

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0083018\
 Data File : P0048620.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Aug 2018 12:12
 Operator : SM/SJ
 Sample : PB112434BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 PB112434BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 09:36:25 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...	4.392	3.626	2792679	3259889	14.742m	12.041
2) SA Decachlor...	10.077	8.600	2248990	1882095	13.060	11.238m
Target Compounds						
3) L1 AR-1016-1	5.104	4.294	272965	216971	57.237	36.209m#
4) L1 AR-1016-2	5.293	4.704	268056	337267	57.166	38.394m#
5) L1 AR-1016-3	5.562	4.723	440656	493007	64.760m	38.514 #
6) L1 AR-1016-4	5.643	4.779	237759	294642	39.109m	35.926m
7) L1 AR-1016-5	6.037	5.152	185469	212010	37.139	28.683
31) L7 AR-1260-1	7.157	6.179	396634	452708	39.817	32.690
32) L7 AR-1260-2	7.412	6.366	469165	621849	39.166	35.446
33) L7 AR-1260-3	7.695	6.519	448038	473782	32.645	30.899m
34) L7 AR-1260-4	7.994	6.988	348021	336408	35.151	28.901
35) L7 AR-1260-5	8.310	7.230	606382	921590	31.764	34.034

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

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Sample : PB112434BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

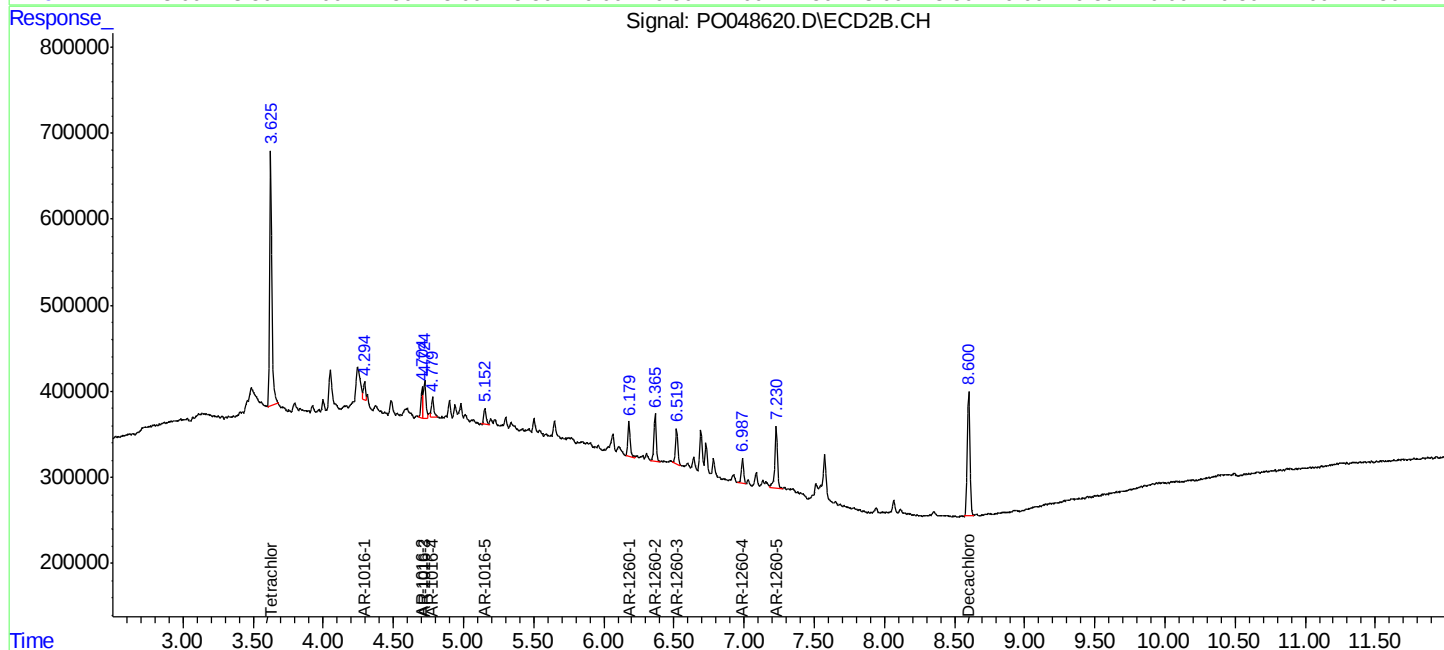
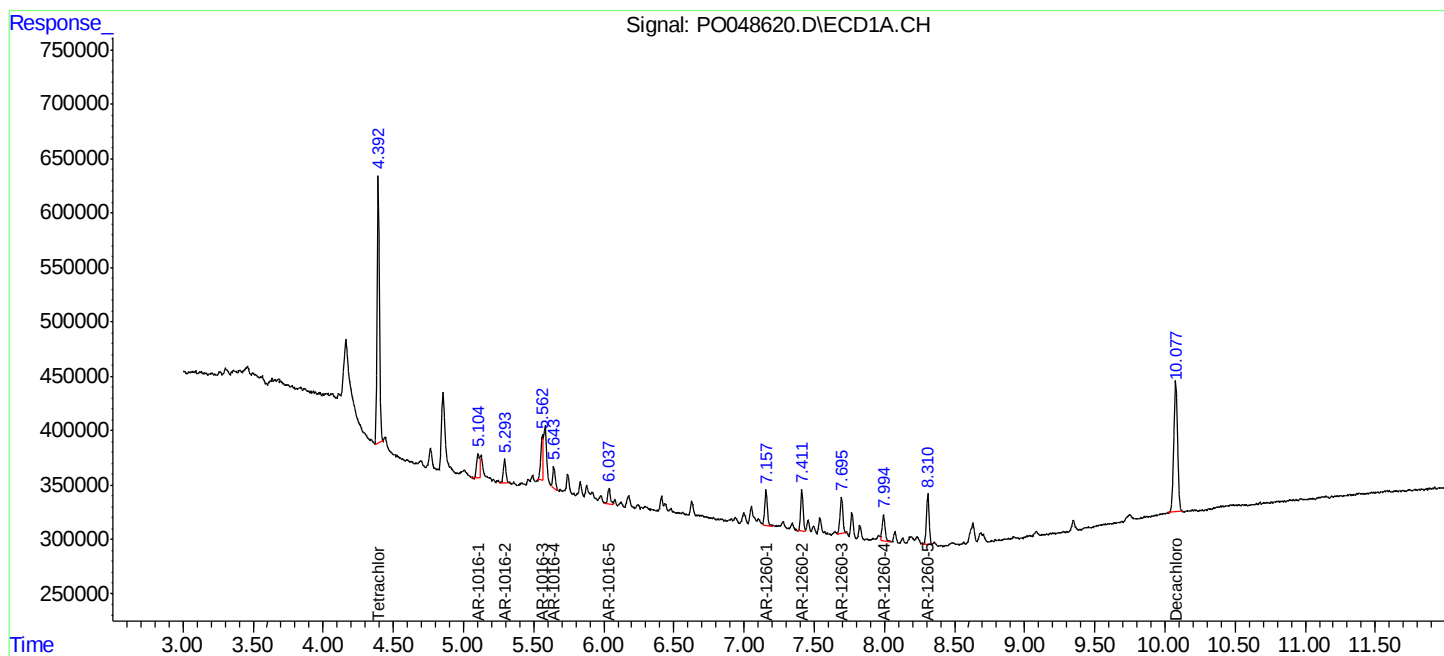
Instrument :
ECD_O
ClientSampleId :
PB112434BS

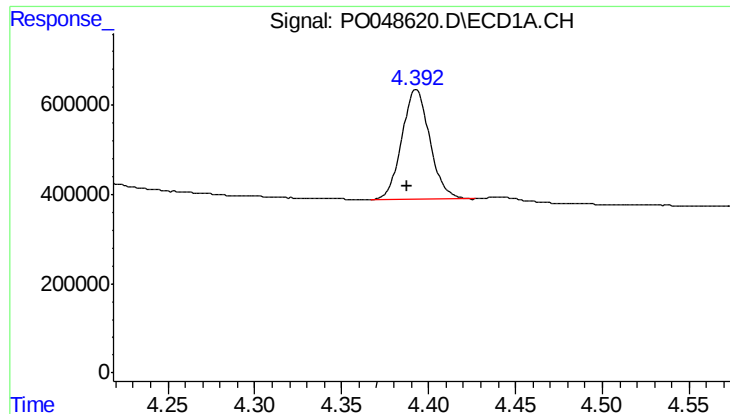
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Integration File signal 1: autoint1.e
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Quant Time: Aug 31 09:36:25 2018
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Volume Inj. : 2 µl
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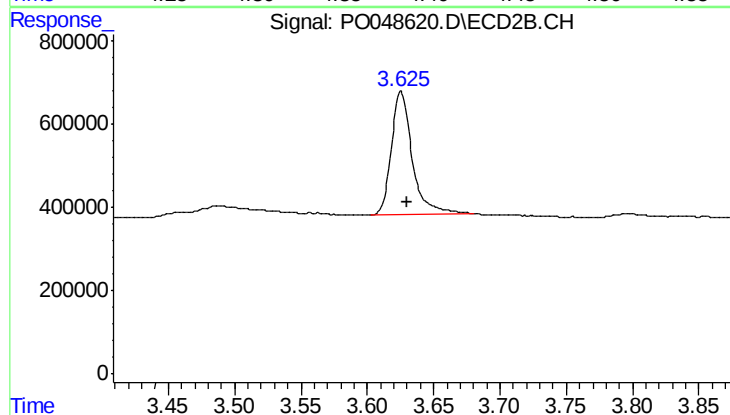
#1 Tetrachloro-m-xylene

R.T.: 4.392 min
Delta R.T.: 0.005 min
Response: 2792679
Conc: 14.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112434BS

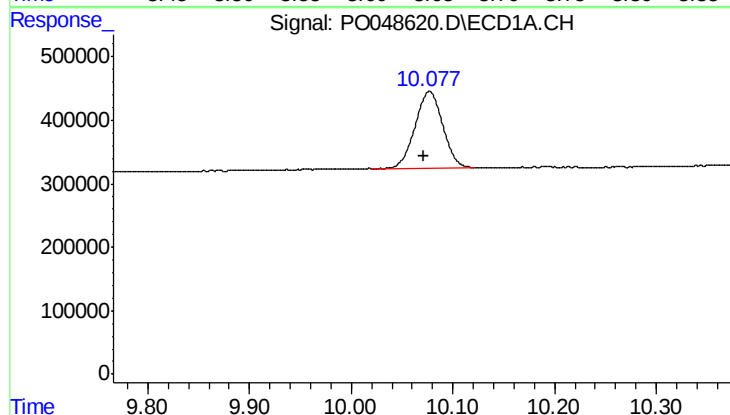
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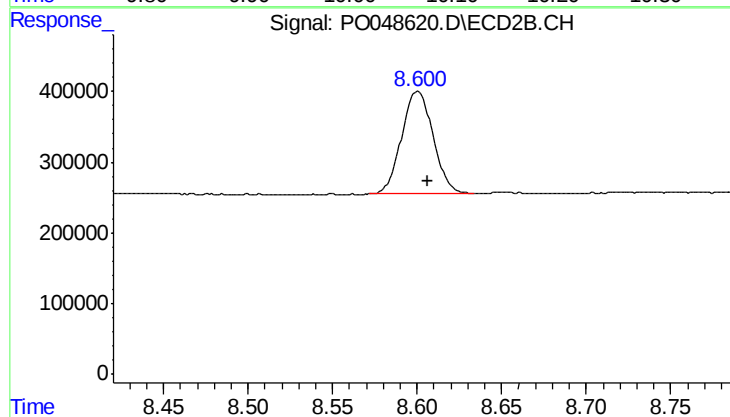
#1 Tetrachloro-m-xylene

R.T.: 3.626 min
Delta R.T.: -0.005 min
Response: 3259889
Conc: 12.04 ng/ml



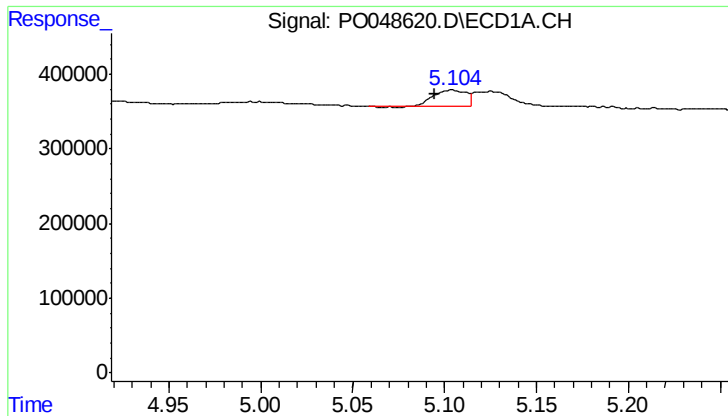
#2 Decachlorobiphenyl

R.T.: 10.077 min
Delta R.T.: 0.005 min
Response: 2248990
Conc: 13.06 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.600 min
Delta R.T.: -0.006 min
Response: 1882095
Conc: 11.24 ng/ml m



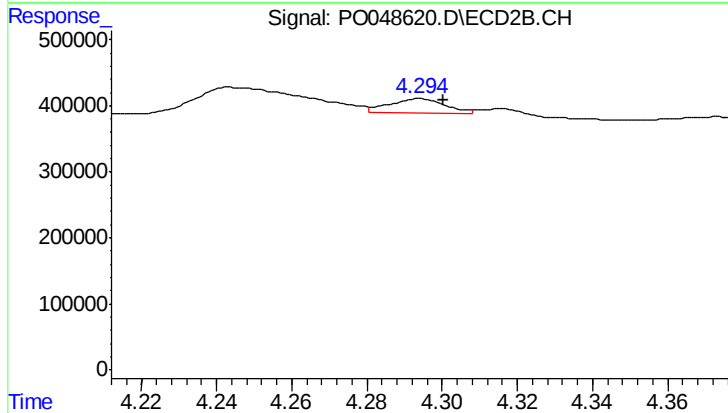
#3 AR-1016-1

R.T.: 5.104 min
Delta R.T.: 0.009 min
Response: 272965
Conc: 57.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112434BS

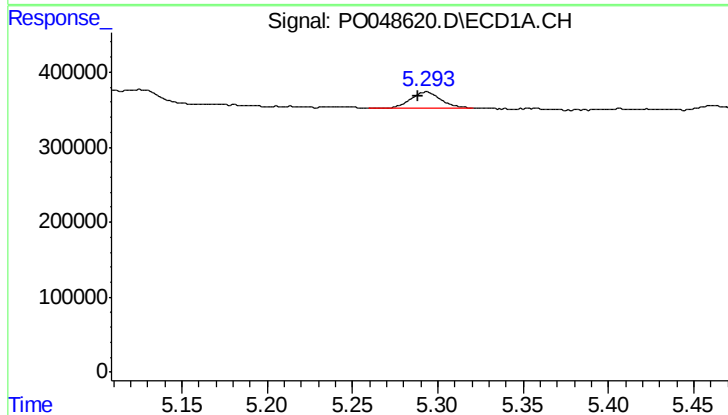
Manual Integrations
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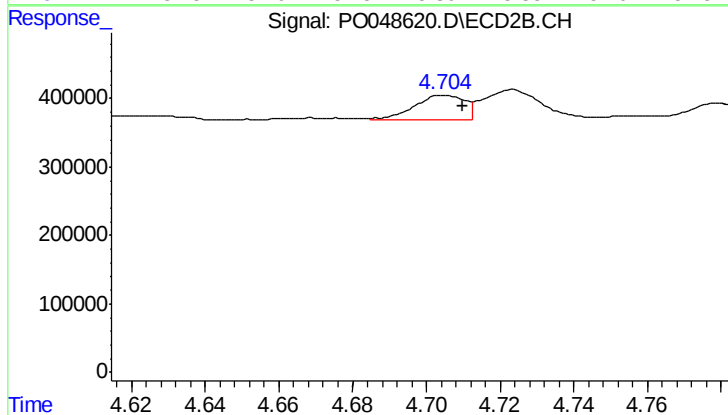
#3 AR-1016-1

R.T.: 4.294 min
Delta R.T.: -0.007 min
Response: 216971
Conc: 36.21 ng/ml m



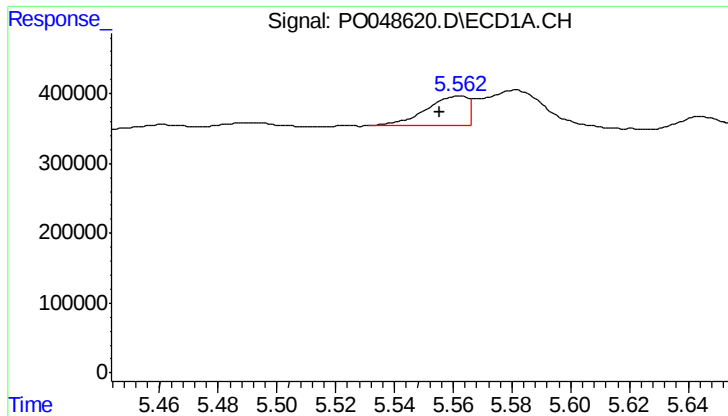
#4 AR-1016-2

R.T.: 5.293 min
Delta R.T.: 0.005 min
Response: 268056
Conc: 57.17 ng/ml



#4 AR-1016-2

R.T.: 4.704 min
Delta R.T.: -0.006 min
Response: 337267
Conc: 38.39 ng/ml m



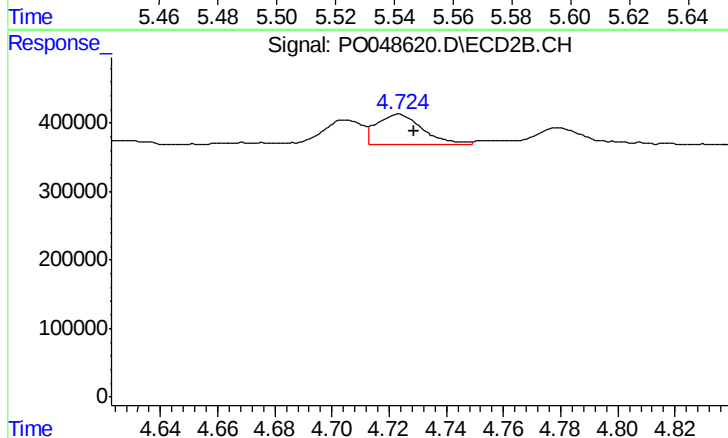
#5 AR-1016-3

R.T.: 5.562 min
Delta R.T.: 0.006 min
Response: 440656
Conc: 64.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112434BS

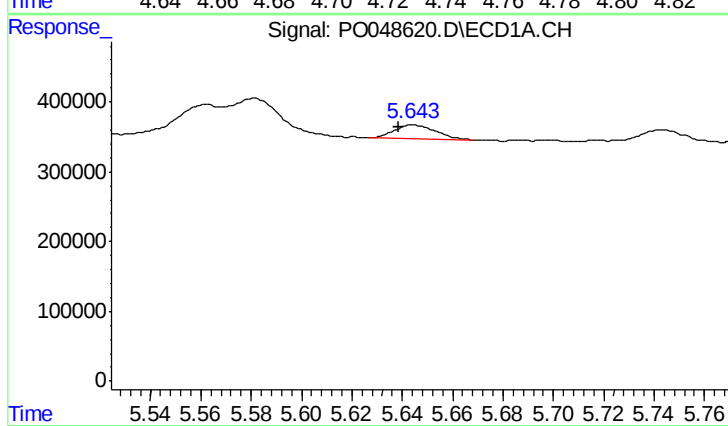
Manual Integrations
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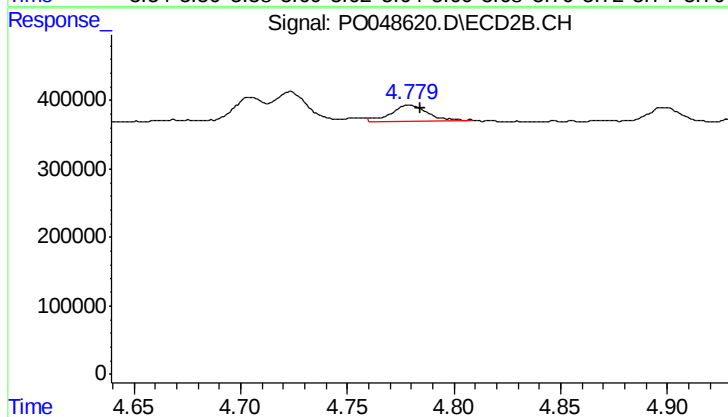
#5 AR-1016-3

R.T.: 4.723 min
Delta R.T.: -0.005 min
Response: 493007
Conc: 38.51 ng/ml



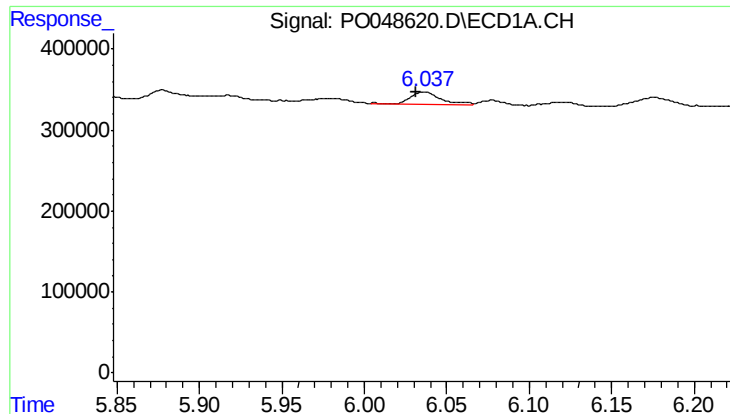
#6 AR-1016-4

R.T.: 5.643 min
Delta R.T.: 0.004 min
Response: 237759
Conc: 39.11 ng/ml m



#6 AR-1016-4

R.T.: 4.779 min
Delta R.T.: -0.005 min
Response: 294642
Conc: 35.93 ng/ml m



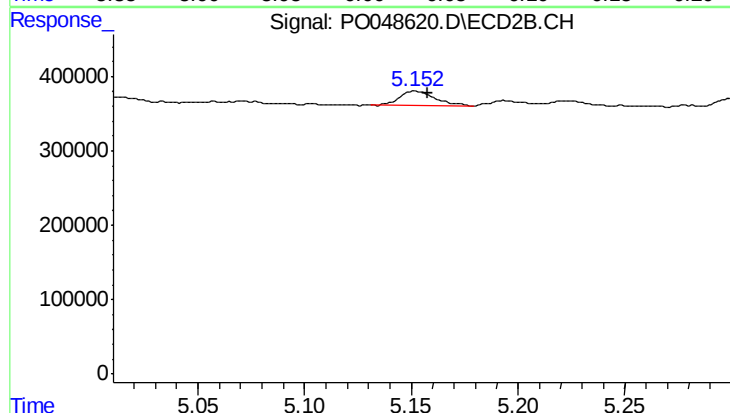
#7 AR-1016-5

R.T.: 6.037 min
Delta R.T.: 0.005 min
Response: 185469
Conc: 37.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112434BS

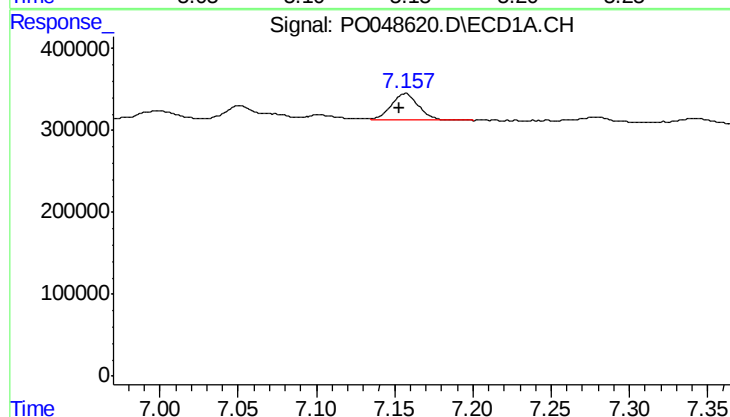
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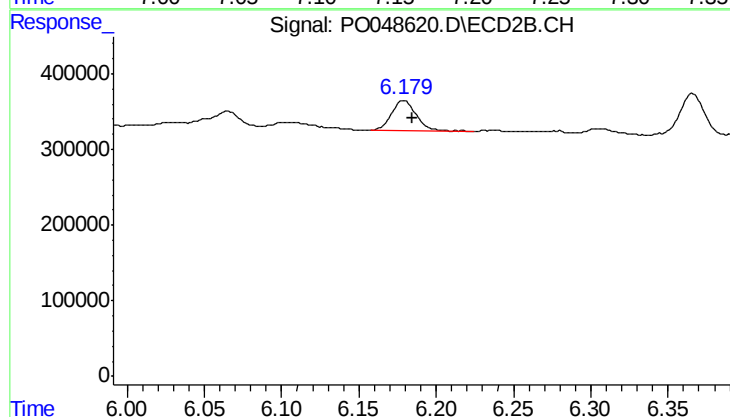
#7 AR-1016-5

R.T.: 5.152 min
Delta R.T.: -0.006 min
Response: 212010
Conc: 28.68 ng/ml



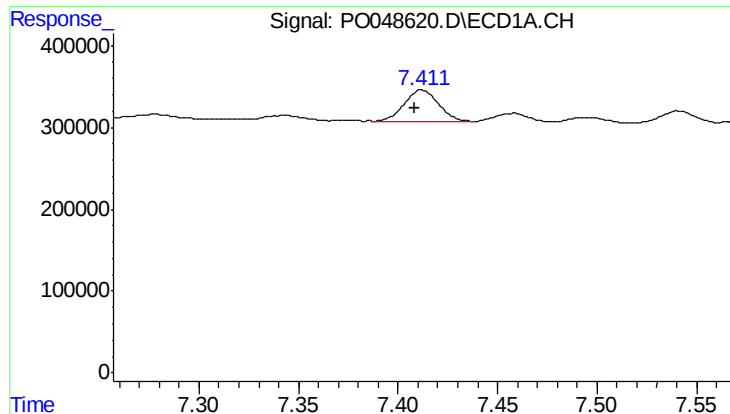
#31 AR-1260-1

R.T.: 7.157 min
Delta R.T.: 0.004 min
Response: 396634
Conc: 39.82 ng/ml



#31 AR-1260-1

R.T.: 6.179 min
Delta R.T.: -0.005 min
Response: 452708
Conc: 32.69 ng/ml



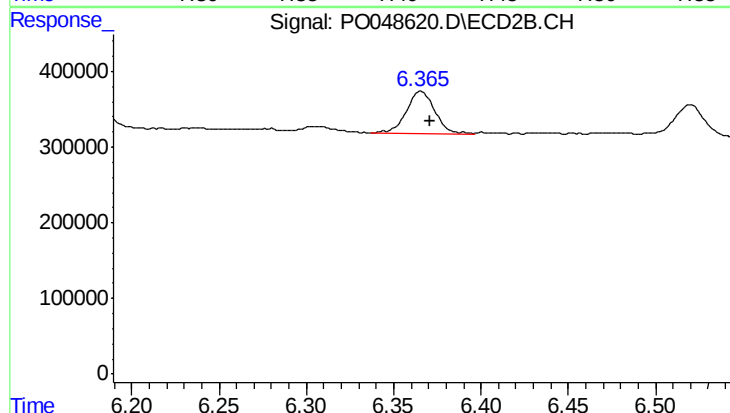
#32 AR-1260-2

R.T.: 7.412 min
Delta R.T.: 0.004 min
Response: 469165
Conc: 39.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112434BS

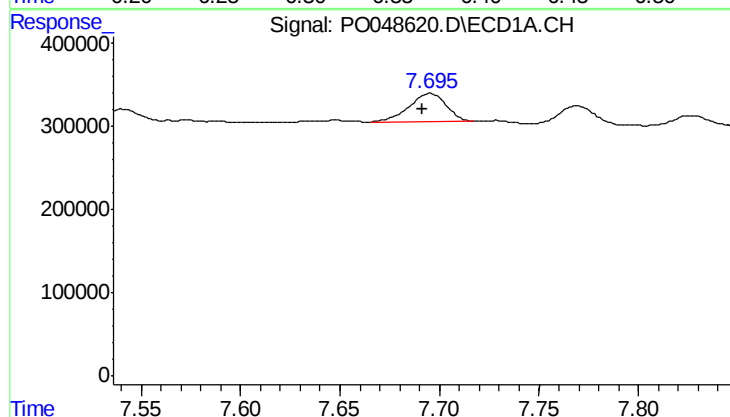
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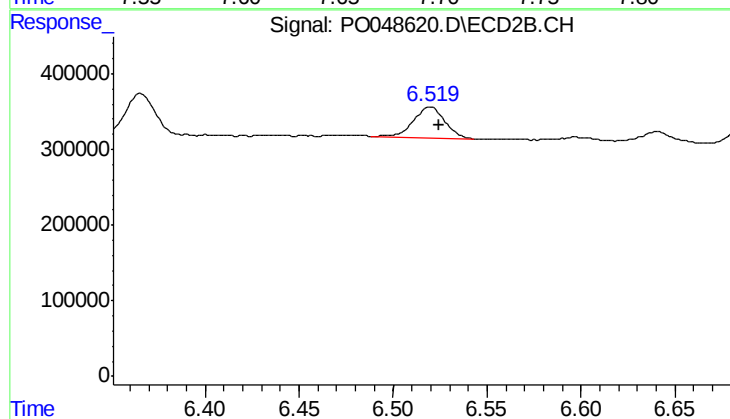
#32 AR-1260-2

R.T.: 6.366 min
Delta R.T.: -0.005 min
Response: 621849
Conc: 35.45 ng/ml



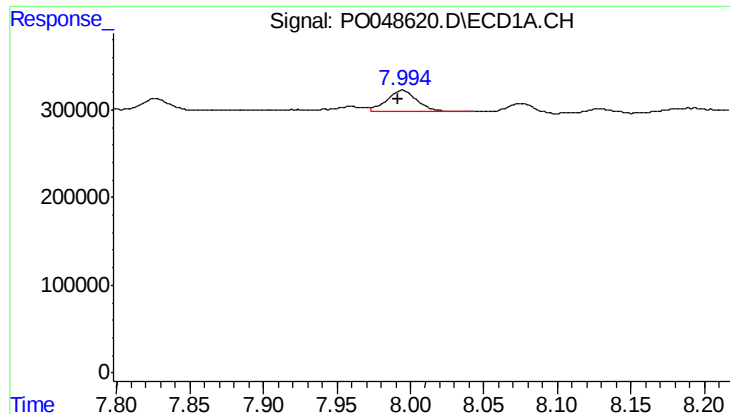
#33 AR-1260-3

R.T.: 7.695 min
Delta R.T.: 0.004 min
Response: 448038
Conc: 32.65 ng/ml



#33 AR-1260-3

R.T.: 6.519 min
Delta R.T.: -0.005 min
Response: 473782
Conc: 30.90 ng/ml m



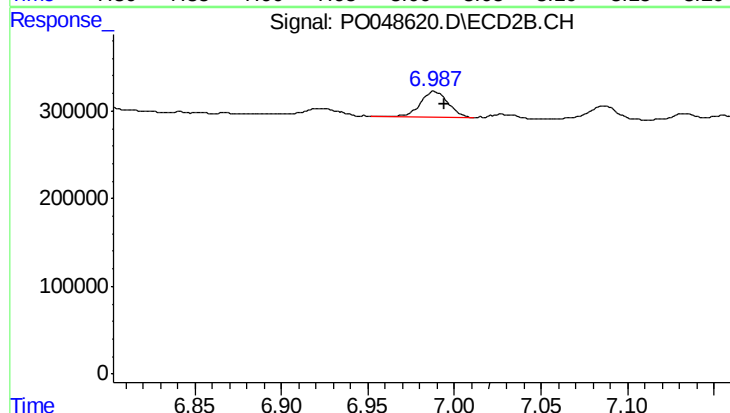
#34 AR-1260-4

R.T.: 7.994 min
Delta R.T.: 0.003 min
Response: 348021
Conc: 35.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112434BS

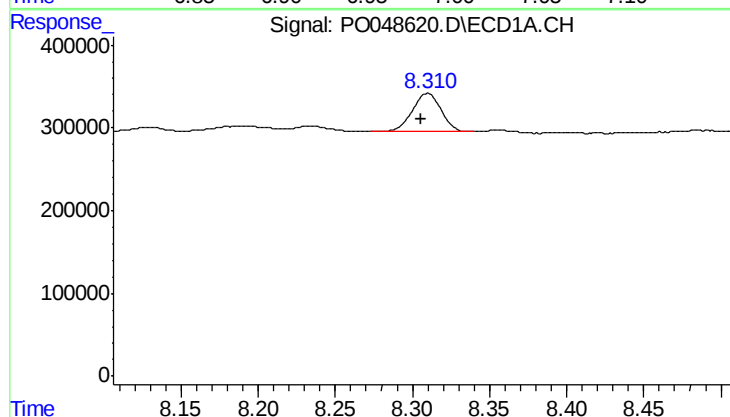
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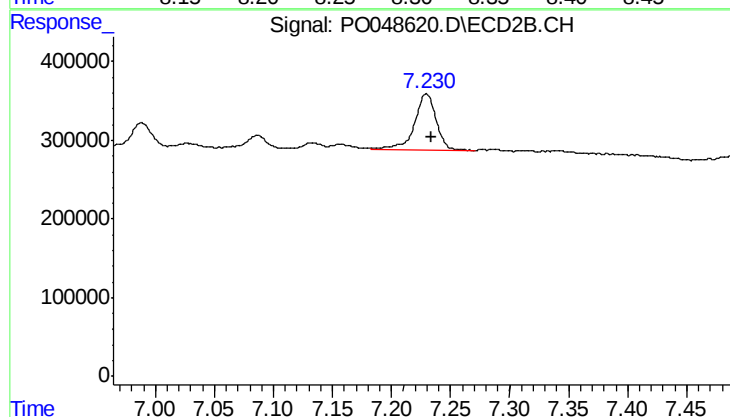
#34 AR-1260-4

R.T.: 6.988 min
Delta R.T.: -0.006 min
Response: 336408
Conc: 28.90 ng/ml



#35 AR-1260-5

R.T.: 8.310 min
Delta R.T.: 0.004 min
Response: 606382
Conc: 31.76 ng/ml



#35 AR-1260-5

R.T.: 7.230 min
Delta R.T.: -0.004 min
Response: 921590
Conc: 34.03 ng/ml