

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012925\
 Data File : P0109234.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2025 14:51
 Operator : YP/AJ
 Sample : Q1194-03MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 B-113-SB01MS

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 16:00:53 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	191.8E6	133.3E6	25.380m	24.859m
2) SA Decachlor...	8.762	8.712	159.6E6	76595140	23.039	22.274
Target Compounds						
3) L1 AR-1016-1	4.792	4.779	164.4E6	98327530	651.483m	607.268m
4) L1 AR-1016-2	4.812	4.799	194.2E6	131.7E6	563.111m	552.877m
5) L1 AR-1016-3	4.868	4.975	140.2E6	77676073	574.279m	595.777m
6) L1 AR-1016-4	4.989	5.017	113.8E6	62105356	596.536	561.945m
7) L1 AR-1016-5	5.247	5.230	109.6E6	74336677	524.966	517.871m
31) L7 AR-1260-1	6.290	6.265	235.3E6	151.2E6	617.461	599.720
32) L7 AR-1260-2	6.478	6.452	266.1E6	171.7E6	566.721m	570.752
33) L7 AR-1260-3	6.848	6.605	189.6E6	156.2E6	484.230	561.105m
34) L7 AR-1260-4	7.109	7.077	180.6E6	108.7E6	504.411	481.799m
35) L7 AR-1260-5	7.351	7.318	424.1E6	246.5E6	508.152	492.275

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012925\
Data File : PO109234.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2025 14:51
Operator : YP/AJ
Sample : Q1194-03MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

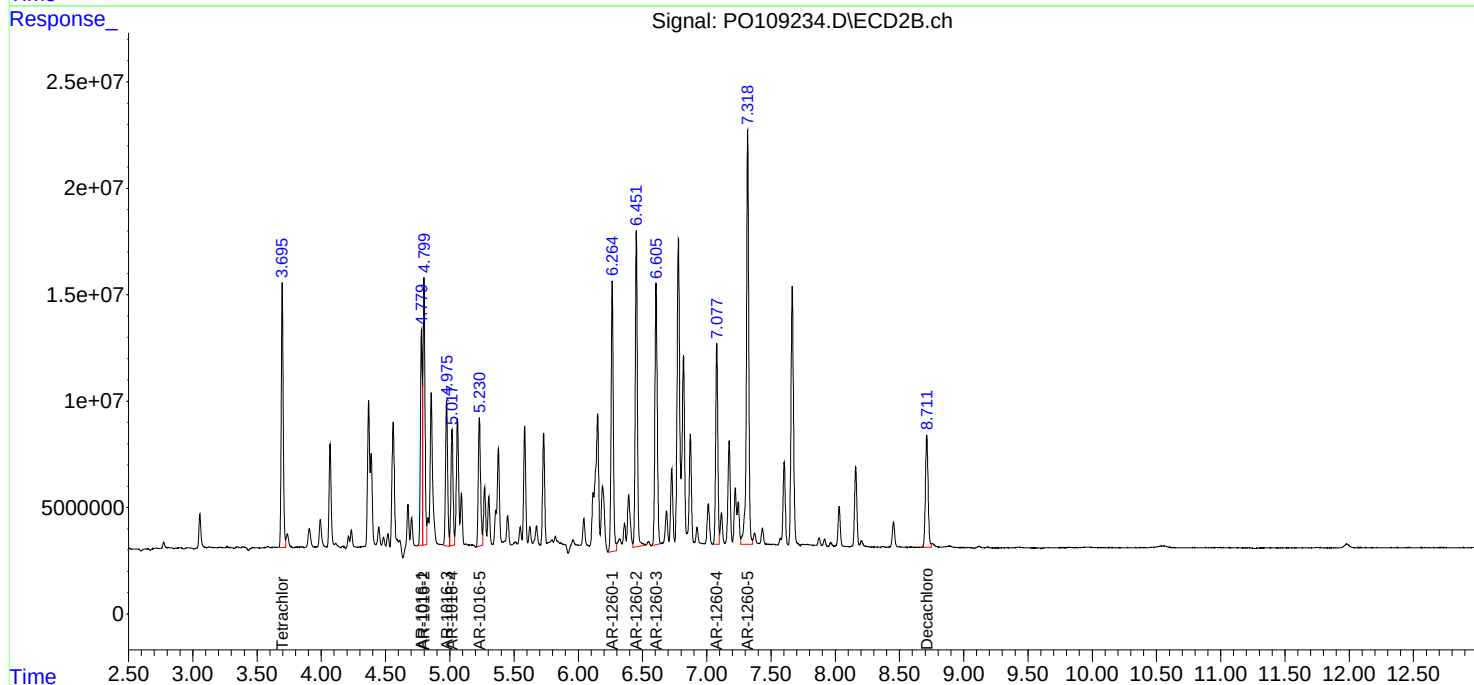
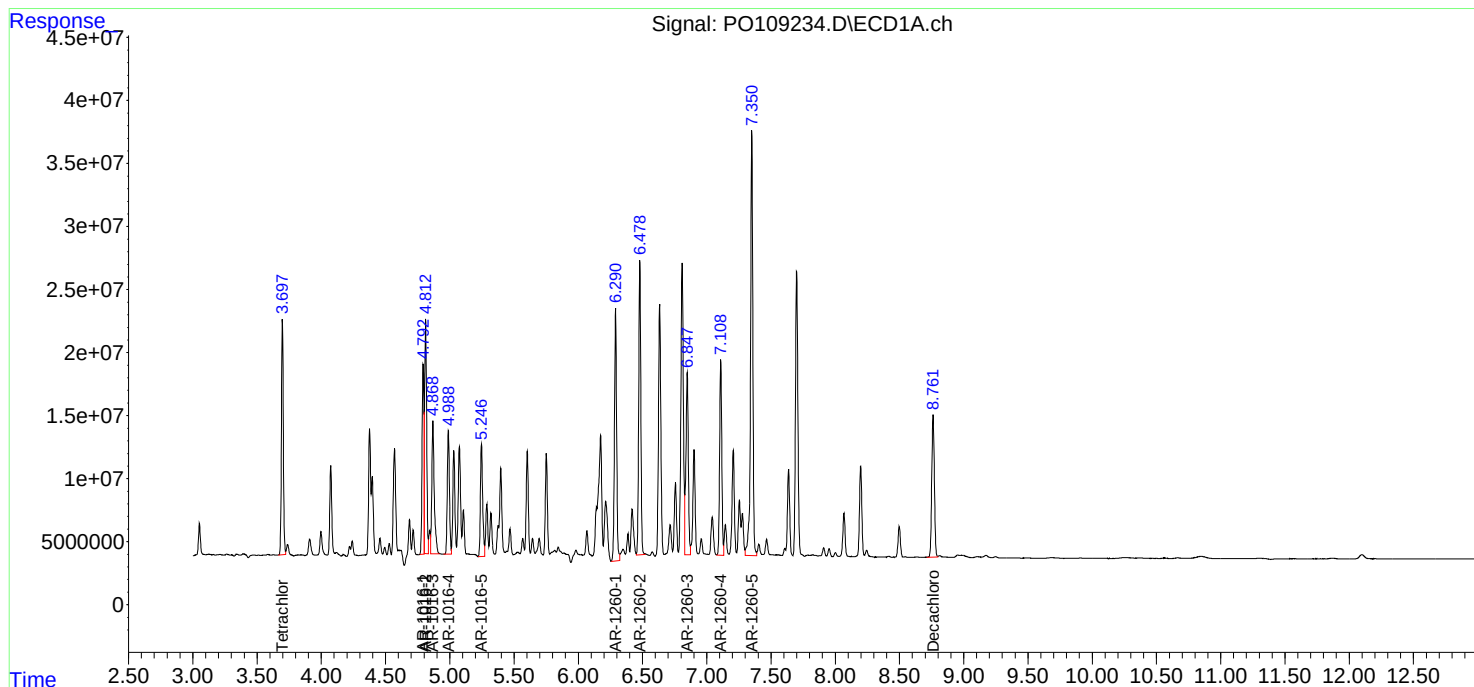
Instrument :
ECD_O
ClientSampleId :
B-113-SB01MS

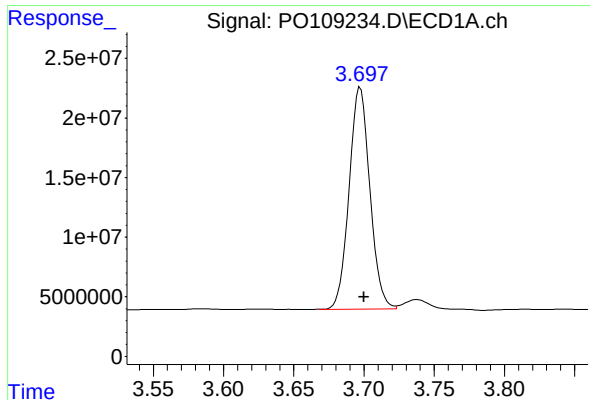
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 16:00:53 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 22 03:46:11 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





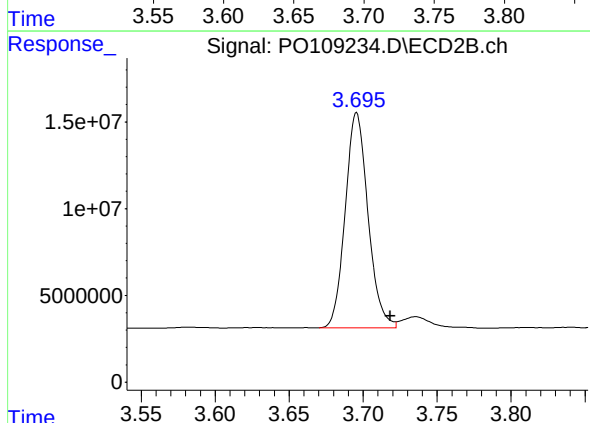
#1 Tetrachloro-m-xylene

R.T.: 3.697 min
Delta R.T.: -0.003 min
Response: 191785624
Conc: 25.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-113-SB01MS

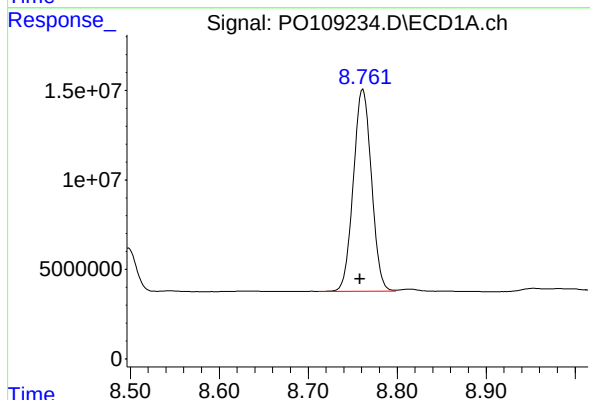
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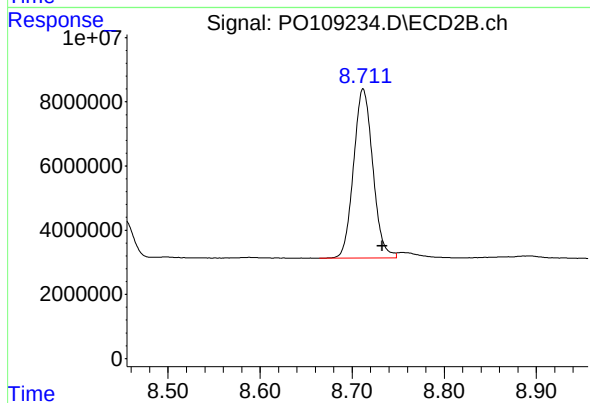
#1 Tetrachloro-m-xylene

R.T.: 3.695 min
Delta R.T.: -0.023 min
Response: 133253595
Conc: 24.86 ng/ml



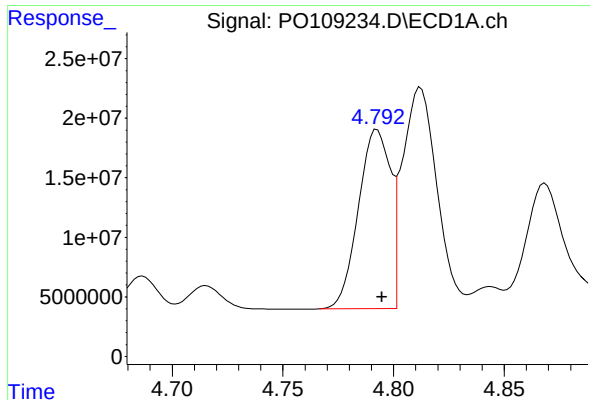
#2 Decachlorobiphenyl

R.T.: 8.762 min
Delta R.T.: 0.003 min
Response: 159605711
Conc: 23.04 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.712 min
Delta R.T.: -0.021 min
Response: 76595140
Conc: 22.27 ng/ml



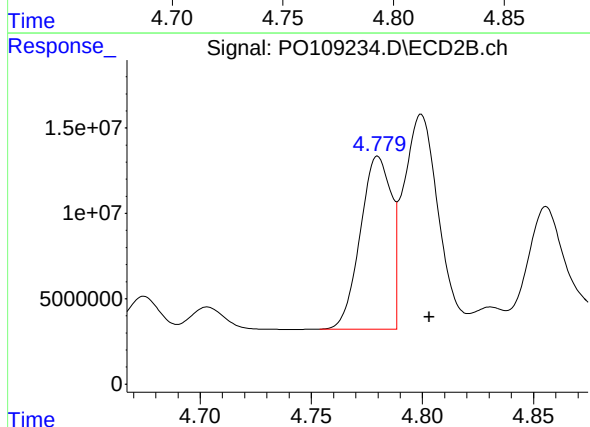
#3 AR-1016-1

R.T.: 4.792 min
Delta R.T.: -0.003 min
Response: 164360366
Conc: 651.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-113-SB01MS

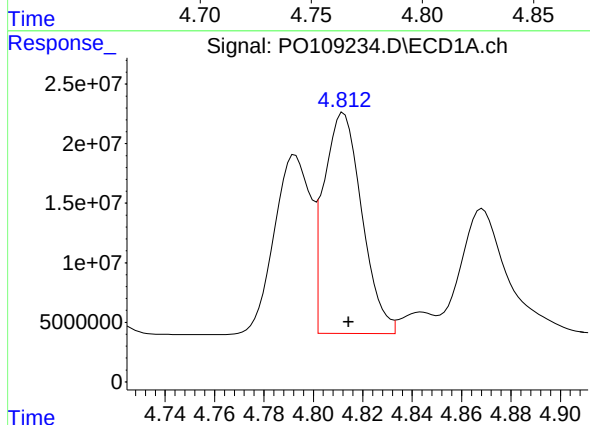
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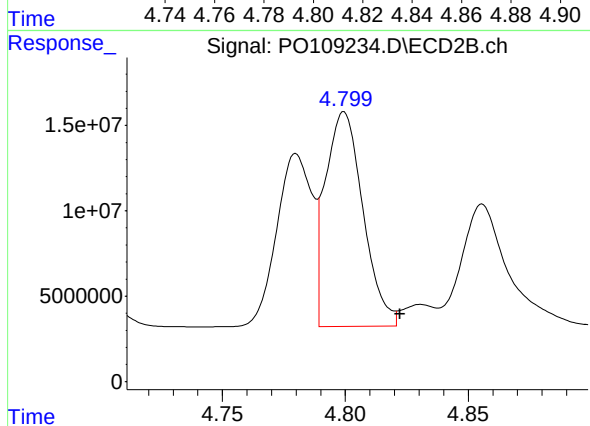
#3 AR-1016-1

R.T.: 4.779 min
Delta R.T.: -0.024 min
Response: 98327530
Conc: 607.27 ng/ml



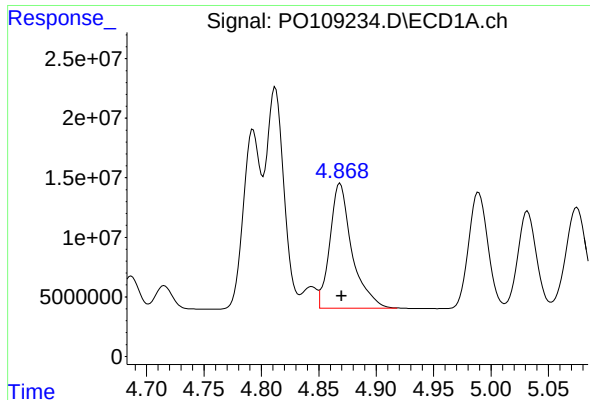
#4 AR-1016-2

R.T.: 4.812 min
Delta R.T.: -0.003 min
Response: 194208289
Conc: 563.11 ng/ml



#4 AR-1016-2

R.T.: 4.799 min
Delta R.T.: -0.023 min
Response: 131715374
Conc: 552.88 ng/ml



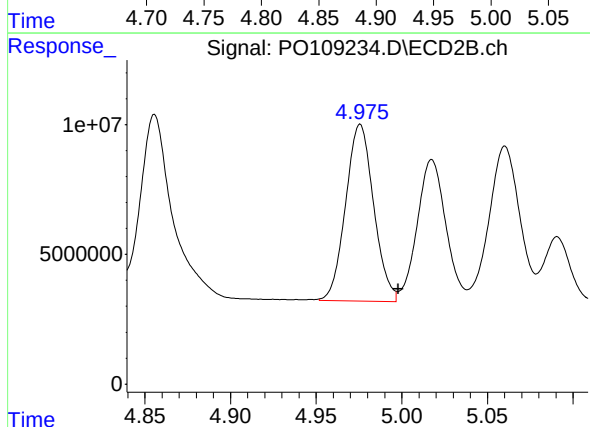
#5 AR-1016-3

R.T.: 4.868 min
Delta R.T.: -0.002 min
Response: 140190964
Conc: 574.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-113-SB01MS

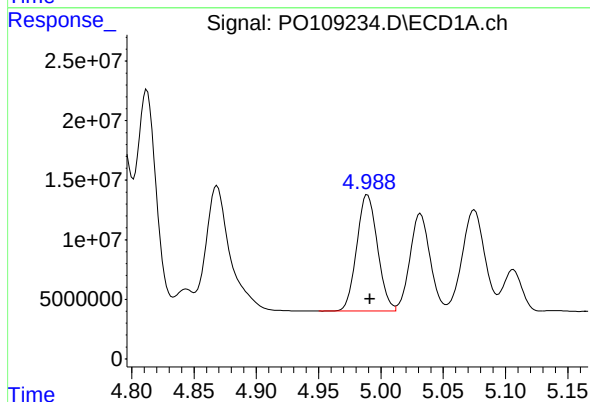
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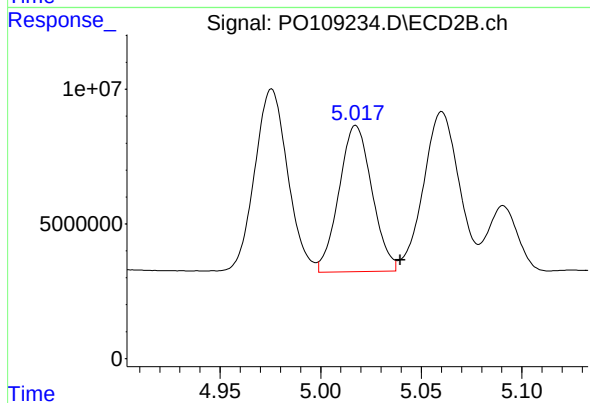
#5 AR-1016-3

R.T.: 4.975 min
Delta R.T.: -0.023 min
Response: 77676073
Conc: 595.78 ng/ml



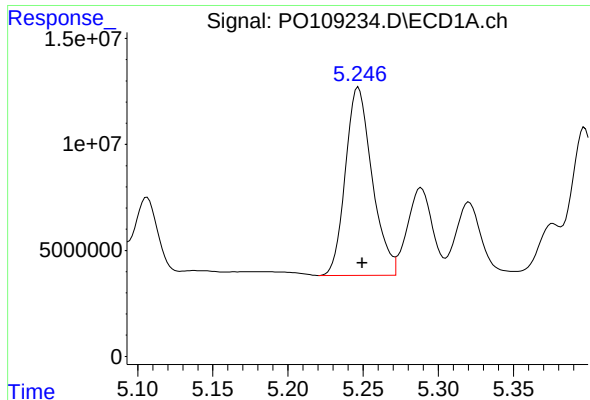
#6 AR-1016-4

R.T.: 4.989 min
Delta R.T.: -0.002 min
Response: 113836452
Conc: 596.54 ng/ml



#6 AR-1016-4

R.T.: 5.017 min
Delta R.T.: -0.023 min
Response: 62105356
Conc: 561.95 ng/ml



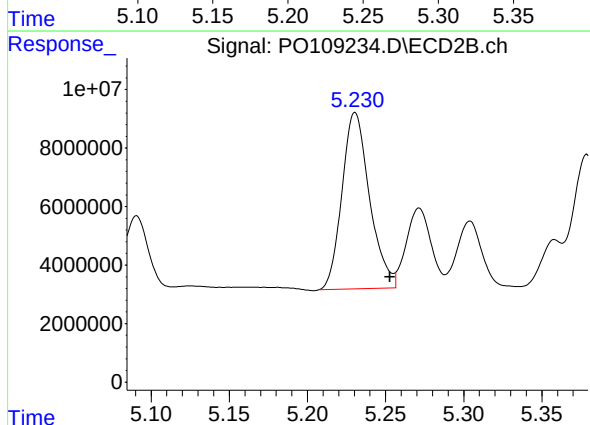
#7 AR-1016-5

R.T.: 5.247 min
Delta R.T.: -0.003 min
Response: 109592685
Conc: 524.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-113-SB01MS

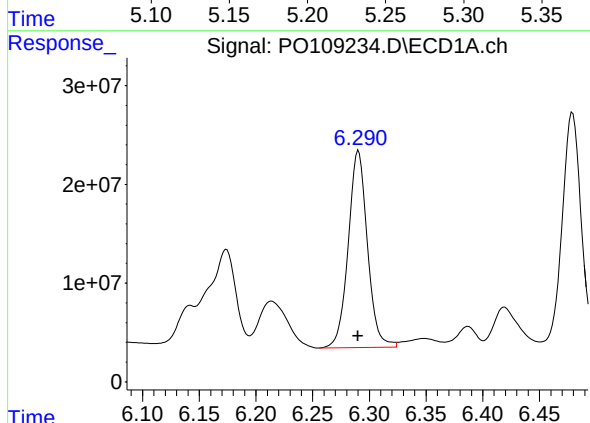
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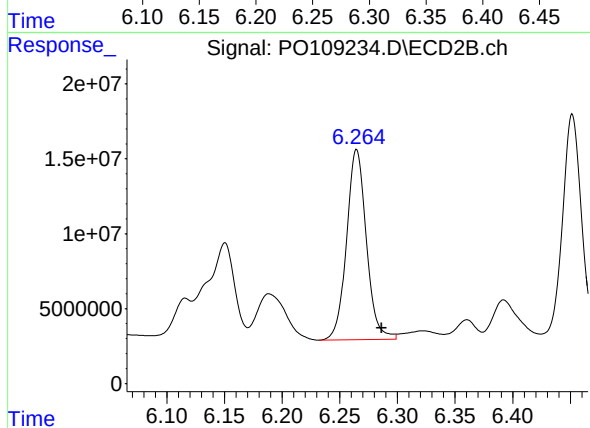
#7 AR-1016-5

R.T.: 5.230 min
Delta R.T.: -0.023 min
Response: 74336677
Conc: 517.87 ng/ml



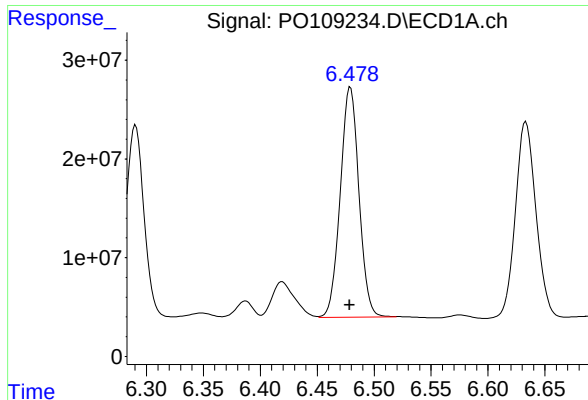
#31 AR-1260-1

R.T.: 6.290 min
Delta R.T.: 0.000 min
Response: 235348868
Conc: 617.46 ng/ml



#31 AR-1260-1

R.T.: 6.265 min
Delta R.T.: -0.022 min
Response: 151158820
Conc: 599.72 ng/ml



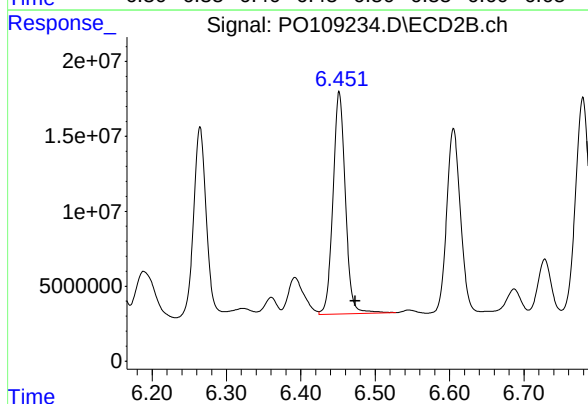
#32 AR-1260-2

R.T.: 6.478 min
Delta R.T.: 0.000 min
Response: 266121432
Conc: 566.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-113-SB01MS

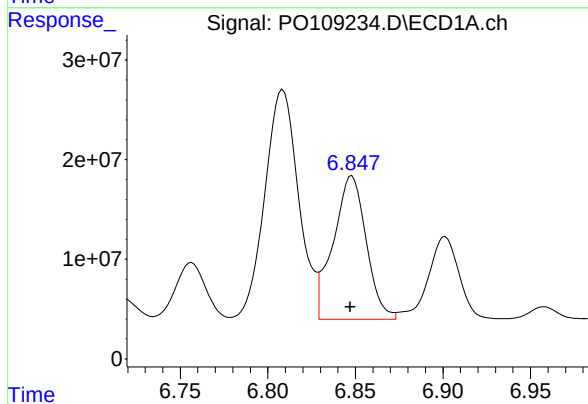
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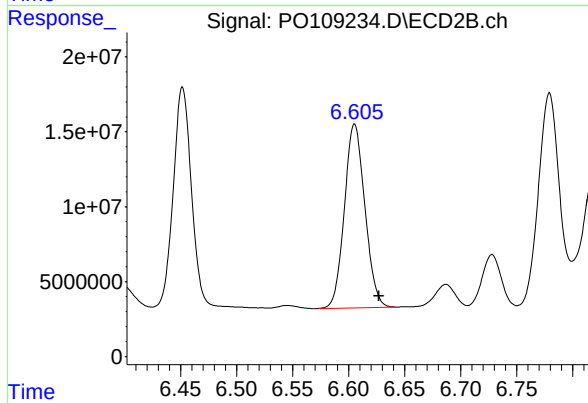
#32 AR-1260-2

R.T.: 6.452 min
Delta R.T.: -0.021 min
Response: 171684763
Conc: 570.75 ng/ml



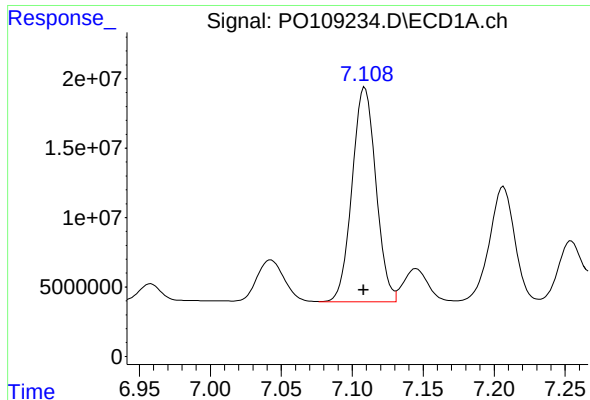
#33 AR-1260-3

R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 189606233
Conc: 484.23 ng/ml



#33 AR-1260-3

R.T.: 6.605 min
Delta R.T.: -0.022 min
Response: 156203700
Conc: 561.10 ng/ml m



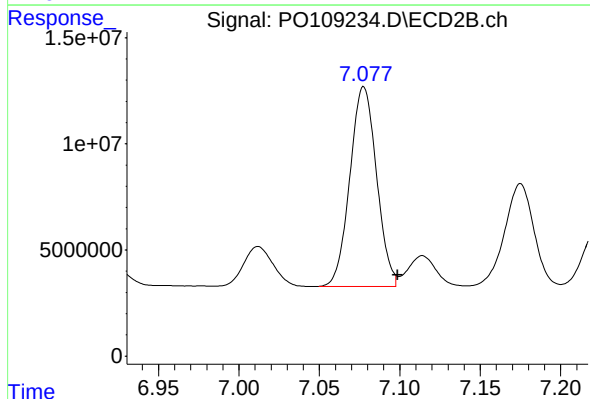
#34 AR-1260-4

R.T.: 7.109 min
Delta R.T.: 0.000 min
Response: 180557825
Conc: 504.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-113-SB01MS

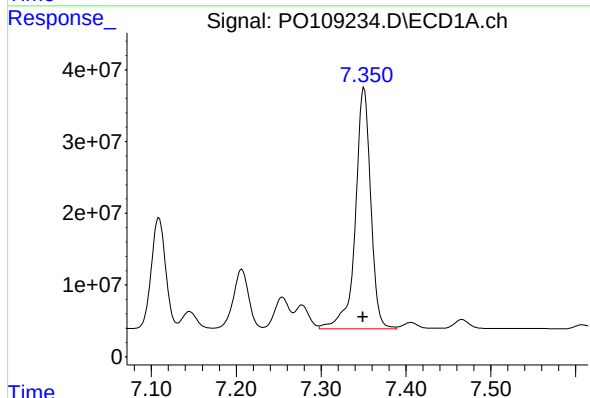
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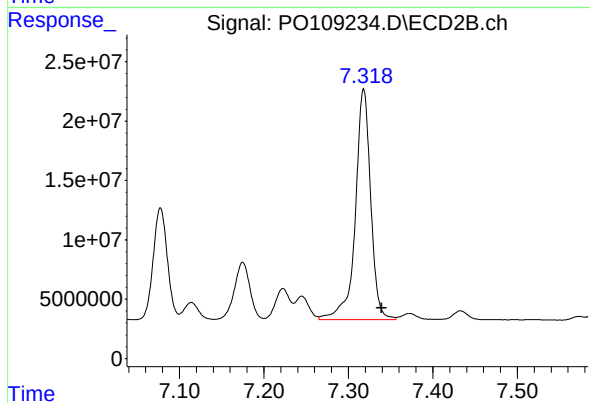
#34 AR-1260-4

R.T.: 7.077 min
Delta R.T.: -0.021 min
Response: 108718584
Conc: 481.80 ng/ml



#35 AR-1260-5

R.T.: 7.351 min
Delta R.T.: 0.001 min
Response: 424101267
Conc: 508.15 ng/ml



#35 AR-1260-5

R.T.: 7.318 min
Delta R.T.: -0.021 min
Response: 246472469
Conc: 492.28 ng/ml