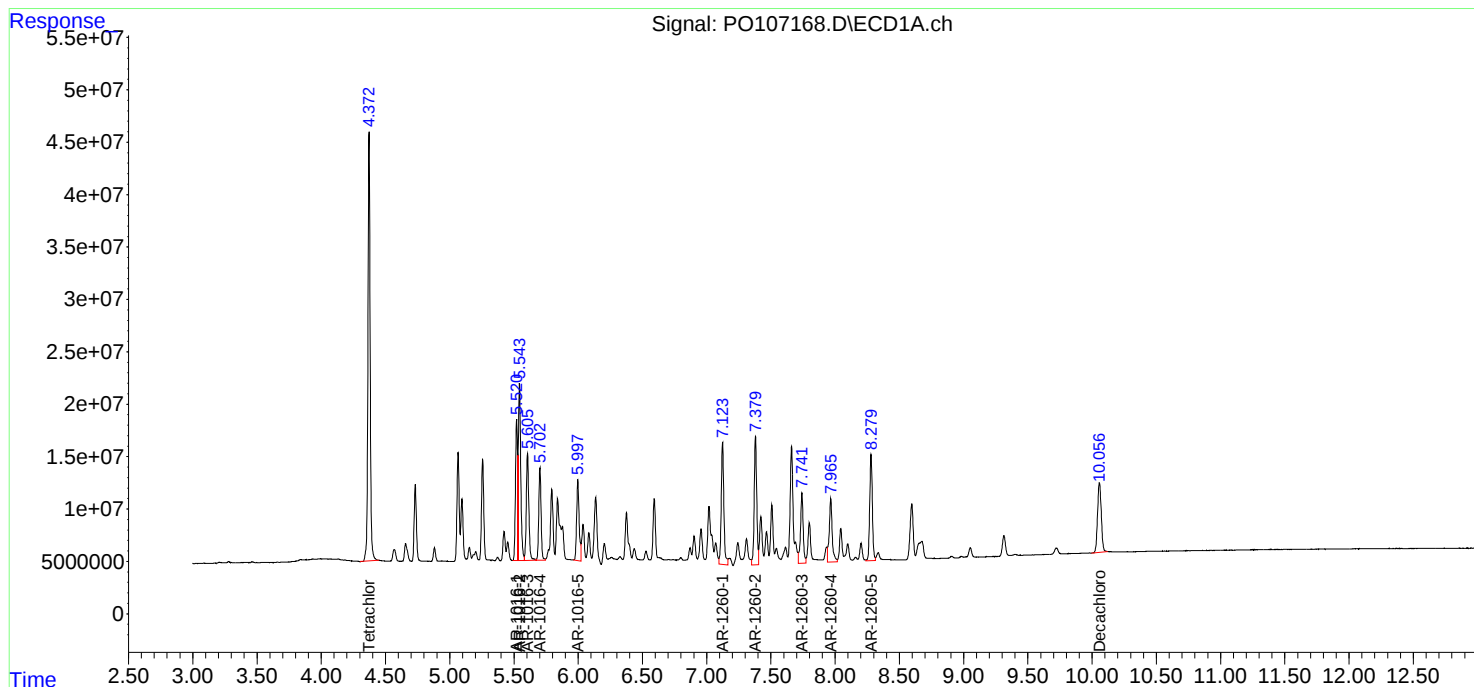
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

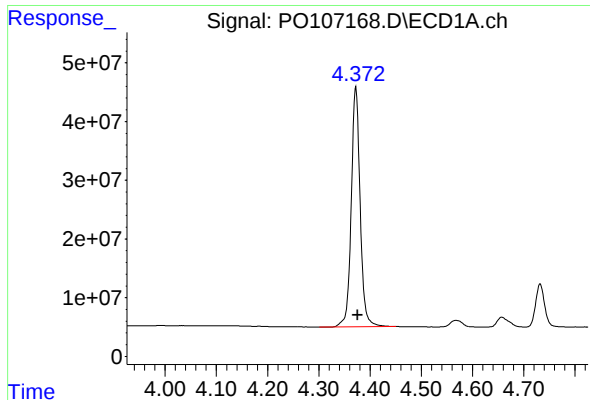
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 08:57:51 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 04:48:43 2024
Response 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





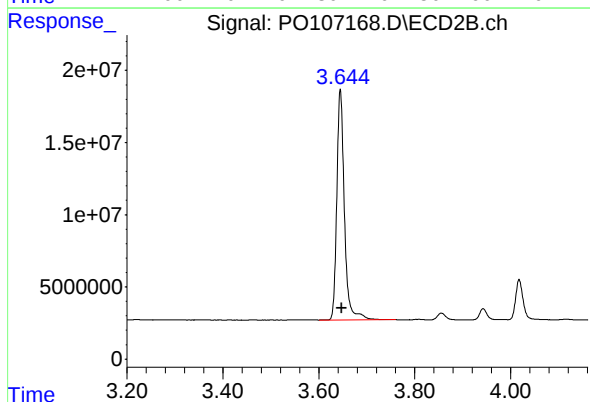
#1 Tetrachloro-m-xylene

R.T.: 4.372 min
Delta R.T.: -0.004 min
Response: 492319620
Conc: 41.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

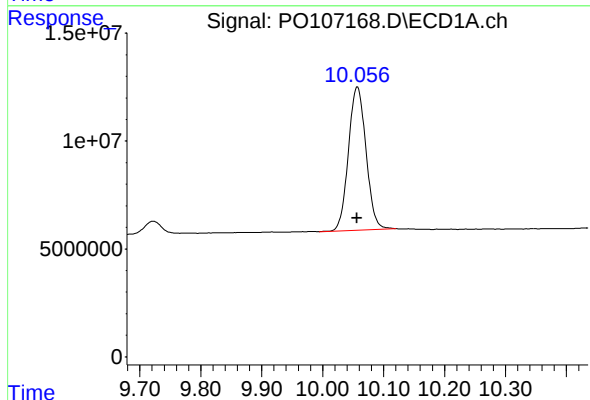
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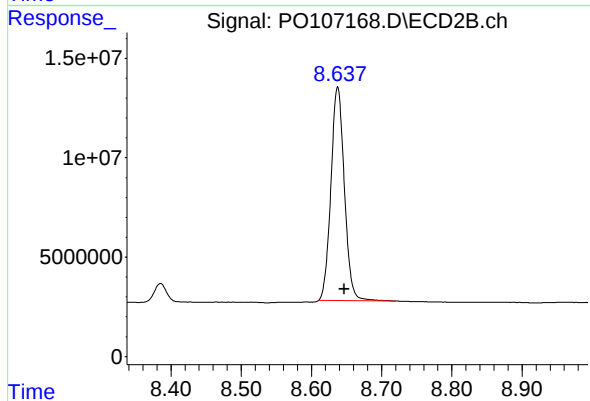
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.003 min
Response: 175696942
Conc: 44.05 ng/ml



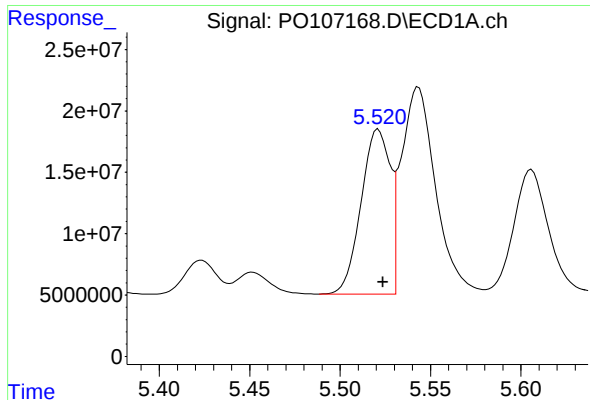
#2 Decachlorobiphenyl

R.T.: 10.057 min
Delta R.T.: 0.000 min
Response: 133020070
Conc: 53.16 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.637 min
Delta R.T.: -0.010 min
Response: 142988510
Conc: 50.94 ng/ml



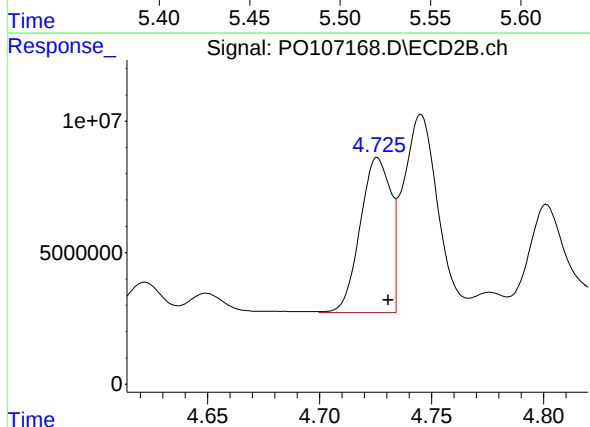
#3 AR-1016-1

R.T.: 5.521 min
Delta R.T.: -0.003 min
Response: 150550264
Conc: 433.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

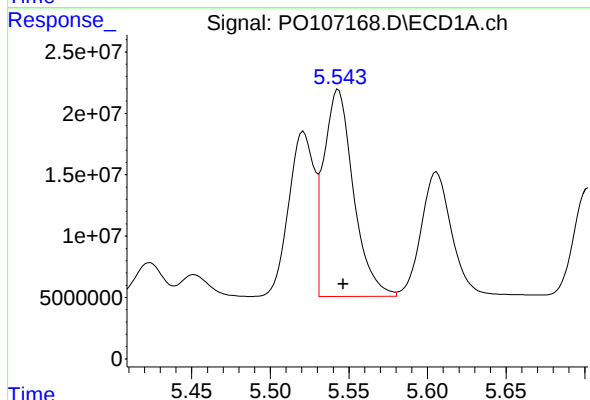
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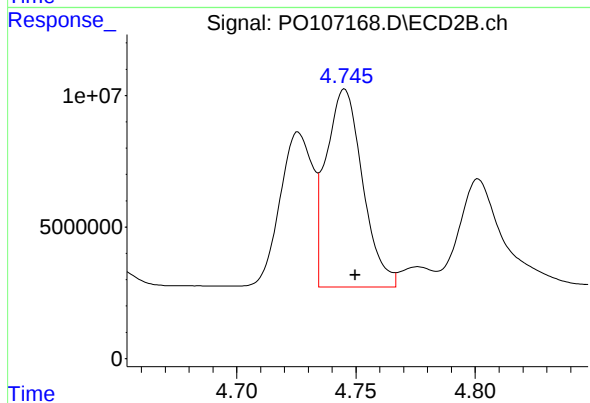
#3 AR-1016-1

R.T.: 4.725 min
Delta R.T.: -0.005 min
Response: 58348297
Conc: 479.67 ng/ml



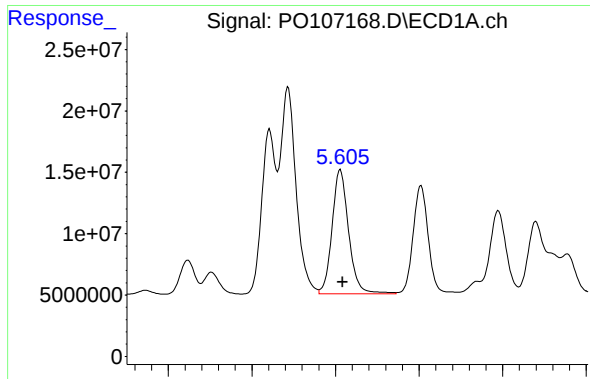
#4 AR-1016-2

R.T.: 5.543 min
Delta R.T.: -0.003 min
Response: 221843781
Conc: 441.91 ng/ml



#4 AR-1016-2

R.T.: 4.745 min
Delta R.T.: -0.005 min
Response: 79482642
Conc: 470.09 ng/ml



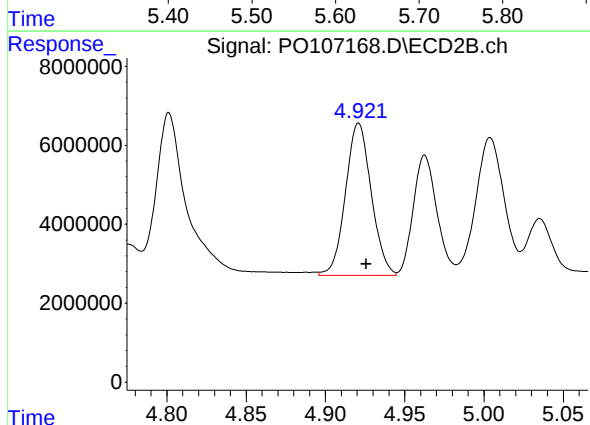
#5 AR-1016-3

R.T.: 5.606 min
Delta R.T.: -0.003 min
Response: 139290442
Conc: 452.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

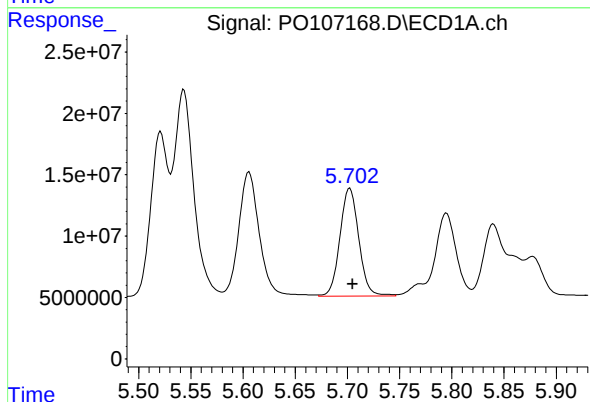
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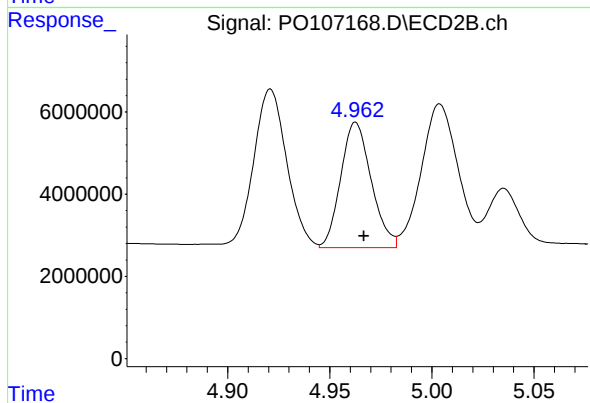
#5 AR-1016-3

R.T.: 4.921 min
Delta R.T.: -0.005 min
Response: 43703332
Conc: 480.22 ng/ml



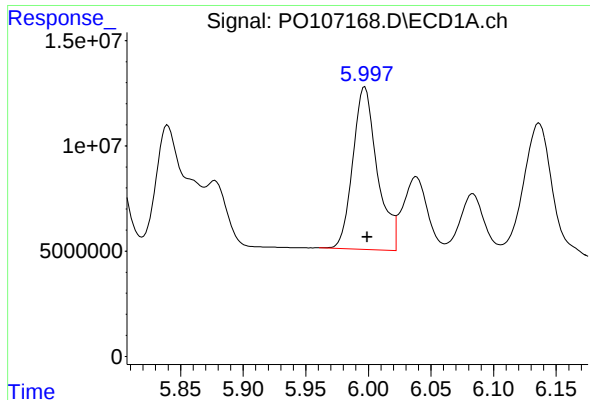
#6 AR-1016-4

R.T.: 5.702 min
Delta R.T.: -0.003 min
Response: 110702762
Conc: 448.39 ng/ml



#6 AR-1016-4

R.T.: 4.962 min
Delta R.T.: -0.005 min
Response: 31779644
Conc: 433.19 ng/ml



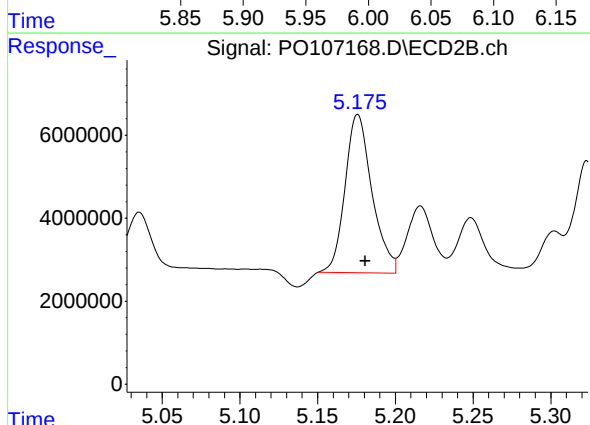
#7 AR-1016-5

R.T.: 5.997 min
Delta R.T.: -0.002 min
Response: 104741024
Conc: 467.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

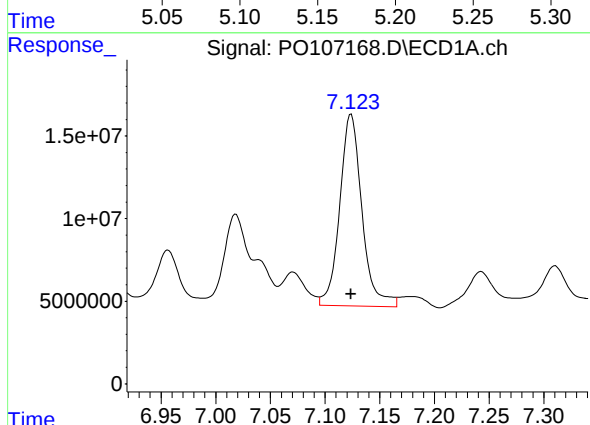
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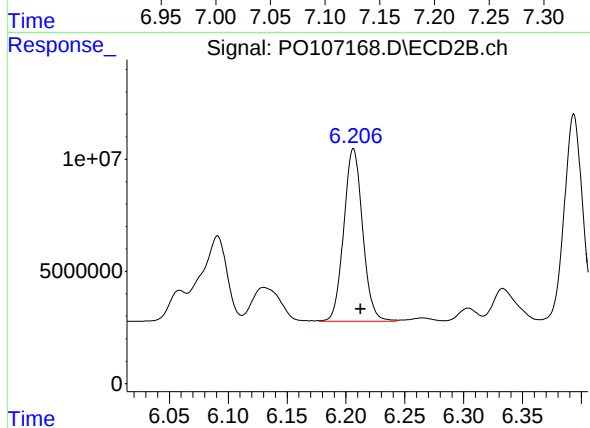
#7 AR-1016-5

R.T.: 5.176 min
Delta R.T.: -0.005 min
Response: 45997388
Conc: 500.55 ng/ml



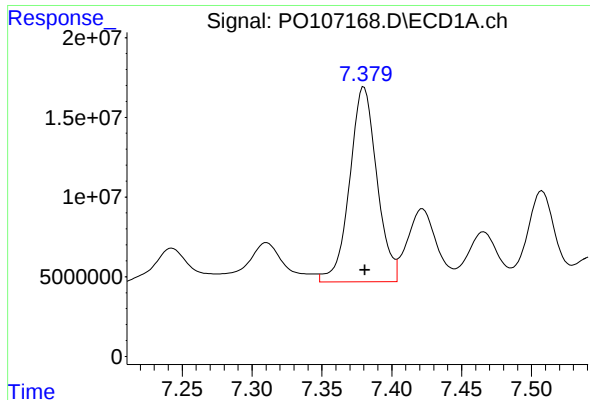
#31 AR-1260-1

R.T.: 7.124 min
Delta R.T.: 0.000 min
Response: 164528518
Conc: 506.61 ng/ml



#31 AR-1260-1

R.T.: 6.206 min
Delta R.T.: -0.007 min
Response: 86090531
Conc: 499.85 ng/ml m



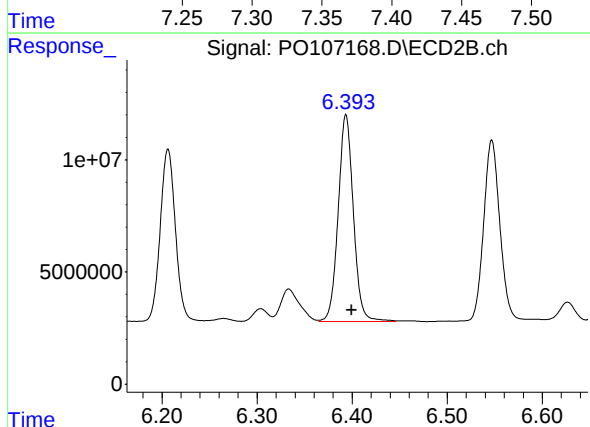
#32 AR-1260-2

R.T.: 7.380 min
Delta R.T.: 0.000 min
Response: 166093568
Conc: 487.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

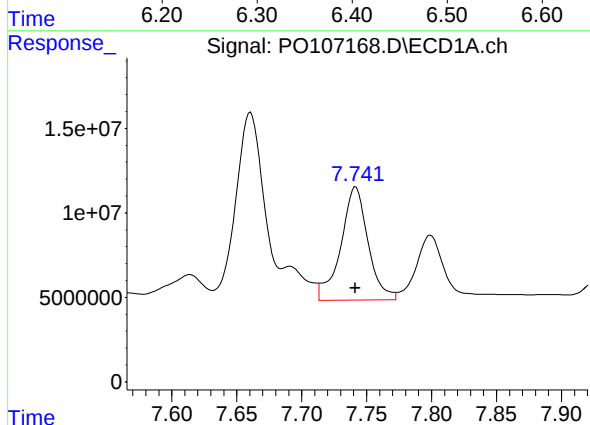
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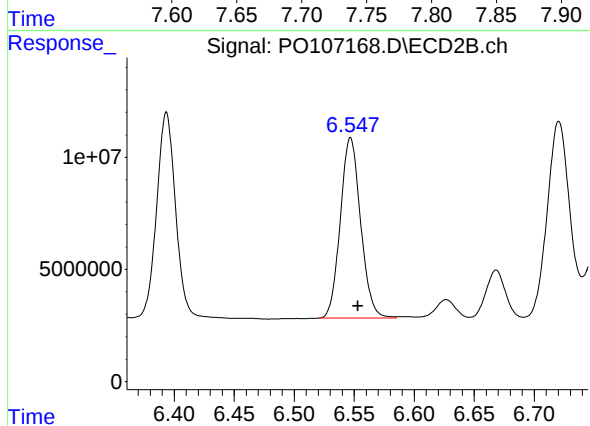
#32 AR-1260-2

R.T.: 6.393 min
Delta R.T.: -0.006 min
Response: 102498133
Conc: 507.37 ng/ml



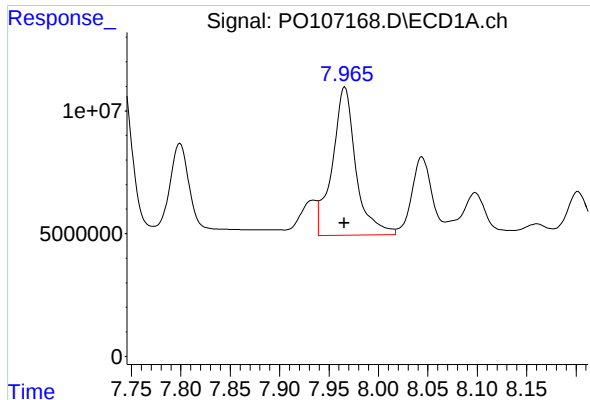
#33 AR-1260-3

R.T.: 7.742 min
Delta R.T.: 0.000 min
Response: 97992816
Conc: 460.17 ng/ml



#33 AR-1260-3

R.T.: 6.547 min
Delta R.T.: -0.006 min
Response: 94655081
Conc: 500.49 ng/ml



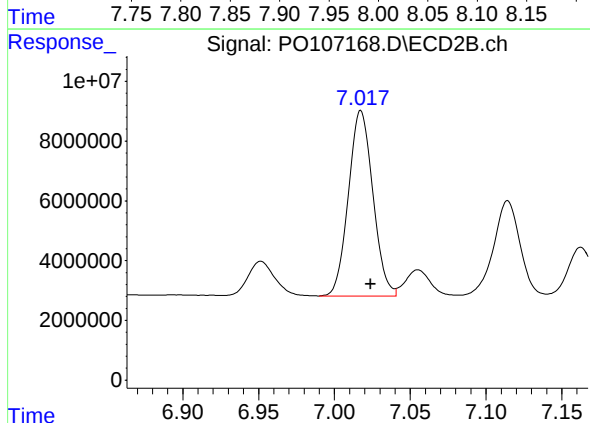
#34 AR-1260-4

R.T.: 7.966 min
Delta R.T.: 0.000 min
Response: 100457939
Conc: 444.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

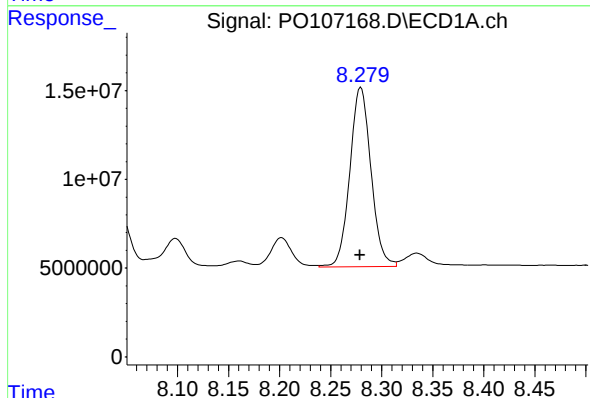
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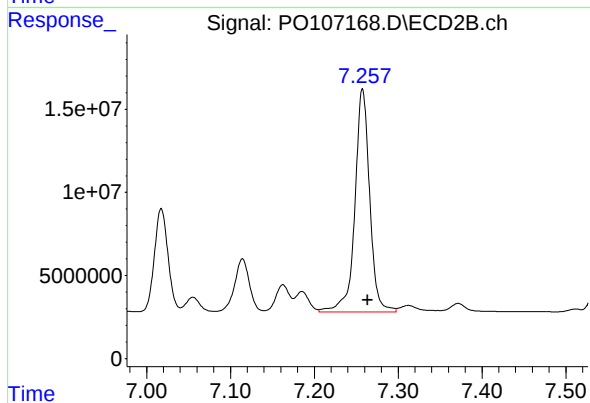
#34 AR-1260-4

R.T.: 7.017 min
Delta R.T.: -0.007 min
Response: 69794553
Conc: 515.96 ng/ml



#35 AR-1260-5

R.T.: 8.280 min
Delta R.T.: 0.000 min
Response: 145796855
Conc: 439.31 ng/ml



#35 AR-1260-5

R.T.: 7.258 min
Delta R.T.: -0.006 min
Response: 164931986
Conc: 533.96 ng/ml