

Data Path : P:\HPCHEM1\ECD 0\Data\P0041718\
 Data File : P0043940.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Apr 2018 8:55
 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: Apr 17 10:54:10 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0040418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 04 15:17:57 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	nq/ml	nq/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.056	3.316	9894751	12994016	55.658	48.362
2) SA Decachlor...	9.386	8.072	8058659	10942472	44.719m	46.674m
Target Compounds						
3) L1 AR-1016-1	4.917	4.129	2464047	3152310	558.835	462.330m
4) L1 AR-1016-2	5.255	4.562	3327699	2713605	562.025	465.672m
5) L1 AR-1016-3	5.349	4.601	2576242	3377263	533.734m	478.705m
6) L1 AR-1016-4	5.770	4.765	2822274	3445279	502.999	446.286m
7) L1 AR-1016-5	5.999	5.099	1900673	3659127	400.568m	491.366m
31) L7 AR-1260-1	6.725	5.752	4724328	7548096	468.933m	451.611
32) L7 AR-1260-2	6.977	5.939	6130563	10276350	477.818m	485.647
33) L7 AR-1260-3	7.329	6.254	4827978	9632597	477.512	437.439
34) L7 AR-1260-4	7.849	6.782	9850359	17169191	476.093m	464.789
35) L7 AR-1260-5	8.133	7.115	5880701	11015045	469.731m	428.337m

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

Data Path : P:\HPCHEM1\ECD 0\Data\PO041718\
Data File : PO043940.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Apr 2018 8:55
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

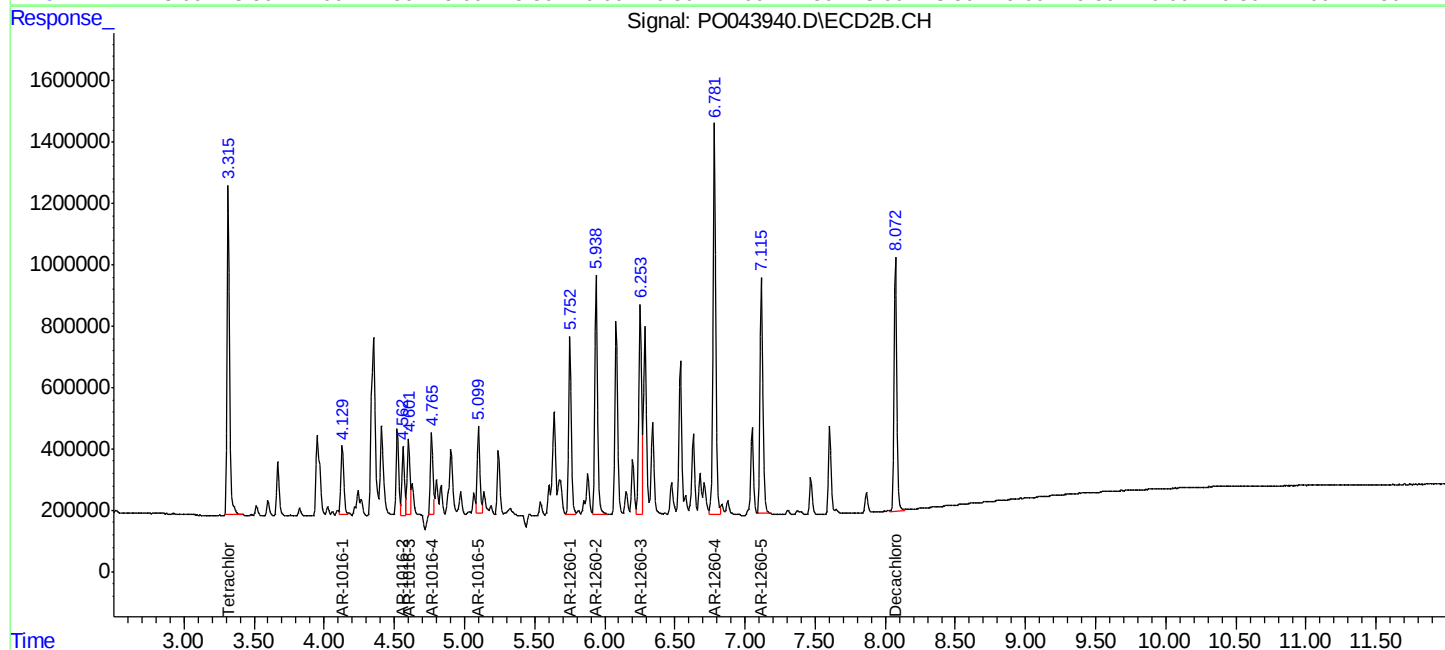
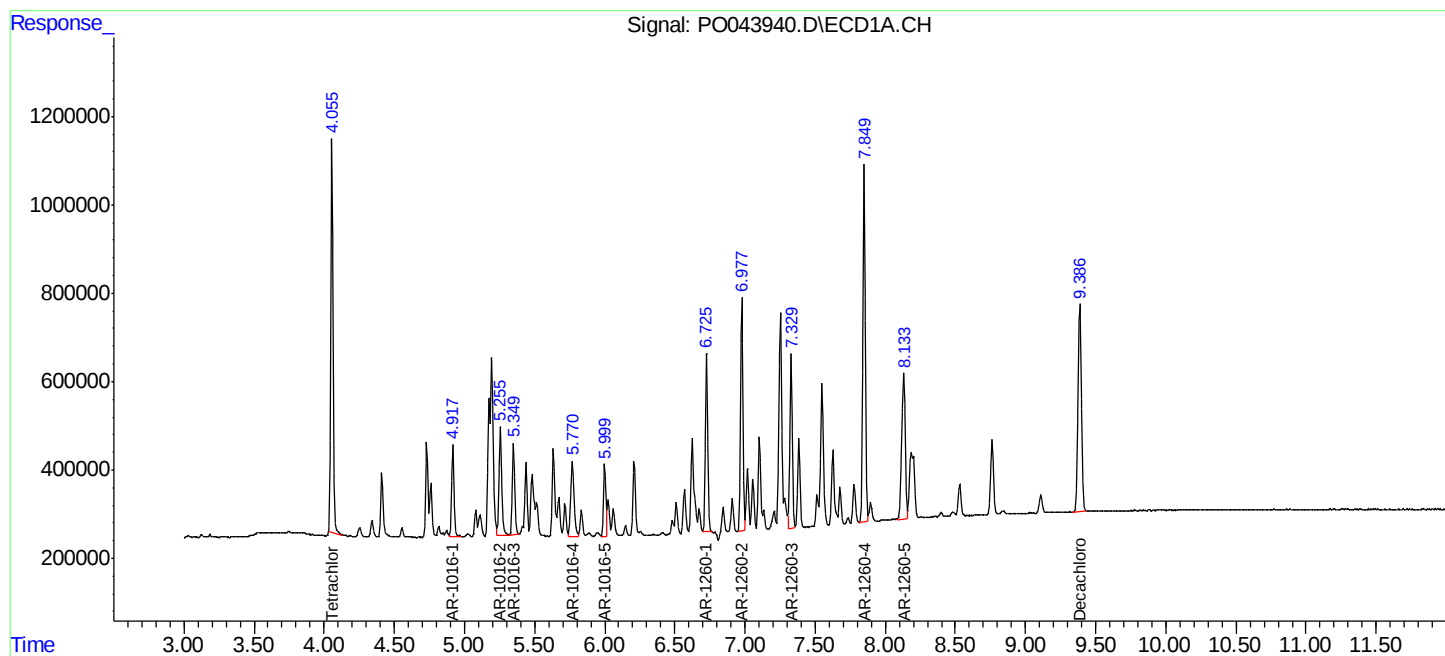
Manual Integrations
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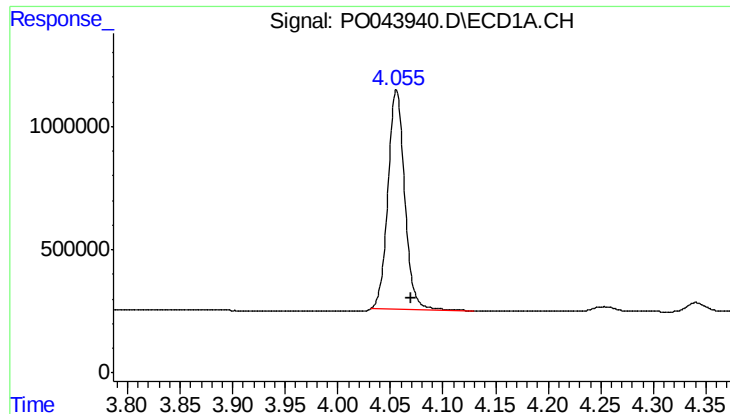
UGO

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 17 10:54:10 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO040418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 04 15:17:57 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

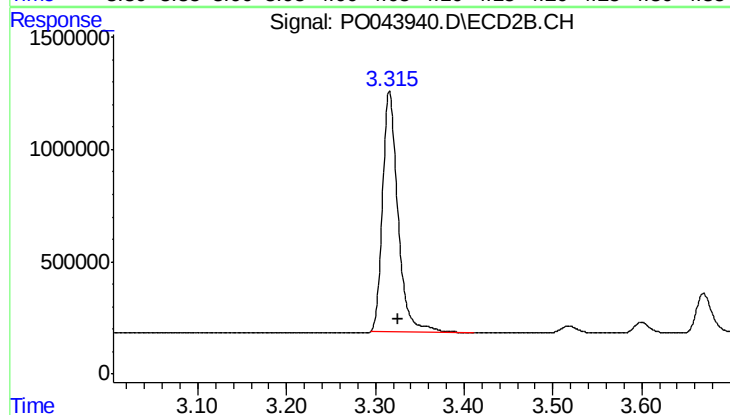
R.T.: 4.056 min
Delta R.T.: -0.014 min
Response: 9894751
Conc: 55.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations
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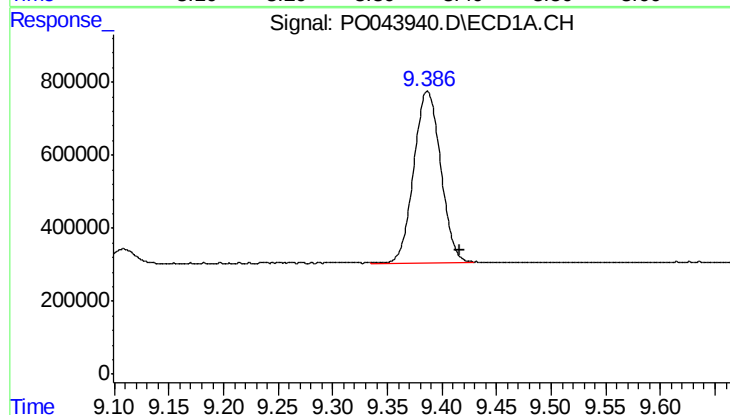
UGO

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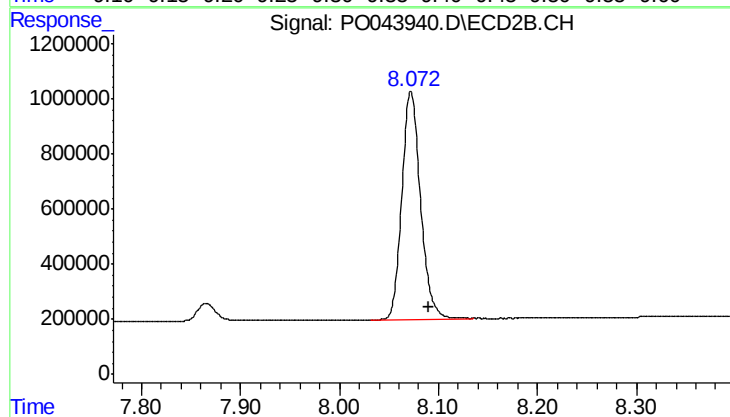
#1 Tetrachloro-m-xylene

R.T.: 3.316 min
Delta R.T.: -0.010 min
Response: 12994016
Conc: 48.36 ng/ml



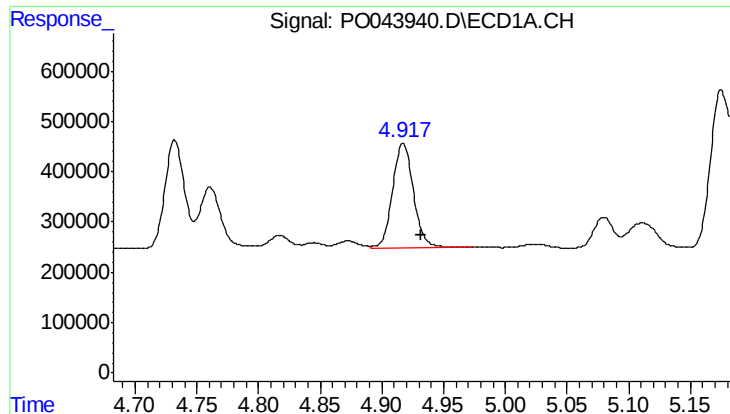
#2 Decachlorobiphenyl

R.T.: 9.386 min
Delta R.T.: -0.030 min
Response: 8058659
Conc: 44.72 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.072 min
Delta R.T.: -0.019 min
Response: 10942472
Conc: 46.67 ng/ml m



#3 AR-1016-1

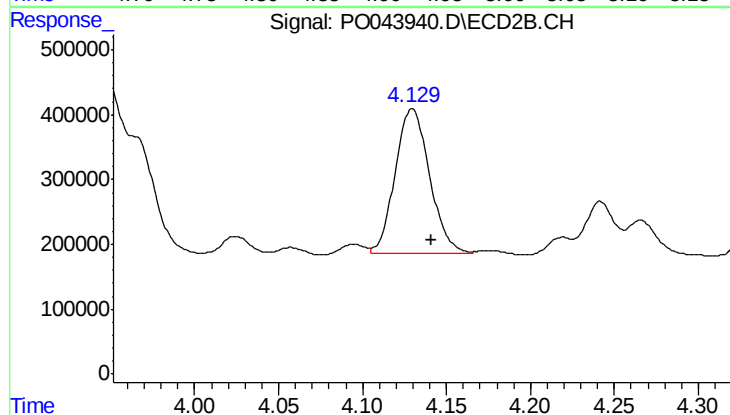
R.T.: 4.917 min
Delta R.T.: -0.015 min
Response: 2464047
Conc: 558.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations
APPROVED

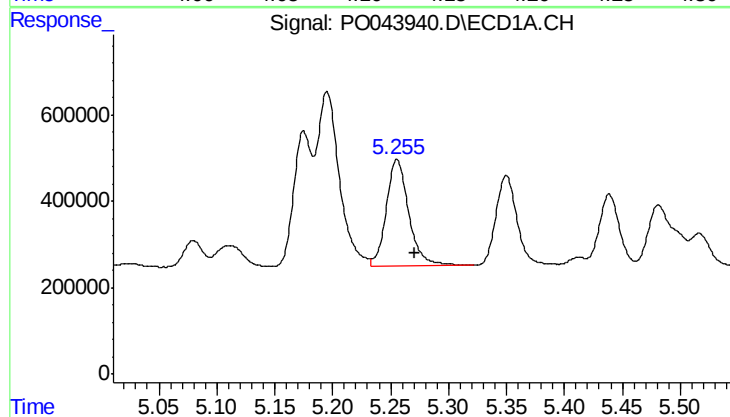
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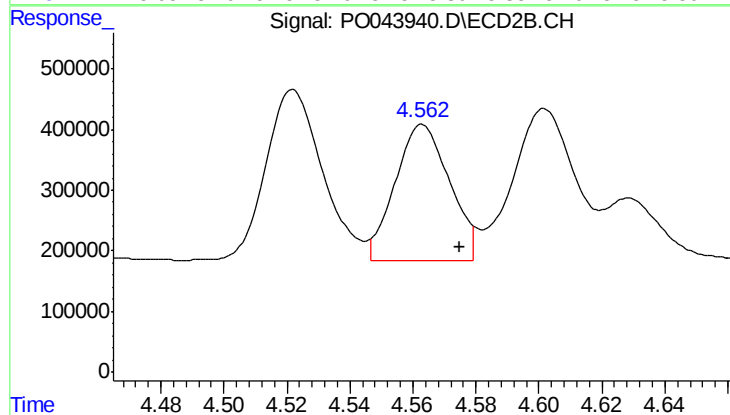
#3 AR-1016-1

R.T.: 4.129 min
Delta R.T.: -0.012 min
Response: 3152310
Conc: 462.33 ng/ml m



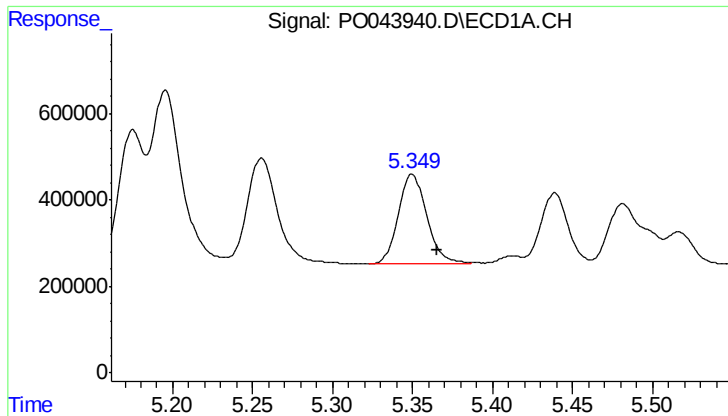
#4 AR-1016-2

R.T.: 5.255 min
Delta R.T.: -0.015 min
Response: 3327699
Conc: 562.03 ng/ml



#4 AR-1016-2

R.T.: 4.562 min
Delta R.T.: -0.012 min
Response: 2713605
Conc: 465.67 ng/ml m



#5 AR-1016-3

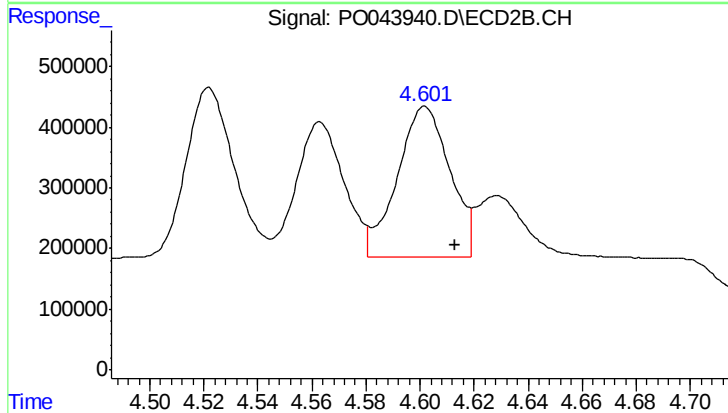
R.T.: 5.349 min
Delta R.T.: -0.016 min
Response: 2576242
Conc: 533.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations
APPROVED

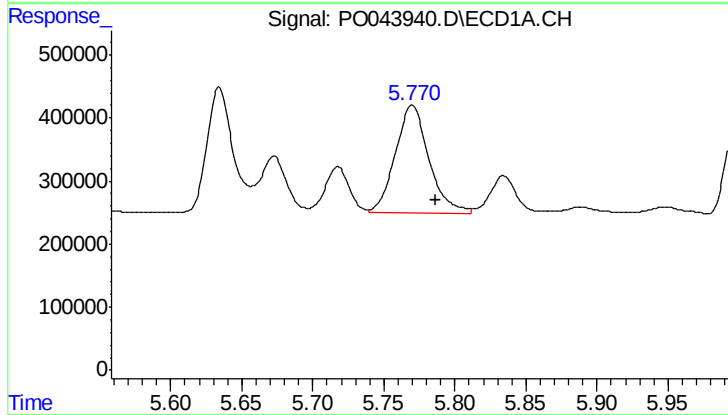
UGO

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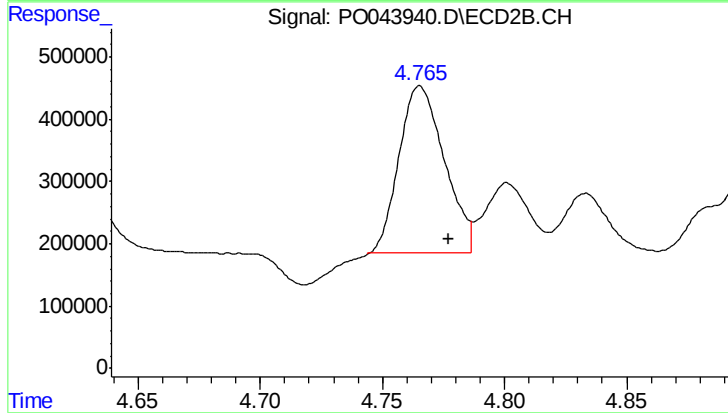
#5 AR-1016-3

R.T.: 4.601 min
Delta R.T.: -0.012 min
Response: 3377263
Conc: 478.70 ng/ml m



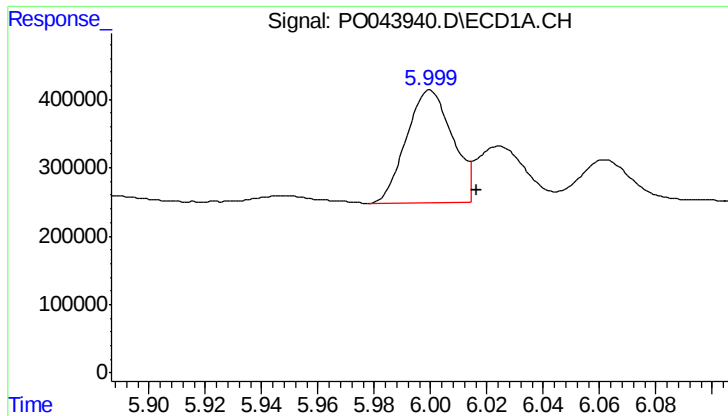
#6 AR-1016-4

R.T.: 5.770 min
Delta R.T.: -0.016 min
Response: 2822274
Conc: 503.00 ng/ml



#6 AR-1016-4

R.T.: 4.765 min
Delta R.T.: -0.012 min
Response: 3445279
Conc: 446.29 ng/ml m



#7 AR-1016-5

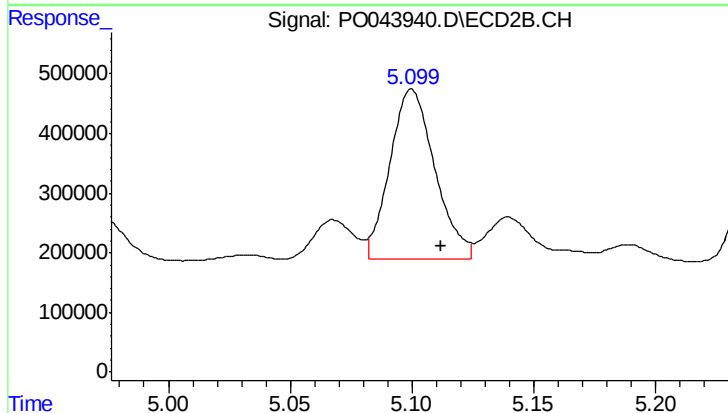
R.T.: 5.999 min
Delta R.T.: -0.017 min
Response: 1900673
Conc: 400.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations
APPROVED

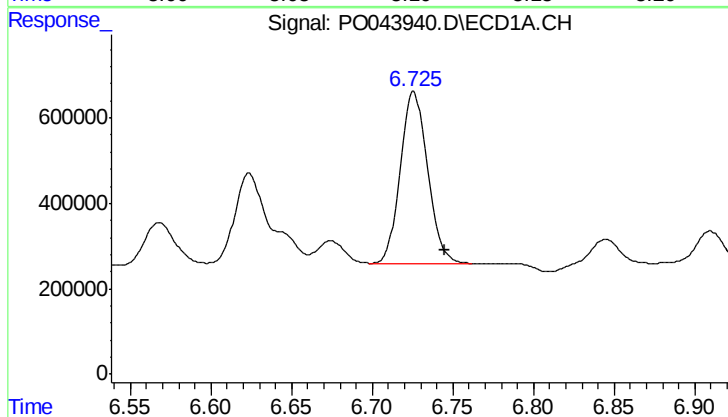
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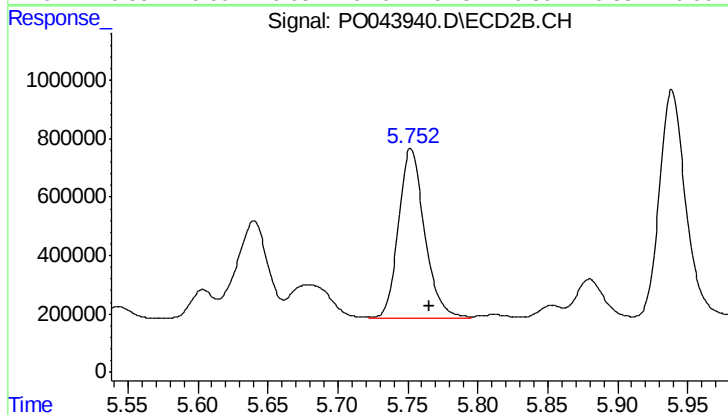
#7 AR-1016-5

R.T.: 5.099 min
Delta R.T.: -0.013 min
Response: 3659127
Conc: 491.37 ng/ml m



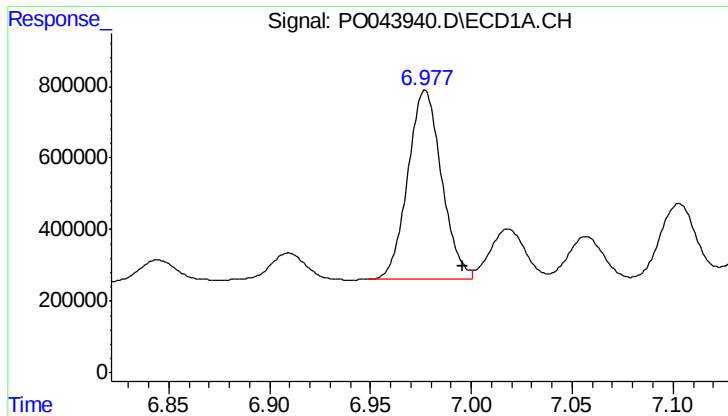
#31 AR-1260-1

R.T.: 6.725 min
Delta R.T.: -0.020 min
Response: 4724328
Conc: 468.93 ng/ml m



#31 AR-1260-1

R.T.: 5.752 min
Delta R.T.: -0.014 min
Response: 7548096
Conc: 451.61 ng/ml



#32 AR-1260-2

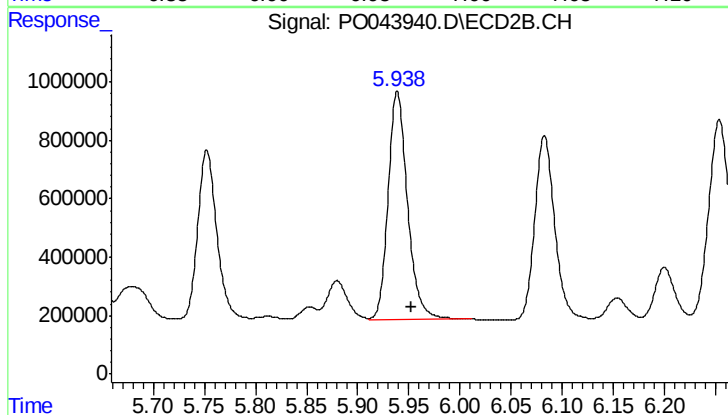
R.T.: 6.977 min
Delta R.T.: -0.019 min
Response: 6130563
Conc: 477.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations
APPROVED

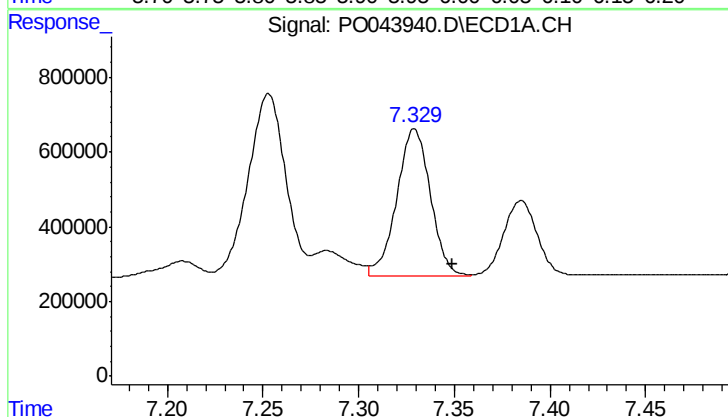
UGO

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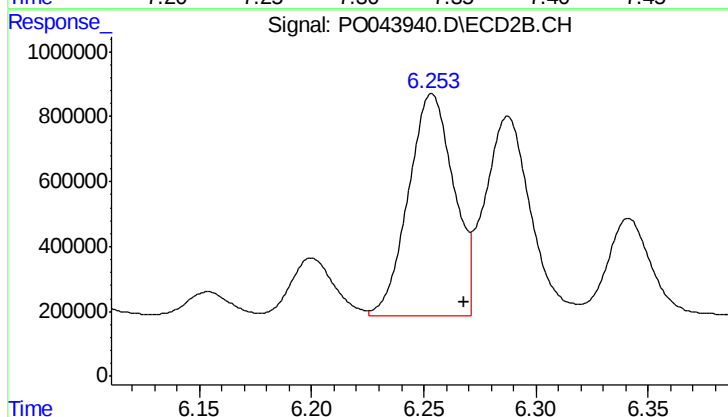
#32 AR-1260-2

R.T.: 5.939 min
Delta R.T.: -0.014 min
Response: 10276350
Conc: 485.65 ng/ml



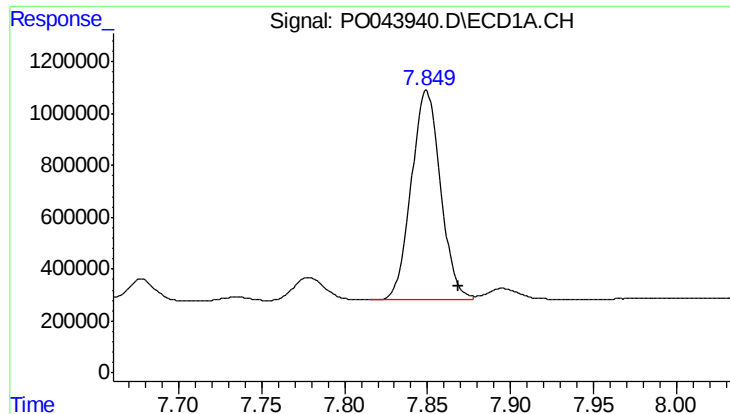
#33 AR-1260-3

R.T.: 7.329 min
Delta R.T.: -0.020 min
Response: 4827978
Conc: 477.51 ng/ml



#33 AR-1260-3

R.T.: 6.254 min
Delta R.T.: -0.014 min
Response: 9632597
Conc: 437.44 ng/ml



#34 AR-1260-4

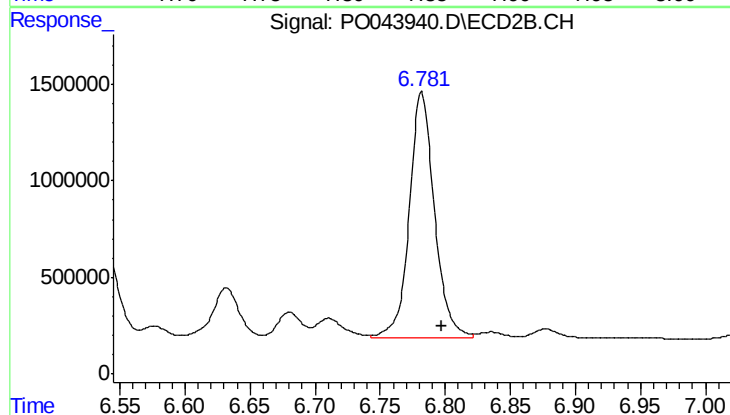
R.T.: 7.849 min
Delta R.T.: -0.019 min
Response: 9850359
Conc: 476.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations
APPROVED

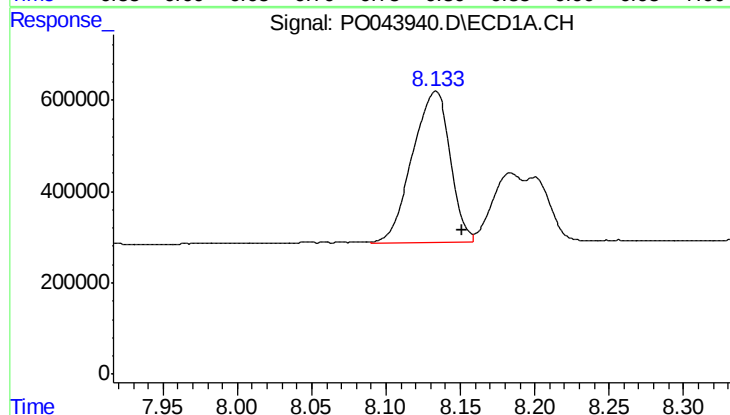
UGO

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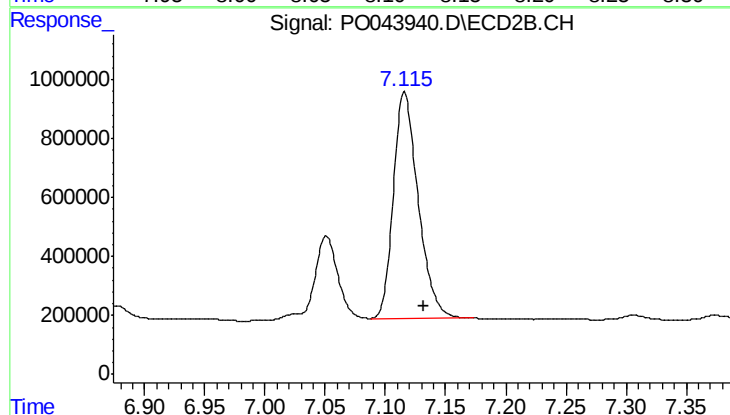
#34 AR-1260-4

R.T.: 6.782 min
Delta R.T.: -0.015 min
Response: 17169191
Conc: 464.79 ng/ml



#35 AR-1260-5

R.T.: 8.133 min
Delta R.T.: -0.018 min
Response: 5880701
Conc: 469.73 ng/ml m



#35 AR-1260-5

R.T.: 7.115 min
Delta R.T.: -0.017 min
Response: 11015045
Conc: 428.34 ng/ml m