

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122724\
 Data File : P0108808.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2024 18:41
 Operator : YP/AJ
 Sample : PB165876BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB165876BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/30/2024
 Supervised By :Ankita Jodhani 12/30/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 00:28:43 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0120624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 07 05:58:15 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...	3.703	3.700	174.7E6	95417787	20.077	18.822
2) SA Decachlor...	8.767	8.716	139.2E6	81815704	19.057	21.114
Target Compounds						
3) L1 AR-1016-1	4.797	4.785	125.9E6	71770288	408.178m	447.239m
4) L1 AR-1016-2	4.818	4.805	193.6E6	100.5E6	463.894	452.585
5) L1 AR-1016-3	4.874	4.981	135.0E6	56227217	461.353	446.838
6) L1 AR-1016-4	4.995	5.022	105.6E6	46410128	456.909	442.820
7) L1 AR-1016-5	5.253	5.236	111.5E6	59565077	443.194	440.534
31) L7 AR-1260-1	6.295	6.269	208.1E6	112.6E6	455.181	481.005
32) L7 AR-1260-2	6.483	6.456	241.6E6	133.9E6	434.773	477.347
33) L7 AR-1260-3	6.852	6.610	161.5E6	124.1E6	348.331	470.803 #
34) L7 AR-1260-4	7.113	7.081	168.1E6	87059249	395.162	409.209m
35) L7 AR-1260-5	7.354	7.321	404.8E6	202.7E6	416.540	418.774

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122724\
Data File : PO108808.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2024 18:41
Operator : YP/AJ
Sample : PB165876BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

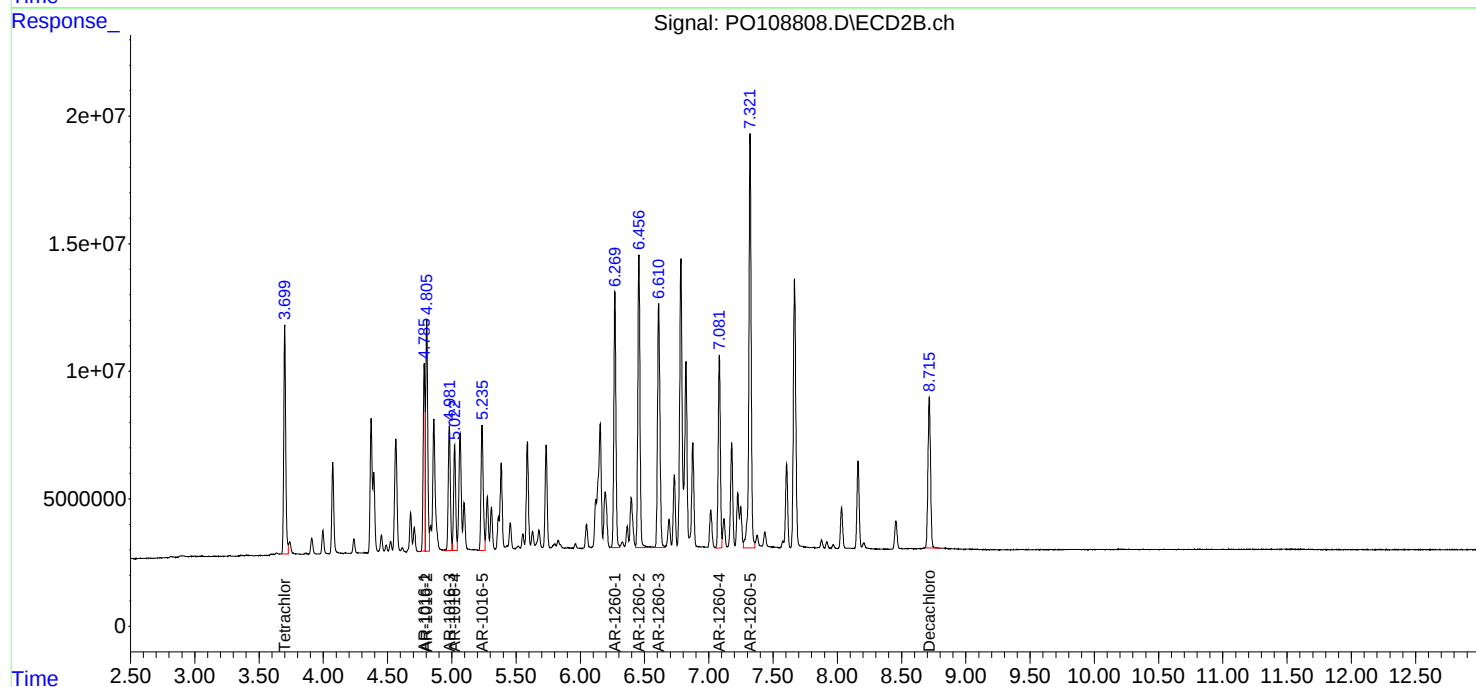
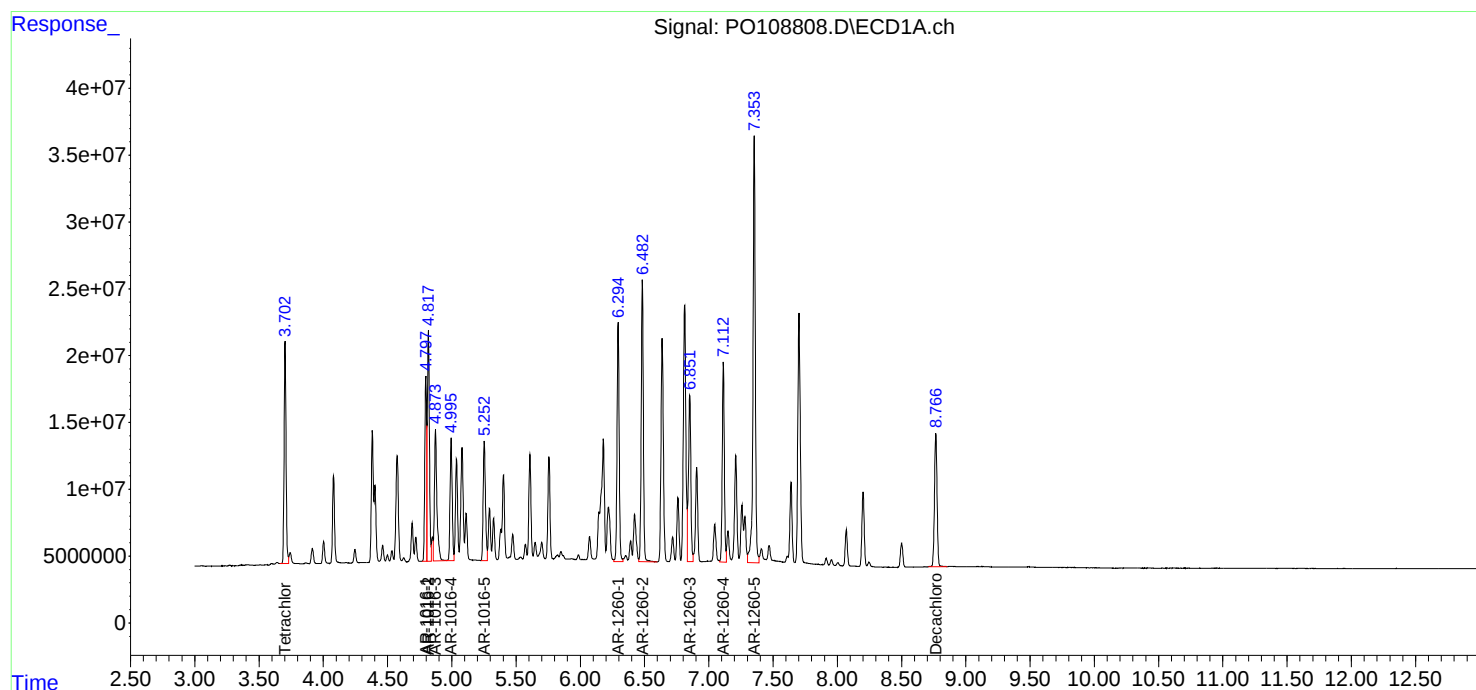
Instrument :
ECD_O
ClientSampleId :
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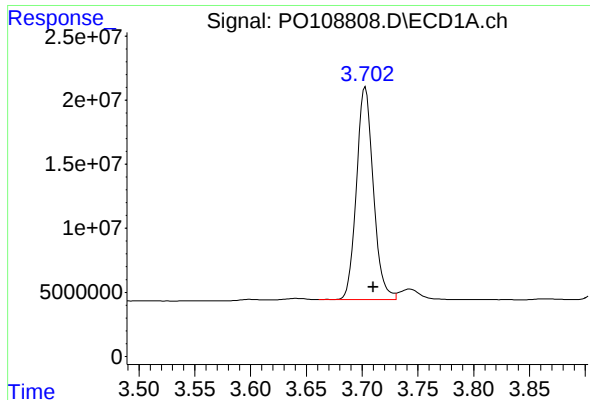
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 00:28:43 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120624.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 05:58:15 2024
Response 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





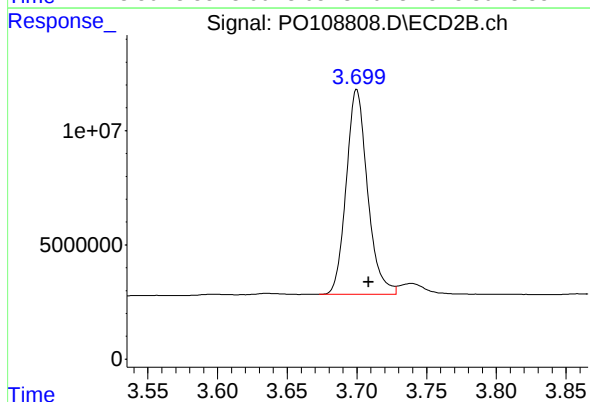
#1 Tetrachloro-m-xylene

R.T.: 3.703 min
Delta R.T.: -0.007 min
Response: 174668522
Conc: 20.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165876BS

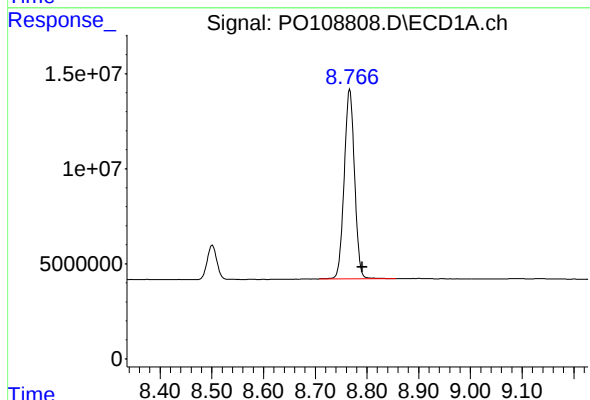
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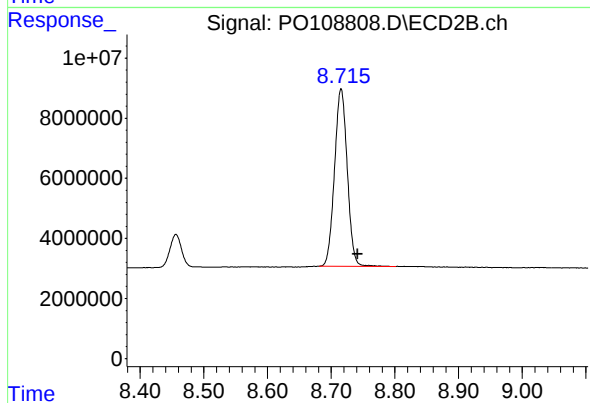
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: -0.008 min
Response: 95417787
Conc: 18.82 ng/ml



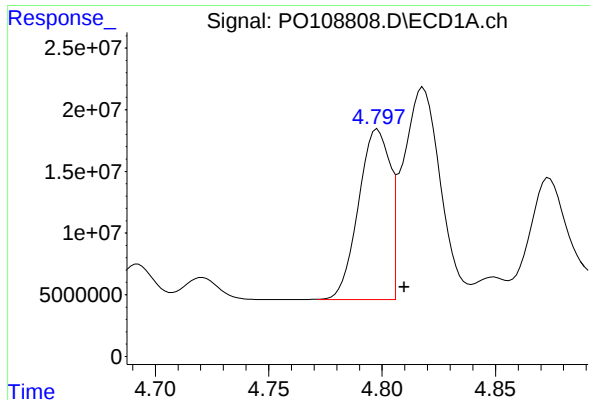
#2 Decachlorobiphenyl

R.T.: 8.767 min
Delta R.T.: -0.024 min
Response: 139194687
Conc: 19.06 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.716 min
Delta R.T.: -0.026 min
Response: 81815704
Conc: 21.11 ng/ml



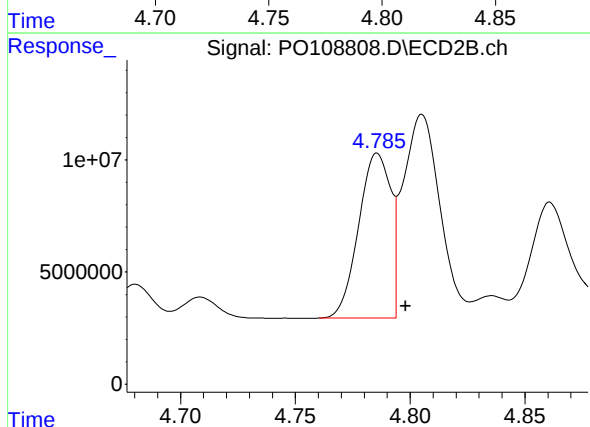
#3 AR-1016-1

R.T.: 4.797 min
Delta R.T.: -0.012 min
Response: 125899921
Conc: 408.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165876BS

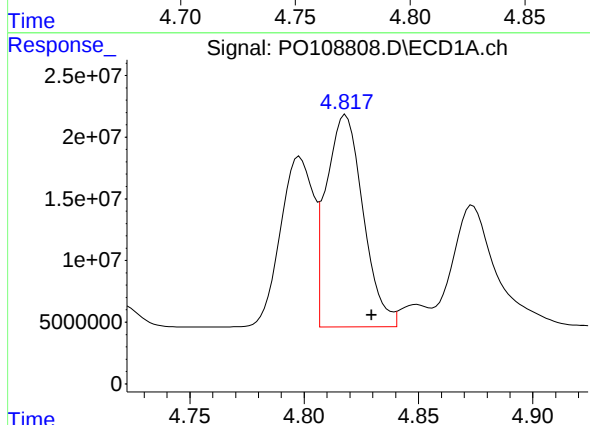
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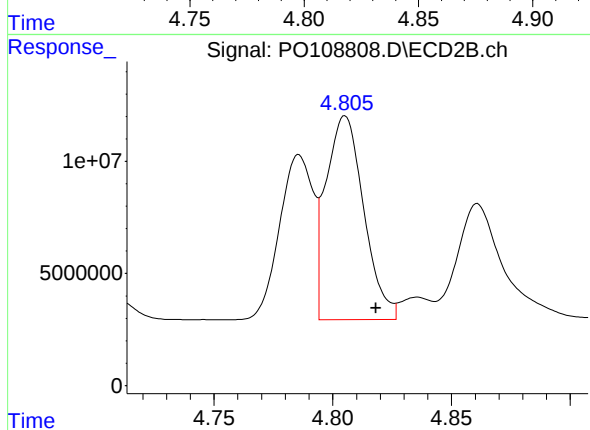
#3 AR-1016-1

R.T.: 4.785 min
Delta R.T.: -0.013 min
Response: 71770288
Conc: 447.24 ng/ml



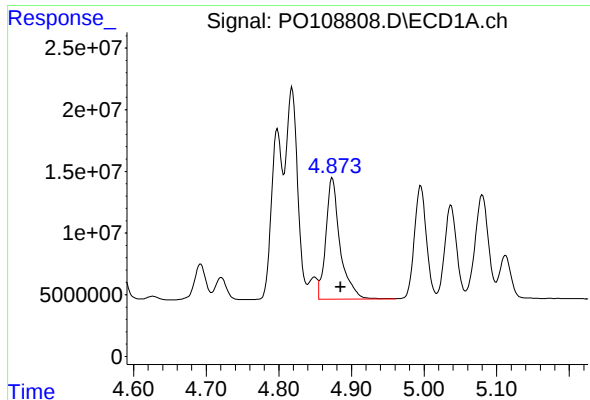
#4 AR-1016-2

R.T.: 4.818 min
Delta R.T.: -0.011 min
Response: 193638217
Conc: 463.89 ng/ml



#4 AR-1016-2

R.T.: 4.805 min
Delta R.T.: -0.013 min
Response: 100515782
Conc: 452.58 ng/ml



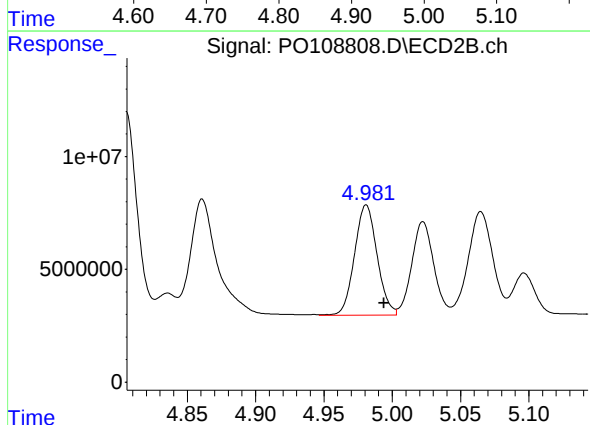
#5 AR-1016-3

R.T.: 4.874 min
Delta R.T.: -0.011 min
Response: 135006192
Conc: 461.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165876BS

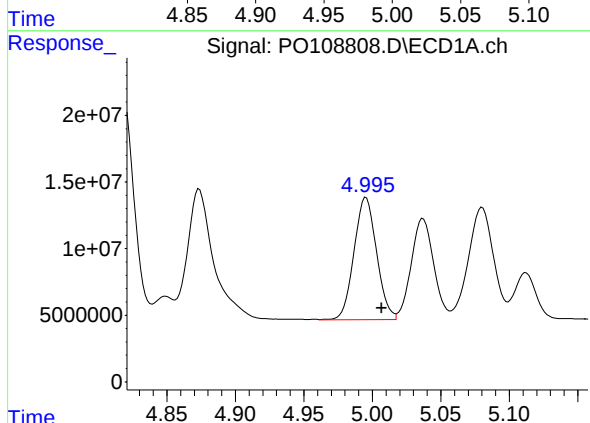
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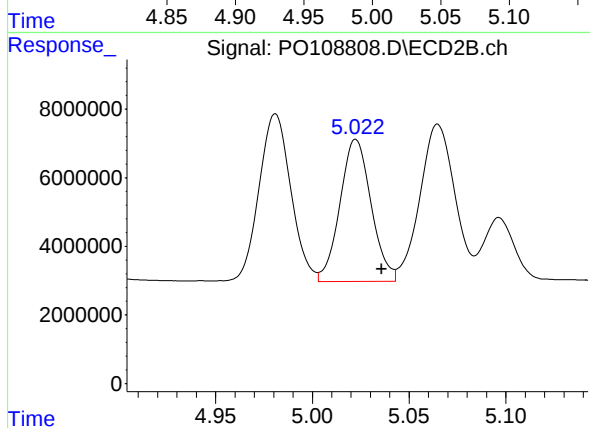
#5 AR-1016-3

R.T.: 4.981 min
Delta R.T.: -0.013 min
Response: 56227217
Conc: 446.84 ng/ml



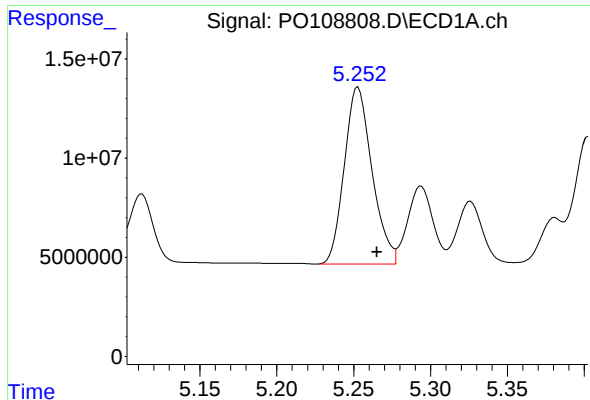
#6 AR-1016-4

R.T.: 4.995 min
Delta R.T.: -0.011 min
Response: 105626735
Conc: 456.91 ng/ml



#6 AR-1016-4

R.T.: 5.022 min
Delta R.T.: -0.013 min
Response: 46410128
Conc: 442.82 ng/ml



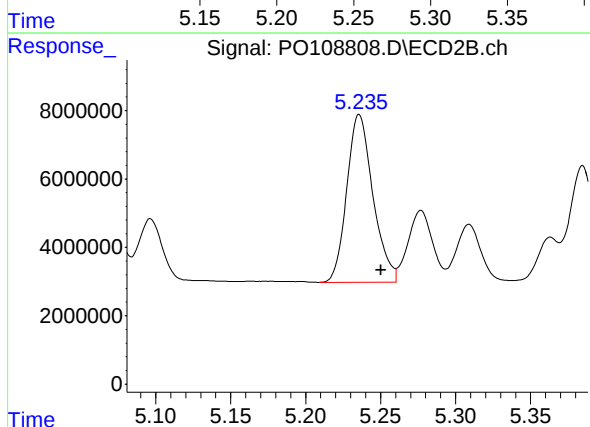
#7 AR-1016-5

R.T.: 5.253 min
Delta R.T.: -0.012 min
Response: 111538722
Conc: 443.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165876BS

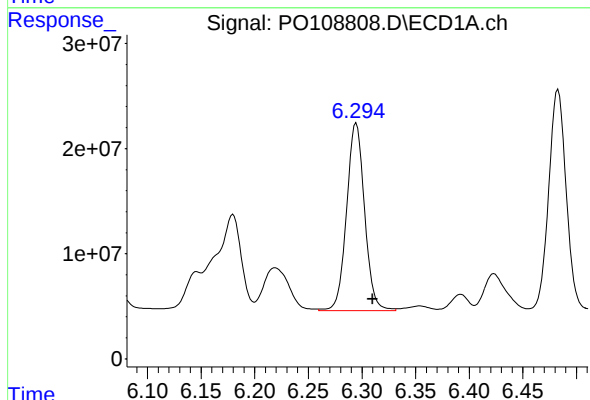
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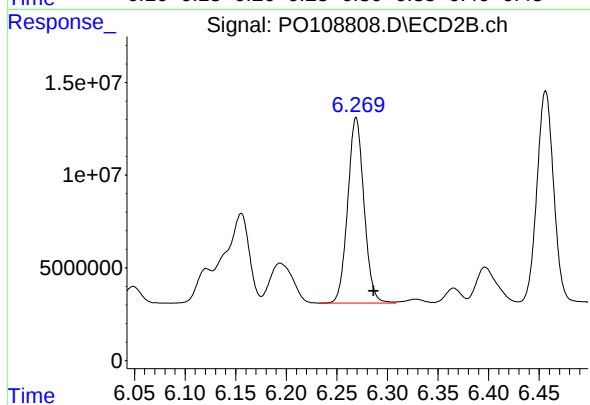
#7 AR-1016-5

R.T.: 5.236 min
Delta R.T.: -0.014 min
Response: 59565077
Conc: 440.53 ng/ml



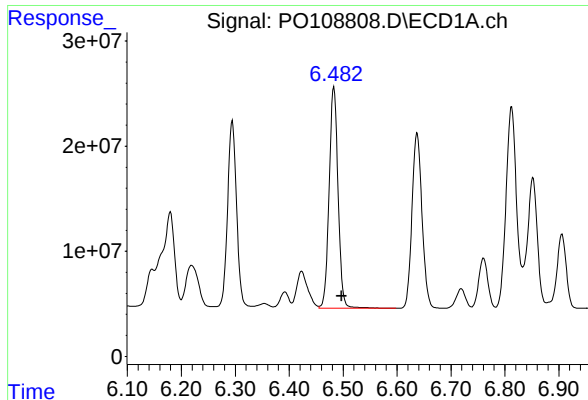
#31 AR-1260-1

R.T.: 6.295 min
Delta R.T.: -0.015 min
Response: 208083633
Conc: 455.18 ng/ml



#31 AR-1260-1

R.T.: 6.269 min
Delta R.T.: -0.017 min
Response: 112572158
Conc: 481.00 ng/ml



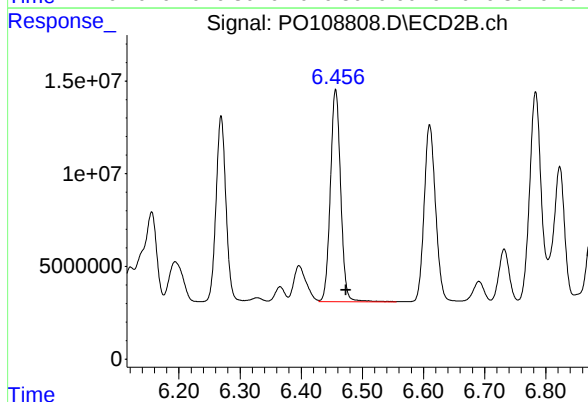
#32 AR-1260-2

R.T.: 6.483 min
Delta R.T.: -0.015 min
Response: 241611701
Conc: 434.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165876BS

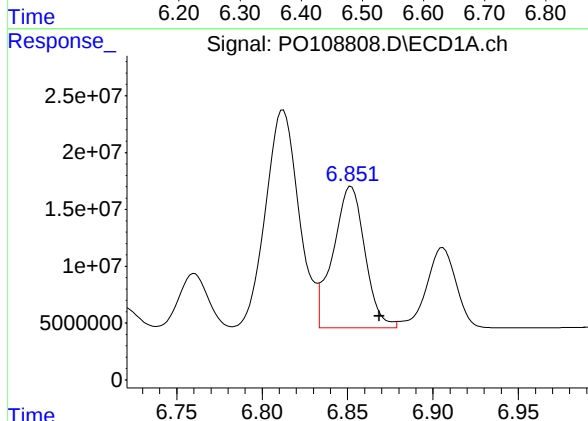
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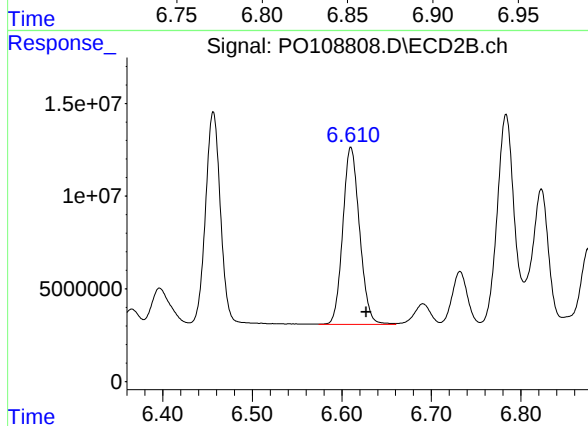
#32 AR-1260-2

R.T.: 6.456 min
Delta R.T.: -0.017 min
Response: 133928046
Conc: 477.35 ng/ml



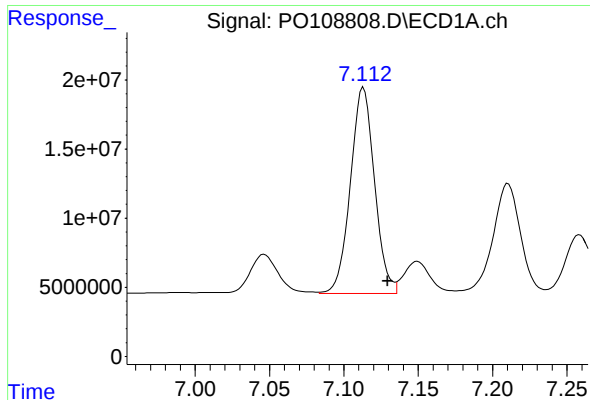
#33 AR-1260-3

R.T.: 6.852 min
Delta R.T.: -0.016 min
Response: 161513602
Conc: 348.33 ng/ml



#33 AR-1260-3

R.T.: 6.610 min
Delta R.T.: -0.018 min
Response: 124088847
Conc: 470.80 ng/ml



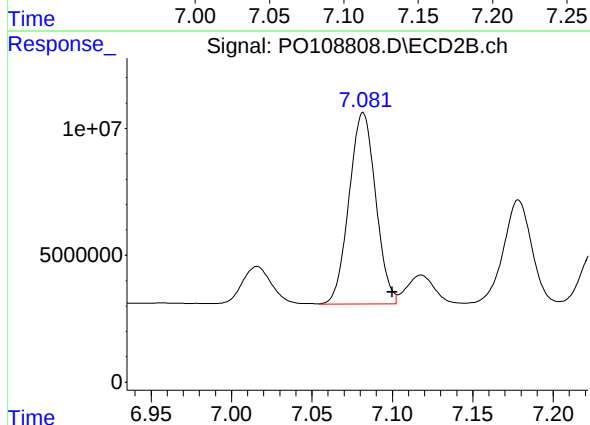
#34 AR-1260-4

R.T.: 7.113 min
Delta R.T.: -0.016 min
Response: 168078488
Conc: 395.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
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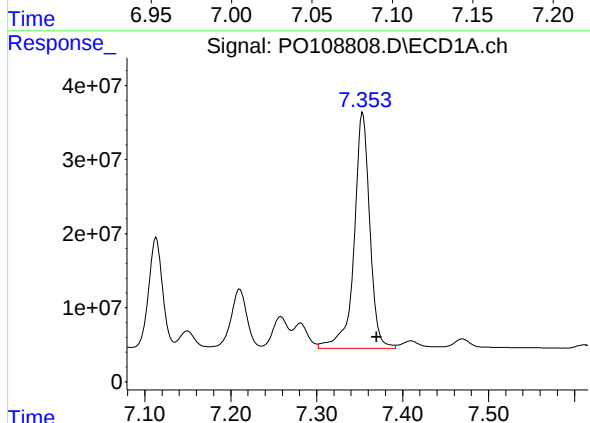
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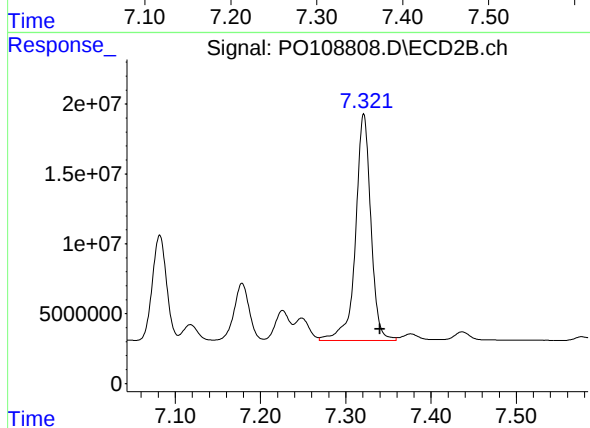
#34 AR-1260-4

R.T.: 7.081 min
Delta R.T.: -0.019 min
Response: 87059249
Conc: 409.21 ng/ml



#35 AR-1260-5

R.T.: 7.354 min
Delta R.T.: -0.016 min
Response: 404827734
Conc: 416.54 ng/ml



#35 AR-1260-5

R.T.: 7.321 min
Delta R.T.: -0.019 min
Response: 202658934
Conc: 418.77 ng/ml