

Data Path : Z:\PESTPCBSRV\HPCHEM1\ECD 0\Data\P0060318\
 Data File : P0045341.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Jun 2018 11:56
 Operator : SM/UA
 Sample : PB109861BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB109861BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 01:27:35 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0053018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 31 04:53:22 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...	3.999	3.273	4156639	5743173	19.900	20.712
2) SA Decachlor...	9.281	7.995	4691179	5657906	20.426	20.075
Target Compounds						
3) L1 AR-1016-1	4.856	4.077	248696	343119	47.092m	49.650
4) L1 AR-1016-2	5.193	4.507	306561	298831	45.941m	50.678m
5) L1 AR-1016-3	5.287	4.545	264987	342457	47.357m	48.882m
6) L1 AR-1016-4	5.705	4.708	228790	378971	39.403m	50.904m#
7) L1 AR-1016-5	5.932	5.039	228288	340126	45.431m	45.364m
31) L7 AR-1260-1	6.657	5.688	606448	898482	52.356	54.893
32) L7 AR-1260-2	6.907	5.876	785367	1212000	51.612	57.366
33) L7 AR-1260-3	7.258	6.220	548748	954920	43.224	50.452
34) L7 AR-1260-4	7.778	6.714	1205230	1811880	42.425	46.020
35) L7 AR-1260-5	8.063	7.045	681397	1280332	40.731	46.517

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

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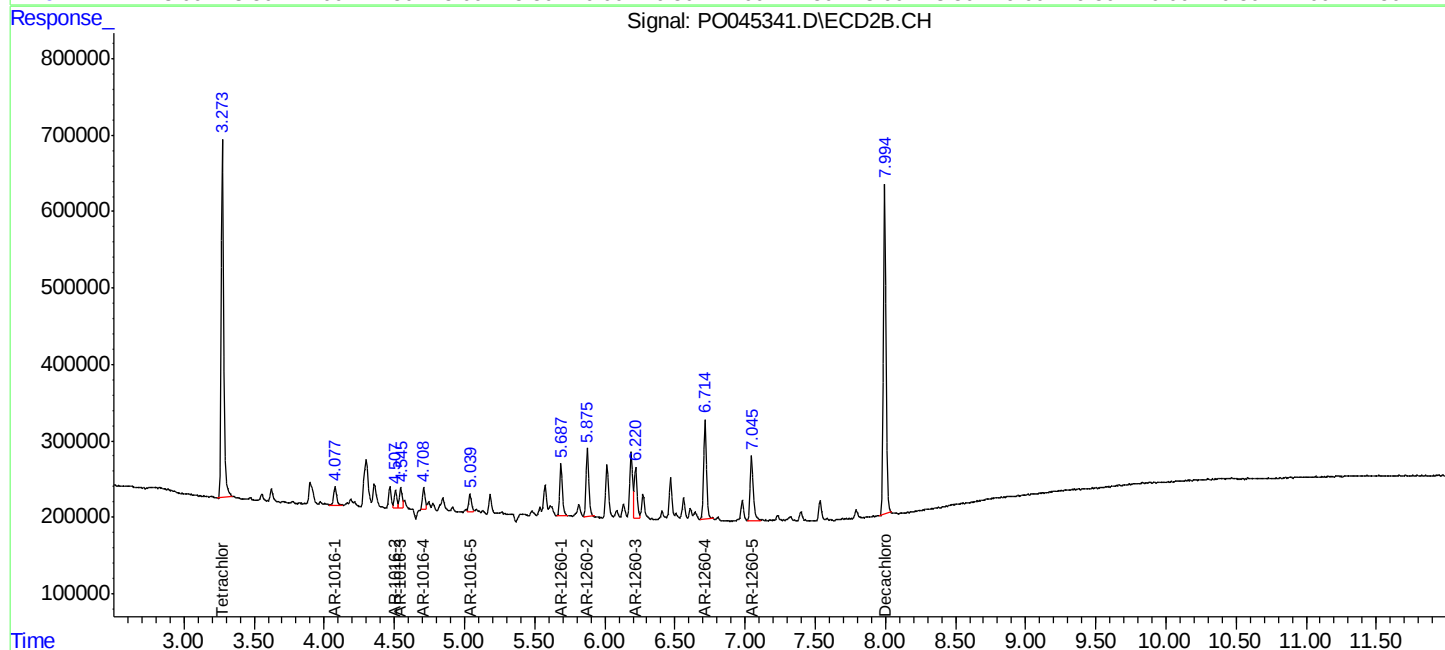
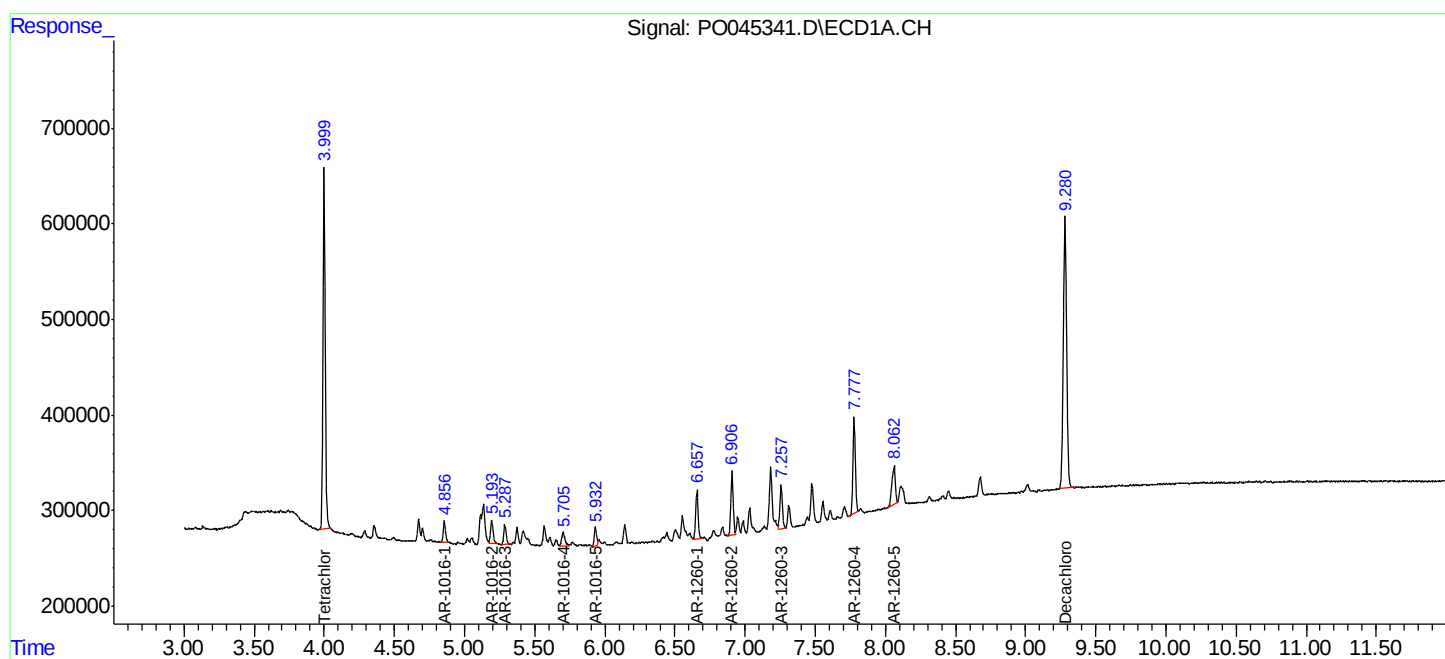
Instrument :
ECD_O
ClientSampleId :
PB109861BS

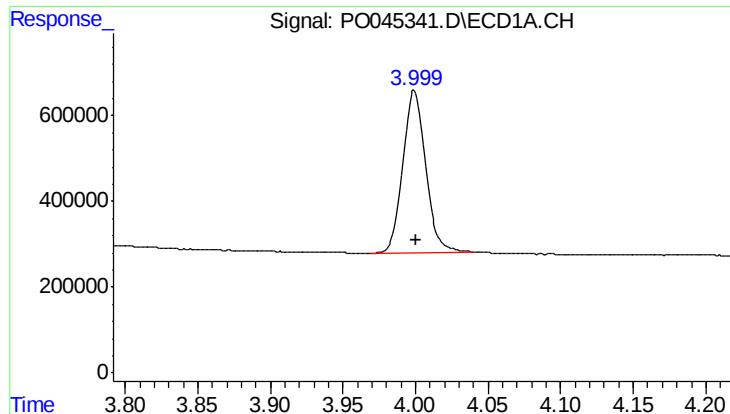
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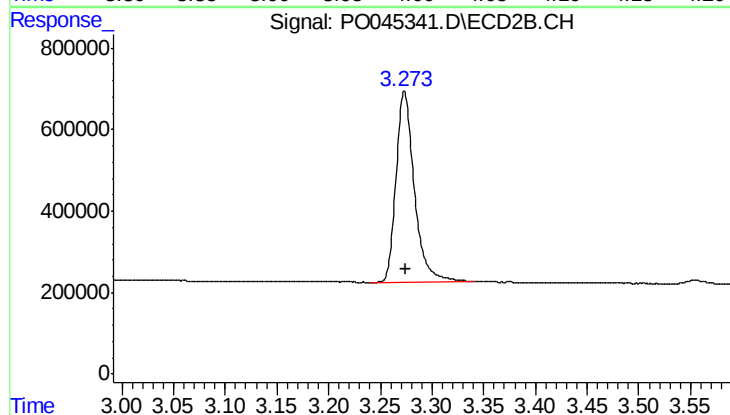
#1 Tetrachloro-m-xylene

R.T.: 3.999 min
Delta R.T.: -0.001 min
Response: 4156639
Conc: 19.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109861BS

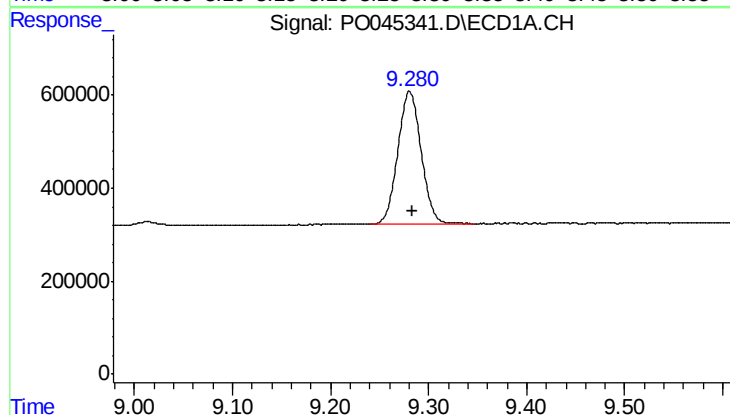
Manual Integrations
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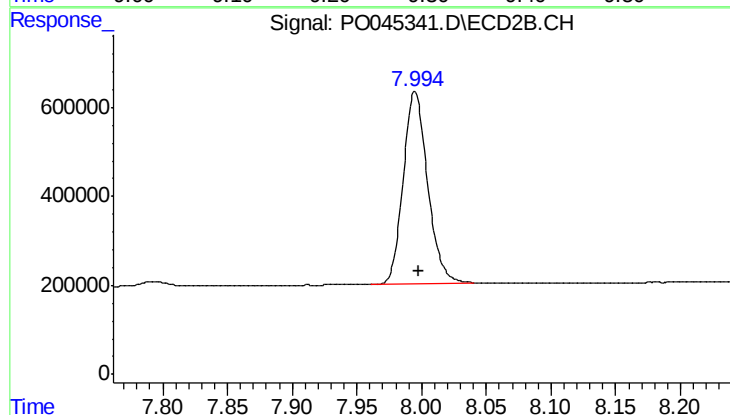
#1 Tetrachloro-m-xylene

R.T.: 3.273 min
Delta R.T.: -0.002 min
Response: 5743173
Conc: 20.71 ng/ml



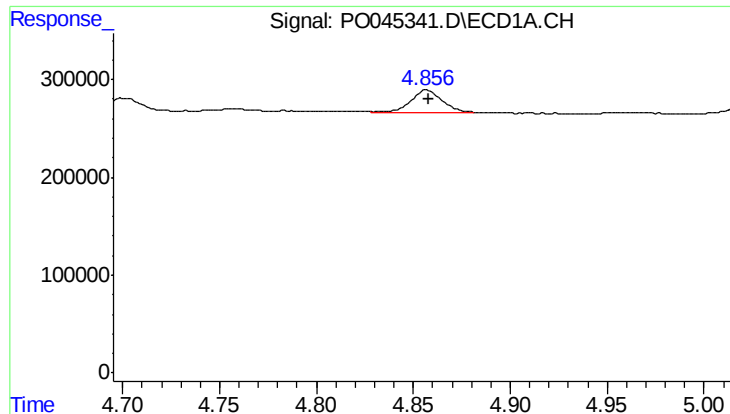
#2 Decachlorobiphenyl

R.T.: 9.281 min
Delta R.T.: -0.003 min
Response: 4691179
Conc: 20.43 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.995 min
Delta R.T.: -0.002 min
Response: 5657906
Conc: 20.07 ng/ml



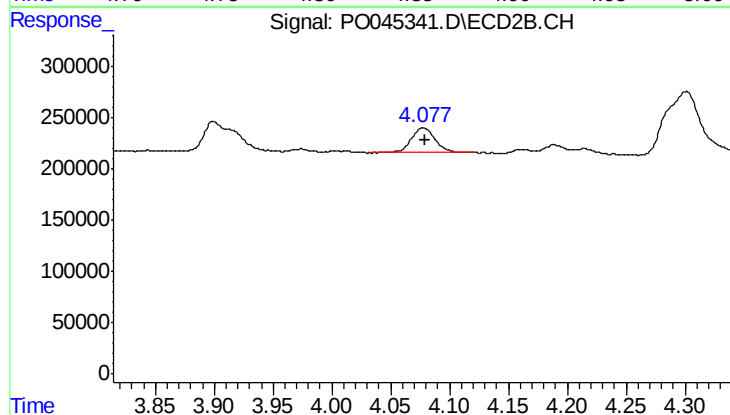
#3 AR-1016-1

R.T.: 4.856 min
Delta R.T.: -0.002 min
Response: 248696
Conc: 47.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109861BS

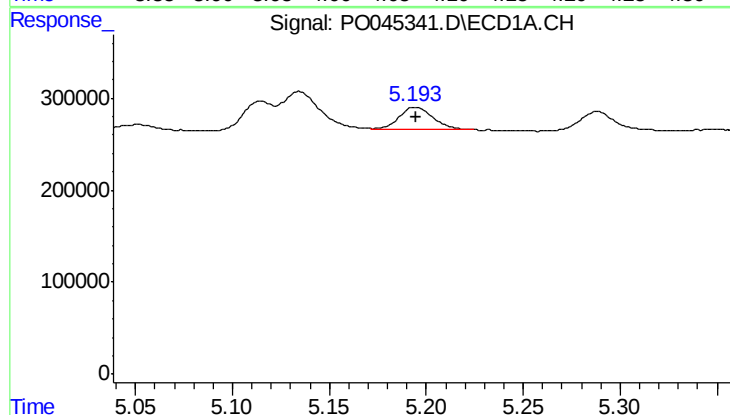
Manual Integrations
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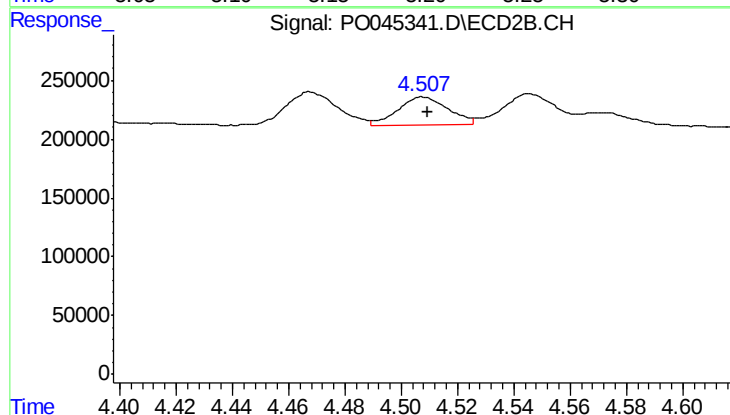
#3 AR-1016-1

R.T.: 4.077 min
Delta R.T.: -0.002 min
Response: 343119
Conc: 49.65 ng/ml



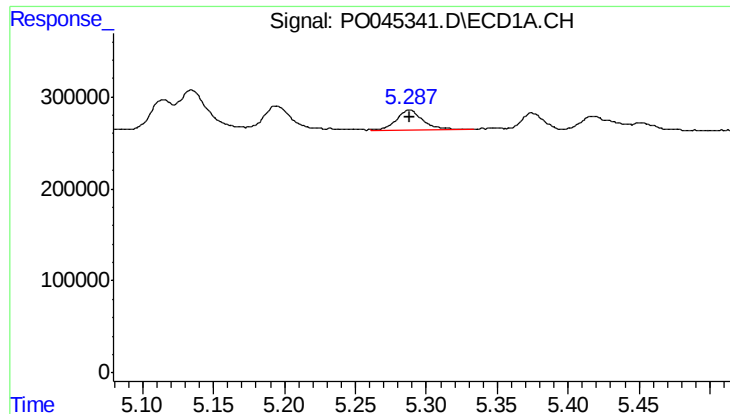
#4 AR-1016-2

R.T.: 5.193 min
Delta R.T.: -0.002 min
Response: 306561
Conc: 45.94 ng/ml m



#4 AR-1016-2

R.T.: 4.507 min
Delta R.T.: -0.002 min
Response: 298831
Conc: 50.68 ng/ml m



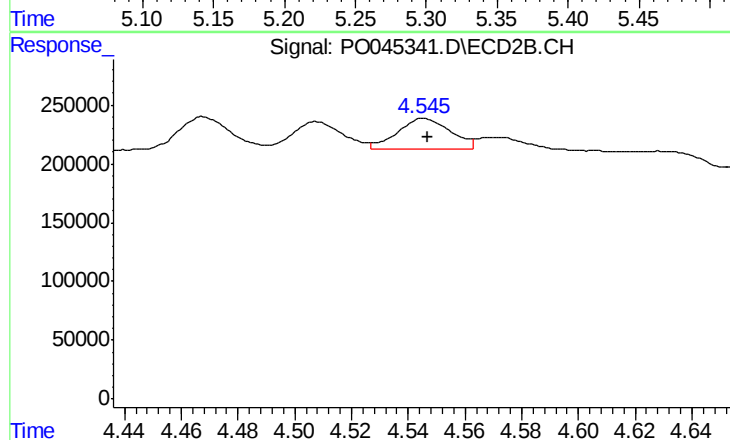
#5 AR-1016-3

R.T.: 5.287 min
Delta R.T.: -0.001 min
Response: 264987
Conc: 47.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109861BS

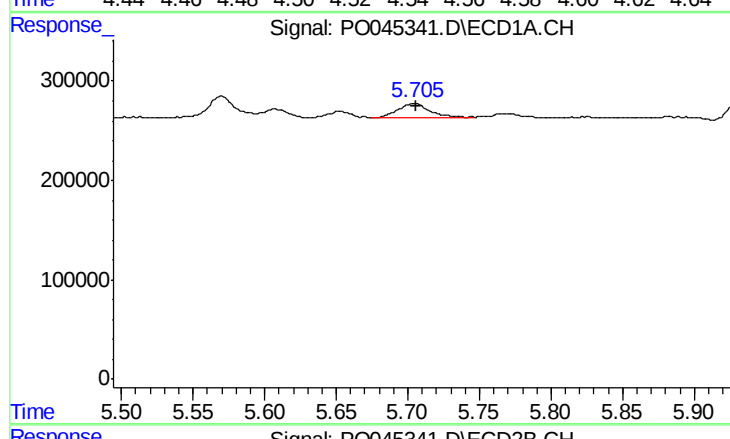
Manual Integrations
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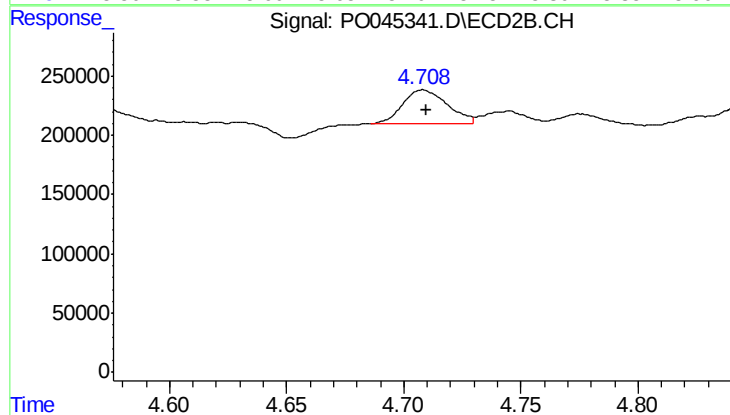
#5 AR-1016-3

R.T.: 4.545 min
Delta R.T.: -0.002 min
Response: 342457
Conc: 48.88 ng/ml m



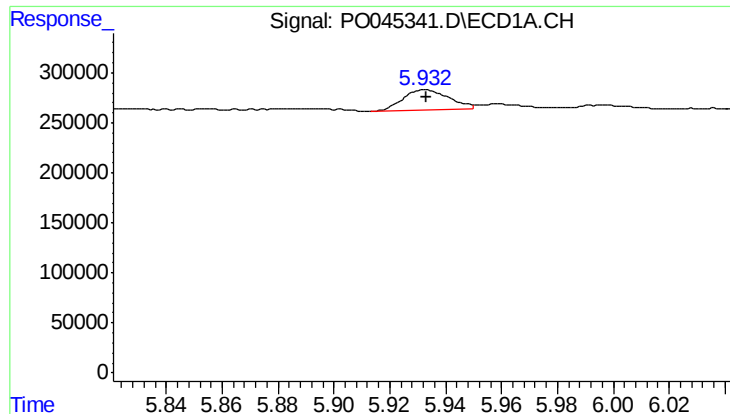
#6 AR-1016-4

R.T.: 5.705 min
Delta R.T.: -0.001 min
Response: 228790
Conc: 39.40 ng/ml m



#6 AR-1016-4

R.T.: 4.708 min
Delta R.T.: -0.002 min
Response: 378971
Conc: 50.90 ng/ml m



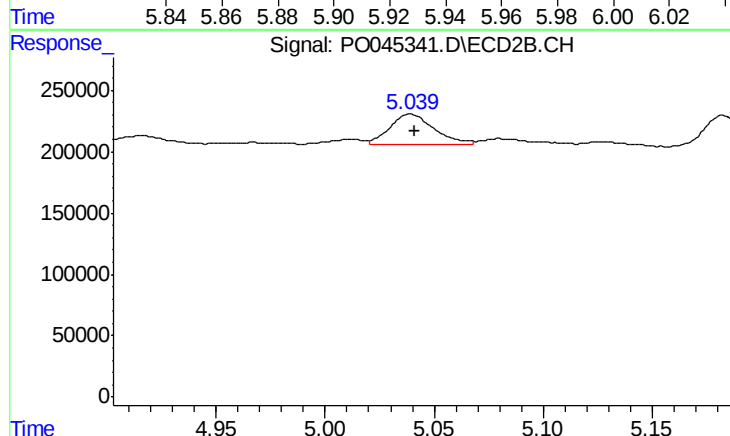
#7 AR-1016-5

R.T.: 5.932 min
Delta R.T.: -0.001 min
Response: 228288
Conc: 45.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109861BS

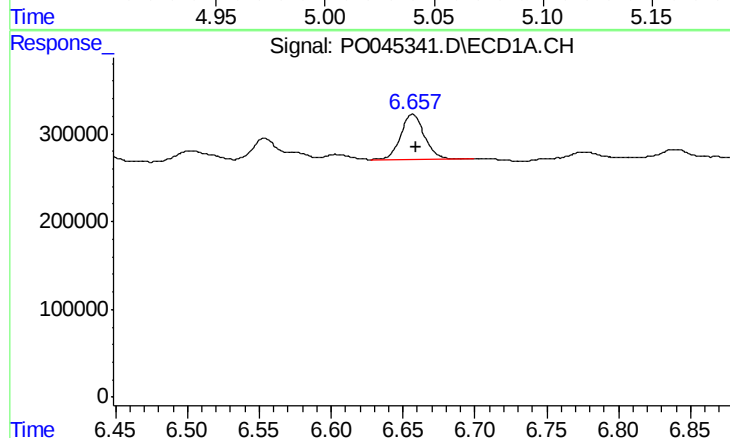
Manual Integrations
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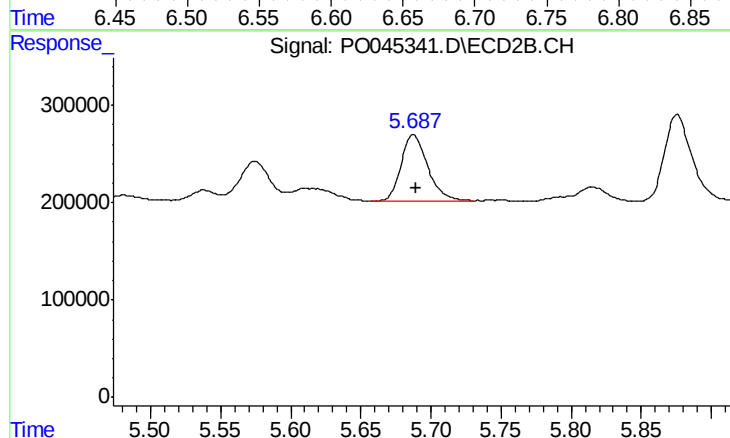
#7 AR-1016-5

R.T.: 5.039 min
Delta R.T.: -0.003 min
Response: 340126
Conc: 45.36 ng/ml m



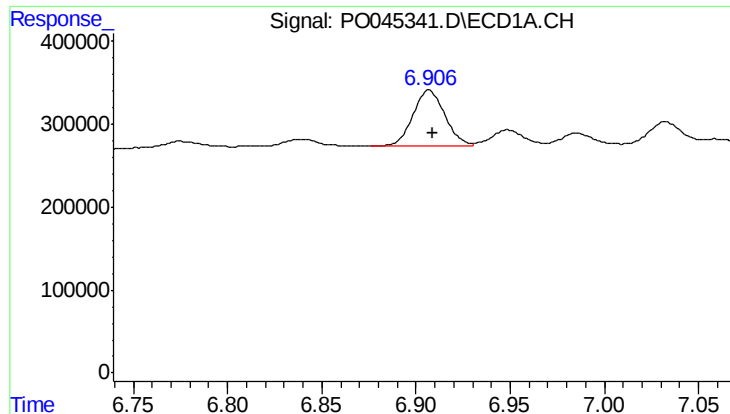
#31 AR-1260-1

R.T.: 6.657 min
Delta R.T.: -0.003 min
Response: 606448
Conc: 52.36 ng/ml



#31 AR-1260-1

R.T.: 5.688 min
Delta R.T.: -0.002 min
Response: 898482
Conc: 54.89 ng/ml



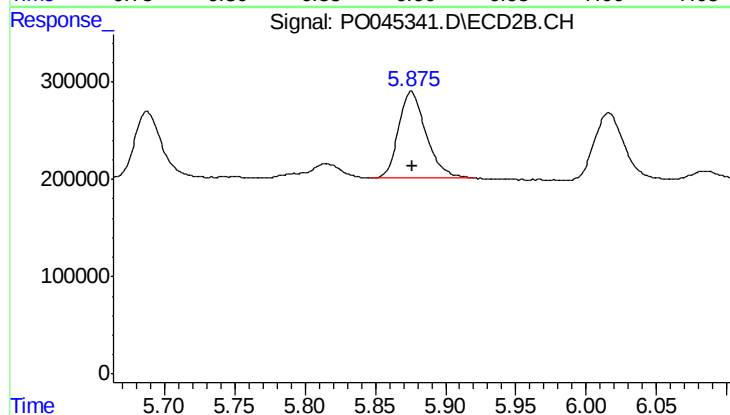
#32 AR-1260-2

R.T.: 6.907 min
Delta R.T.: -0.002 min
Response: 785367
Conc: 51.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
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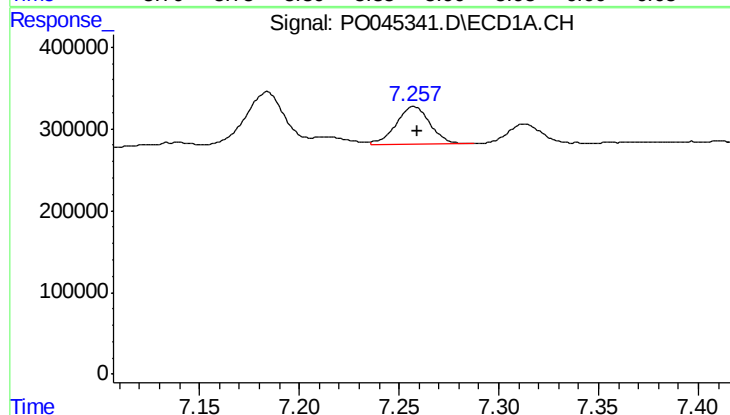
Manual Integrations
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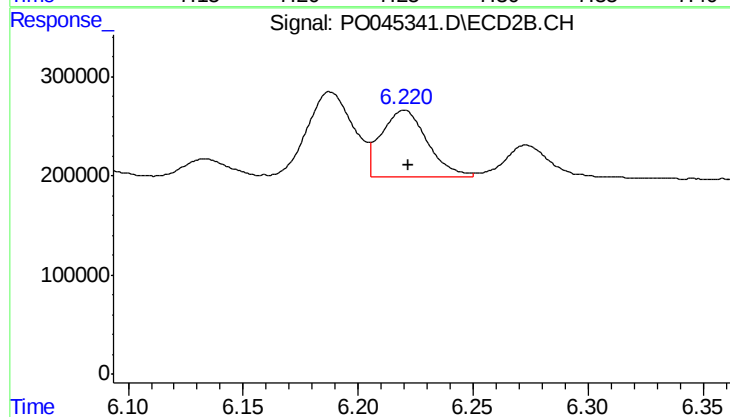
#32 AR-1260-2

R.T.: 5.876 min
Delta R.T.: 0.000 min
Response: 1212000
Conc: 57.37 ng/ml



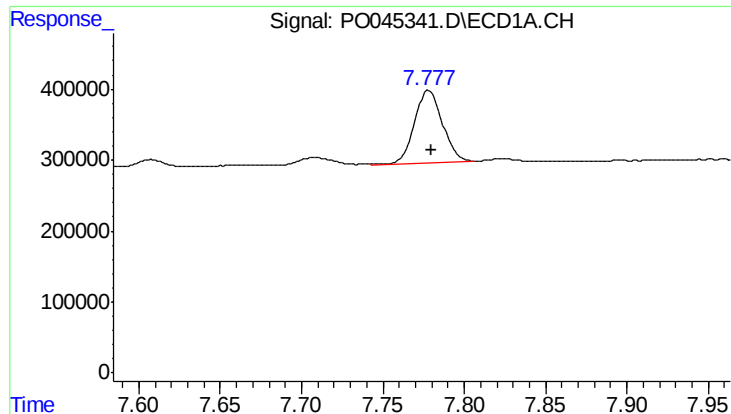
#33 AR-1260-3

R.T.: 7.258 min
Delta R.T.: -0.002 min
Response: 548748
Conc: 43.22 ng/ml



#33 AR-1260-3

R.T.: 6.220 min
Delta R.T.: -0.002 min
Response: 954920
Conc: 50.45 ng/ml



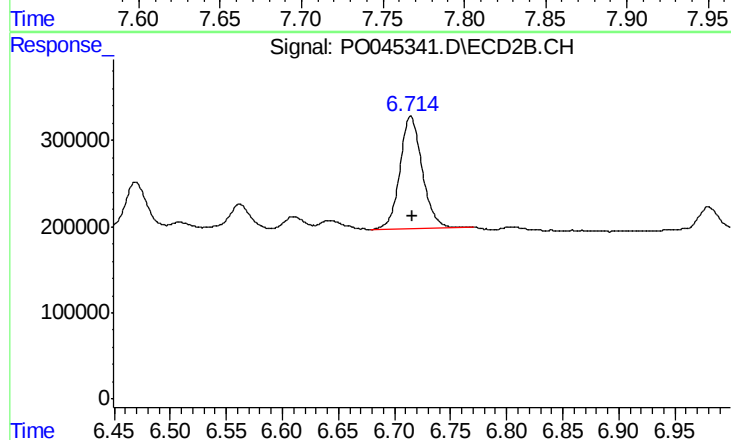
#34 AR-1260-4

R.T.: 7.778 min
Delta R.T.: -0.002 min
Response: 1205230
Conc: 42.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
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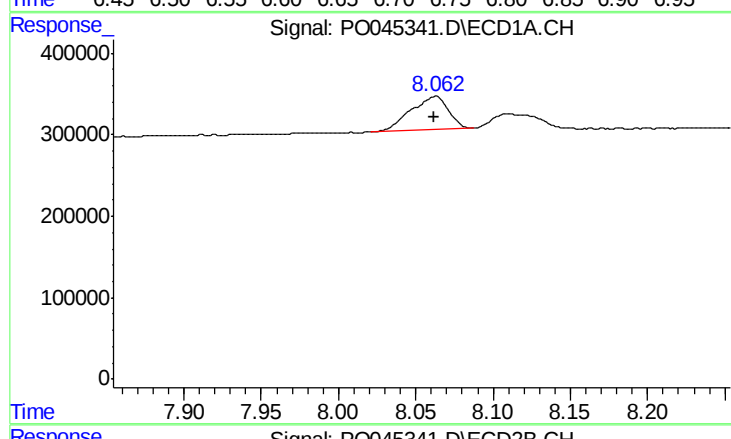
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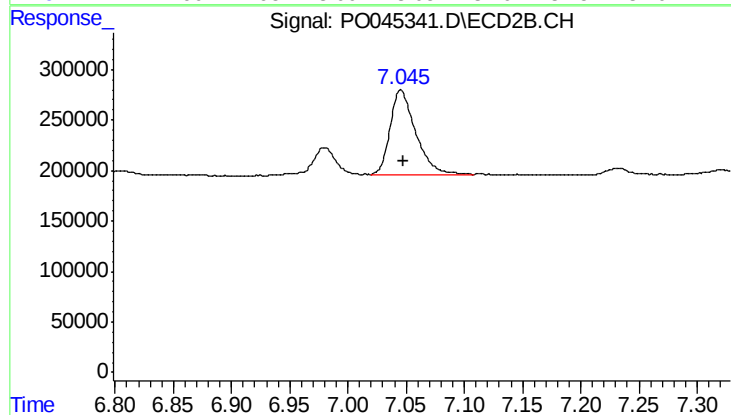
#34 AR-1260-4

R.T.: 6.714 min
Delta R.T.: -0.002 min
Response: 1811880
Conc: 46.02 ng/ml



#35 AR-1260-5

R.T.: 8.063 min
Delta R.T.: 0.000 min
Response: 681397
Conc: 40.73 ng/ml



#35 AR-1260-5

R.T.: 7.045 min
Delta R.T.: -0.002 min
Response: 1280332
Conc: 46.52 ng/ml