

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0111424\
 Data File : P0107969.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2024 14:18
 Operator : YP/AJ
 Sample : P4833-01MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MH-731MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/15/2024
 Supervised By :Ankita Jodhani 11/15/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 01:41:56 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0111124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 12 01:21:40 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...	4.373	3.640	158.3E6	71197972	17.638	21.199
2) SA Decachlor...	10.087	8.636	49832064	45199678	16.810	14.308
Target Compounds						
3) L1 AR-1016-1	5.527	4.721	106.3E6	53576295	397.049	504.916 #
4) L1 AR-1016-2	5.550	4.740	148.4E6	75262941	382.157	507.087 #
5) L1 AR-1016-3	5.612	4.916	90716933	38911918	364.926	487.426 #
6) L1 AR-1016-4	5.709	4.957	72985259	28952528	374.467	469.014 #
7) L1 AR-1016-5	6.005	5.171	65505680	38167689	353.308	457.317 #
31) L7 AR-1260-1	7.137	6.202	100.2E6	63022057	348.844	409.038
32) L7 AR-1260-2	7.394	6.389	108.4E6	74024836	366.340	394.454
33) L7 AR-1260-3	7.757	6.543	64456724	76792974	280.393	437.376 #
34) L7 AR-1260-4	7.982	7.014	77430943	50646014	325.848m	337.999
35) L7 AR-1260-5	8.296	7.255	131.6E6	118.9E6	340.755	326.522

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111424\
Data File : PO107969.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2024 14:18
Operator : YP/AJ
Sample : P4833-01MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

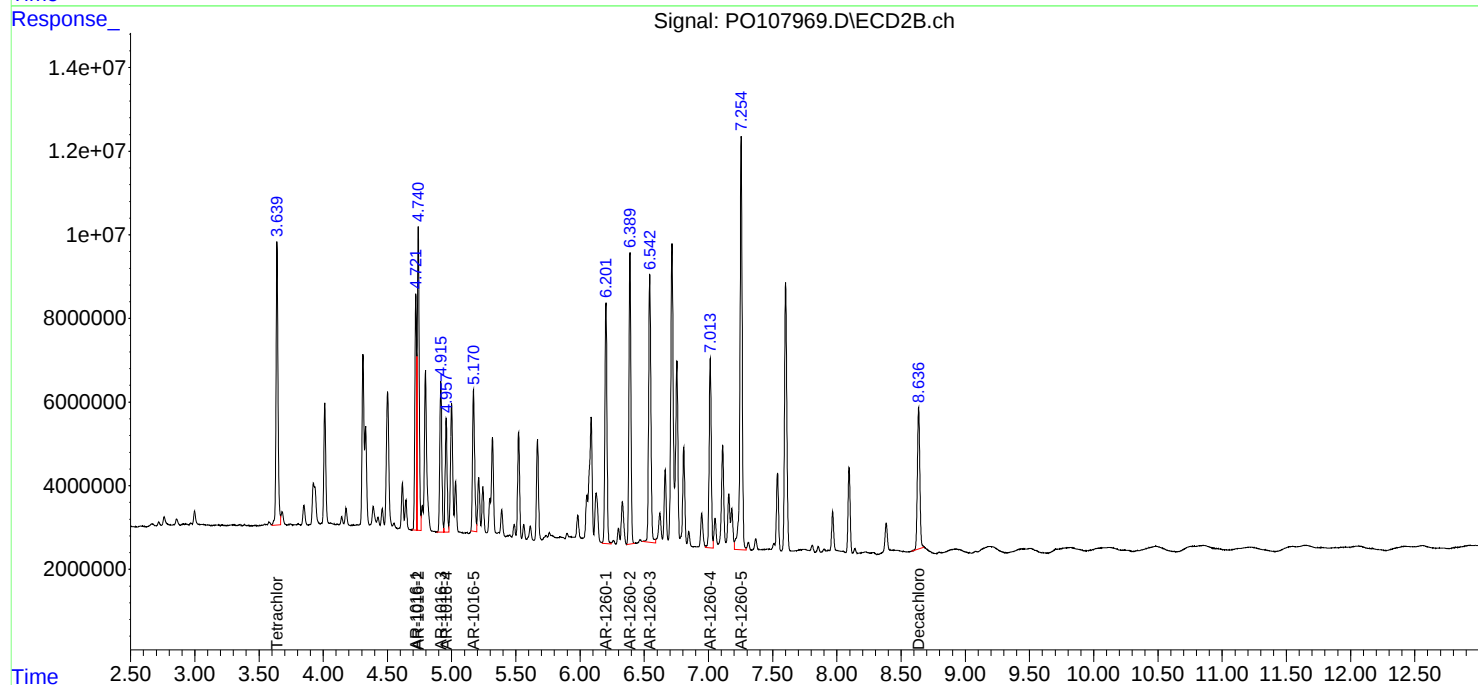
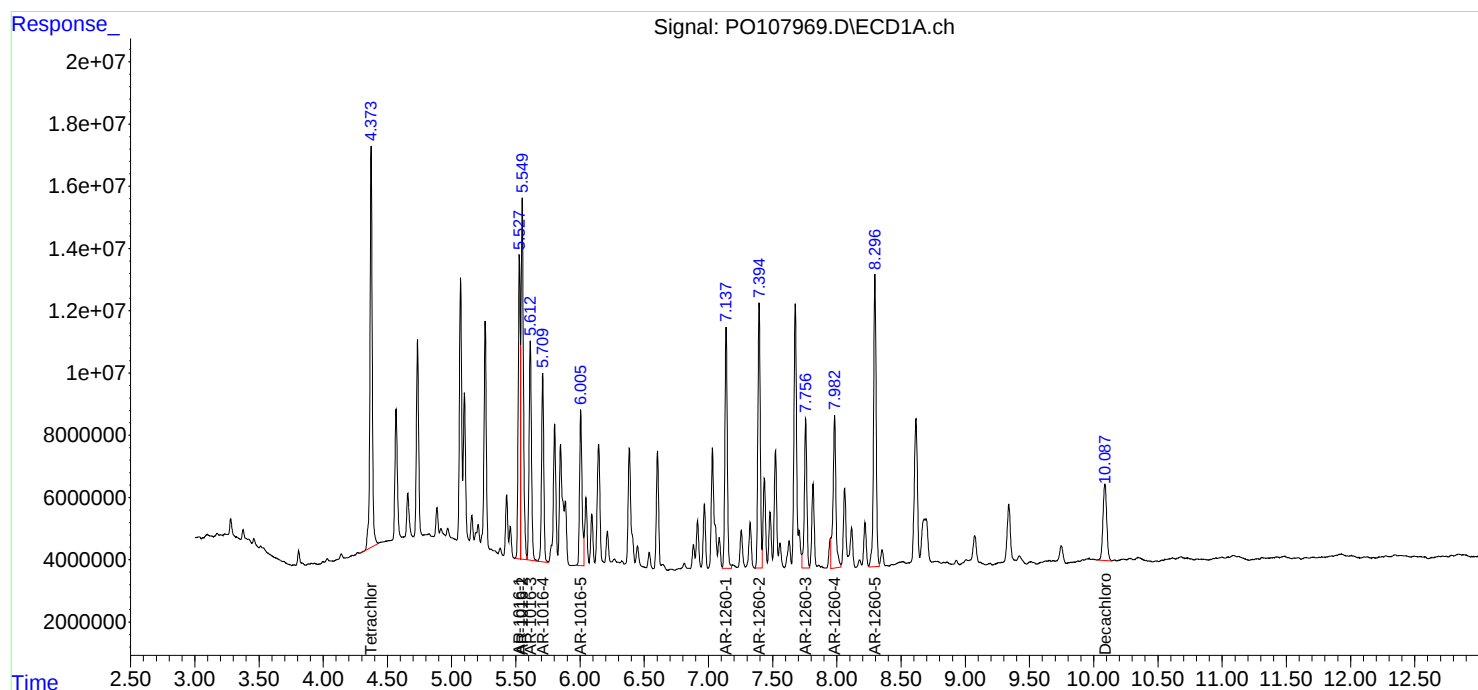
Instrument :
ECD_O
ClientSampleId :
MH-731MS

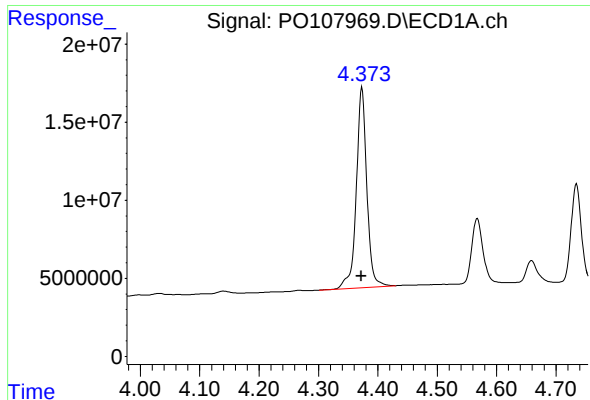
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 01:41:56 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111124.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 12 01:21:40 2024
Response 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





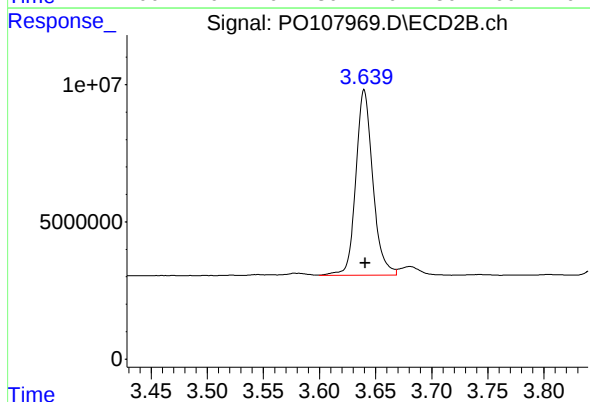
#1 Tetrachloro-m-xylene

R.T.: 4.373 min
Delta R.T.: 0.001 min
Response: 158327990
Conc: 17.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-731MS

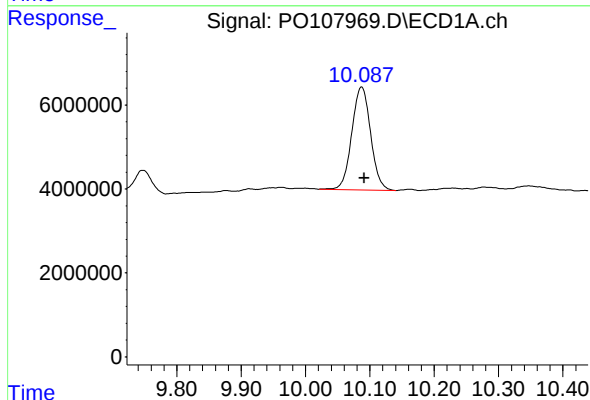
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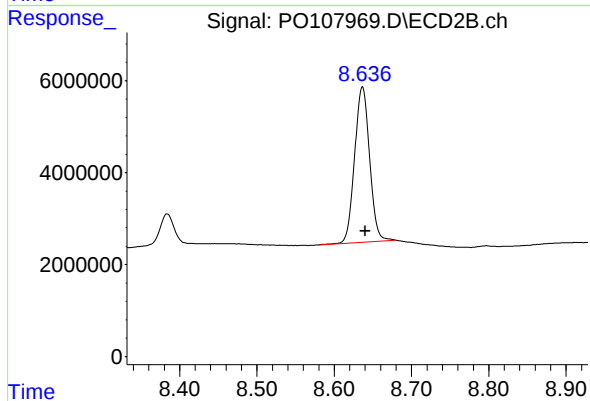
#1 Tetrachloro-m-xylene

R.T.: 3.640 min
Delta R.T.: 0.000 min
Response: 71197972
Conc: 21.20 ng/ml



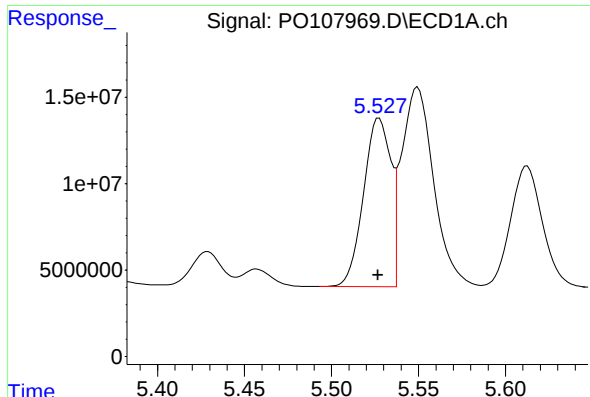
#2 Decachlorobiphenyl

R.T.: 10.087 min
Delta R.T.: -0.004 min
Response: 49832064
Conc: 16.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.636 min
Delta R.T.: -0.003 min
Response: 45199678
Conc: 14.31 ng/ml



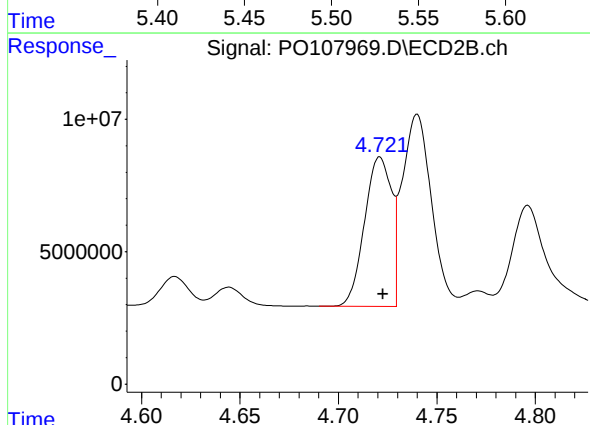
#3 AR-1016-1

R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 106333483
Conc: 397.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-731MS

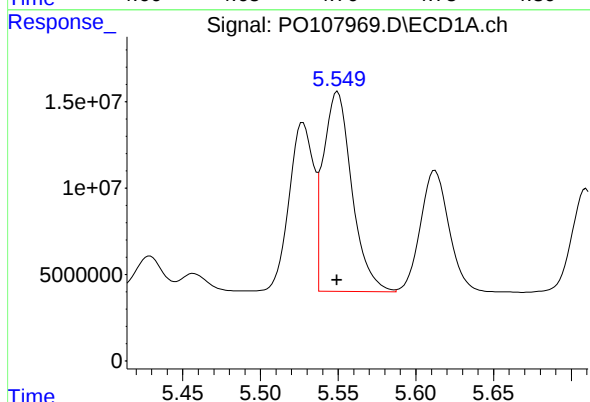
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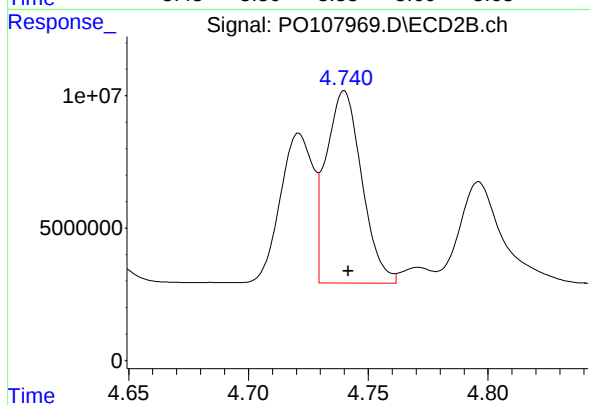
#3 AR-1016-1

R.T.: 4.721 min
Delta R.T.: -0.002 min
Response: 53576295
Conc: 504.92 ng/ml



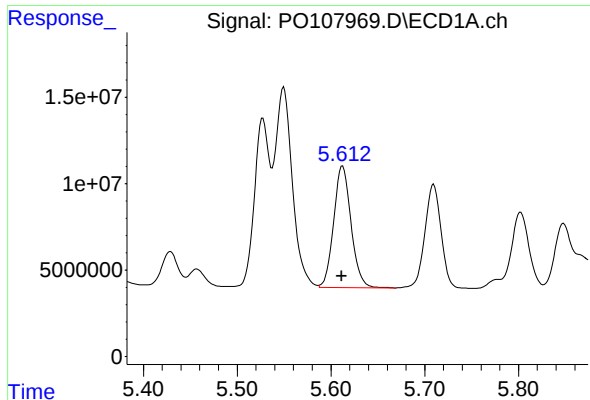
#4 AR-1016-2

R.T.: 5.550 min
Delta R.T.: 0.000 min
Response: 148427042
Conc: 382.16 ng/ml



#4 AR-1016-2

R.T.: 4.740 min
Delta R.T.: -0.002 min
Response: 75262941
Conc: 507.09 ng/ml



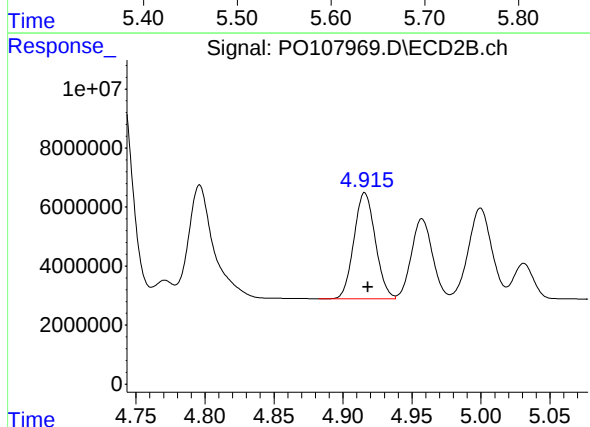
#5 AR-1016-3

R.T.: 5.612 min
Delta R.T.: 0.000 min
Response: 90716933
Conc: 364.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-731MS

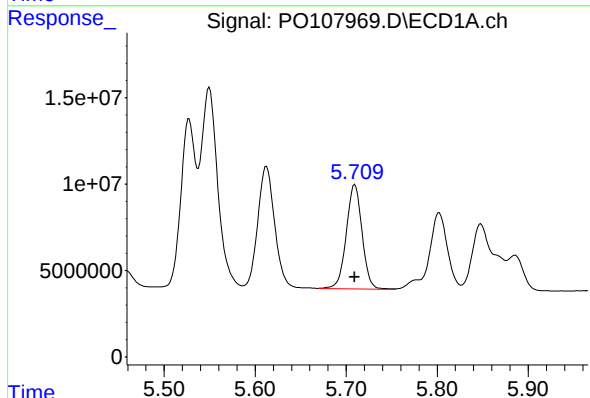
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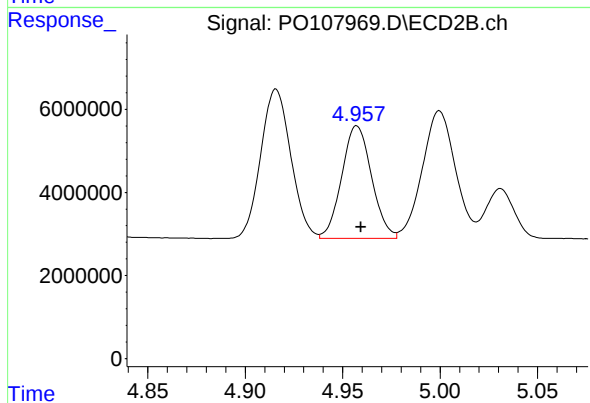
#5 AR-1016-3

R.T.: 4.916 min
Delta R.T.: -0.002 min
Response: 38911918
Conc: 487.43 ng/ml



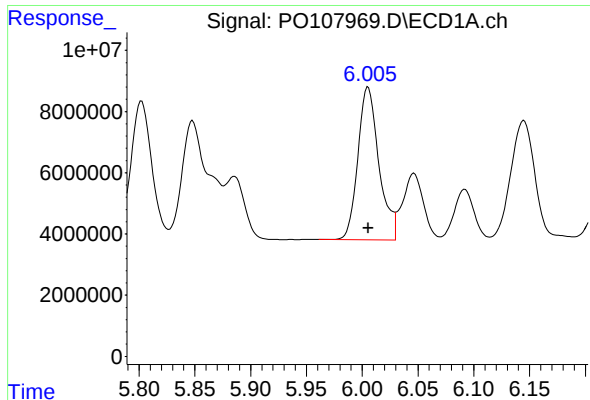
#6 AR-1016-4

R.T.: 5.709 min
Delta R.T.: 0.000 min
Response: 72985259
Conc: 374.47 ng/ml



#6 AR-1016-4

R.T.: 4.957 min
Delta R.T.: -0.002 min
Response: 28952528
Conc: 469.01 ng/ml



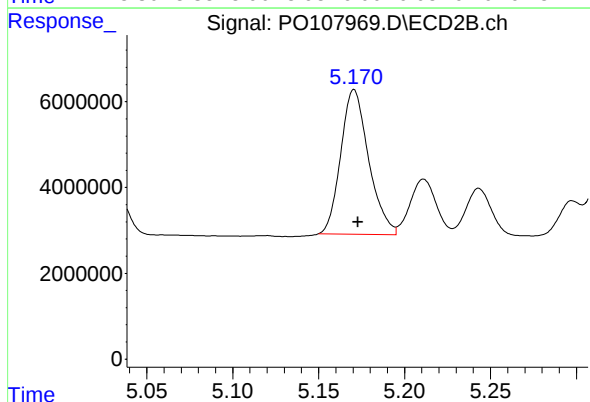
#7 AR-1016-5

R.T.: 6.005 min
Delta R.T.: 0.000 min
Response: 65505680
Conc: 353.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-731MS

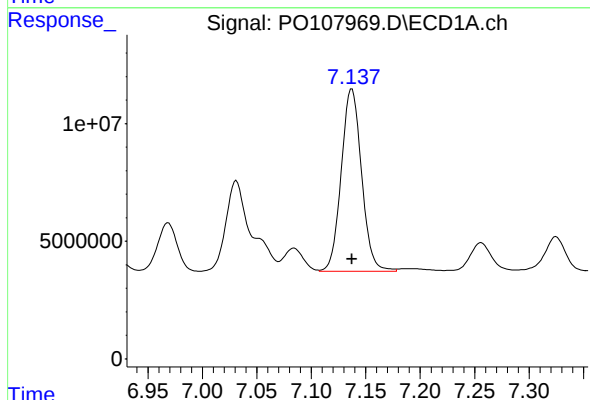
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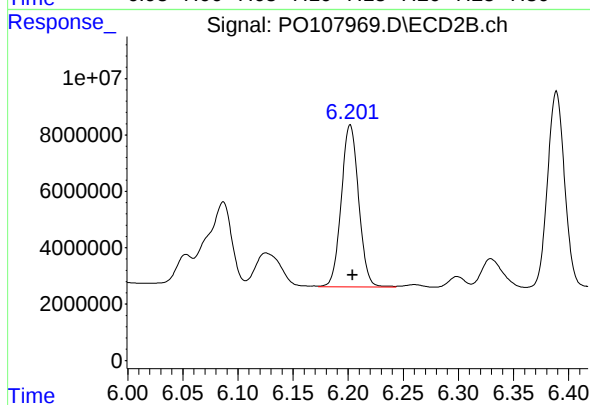
#7 AR-1016-5

R.T.: 5.171 min
Delta R.T.: -0.002 min
Response: 38167689
Conc: 457.32 ng/ml



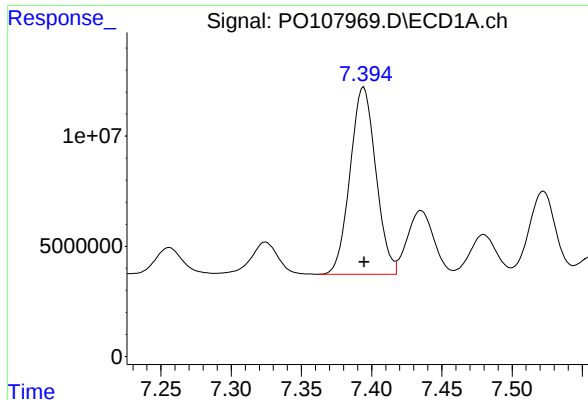
#31 AR-1260-1

R.T.: 7.137 min
Delta R.T.: 0.000 min
Response: 100193935
Conc: 348.84 ng/ml



#31 AR-1260-1

R.T.: 6.202 min
Delta R.T.: -0.002 min
Response: 63022057
Conc: 409.04 ng/ml



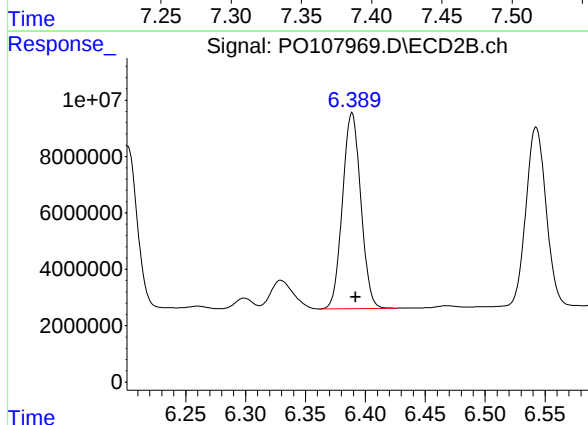
#32 AR-1260-2

R.T.: 7.394 min
Delta R.T.: 0.000 min
Response: 108387077
Conc: 366.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-731MS

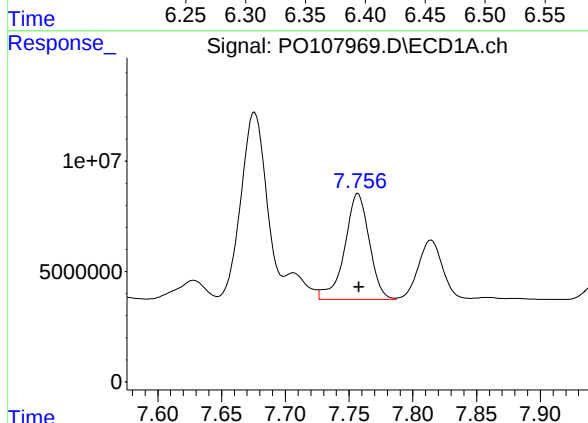
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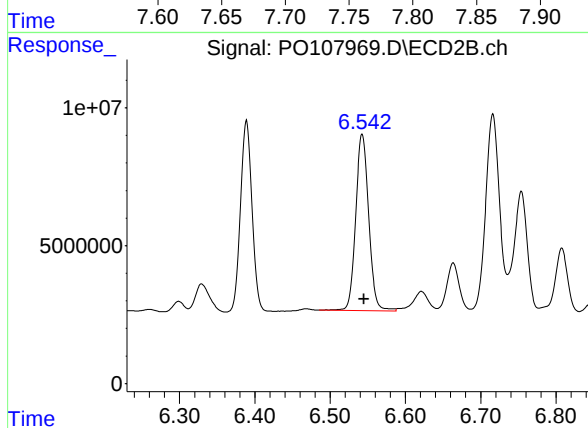
#32 AR-1260-2

R.T.: 6.389 min
Delta R.T.: -0.003 min
Response: 74024836
Conc: 394.45 ng/ml



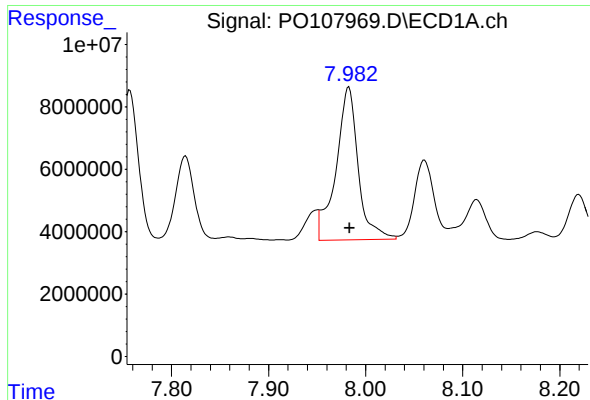
#33 AR-1260-3

R.T.: 7.757 min
Delta R.T.: 0.000 min
Response: 64456724
Conc: 280.39 ng/ml



#33 AR-1260-3

R.T.: 6.543 min
Delta R.T.: -0.002 min
Response: 76792974
Conc: 437.38 ng/ml



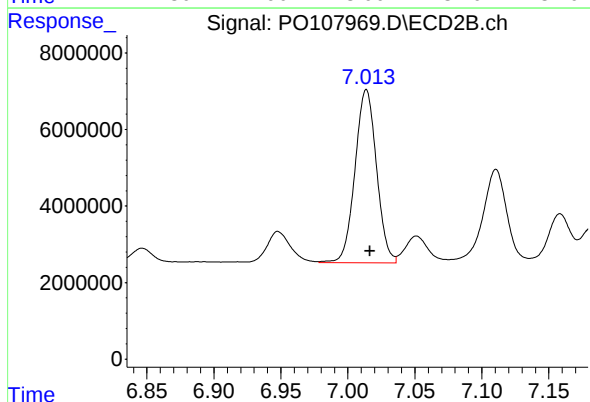
#34 AR-1260-4

R.T.: 7.982 min
Delta R.T.: -0.001 min
Response: 77430943
Conc: 325.85 ng/ml

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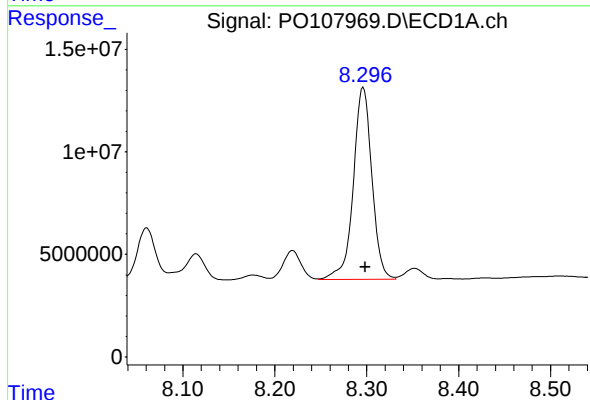
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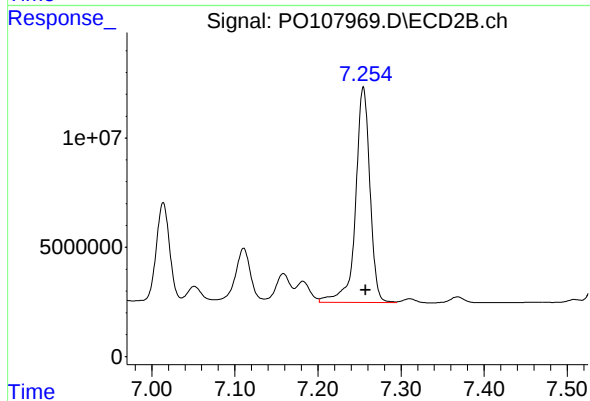
#34 AR-1260-4

R.T.: 7.014 min
Delta R.T.: -0.003 min
Response: 50646014
Conc: 338.00 ng/ml



#35 AR-1260-5

R.T.: 8.296 min
Delta R.T.: -0.002 min
Response: 131591040
Conc: 340.76 ng/ml



#35 AR-1260-5

R.T.: 7.255 min
Delta R.T.: -0.003 min
Response: 118882332
Conc: 326.52 ng/ml