

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0081618\
 Data File : P0048159.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Aug 2018 18:03
 Operator : SM/SJ
 Sample : PB112109BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 PB112109BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 04:21:35 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	3.633	3696579	4623566	18.309	18.817
2) SA Decachlor...	10.076	8.615	3085896	2815652	18.920	17.912
Target Compounds						
3) L1 AR-1016-1	5.291	4.495	617734	663470	129.328	116.051
4) L1 AR-1016-2	5.642	4.909	721751	640539	122.600	121.995
5) L1 AR-1016-3	5.741	4.949	581995	519847	117.355	118.393
6) L1 AR-1016-4	6.033	4.991	621749	592239	133.670	114.212m
7) L1 AR-1016-5	6.174	5.161	633636	620223	121.549	105.740m
31) L7 AR-1260-1	7.155	6.190	1052612	1168714	112.254	105.765m
32) L7 AR-1260-2	7.411	6.375	1260051	1604572	112.997	119.672m
33) L7 AR-1260-3	7.694	6.740	1445100	936366	112.318	64.409m#
34) L7 AR-1260-4	8.308	7.239	1846381	1931885	103.800	87.798m
35) L7 AR-1260-5	8.630	7.585	1242379	1385645	108.795	88.825m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081618\
Data File : P0048159.D
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Acq On : 16 Aug 2018 18:03
Operator : SM/SJ
Sample : PB112109BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

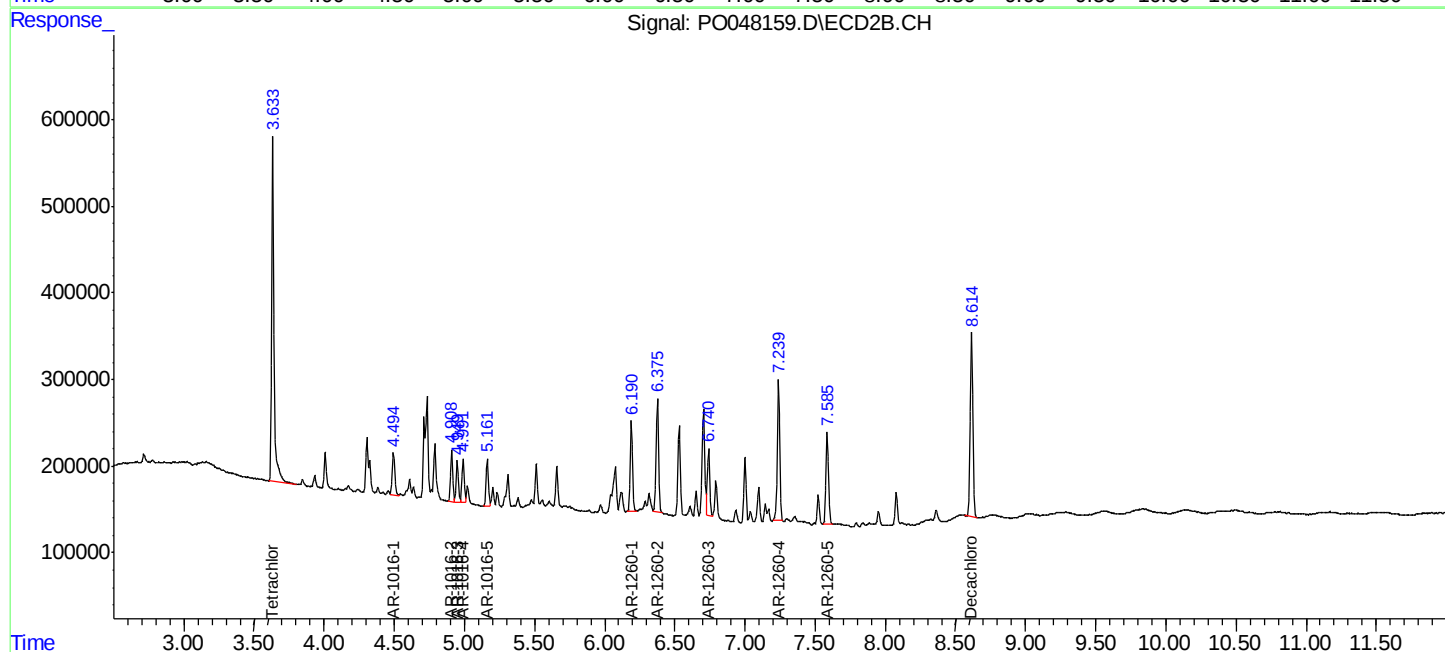
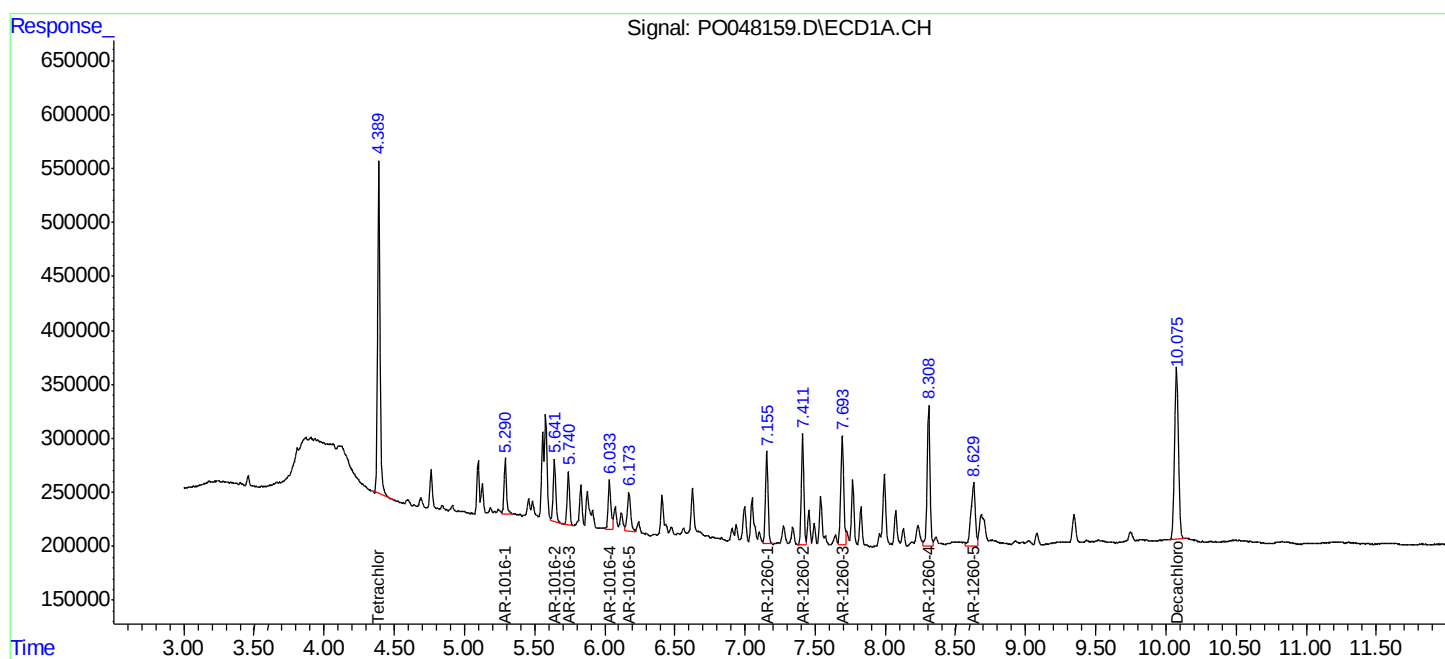
Instrument :
ECD_O
ClientSampled :
PB112109BS

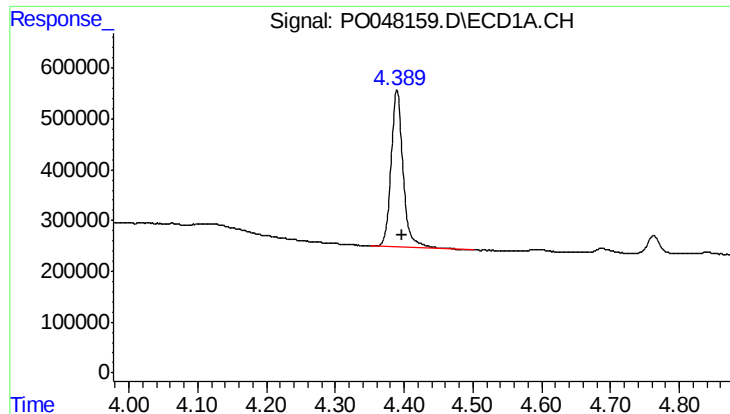
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 04:21:35 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 27 02:33:29 2018
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Volume 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





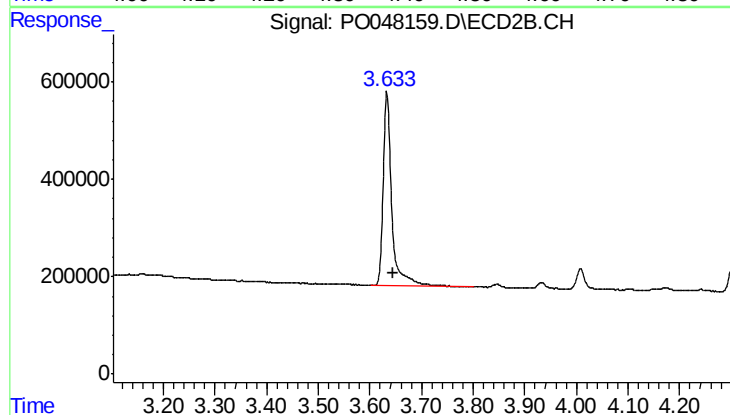
#1 Tetrachloro-m-xylene

R.T.: 4.390 min
Delta R.T.: -0.008 min
Response: 3696579
Conc: 18.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112109BS

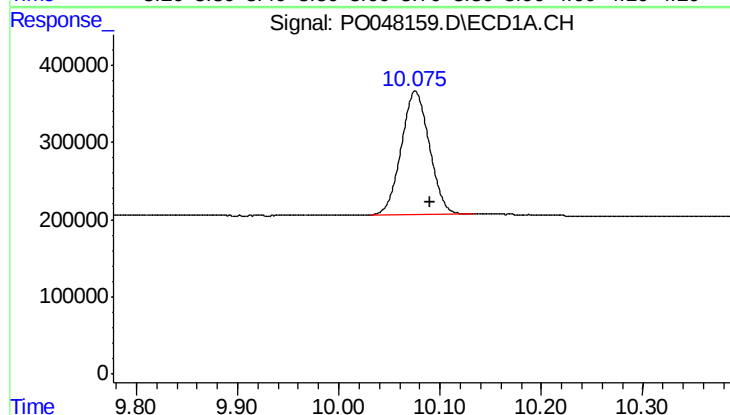
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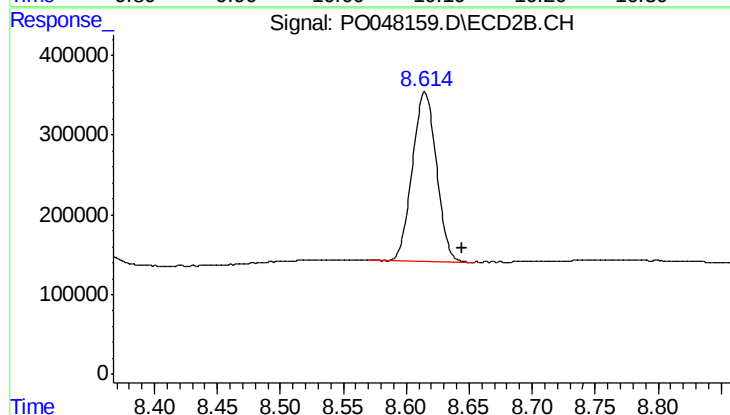
#1 Tetrachloro-m-xylene

R.T.: 3.633 min
Delta R.T.: -0.012 min
Response: 4623566
Conc: 18.82 ng/ml



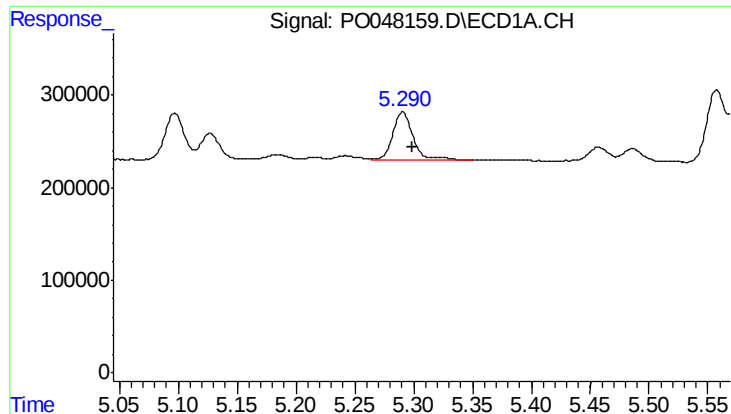
#2 Decachlorobiphenyl

R.T.: 10.076 min
Delta R.T.: -0.014 min
Response: 3085896
Conc: 18.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.615 min
Delta R.T.: -0.030 min
Response: 2815652
Conc: 17.91 ng/ml



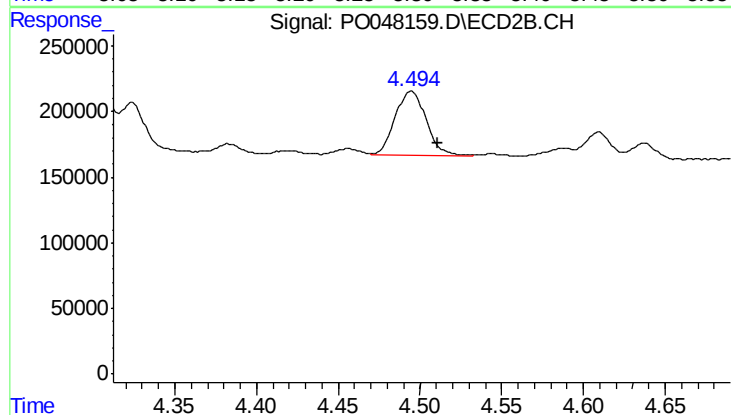
#3 AR-1016-1

R.T.: 5.291 min
Delta R.T.: -0.009 min
Response: 617734
Conc: 129.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112109BS

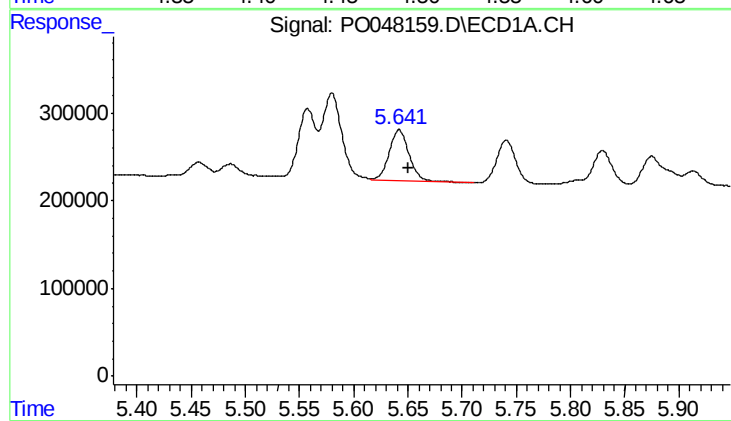
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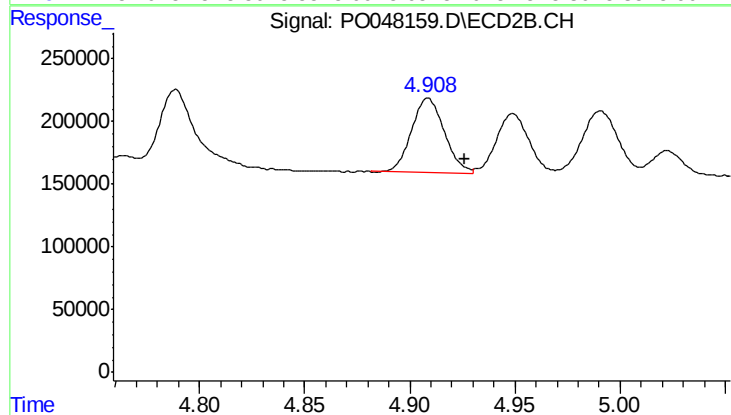
#3 AR-1016-1

R.T.: 4.495 min
Delta R.T.: -0.017 min
Response: 663470
Conc: 116.05 ng/ml



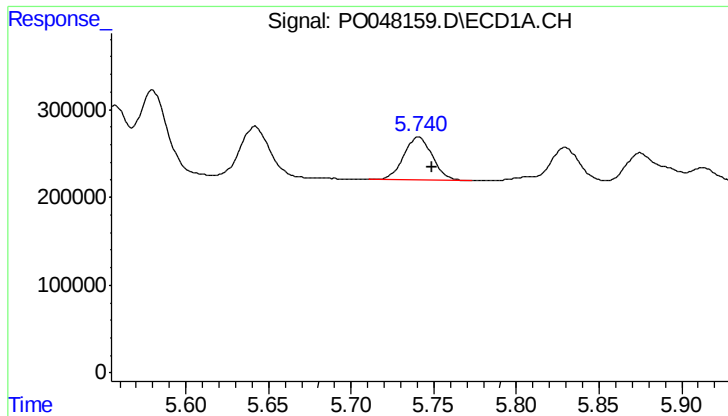
#4 AR-1016-2

R.T.: 5.642 min
Delta R.T.: -0.009 min
Response: 721751
Conc: 122.60 ng/ml



#4 AR-1016-2

R.T.: 4.909 min
Delta R.T.: -0.018 min
Response: 640539
Conc: 122.00 ng/ml



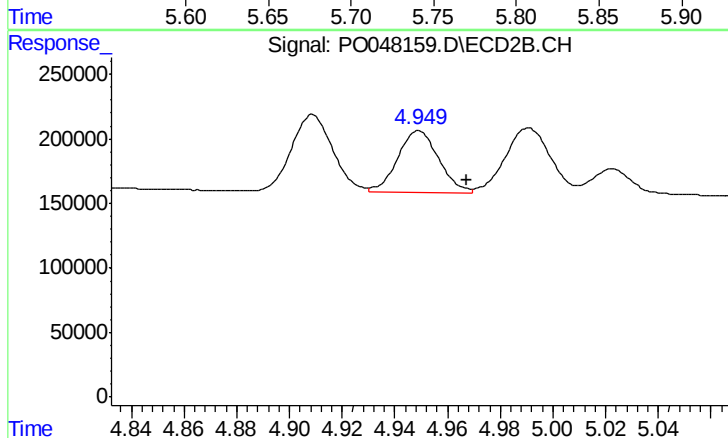
#5 AR-1016-3

R.T.: 5.741 min
Delta R.T.: -0.008 min
Response: 581995
Conc: 117.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112109BS

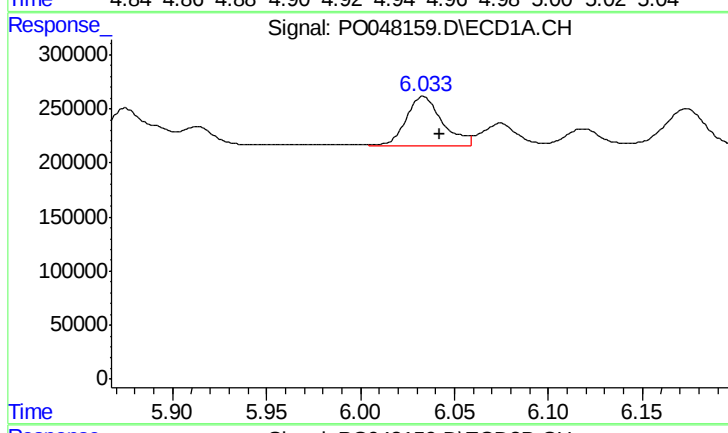
Manual Integrations
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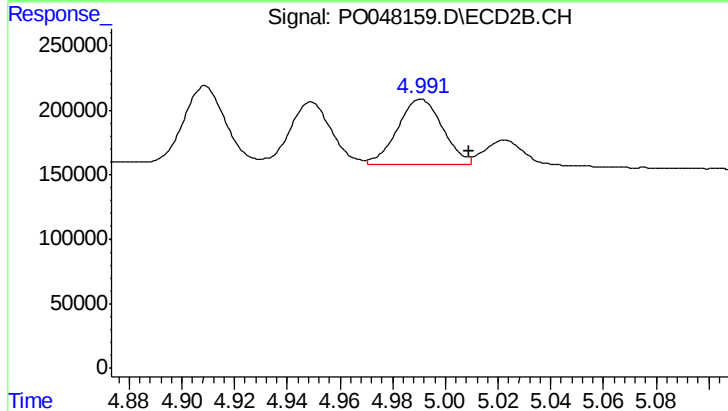
#5 AR-1016-3

R.T.: 4.949 min
Delta R.T.: -0.018 min
Response: 519847
Conc: 118.39 ng/ml



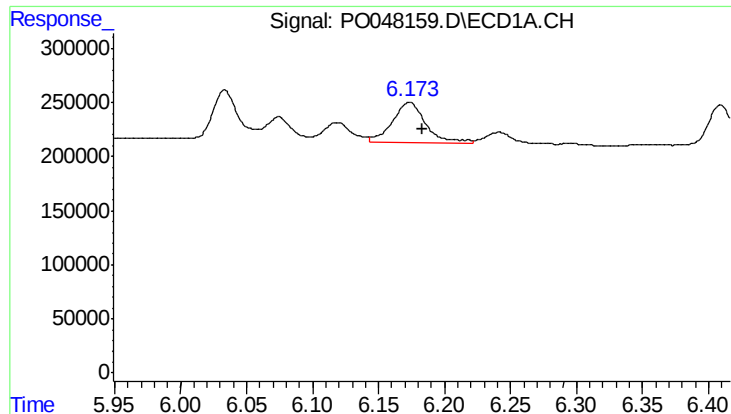
#6 AR-1016-4

R.T.: 6.033 min
Delta R.T.: -0.009 min
Response: 621749
Conc: 133.67 ng/ml



#6 AR-1016-4

R.T.: 4.991 min
Delta R.T.: -0.018 min
Response: 592239
Conc: 114.21 ng/ml m



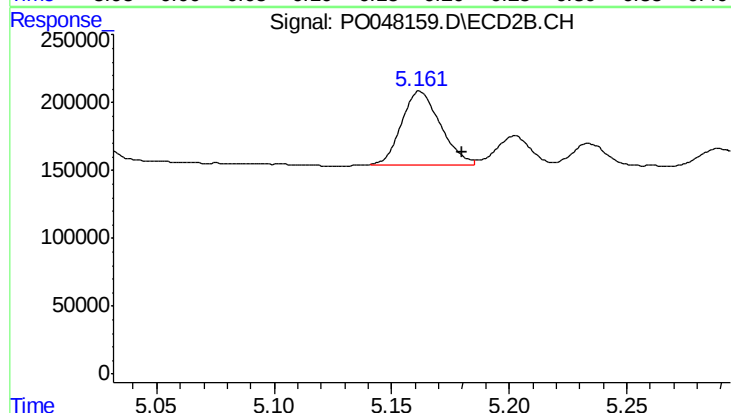
#7 AR-1016-5

R.T.: 6.174 min
Delta R.T.: -0.010 min
Response: 633636
Conc: 121.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112109BS

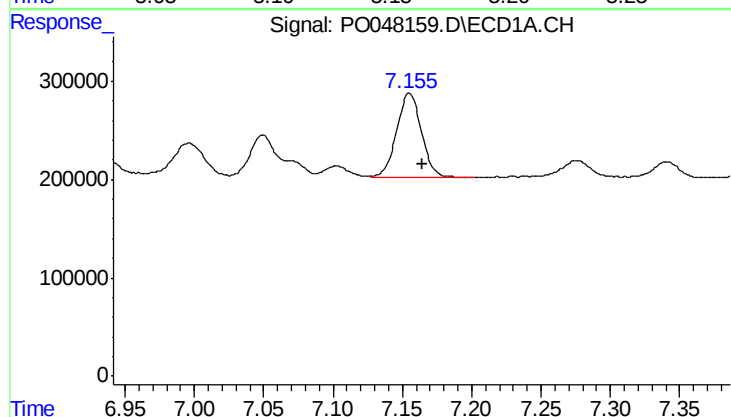
Manual Integrations
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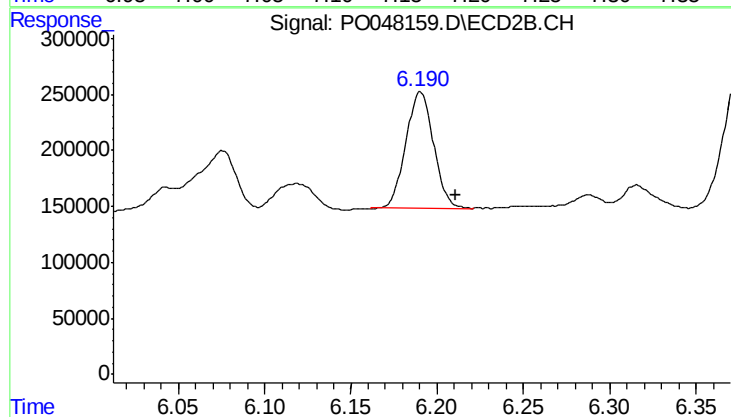
#7 AR-1016-5

R.T.: 5.161 min
Delta R.T.: -0.019 min
Response: 620223
Conc: 105.74 ng/ml m



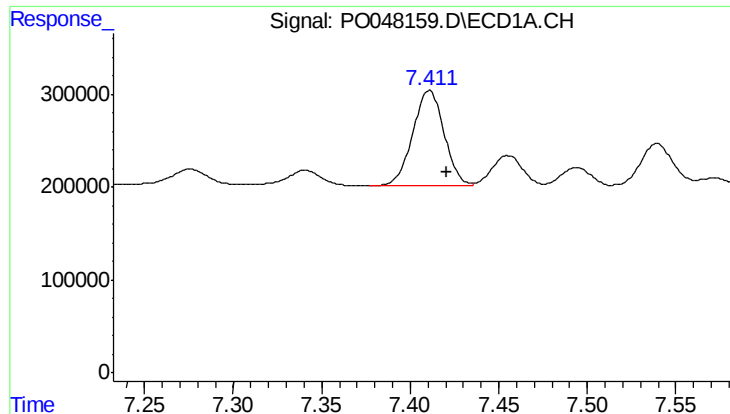
#31 AR-1260-1

R.T.: 7.155 min
Delta R.T.: -0.009 min
Response: 1052612
Conc: 112.25 ng/ml



#31 AR-1260-1

R.T.: 6.190 min
Delta R.T.: -0.021 min
Response: 1168714
Conc: 105.77 ng/ml m



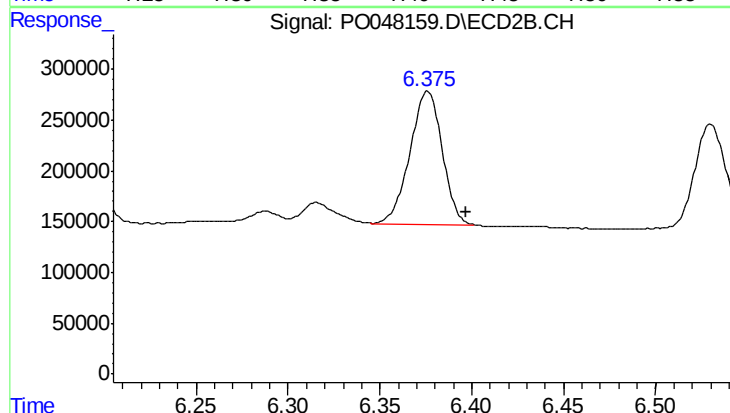
#32 AR-1260-2

R.T.: 7.411 min
Delta R.T.: -0.010 min
Response: 1260051
Conc: 113.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112109BS

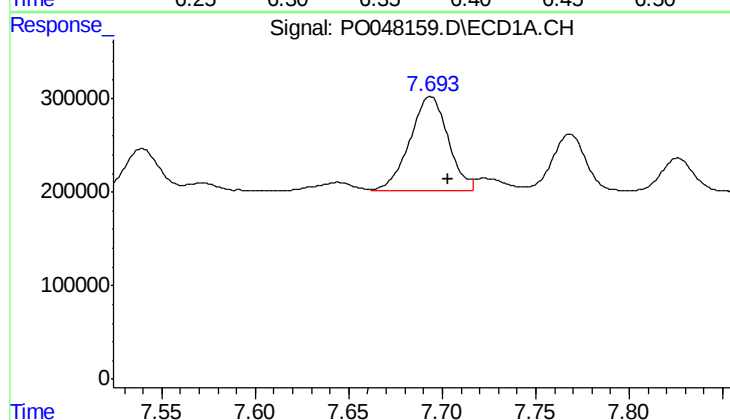
Manual Integrations
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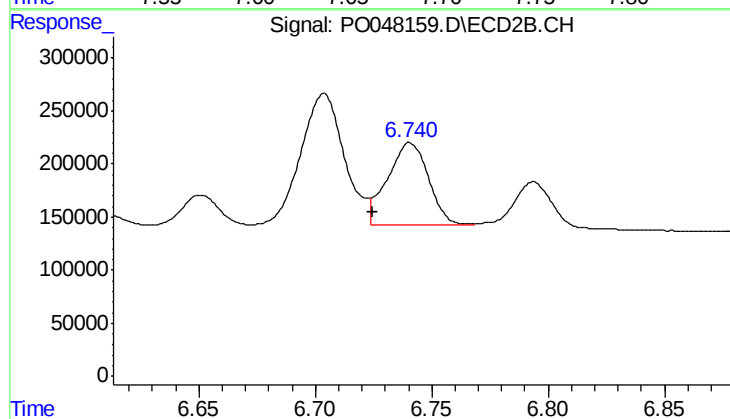
#32 AR-1260-2

R.T.: 6.375 min
Delta R.T.: -0.022 min
Response: 1604572
Conc: 119.67 ng/ml m



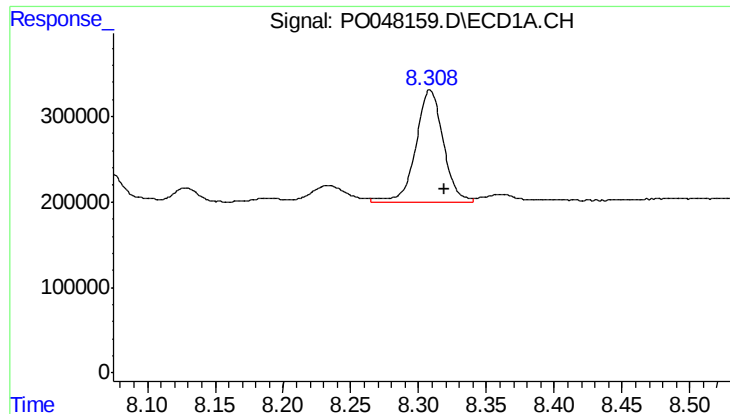
#33 AR-1260-3

R.T.: 7.694 min
Delta R.T.: -0.010 min
Response: 1445100
Conc: 112.32 ng/ml



#33 AR-1260-3

R.T.: 6.740 min
Delta R.T.: 0.015 min
Response: 936366
Conc: 64.41 ng/ml m



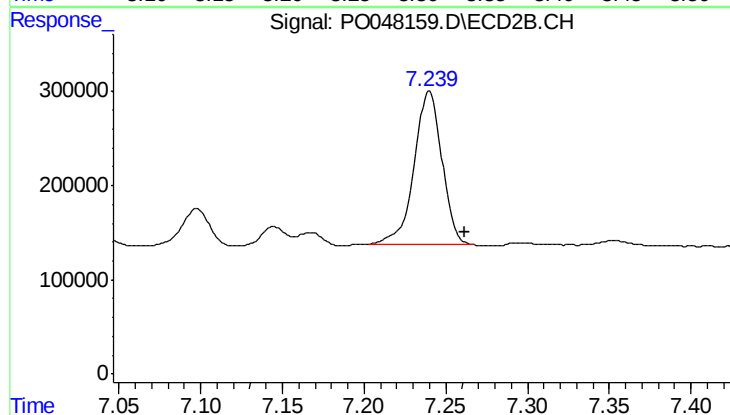
#34 AR-1260-4

R.T.: 8.308 min
Delta R.T.: -0.010 min
Response: 1846381
Conc: 103.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112109BS

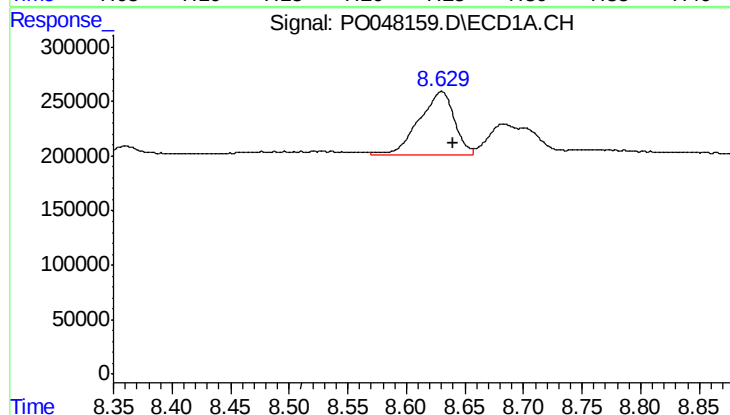
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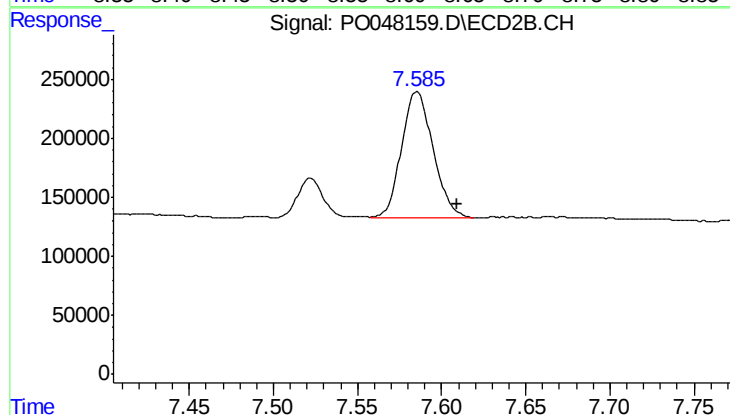
#34 AR-1260-4

R.T.: 7.239 min
Delta R.T.: -0.022 min
Response: 1931885
Conc: 87.80 ng/ml m



#35 AR-1260-5

R.T.: 8.630 min
Delta R.T.: -0.010 min
Response: 1242379
Conc: 108.80 ng/ml



#35 AR-1260-5

R.T.: 7.585 min
Delta R.T.: -0.024 min
Response: 1385645
Conc: 88.83 ng/ml m