

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071218\
 Data File : P0046673.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jul 2018 10:07
 Operator : SM/SJ
 Sample : PB111080BS
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB111080BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 13 12:01:29 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 09 15:27:34 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...	4.199	3.524	3394438	3147396	14.204	14.818
2) SA Decachlor...	9.721	8.451	3316603	3299259	17.400	17.008
Target Compounds						
3) L1 AR-1016-1	5.083	4.375	1072556	1035855	190.136	189.744
4) L1 AR-1016-2	5.429	4.826	1514490	944401	211.611	194.767
5) L1 AR-1016-3	5.525	4.866	1190852	1150504	198.122	197.452m
6) L1 AR-1016-4	5.818	5.035	1194197	1245497	204.755	196.061m
7) L1 AR-1016-5	5.956	5.182	1206026	831465	185.425	150.881m
31) L7 AR-1260-1	6.932	6.057	2188516	2508887	190.548	192.338
32) L7 AR-1260-2	7.188	6.243	2564951	3111828	190.003	195.156
33) L7 AR-1260-3	7.466	6.568	3175340	3514619	196.258m	195.986m
34) L7 AR-1260-4	8.070	7.103	3627634	4690357	172.548	168.825
35) L7 AR-1260-5	8.367	7.447	2231805	3202790	165.480	166.710

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

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Operator : SM/SJ
Sample : PB111080BS
Misc :
ALS Vial : 54 Sample Multiplier: 1

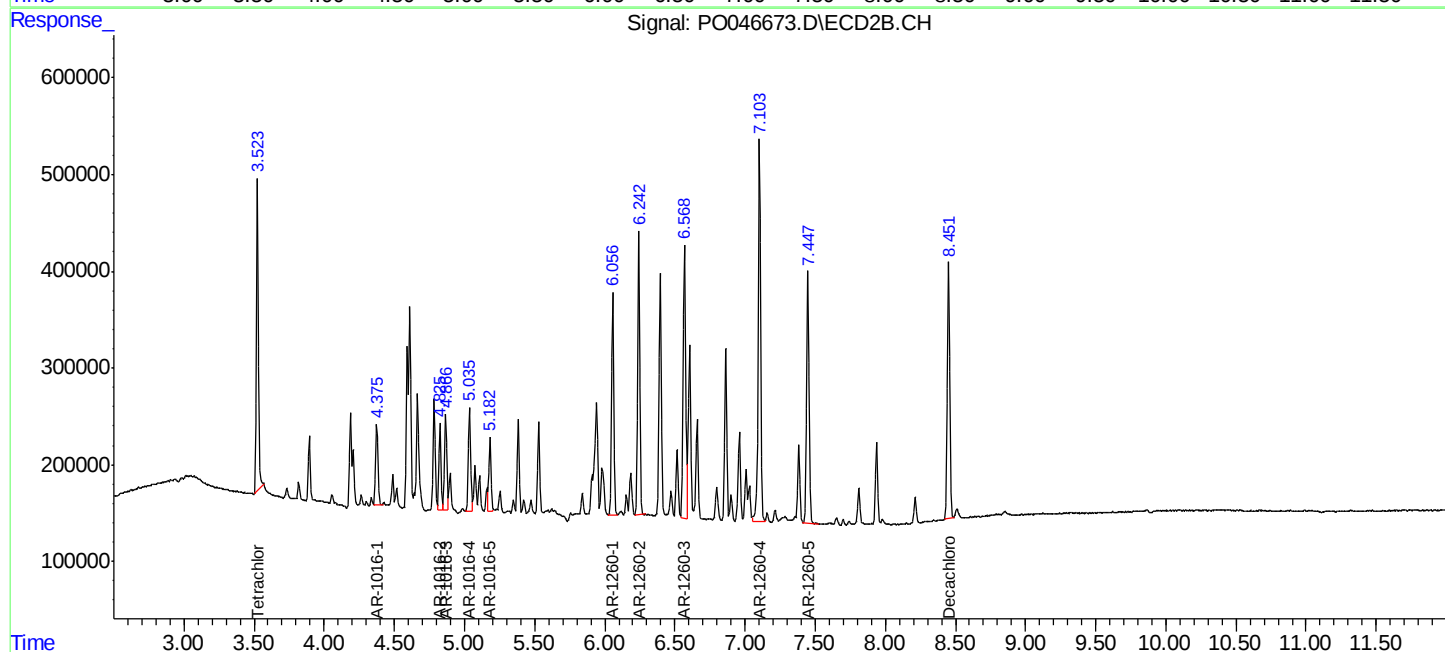
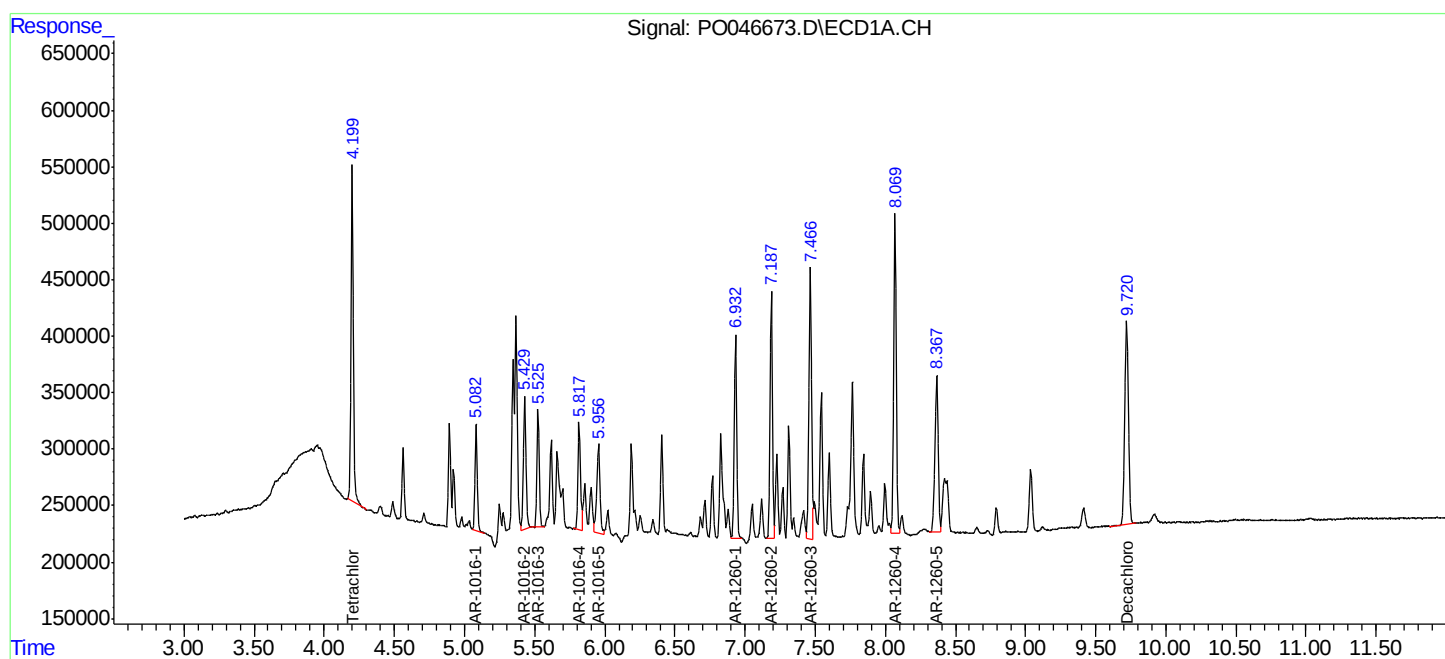
Instrument :
ECD_O
ClientSampleId :
PB111080BS

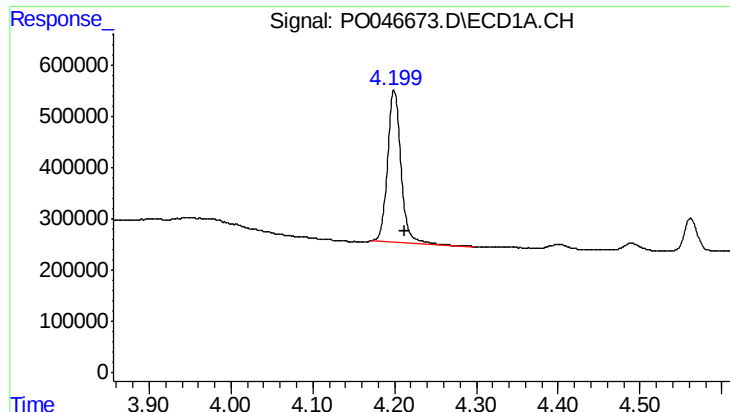
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 13 12:01:29 2018
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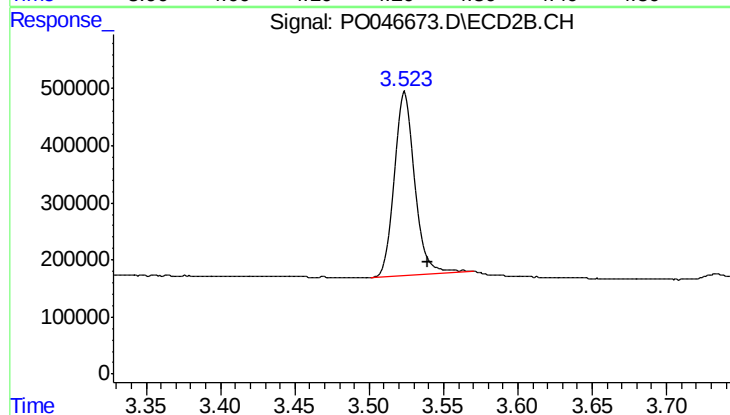
#1 Tetrachloro-m-xylene

R.T.: 4.199 min
Delta R.T.: -0.013 min
Response: 3394438
Conc: 14.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111080BS

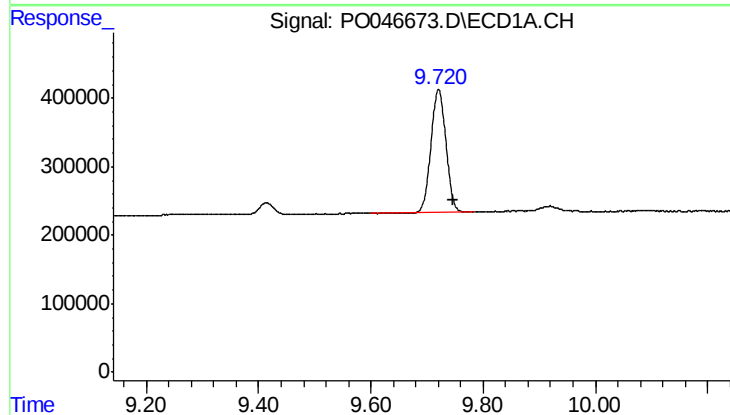
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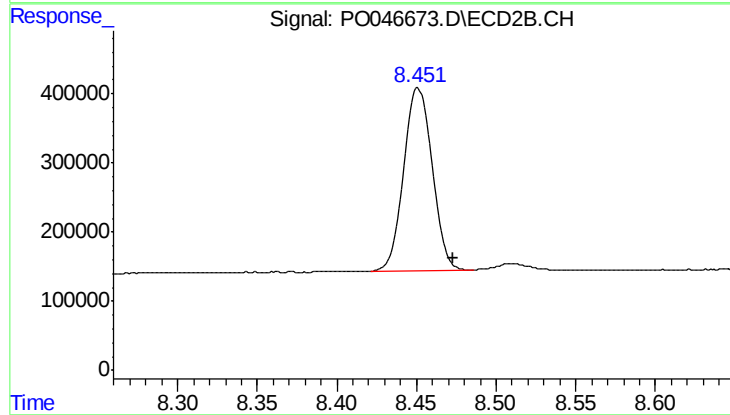
#1 Tetrachloro-m-xylene

R.T.: 3.524 min
Delta R.T.: -0.016 min
Response: 3147396
Conc: 14.82 ng/ml



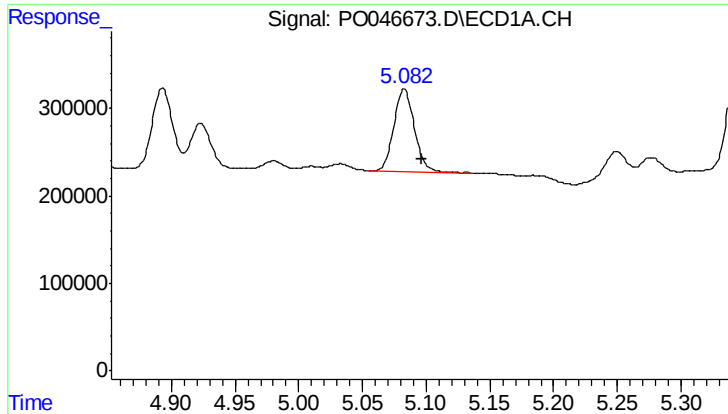
#2 Decachlorobiphenyl

R.T.: 9.721 min
Delta R.T.: -0.027 min
Response: 3316603
Conc: 17.40 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.451 min
Delta R.T.: -0.022 min
Response: 3299259
Conc: 17.01 ng/ml



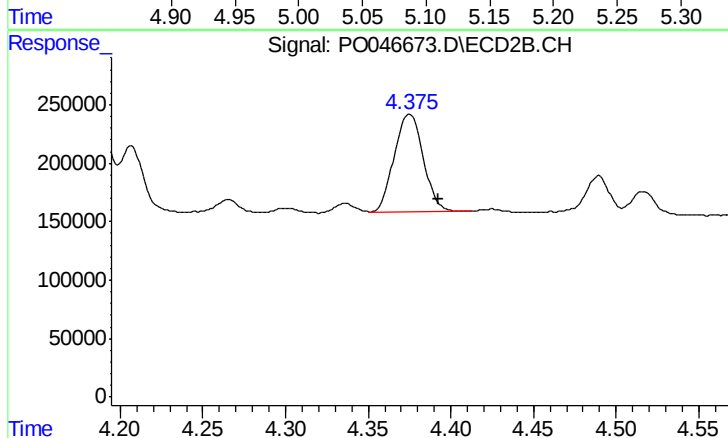
#3 AR-1016-1

R.T.: 5.083 min
Delta R.T.: -0.014 min
Response: 1072556
Conc: 190.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111080BS

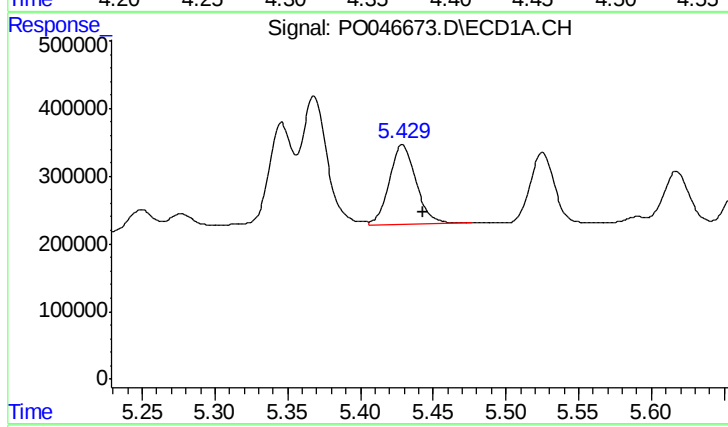
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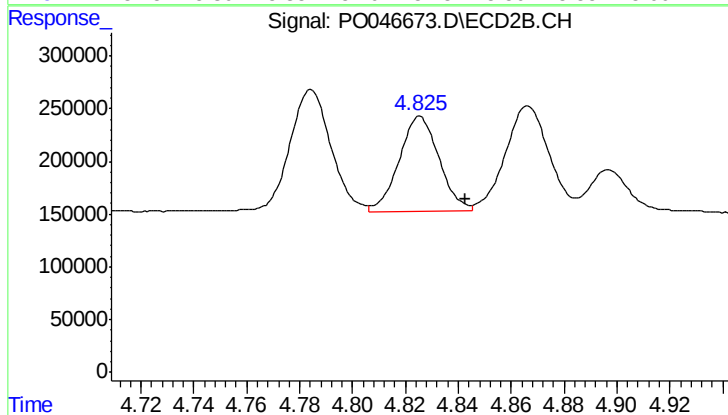
#3 AR-1016-1

R.T.: 4.375 min
Delta R.T.: -0.018 min
Response: 1035855
Conc: 189.74 ng/ml



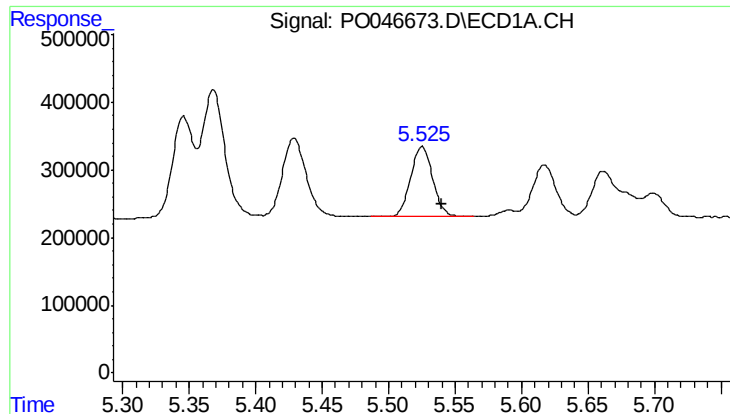
#4 AR-1016-2

R.T.: 5.429 min
Delta R.T.: -0.014 min
Response: 1514490
Conc: 211.61 ng/ml



#4 AR-1016-2

R.T.: 4.826 min
Delta R.T.: -0.017 min
Response: 944401
Conc: 194.77 ng/ml



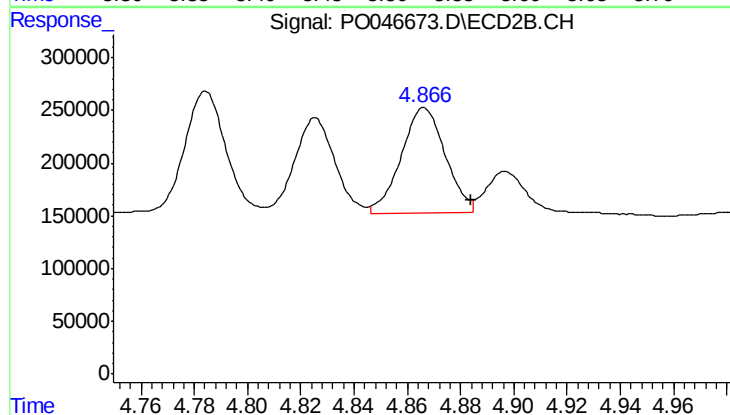
#5 AR-1016-3

R.T.: 5.525 min
Delta R.T.: -0.015 min
Response: 1190852
Conc: 198.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111080BS

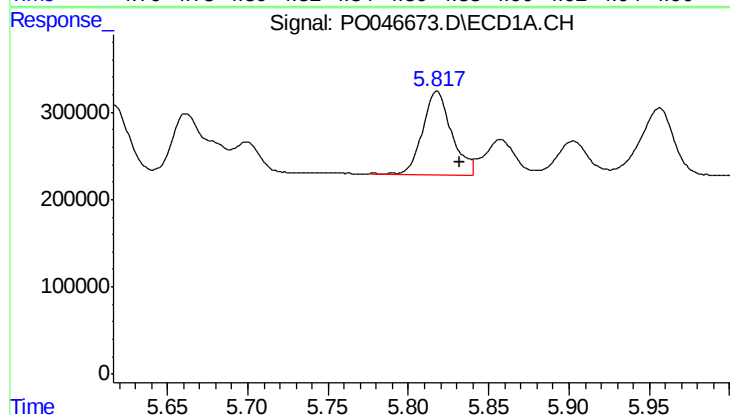
Manual Integrations
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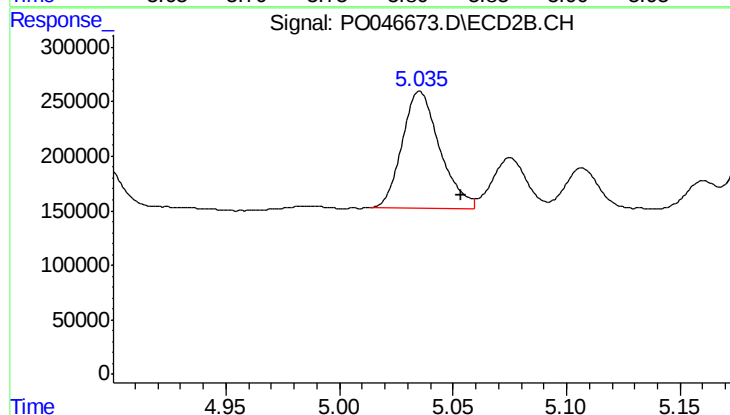
#5 AR-1016-3

R.T.: 4.866 min
Delta R.T.: -0.018 min
Response: 1150504
Conc: 197.45 ng/ml m



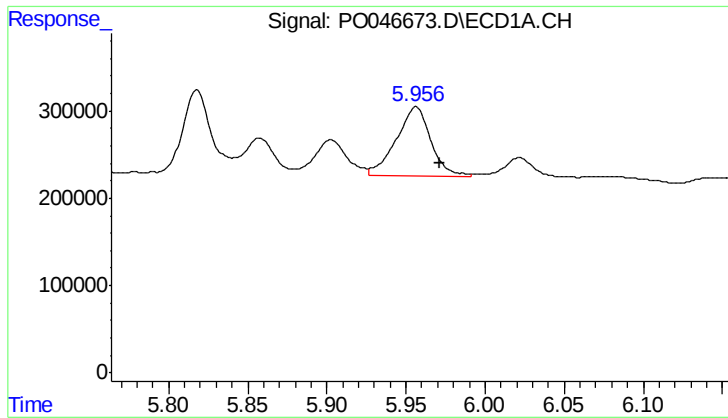
#6 AR-1016-4

R.T.: 5.818 min
Delta R.T.: -0.014 min
Response: 1194197
Conc: 204.75 ng/ml



#6 AR-1016-4

R.T.: 5.035 min
Delta R.T.: -0.019 min
Response: 1245497
Conc: 196.06 ng/ml m



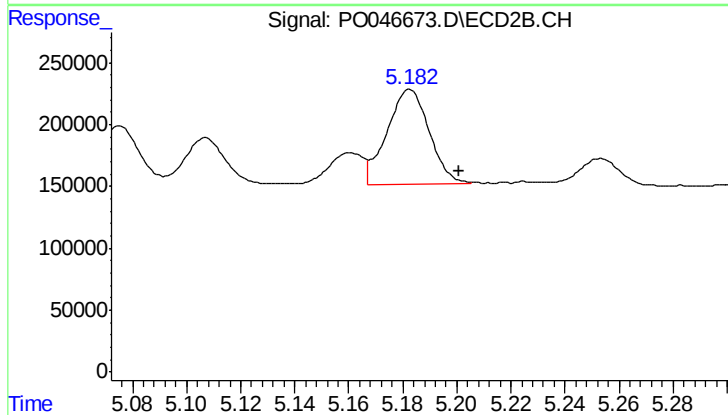
#7 AR-1016-5

R.T.: 5.956 min
Delta R.T.: -0.015 min
Response: 1206026
Conc: 185.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111080BS

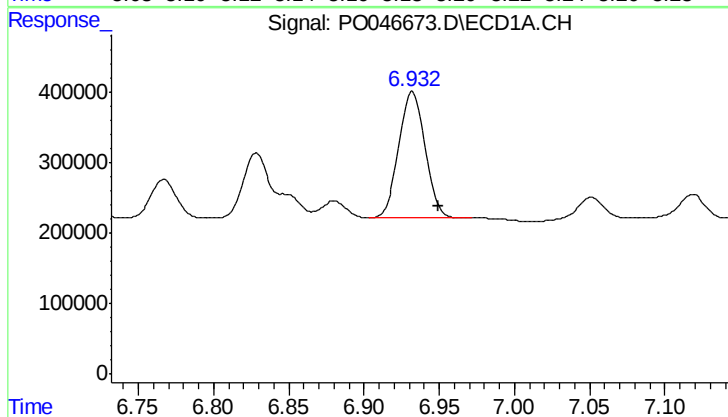
Manual Integrations
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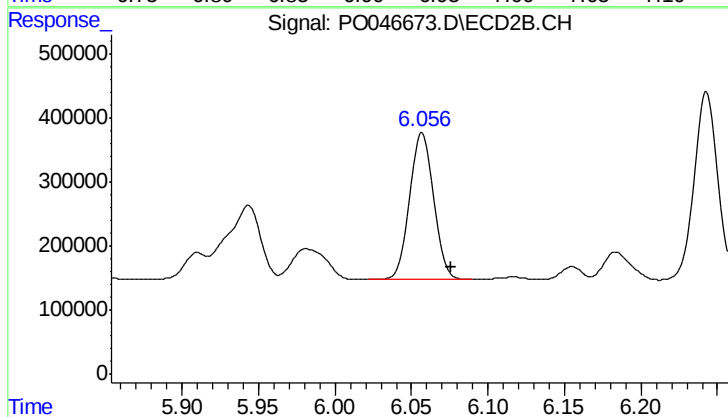
#7 AR-1016-5

R.T.: 5.182 min
Delta R.T.: -0.018 min
Response: 831465
Conc: 150.88 ng/ml m



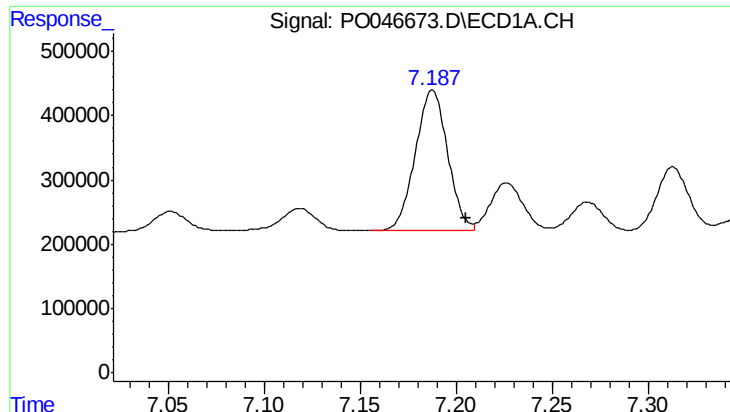
#31 AR-1260-1

R.T.: 6.932 min
Delta R.T.: -0.017 min
Response: 2188516
Conc: 190.55 ng/ml



#31 AR-1260-1

R.T.: 6.057 min
Delta R.T.: -0.019 min
Response: 2508887
Conc: 192.34 ng/ml



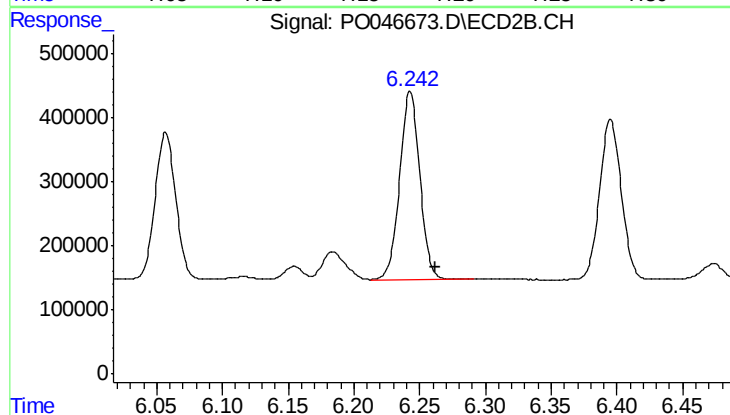
#32 AR-1260-2

R.T.: 7.188 min
Delta R.T.: -0.017 min
Response: 2564951
Conc: 190.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111080BS

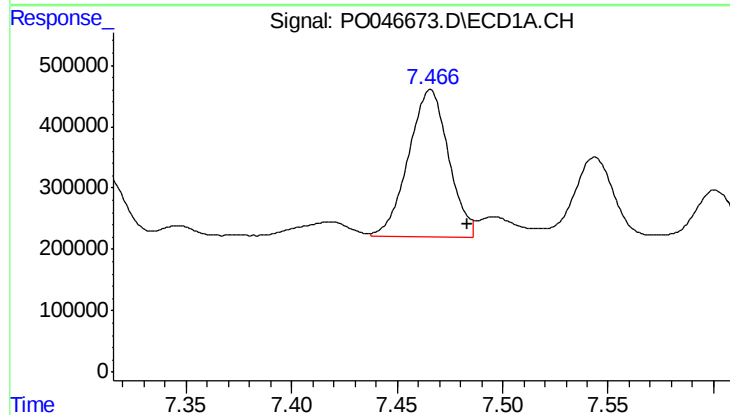
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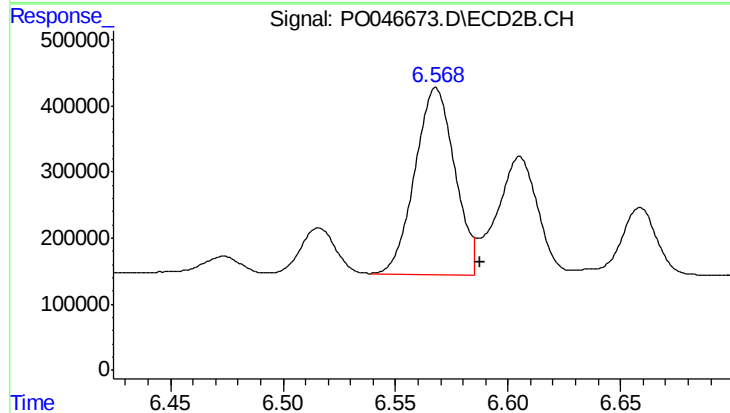
#32 AR-1260-2

R.T.: 6.243 min
Delta R.T.: -0.019 min
Response: 3111828
Conc: 195.16 ng/ml



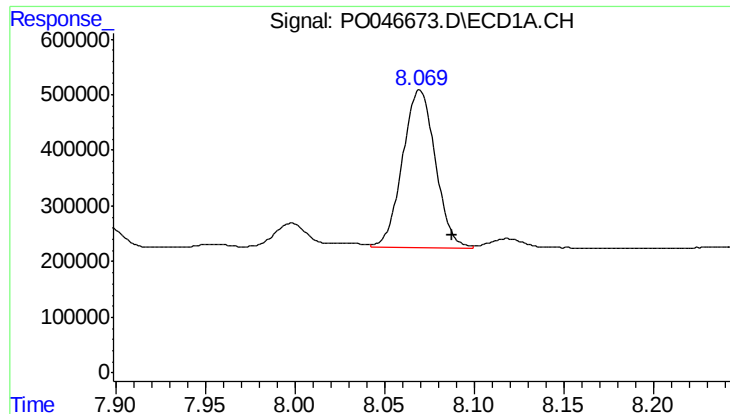
#33 AR-1260-3

R.T.: 7.466 min
Delta R.T.: -0.018 min
Response: 3175340
Conc: 196.26 ng/ml m



#33 AR-1260-3

R.T.: 6.568 min
Delta R.T.: -0.020 min
Response: 3514619
Conc: 195.99 ng/ml m



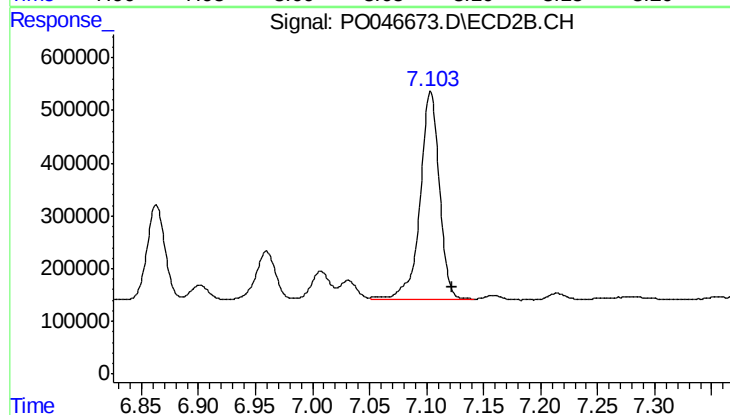
#34 AR-1260-4

R.T.: 8.070 min
Delta R.T.: -0.018 min
Response: 3627634
Conc: 172.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111080BS

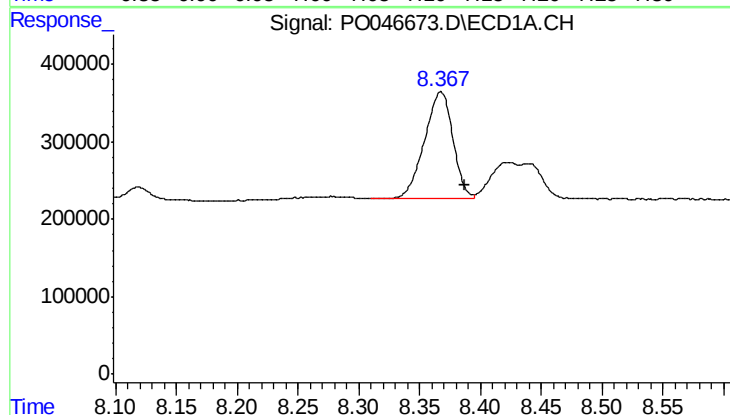
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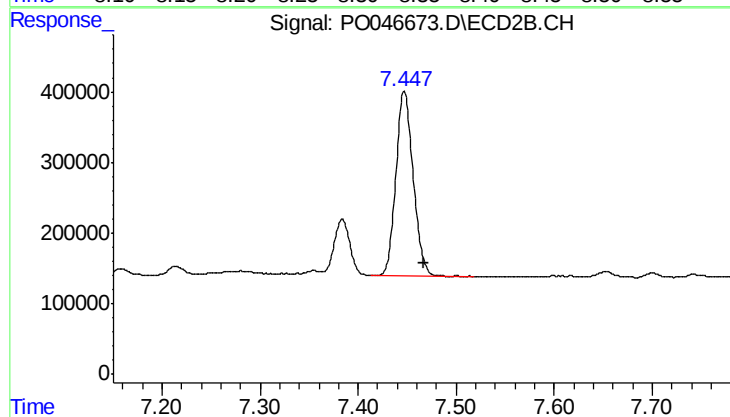
#34 AR-1260-4

R.T.: 7.103 min
Delta R.T.: -0.019 min
Response: 4690357
Conc: 168.82 ng/ml



#35 AR-1260-5

R.T.: 8.367 min
Delta R.T.: -0.020 min
Response: 2231805
Conc: 165.48 ng/ml



#35 AR-1260-5

R.T.: 7.447 min
Delta R.T.: -0.019 min
Response: 3202790
Conc: 166.71 ng/ml