

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0081618\
 Data File : P0048167.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Aug 2018 20:11
 Operator : SM/SJ
 Sample : J4501-01MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 RA-081318-FL-016MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 04:45:55 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 27 02:33:29 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...	4.390	3.632	5137944	6387849	25.448	25.997
2) SA Decachlor...	10.075	8.614	3380418	3248331	20.726	20.665
Target Compounds						
3) L1 AR-1016-1	5.290	4.494	668047	794828	139.862	139.028
4) L1 AR-1016-2	5.641	4.908	780608	721688	132.598	137.451
5) L1 AR-1016-3	5.740	4.949	638825	775154	128.814	176.538 #
6) L1 AR-1016-4	6.033	4.990	706811	729490	151.958	140.680m
7) L1 AR-1016-5	6.173	5.161	557645	768356	106.972	130.995m
31) L7 AR-1260-1	7.154	6.190	1261275	1515165	134.506	137.118
32) L7 AR-1260-2	7.410	6.376	1408419	1749834	126.302	130.506
33) L7 AR-1260-3	7.694	6.704	1818565	2032091	141.346	139.779m
34) L7 AR-1260-4	8.308	7.240	1614564	2020883	90.768	91.843m
35) L7 AR-1260-5	8.629	7.586	1104750	1369335	96.743	87.780m

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

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Operator : SM/SJ
Sample : J4501-01MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

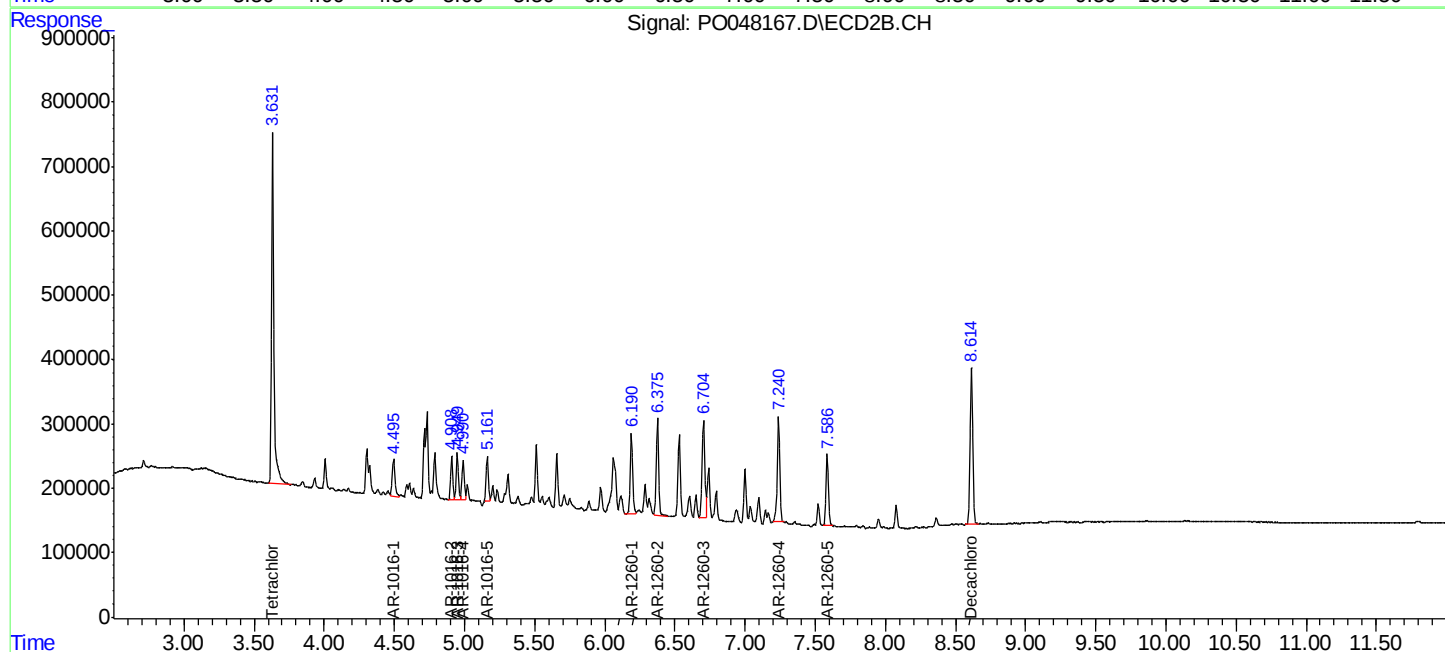
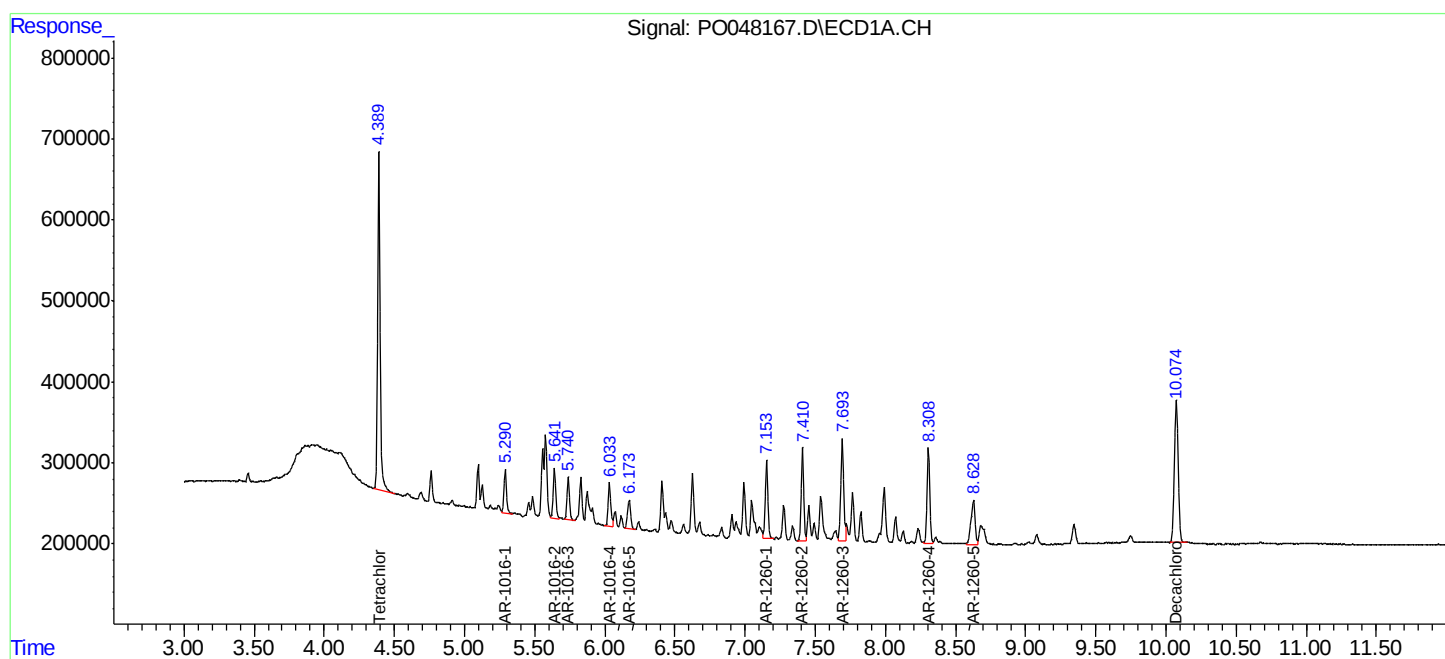
Instrument :
ECD_O
ClientSampleId :
RA-081318-FL-016MSD

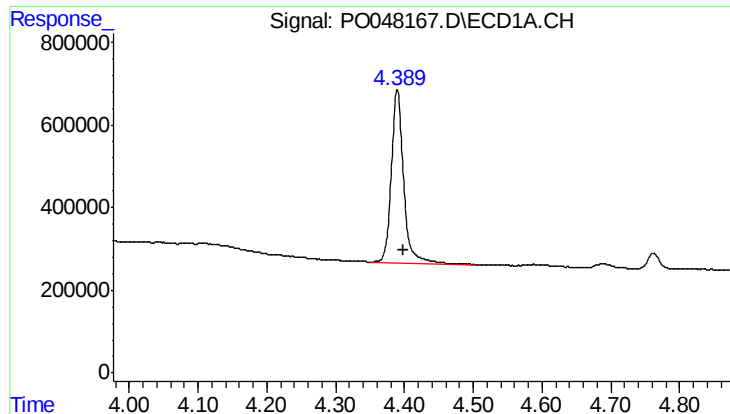
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 04:45:55 2018
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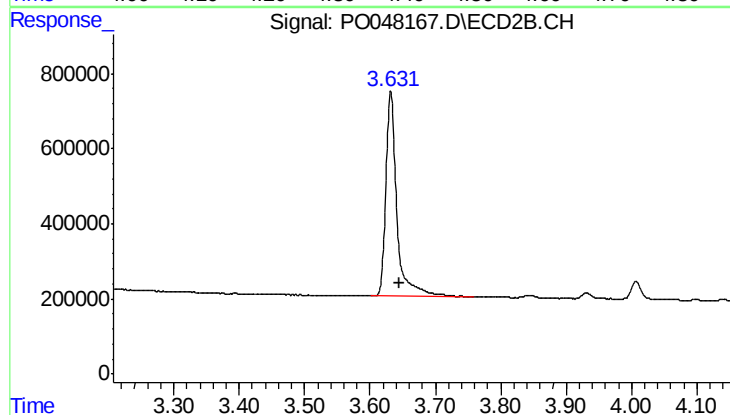
#1 Tetrachloro-m-xylene

R.T.: 4.390 min
Delta R.T.: -0.008 min
Response: 5137944
Conc: 25.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081318-FL-016MSD

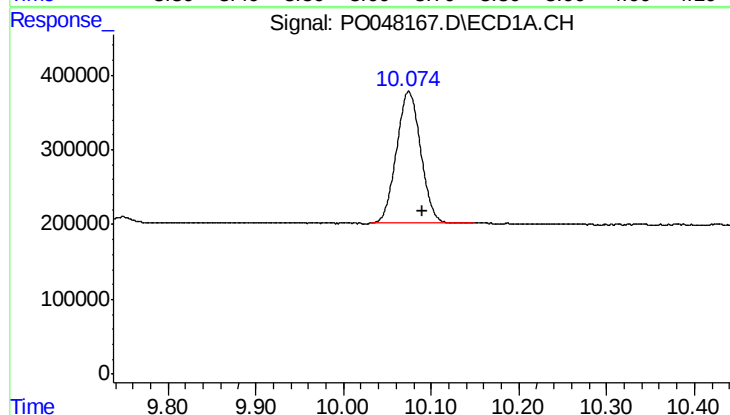
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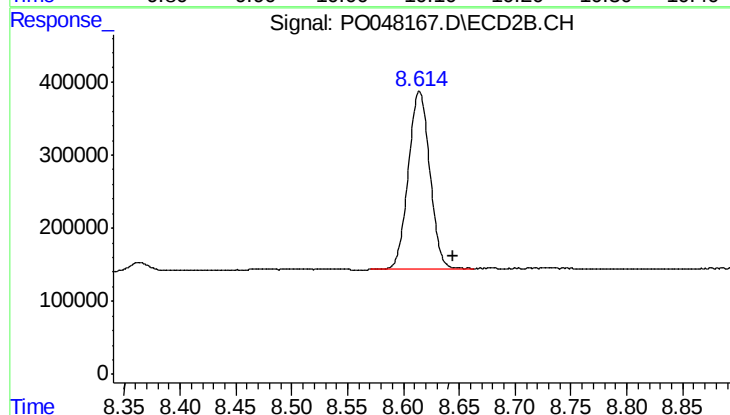
#1 Tetrachloro-m-xylene

R.T.: 3.632 min
Delta R.T.: -0.014 min
Response: 6387849
Conc: 26.00 ng/ml



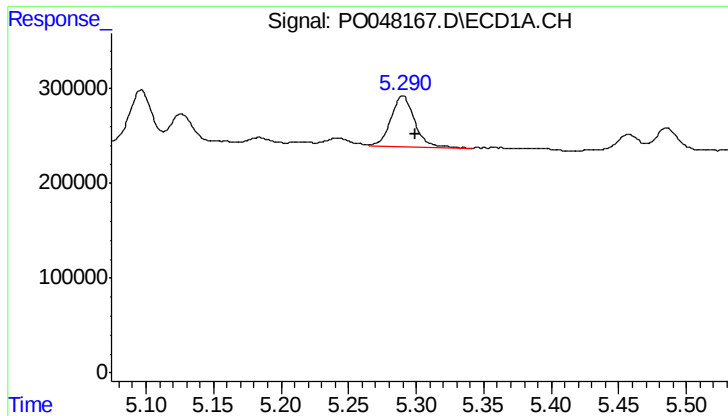
#2 Decachlorobiphenyl

R.T.: 10.075 min
Delta R.T.: -0.015 min
Response: 3380418
Conc: 20.73 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.614 min
Delta R.T.: -0.030 min
Response: 3248331
Conc: 20.66 ng/ml



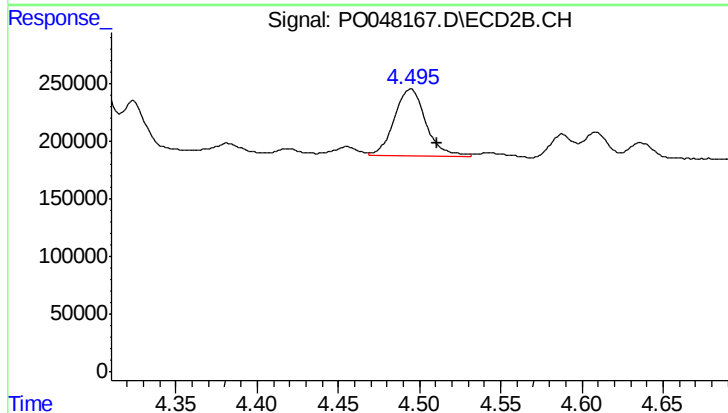
#3 AR-1016-1

R.T.: 5.290 min
Delta R.T.: -0.009 min
Response: 668047
Conc: 139.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
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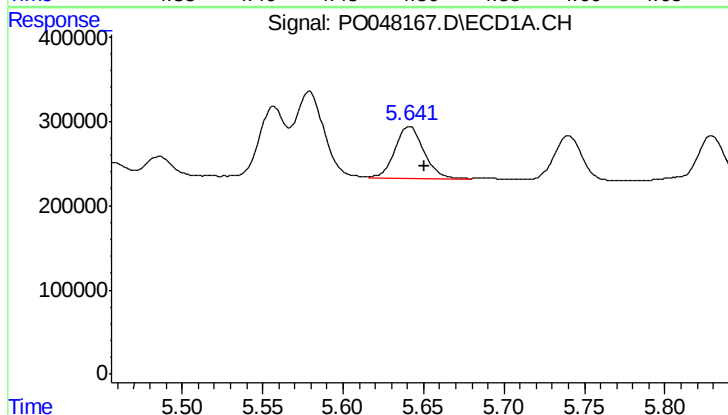
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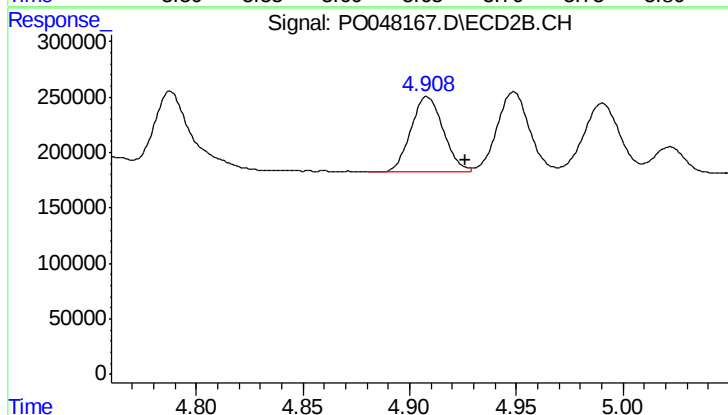
#3 AR-1016-1

R.T.: 4.494 min
Delta R.T.: -0.017 min
Response: 794828
Conc: 139.03 ng/ml



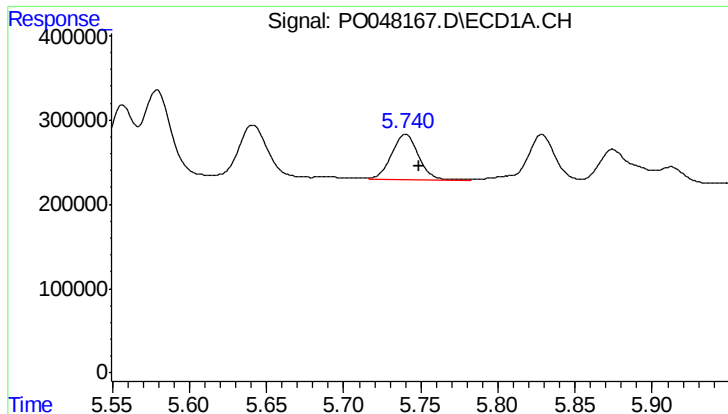
#4 AR-1016-2

R.T.: 5.641 min
Delta R.T.: -0.009 min
Response: 780608
Conc: 132.60 ng/ml



#4 AR-1016-2

R.T.: 4.908 min
Delta R.T.: -0.018 min
Response: 721688
Conc: 137.45 ng/ml



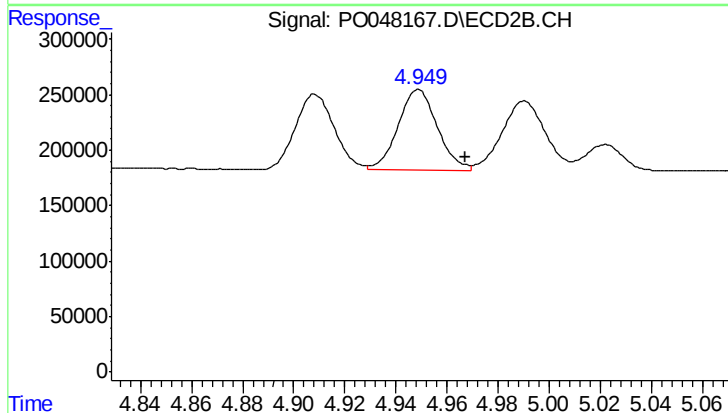
#5 AR-1016-3

R.T.: 5.740 min
Delta R.T.: -0.009 min
Response: 638825
Conc: 128.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081318-FL-016MSD

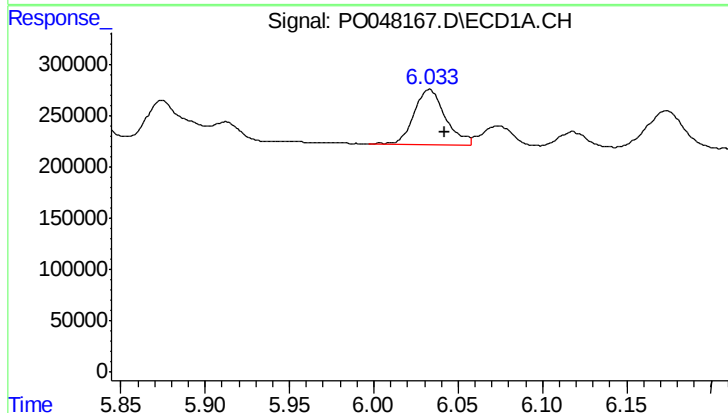
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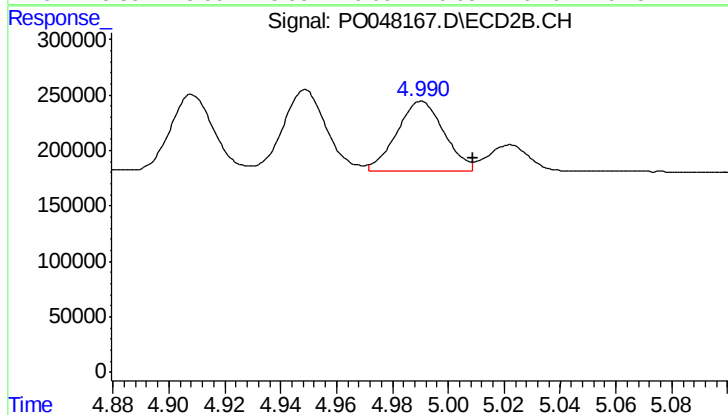
#5 AR-1016-3

R.T.: 4.949 min
Delta R.T.: -0.018 min
Response: 775154
Conc: 176.54 ng/ml



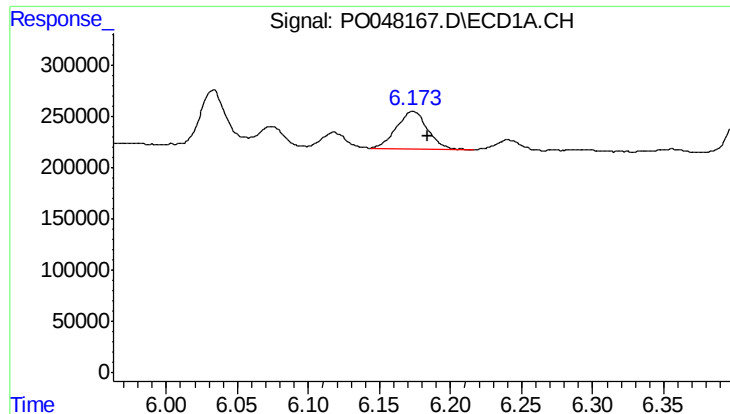
#6 AR-1016-4

R.T.: 6.033 min
Delta R.T.: -0.009 min
Response: 706811
Conc: 151.96 ng/ml



#6 AR-1016-4

R.T.: 4.990 min
Delta R.T.: -0.019 min
Response: 729490
Conc: 140.68 ng/ml m



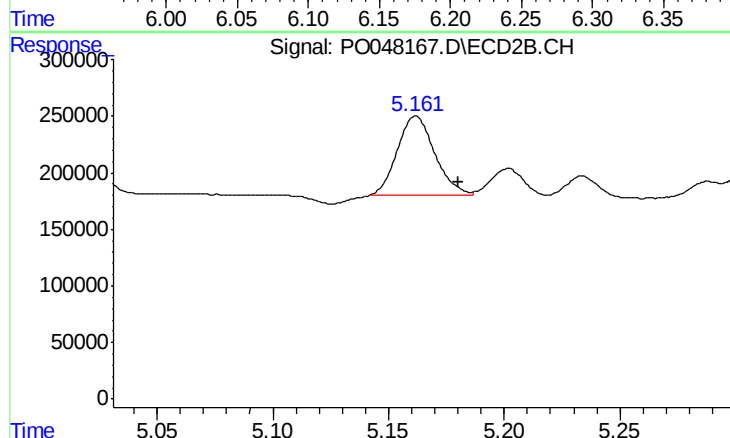
#7 AR-1016-5

R.T.: 6.173 min
Delta R.T.: -0.010 min
Response: 557645
Conc: 106.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081318-FL-016MSD

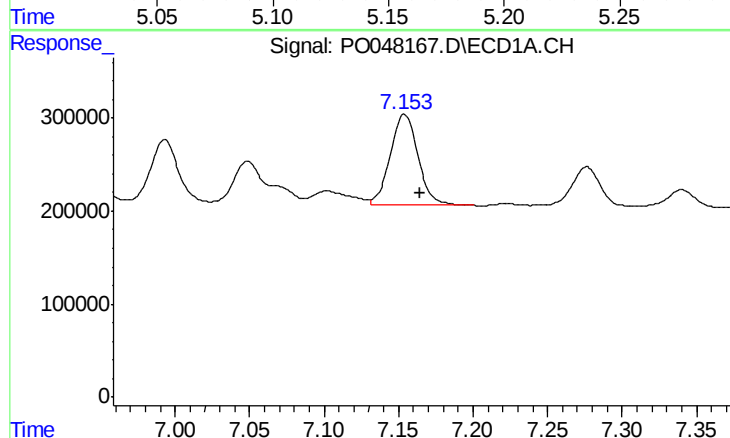
Manual Integrations
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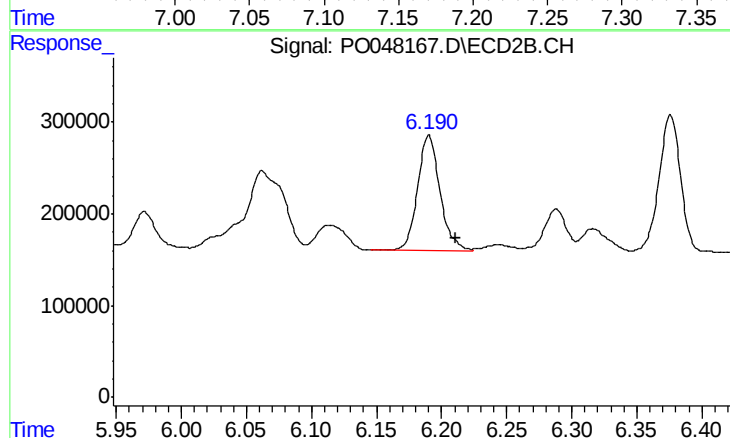
#7 AR-1016-5

R.T.: 5.161 min
Delta R.T.: -0.019 min
Response: 768356
Conc: 130.99 ng/ml m



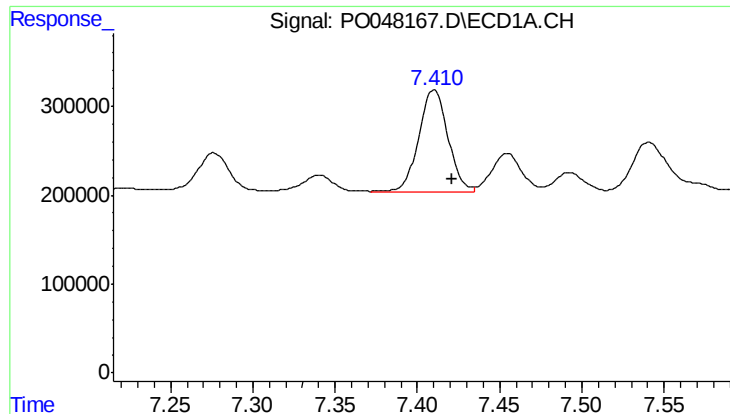
#31 AR-1260-1

R.T.: 7.154 min
Delta R.T.: -0.011 min
Response: 1261275
Conc: 134.51 ng/ml



#31 AR-1260-1

R.T.: 6.190 min
Delta R.T.: -0.021 min
Response: 1515165
Conc: 137.12 ng/ml



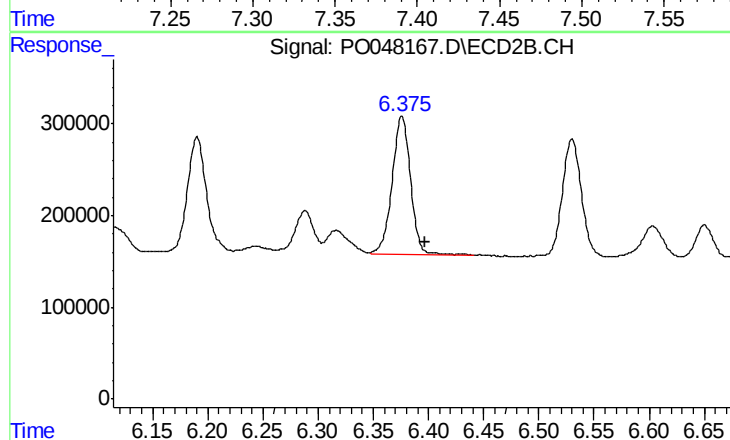
#32 AR-1260-2

R.T.: 7.410 min
Delta R.T.: -0.011 min
Response: 1408419
Conc: 126.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081318-FL-016MSD

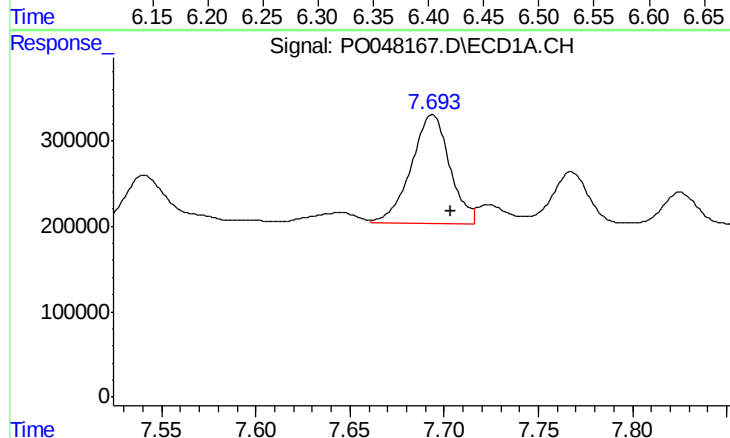
Manual Integrations
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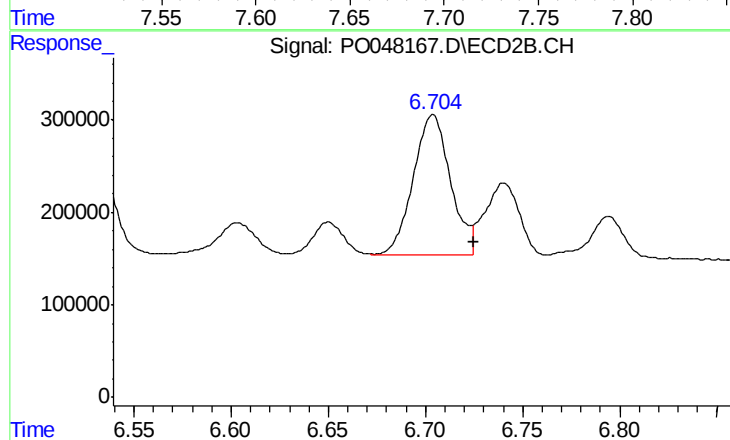
#32 AR-1260-2

R.T.: 6.376 min
Delta R.T.: -0.021 min
Response: 1749834
Conc: 130.51 ng/ml



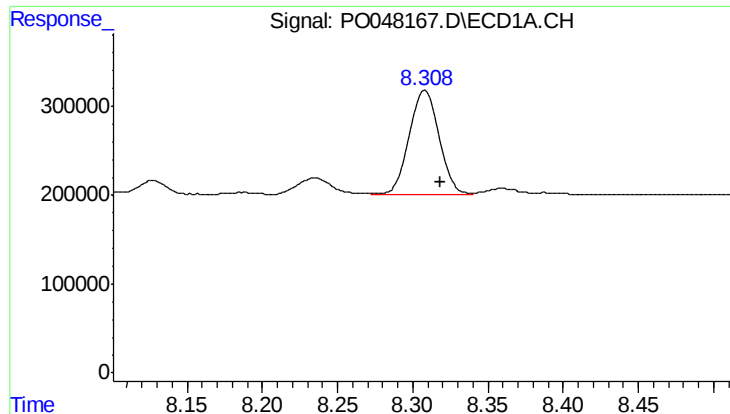
#33 AR-1260-3

R.T.: 7.694 min
Delta R.T.: -0.010 min
Response: 1818565
Conc: 141.35 ng/ml



#33 AR-1260-3

R.T.: 6.704 min
Delta R.T.: -0.021 min
Response: 2032091
Conc: 139.78 ng/ml m



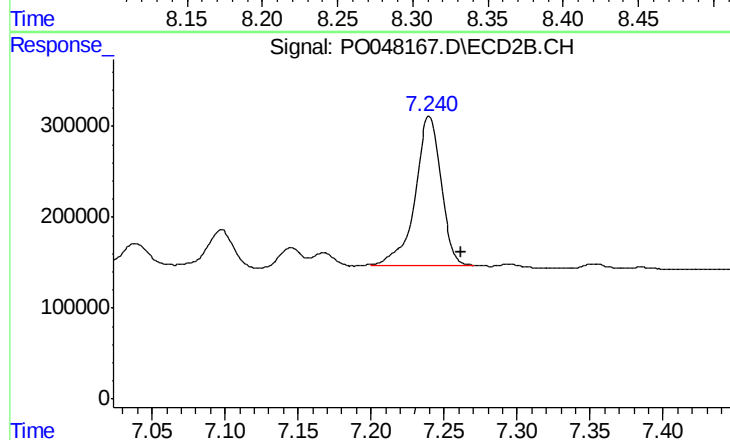
#34 AR-1260-4

R.T.: 8.308 min
Delta R.T.: -0.011 min
Response: 1614564
Conc: 90.77 ng/ml

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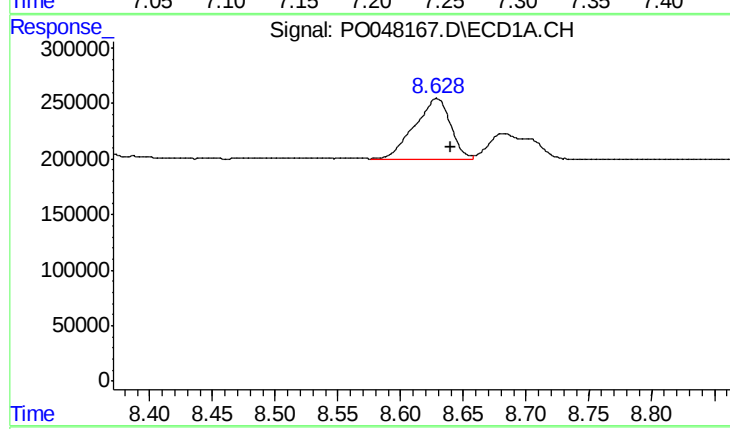
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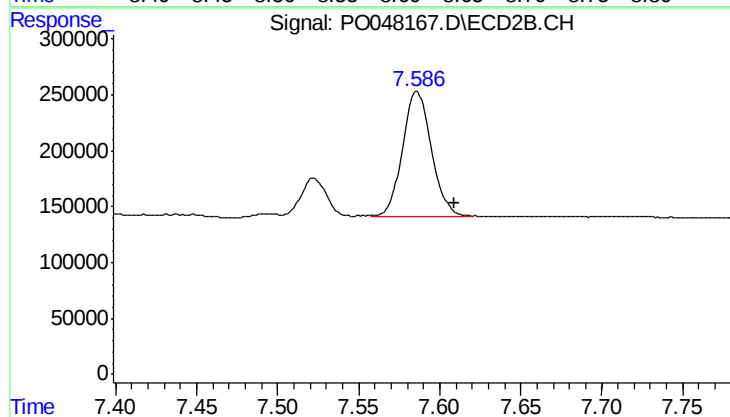
#34 AR-1260-4

R.T.: 7.240 min
Delta R.T.: -0.022 min
Response: 2020883
Conc: 91.84 ng/ml m



#35 AR-1260-5

R.T.: 8.629 min
Delta R.T.: -0.011 min
Response: 1104750
Conc: 96.74 ng/ml



#35 AR-1260-5

R.T.: 7.586 min
Delta R.T.: -0.024 min
Response: 1369335
Conc: 87.78 ng/ml m