

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0083018\
 Data File : P0048655.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Aug 2018 21:56
 Operator : SM/SJ
 Sample : PB112492BS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB112492BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 10:07:30 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...	4.378	3.622	5118020	6283633	27.018m	23.210
2) SA Decachlor...	10.055	8.593	3816607	3600975	22.164m	21.501
Target Compounds						
3) L1 AR-1016-1	5.086	4.291	1429896	1686579	299.829	281.460m
4) L1 AR-1016-2	5.279	4.700	1345330	2436740	286.904	277.398m
5) L1 AR-1016-3	5.546	4.719	2044173	3227566	300.418	252.139m
6) L1 AR-1016-4	5.630	4.775	1719222	2124431	282.795	259.038
7) L1 AR-1016-5	6.021	5.147	1308035	1749026	261.923m	236.628m
31) L7 AR-1260-1	7.143	6.174	2258741	3120071	226.751	225.298
32) L7 AR-1260-2	7.398	6.361	2745774	3845894	229.215	219.221m
33) L7 AR-1260-3	7.682	6.514	3141678	3148945	228.910	205.367m
34) L7 AR-1260-4	7.982	6.983	1944236	1609851	196.375	138.306m#
35) L7 AR-1260-5	8.296	7.223	3709917	5230677	194.337	193.168m

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

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Sample : PB112492BS
Misc :
ALS Vial : 23 Sample Multiplier: 1

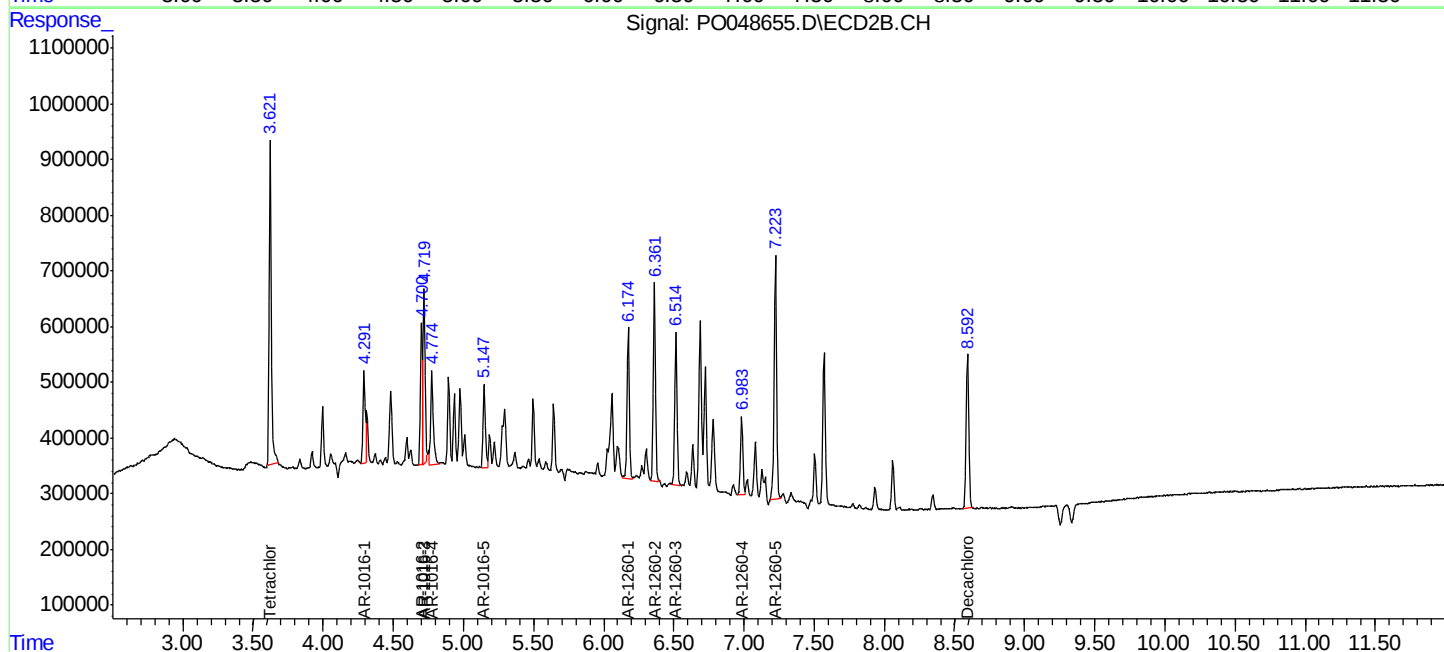
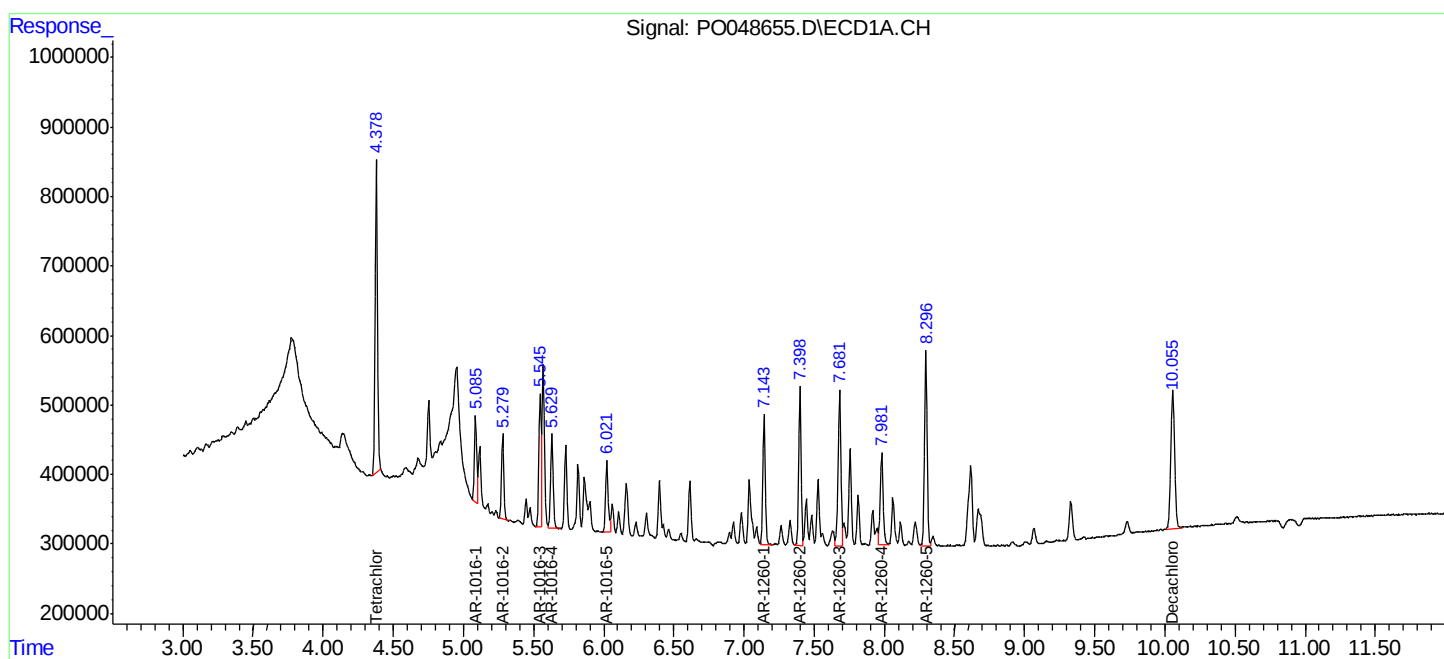
Instrument :
ECD_O
ClientSampleId :
PB112492BS

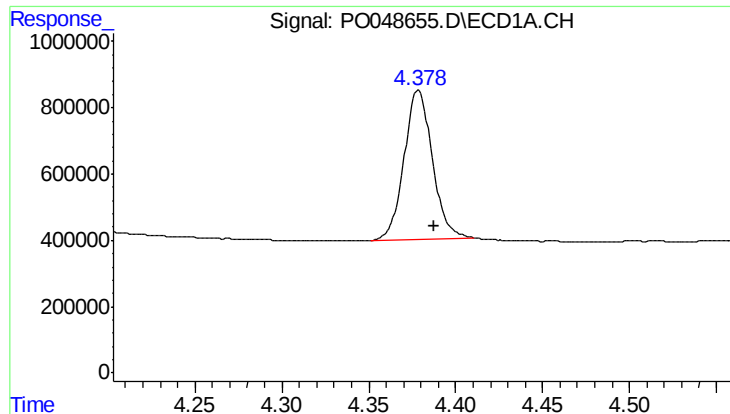
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Integration File signal 1: autoint1.e
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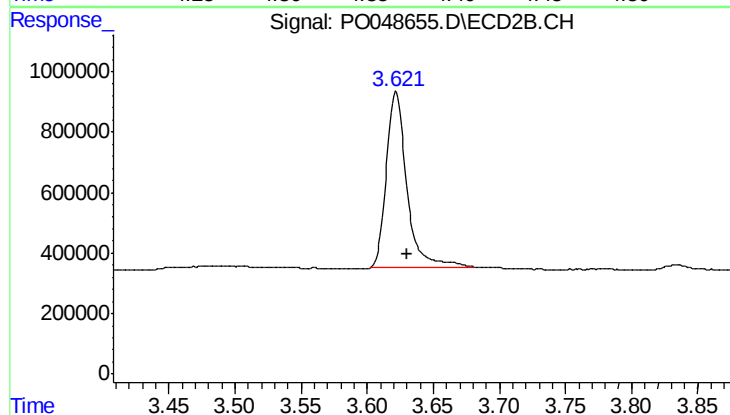
#1 Tetrachloro-m-xylene

R.T.: 4.378 min
Delta R.T.: -0.010 min
Response: 5118020
Conc: 27.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112492BS

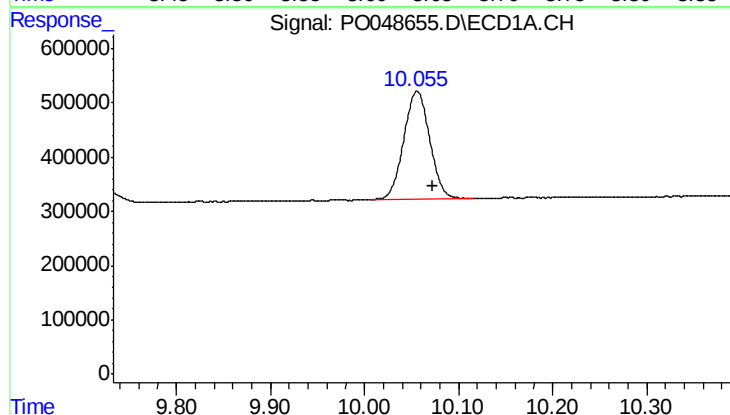
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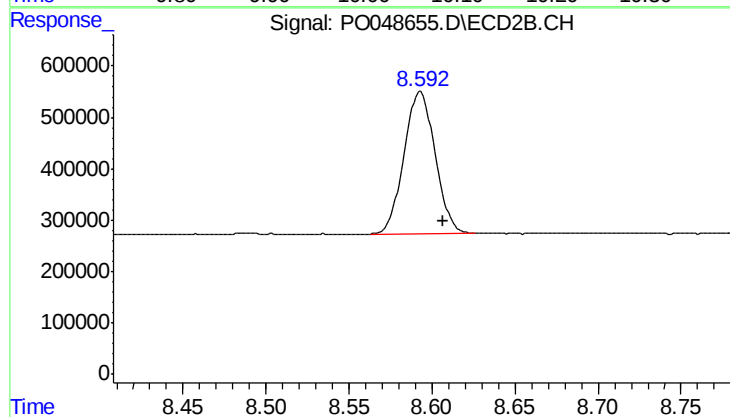
#1 Tetrachloro-m-xylene

R.T.: 3.622 min
Delta R.T.: -0.008 min
Response: 6283633
Conc: 23.21 ng/ml



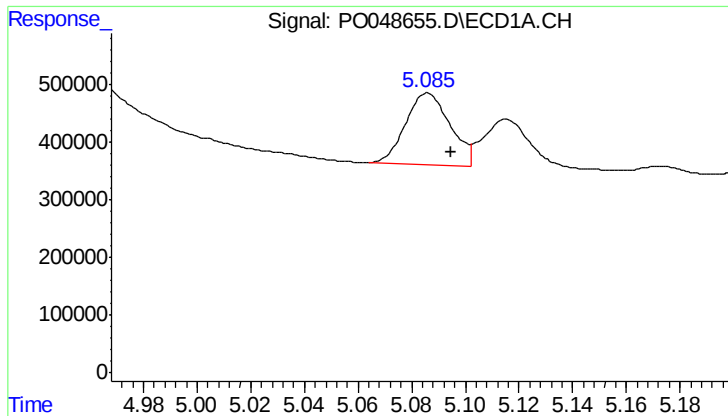
#2 Decachlorobiphenyl

R.T.: 10.055 min
Delta R.T.: -0.017 min
Response: 3816607
Conc: 22.16 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.593 min
Delta R.T.: -0.014 min
Response: 3600975
Conc: 21.50 ng/ml



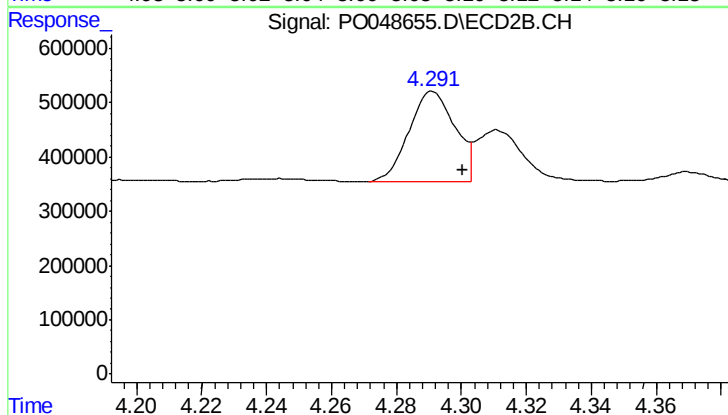
#3 AR-1016-1

R.T.: 5.086 min
Delta R.T.: -0.009 min
Response: 1429896
Conc: 299.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112492BS

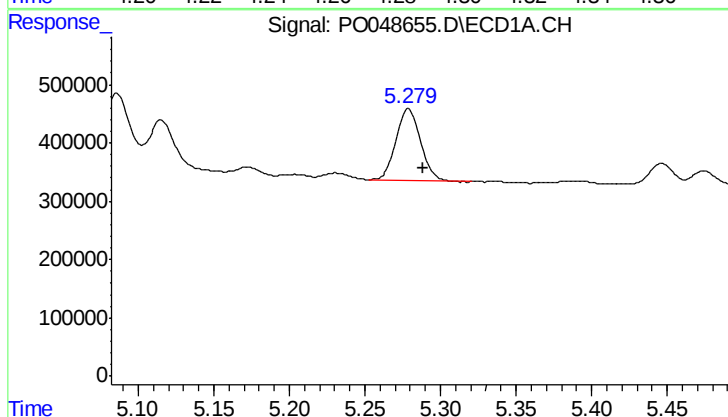
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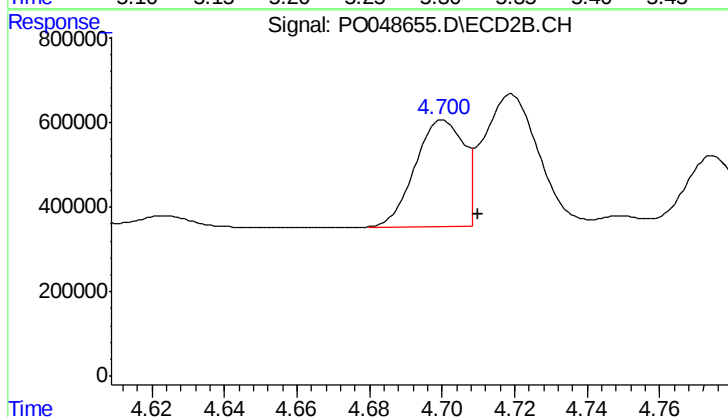
#3 AR-1016-1

R.T.: 4.291 min
Delta R.T.: -0.010 min
Response: 1686579
Conc: 281.46 ng/ml m



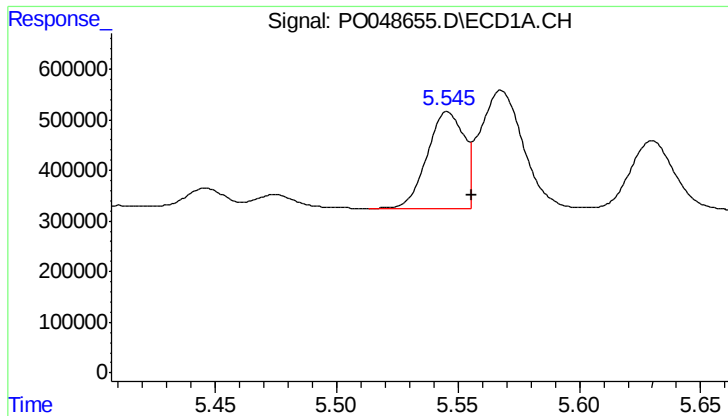
#4 AR-1016-2

R.T.: 5.279 min
Delta R.T.: -0.009 min
Response: 1345330
Conc: 286.90 ng/ml



#4 AR-1016-2

R.T.: 4.700 min
Delta R.T.: -0.010 min
Response: 2436740
Conc: 277.40 ng/ml m



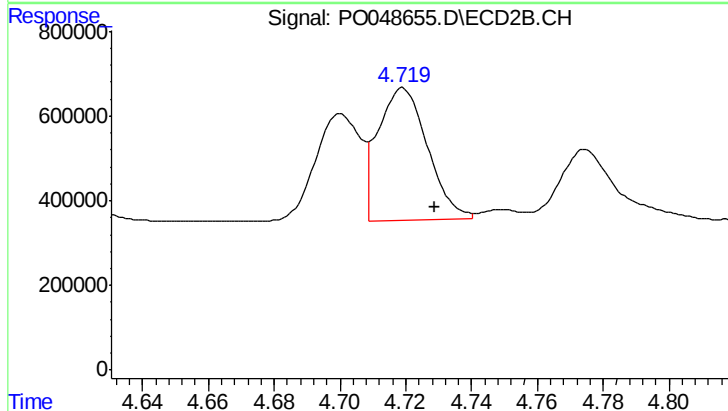
#5 AR-1016-3

R.T.: 5.546 min
Delta R.T.: -0.010 min
Response: 2044173
Conc: 300.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112492BS

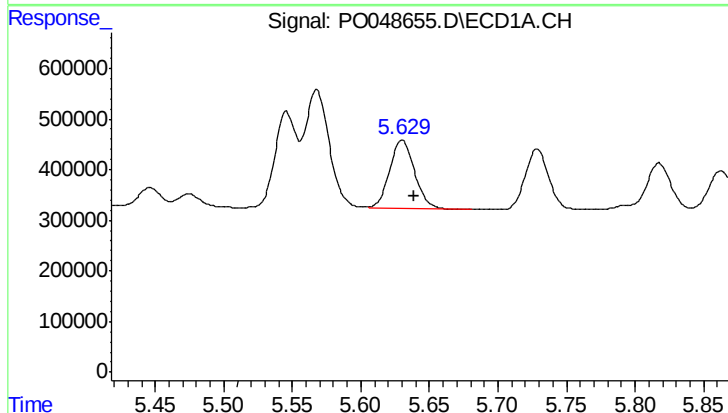
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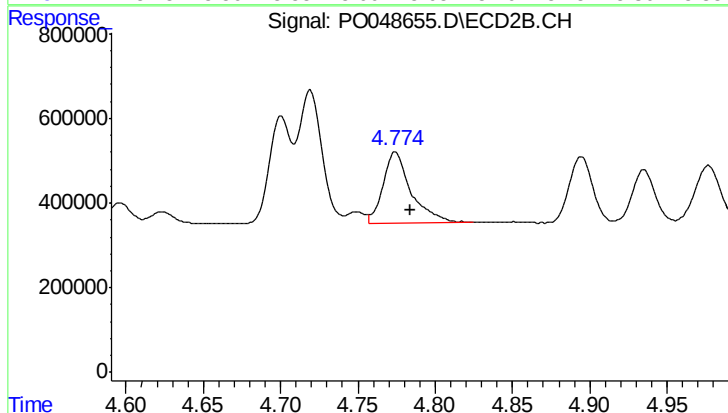
#5 AR-1016-3

R.T.: 4.719 min
Delta R.T.: -0.010 min
Response: 3227566
Conc: 252.14 ng/ml m



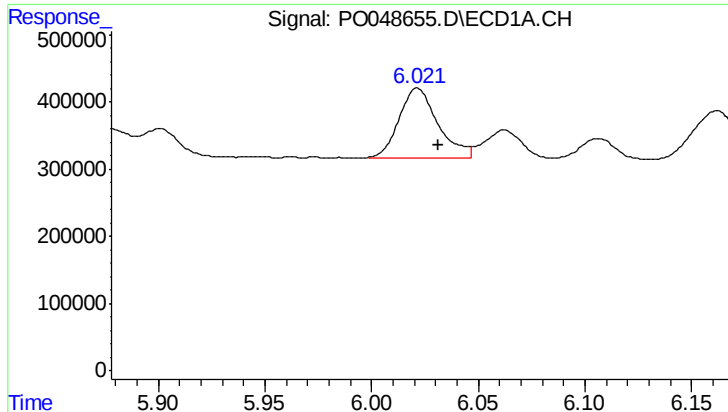
#6 AR-1016-4

R.T.: 5.630 min
Delta R.T.: -0.009 min
Response: 1719222
Conc: 282.79 ng/ml



#6 AR-1016-4

R.T.: 4.775 min
Delta R.T.: -0.010 min
Response: 2124431
Conc: 259.04 ng/ml



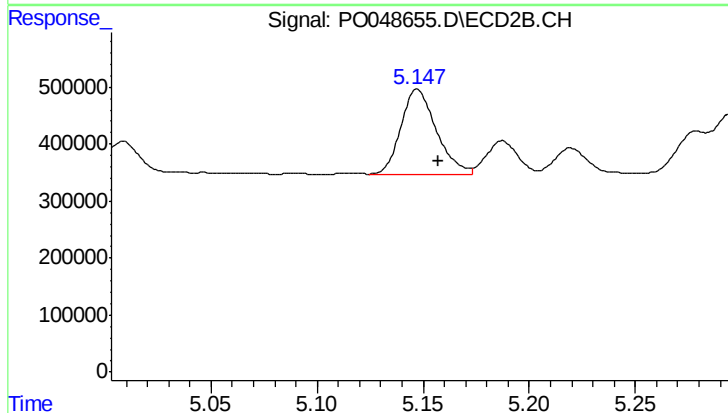
#7 AR-1016-5

R.T.: 6.021 min
Delta R.T.: -0.011 min
Response: 1308035
Conc: 261.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112492BS

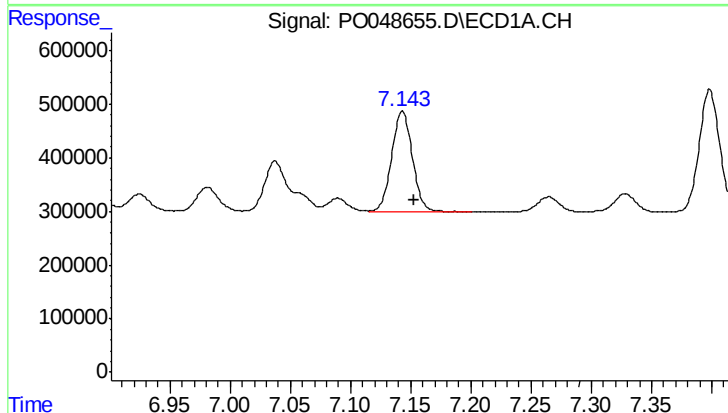
Manual Integrations
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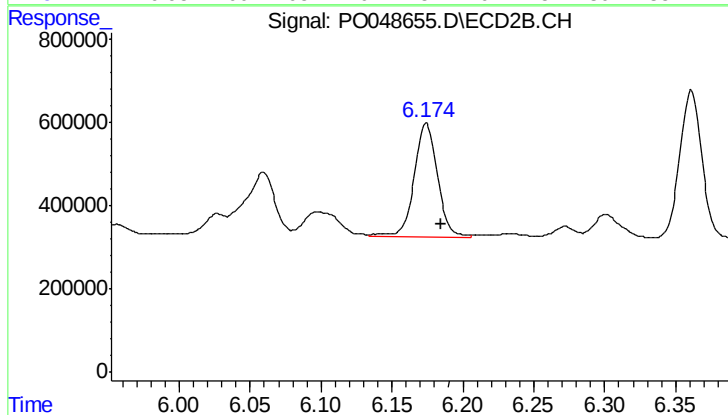
#7 AR-1016-5

R.T.: 5.147 min
Delta R.T.: -0.011 min
Response: 1749026
Conc: 236.63 ng/ml m



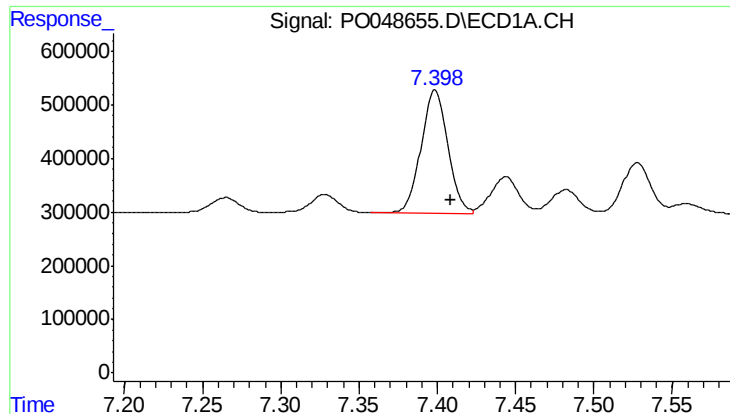
#31 AR-1260-1

R.T.: 7.143 min
Delta R.T.: -0.010 min
Response: 2258741
Conc: 226.75 ng/ml



#31 AR-1260-1

R.T.: 6.174 min
Delta R.T.: -0.010 min
Response: 3120071
Conc: 225.30 ng/ml



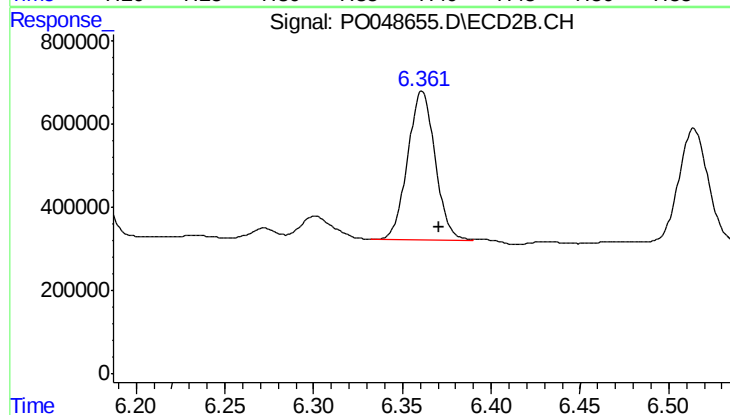
#32 AR-1260-2

R.T.: 7.398 min
Delta R.T.: -0.010 min
Response: 2745774
Conc: 229.22 ng/ml

Instrument :
ECD_O
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PB112492BS

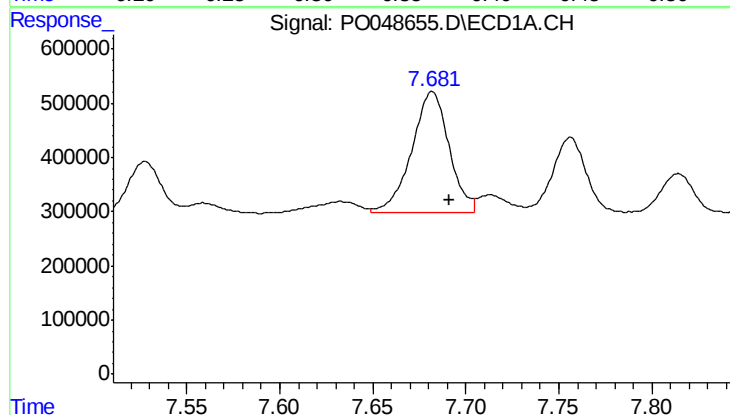
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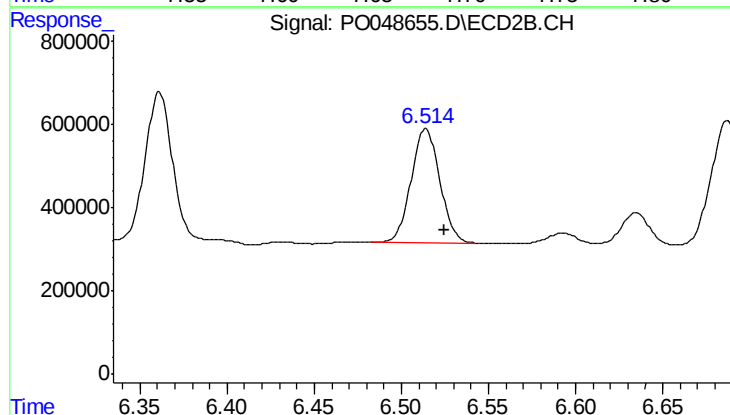
#32 AR-1260-2

R.T.: 6.361 min
Delta R.T.: -0.010 min
Response: 3845894
Conc: 219.22 ng/ml m



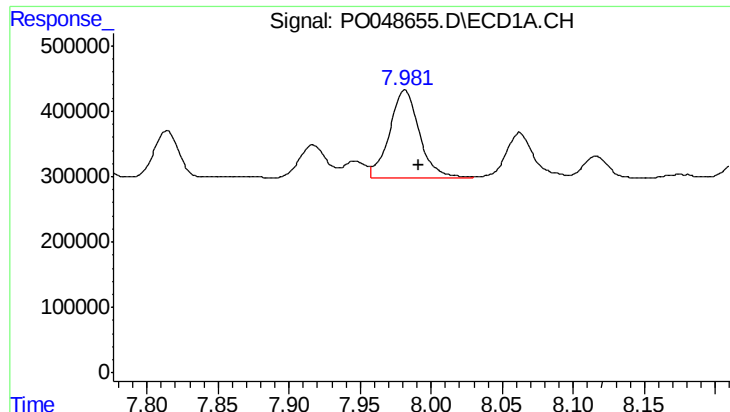
#33 AR-1260-3

R.T.: 7.682 min
Delta R.T.: -0.010 min
Response: 3141678
Conc: 228.91 ng/ml



#33 AR-1260-3

R.T.: 6.514 min
Delta R.T.: -0.011 min
Response: 3148945
Conc: 205.37 ng/ml m



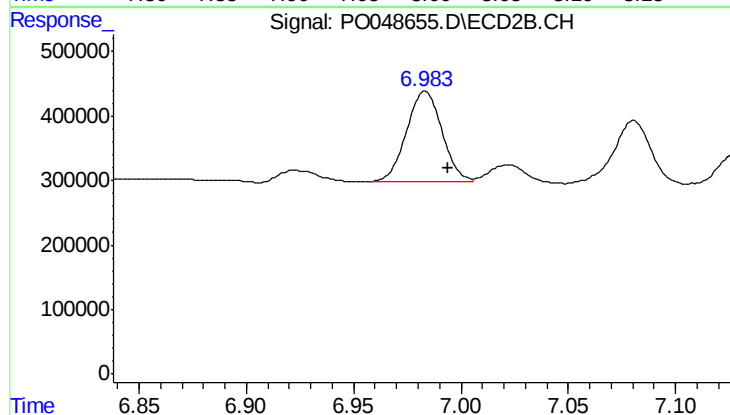
#34 AR-1260-4

R.T.: 7.982 min
Delta R.T.: -0.010 min
Response: 1944236
Conc: 196.37 ng/ml

Instrument :
ECD_O
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PB112492BS

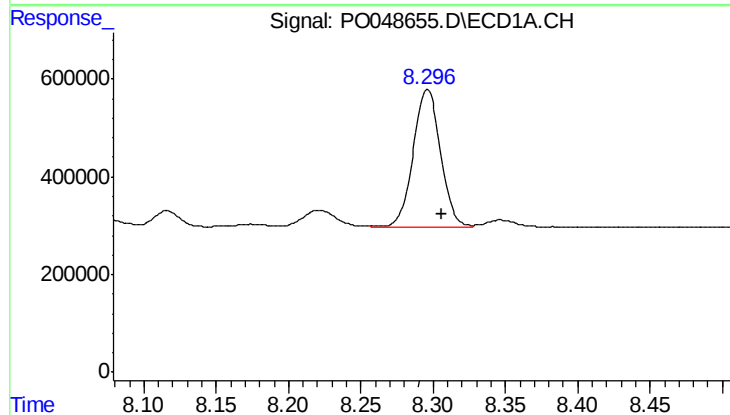
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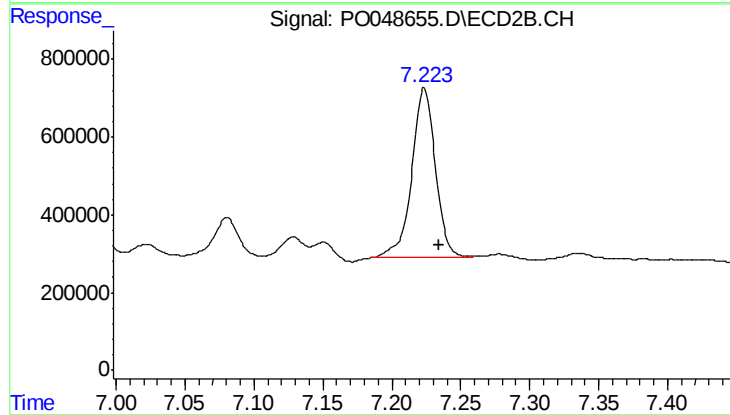
#34 AR-1260-4

R.T.: 6.983 min
Delta R.T.: -0.011 min
Response: 1609851
Conc: 138.31 ng/ml m



#35 AR-1260-5

R.T.: 8.296 min
Delta R.T.: -0.010 min
Response: 3709917
Conc: 194.34 ng/ml



#35 AR-1260-5

R.T.: 7.223 min
Delta R.T.: -0.011 min
Response: 5230677
Conc: 193.17 ng/ml m