

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012925\
 Data File : P0109235.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2025 15:08
 Operator : YP/AJ
 Sample : Q1194-03MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 B-113-SB01MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/30/2025
 Supervised By :Ankita Jodhani 01/30/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 16:01:33 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 22 03:46:11 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...	3.697	3.695	195.8E6	131.8E6	25.917	24.583m
2) SA Decachlor...	8.761	8.713	157.9E6	75943099	22.788	22.084m
Target Compounds						
3) L1 AR-1016-1	4.792	4.780	162.0E6	92100716	642.003m	568.811m
4) L1 AR-1016-2	4.812	4.799	196.0E6	138.0E6	568.263m	579.464m
5) L1 AR-1016-3	4.868	4.975	141.9E6	74336829	581.268m	570.165m
6) L1 AR-1016-4	4.990	5.017	112.2E6	58786593	587.708	531.916m
7) L1 AR-1016-5	5.247	5.230	109.8E6	74683767	525.750	520.289m
31) L7 AR-1260-1	6.290	6.265	232.5E6	149.6E6	609.991	593.542
32) L7 AR-1260-2	6.478	6.452	261.9E6	169.5E6	557.717m	563.541
33) L7 AR-1260-3	6.848	6.605	187.2E6	154.8E6	477.982	555.914m
34) L7 AR-1260-4	7.109	7.078	178.1E6	107.7E6	497.429	477.167m
35) L7 AR-1260-5	7.351	7.318	420.4E6	242.8E6	503.771	484.950

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012925\
Data File : PO109235.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2025 15:08
Operator : YP/AJ
Sample : Q1194-03MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

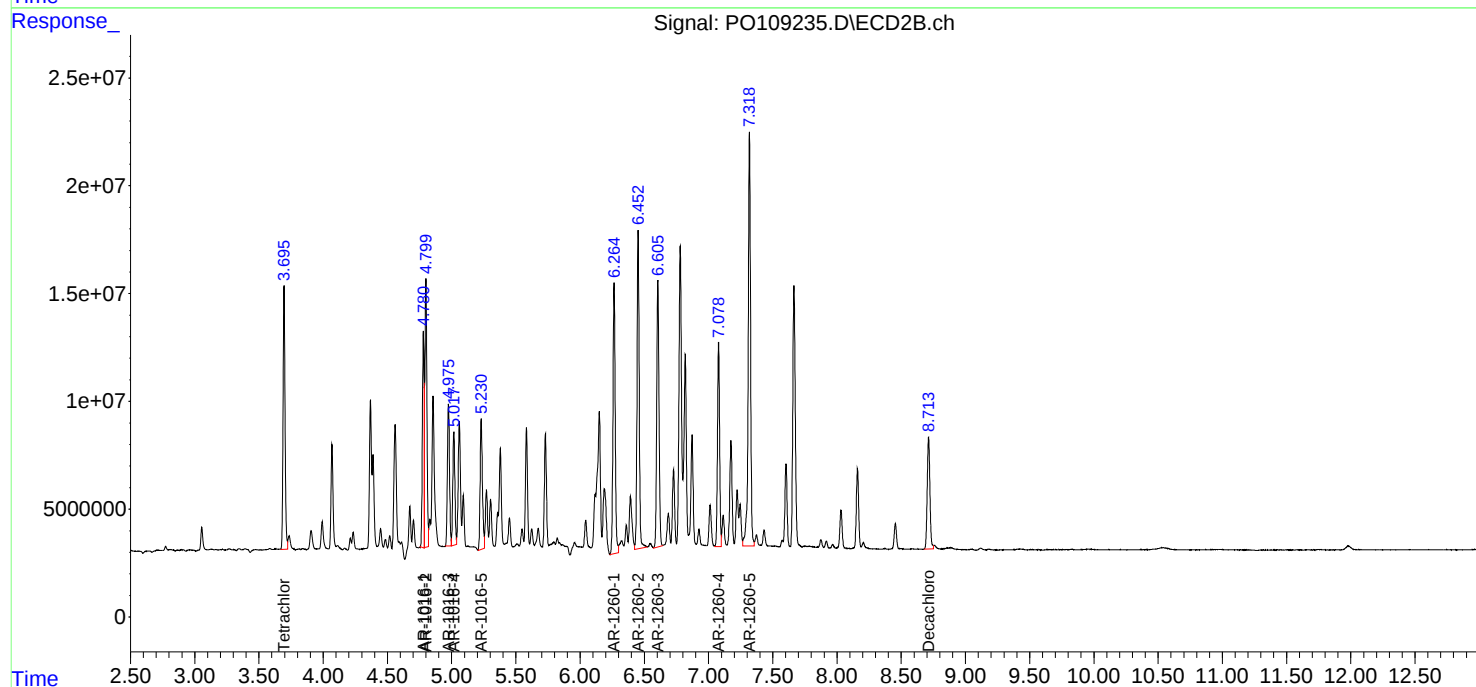
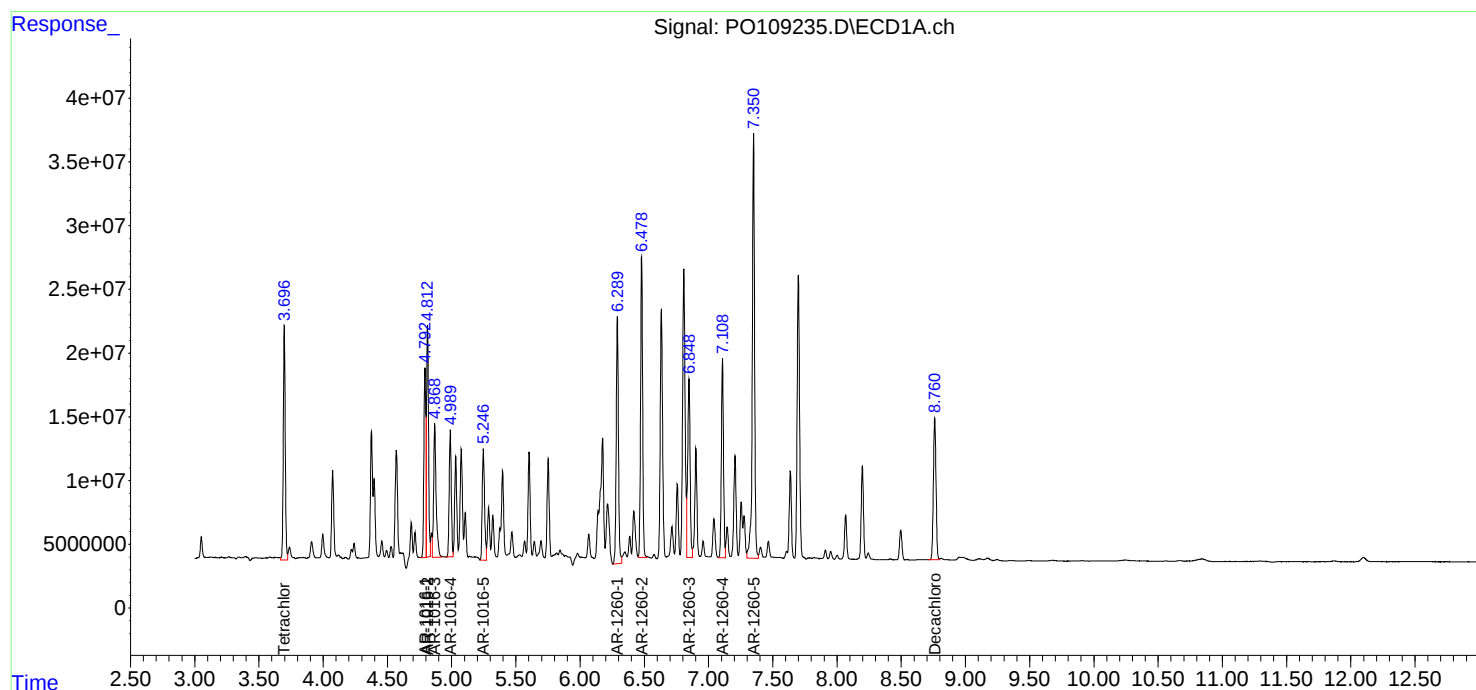
Instrument :
ECD_O
ClientSampleId :
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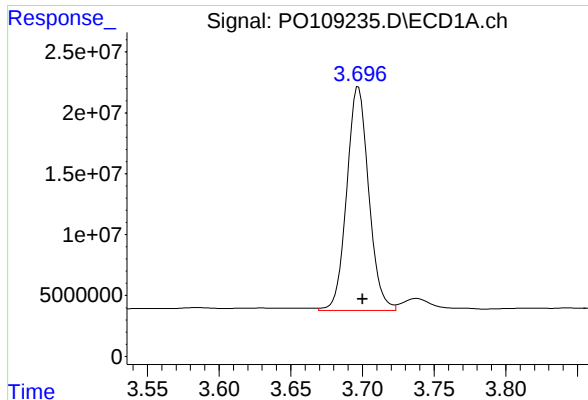
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 16:01:33 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 22 03:46:11 2025
Response 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





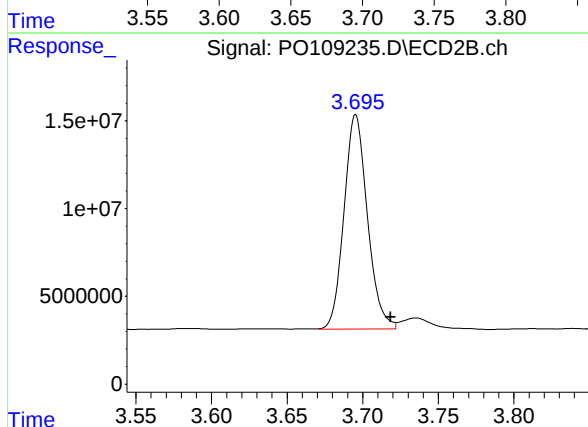
#1 Tetrachloro-m-xylene

R.T.: 3.697 min
Delta R.T.: -0.003 min
Response: 195840237
Conc: 25.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-113-SB01MSD

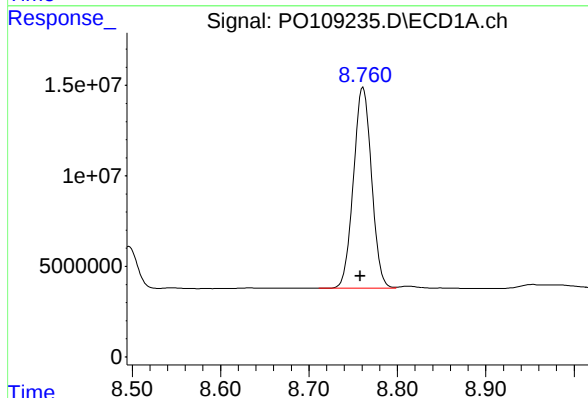
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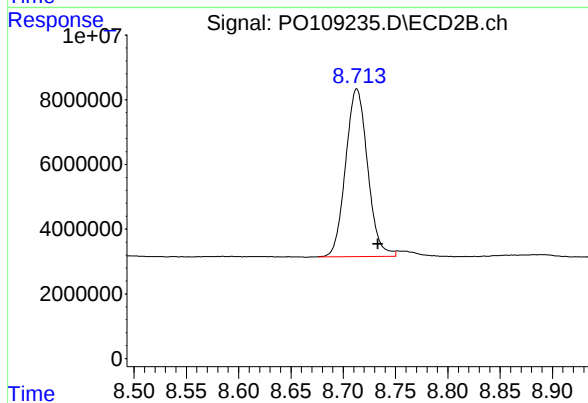
#1 Tetrachloro-m-xylene

R.T.: 3.695 min
Delta R.T.: -0.024 min
Response: 131772304
Conc: 24.58 ng/ml m



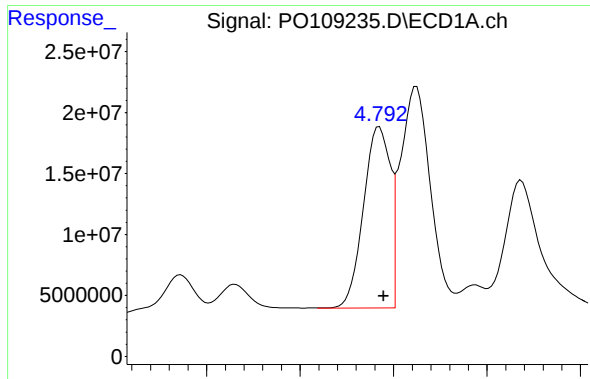
#2 Decachlorobiphenyl

R.T.: 8.761 min
Delta R.T.: 0.003 min
Response: 157872348
Conc: 22.79 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.713 min
Delta R.T.: -0.020 min
Response: 75943099
Conc: 22.08 ng/ml m



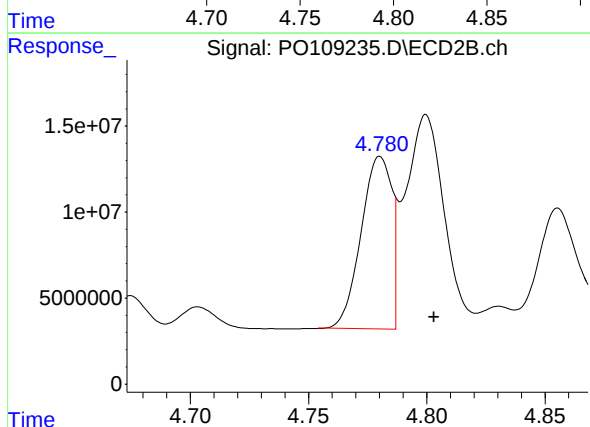
#3 AR-1016-1

R.T.: 4.792 min
Delta R.T.: -0.003 min
Response: 161968662
Conc: 642.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-113-SB01MSD

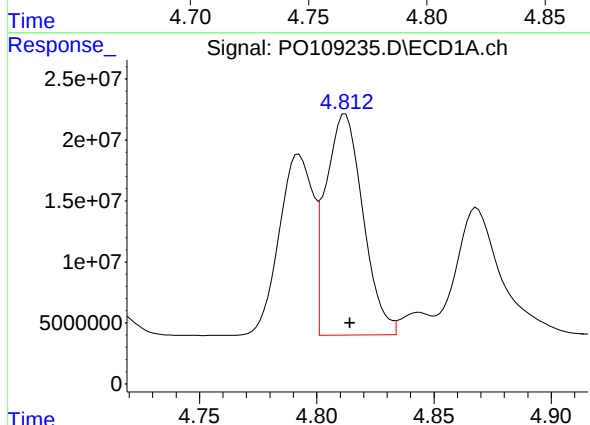
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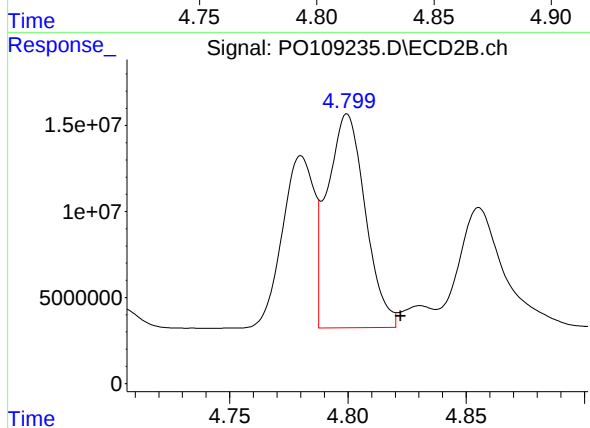
#3 AR-1016-1

R.T.: 4.780 min
Delta R.T.: -0.023 min
Response: 92100716
Conc: 568.81 ng/ml



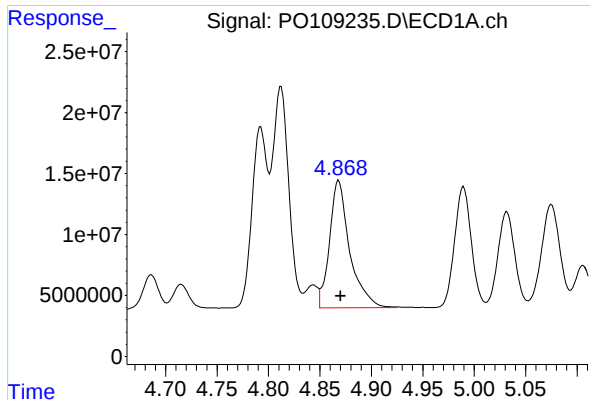
#4 AR-1016-2

R.T.: 4.812 min
Delta R.T.: -0.003 min
Response: 195985310
Conc: 568.26 ng/ml



#4 AR-1016-2

R.T.: 4.799 min
Delta R.T.: -0.023 min
Response: 138049416
Conc: 579.46 ng/ml



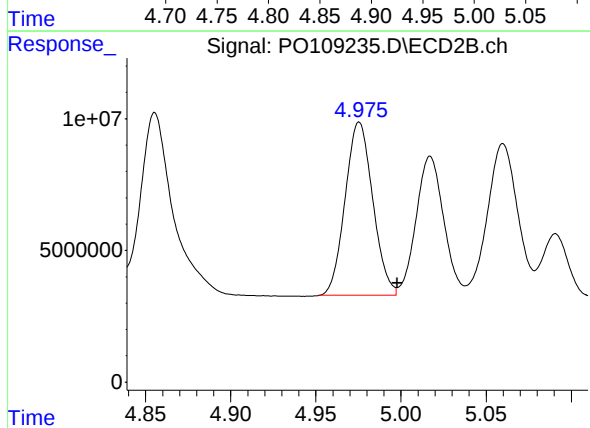
#5 AR-1016-3

R.T.: 4.868 min
Delta R.T.: -0.002 min
Response: 141897108
Conc: 581.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-113-SB01MSD

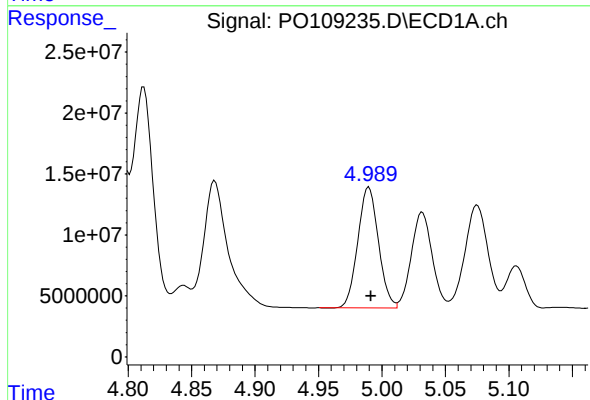
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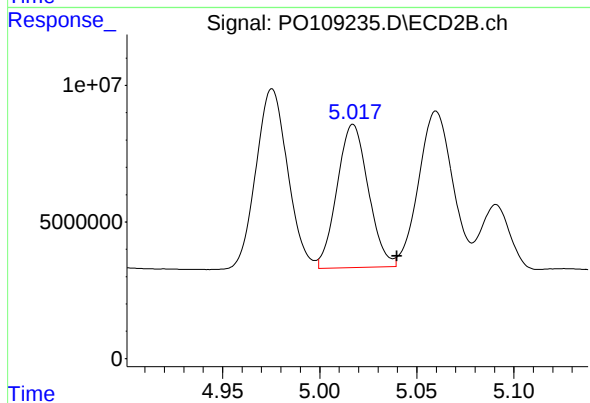
#5 AR-1016-3

R.T.: 4.975 min
Delta R.T.: -0.023 min
Response: 74336829
Conc: 570.16 ng/ml



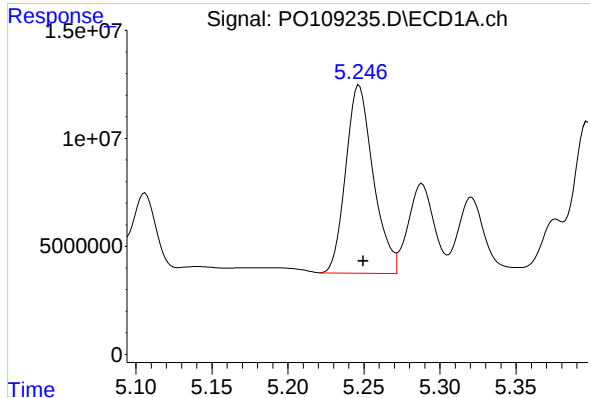
#6 AR-1016-4

R.T.: 4.990 min
Delta R.T.: -0.002 min
Response: 112151906
Conc: 587.71 ng/ml



#6 AR-1016-4

R.T.: 5.017 min
Delta R.T.: -0.023 min
Response: 58786593
Conc: 531.92 ng/ml



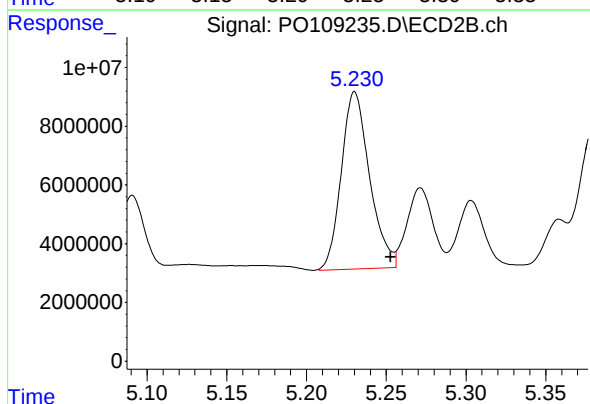
#7 AR-1016-5

R.T.: 5.247 min
Delta R.T.: -0.003 min
Response: 109756352
Conc: 525.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-113-SB01MSD

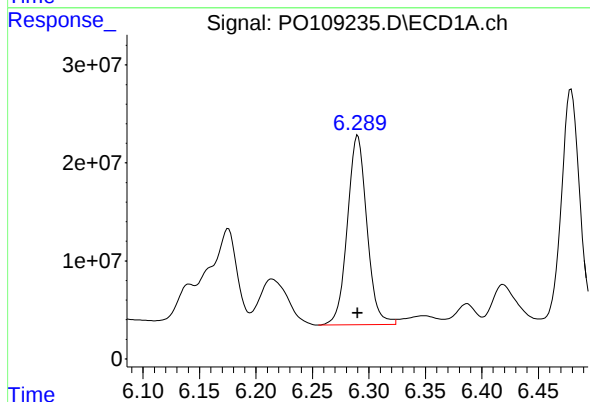
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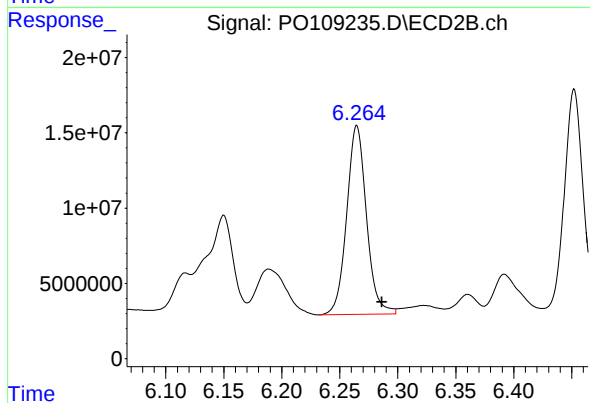
#7 AR-1016-5

R.T.: 5.230 min
Delta R.T.: -0.023 min
Response: 74683767
Conc: 520.29 ng/ml



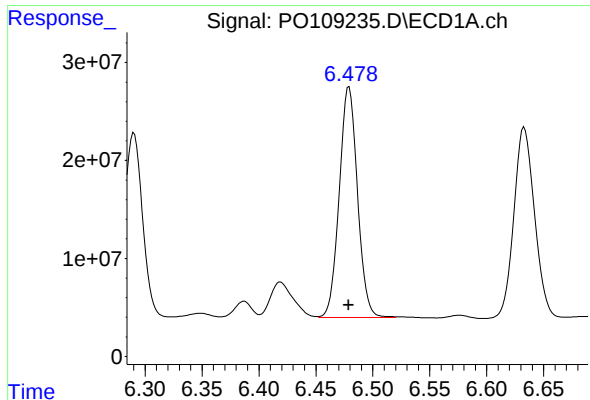
#31 AR-1260-1

R.T.: 6.290 min
Delta R.T.: 0.000 min
Response: 232501489
Conc: 609.99 ng/ml



#31 AR-1260-1

R.T.: 6.265 min
Delta R.T.: -0.022 min
Response: 149601566
Conc: 593.54 ng/ml



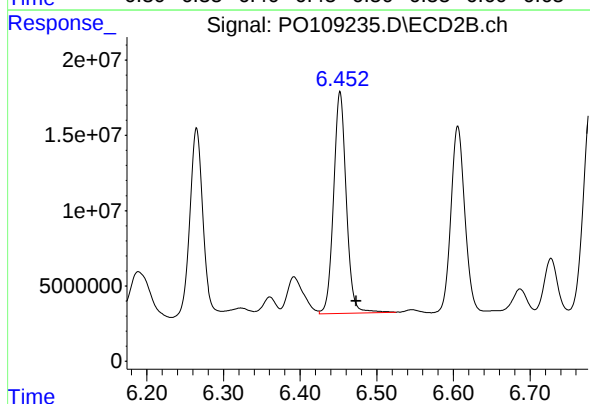
#32 AR-1260-2

R.T.: 6.478 min
Delta R.T.: 0.000 min
Response: 261893022
Conc: 557.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-113-SB01MSD

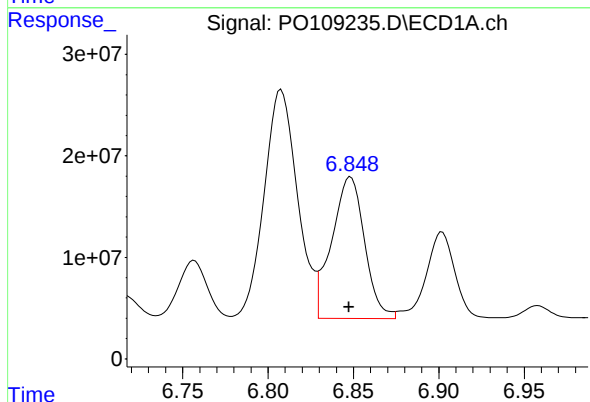
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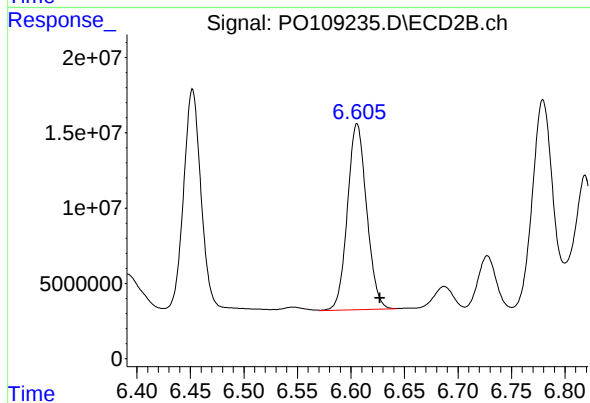
#32 AR-1260-2

R.T.: 6.452 min
Delta R.T.: -0.021 min
Response: 169515559
Conc: 563.54 ng/ml



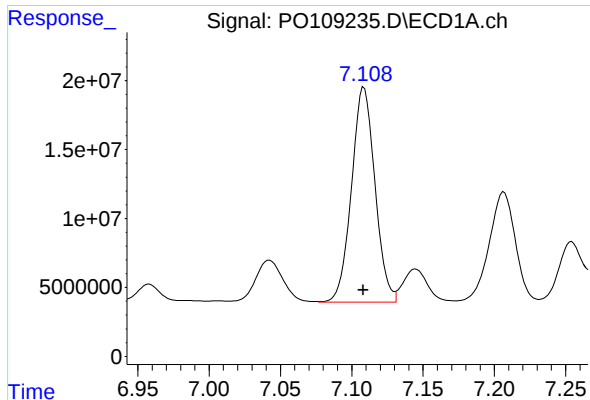
#33 AR-1260-3

R.T.: 6.848 min
Delta R.T.: 0.001 min
Response: 187159704
Conc: 477.98 ng/ml



#33 AR-1260-3

R.T.: 6.605 min
Delta R.T.: -0.022 min
Response: 154758626
Conc: 555.91 ng/ml m



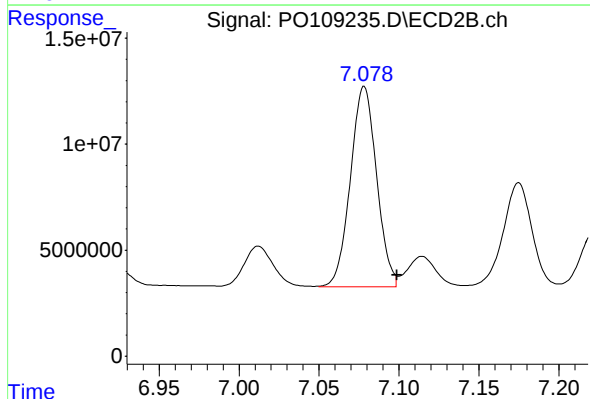
#34 AR-1260-4

R.T.: 7.109 min
Delta R.T.: 0.000 min
Response: 178058572
Conc: 497.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-113-SB01MSD

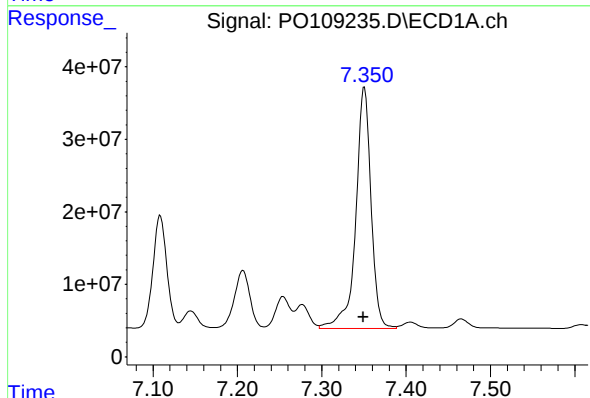
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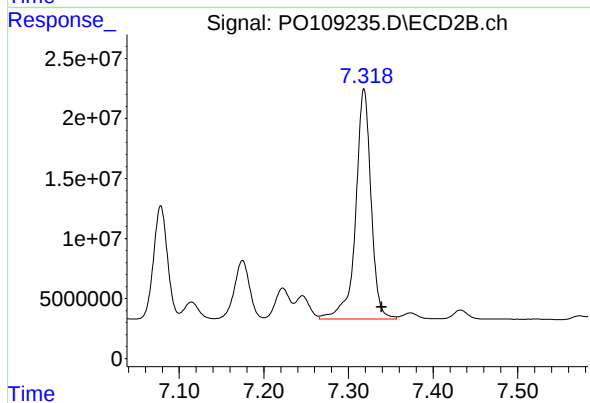
#34 AR-1260-4

R.T.: 7.078 min
Delta R.T.: -0.021 min
Response: 107673290
Conc: 477.17 ng/ml



#35 AR-1260-5

R.T.: 7.351 min
Delta R.T.: 0.001 min
Response: 420444821
Conc: 503.77 ng/ml



#35 AR-1260-5

R.T.: 7.318 min
Delta R.T.: -0.021 min
Response: 242804768
Conc: 484.95 ng/ml