

Data Path : P:\HPCHEM1\ECD 0\Data\P0013018\
 Data File : P0041920.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jan 2018 23:03
 Operator : SM/UA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 01:01:29 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0012318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 23 01:50:31 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...	4.122	3.366	13289225	19469552	68.853	67.069
2) SA Decachlor...	9.523	8.161	8861931	11236138	37.718	31.419
Target Compounds						
3) L1 AR-1016-1	4.990	4.188	3139891	4386666	606.446	583.676
4) L1 AR-1016-2	5.331	4.625	4131258	3854284	575.991	548.855
5) L1 AR-1016-3	5.425	4.664	3270191	4576784	548.759	540.503
6) L1 AR-1016-4	5.713	4.828	3145771	4542974	519.785	487.524m
7) L1 AR-1016-5	5.850	4.970	3290311	5276780	509.371	532.225
31) L7 AR-1260-1	6.813	5.824	5078096	9417751	403.675	441.182
32) L7 AR-1260-2	7.066	6.010	6839748	13119421	393.103	415.347
33) L7 AR-1260-3	7.342	6.156	7531814	10345240	375.246	396.367
34) L7 AR-1260-4	7.420	6.327	4392464	12854226	373.442	376.987
35) L7 AR-1260-5	7.940	6.858	9556461	18228700	363.328	339.745

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

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Acq On : 29 Jan 2018 23:03
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

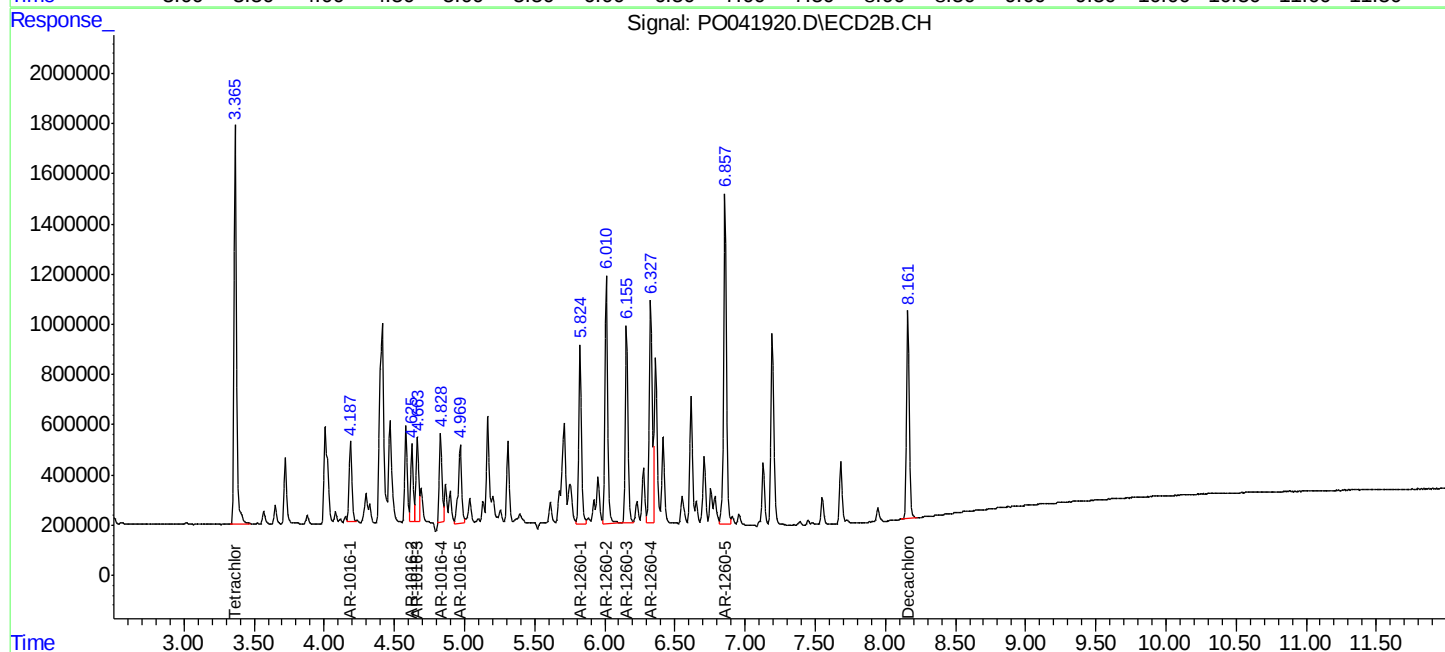
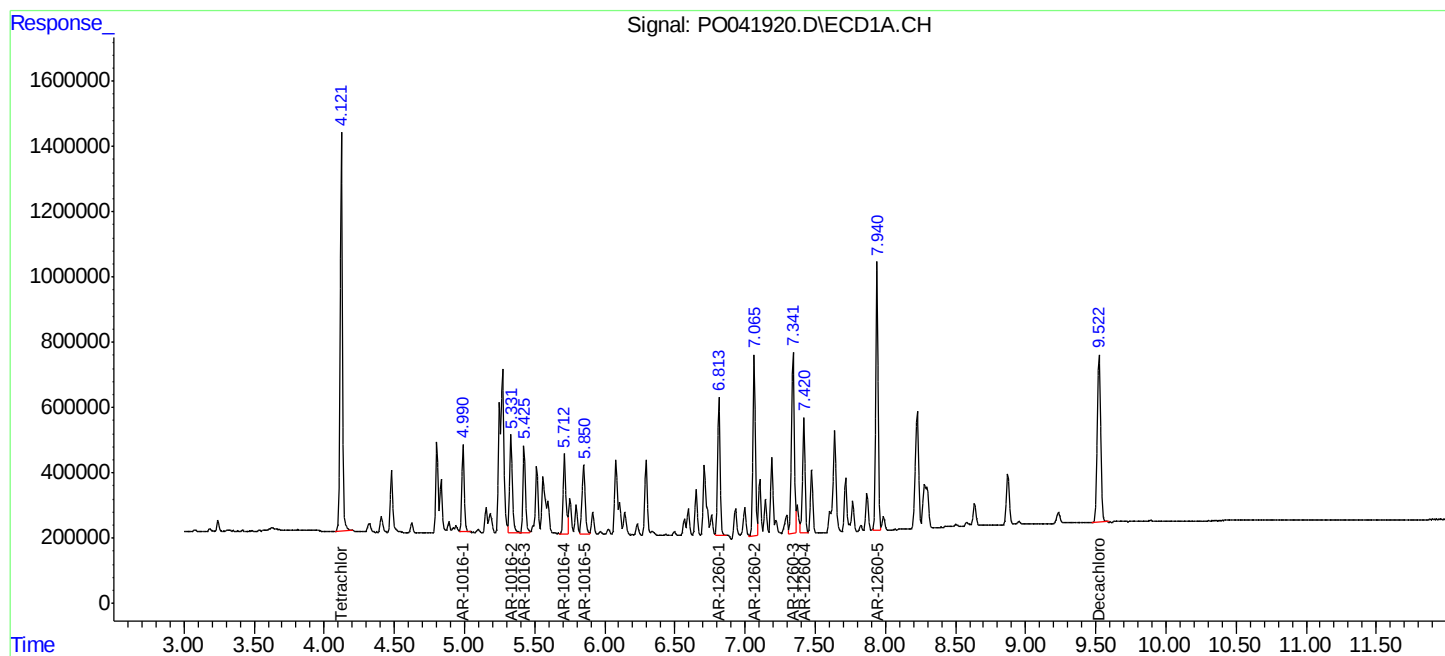
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

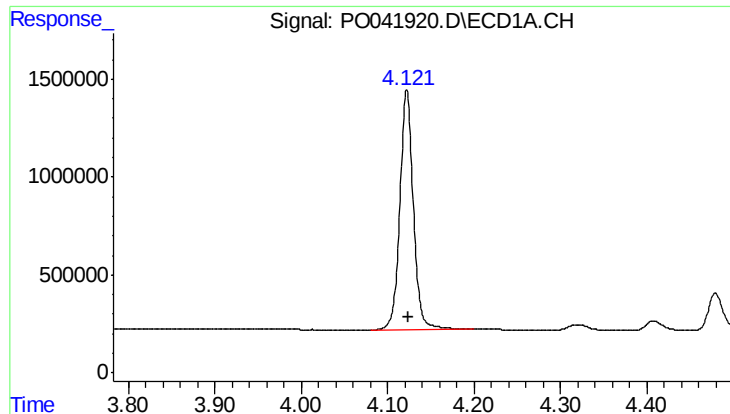
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 01:01:29 2018
Quant Method : P:\HPCHEM1\ECD_0\PO012318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 23 01:50:31 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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





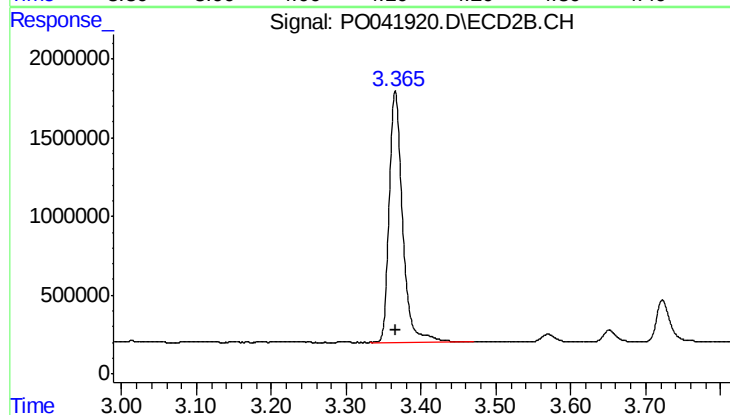
#1 Tetrachloro-m-xylene

R.T.: 4.122 min
Delta R.T.: -0.002 min
Response: 13289225
Conc: 68.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

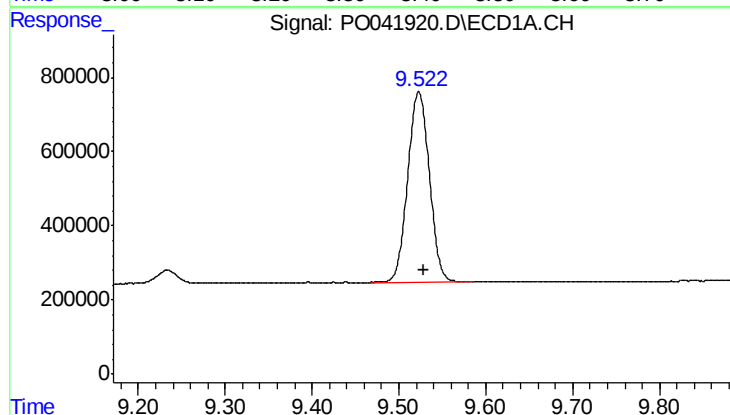
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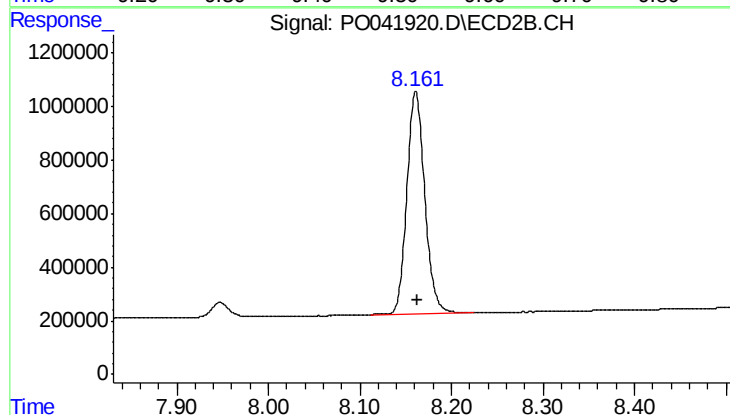
#1 Tetrachloro-m-xylene

R.T.: 3.366 min
Delta R.T.: 0.000 min
Response: 19469552
Conc: 67.07 ng/ml



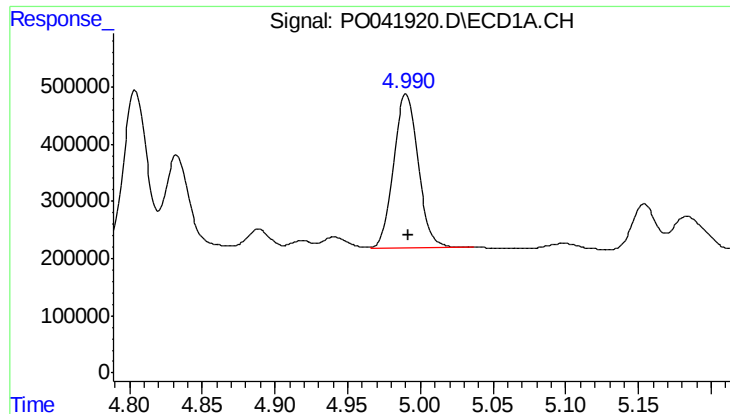
#2 Decachlorobiphenyl

R.T.: 9.523 min
Delta R.T.: -0.006 min
Response: 8861931
Conc: 37.72 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.161 min
Delta R.T.: -0.002 min
Response: 11236138
Conc: 31.42 ng/ml



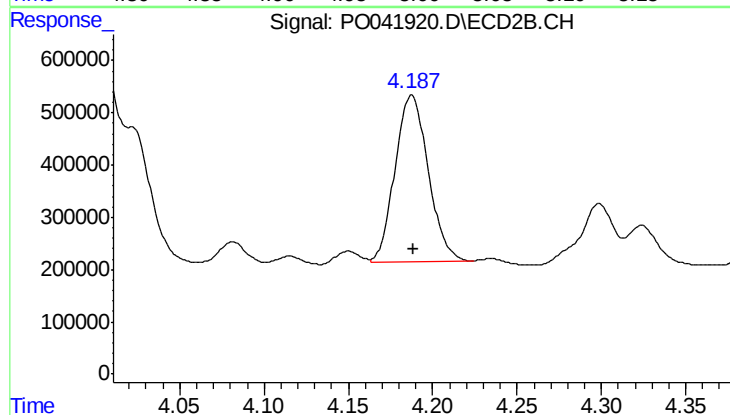
#3 AR-1016-1

R.T.: 4.990 min
Delta R.T.: -0.001 min
Response: 3139891
Conc: 606.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

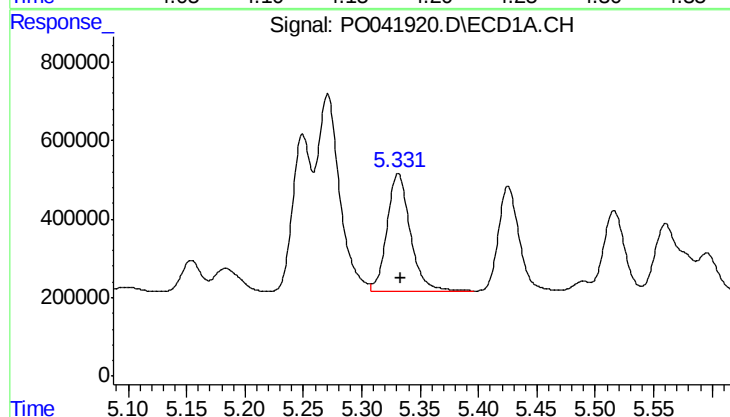
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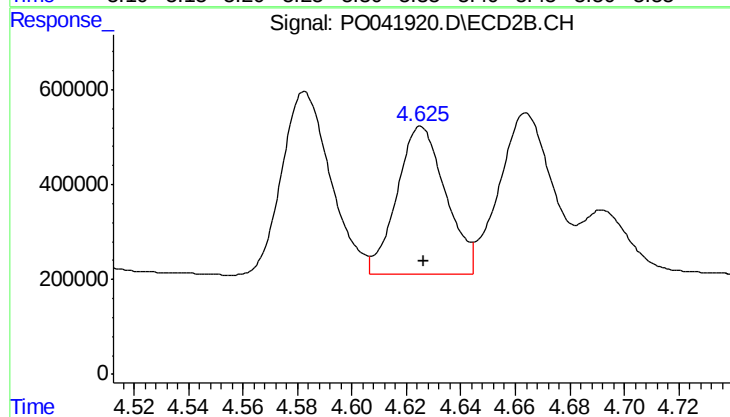
#3 AR-1016-1

R.T.: 4.188 min
Delta R.T.: 0.000 min
Response: 4386666
Conc: 583.68 ng/ml



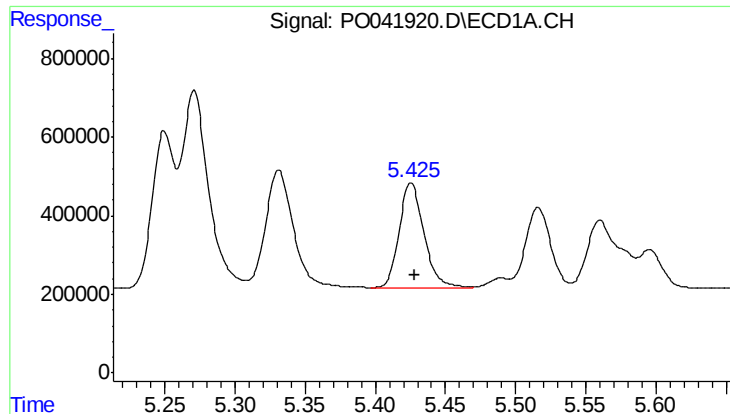
#4 AR-1016-2

R.T.: 5.331 min
Delta R.T.: -0.002 min
Response: 4131258
Conc: 575.99 ng/ml



#4 AR-1016-2

R.T.: 4.625 min
Delta R.T.: -0.001 min
Response: 3854284
Conc: 548.85 ng/ml



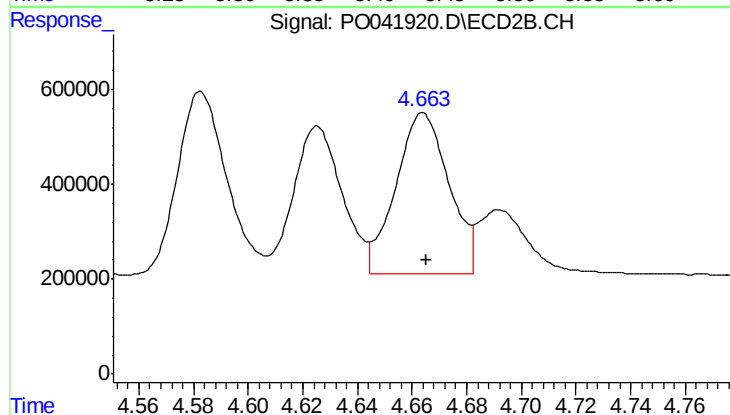
#5 AR-1016-3

R.T.: 5.425 min
Delta R.T.: -0.003 min
Response: 3270191
Conc: 548.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

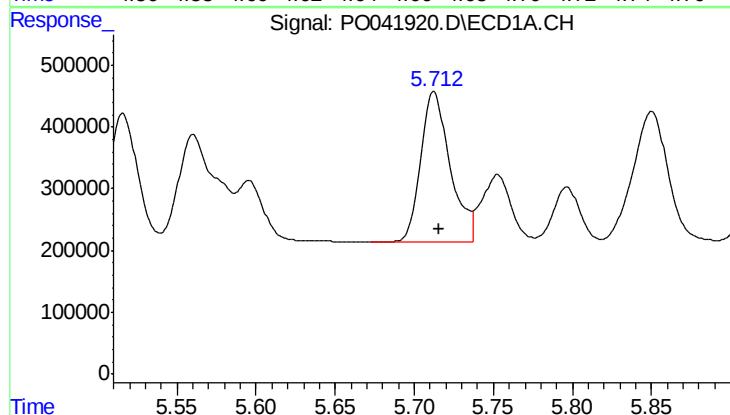
Manual Integrations
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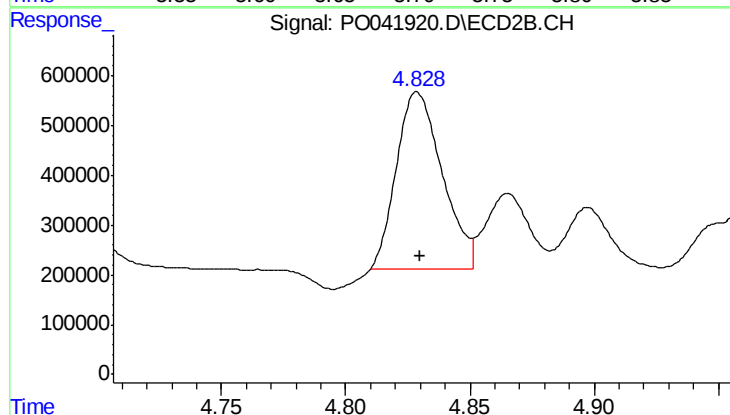
#5 AR-1016-3

R.T.: 4.664 min
Delta R.T.: -0.001 min
Response: 4576784
Conc: 540.50 ng/ml



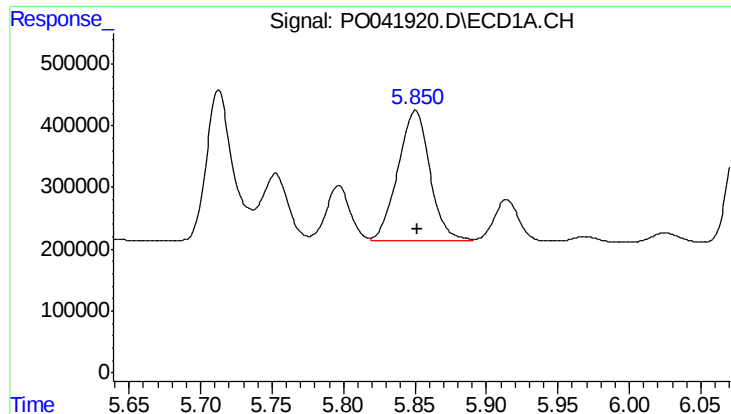
#6 AR-1016-4

R.T.: 5.713 min
Delta R.T.: -0.003 min
Response: 3145771
Conc: 519.79 ng/ml



#6 AR-1016-4

R.T.: 4.828 min
Delta R.T.: -0.002 min
Response: 4542974
Conc: 487.52 ng/ml m



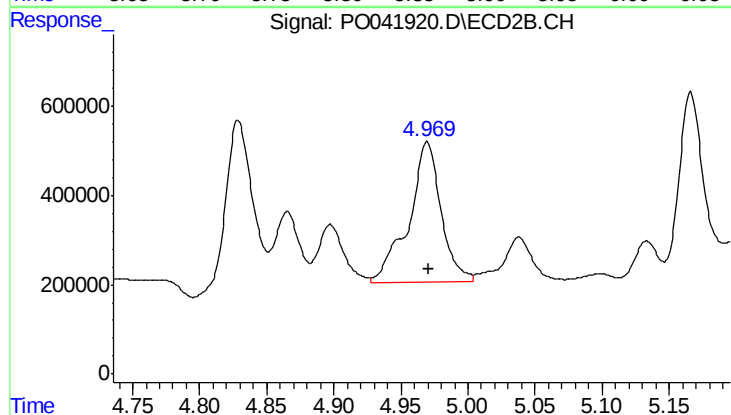
#7 AR-1016-5

R.T.: 5.850 min
Delta R.T.: -0.002 min
Response: 3290311
Conc: 509.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

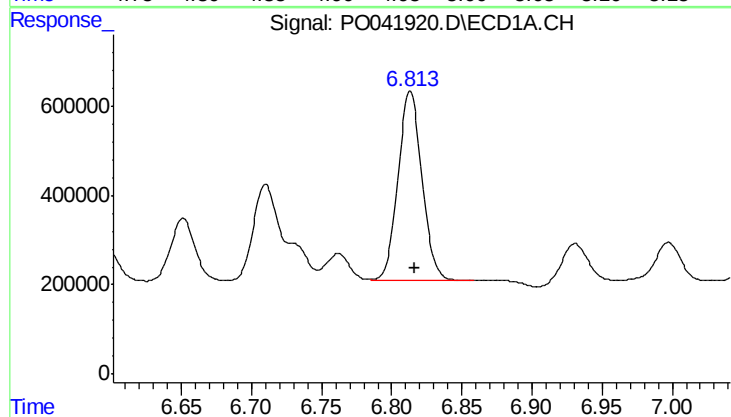
Manual Integrations
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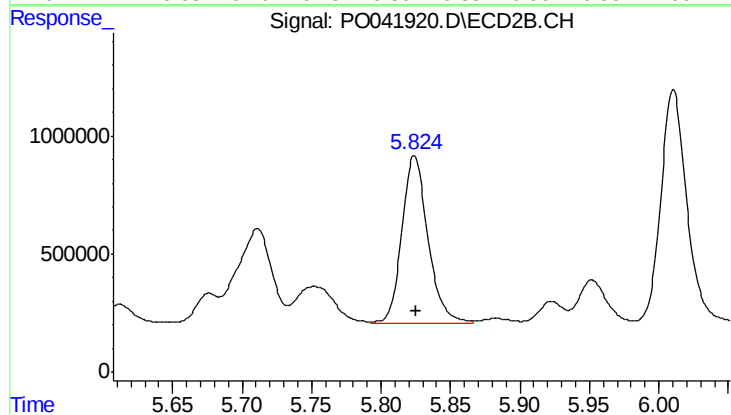
#7 AR-1016-5

R.T.: 4.970 min
Delta R.T.: -0.001 min
Response: 5276780
Conc: 532.23 ng/ml



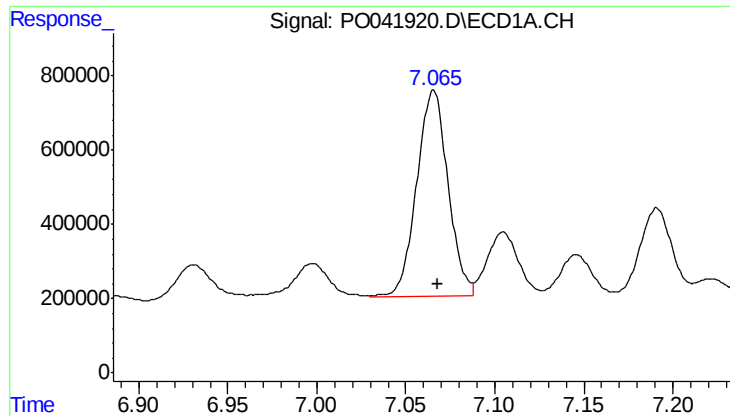
#31 AR-1260-1

R.T.: 6.813 min
Delta R.T.: -0.003 min
Response: 5078096
Conc: 403.68 ng/ml



#31 AR-1260-1

R.T.: 5.824 min
Delta R.T.: -0.002 min
Response: 9417751
Conc: 441.18 ng/ml



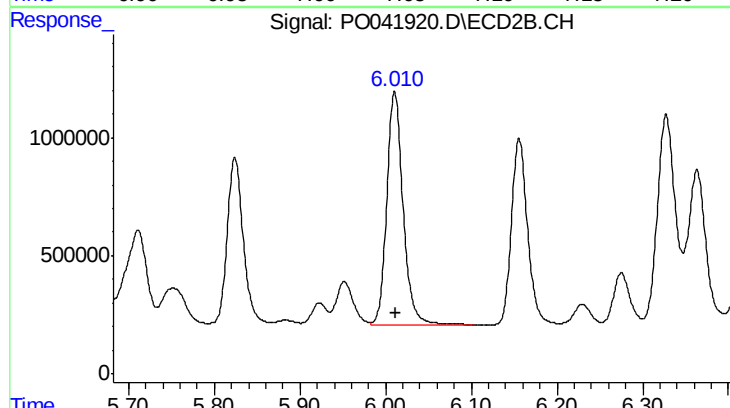
#32 AR-1260-2

R.T.: 7.066 min
Delta R.T.: -0.002 min
Response: 6839748
Conc: 393.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

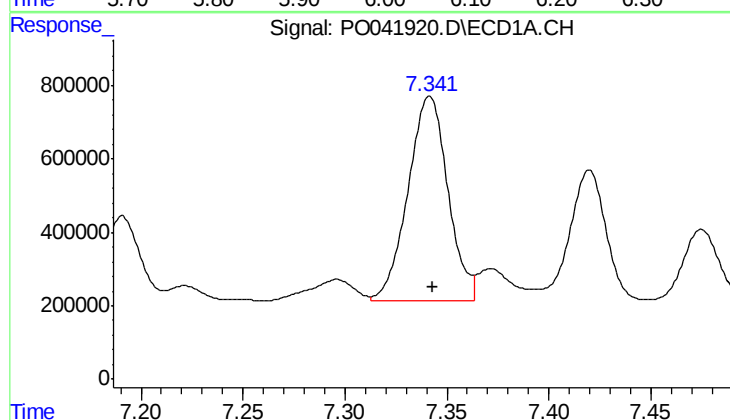
Manual Integrations
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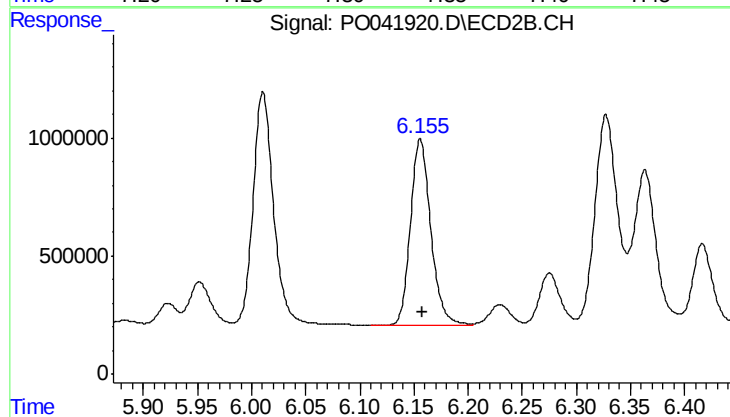
#32 AR-1260-2

R.T.: 6.010 min
Delta R.T.: -0.001 min
Response: 13119421
Conc: 415.35 ng/ml



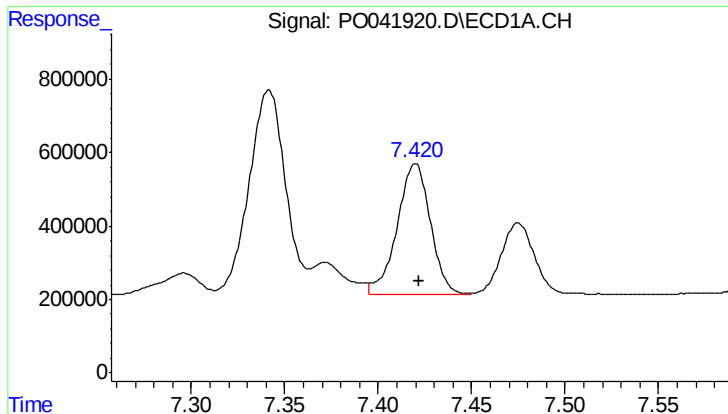
#33 AR-1260-3

R.T.: 7.342 min
Delta R.T.: -0.002 min
Response: 7531814
Conc: 375.25 ng/ml



#33 AR-1260-3

R.T.: 6.156 min
Delta R.T.: -0.002 min
Response: 10345240
Conc: 396.37 ng/ml



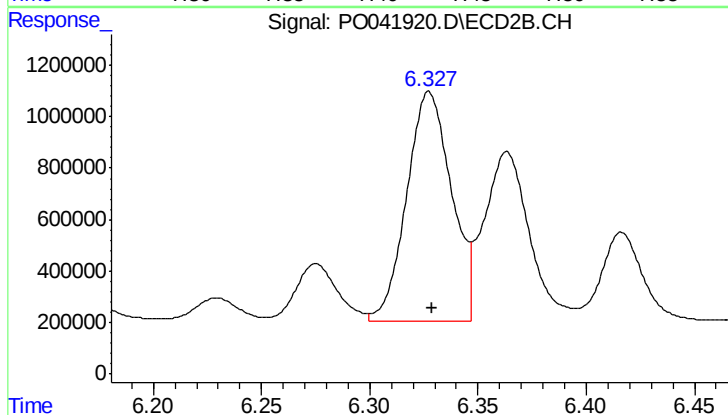
#34 AR-1260-4

R.T.: 7.420 min
Delta R.T.: -0.002 min
Response: 4392464
Conc: 373.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

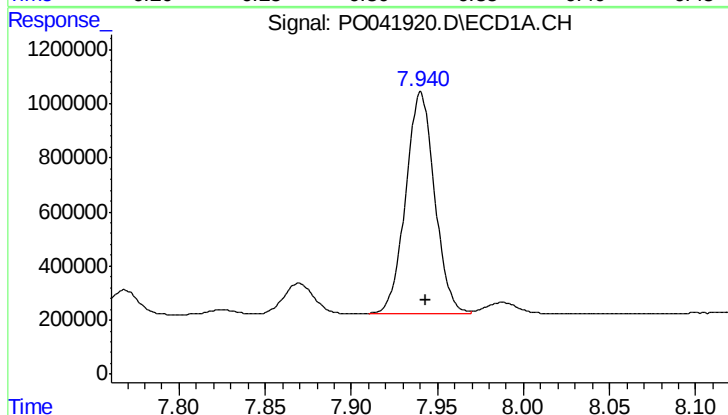
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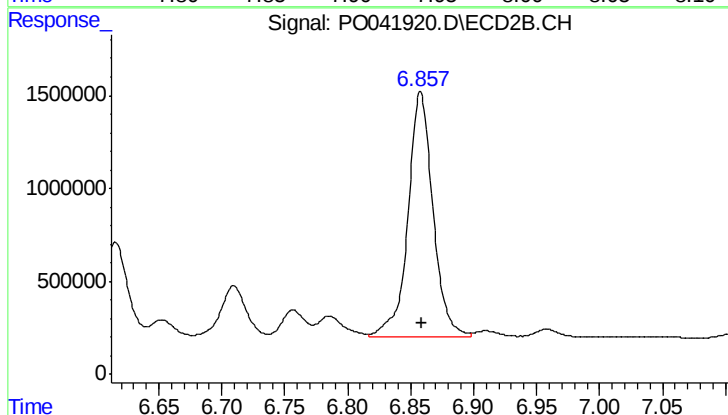
#34 AR-1260-4

R.T.: 6.327 min
Delta R.T.: -0.001 min
Response: 12854226
Conc: 376.99 ng/ml



#35 AR-1260-5

R.T.: 7.940 min
Delta R.T.: -0.003 min
Response: 9556461
Conc: 363.33 ng/ml



#35 AR-1260-5

R.T.: 6.858 min
Delta R.T.: 0.000 min
Response: 18228700
Conc: 339.75 ng/ml