

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0103125\
 Data File : P0114811.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2025 14:35
 Operator : YP/AJ
 Sample : Q3495-02MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-1025-2MSD

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 11/03/2025
 Supervised By :Yogesh Patel 11/03/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 16:23:47 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0100925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 21 02:40:25 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...	4.353	3.653	118.0E6	74606760	21.734	18.641
2) SA Decachlor...	9.944	8.651	57567758	56233888	15.810	16.871
Target Compounds						
3) L1 AR-1016-1	5.492	4.732	96590493	75819781	535.550	450.278m
4) L1 AR-1016-2	5.514	4.752	152.6E6	108.9E6	501.403	450.029
5) L1 AR-1016-3	5.576	4.926	88275673	57629998	499.149	464.183
6) L1 AR-1016-4	5.671	4.968	73155162	44107789	531.827	456.955
7) L1 AR-1016-5	5.964	5.181	65088683	58481698	515.490	457.405
31) L7 AR-1260-1	7.078	6.212	112.8E6	114.3E6	517.554	485.265
32) L7 AR-1260-2	7.332	6.400	151.0E6	162.7E6	489.380	486.461
33) L7 AR-1260-3	7.690	6.553	93179729	134.7E6	363.316	456.841 #
34) L7 AR-1260-4	7.912	7.024	100.8E6	100.8E6	432.609	452.057m
35) L7 AR-1260-5	8.218	7.265	227.5E6	267.7E6	392.054	436.707

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103125\
Data File : PO114811.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2025 14:35
Operator : YP/AJ
Sample : Q3495-02MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

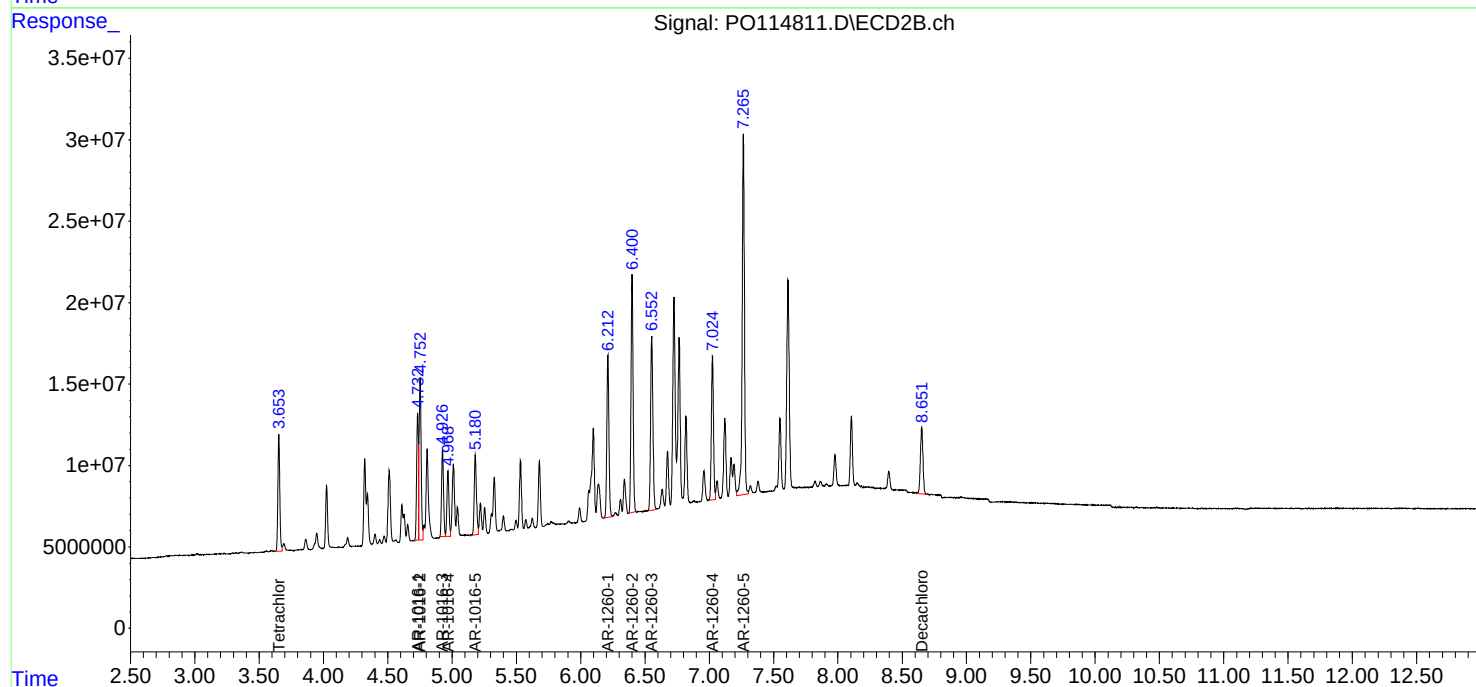
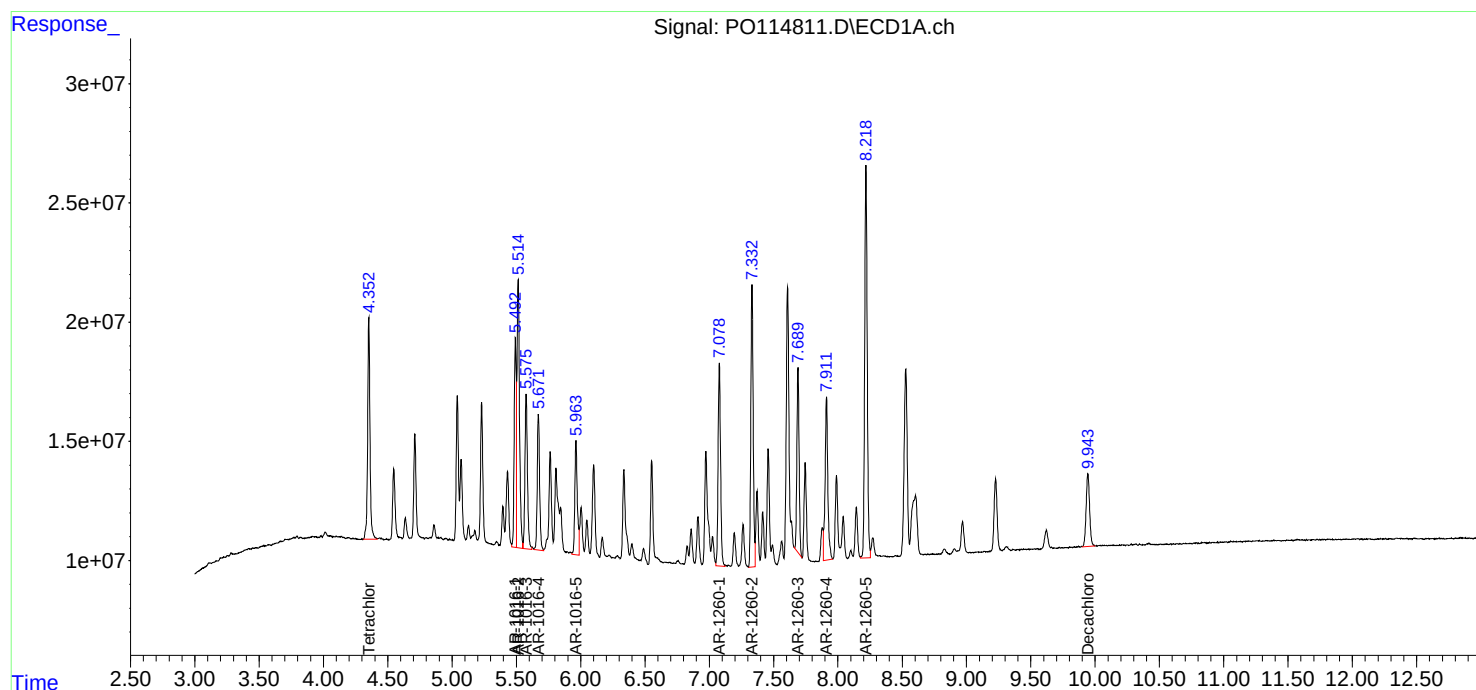
Instrument :
ECD_O
ClientSampleId :
SB-1025-2MSD

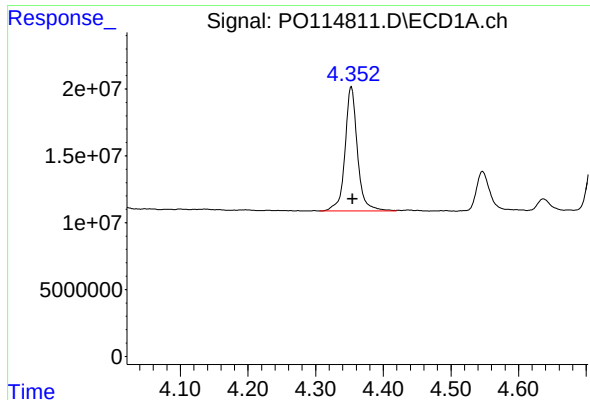
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 16:23:47 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100925.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 21 02:40:25 2025
Response 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





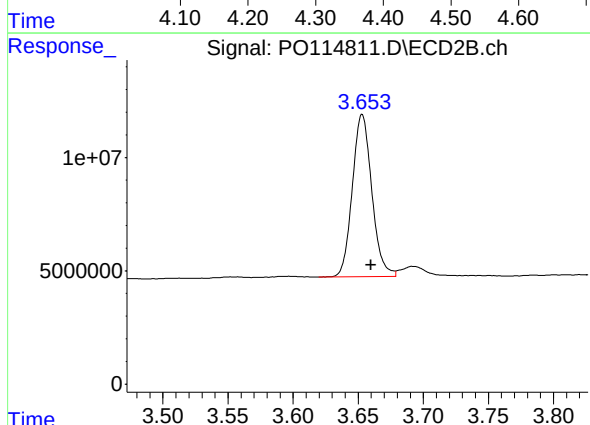
#1 Tetrachloro-m-xylene

R.T.: 4.353 min
Delta R.T.: -0.002 min
Response: 117994451
Conc: 21.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1025-2MSD

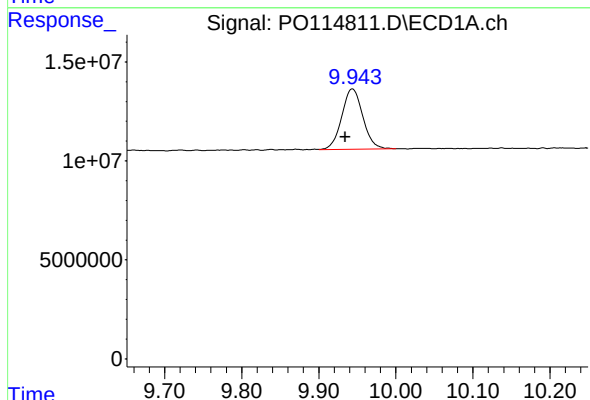
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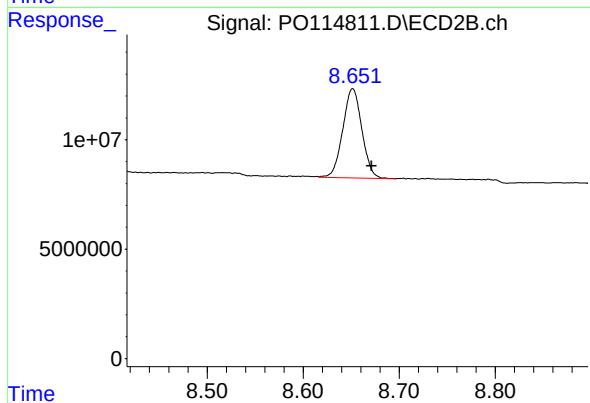
#1 Tetrachloro-m-xylene

R.T.: 3.653 min
Delta R.T.: -0.007 min
Response: 74606760
Conc: 18.64 ng/ml



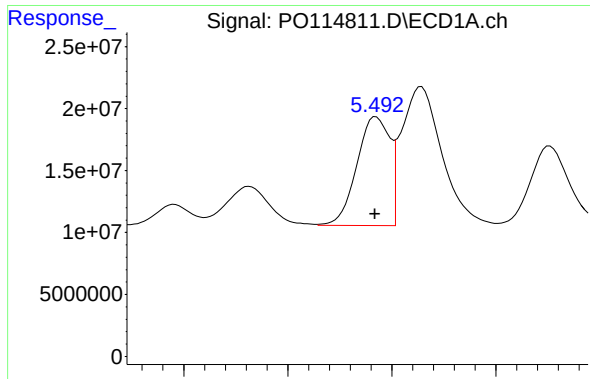
#2 Decachlorobiphenyl

R.T.: 9.944 min
Delta R.T.: 0.010 min
Response: 57567758
Conc: 15.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.651 min
Delta R.T.: -0.020 min
Response: 56233888
Conc: 16.87 ng/ml



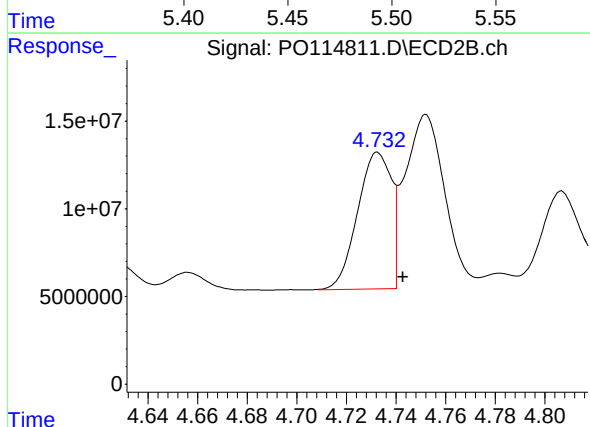
#3 AR-1016-1

R.T.: 5.492 min
Delta R.T.: 0.000 min
Response: 96590493
Conc: 535.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1025-2MSD

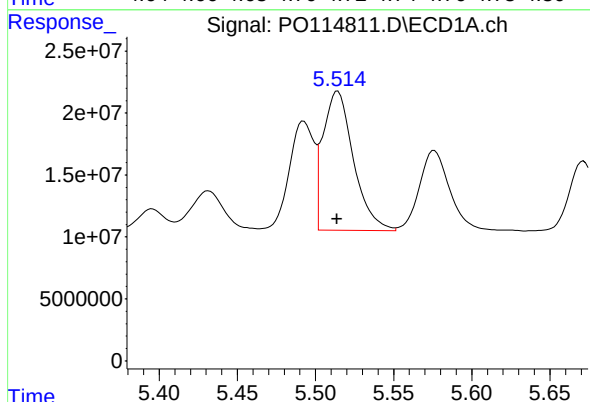
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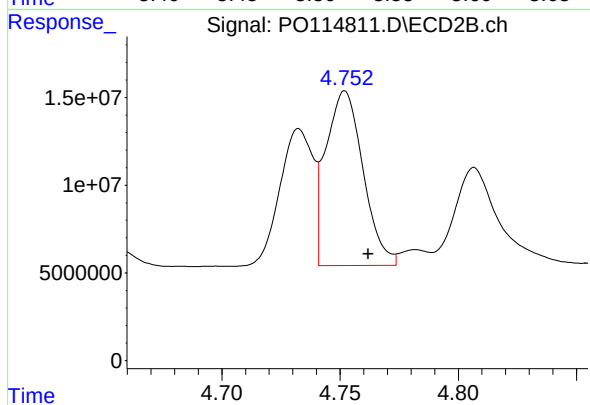
#3 AR-1016-1

R.T.: 4.732 min
Delta R.T.: -0.011 min
Response: 75819781
Conc: 450.28 ng/ml



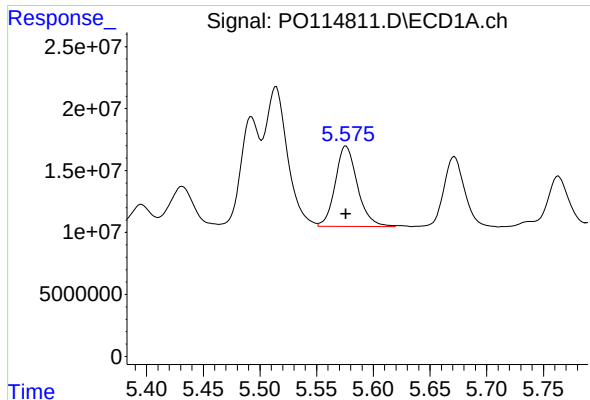
#4 AR-1016-2

R.T.: 5.514 min
Delta R.T.: 0.000 min
Response: 152575714
Conc: 501.40 ng/ml



#4 AR-1016-2

R.T.: 4.752 min
Delta R.T.: -0.010 min
Response: 108923003
Conc: 450.03 ng/ml



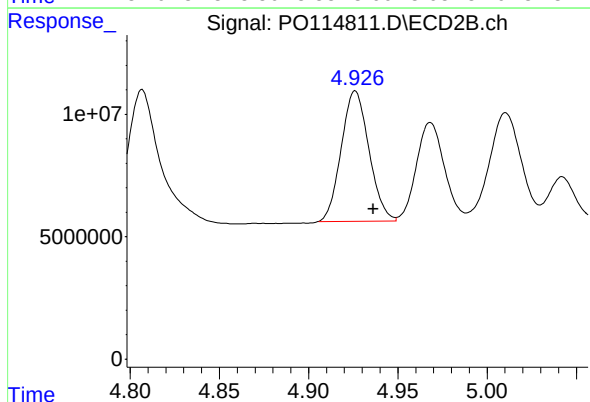
#5 AR-1016-3

R.T.: 5.576 min
Delta R.T.: 0.000 min
Response: 88275673
Conc: 499.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1025-2MSD

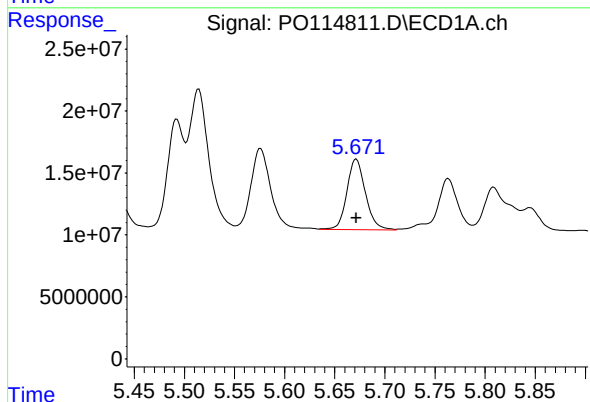
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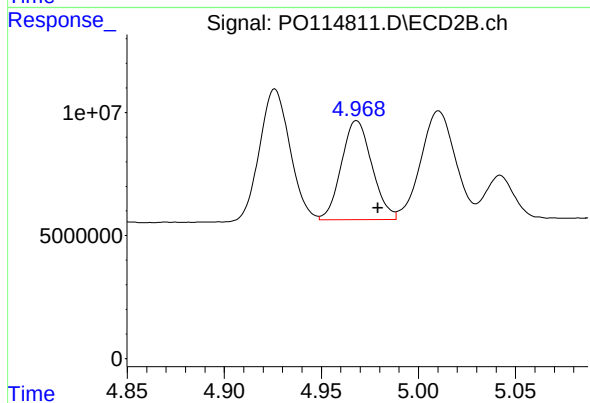
#5 AR-1016-3

R.T.: 4.926 min
Delta R.T.: -0.010 min
Response: 57629998
Conc: 464.18 ng/ml



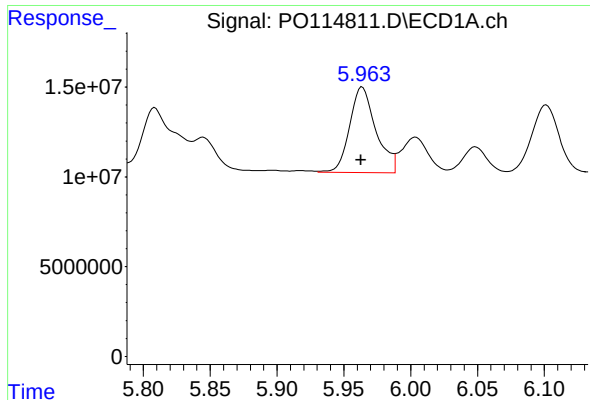
#6 AR-1016-4

R.T.: 5.671 min
Delta R.T.: 0.000 min
Response: 73155162
Conc: 531.83 ng/ml



#6 AR-1016-4

R.T.: 4.968 min
Delta R.T.: -0.011 min
Response: 44107789
Conc: 456.95 ng/ml



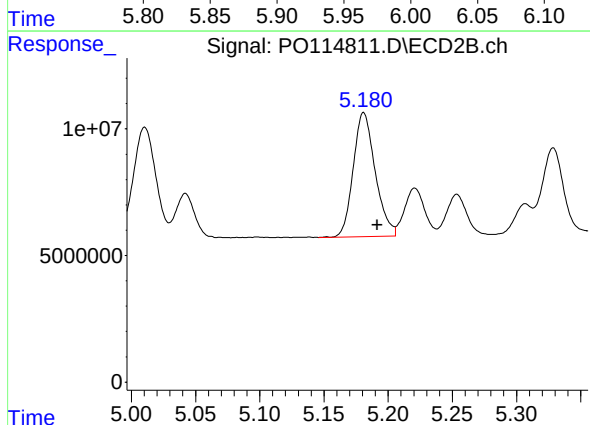
#7 AR-1016-5

R.T.: 5.964 min
Delta R.T.: 0.000 min
Response: 65088683
Conc: 515.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1025-2MSD

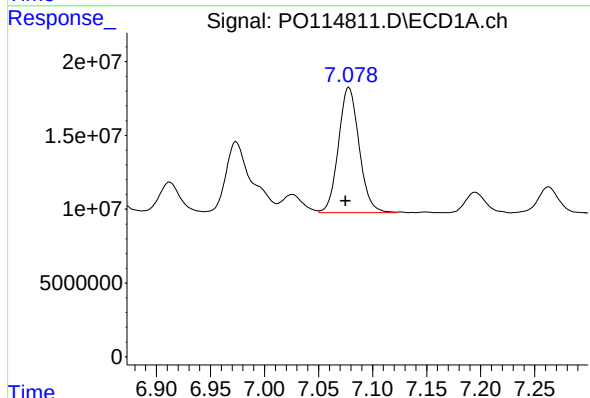
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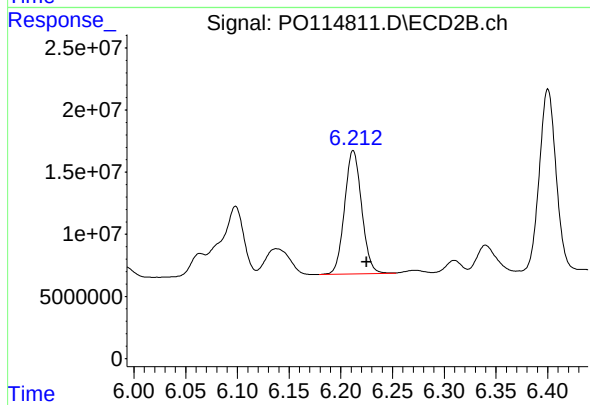
#7 AR-1016-5

R.T.: 5.181 min
Delta R.T.: -0.011 min
Response: 58481698
Conc: 457.40 ng/ml



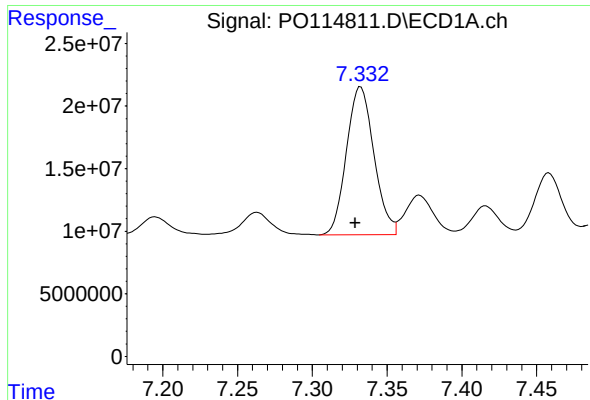
#31 AR-1260-1

R.T.: 7.078 min
Delta R.T.: 0.003 min
Response: 112791182
Conc: 517.55 ng/ml



#31 AR-1260-1

R.T.: 6.212 min
Delta R.T.: -0.013 min
Response: 114271783
Conc: 485.26 ng/ml



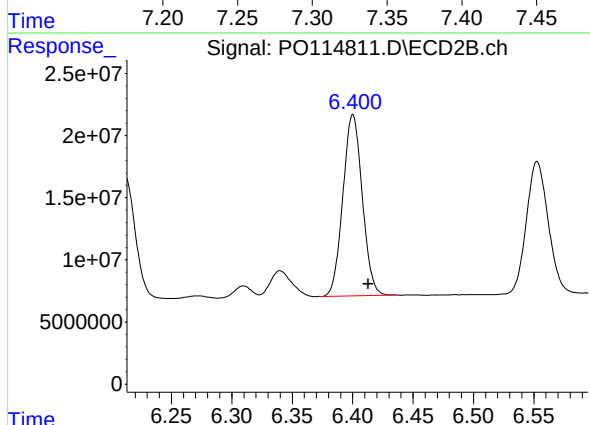
#32 AR-1260-2

R.T.: 7.332 min
Delta R.T.: 0.004 min
Response: 150976057
Conc: 489.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1025-2MSD

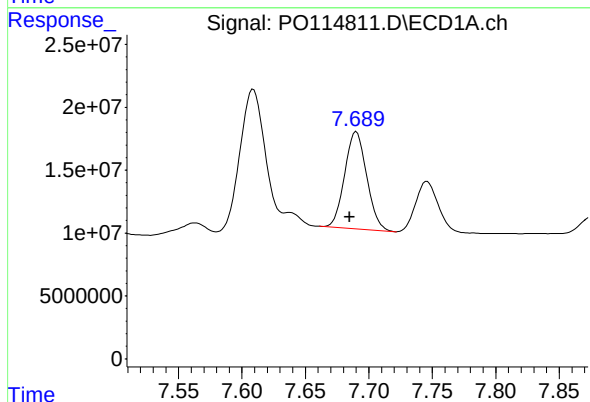
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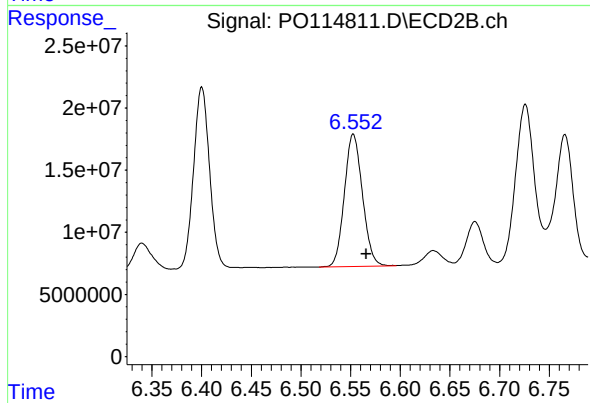
#32 AR-1260-2

R.T.: 6.400 min
Delta R.T.: -0.013 min
Response: 162666955
Conc: 486.46 ng/ml



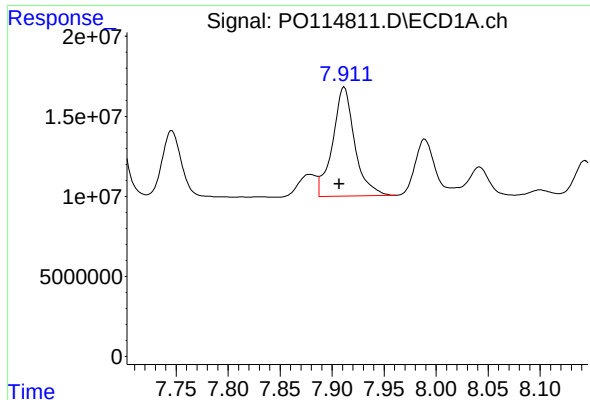
#33 AR-1260-3

R.T.: 7.690 min
Delta R.T.: 0.005 min
Response: 93179729
Conc: 363.32 ng/ml



#33 AR-1260-3

R.T.: 6.553 min
Delta R.T.: -0.013 min
Response: 134741212
Conc: 456.84 ng/ml



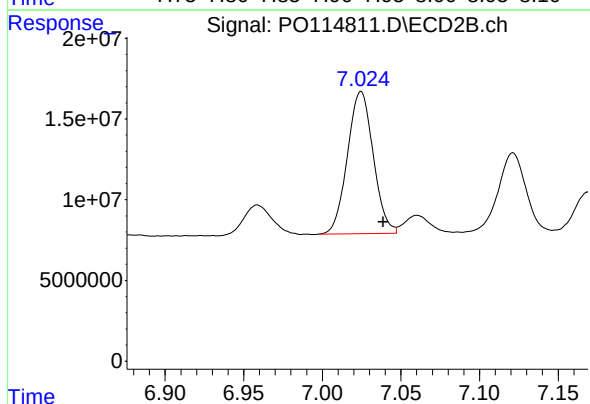
#34 AR-1260-4

R.T.: 7.912 min
Delta R.T.: 0.005 min
Response: 100763008
Conc: 432.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1025-2MSD

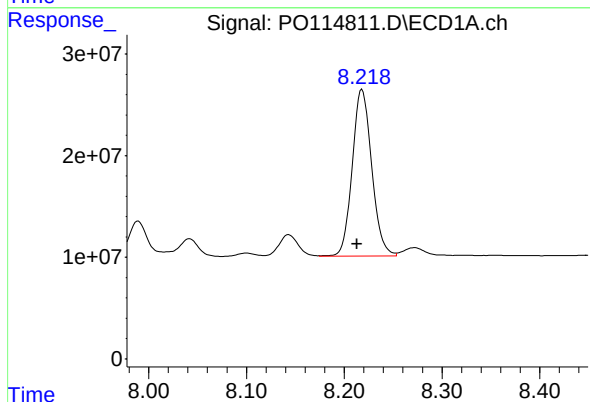
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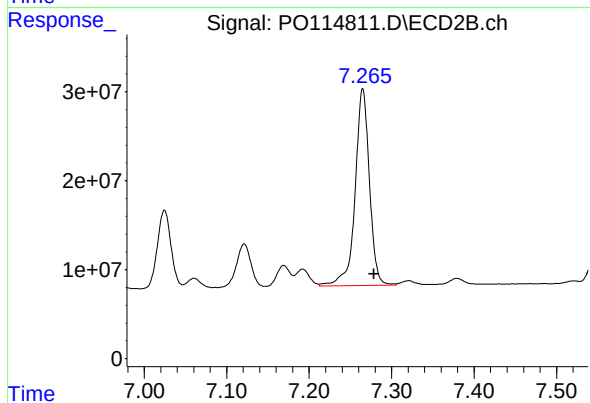
#34 AR-1260-4

R.T.: 7.024 min
Delta R.T.: -0.015 min
Response: 100767732
Conc: 452.06 ng/ml



#35 AR-1260-5

R.T.: 8.218 min
Delta R.T.: 0.005 min
Response: 227454179
Conc: 392.05 ng/ml



#35 AR-1260-5

R.T.: 7.265 min
Delta R.T.: -0.014 min
Response: 267684814
Conc: 436.71 ng/ml