

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0071618\
 Data File : P0046776.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Jul 2018 22:38
 Operator : SM/SJ
 Sample : J3996-01MS
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MH-1MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 06:00:27 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.193	3.519	3687106	4163669	15.428m	19.602m#
2) SA Decachlor...	9.717	8.445	2862409	2848952	15.017	14.687m
Target Compounds						
3) L1 AR-1016-1	5.076	4.369	954297	1110084	169.172m	203.341m
4) L1 AR-1016-2	5.423	4.820	1270357	955112	177.499m	196.976m
5) L1 AR-1016-3	5.519	4.861	998668	1132420	166.148m	194.348m
6) L1 AR-1016-4	5.812	5.030	925927	1099288	158.758m	173.046m
7) L1 AR-1016-5	5.950	5.176	939954	897143	144.517m	162.799m
31) L7 AR-1260-1	6.928	6.051	1783124	2206202	155.251	169.133
32) L7 AR-1260-2	7.183	6.237	2024121	2872377	149.940m	180.139
33) L7 AR-1260-3	7.460	6.562	2369747	3253974	146.467m	181.452m
34) L7 AR-1260-4	8.065	7.098	2841638	4557520	135.162	164.043
35) L7 AR-1260-5	8.363	7.442	1829926	2939795	135.682	153.020

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

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Acq On : 16 Jul 2018 22:38
Operator : SM/SJ
Sample : J3996-01MS
Misc :
ALS Vial : 33 Sample Multiplier: 1

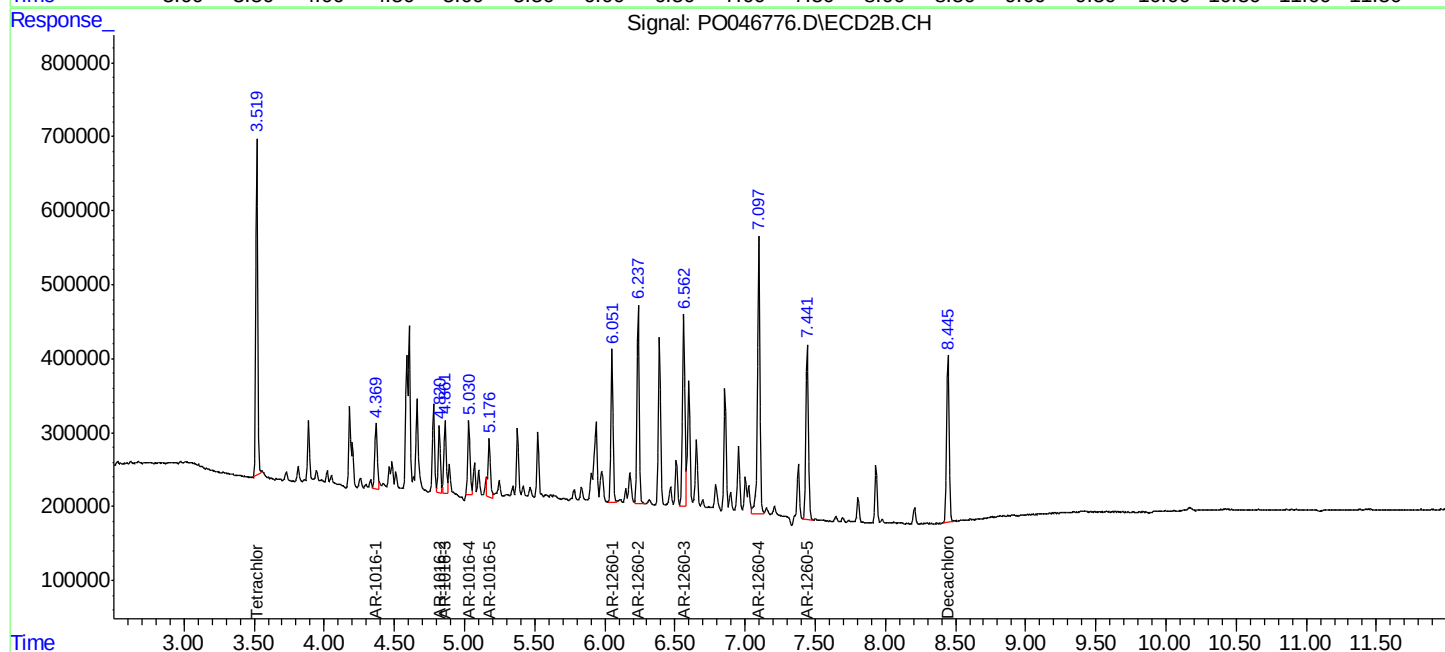
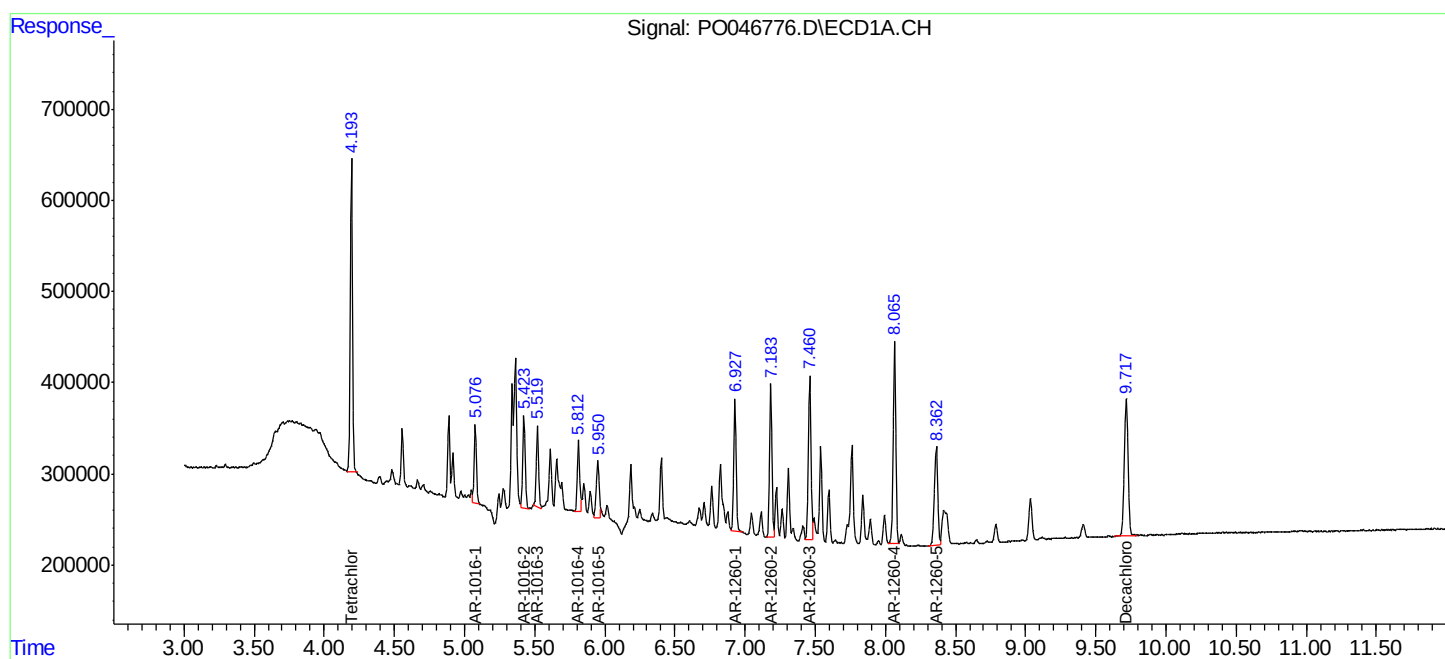
Instrument :
ECD_O
ClientSampleId :
MH-1MS

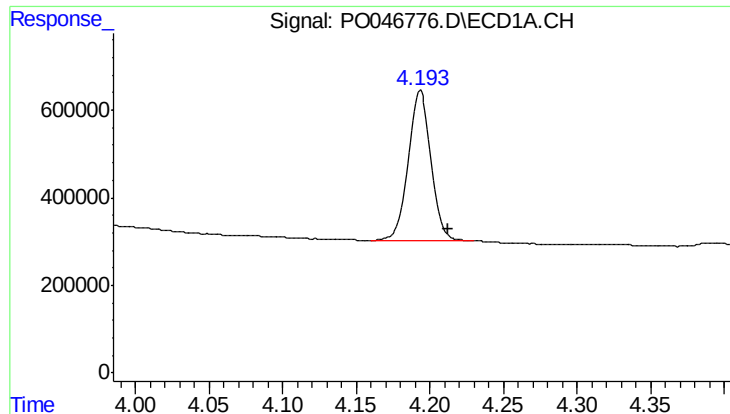
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Volume Ini. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





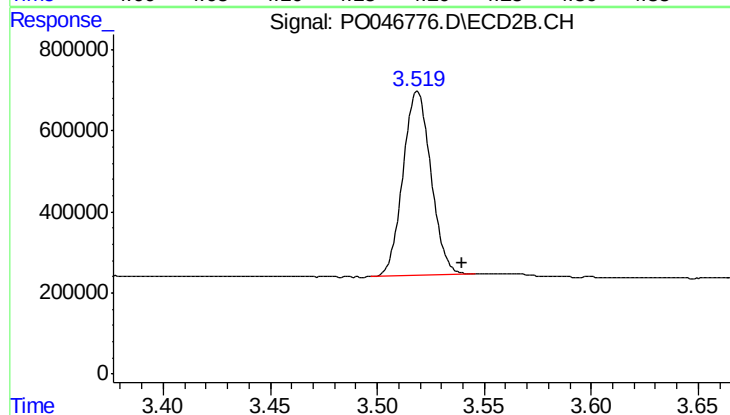
#1 Tetrachloro-m-xylene

R.T.: 4.193 min
Delta R.T.: -0.019 min
Response: 3687106
Conc: 15.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-1MS

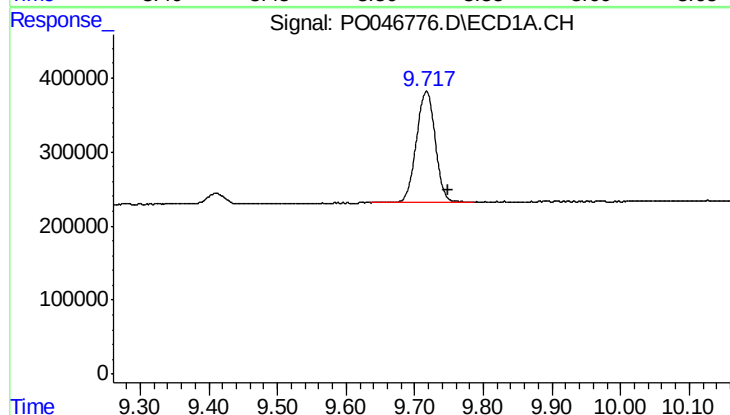
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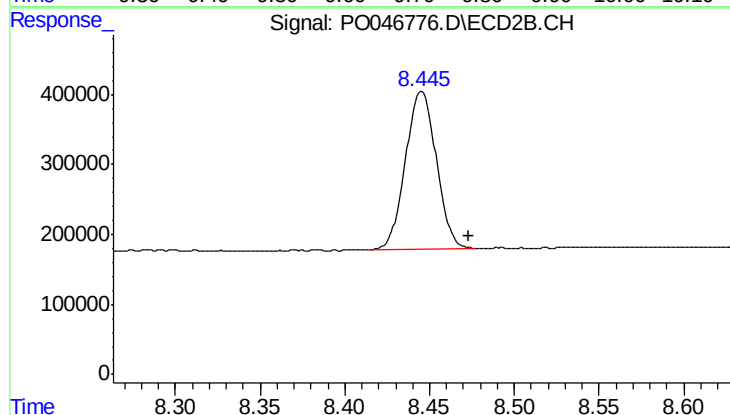
#1 Tetrachloro-m-xylene

R.T.: 3.519 min
Delta R.T.: -0.021 min
Response: 4163669
Conc: 19.60 ng/ml m



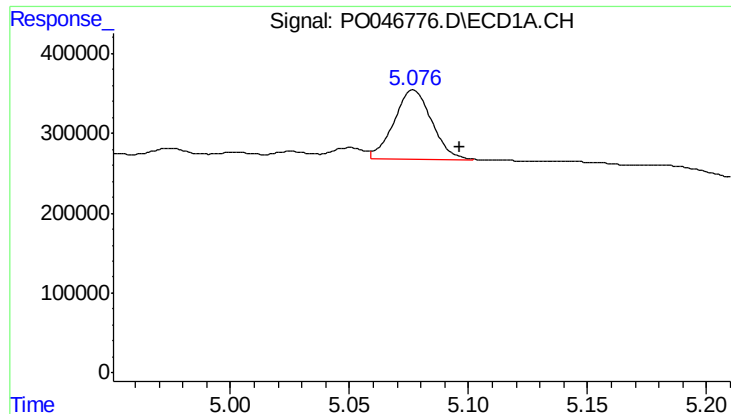
#2 Decachlorobiphenyl

R.T.: 9.717 min
Delta R.T.: -0.031 min
Response: 2862409
Conc: 15.02 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.445 min
Delta R.T.: -0.028 min
Response: 2848952
Conc: 14.69 ng/ml m



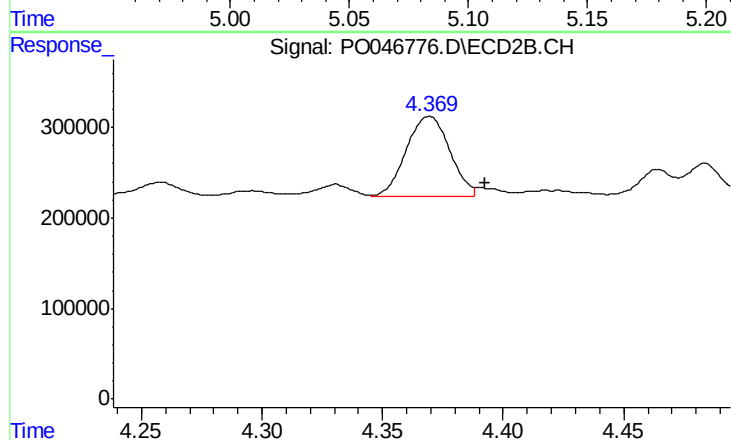
#3 AR-1016-1

R.T.: 5.076 min
Delta R.T.: -0.020 min
Response: 954297
Conc: 169.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-1MS

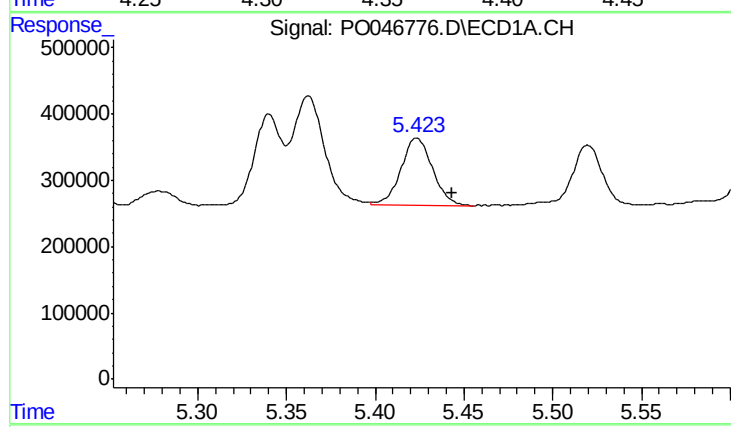
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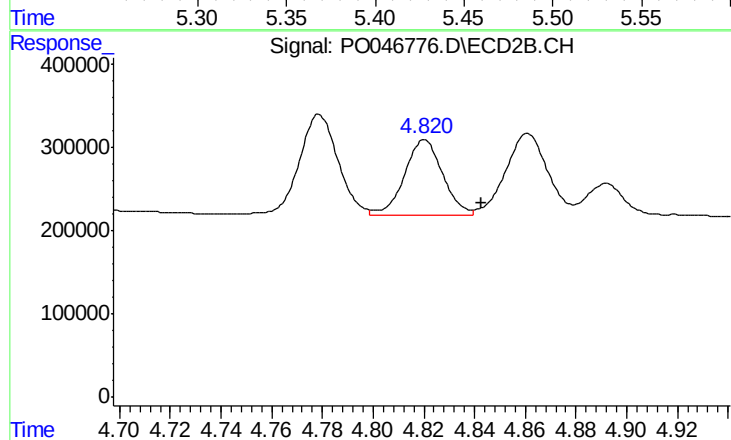
#3 AR-1016-1

R.T.: 4.369 min
Delta R.T.: -0.023 min
Response: 1110084
Conc: 203.34 ng/ml m



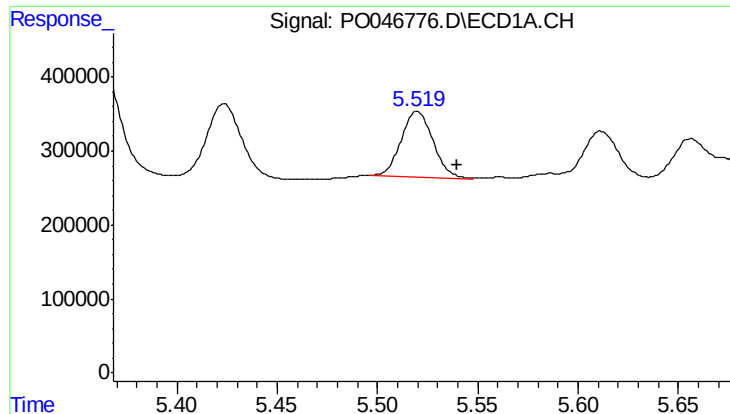
#4 AR-1016-2

R.T.: 5.423 min
Delta R.T.: -0.020 min
Response: 1270357
Conc: 177.50 ng/ml m



#4 AR-1016-2

R.T.: 4.820 min
Delta R.T.: -0.023 min
Response: 955112
Conc: 196.98 ng/ml m



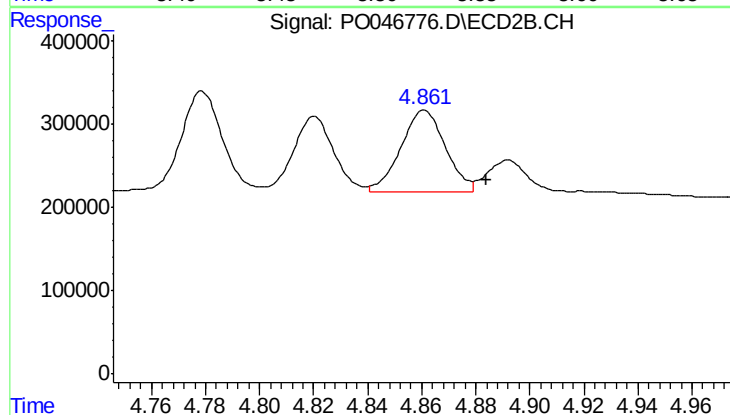
#5 AR-1016-3

R.T.: 5.519 min
Delta R.T.: -0.021 min
Response: 998668
Conc: 166.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-1MS

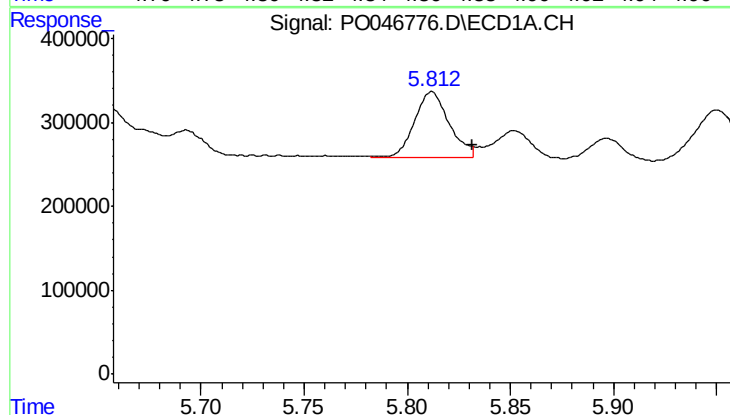
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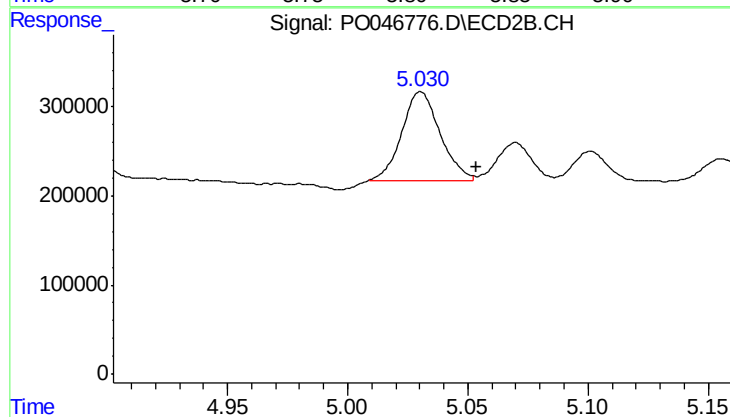
#5 AR-1016-3

R.T.: 4.861 min
Delta R.T.: -0.024 min
Response: 1132420
Conc: 194.35 ng/ml m



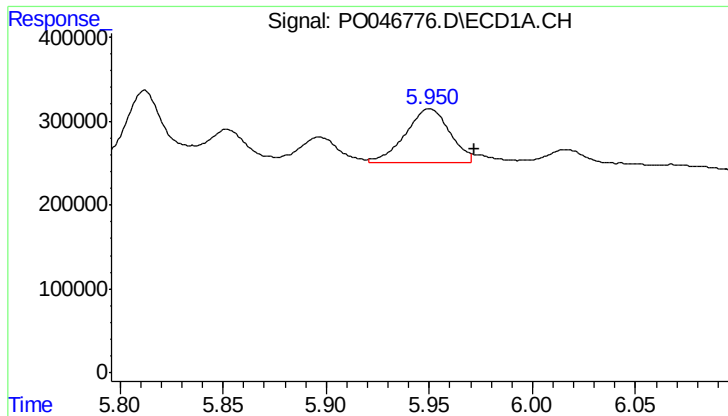
#6 AR-1016-4

R.T.: 5.812 min
Delta R.T.: -0.020 min
Response: 925927
Conc: 158.76 ng/ml m



#6 AR-1016-4

R.T.: 5.030 min
Delta R.T.: -0.024 min
Response: 1099288
Conc: 173.05 ng/ml m



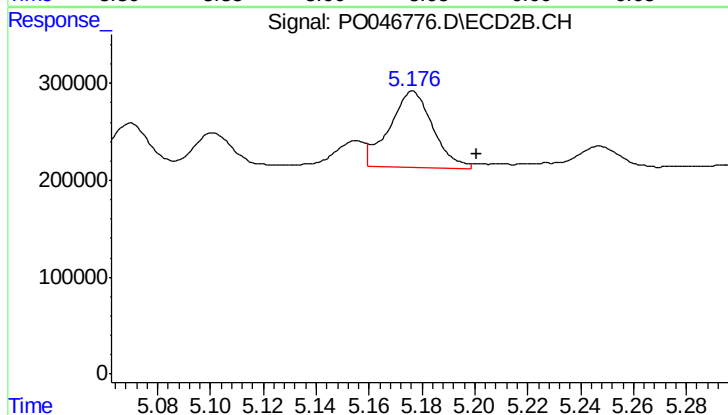
#7 AR-1016-5

R.T.: 5.950 min
Delta R.T.: -0.021 min
Response: 939954
Conc: 144.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-1MS

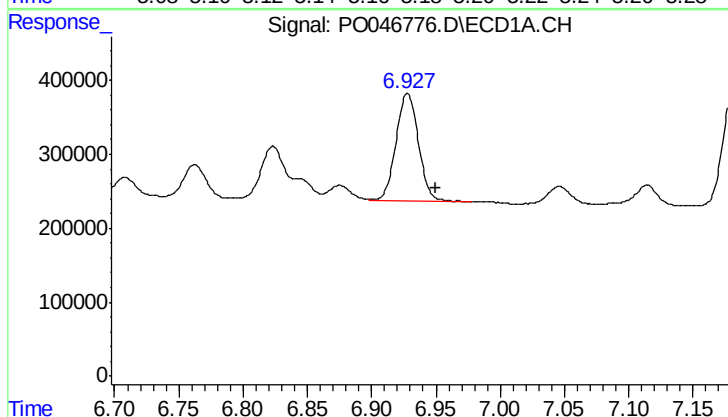
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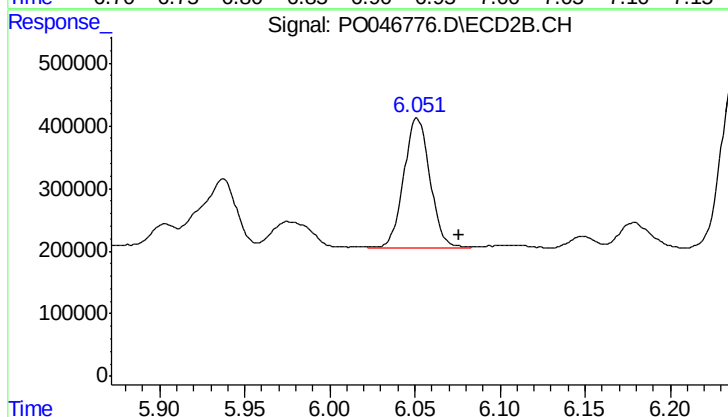
#7 AR-1016-5

R.T.: 5.176 min
Delta R.T.: -0.024 min
Response: 897143
Conc: 162.80 ng/ml m



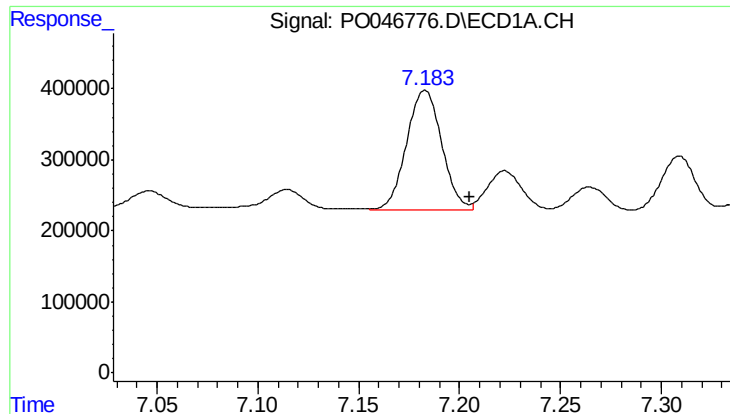
#31 AR-1260-1

R.T.: 6.928 min
Delta R.T.: -0.022 min
Response: 1783124
Conc: 155.25 ng/ml



#31 AR-1260-1

R.T.: 6.051 min
Delta R.T.: -0.025 min
Response: 2206202
Conc: 169.13 ng/ml



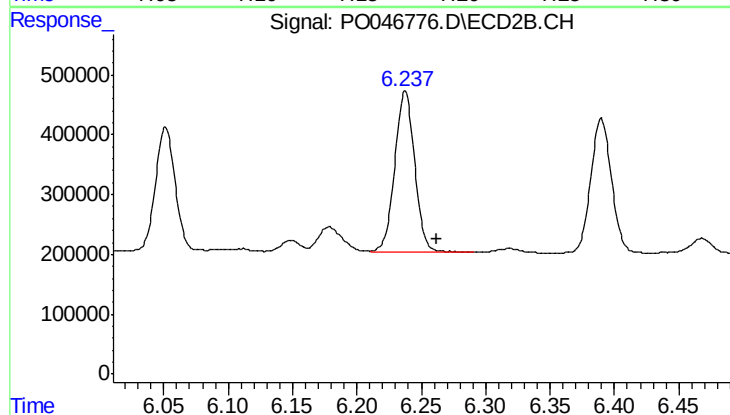
#32 AR-1260-2

R.T.: 7.183 min
Delta R.T.: -0.022 min
Response: 2024121
Conc: 149.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-1MS

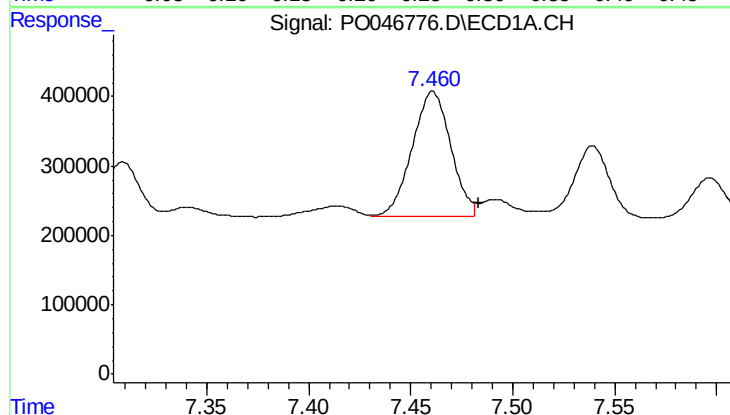
Manual Integrations
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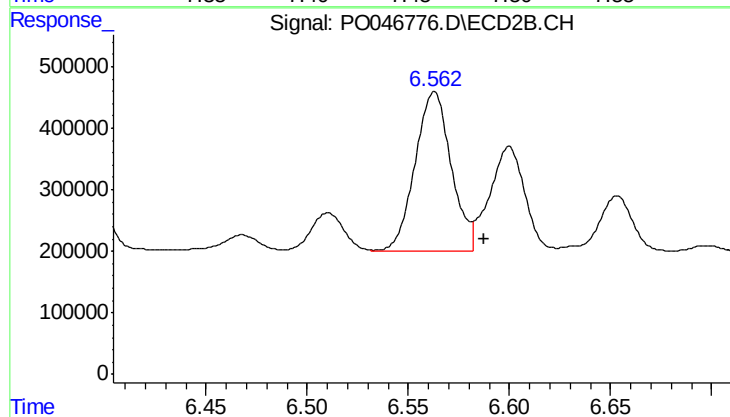
#32 AR-1260-2

R.T.: 6.237 min
Delta R.T.: -0.025 min
Response: 2872377
Conc: 180.14 ng/ml



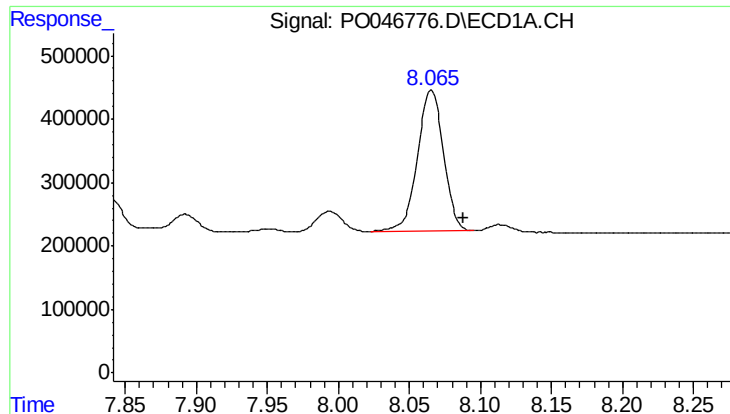
#33 AR-1260-3

R.T.: 7.460 min
Delta R.T.: -0.023 min
Response: 2369747
Conc: 146.47 ng/ml m



#33 AR-1260-3

R.T.: 6.562 min
Delta R.T.: -0.025 min
Response: 3253974
Conc: 181.45 ng/ml m



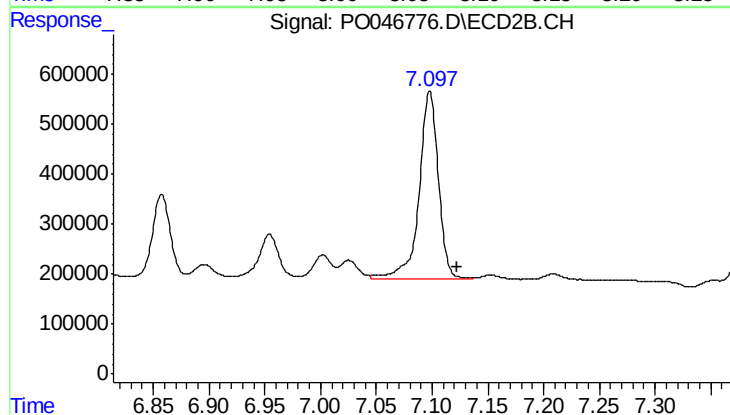
#34 AR-1260-4

R.T.: 8.065 min
Delta R.T.: -0.022 min
Response: 2841638
Conc: 135.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-1MS

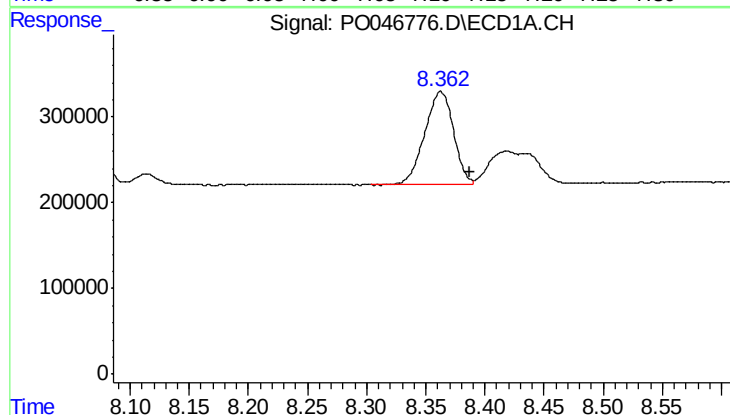
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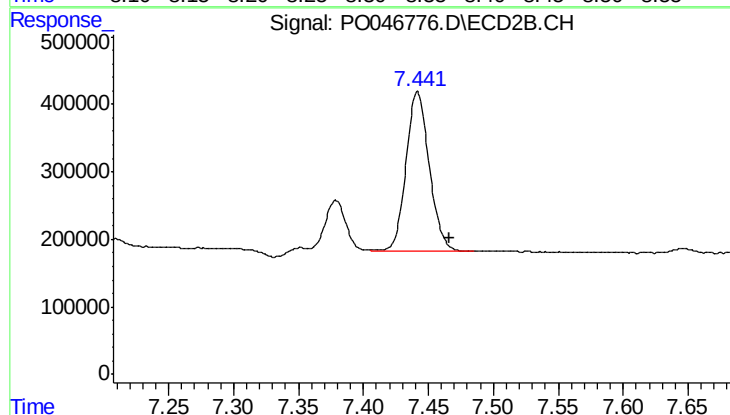
#34 AR-1260-4

R.T.: 7.098 min
Delta R.T.: -0.025 min
Response: 4557520
Conc: 164.04 ng/ml



#35 AR-1260-5

R.T.: 8.363 min
Delta R.T.: -0.025 min
Response: 1829926
Conc: 135.68 ng/ml



#35 AR-1260-5

R.T.: 7.442 min
Delta R.T.: -0.025 min
Response: 2939795
Conc: 153.02 ng/ml