

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0071618\
 Data File : P0046750.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Jul 2018 14:42
 Operator : SM/SJ
 Sample : J3821-01MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 HR-05-071218-AMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 05:15:32 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...	4.198	3.524	3411168	4640306	14.274m	21.846 #
2) SA Decachlor...	9.723	8.450	2991077	2687844	15.693	13.856
Target Compounds						
3) L1 AR-1016-1	5.079	4.373	673263	1002290	119.352m	183.596m#
4) L1 AR-1016-2	5.428	4.824	1226078	1188022	171.313m	245.010 #
5) L1 AR-1016-3	5.524	4.866	995574	1111304	165.633m	190.724m
6) L1 AR-1016-4	5.816	5.034	690955	888874	118.470m	139.923m
7) L1 AR-1016-5	5.956	5.182	495861	739220	76.238m	134.141m#
31) L7 AR-1260-1	6.931	6.056	1734980	1819193	151.060	139.464
32) L7 AR-1260-2	7.184	6.242	3571790	2153877	264.586	135.079m#
33) L7 AR-1260-3	7.465	6.566	2631649	3332447	162.654m	185.828m
34) L7 AR-1260-4	8.069	7.102	2601833	3565402	123.756	128.333
35) L7 AR-1260-5	8.367	7.446	1863258	2450265	138.154	127.540

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

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Sample : J3821-01MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

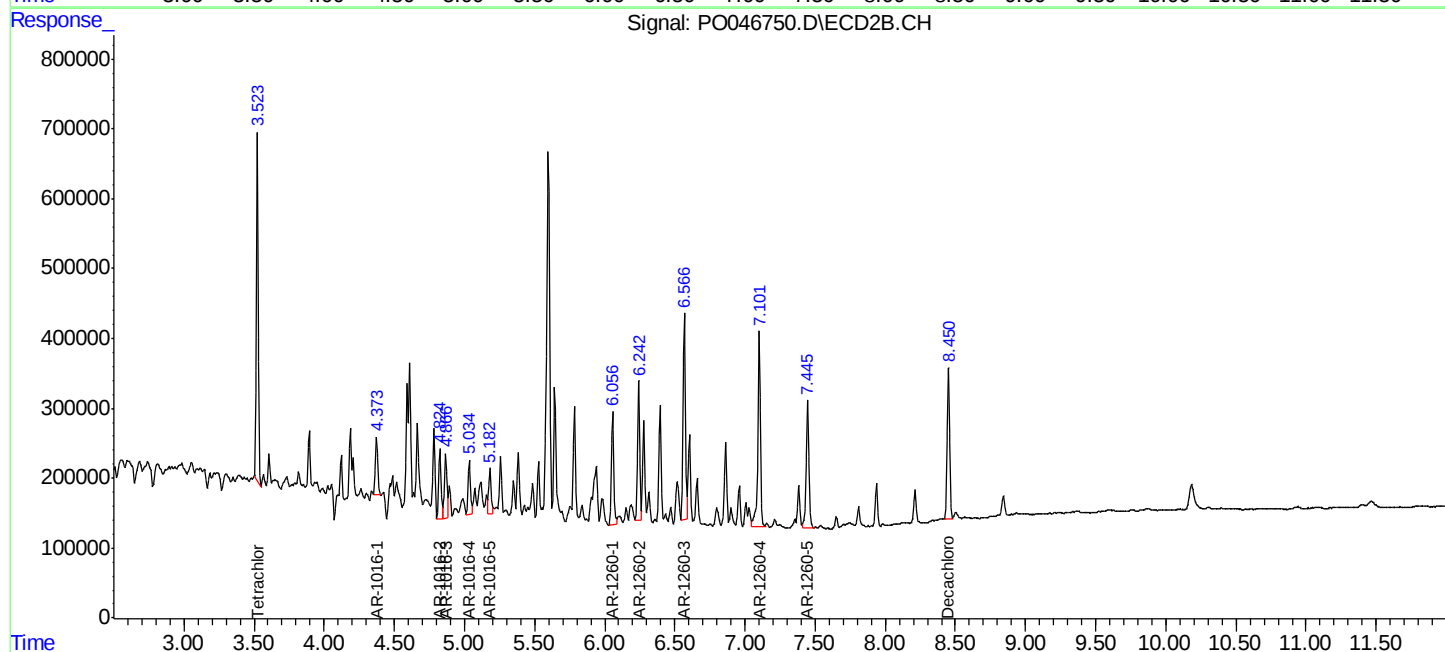
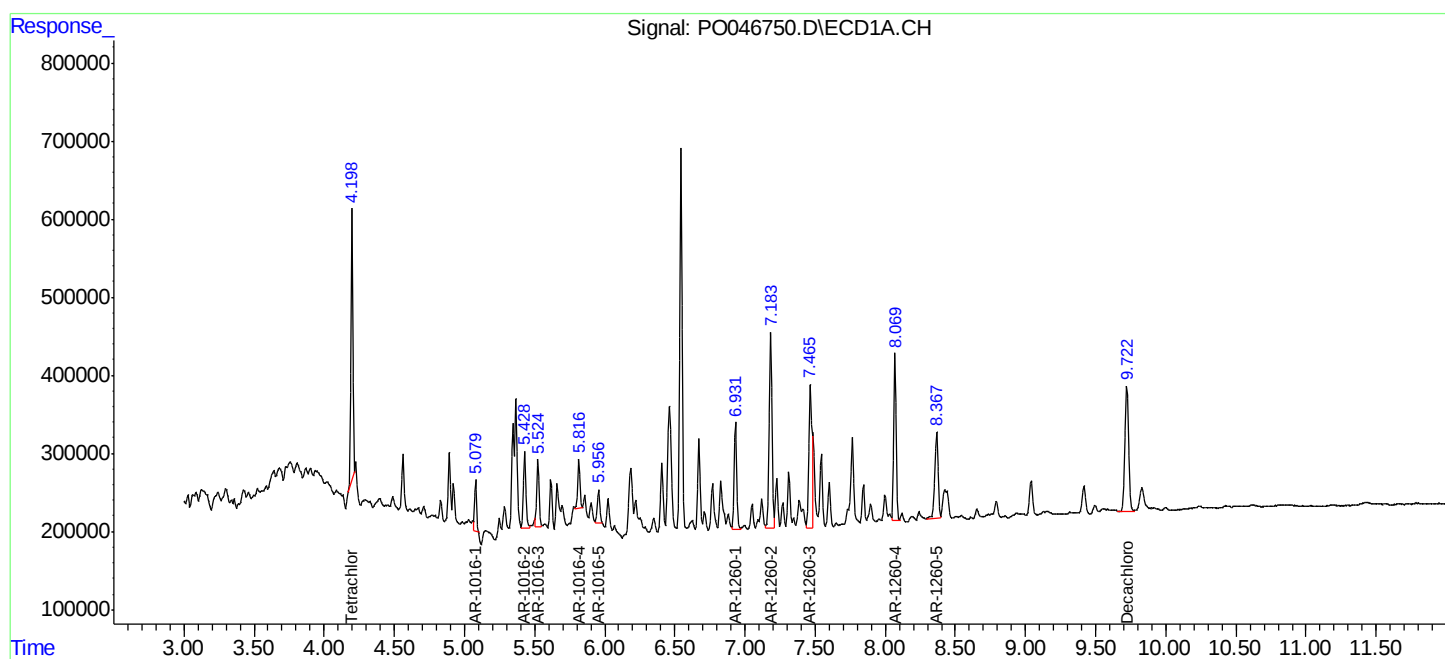
Instrument :
ECD_O
ClientSampleId :
HR-05-071218-AMSD

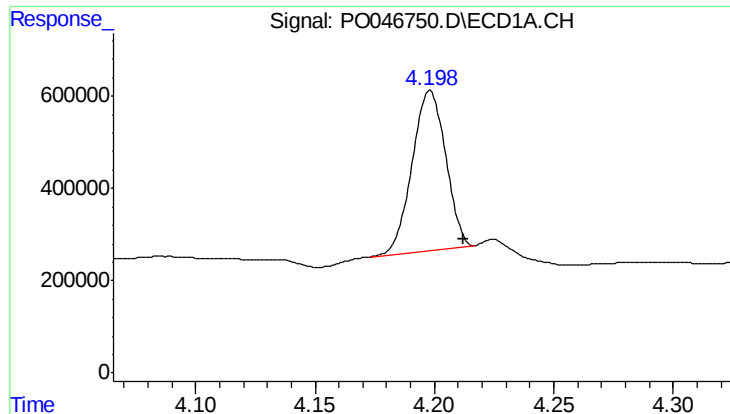
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Integration File signal 1: autoint1.e
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Quant Time: Jul 17 05:15:32 2018
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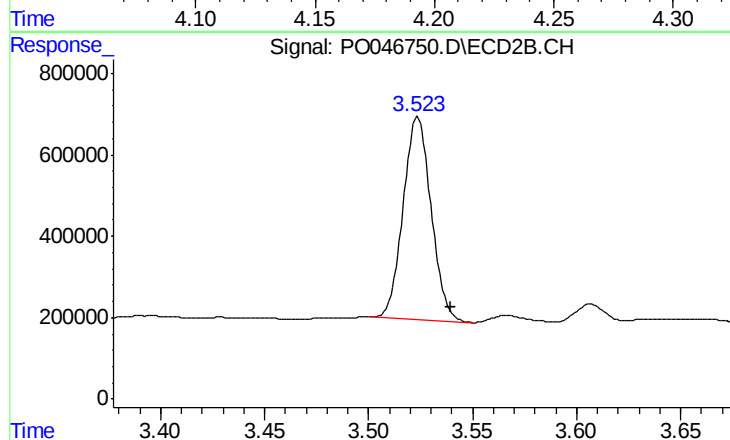
#1 Tetrachloro-m-xylene

R.T.: 4.198 min
Delta R.T.: -0.014 min
Response: 3411168
Conc: 14.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-05-071218-AMSD

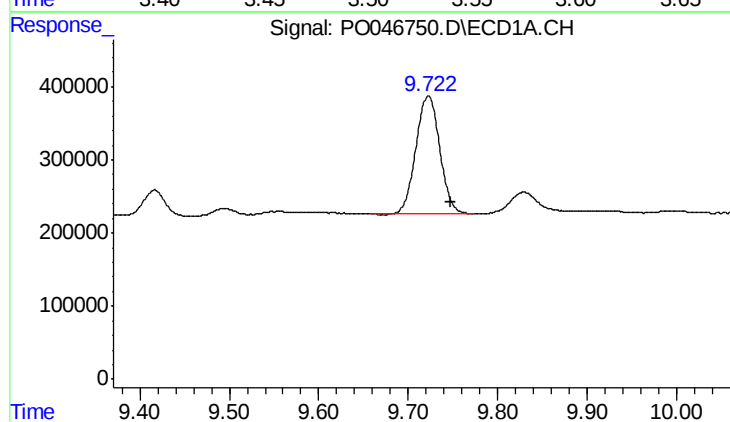
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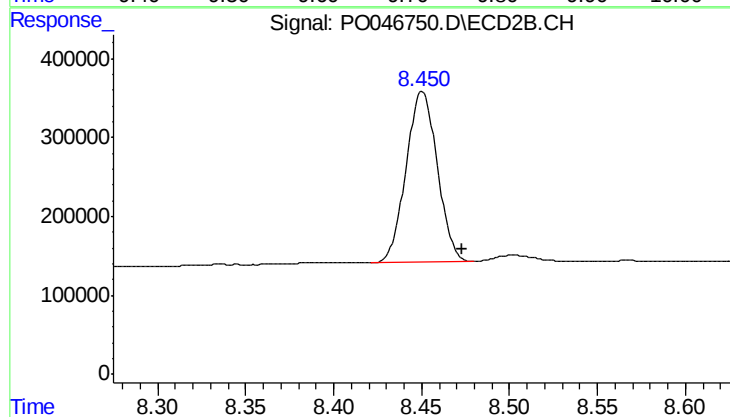
#1 Tetrachloro-m-xylene

R.T.: 3.524 min
Delta R.T.: -0.016 min
Response: 4640306
Conc: 21.85 ng/ml



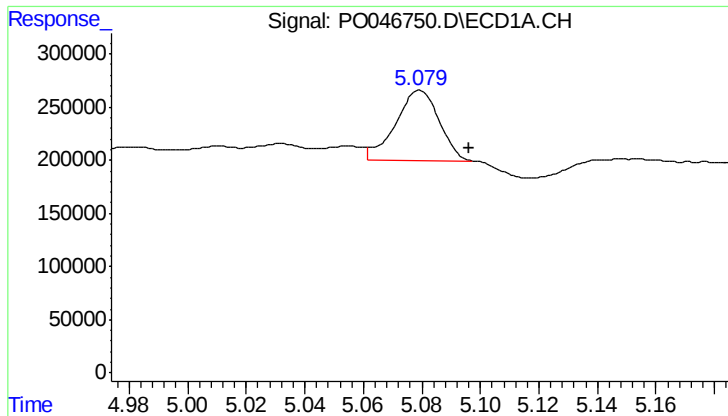
#2 Decachlorobiphenyl

R.T.: 9.723 min
Delta R.T.: -0.025 min
Response: 2991077
Conc: 15.69 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.450 min
Delta R.T.: -0.023 min
Response: 2687844
Conc: 13.86 ng/ml



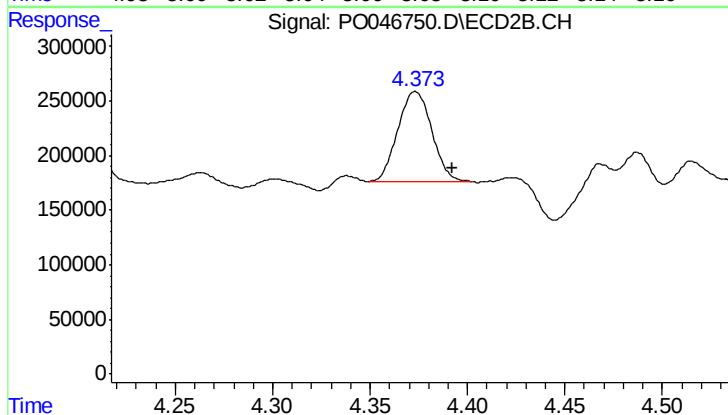
#3 AR-1016-1

R.T.: 5.079 min
Delta R.T.: -0.017 min
Response: 673263
Conc: 119.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-05-071218-AMSD

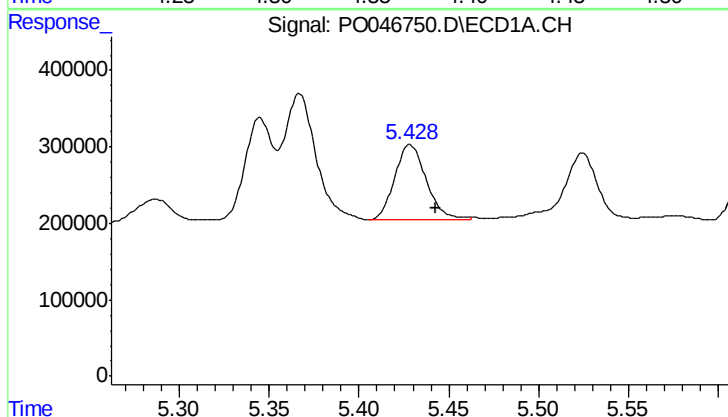
Manual Integrations
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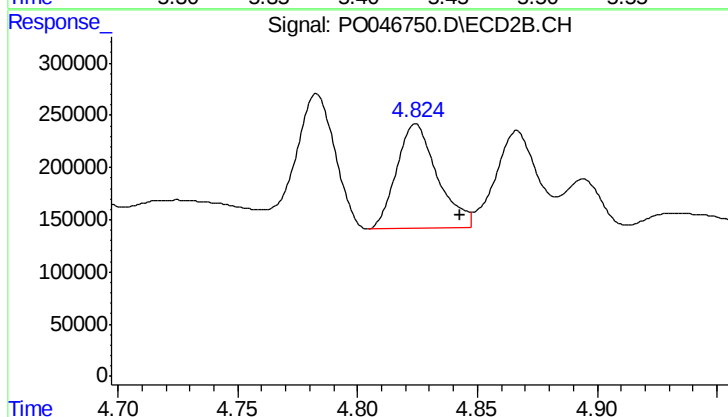
#3 AR-1016-1

R.T.: 4.373 min
Delta R.T.: -0.019 min
Response: 1002290
Conc: 183.60 ng/ml m



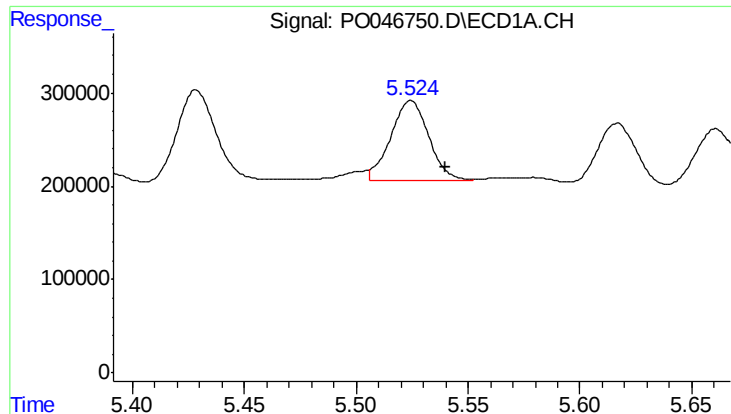
#4 AR-1016-2

R.T.: 5.428 min
Delta R.T.: -0.015 min
Response: 1226078
Conc: 171.31 ng/ml m



#4 AR-1016-2

R.T.: 4.824 min
Delta R.T.: -0.019 min
Response: 1188022
Conc: 245.01 ng/ml



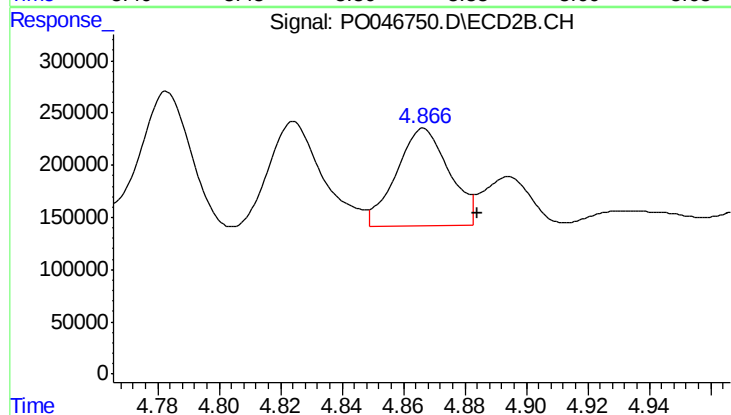
#5 AR-1016-3

R.T.: 5.524 min
Delta R.T.: -0.016 min
Response: 995574
Conc: 165.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-05-071218-AMSD

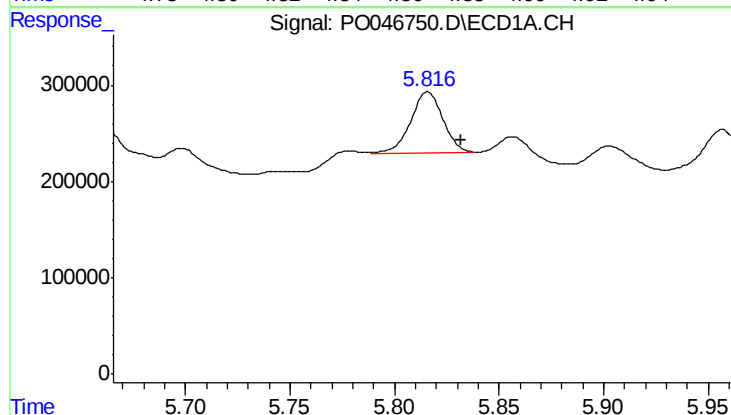
Manual Integrations
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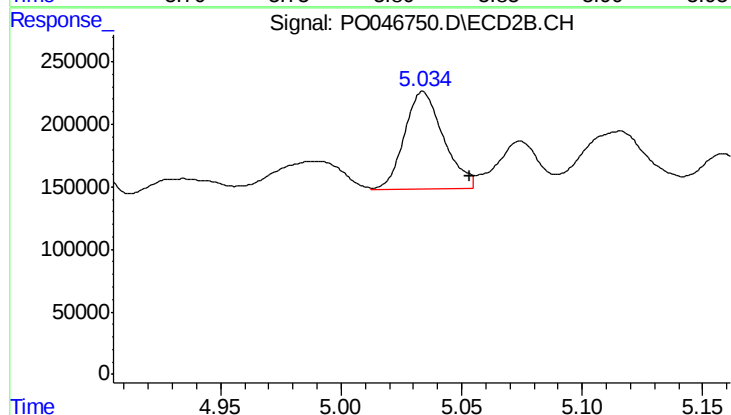
#5 AR-1016-3

R.T.: 4.866 min
Delta R.T.: -0.018 min
Response: 1111304
Conc: 190.72 ng/ml m



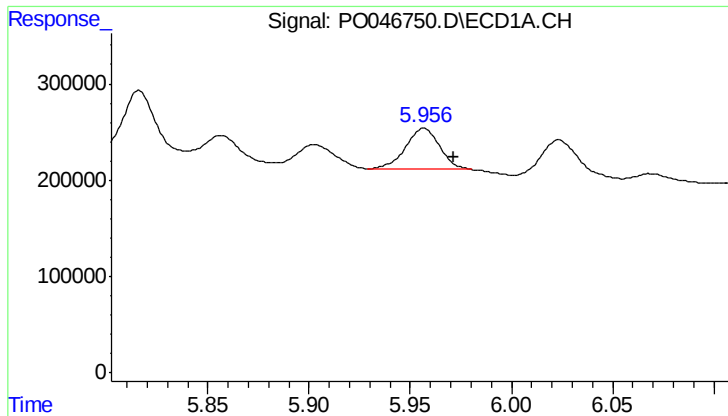
#6 AR-1016-4

R.T.: 5.816 min
Delta R.T.: -0.016 min
Response: 690955
Conc: 118.47 ng/ml m



#6 AR-1016-4

R.T.: 5.034 min
Delta R.T.: -0.020 min
Response: 888874
Conc: 139.92 ng/ml m



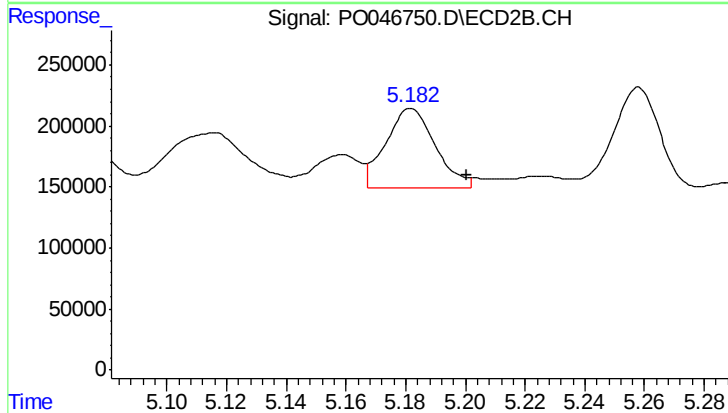
#7 AR-1016-5

R.T.: 5.956 min
Delta R.T.: -0.015 min
Response: 495861
Conc: 76.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-05-071218-AMSD

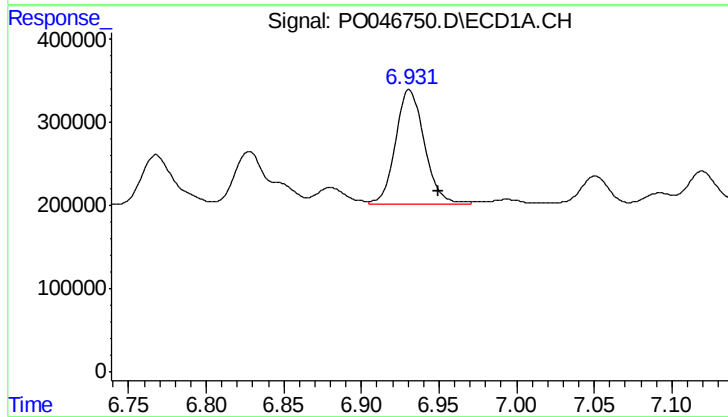
Manual Integrations
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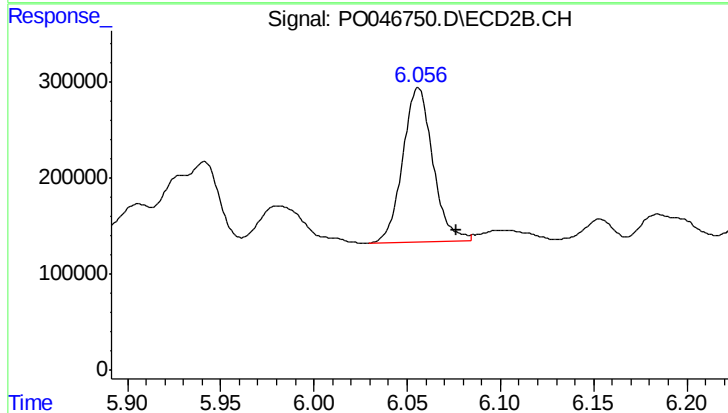
#7 AR-1016-5

R.T.: 5.182 min
Delta R.T.: -0.019 min
Response: 739220
Conc: 134.14 ng/ml m



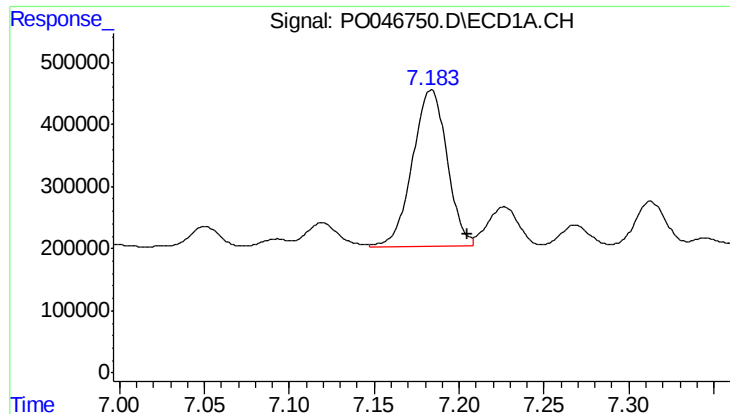
#31 AR-1260-1

R.T.: 6.931 min
Delta R.T.: -0.018 min
Response: 1734980
Conc: 151.06 ng/ml



#31 AR-1260-1

R.T.: 6.056 min
Delta R.T.: -0.020 min
Response: 1819193
Conc: 139.46 ng/ml



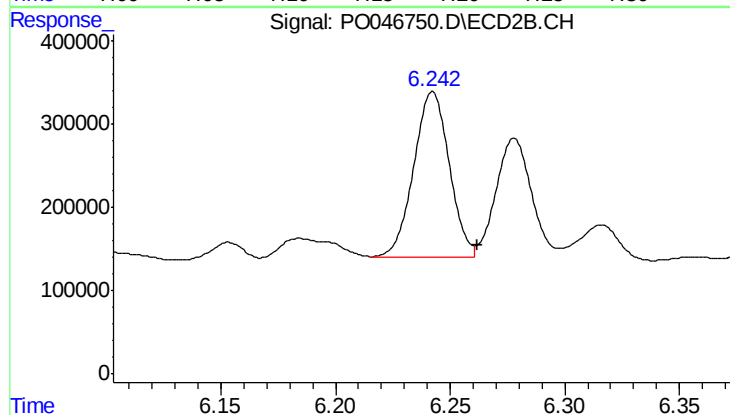
#32 AR-1260-2

R.T.: 7.184 min
Delta R.T.: -0.021 min
Response: 3571790
Conc: 264.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-05-071218-AMSD

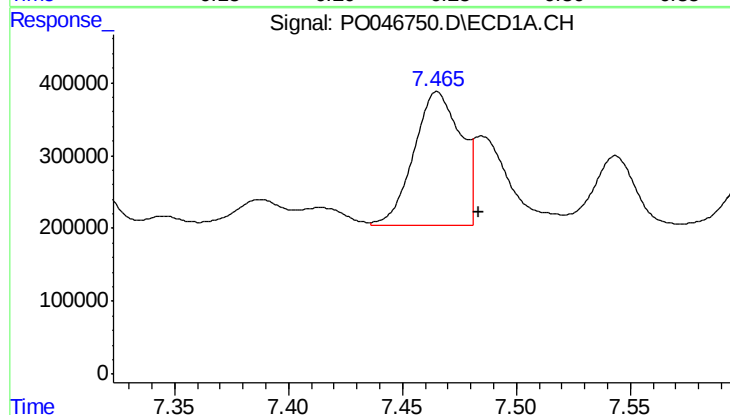
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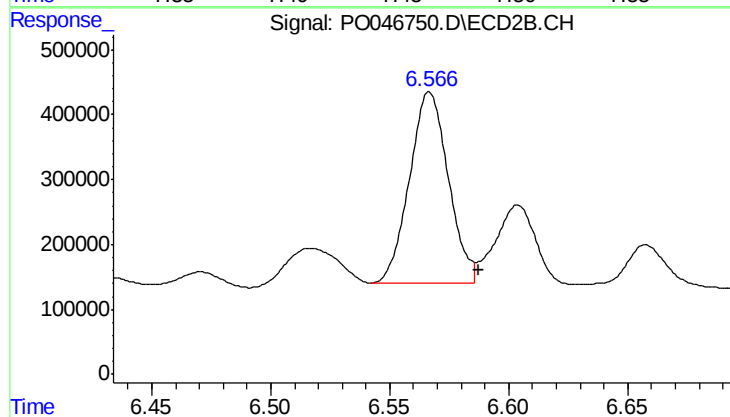
#32 AR-1260-2

R.T.: 6.242 min
Delta R.T.: -0.020 min
Response: 2153877
Conc: 135.08 ng/ml m



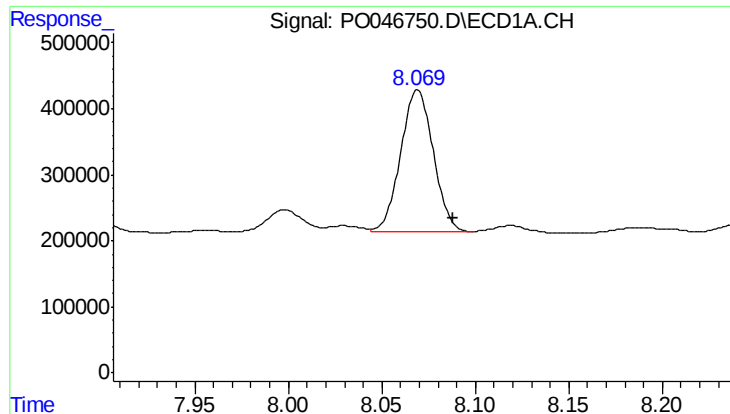
#33 AR-1260-3

R.T.: 7.465 min
Delta R.T.: -0.019 min
Response: 2631649
Conc: 162.65 ng/ml m



#33 AR-1260-3

R.T.: 6.566 min
Delta R.T.: -0.021 min
Response: 3332447
Conc: 185.83 ng/ml m



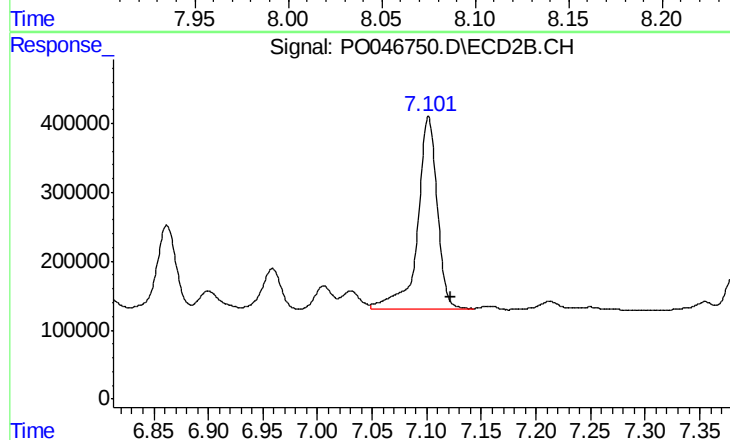
#34 AR-1260-4

R.T.: 8.069 min
Delta R.T.: -0.019 min
Response: 2601833
Conc: 123.76 ng/ml

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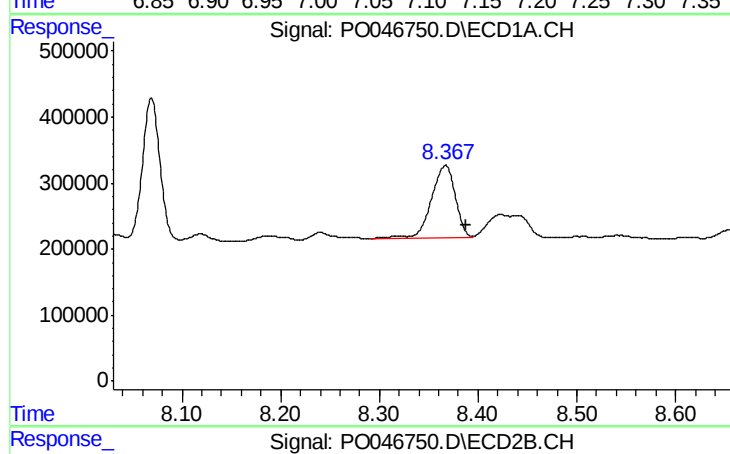
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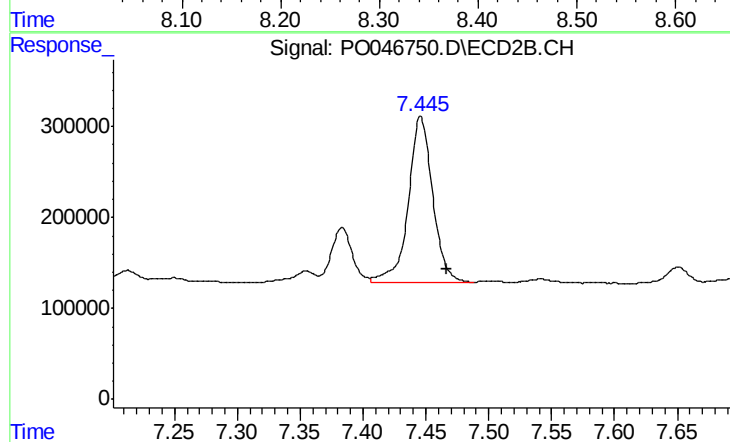
#34 AR-1260-4

R.T.: 7.102 min
Delta R.T.: -0.021 min
Response: 3565402
Conc: 128.33 ng/ml



#35 AR-1260-5

R.T.: 8.367 min
Delta R.T.: -0.020 min
Response: 1863258
Conc: 138.15 ng/ml



#35 AR-1260-5

R.T.: 7.446 min
Delta R.T.: -0.021 min
Response: 2450265
Conc: 127.54 ng/ml