

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0083018\
 Data File : P0048621.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Aug 2018 12:31
 Operator : SM/SJ
 Sample : PB112434BSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 PB112434BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 09:37:20 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...	4.387	3.625	2774938	3286888	14.649m	12.141
2) SA Decachlor...	10.070	8.599	2271456	1916794	13.191	11.445
Target Compounds						
3) L1 AR-1016-1	5.098	4.294	245343	243111	51.445m	40.571m
4) L1 AR-1016-2	5.289	4.703	220826	380443	47.093	43.310m
5) L1 AR-1016-3	5.555	4.723	312030	664830	45.857	51.937m
6) L1 AR-1016-4	5.640	4.778	263189	309344	43.292	37.719m
7) L1 AR-1016-5	6.031	5.152	183616	235606	36.768	31.875
31) L7 AR-1260-1	7.152	6.178	369981	536603	37.142	38.748
32) L7 AR-1260-2	7.408	6.364	477342	612716	39.848	34.926m
33) L7 AR-1260-3	7.690	6.517	538143	476903	39.210	31.103m
34) L7 AR-1260-4	7.990	6.987	340798	407154	34.422	34.979
35) L7 AR-1260-5	8.305	7.228	599542	900230	31.406	33.245

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

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Sample : PB112434BSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

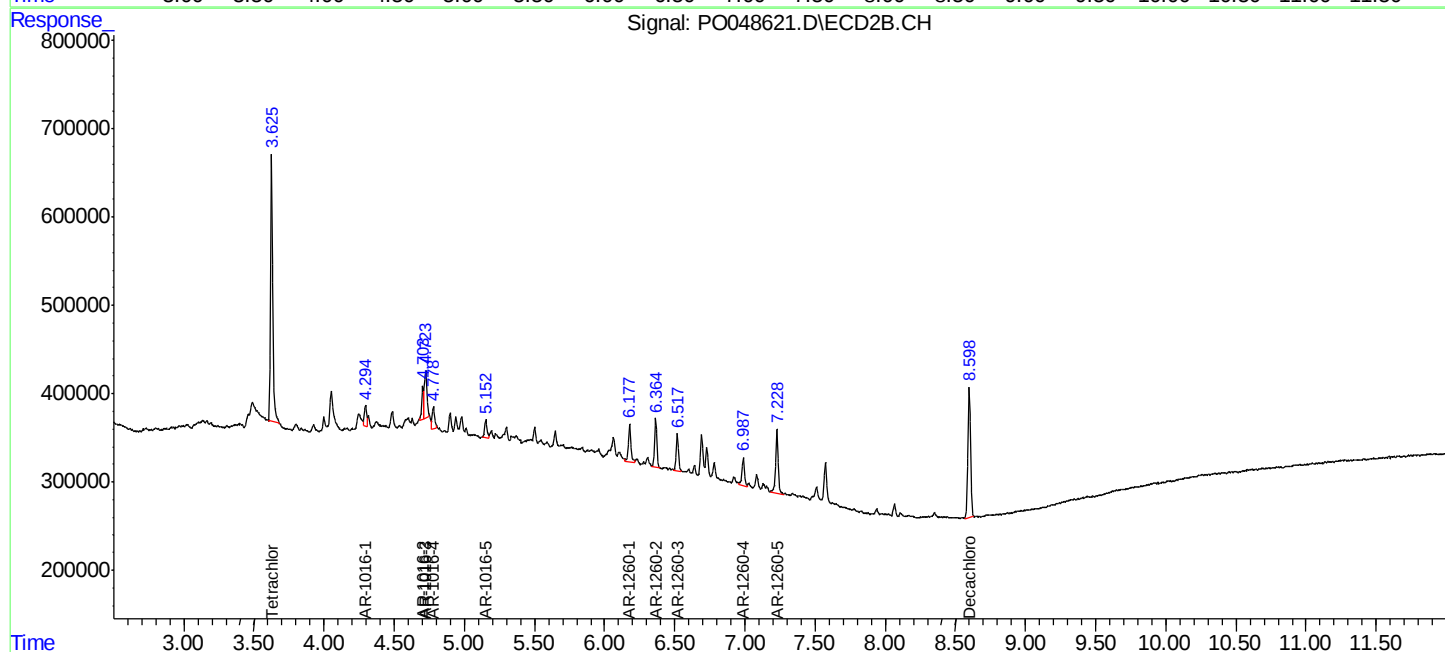
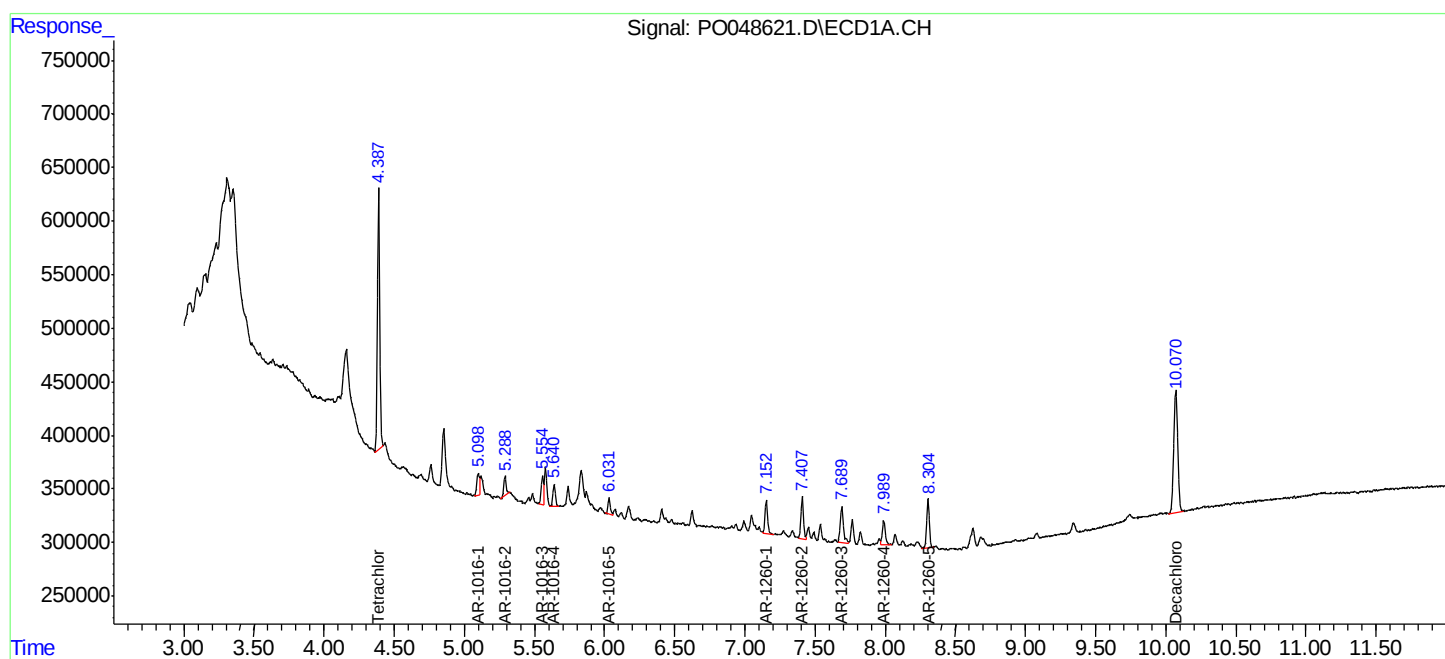
Instrument :
ECD_O
ClientSampleID :
PB112434BSD

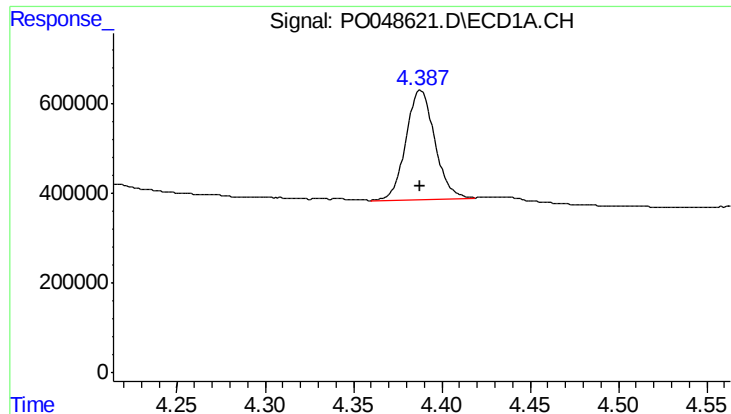
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Integration File signal 1: autoint1.e
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Quant Time: Aug 31 09:37:20 2018
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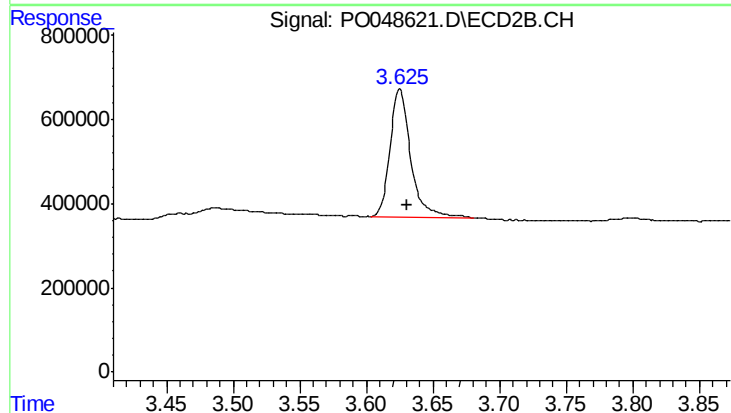
#1 Tetrachloro-m-xylene

R.T.: 4.387 min
Delta R.T.: 0.000 min
Response: 2774938
Conc: 14.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112434BSD

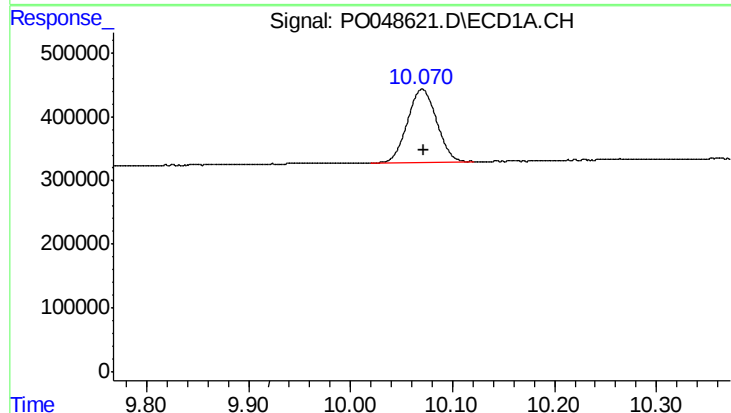
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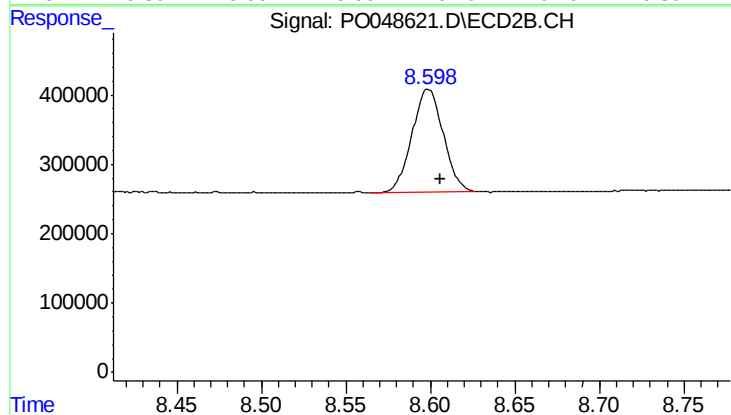
#1 Tetrachloro-m-xylene

R.T.: 3.625 min
Delta R.T.: -0.005 min
Response: 3286888
Conc: 12.14 ng/ml



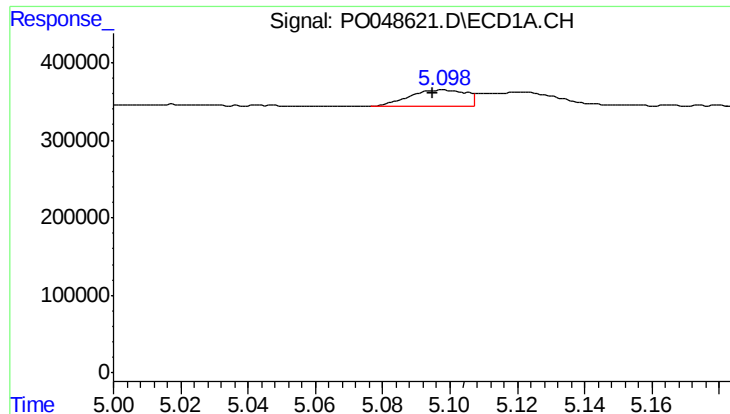
#2 Decachlorobiphenyl

R.T.: 10.070 min
Delta R.T.: -0.002 min
Response: 2271456
Conc: 13.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.599 min
Delta R.T.: -0.008 min
Response: 1916794
Conc: 11.45 ng/ml



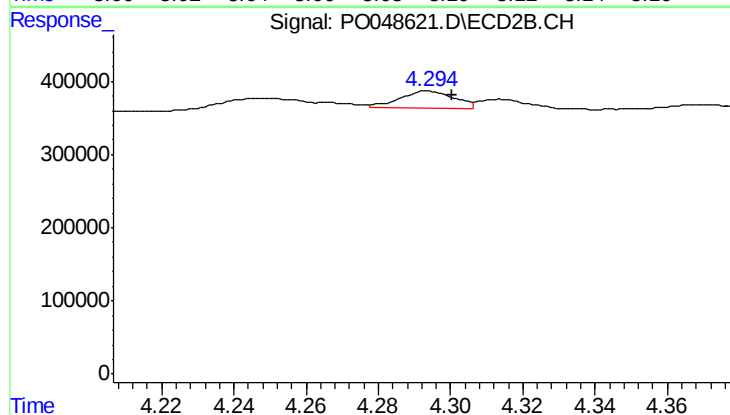
#3 AR-1016-1

R.T.: 5.098 min
Delta R.T.: 0.003 min
Response: 245343
Conc: 51.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112434BSD

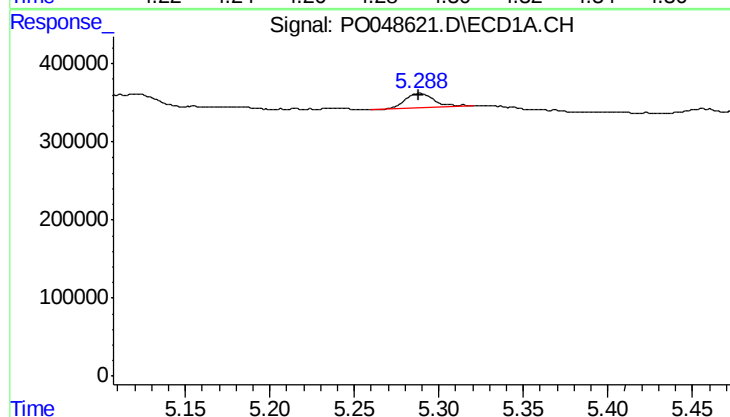
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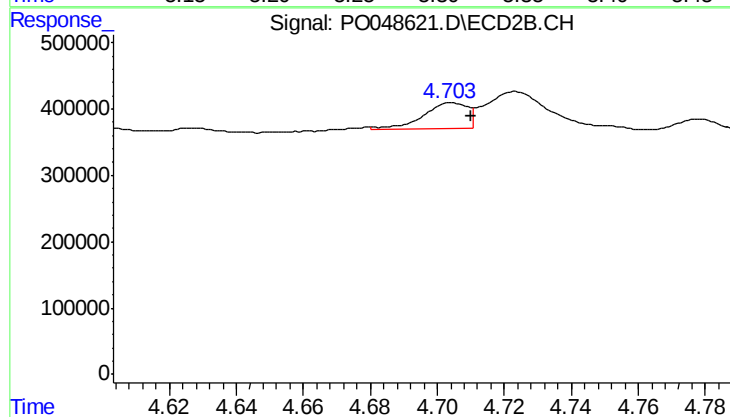
#3 AR-1016-1

R.T.: 4.294 min
Delta R.T.: -0.007 min
Response: 243111
Conc: 40.57 ng/ml m



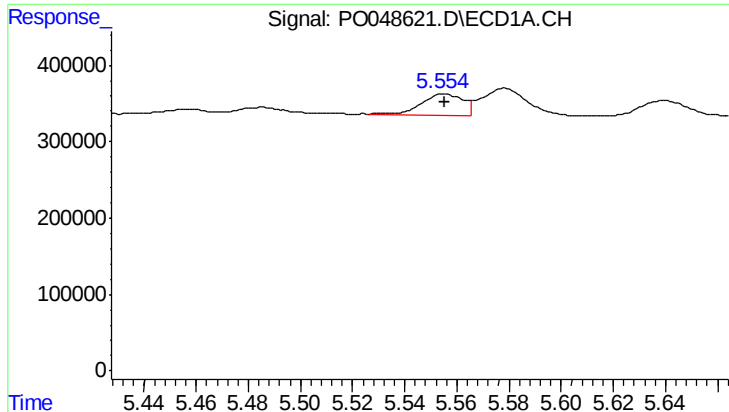
#4 AR-1016-2

R.T.: 5.289 min
Delta R.T.: 0.000 min
Response: 220826
Conc: 47.09 ng/ml



#4 AR-1016-2

R.T.: 4.703 min
Delta R.T.: -0.007 min
Response: 380443
Conc: 43.31 ng/ml m



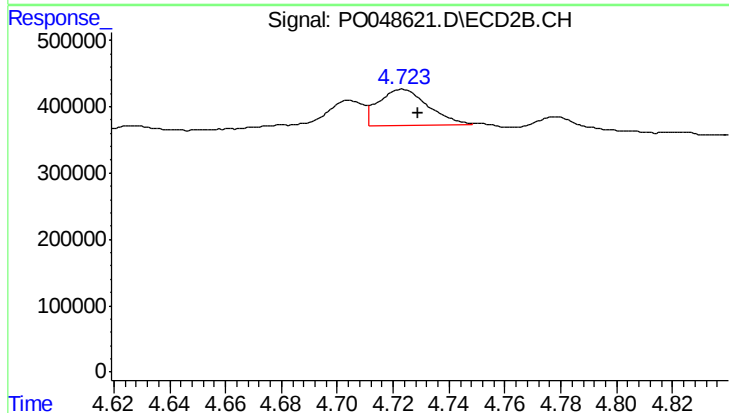
#5 AR-1016-3

R.T.: 5.555 min
Delta R.T.: 0.000 min
Response: 312030
Conc: 45.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112434BSD

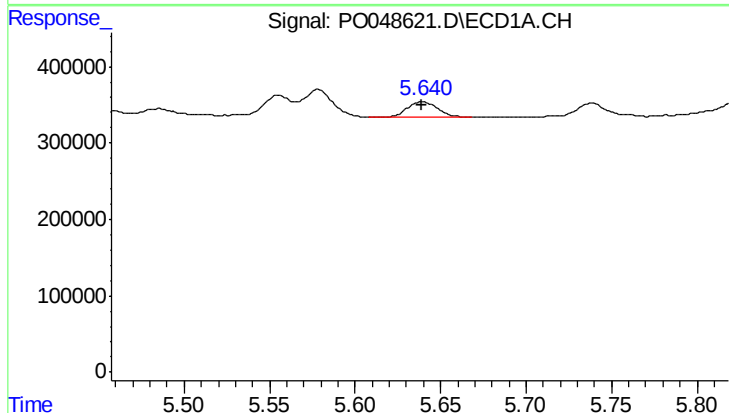
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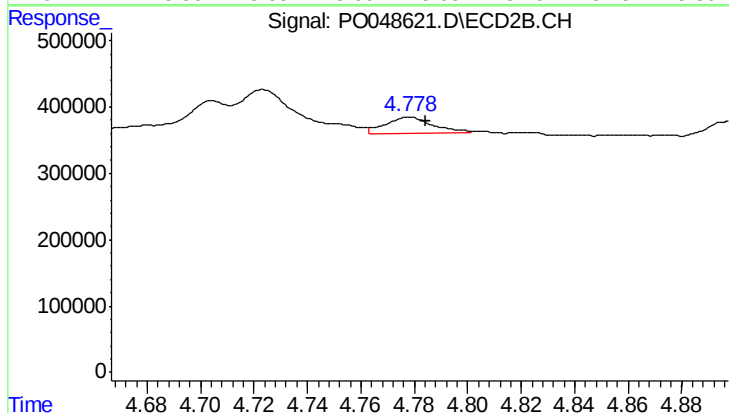
#5 AR-1016-3

R.T.: 4.723 min
Delta R.T.: -0.006 min
Response: 664830
Conc: 51.94 ng/ml m



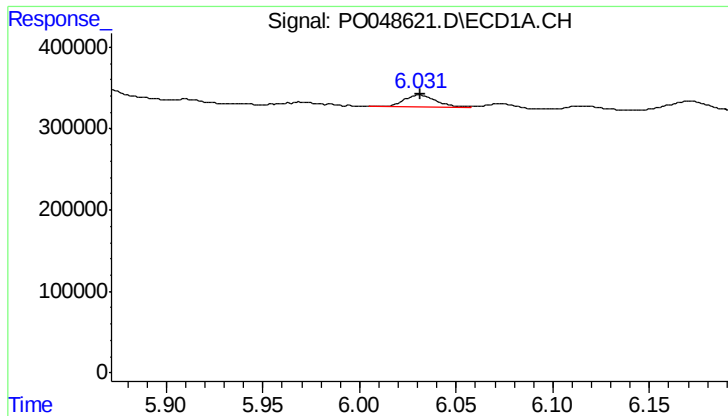
#6 AR-1016-4

R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 263189
Conc: 43.29 ng/ml



#6 AR-1016-4

R.T.: 4.778 min
Delta R.T.: -0.007 min
Response: 309344
Conc: 37.72 ng/ml m



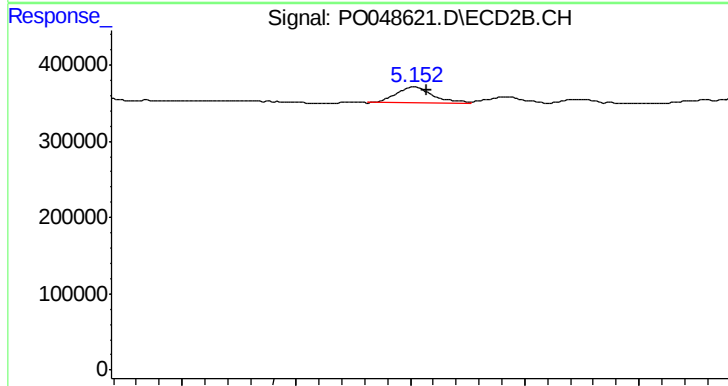
#7 AR-1016-5

R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 183616
Conc: 36.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112434BSD

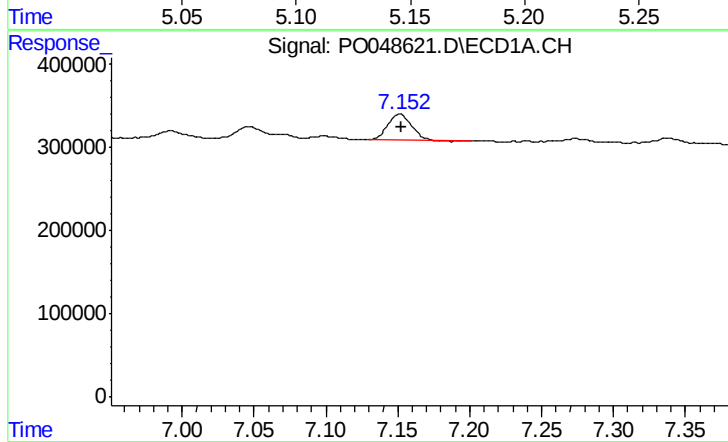
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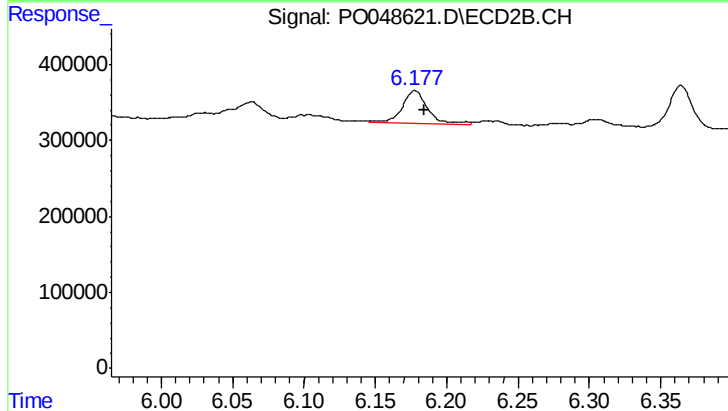
#7 AR-1016-5

R.T.: 5.152 min
Delta R.T.: -0.006 min
Response: 235606
Conc: 31.88 ng/ml



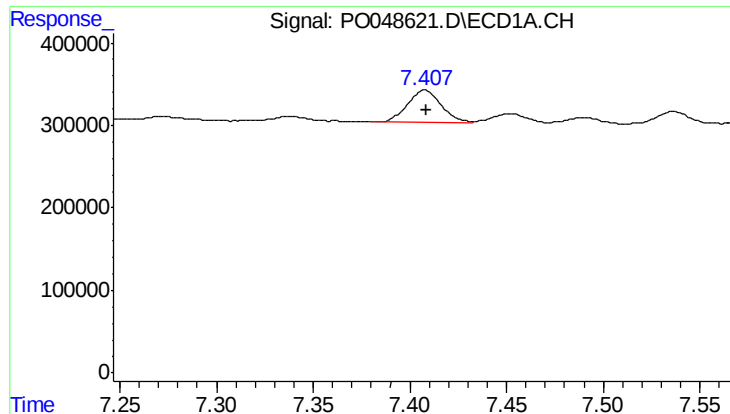
#31 AR-1260-1

R.T.: 7.152 min
Delta R.T.: -0.001 min
Response: 369981
Conc: 37.14 ng/ml



#31 AR-1260-1

R.T.: 6.178 min
Delta R.T.: -0.007 min
Response: 536603
Conc: 38.75 ng/ml



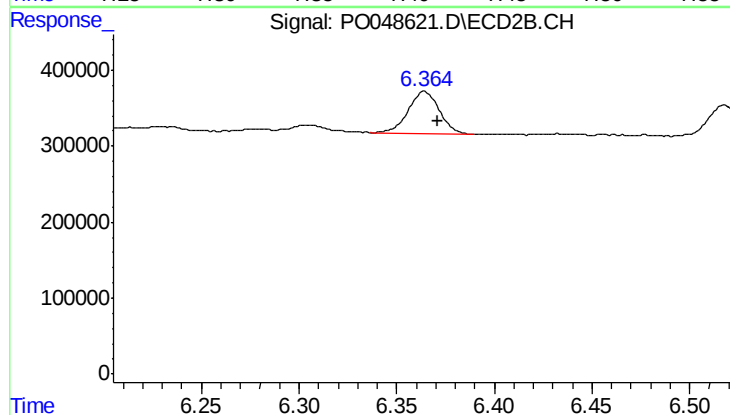
#32 AR-1260-2

R.T.: 7.408 min
Delta R.T.: 0.000 min
Response: 477342
Conc: 39.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112434BSD

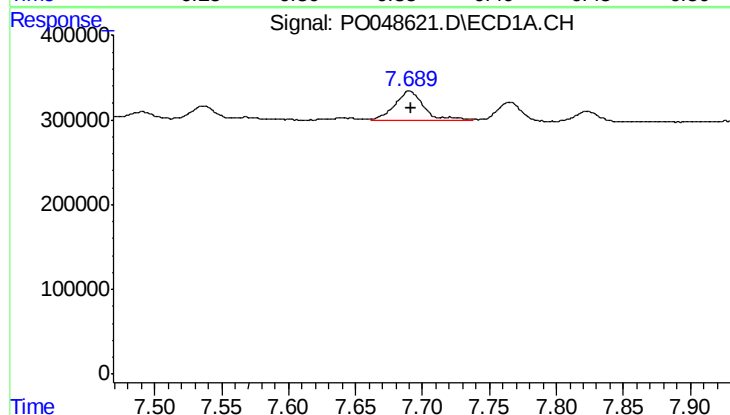
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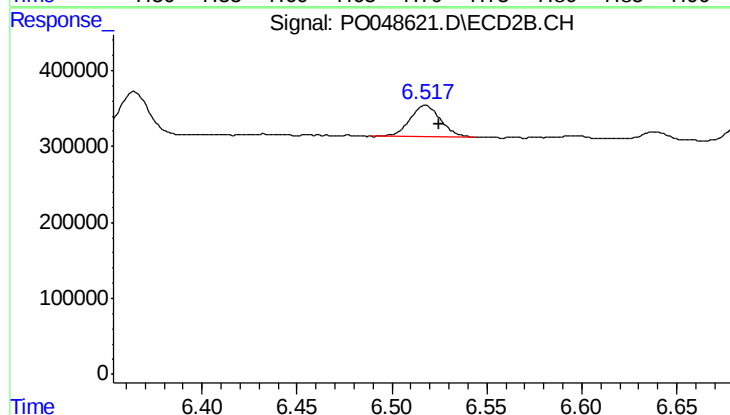
#32 AR-1260-2

R.T.: 6.364 min
Delta R.T.: -0.007 min
Response: 612716
Conc: 34.93 ng/ml m



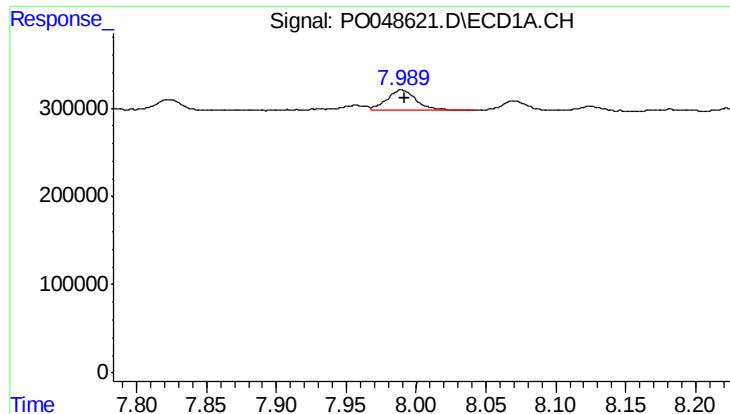
#33 AR-1260-3

R.T.: 7.690 min
Delta R.T.: -0.001 min
Response: 538143
Conc: 39.21 ng/ml



#33 AR-1260-3

R.T.: 6.517 min
Delta R.T.: -0.007 min
Response: 476903
Conc: 31.10 ng/ml m



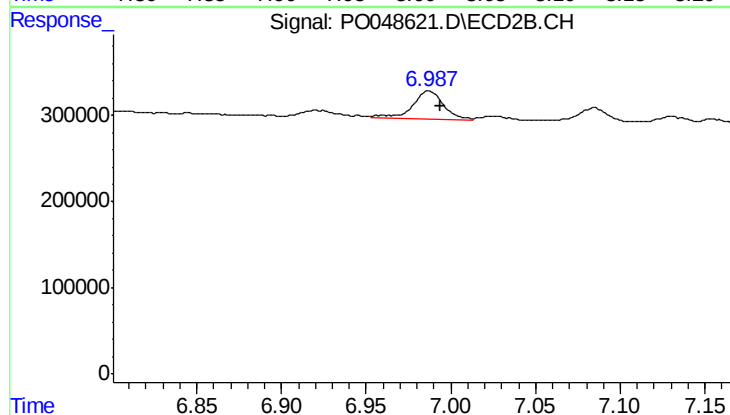
#34 AR-1260-4

R.T.: 7.990 min
Delta R.T.: -0.002 min
Response: 340798
Conc: 34.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112434BSD

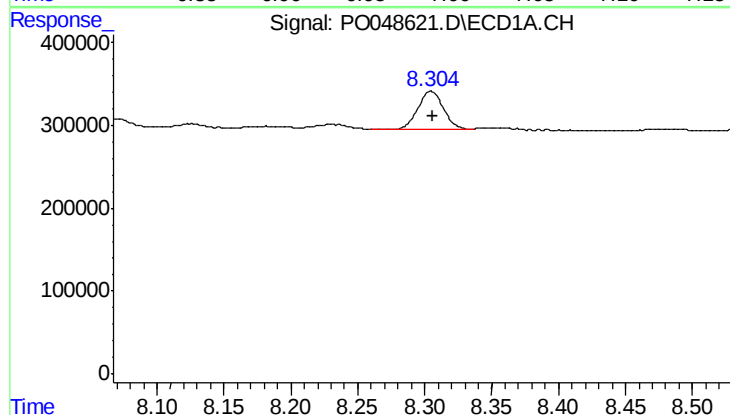
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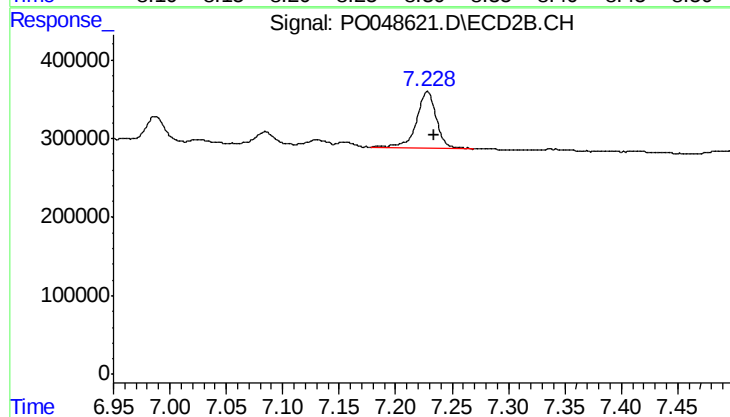
#34 AR-1260-4

R.T.: 6.987 min
Delta R.T.: -0.007 min
Response: 407154
Conc: 34.98 ng/ml



#35 AR-1260-5

R.T.: 8.305 min
Delta R.T.: -0.001 min
Response: 599542
Conc: 31.41 ng/ml



#35 AR-1260-5

R.T.: 7.228 min
Delta R.T.: -0.006 min
Response: 900230
Conc: 33.25 ng/ml