

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091318\
 Data File : P0048971.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Sep 2018 17:38
 Operator : SM/SJ
 Sample : J4771-01MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 NB-08-091218MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 02:06:33 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 12 08:13:07 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.398	3.528	4844701	6225110	29.571	34.123
2) SA Decachlor...	10.111	8.463	3656047	2956857	16.410	15.934
Target Compounds						
3) L1 AR-1016-1	5.105	4.191	1355993	1701928	299.139m	335.224
4) L1 AR-1016-2	5.300	4.596	1609779	2215389	339.273m	286.145m
5) L1 AR-1016-3	5.568	4.623	1705598	11942346	235.942m	1156.087 #
6) L1 AR-1016-4	5.654	4.668	1598467	3154403	254.238m	424.284 #
7) L1 AR-1016-5	6.051	5.040	2115761	1421949	398.029	204.966m#
31) L7 AR-1260-1	7.171	6.062	2067426	2947498	165.350m	217.274 #
32) L7 AR-1260-2	7.428	6.248	3228938	3330046	232.722	196.340m
33) L7 AR-1260-3	7.713	6.400	2927166	2850731	194.996	177.398m
34) L7 AR-1260-4	8.012	6.869	1907767	2054957	190.657	154.453
35) L7 AR-1260-5	8.330	7.109	3643907	4595290	179.132	149.477

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091318\
Data File : PO048971.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Sep 2018 17:38
Operator : SM/SJ
Sample : J4771-01MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

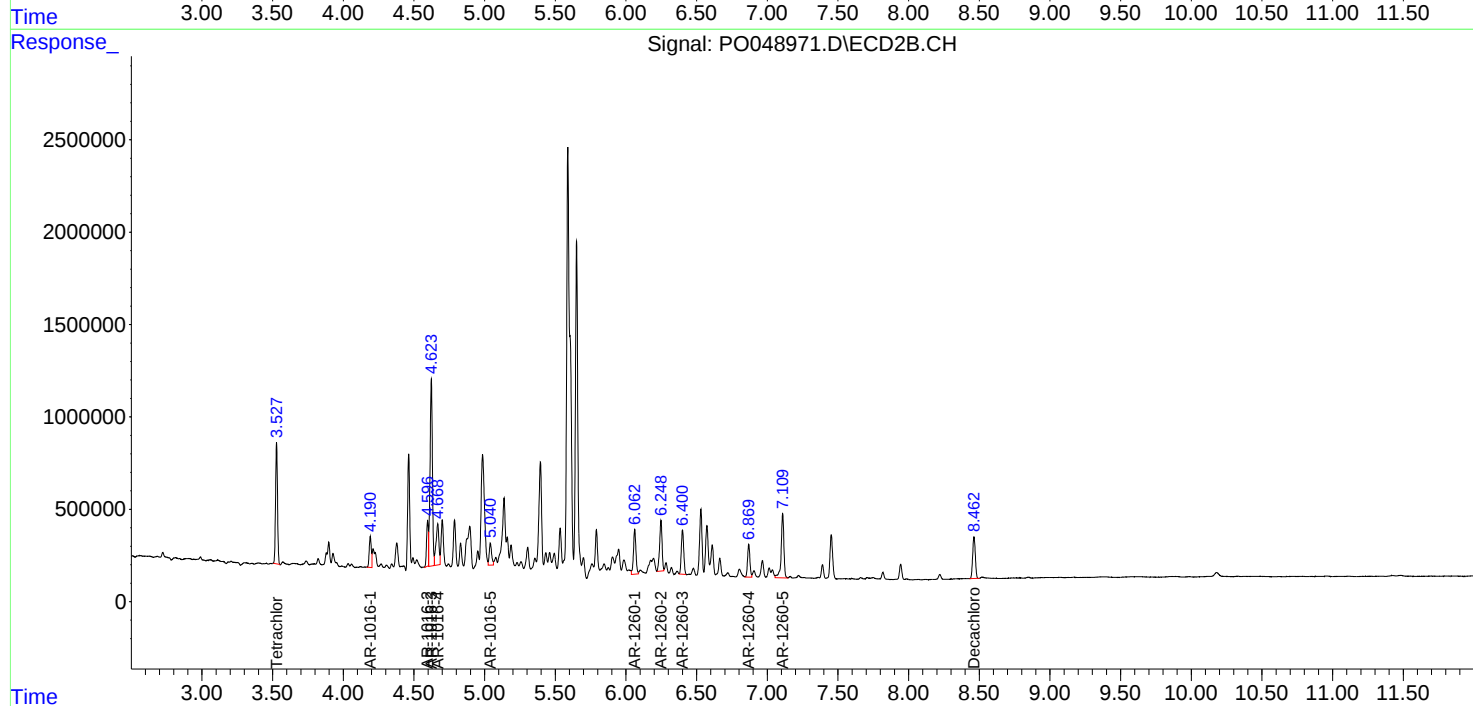
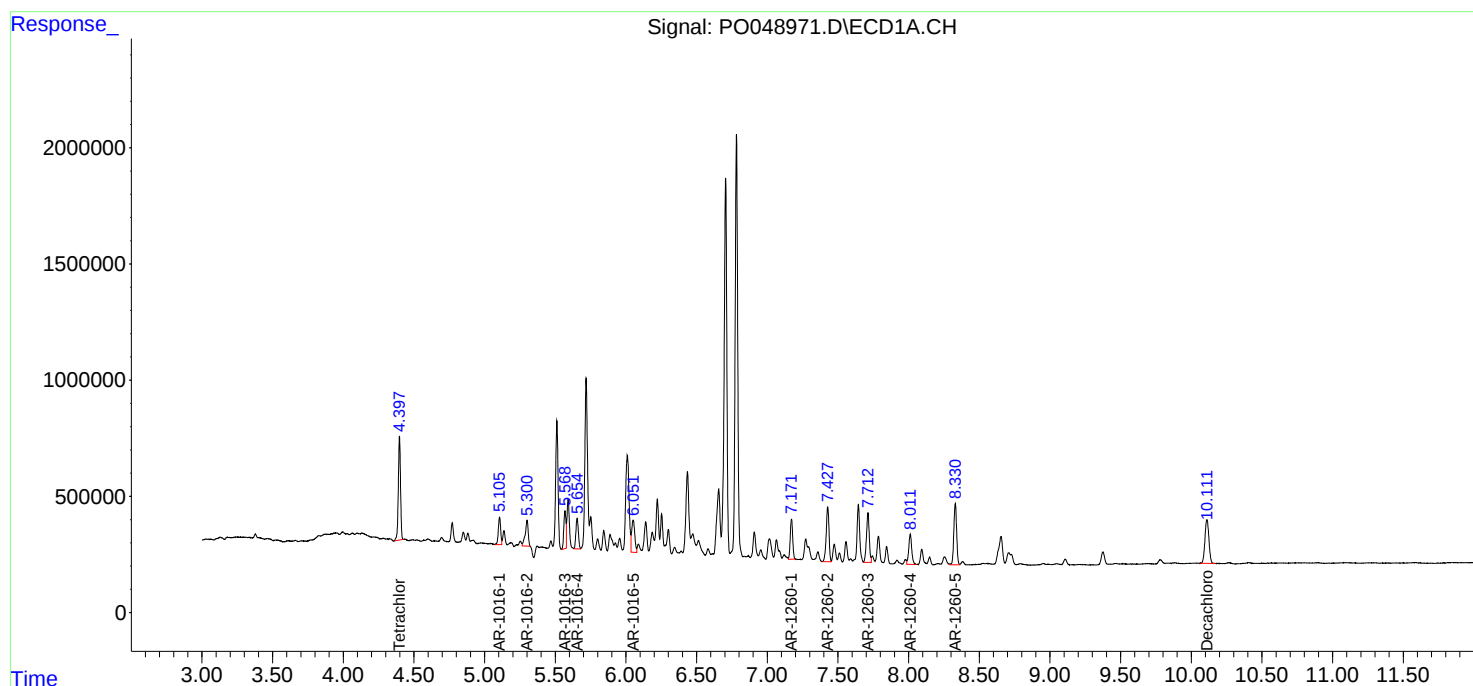
Instrument :
ECD_O
ClientSampleId :
NB-08-091218MS

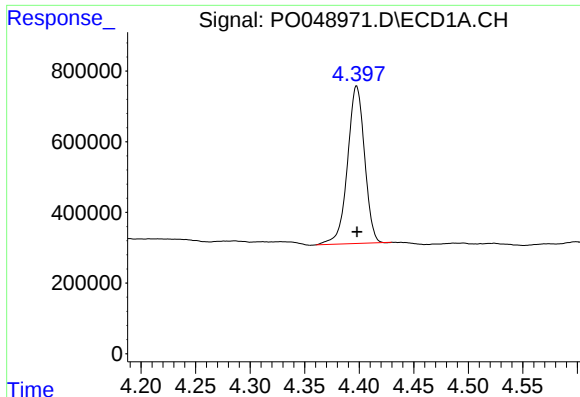
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 02:06:33 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091118.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 12 08:13:07 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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





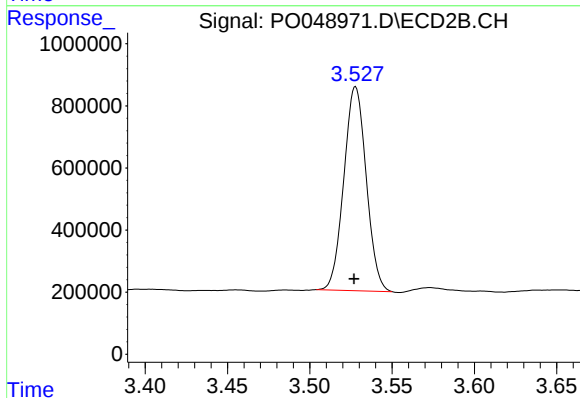
#1 Tetrachloro-m-xylene

R.T.: 4.398 min
Delta R.T.: 0.000 min
Response: 4844701
Conc: 29.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-08-091218MS

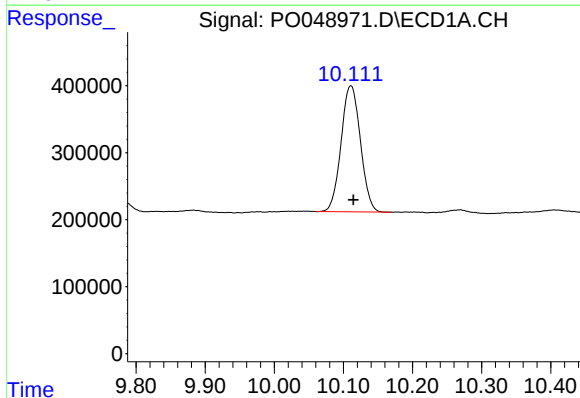
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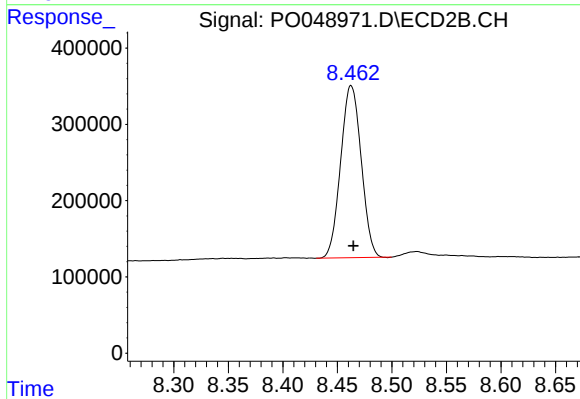
#1 Tetrachloro-m-xylene

R.T.: 3.528 min
Delta R.T.: 0.000 min
Response: 6225110
Conc: 34.12 ng/ml



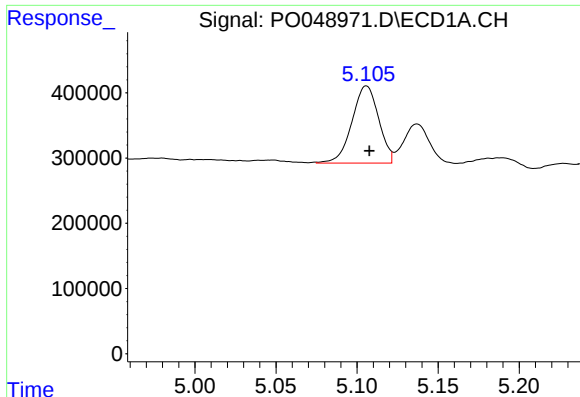
#2 Decachlorobiphenyl

R.T.: 10.111 min
Delta R.T.: -0.004 min
Response: 3656047
Conc: 16.41 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.463 min
Delta R.T.: -0.002 min
Response: 2956857
Conc: 15.93 ng/ml



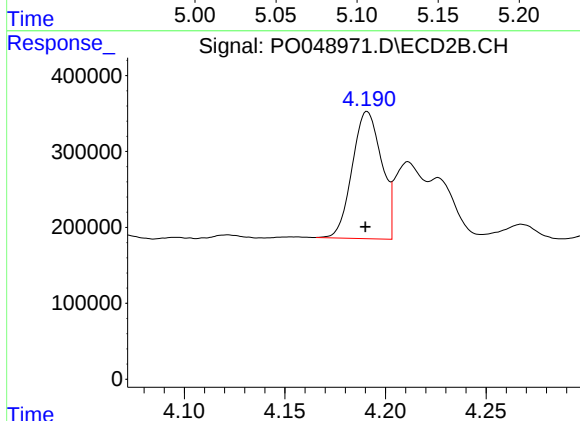
#3 AR-1016-1

R.T.: 5.105 min
Delta R.T.: -0.002 min
Response: 1355993
Conc: 299.14 ng/ml m

Instrument :
ECD_O
ClientSampleId :
NB-08-091218MS

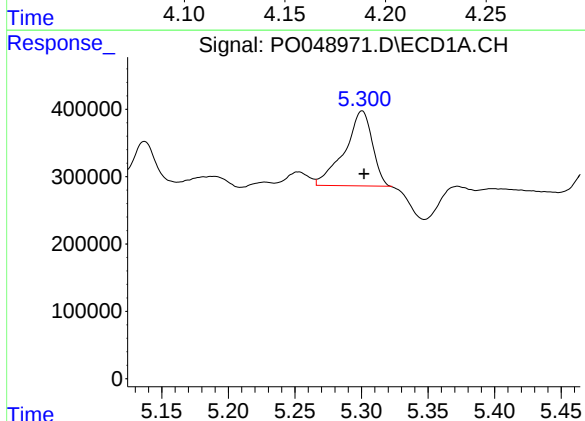
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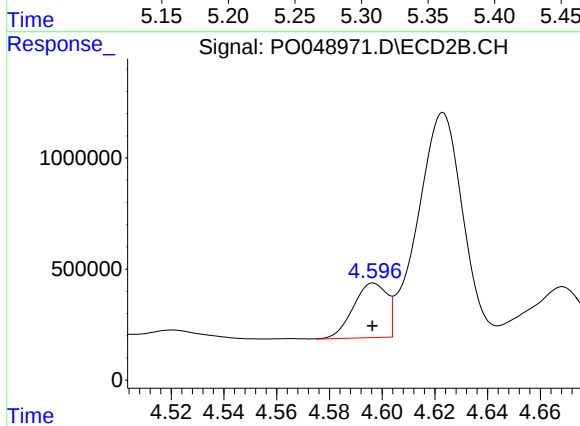
#3 AR-1016-1

R.T.: 4.191 min
Delta R.T.: 0.000 min
Response: 1701928
Conc: 335.22 ng/ml



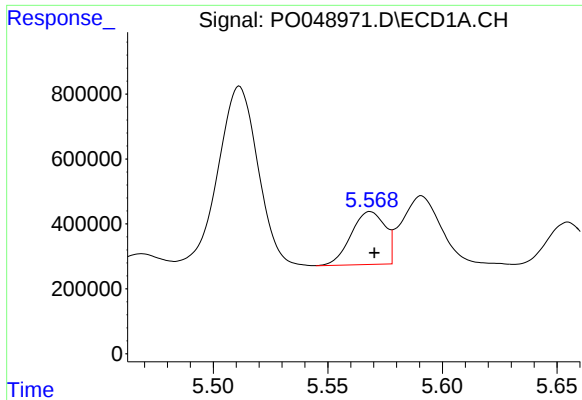
#4 AR-1016-2

R.T.: 5.300 min
Delta R.T.: -0.002 min
Response: 1609779
Conc: 339.27 ng/ml m



#4 AR-1016-2

R.T.: 4.596 min
Delta R.T.: 0.000 min
Response: 2215389
Conc: 286.14 ng/ml m



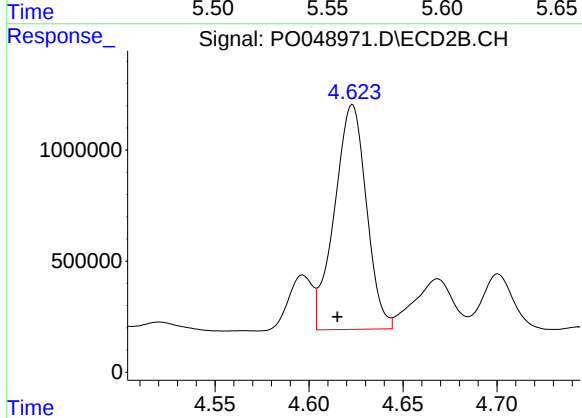
#5 AR-1016-3

R.T.: 5.568 min
Delta R.T.: -0.002 min
Response: 1705598
Conc: 235.94 ng/ml m

Instrument :
ECD_O
ClientSampleId :
NB-08-091218MS

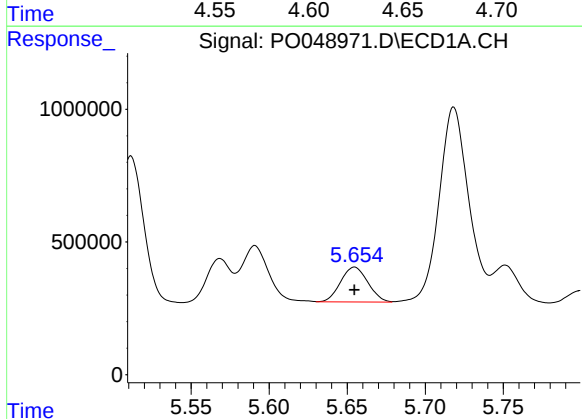
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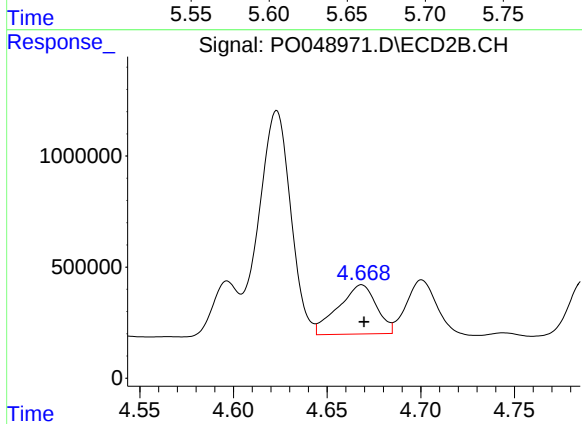
#5 AR-1016-3

R.T.: 4.623 min
Delta R.T.: 0.008 min
Response: 11942346
Conc: 1156.09 ng/ml



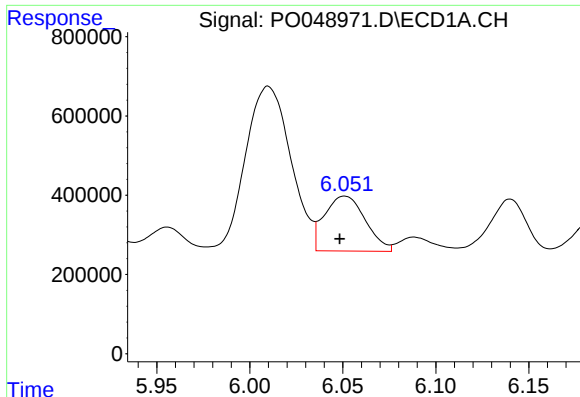
#6 AR-1016-4

R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 1598467
Conc: 254.24 ng/ml m



#6 AR-1016-4

R.T.: 4.668 min
Delta R.T.: -0.001 min
Response: 3154403
Conc: 424.28 ng/ml



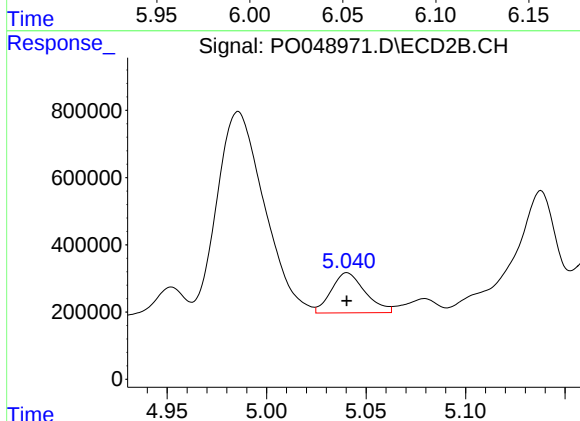
#7 AR-1016-5

R.T.: 6.051 min
Delta R.T.: 0.003 min
Response: 2115761
Conc: 398.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-08-091218MS

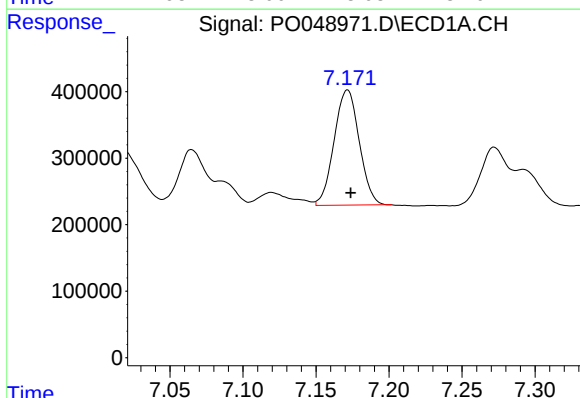
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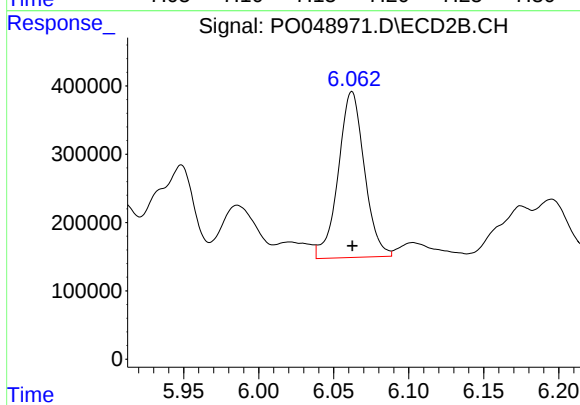
#7 AR-1016-5

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 1421949
Conc: 204.97 ng/ml m



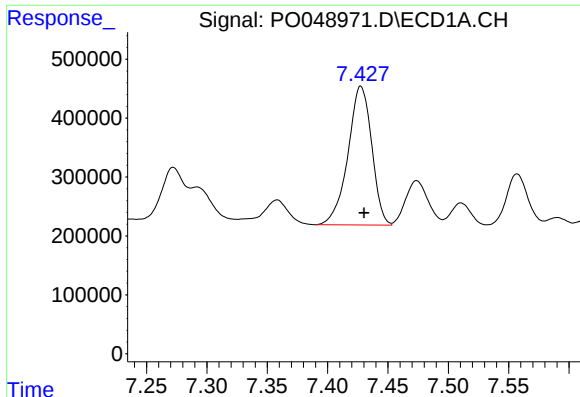
#31 AR-1260-1

R.T.: 7.171 min
Delta R.T.: -0.002 min
Response: 2067426
Conc: 165.35 ng/ml m



#31 AR-1260-1

R.T.: 6.062 min
Delta R.T.: 0.000 min
Response: 2947498
Conc: 217.27 ng/ml



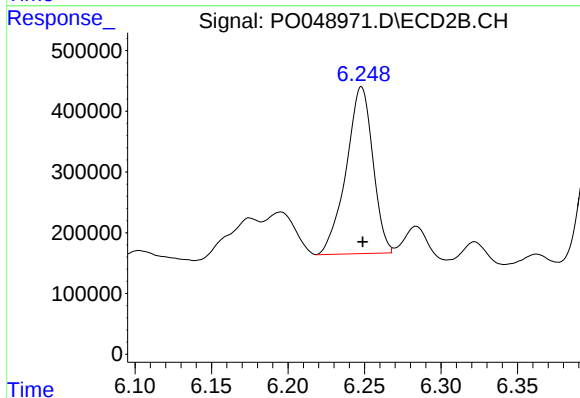
#32 AR-1260-2

R.T.: 7.428 min
Delta R.T.: -0.002 min
Response: 3228938
Conc: 232.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-08-091218MS

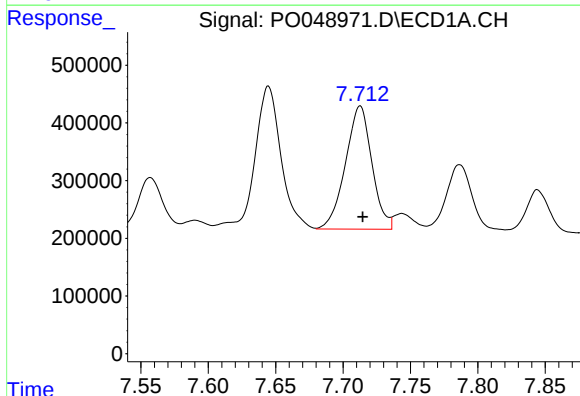
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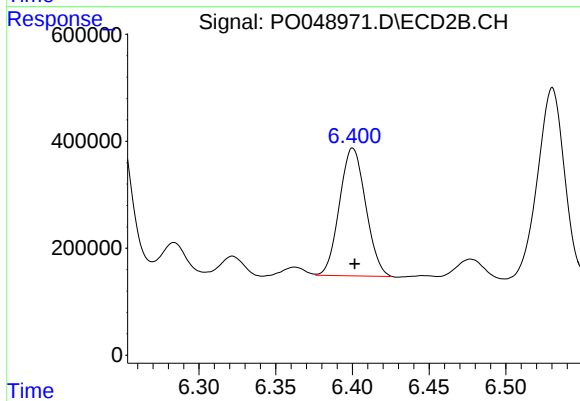
#32 AR-1260-2

R.T.: 6.248 min
Delta R.T.: -0.001 min
Response: 3330046
Conc: 196.34 ng/ml m



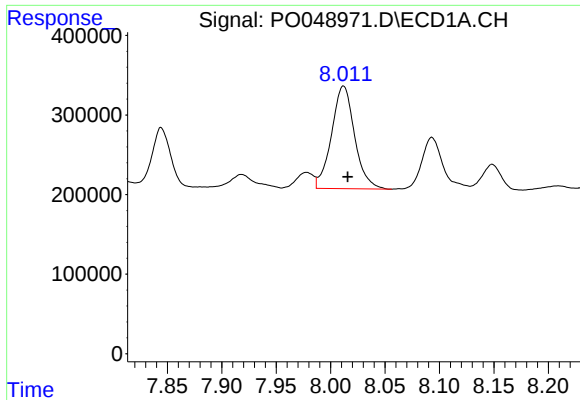
#33 AR-1260-3

R.T.: 7.713 min
Delta R.T.: -0.002 min
Response: 2927166
Conc: 195.00 ng/ml



#33 AR-1260-3

R.T.: 6.400 min
Delta R.T.: -0.002 min
Response: 2850731
Conc: 177.40 ng/ml m



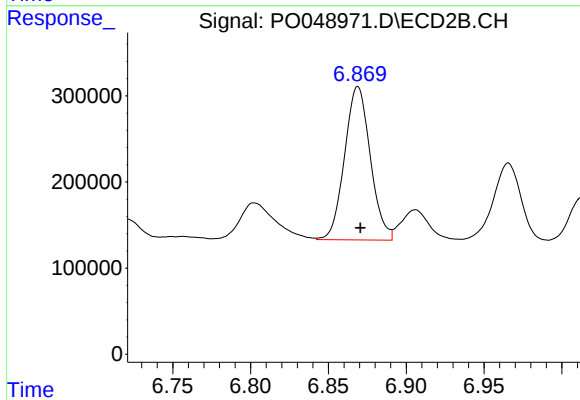
#34 AR-1260-4

R.T.: 8.012 min
Delta R.T.: -0.004 min
Response: 1907767
Conc: 190.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-08-091218MS

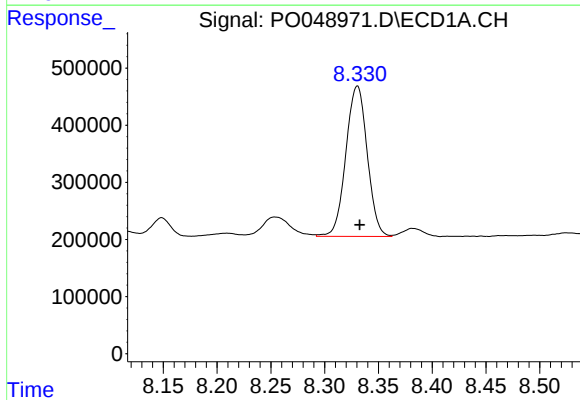
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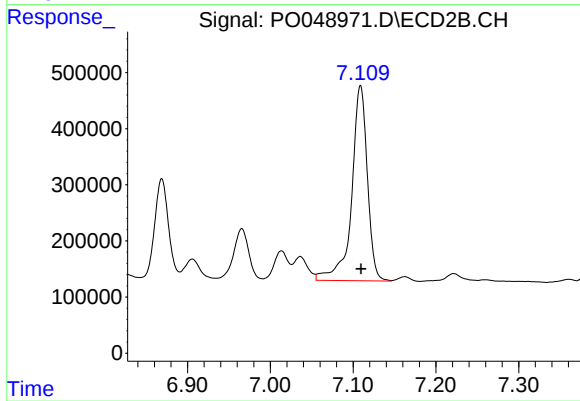
#34 AR-1260-4

R.T.: 6.869 min
Delta R.T.: -0.002 min
Response: 2054957
Conc: 154.45 ng/ml



#35 AR-1260-5

R.T.: 8.330 min
Delta R.T.: -0.002 min
Response: 3643907
Conc: 179.13 ng/ml



#35 AR-1260-5

R.T.: 7.109 min
Delta R.T.: 0.000 min
Response: 4595290
Conc: 149.48 ng/ml