

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071918\
 Data File : P0046877.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Jul 2018 19:09
 Operator : SM/SJ
 Sample : AR1660ICC250
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1660ICC250

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 00:22:48 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0071918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 19 00:05:44 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...	4.192	3.516	7628258	8040037	30.220	34.455
2) SA Decachlor...	9.716	8.442	5968482	6578095	30.243	31.973
Target Compounds						
3) L1 AR-1016-1	5.076	4.367	1712638	1934376	289.226	329.487
4) L1 AR-1016-2	5.422	4.775	2176124	2119407	292.892	381.502m#
5) L1 AR-1016-3	5.519	4.817	1828202	1559974	293.638	265.405
6) L1 AR-1016-4	5.811	4.858	1656008	1909347	274.353m	290.634
7) L1 AR-1016-5	5.950	5.027	1862068	2072030	276.179m	343.845m
31) L7 AR-1260-1	6.927	6.048	3148435	4231246	271.437	308.868
32) L7 AR-1260-2	7.182	6.235	3785963	5543923	275.965	325.413
33) L7 AR-1260-3	7.460	6.559	4406510	5790610	269.449	306.224m
34) L7 AR-1260-4	8.065	7.094	5969043	9554277	278.290	320.014m
35) L7 AR-1260-5	8.362	7.438	3795003	6592706	276.432	320.067

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

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Acq On : 18 Jul 2018 19:09
Operator : SM/SJ
Sample : AR1660ICC250
Misc :
ALS Vial : 6 Sample Multiplier: 1

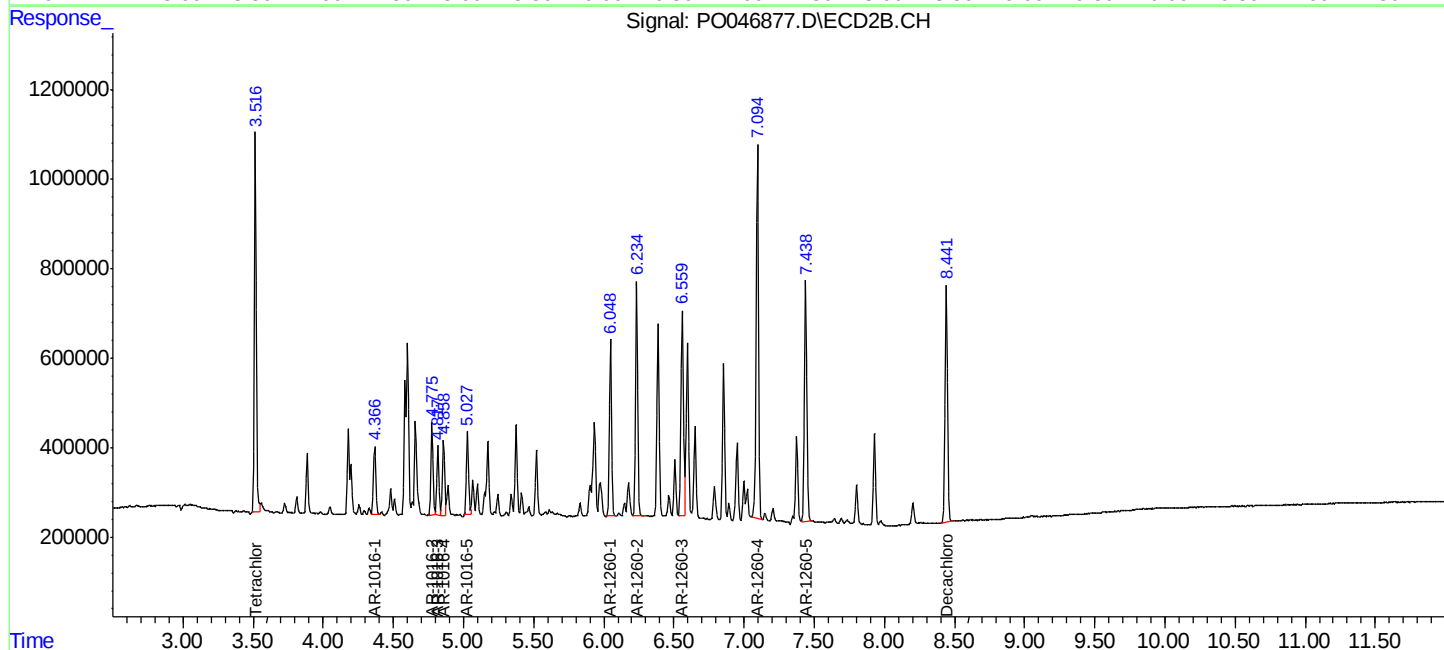
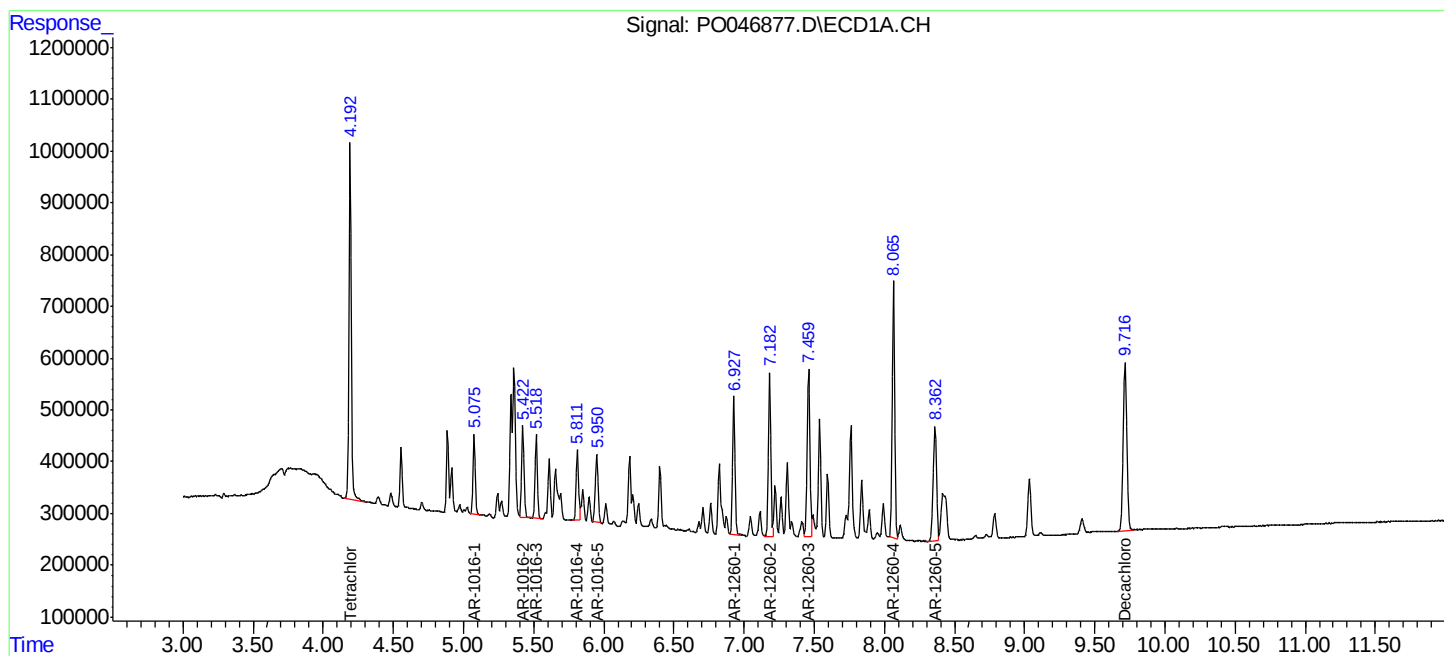
Instrument :
ECD_O
ClientSampled :
AR1660ICC250

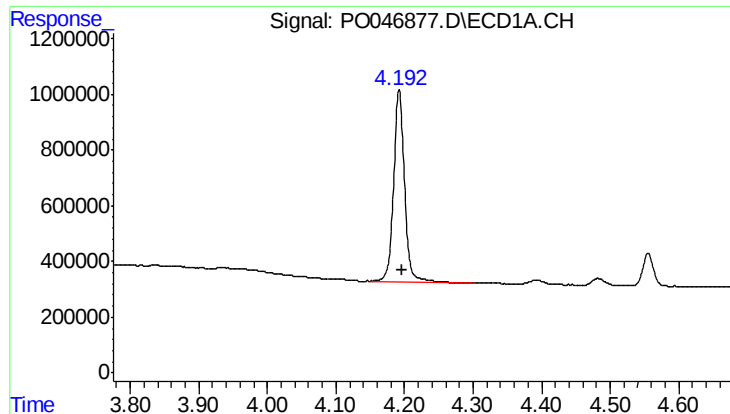
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 00:22:48 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071918.M
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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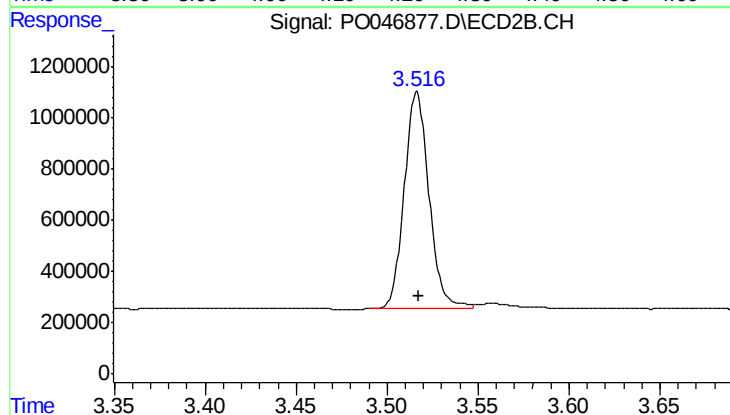
#1 Tetrachloro-m-xylene

R.T.: 4.192 min
Delta R.T.: -0.005 min
Response: 7628258
Conc: 30.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250

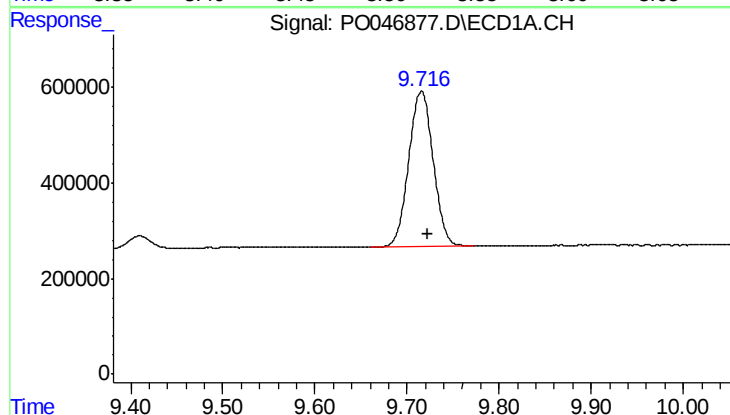
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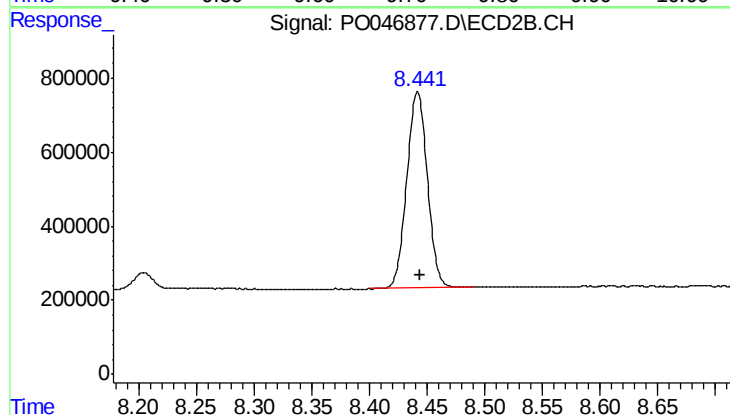
#1 Tetrachloro-m-xylene

R.T.: 3.516 min
Delta R.T.: -0.001 min
Response: 8040037
Conc: 34.45 ng/ml



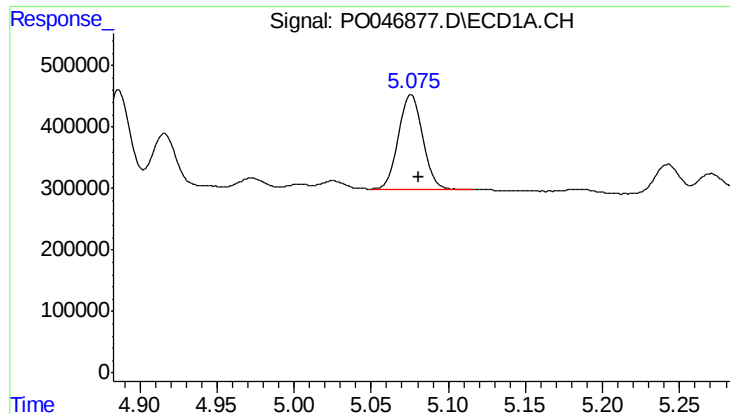
#2 Decachlorobiphenyl

R.T.: 9.716 min
Delta R.T.: -0.007 min
Response: 5968482
Conc: 30.24 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.442 min
Delta R.T.: -0.003 min
Response: 6578095
Conc: 31.97 ng/ml



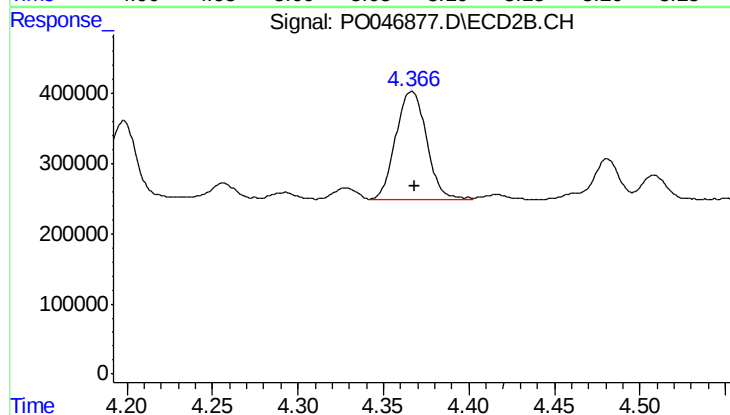
#3 AR-1016-1

R.T.: 5.076 min
Delta R.T.: -0.005 min
Response: 1712638
Conc: 289.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250

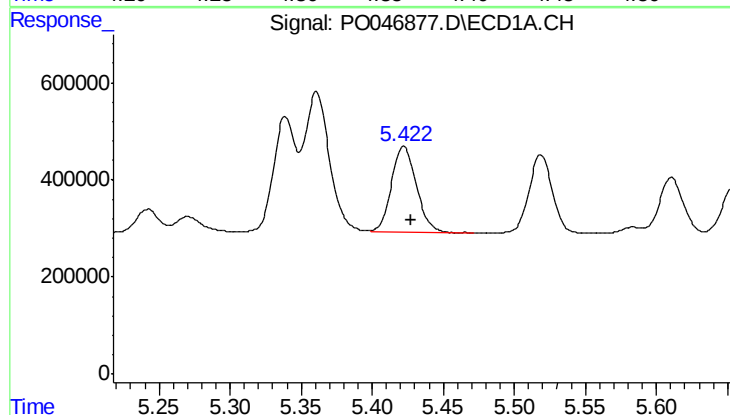
Manual Integrations
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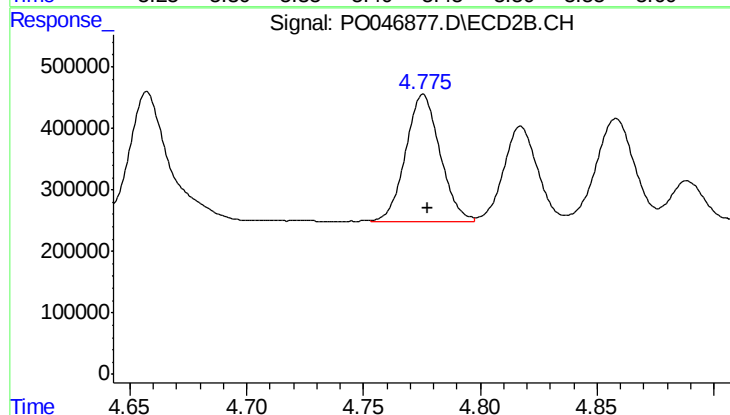
#3 AR-1016-1

R.T.: 4.367 min
Delta R.T.: -0.001 min
Response: 1934376
Conc: 329.49 ng/ml



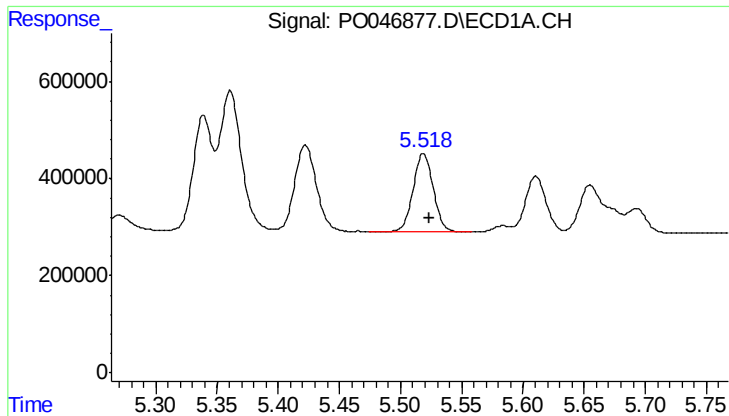
#4 AR-1016-2

R.T.: 5.422 min
Delta R.T.: -0.005 min
Response: 2176124
Conc: 292.89 ng/ml



#4 AR-1016-2

R.T.: 4.775 min
Delta R.T.: -0.002 min
Response: 2119407
Conc: 381.50 ng/ml m



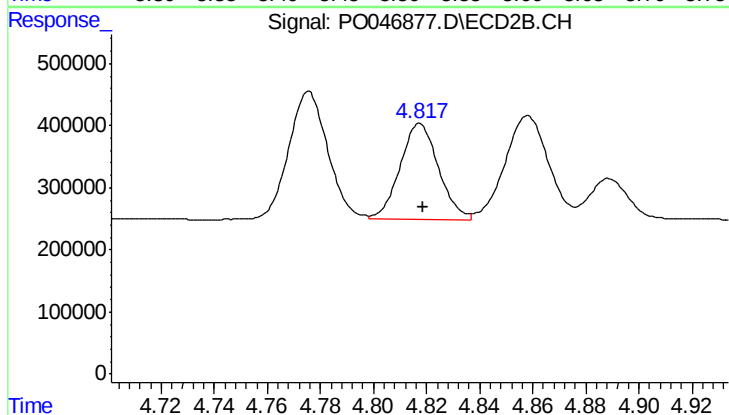
#5 AR-1016-3

R.T.: 5.519 min
Delta R.T.: -0.005 min
Response: 1828202
Conc: 293.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250

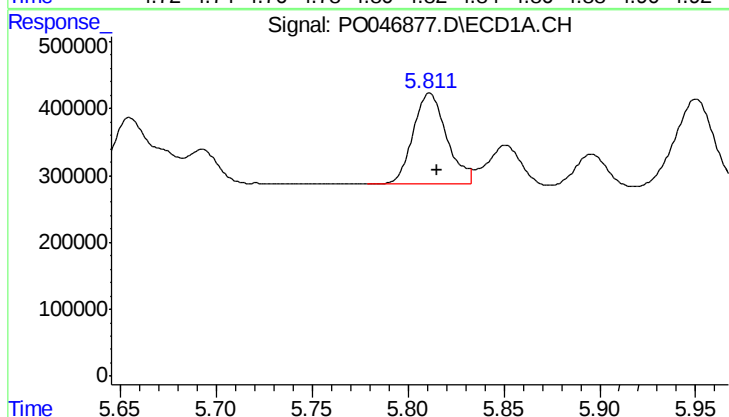
Manual Integrations
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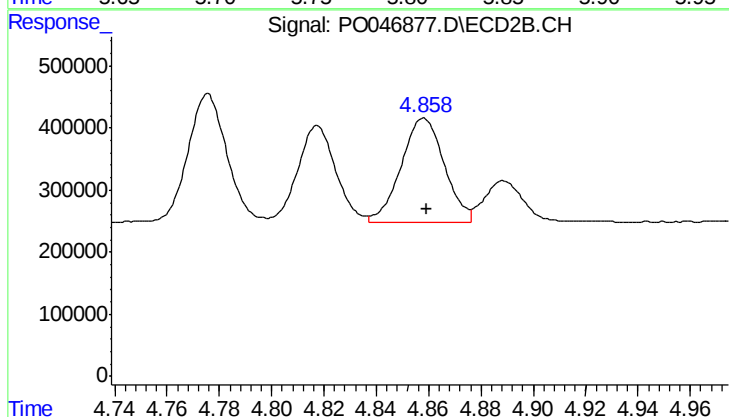
#5 AR-1016-3

R.T.: 4.817 min
Delta R.T.: -0.001 min
Response: 1559974
Conc: 265.41 ng/ml



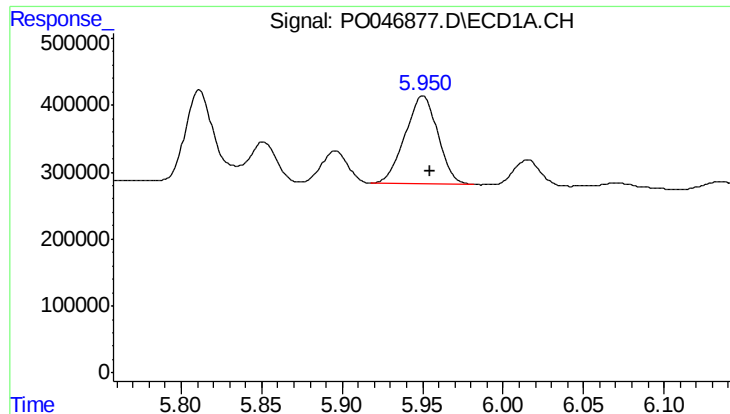
#6 AR-1016-4

R.T.: 5.811 min
Delta R.T.: -0.005 min
Response: 1656008
Conc: 274.35 ng/ml m



#6 AR-1016-4

R.T.: 4.858 min
Delta R.T.: -0.001 min
Response: 1909347
Conc: 290.63 ng/ml



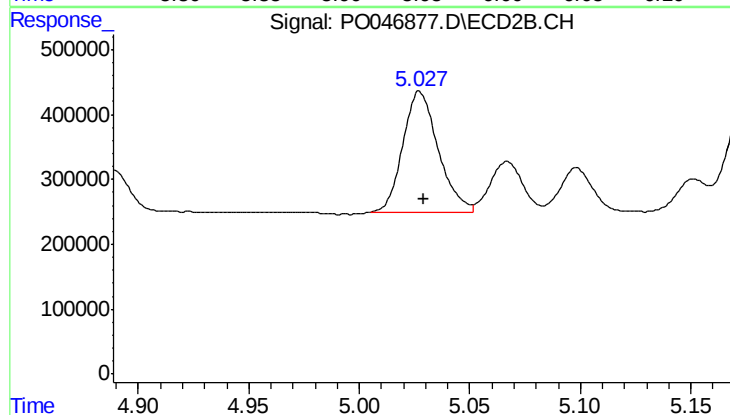
#7 AR-1016-5

R.T.: 5.950 min
Delta R.T.: -0.005 min
Response: 1862068
Conc: 276.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250

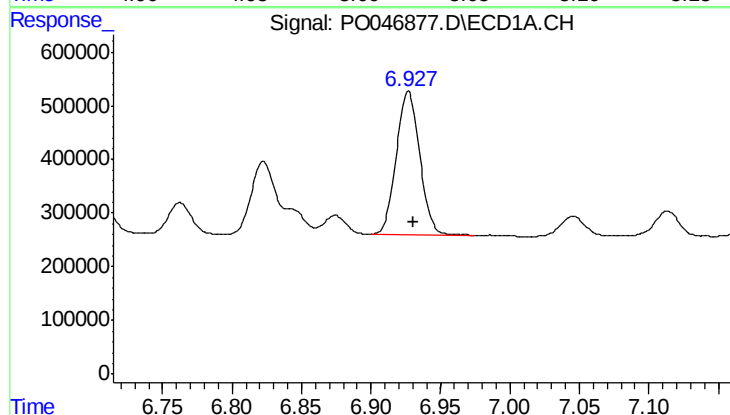
Manual Integrations
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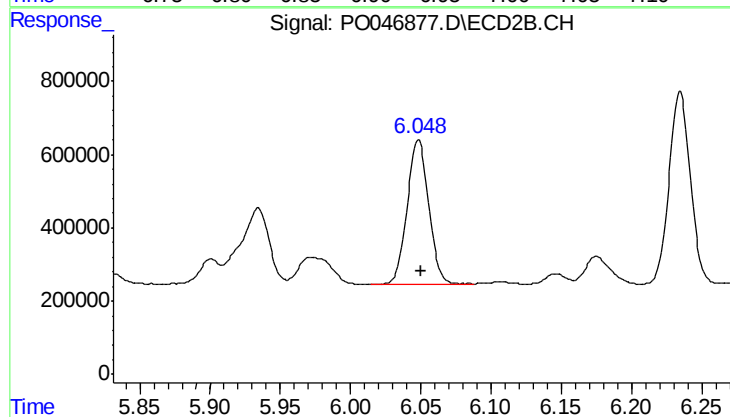
#7 AR-1016-5

R.T.: 5.027 min
Delta R.T.: -0.003 min
Response: 2072030
Conc: 343.85 ng/ml m



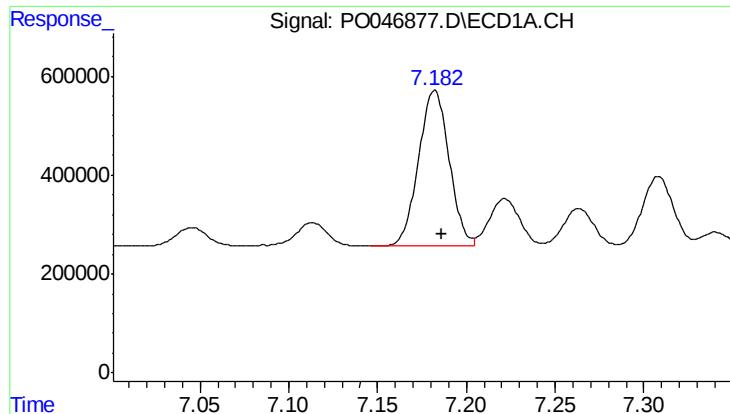
#31 AR-1260-1

R.T.: 6.927 min
Delta R.T.: -0.004 min
Response: 3148435
Conc: 271.44 ng/ml



#31 AR-1260-1

R.T.: 6.048 min
Delta R.T.: -0.002 min
Response: 4231246
Conc: 308.87 ng/ml



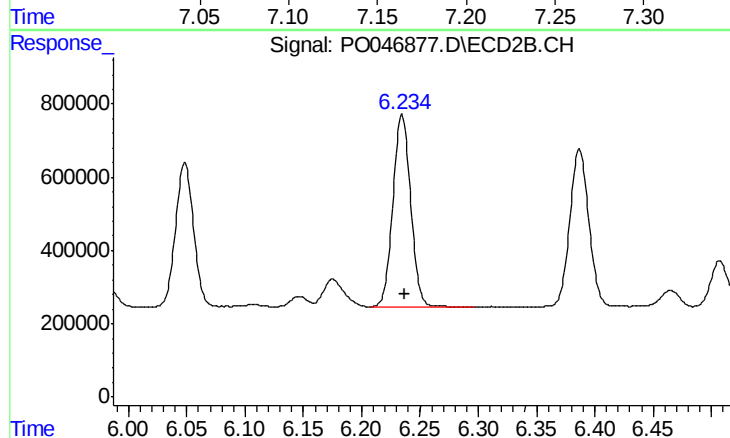
#32 AR-1260-2

R.T.: 7.182 min
Delta R.T.: -0.004 min
Response: 3785963
Conc: 275.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250

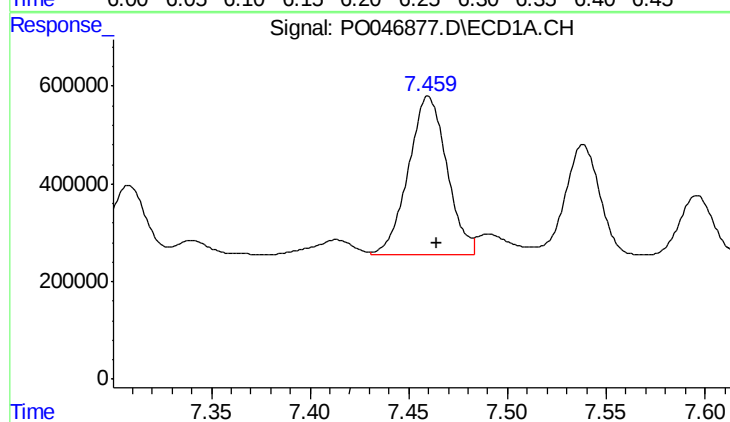
Manual Integrations
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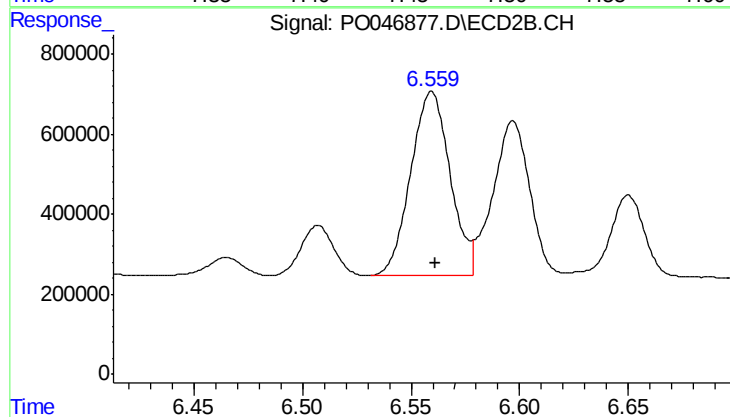
#32 AR-1260-2

R.T.: 6.235 min
Delta R.T.: -0.002 min
Response: 5543923
Conc: 325.41 ng/ml



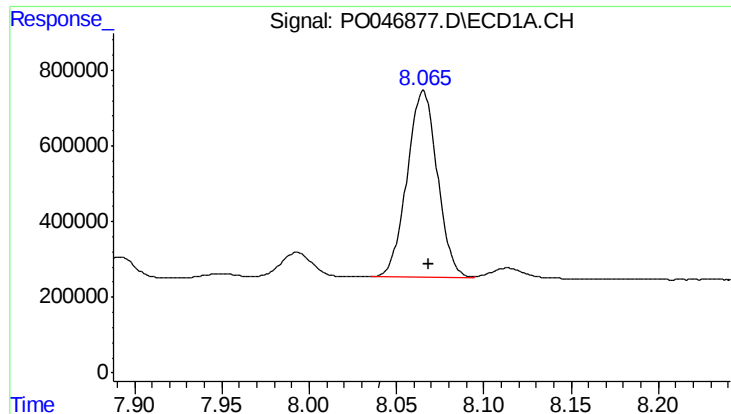
#33 AR-1260-3

R.T.: 7.460 min
Delta R.T.: -0.004 min
Response: 4406510
Conc: 269.45 ng/ml



#33 AR-1260-3

R.T.: 6.559 min
Delta R.T.: -0.002 min
Response: 5790610
Conc: 306.22 ng/ml m



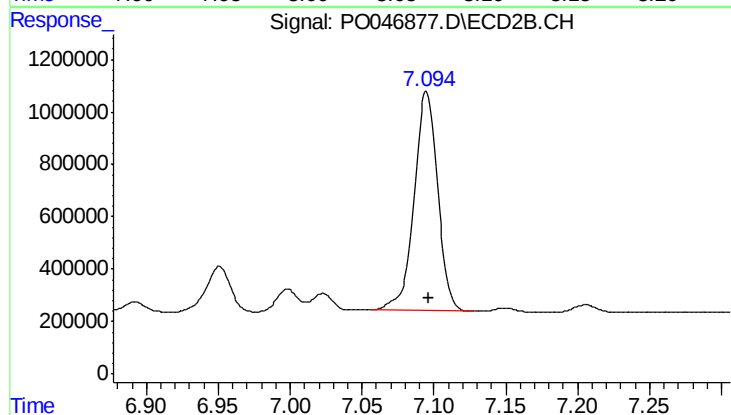
#34 AR-1260-4

R.T.: 8.065 min
Delta R.T.: -0.003 min
Response: 5969043
Conc: 278.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250

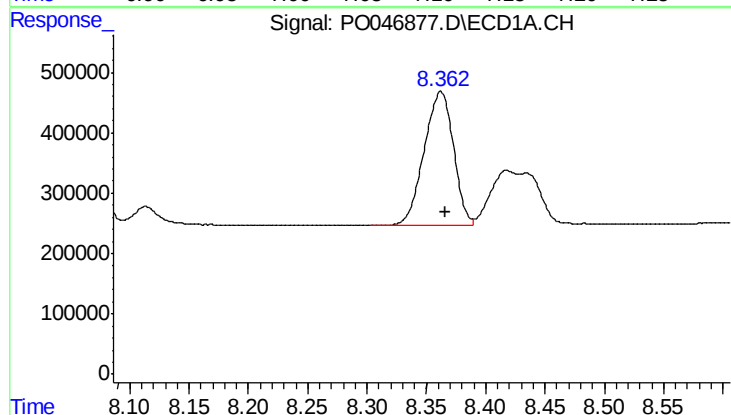
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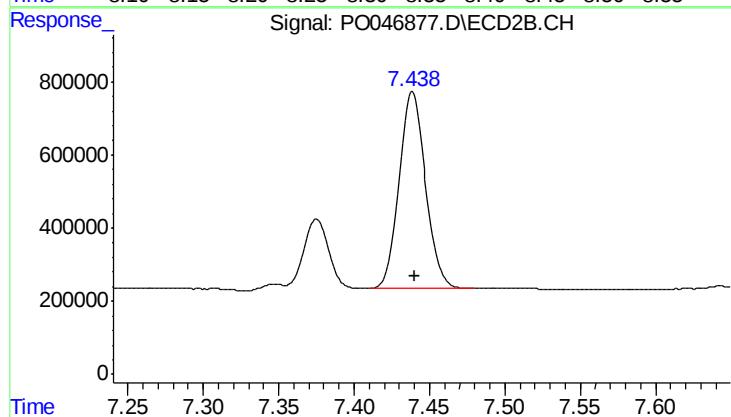
#34 AR-1260-4

R.T.: 7.094 min
Delta R.T.: -0.002 min
Response: 9554277
Conc: 320.01 ng/ml m



#35 AR-1260-5

R.T.: 8.362 min
Delta R.T.: -0.004 min
Response: 3795003
Conc: 276.43 ng/ml



#35 AR-1260-5

R.T.: 7.438 min
Delta R.T.: -0.002 min
Response: 6592706
Conc: 320.07 ng/ml