

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102524\
 Data File : P0107390.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2024 18:13
 Operator : YP/AJ
 Sample : P4531-01MS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OR-03-102424MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/28/2024
 Supervised By :Ankita Jodhani 10/28/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 00:03:25 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 16 04:53:16 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	3.644	152.4E6	62049298	16.718m	19.279m
2) SA Decachlor...	10.062	8.638	47560586	45941521	19.386	16.757
Target Compounds						
3) L1 AR-1016-1	5.521	4.725	124.1E6	54372541	460.076m	526.531m
4) L1 AR-1016-2	5.544	4.744	179.8E6	68376288	453.120m	485.049m
5) L1 AR-1016-3	5.606	4.920	108.4E6	39479058	431.659m	501.349m
6) L1 AR-1016-4	5.703	4.961	90216688	34019704	468.386m	514.605m
7) L1 AR-1016-5	5.998	5.174	76429752	31451120	418.441	382.925
31) L7 AR-1260-1	7.125	6.206	120.2E6	72014579	464.757m	464.147m
32) L7 AR-1260-2	7.382	6.393	118.0E6	83777312	448.112m	475.695m
33) L7 AR-1260-3	7.744	6.547	68993208	78107423	383.839m	465.623
34) L7 AR-1260-4	7.968	7.018	78915479	55776676	449.651m	385.516
35) L7 AR-1260-5	8.282	7.258	127.7E6	133.6E6	448.882m	405.595

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102524\
Data File : PO107390.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2024 18:13
Operator : YP/AJ
Sample : P4531-01MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

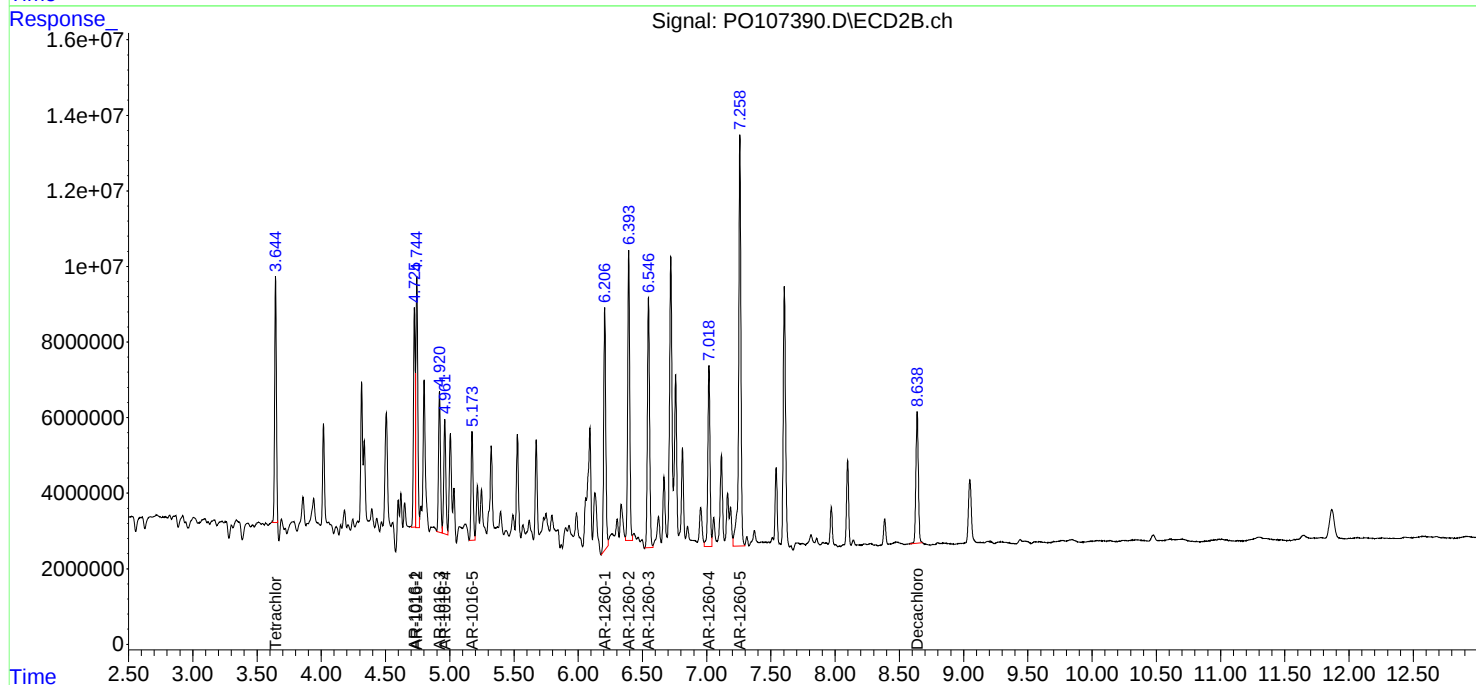
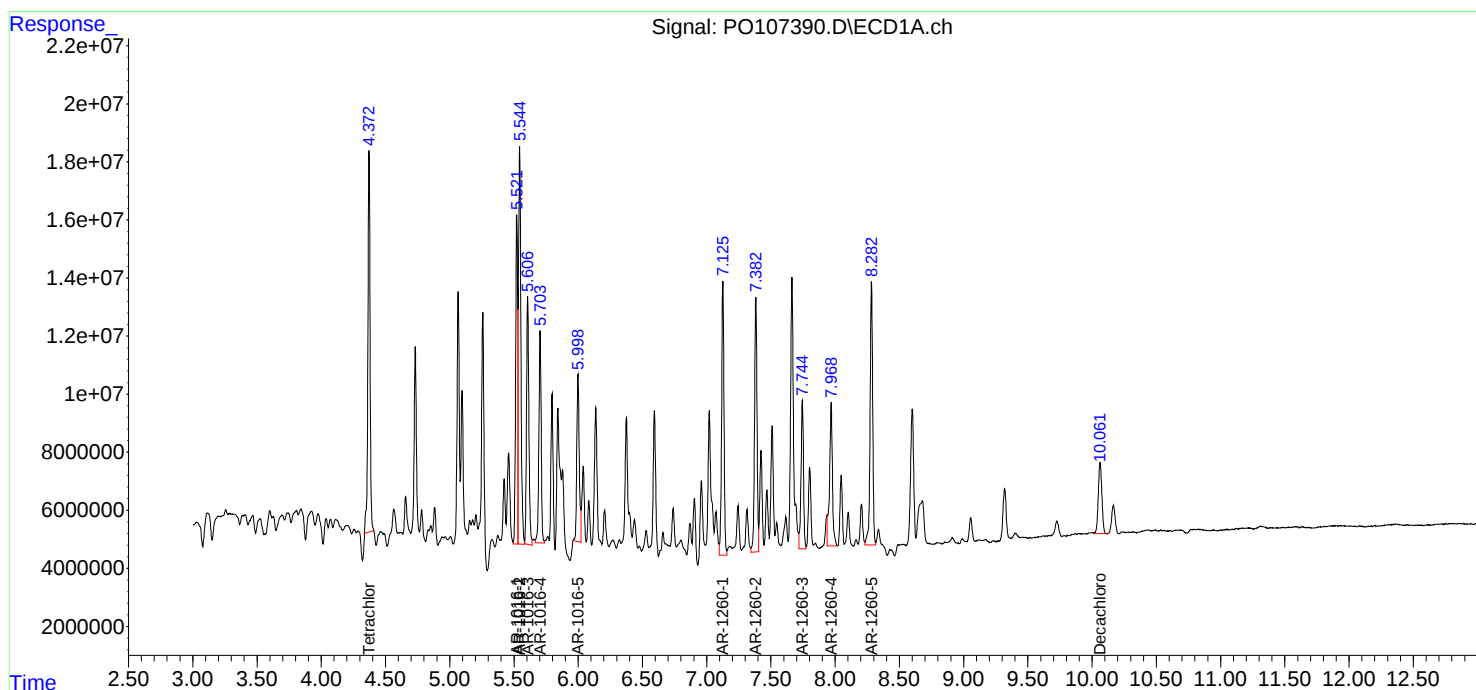
Instrument :
ECD_O
ClientSampleId :
OR-03-102424MS

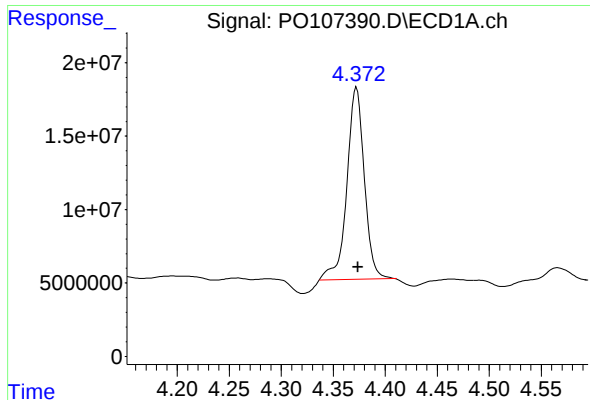
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 00:03:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101524.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 16 04:53:16 2024
Response 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





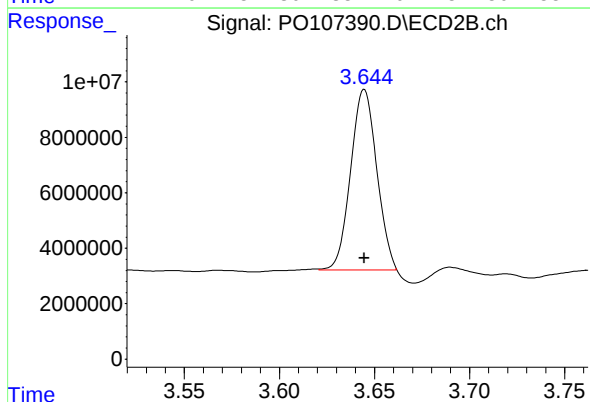
#1 Tetrachloro-m-xylene

R.T.: 4.372 min
Delta R.T.: -0.002 min
Response: 152366939
Conc: 16.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-102424MS

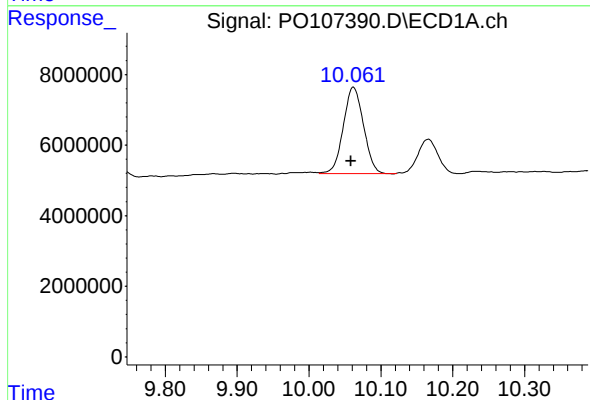
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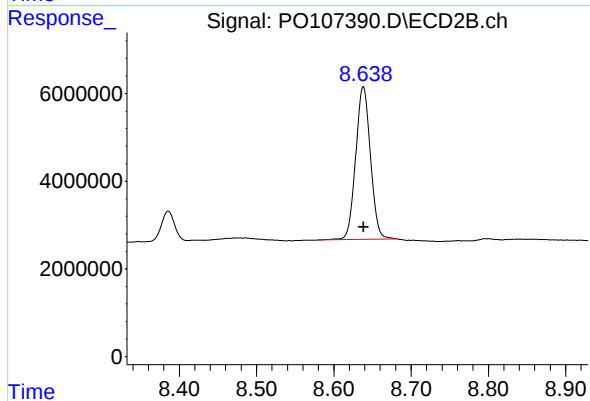
#1 Tetrachloro-m-xylene

R.T.: 3.644 min
Delta R.T.: 0.000 min
Response: 62049298
Conc: 19.28 ng/ml



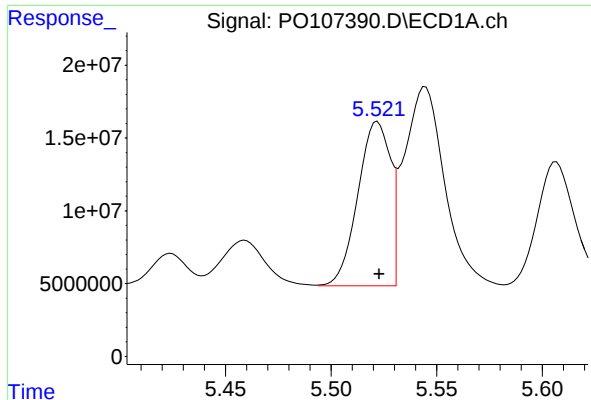
#2 Decachlorobiphenyl

R.T.: 10.062 min
Delta R.T.: 0.004 min
Response: 47560586
Conc: 19.39 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.638 min
Delta R.T.: 0.000 min
Response: 45941521
Conc: 16.76 ng/ml



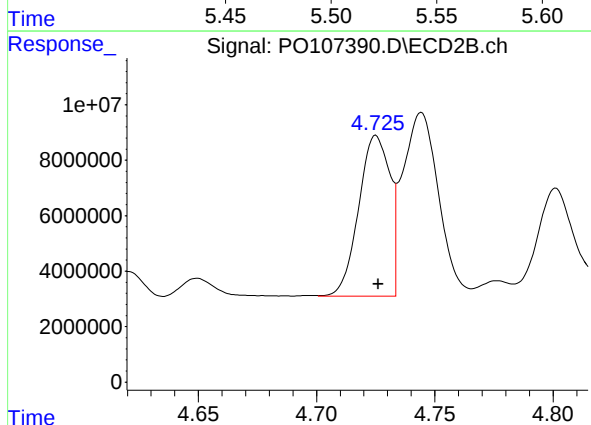
#3 AR-1016-1

R.T.: 5.521 min
Delta R.T.: -0.001 min
Response: 124134964
Conc: 460.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-102424MS

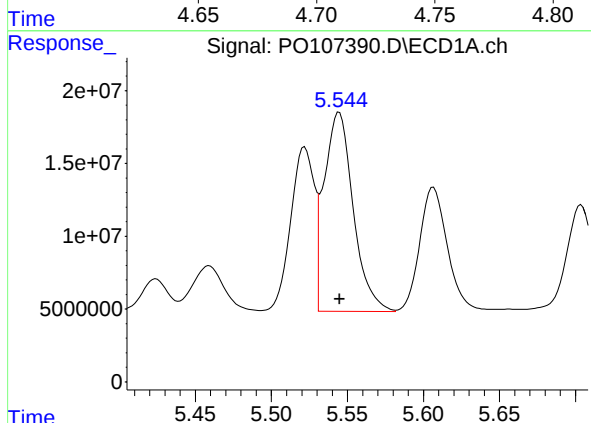
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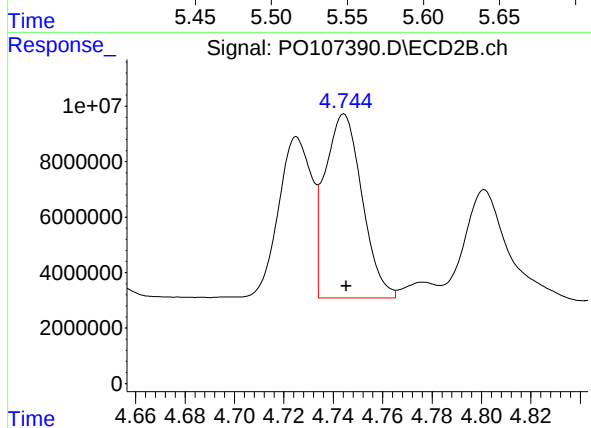
#3 AR-1016-1

R.T.: 4.725 min
Delta R.T.: -0.001 min
Response: 54372541
Conc: 526.53 ng/ml



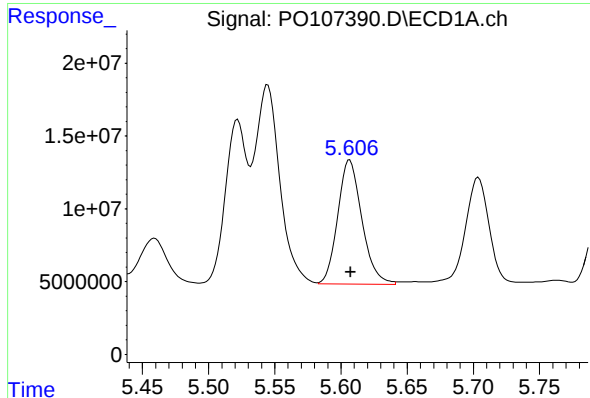
#4 AR-1016-2

R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 179836405
Conc: 453.12 ng/ml



#4 AR-1016-2

R.T.: 4.744 min
Delta R.T.: -0.001 min
Response: 68376288
Conc: 485.05 ng/ml



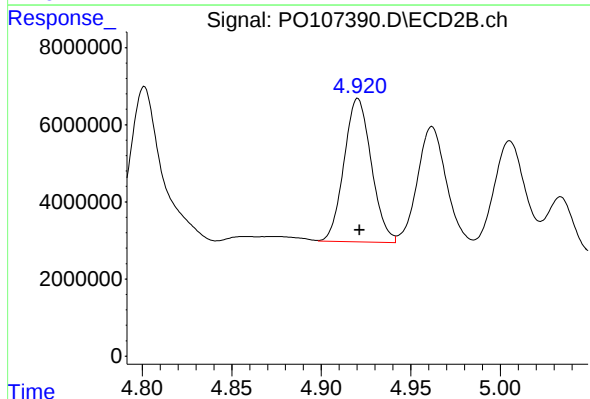
#5 AR-1016-3

R.T.: 5.606 min
Delta R.T.: -0.002 min
Response: 108419478
Conc: 431.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-102424MS

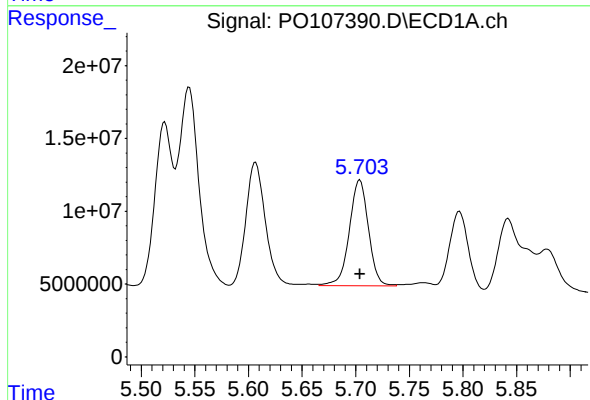
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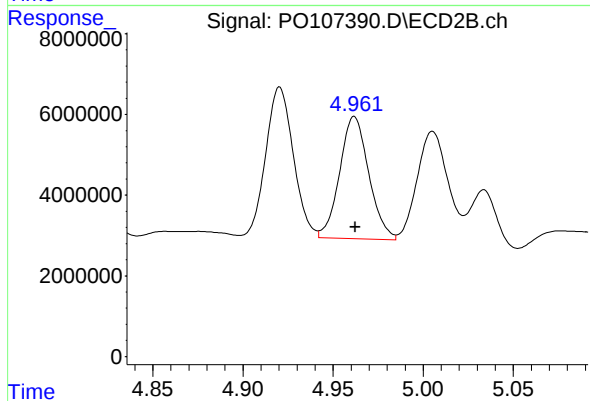
#5 AR-1016-3

R.T.: 4.920 min
Delta R.T.: -0.001 min
Response: 39479058
Conc: 501.35 ng/ml



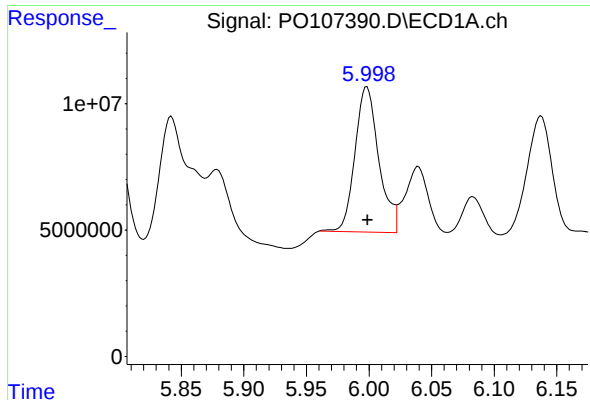
#6 AR-1016-4

R.T.: 5.703 min
Delta R.T.: 0.000 min
Response: 90216688
Conc: 468.39 ng/ml



#6 AR-1016-4

R.T.: 4.961 min
Delta R.T.: 0.000 min
Response: 34019704
Conc: 514.61 ng/ml



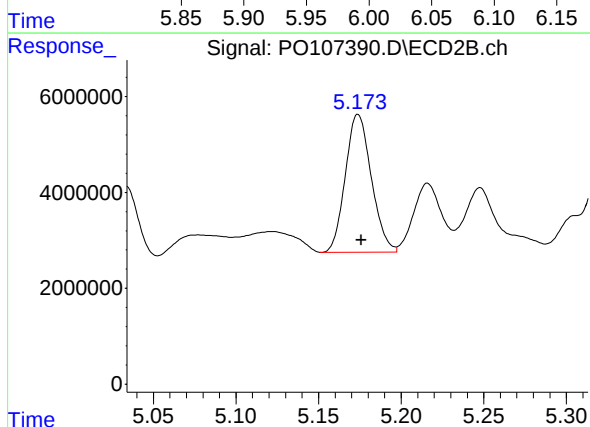
#7 AR-1016-5

R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 76429752
Conc: 418.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-102424MS

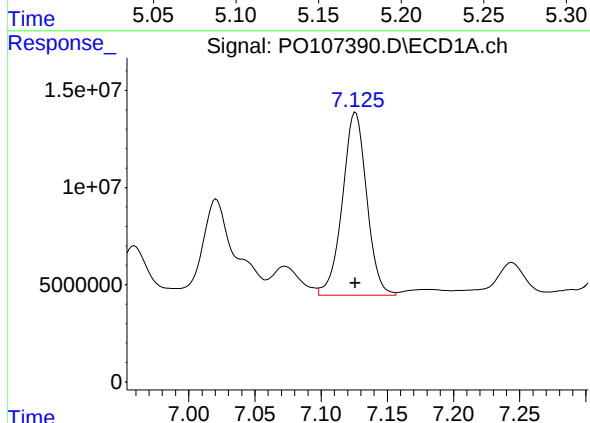
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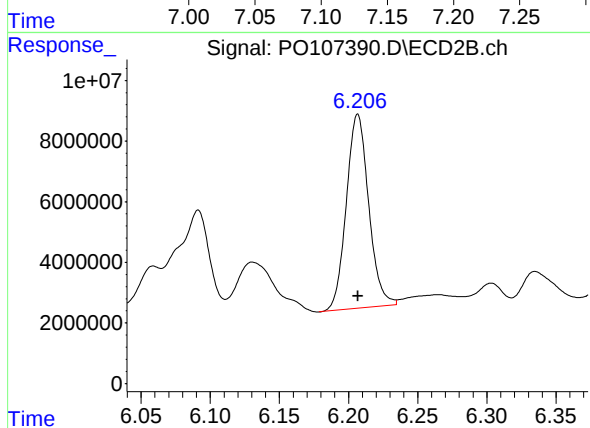
#7 AR-1016-5

R.T.: 5.174 min
Delta R.T.: -0.002 min
Response: 31451120
Conc: 382.93 ng/ml



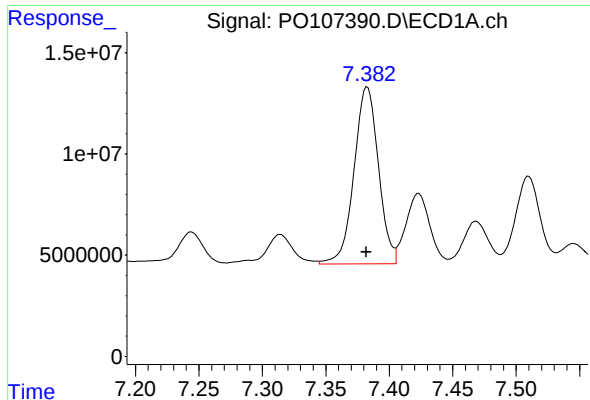
#31 AR-1260-1

R.T.: 7.125 min
Delta R.T.: 0.000 min
Response: 120180873
Conc: 464.76 ng/ml m



#31 AR-1260-1

R.T.: 6.206 min
Delta R.T.: 0.000 min
Response: 72014579
Conc: 464.15 ng/ml m



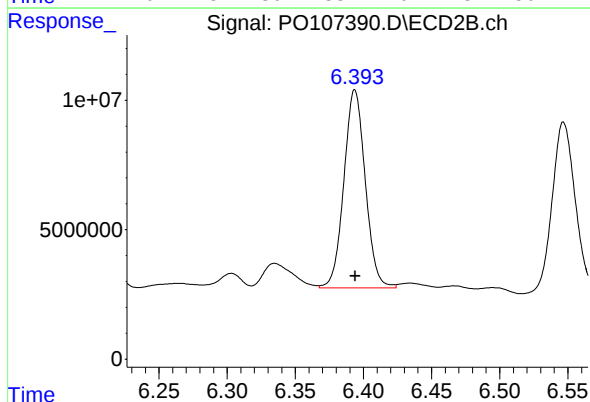
#32 AR-1260-2

R.T.: 7.382 min
Delta R.T.: 0.000 min
Response: 117952039
Conc: 448.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-102424MS

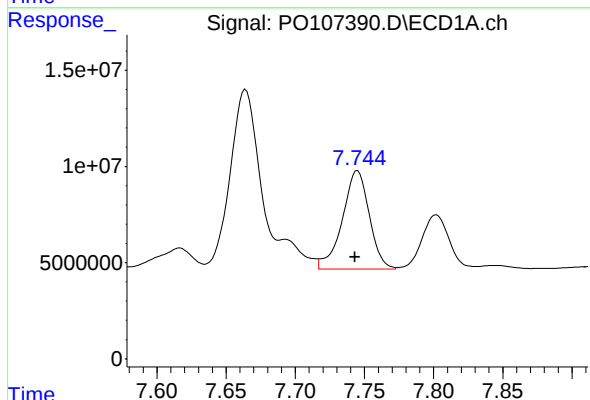
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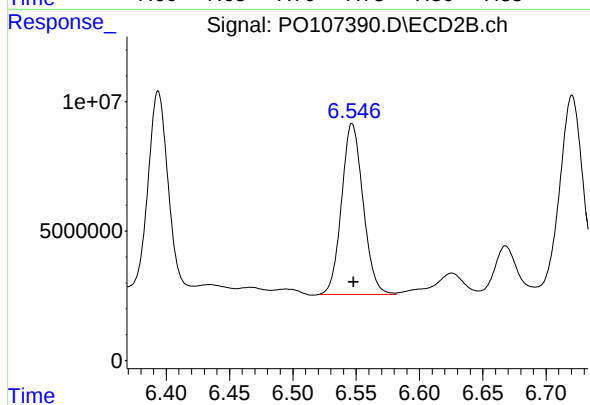
#32 AR-1260-2

R.T.: 6.393 min
Delta R.T.: 0.000 min
Response: 83777312
Conc: 475.69 ng/ml m



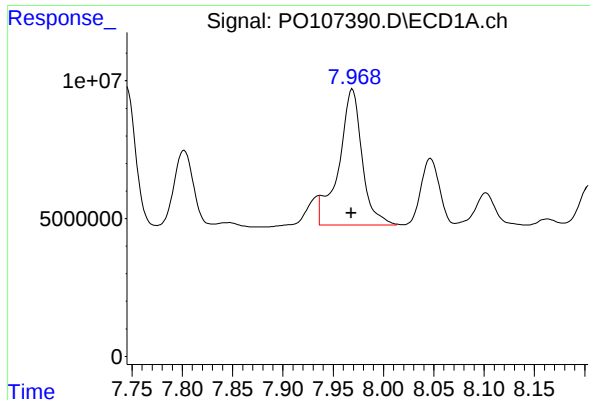
#33 AR-1260-3

R.T.: 7.744 min
Delta R.T.: 0.001 min
Response: 68993208
Conc: 383.84 ng/ml m



#33 AR-1260-3

R.T.: 6.547 min
Delta R.T.: -0.001 min
Response: 78107423
Conc: 465.62 ng/ml



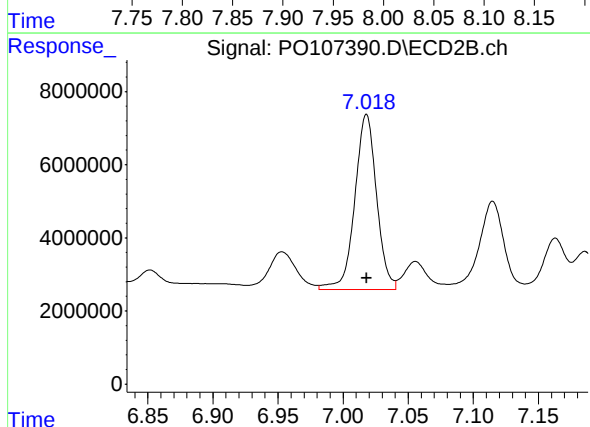
#34 AR-1260-4

R.T.: 7.968 min
Delta R.T.: 0.000 min
Response: 78915479
Conc: 449.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-102424MS

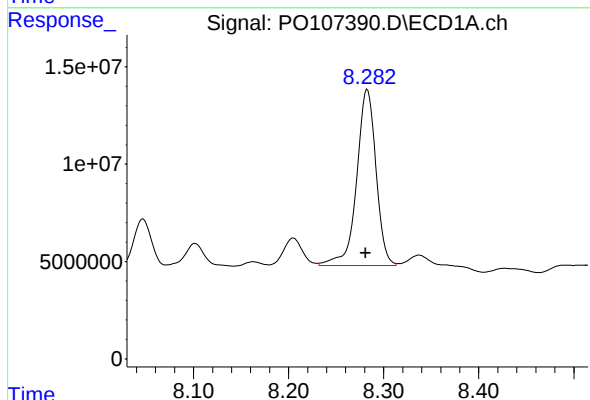
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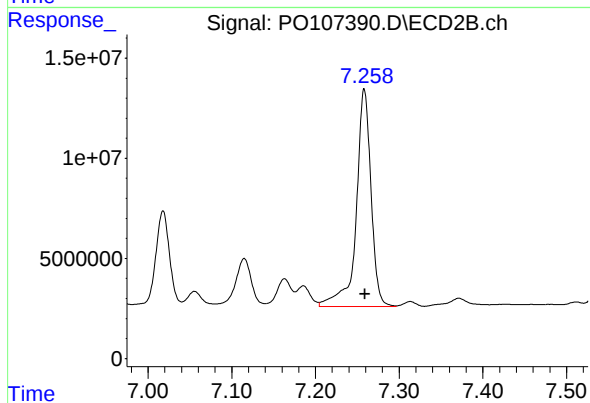
#34 AR-1260-4

R.T.: 7.018 min
Delta R.T.: 0.000 min
Response: 55776676
Conc: 385.52 ng/ml



#35 AR-1260-5

R.T.: 8.282 min
Delta R.T.: 0.000 min
Response: 127659313
Conc: 448.88 ng/ml m



#35 AR-1260-5

R.T.: 7.258 min
Delta R.T.: 0.000 min
Response: 133619644
Conc: 405.60 ng/ml