

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0103125\
 Data File : P0114808.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2025 13:40
 Operator : YP/AJ
 Sample : PB170339BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB170339BS

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 14:22:15 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...	4.350	3.652	148.7E6	92245423	27.383	23.048
2) SA Decachlor...	9.940	8.648	97311516	87763247	26.726	26.330
Target Compounds						
3) L1 AR-1016-1	5.489	4.730	101.0E6	79080584	560.157	469.643m
4) L1 AR-1016-2	5.511	4.750	161.6E6	112.5E6	531.110	464.731
5) L1 AR-1016-3	5.572	4.925	94881905	58591179	536.504	471.925
6) L1 AR-1016-4	5.669	4.967	77095471	45267840	560.472	468.973
7) L1 AR-1016-5	5.960	5.179	69960415	61008311	554.073	477.166
31) L7 AR-1260-1	7.075	6.210	120.7E6	123.4E6	553.731	523.963
32) L7 AR-1260-2	7.329	6.398	174.2E6	181.4E6	564.548	542.463
33) L7 AR-1260-3	7.687	6.550	105.1E6	147.5E6	409.805	500.162
34) L7 AR-1260-4	7.908	7.022	111.4E6	110.5E6	478.069	495.669m
35) L7 AR-1260-5	8.216	7.263	257.2E6	297.1E6	443.401	484.649

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103125\
Data File : PO114808.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2025 13:40
Operator : YP/AJ
Sample : PB170339BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

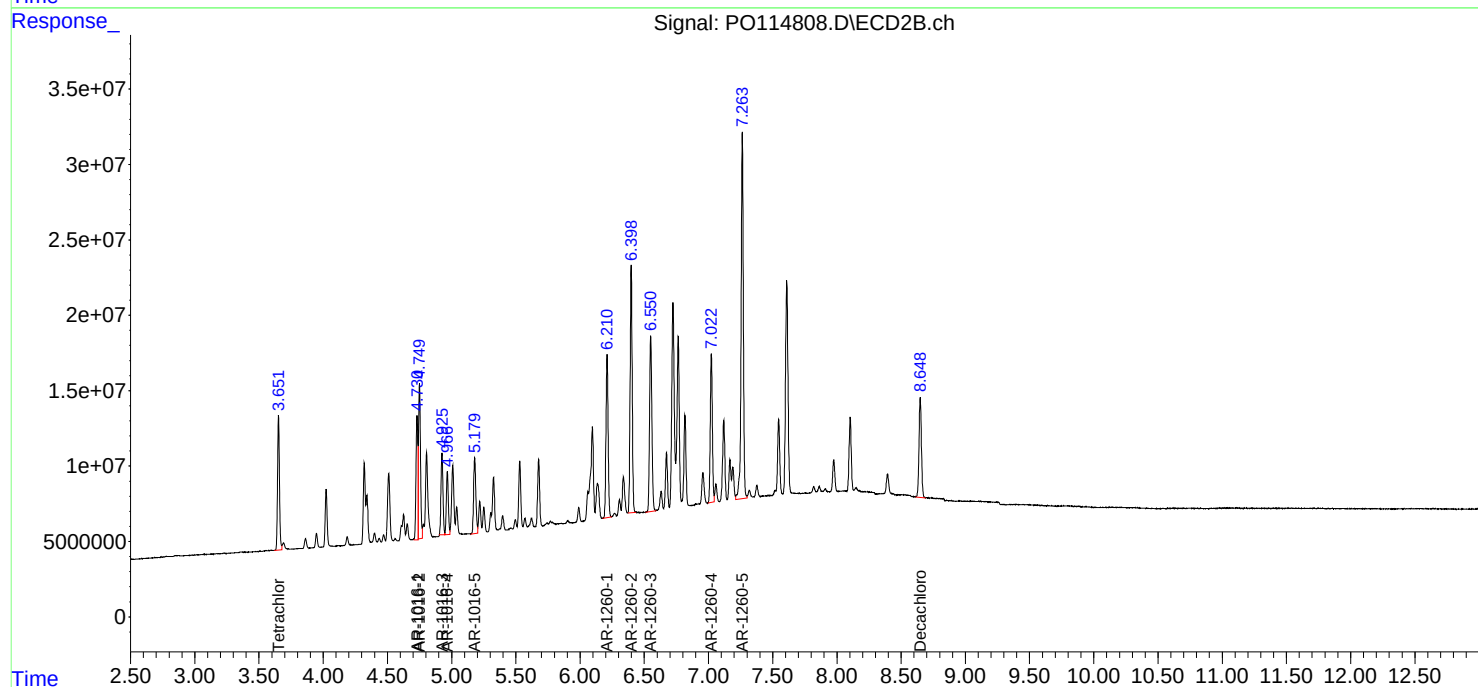
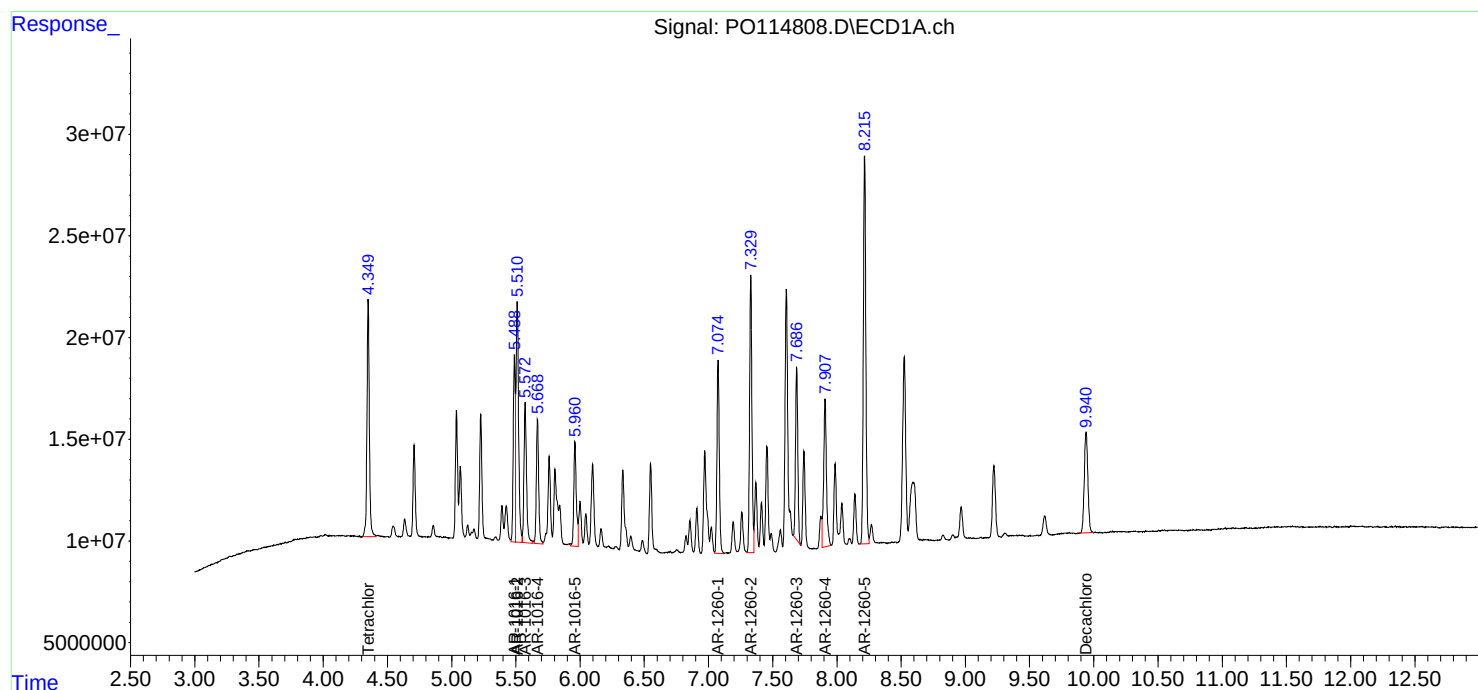
Instrument :
ECD_O
ClientSampleId :
PB170339BS

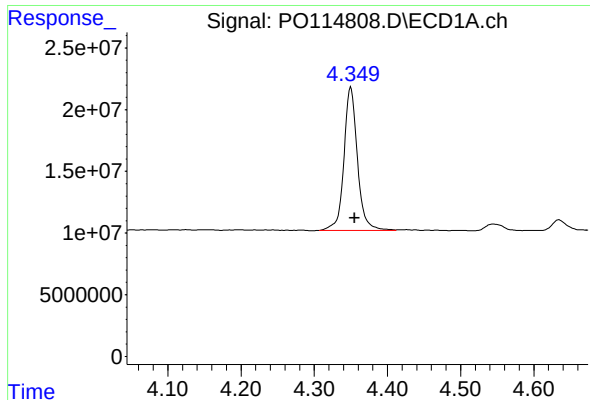
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 14:22:15 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100925.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 21 02:40:25 2025
Response 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





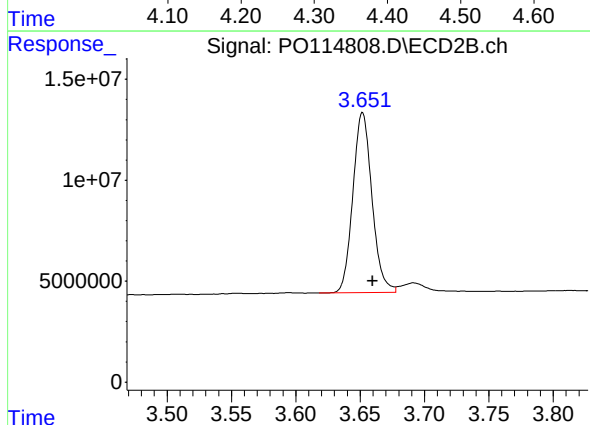
#1 Tetrachloro-m-xylene

R.T.: 4.350 min
Delta R.T.: -0.005 min
Response: 148662960
Conc: 27.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB170339BS

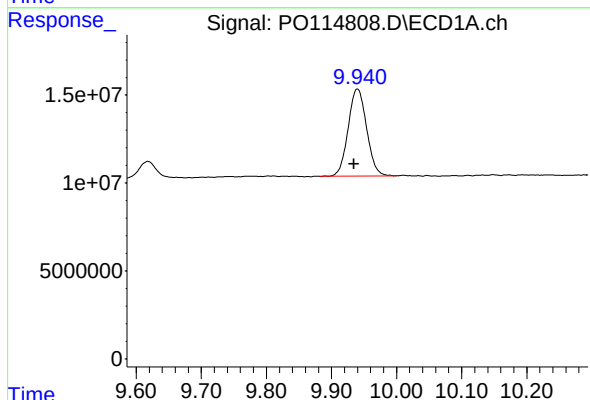
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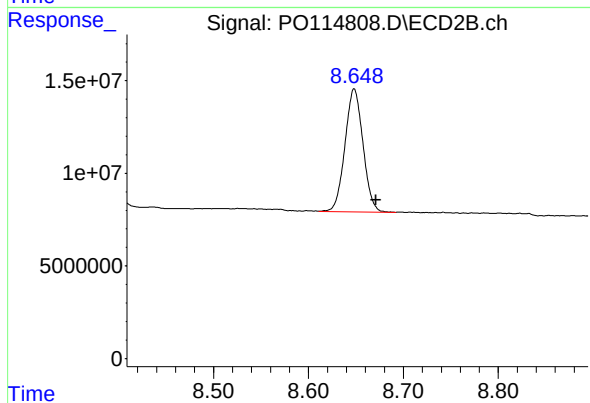
#1 Tetrachloro-m-xylene

R.T.: 3.652 min
Delta R.T.: -0.008 min
Response: 92245423
Conc: 23.05 ng/ml



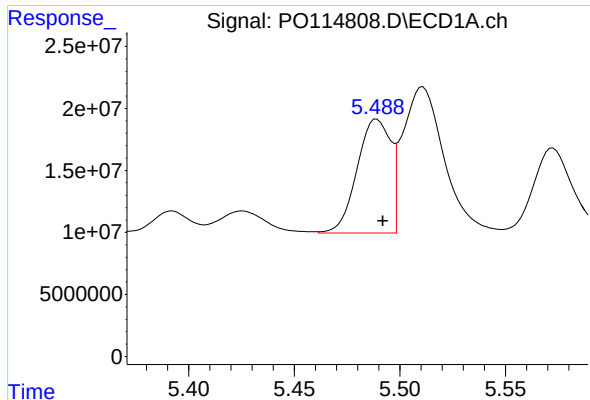
#2 Decachlorobiphenyl

R.T.: 9.940 min
Delta R.T.: 0.006 min
Response: 97311516
Conc: 26.73 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.648 min
Delta R.T.: -0.023 min
Response: 87763247
Conc: 26.33 ng/ml



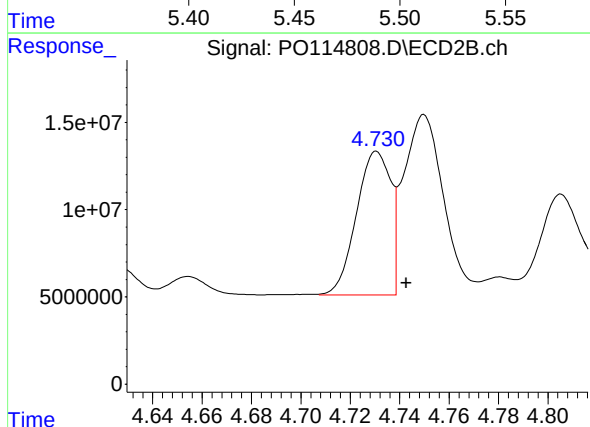
#3 AR-1016-1

R.T.: 5.489 min
Delta R.T.: -0.003 min
Response: 101028593
Conc: 560.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB170339BS

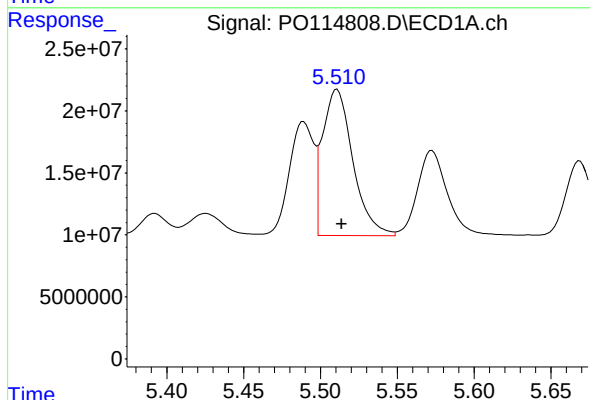
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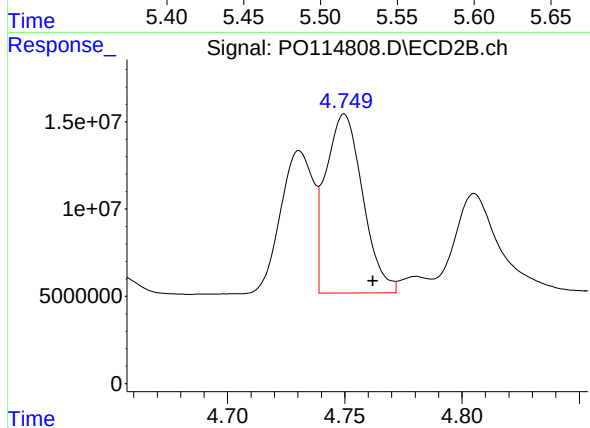
#3 AR-1016-1

R.T.: 4.730 min
Delta R.T.: -0.013 min
Response: 79080584
Conc: 469.64 ng/ml



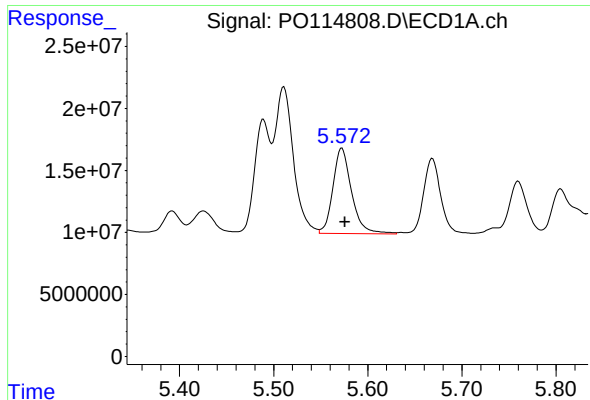
#4 AR-1016-2

R.T.: 5.511 min
Delta R.T.: -0.003 min
Response: 161615246
Conc: 531.11 ng/ml



#4 AR-1016-2

R.T.: 4.750 min
Delta R.T.: -0.012 min
Response: 112481592
Conc: 464.73 ng/ml



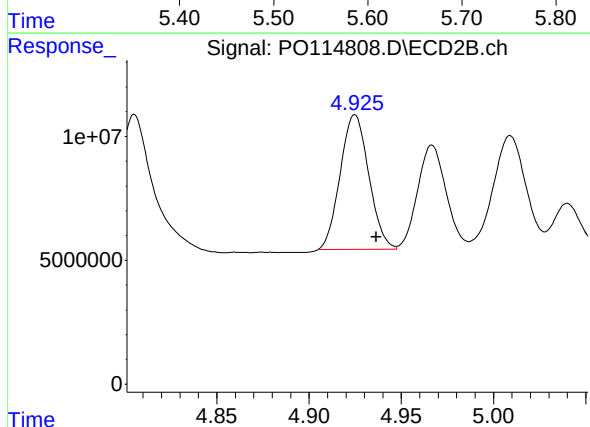
#5 AR-1016-3

R.T.: 5.572 min
Delta R.T.: -0.003 min
Response: 94881905
Conc: 536.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB170339BS

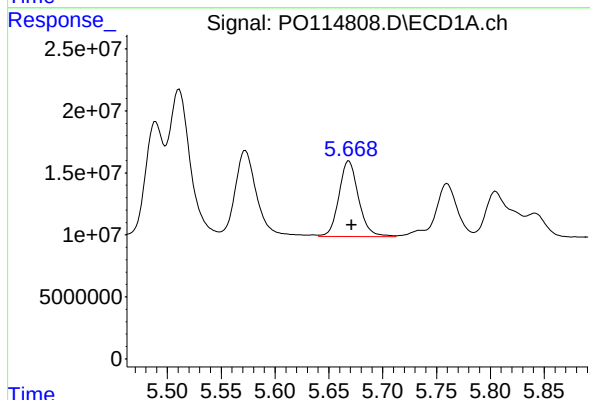
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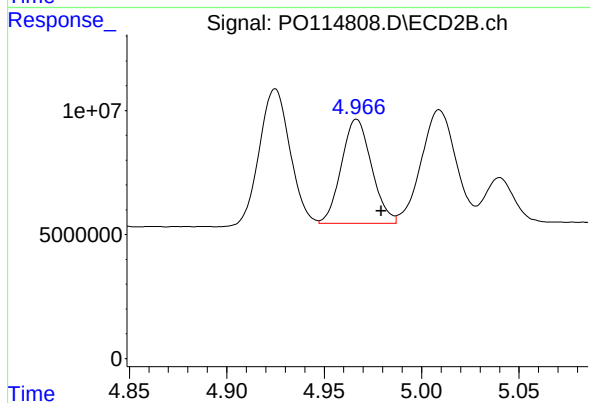
#5 AR-1016-3

R.T.: 4.925 min
Delta R.T.: -0.012 min
Response: 58591179
Conc: 471.92 ng/ml



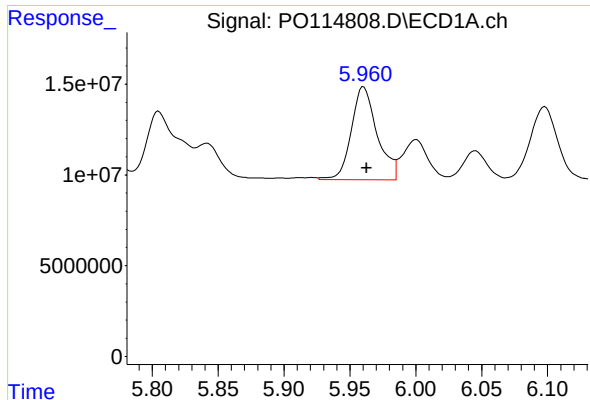
#6 AR-1016-4

R.T.: 5.669 min
Delta R.T.: -0.003 min
Response: 77095471
Conc: 560.47 ng/ml



#6 AR-1016-4

R.T.: 4.967 min
Delta R.T.: -0.013 min
Response: 45267840
Conc: 468.97 ng/ml



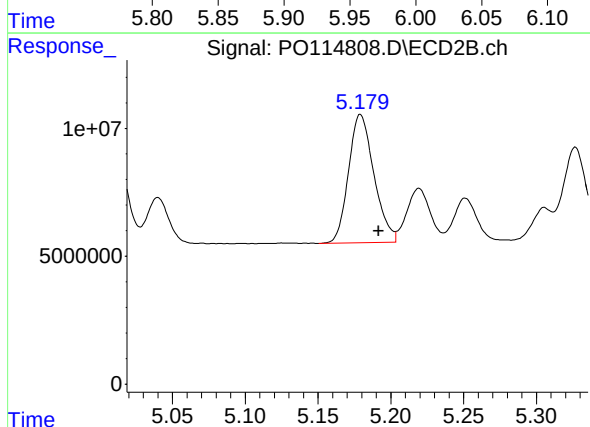
#7 AR-1016-5

R.T.: 5.960 min
Delta R.T.: -0.002 min
Response: 69960415
Conc: 554.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB170339BS

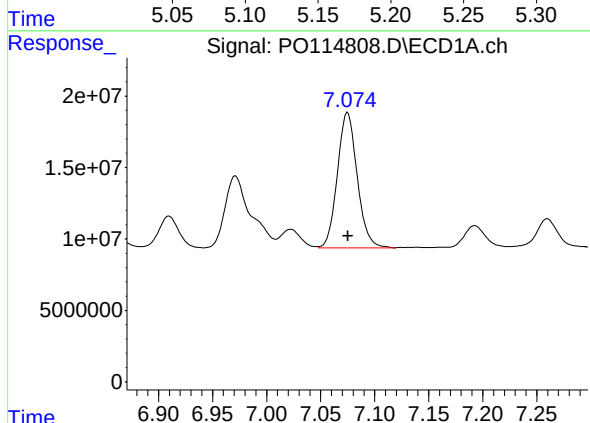
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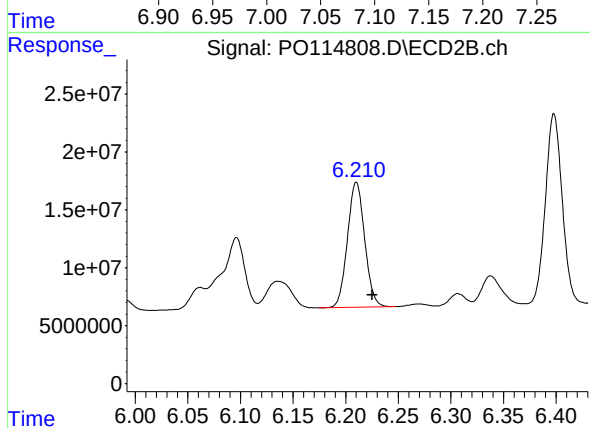
#7 AR-1016-5

R.T.: 5.179 min
Delta R.T.: -0.013 min
Response: 61008311
Conc: 477.17 ng/ml



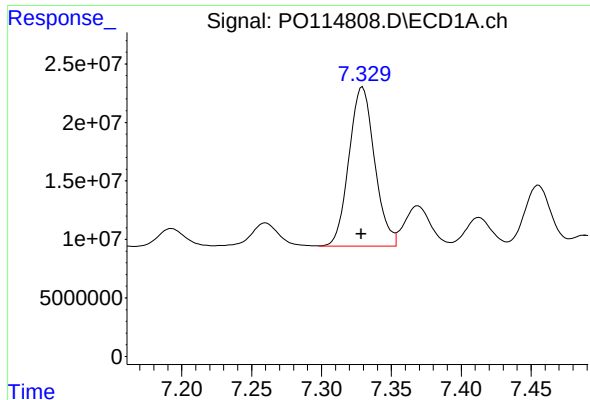
#31 AR-1260-1

R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 120675088
Conc: 553.73 ng/ml



#31 AR-1260-1

R.T.: 6.210 min
Delta R.T.: -0.015 min
Response: 123384421
Conc: 523.96 ng/ml



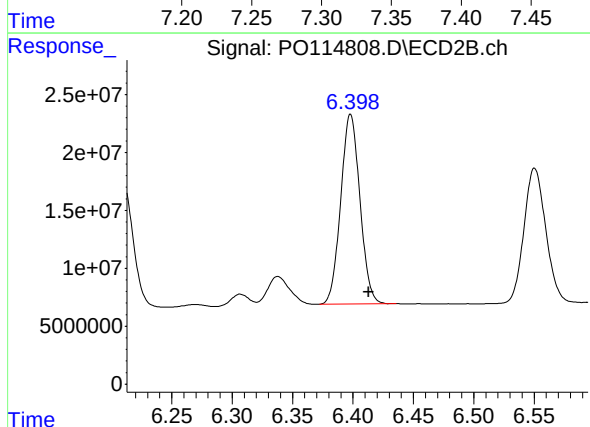
#32 AR-1260-2

R.T.: 7.329 min
Delta R.T.: 0.000 min
Response: 174165676
Conc: 564.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB170339BS

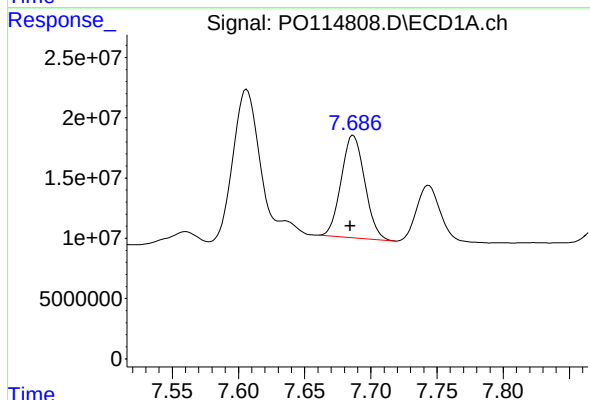
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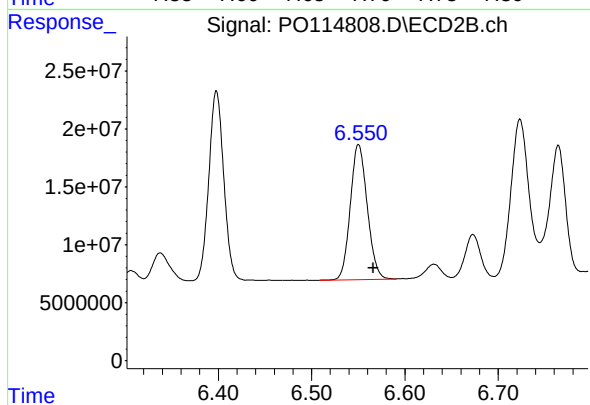
#32 AR-1260-2

R.T.: 6.398 min
Delta R.T.: -0.015 min
Response: 181393356
Conc: 542.46 ng/ml



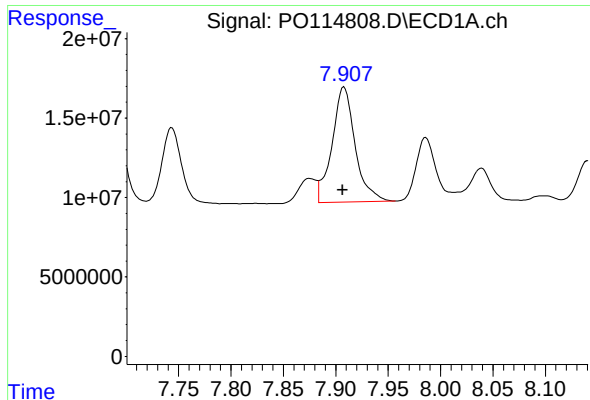
#33 AR-1260-3

R.T.: 7.687 min
Delta R.T.: 0.002 min
Response: 105102926
Conc: 409.81 ng/ml



#33 AR-1260-3

R.T.: 6.550 min
Delta R.T.: -0.016 min
Response: 147518549
Conc: 500.16 ng/ml



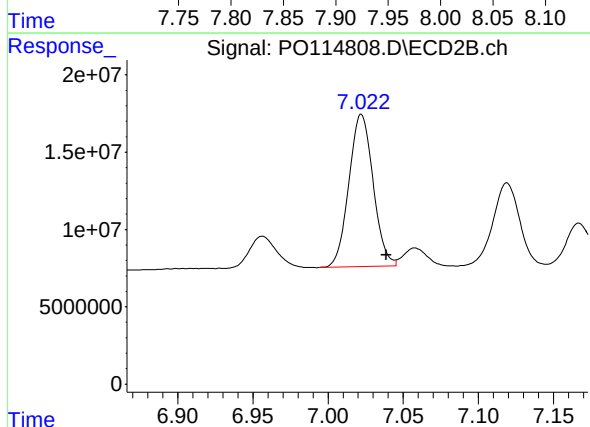
#34 AR-1260-4

R.T.: 7.908 min
Delta R.T.: 0.001 min
Response: 111351655
Conc: 478.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB170339BS

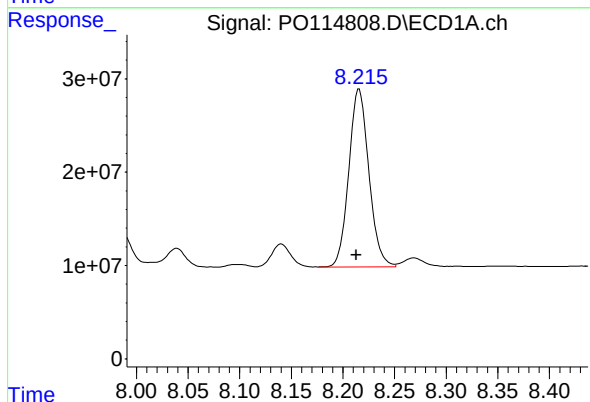
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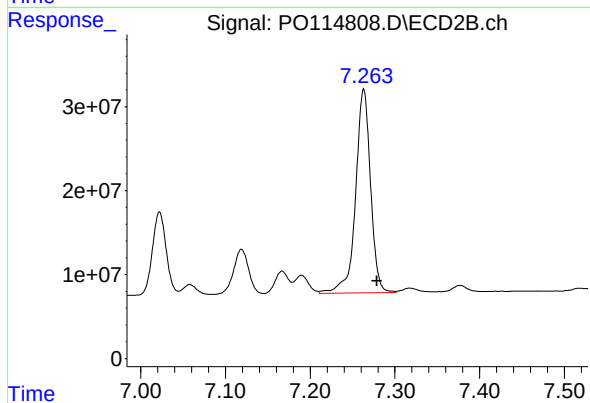
#34 AR-1260-4

R.T.: 7.022 min
Delta R.T.: -0.017 min
Response: 110489225
Conc: 495.67 ng/ml



#35 AR-1260-5

R.T.: 8.216 min
Delta R.T.: 0.003 min
Response: 257243814
Conc: 443.40 ng/ml



#35 AR-1260-5

R.T.: 7.263 min
Delta R.T.: -0.015 min
Response: 297071577
Conc: 484.65 ng/ml