

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0082718\
 Data File : P0048538.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Aug 2018 17:23
 Operator : SM/SJ
 Sample : IDOC 3
 Misc : WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 IDOC 3

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 07:55:06 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0082418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 24 08:17:51 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...	4.383	3.625	4832182	5635400	25.509	20.816
2) SA Decachlor...	10.063	8.599	3739968	3514419	21.719	20.985
Target Compounds						
3) L1 AR-1016-1	5.090	4.294	1363282	1573257	285.861	262.549m
4) L1 AR-1016-2	5.283	4.704	1335860	2205372	284.885	251.059
5) L1 AR-1016-3	5.550	4.723	2013602	3085193	295.925	241.017
6) L1 AR-1016-4	5.634	4.778	1730186	1879455	284.598	229.167m
7) L1 AR-1016-5	6.025	5.152	1174338	1587069	235.151m	214.716
31) L7 AR-1260-1	7.147	6.178	2438151	2983219	244.762	215.416
32) L7 AR-1260-2	7.403	6.365	2898199	3803996	241.940	216.833
33) L7 AR-1260-3	7.686	6.518	3398470	3214896	247.621	209.669m
34) L7 AR-1260-4	7.986	6.988	2101475	2249036	212.256	193.219
35) L7 AR-1260-5	8.300	7.228	3920192	5496602	205.352	202.989

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

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Acq On : 27 Aug 2018 17:23
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Sample : IDOC 3
Misc : WATER
ALS Vial : 6 Sample Multiplier: 1

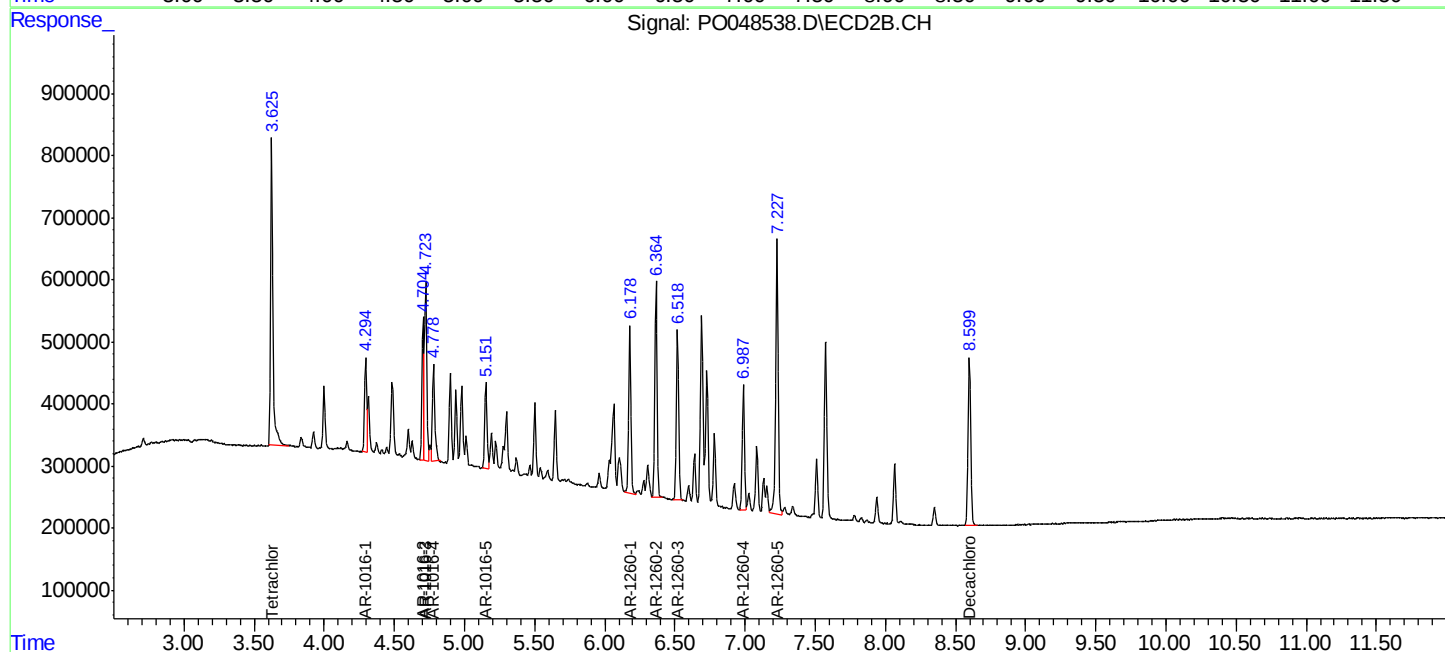
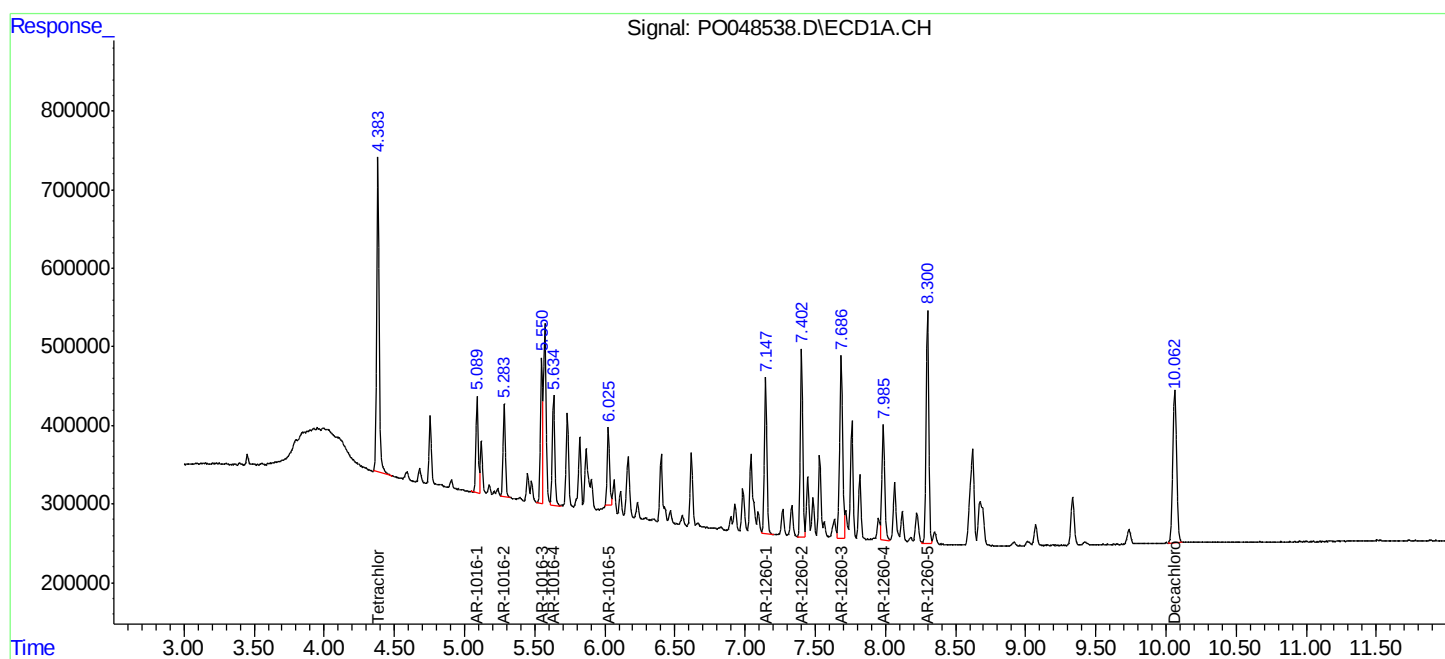
Instrument :
ECD_O
ClientSampleId :
IDOC 3

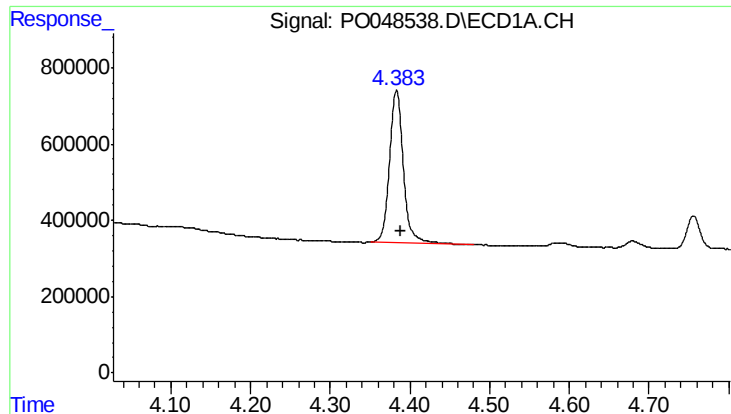
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 07:55:06 2018
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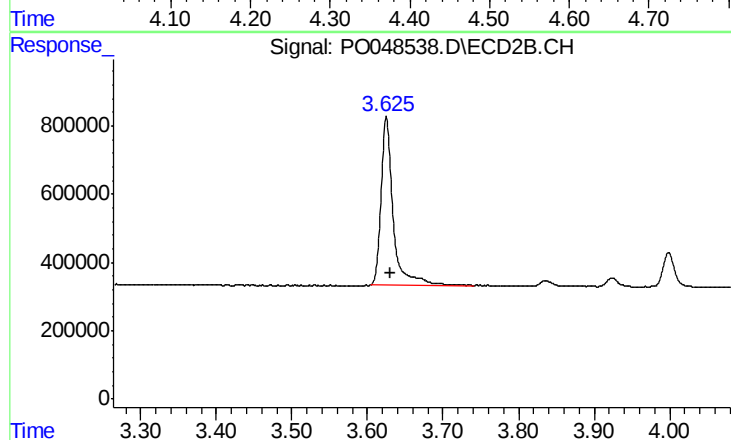
#1 Tetrachloro-m-xylene

R.T.: 4.383 min
Delta R.T.: -0.005 min
Response: 4832182
Conc: 25.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDOC 3

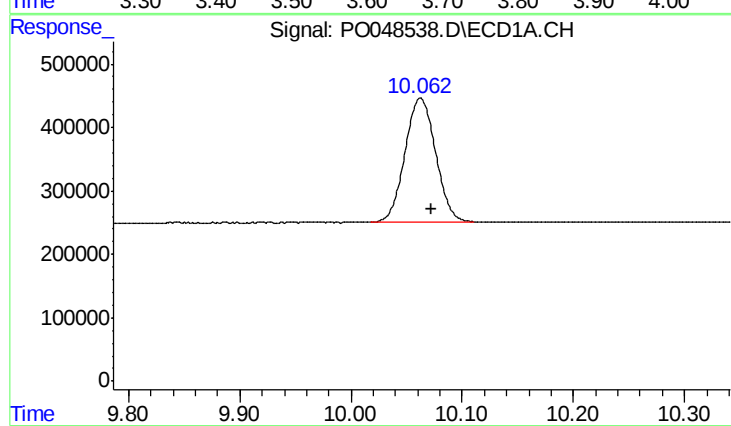
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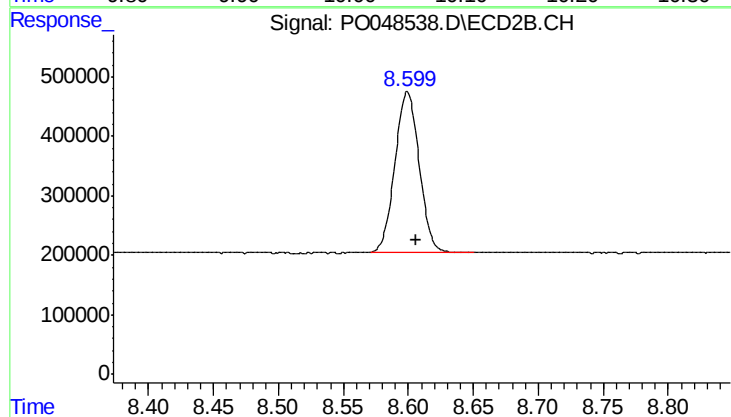
#1 Tetrachloro-m-xylene

R.T.: 3.625 min
Delta R.T.: -0.005 min
Response: 5635400
Conc: 20.82 ng/ml



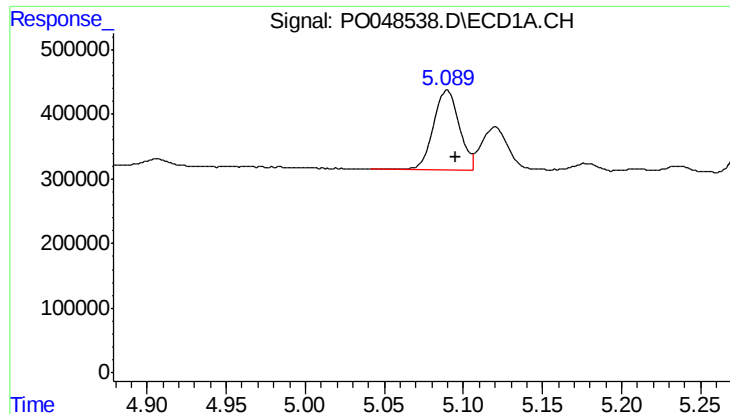
#2 Decachlorobiphenyl

R.T.: 10.063 min
Delta R.T.: -0.009 min
Response: 3739968
Conc: 21.72 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.599 min
Delta R.T.: -0.007 min
Response: 3514419
Conc: 20.98 ng/ml



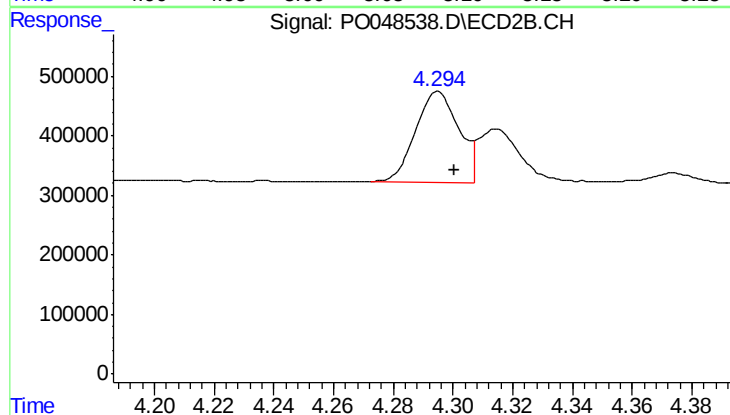
#3 AR-1016-1

R.T.: 5.090 min
Delta R.T.: -0.005 min
Response: 1363282
Conc: 285.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDOC 3

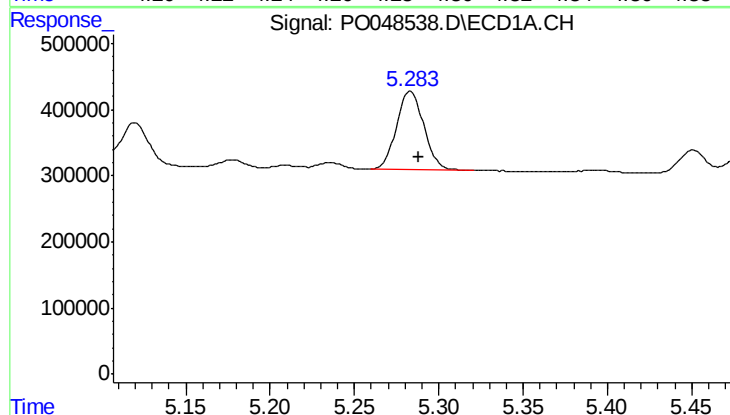
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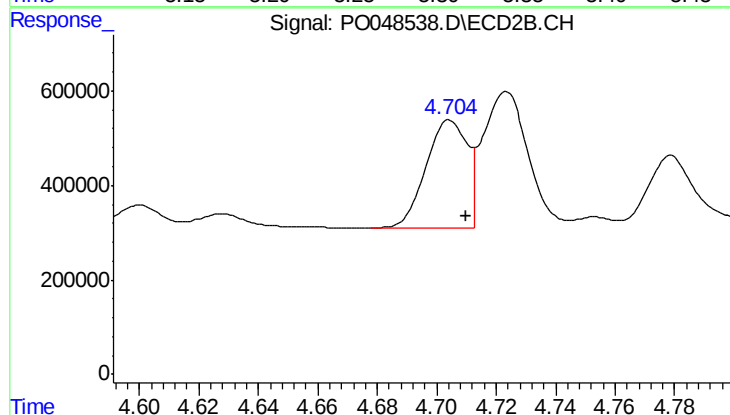
#3 AR-1016-1

R.T.: 4.294 min
Delta R.T.: -0.006 min
Response: 1573257
Conc: 262.55 ng/ml m



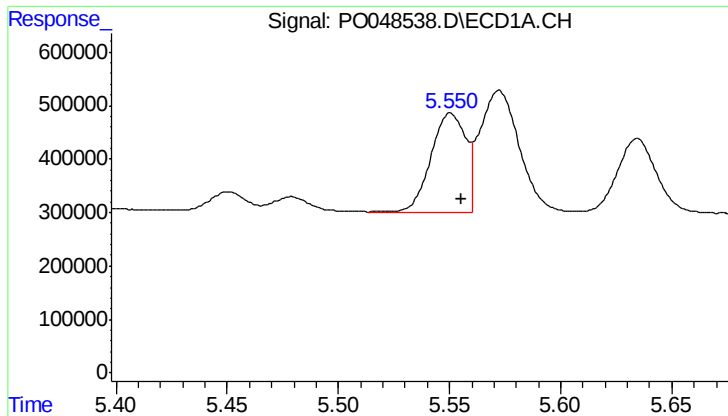
#4 AR-1016-2

R.T.: 5.283 min
Delta R.T.: -0.005 min
Response: 1335860
Conc: 284.88 ng/ml



#4 AR-1016-2

R.T.: 4.704 min
Delta R.T.: -0.006 min
Response: 2205372
Conc: 251.06 ng/ml



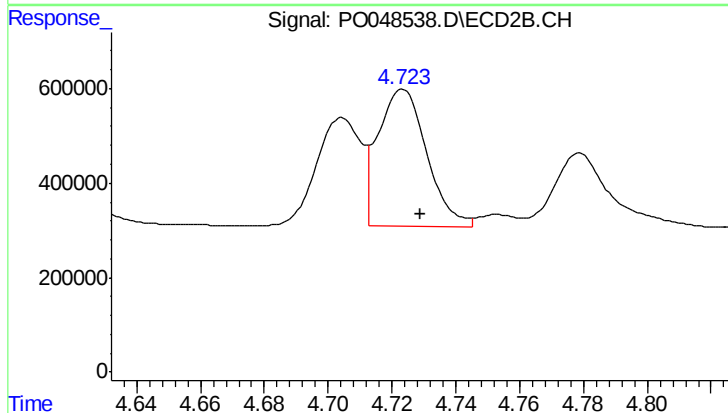
#5 AR-1016-3

R.T.: 5.550 min
Delta R.T.: -0.005 min
Response: 2013602
Conc: 295.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDOC 3

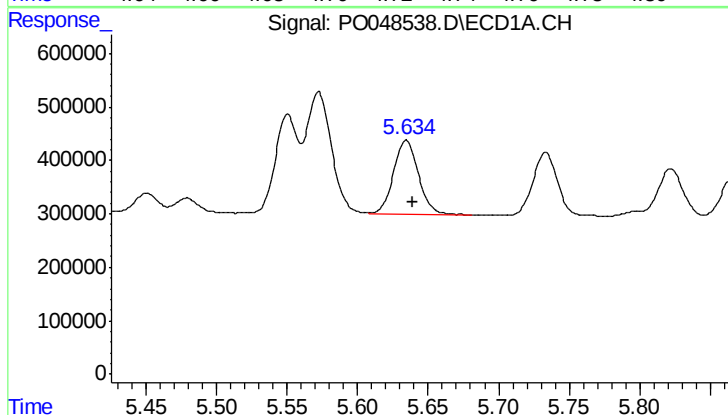
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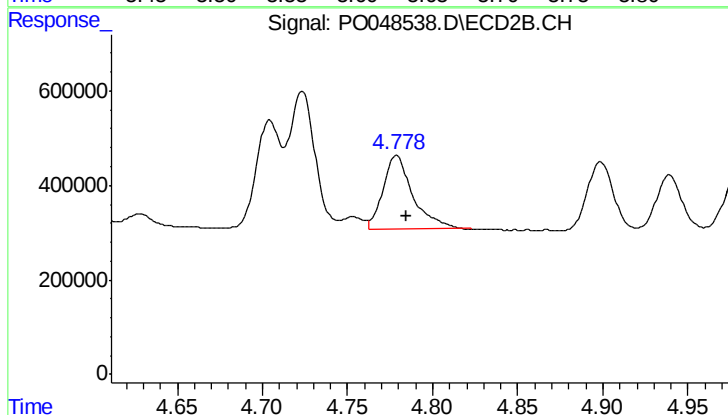
#5 AR-1016-3

R.T.: 4.723 min
Delta R.T.: -0.005 min
Response: 3085193
Conc: 241.02 ng/ml



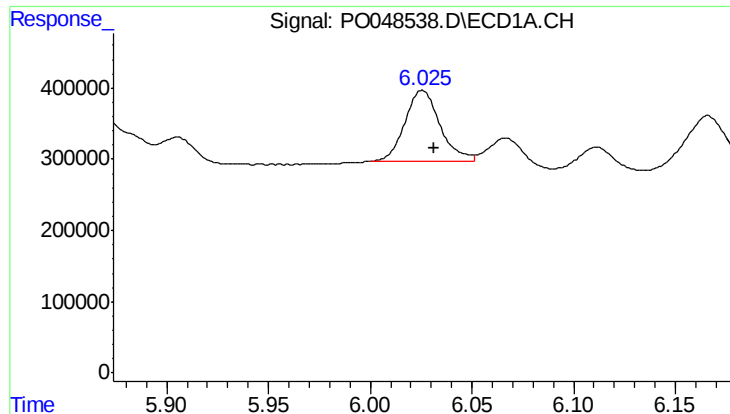
#6 AR-1016-4

R.T.: 5.634 min
Delta R.T.: -0.004 min
Response: 1730186
Conc: 284.60 ng/ml



#6 AR-1016-4

R.T.: 4.778 min
Delta R.T.: -0.006 min
Response: 1879455
Conc: 229.17 ng/ml m



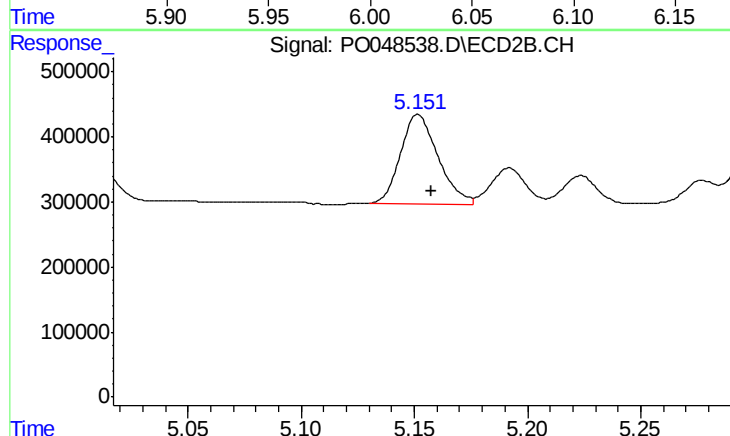
#7 AR-1016-5

R.T.: 6.025 min
Delta R.T.: -0.006 min
Response: 1174338
Conc: 235.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDOC 3

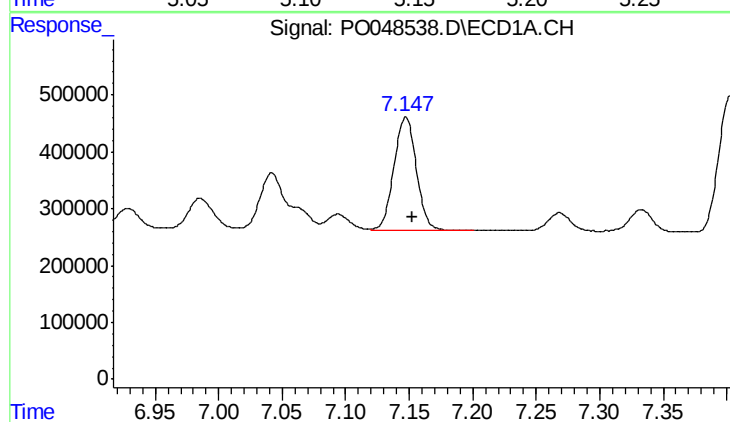
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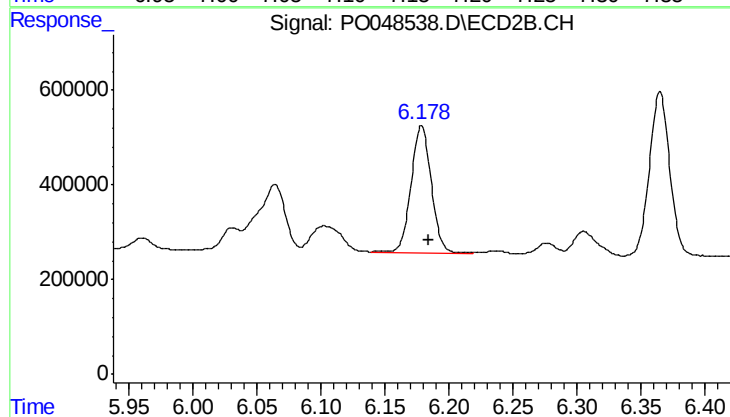
#7 AR-1016-5

R.T.: 5.152 min
Delta R.T.: -0.006 min
Response: 1587069
Conc: 214.72 ng/ml



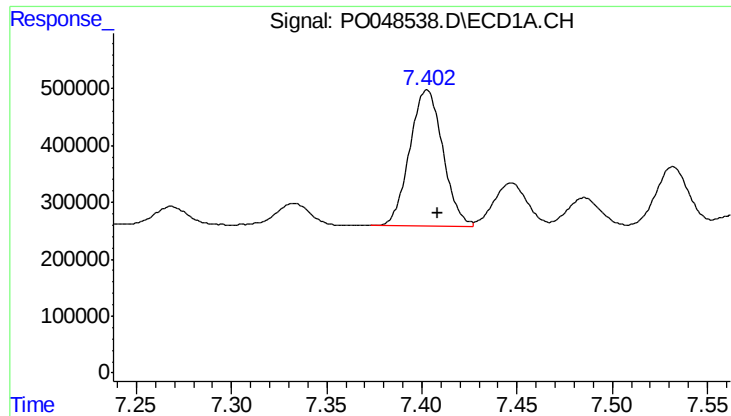
#31 AR-1260-1

R.T.: 7.147 min
Delta R.T.: -0.006 min
Response: 2438151
Conc: 244.76 ng/ml



#31 AR-1260-1

R.T.: 6.178 min
Delta R.T.: -0.006 min
Response: 2983219
Conc: 215.42 ng/ml



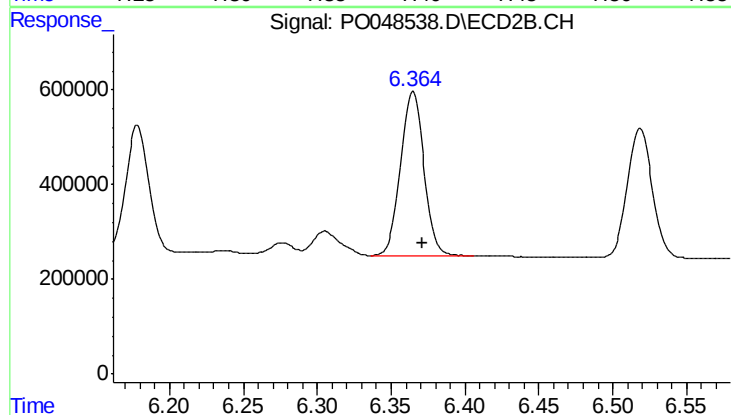
#32 AR-1260-2

R.T.: 7.403 min
Delta R.T.: -0.006 min
Response: 2898199
Conc: 241.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDOC 3

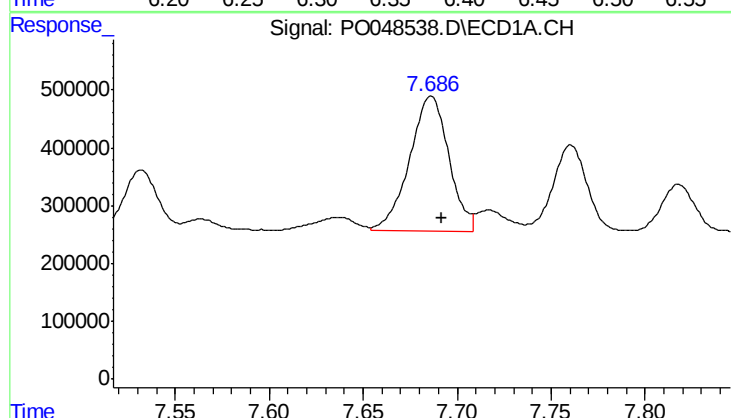
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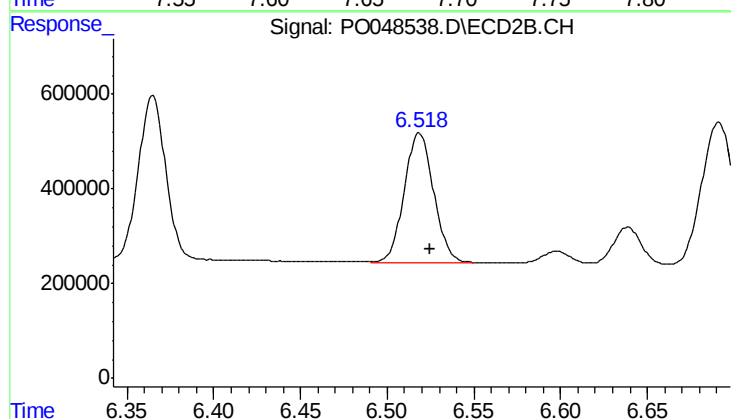
#32 AR-1260-2

R.T.: 6.365 min
Delta R.T.: -0.006 min
Response: 3803996
Conc: 216.83 ng/ml



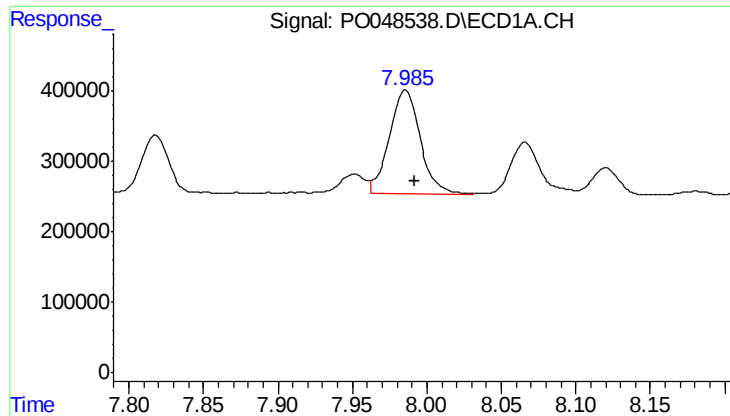
#33 AR-1260-3

R.T.: 7.686 min
Delta R.T.: -0.005 min
Response: 3398470
Conc: 247.62 ng/ml



#33 AR-1260-3

R.T.: 6.518 min
Delta R.T.: -0.007 min
Response: 3214896
Conc: 209.67 ng/ml m



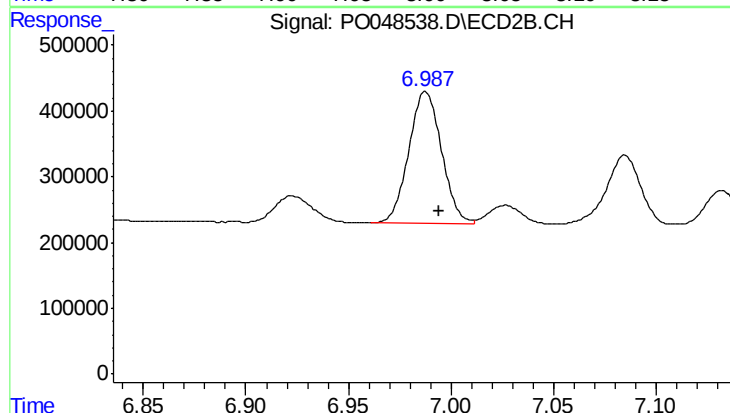
#34 AR-1260-4

R.T.: 7.986 min
Delta R.T.: -0.006 min
Response: 2101475
Conc: 212.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDOC 3

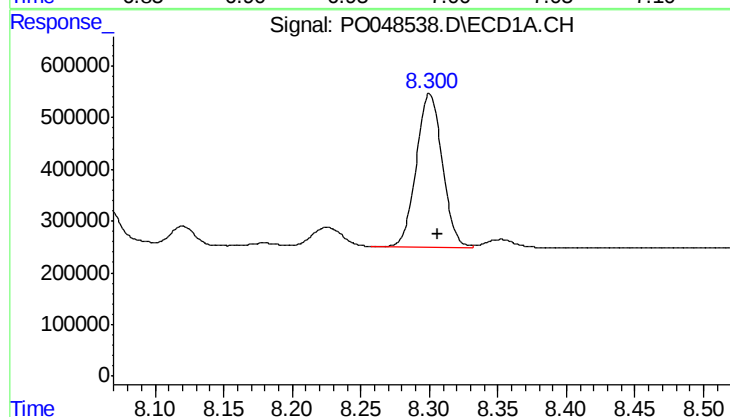
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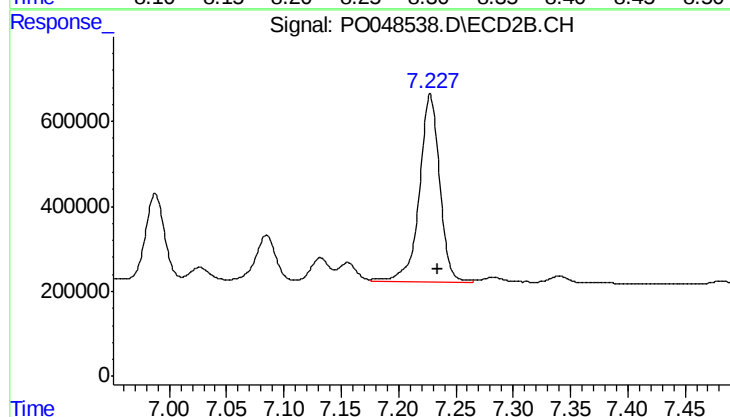
#34 AR-1260-4

R.T.: 6.988 min
Delta R.T.: -0.006 min
Response: 2249036
Conc: 193.22 ng/ml



#35 AR-1260-5

R.T.: 8.300 min
Delta R.T.: -0.006 min
Response: 3920192
Conc: 205.35 ng/ml



#35 AR-1260-5

R.T.: 7.228 min
Delta R.T.: -0.006 min
Response: 5496602
Conc: 202.99 ng/ml