

Data Path : P:\HPCHEM1\ECD 0\Data\P0042018\
 Data File : P0044016.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Apr 2018 20:13
 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 23 03:14:32 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	ng/ml	ng/ml	ugo

System Monitoring Compounds							
1) SA Tetrachlo...	4.060	3.317	10635321	14544656	59.824	54.133	
2) SA Decachlor...	9.406	8.071	9351452	12226059	51.892m	52.149m	4/23/2018 1:56:46 PM
Target Compounds							
3) L1 AR-1016-1	4.923	4.129	2578993	3919892	584.904	574.906	
4) L1 AR-1016-2	5.261	4.562	3477470	3354921	587.321	575.726	
5) L1 AR-1016-3	5.356	4.601	2632416	4015444	545.372m	569.162	
6) L1 AR-1016-4	5.777	4.764	2747646	4135357	489.699	535.676m	
7) L1 AR-1016-5	6.006	5.099	2284072	4277698	481.370	574.430	
31) L7 AR-1260-1	6.736	5.751	4958581	8244069	492.185	493.252	
32) L7 AR-1260-2	6.987	5.939	6552896	10530384	510.735m	497.653	
33) L7 AR-1260-3	7.341	6.253	5201922	10140015	514.497	460.482	
34) L7 AR-1260-4	7.862	6.782	11331904	18071858	547.700m	489.225	
35) L7 AR-1260-5	8.146	7.116	6620741	12022888	528.843	467.528	

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

Data Path : P:\HPCHEM1\ECD 0\Data\PO042018\
Data File : PO044016.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Apr 2018 20:13
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

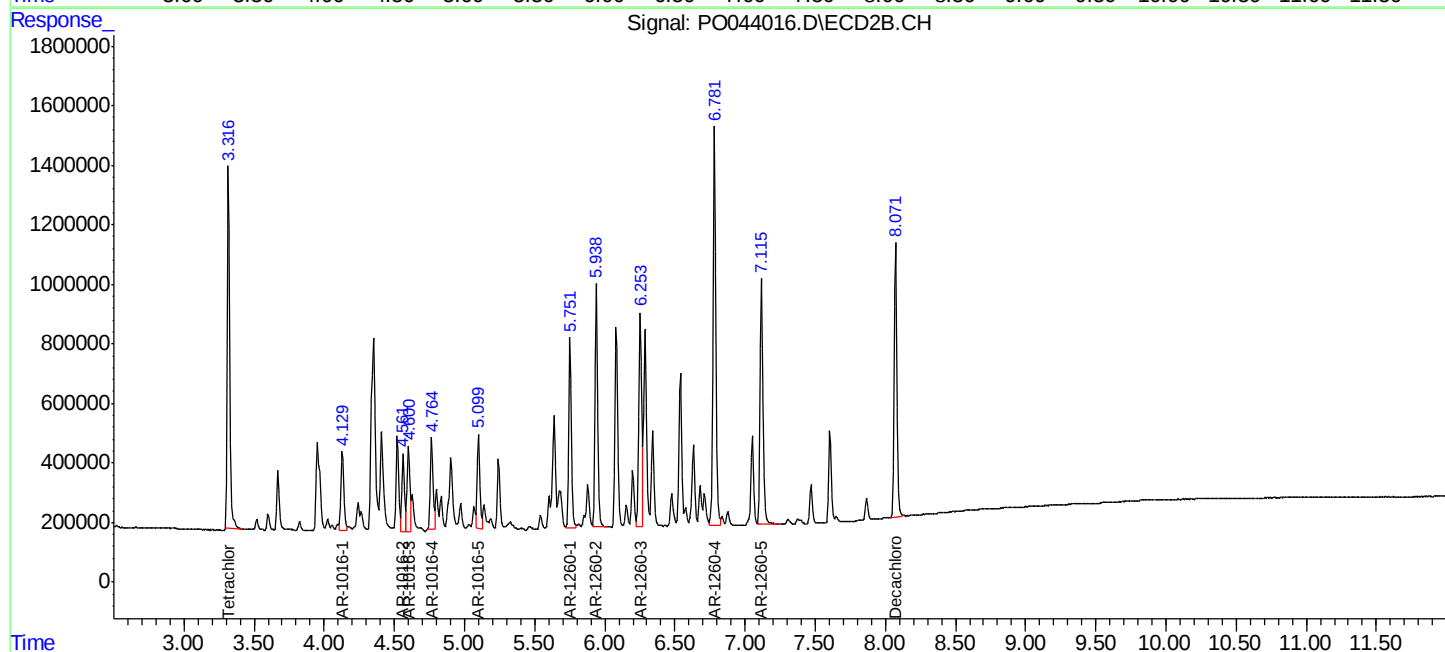
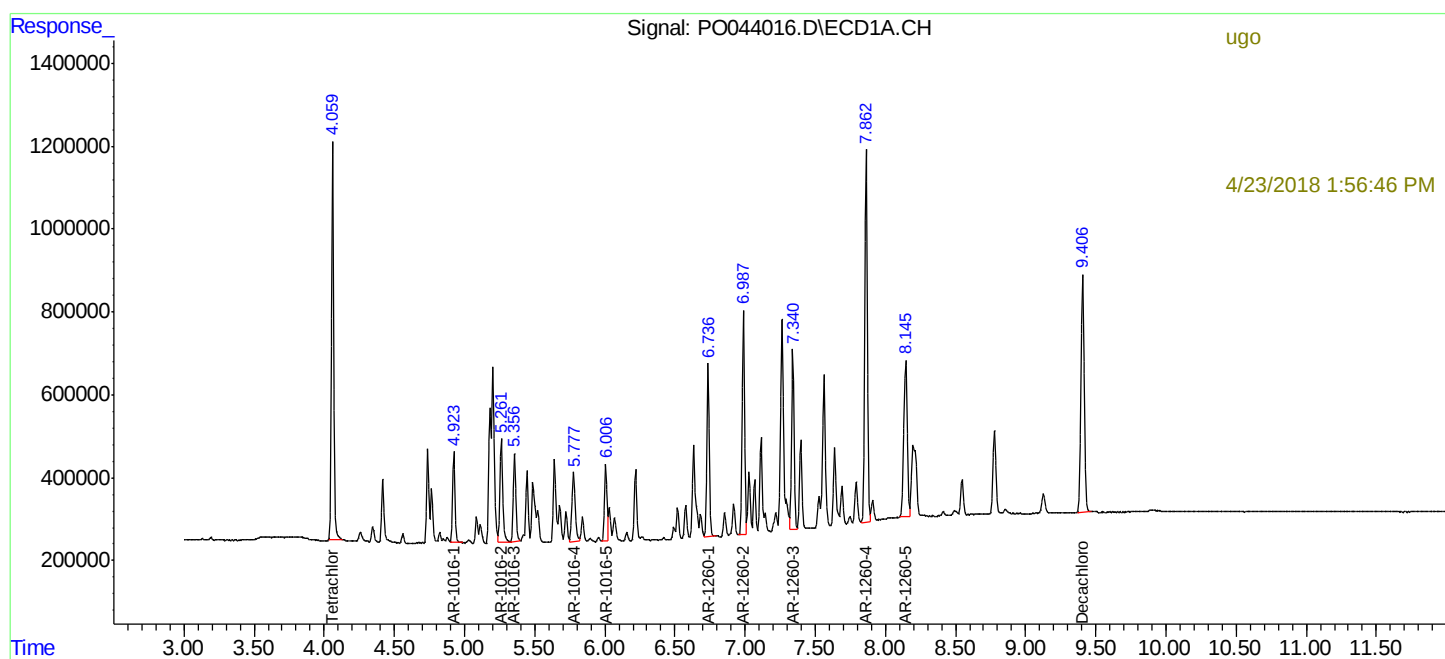
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

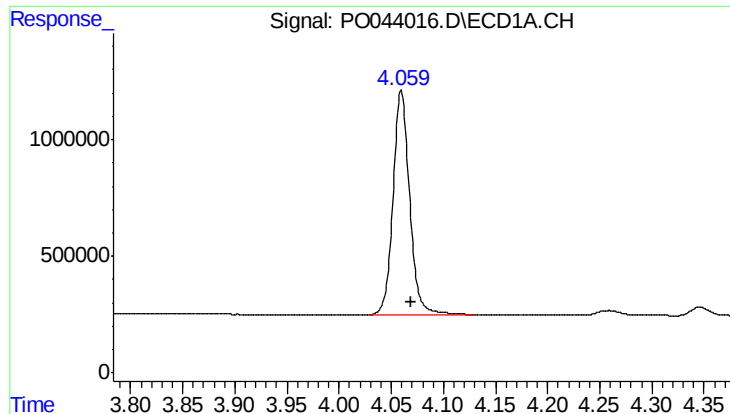
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 03:14:32 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO040418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 04 15:17:57 2018
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





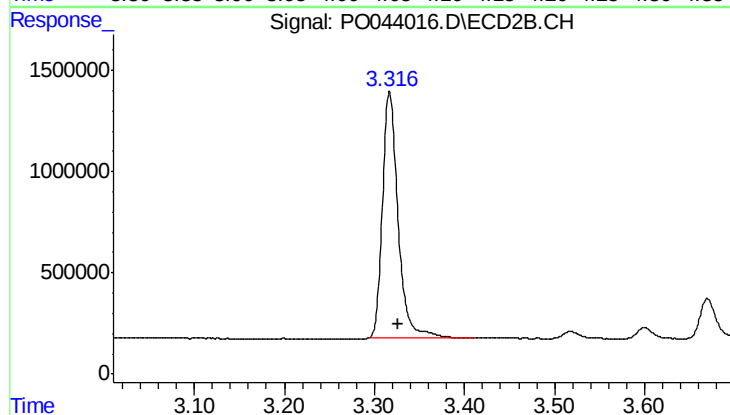
#1 Tetrachloro-m-xylene

R.T.: 4.060 min
Delta R.T.: -0.010 min
Response: 10635321
Conc: 59.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations
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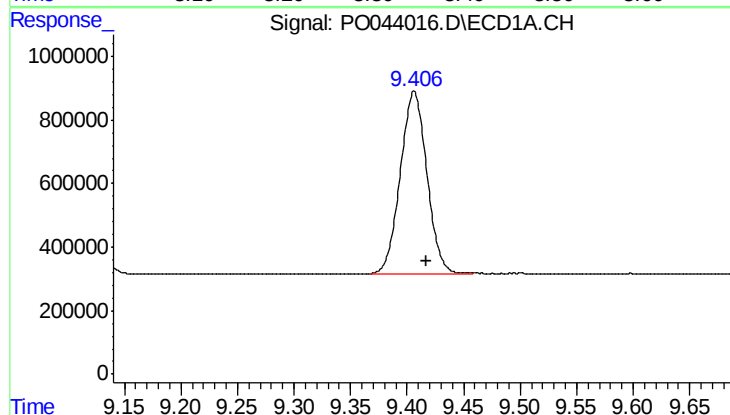
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#1 Tetrachloro-m-xylene

R.T.: 3.317 min
Delta R.T.: -0.009 min
Response: 14544656
Conc: 54.13 ng/ml

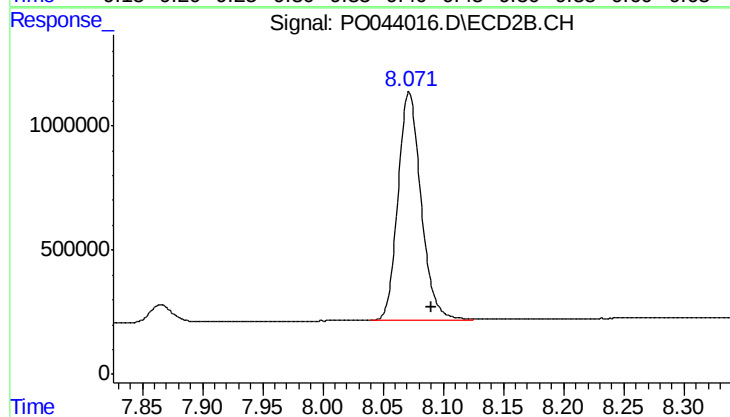
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#2 Decachlorobiphenyl

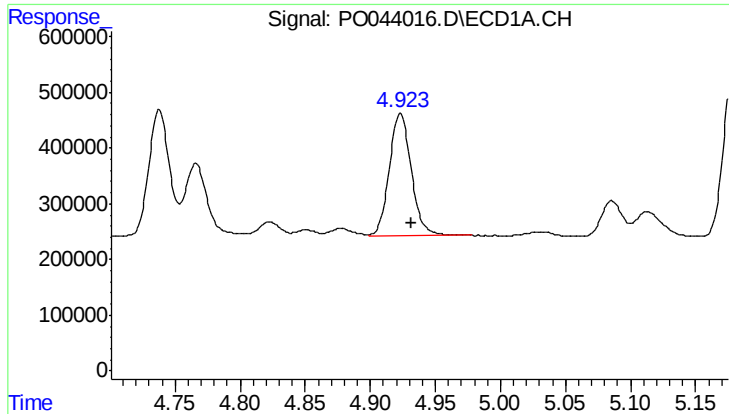
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R.T.: 9.406 min
Delta R.T.: -0.011 min
Response: 9351452
Conc: 51.89 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.071 min
Delta R.T.: -0.019 min
Response: 12226059
Conc: 52.15 ng/ml m



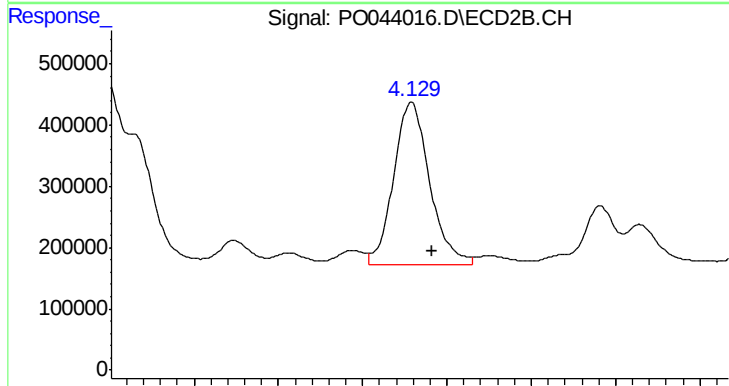
#3 AR-1016-1

R.T.: 4.923 min
Delta R.T.: -0.009 min
Response: 2578993
Conc: 584.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations
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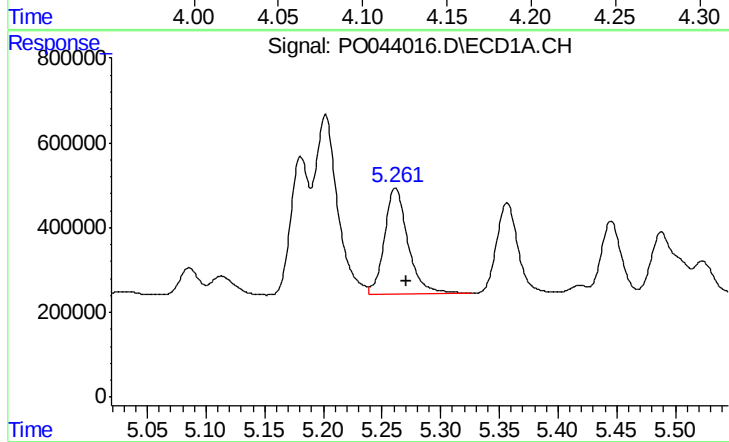
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#3 AR-1016-1

R.T.: 4.129 min
Delta R.T.: -0.012 min
Response: 3919892
Conc: 574.91 ng/ml

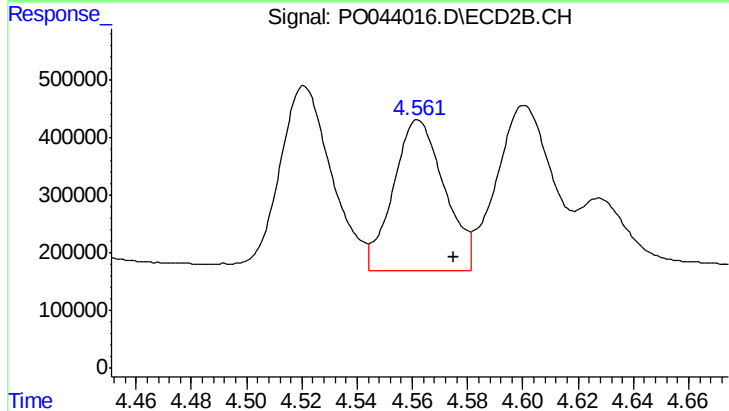
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#4 AR-1016-2

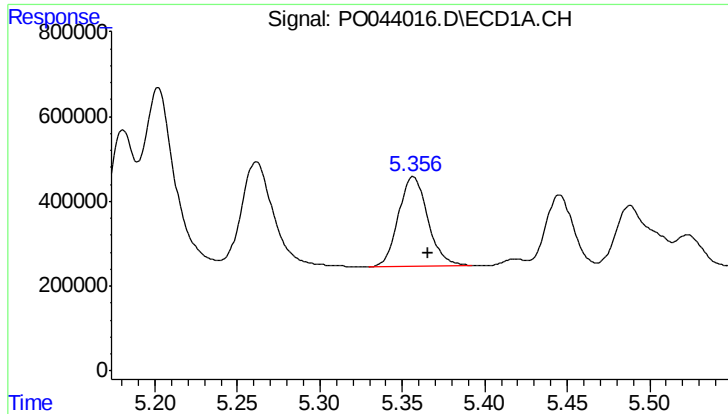
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R.T.: 5.261 min
Delta R.T.: -0.009 min
Response: 3477470
Conc: 587.32 ng/ml



#4 AR-1016-2

R.T.: 4.562 min
Delta R.T.: -0.013 min
Response: 3354921
Conc: 575.73 ng/ml



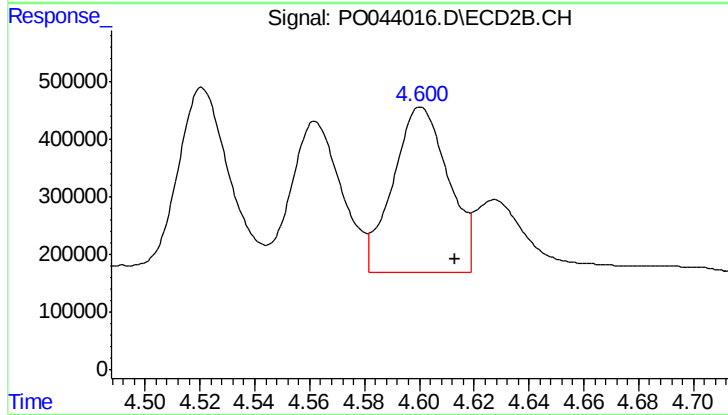
#5 AR-1016-3

R.T.: 5.356 min
Delta R.T.: -0.009 min
Response: 2632416
Conc: 545.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations
APPROVED

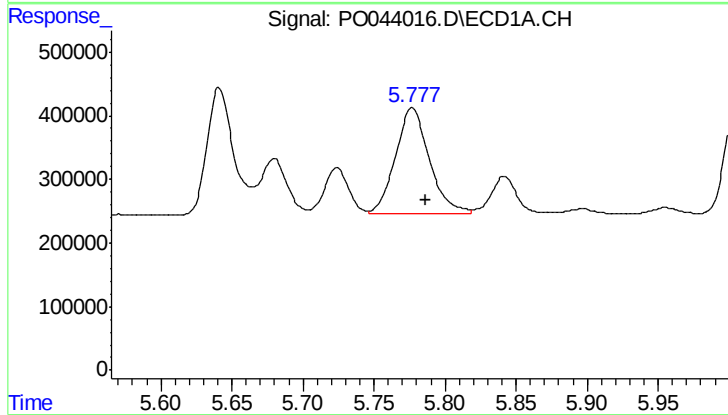
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#5 AR-1016-3

R.T.: 4.601 min
Delta R.T.: -0.013 min
Response: 4015444
Conc: 569.16 ng/ml

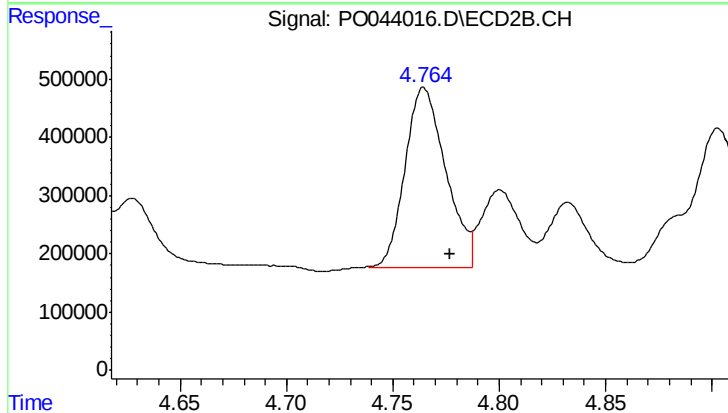
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#6 AR-1016-4

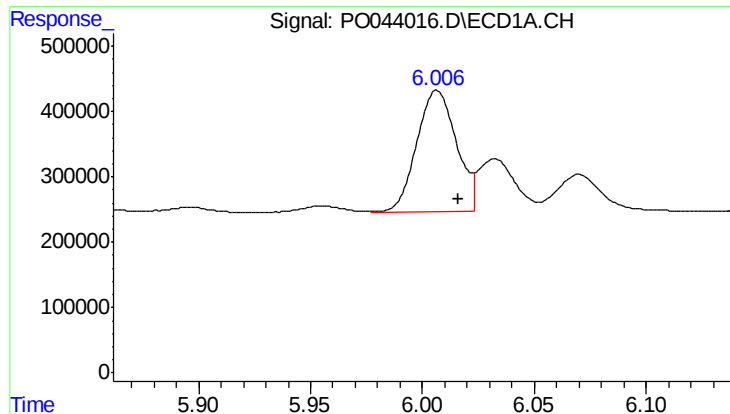
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R.T.: 5.777 min
Delta R.T.: -0.009 min
Response: 2747646
Conc: 489.70 ng/ml



#6 AR-1016-4

R.T.: 4.764 min
Delta R.T.: -0.013 min
Response: 4135357
Conc: 535.68 ng/ml m



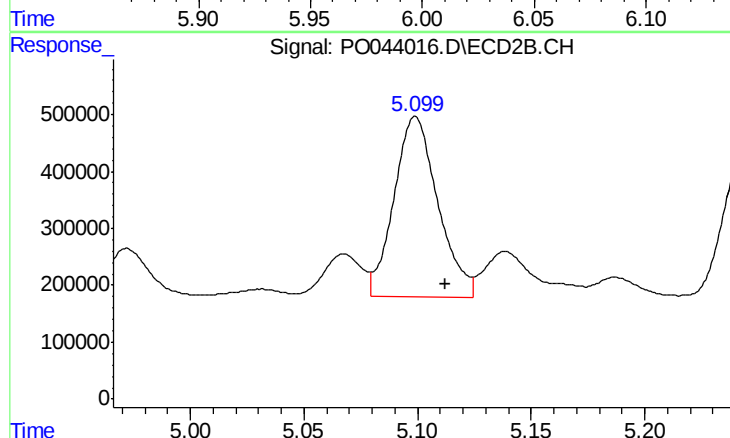
#7 AR-1016-5

R.T.: 6.006 min
Delta R.T.: -0.010 min
Response: 2284072
Conc: 481.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations
APPROVED

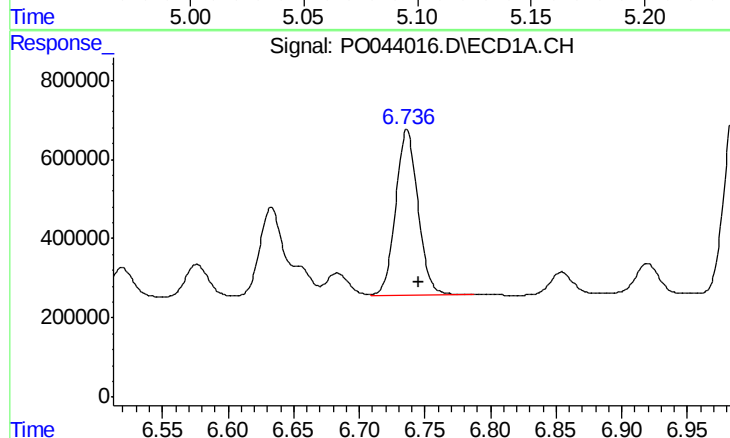
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#7 AR-1016-5

R.T.: 5.099 min
Delta R.T.: -0.013 min
Response: 4277698
Conc: 574.43 ng/ml

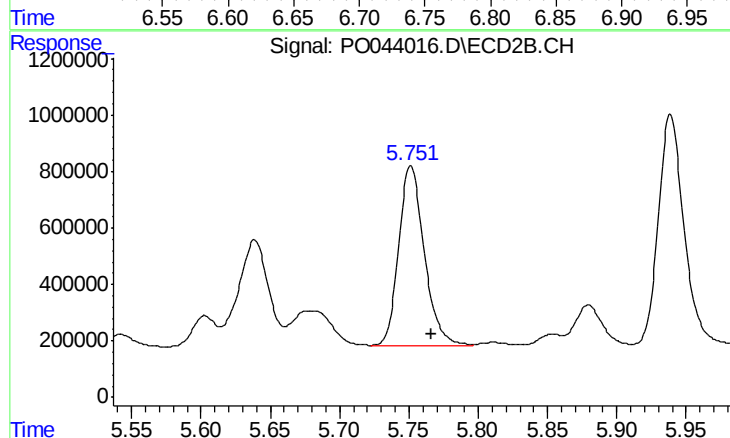
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#31 AR-1260-1

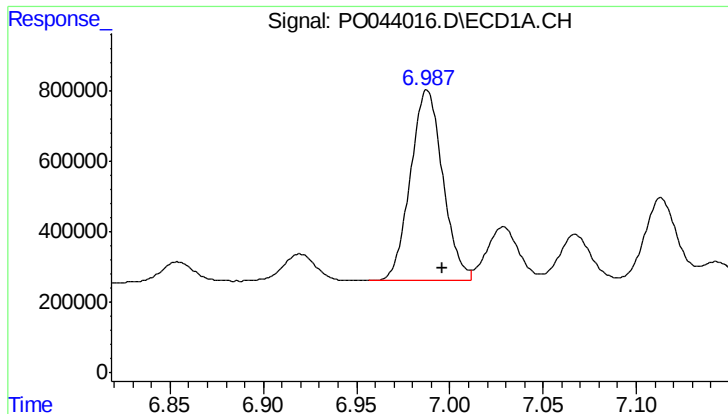
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R.T.: 6.736 min
Delta R.T.: -0.009 min
Response: 4958581
Conc: 492.19 ng/ml



#31 AR-1260-1

R.T.: 5.751 min
Delta R.T.: -0.015 min
Response: 8244069
Conc: 493.25 ng/ml



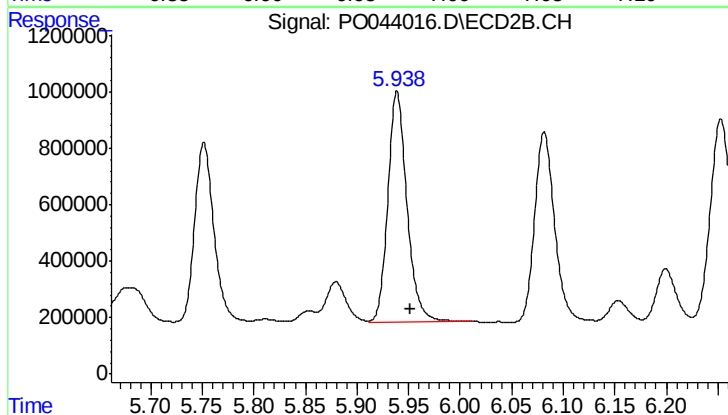
#32 AR-1260-2

R.T.: 6.987 min
Delta R.T.: -0.008 min
Response: 6552896
Conc: 510.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations
APPROVED

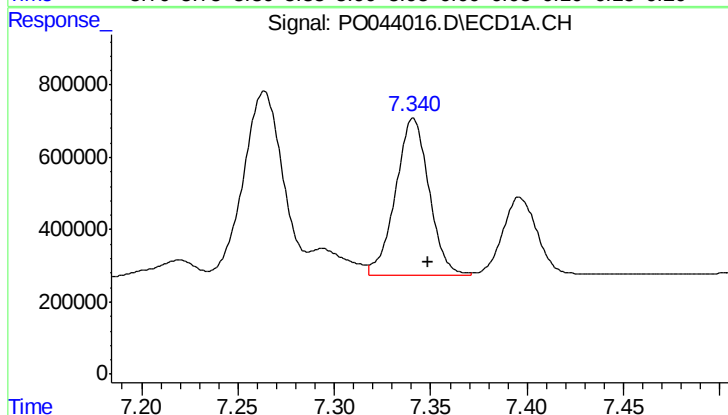
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#32 AR-1260-2

R.T.: 5.939 min
Delta R.T.: -0.014 min
Response: 10530384
Conc: 497.65 ng/ml

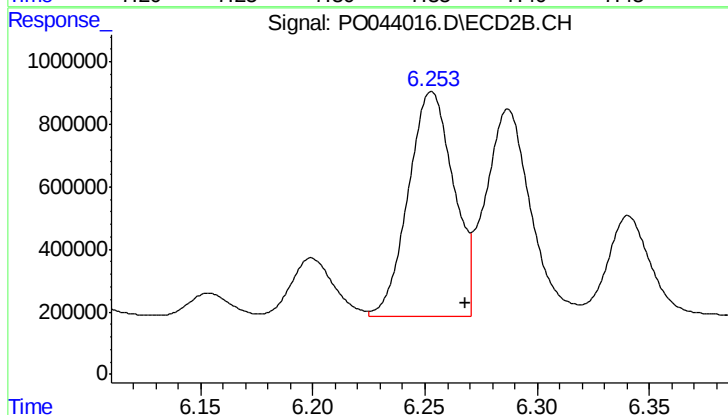
ugo



#33 AR-1260-3

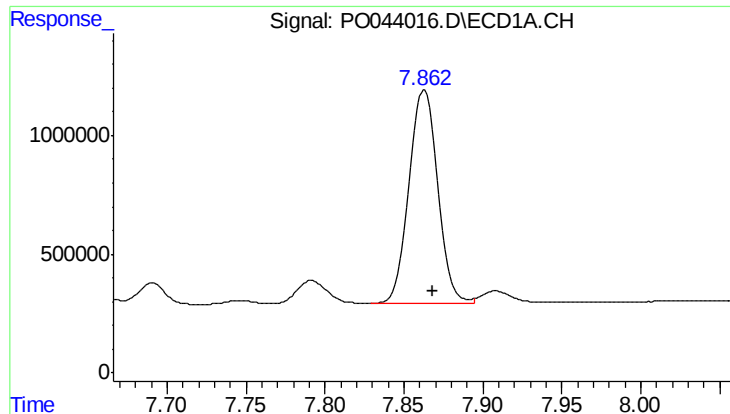
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R.T.: 7.341 min
Delta R.T.: -0.008 min
Response: 5201922
Conc: 514.50 ng/ml



#33 AR-1260-3

R.T.: 6.253 min
Delta R.T.: -0.015 min
Response: 10140015
Conc: 460.48 ng/ml



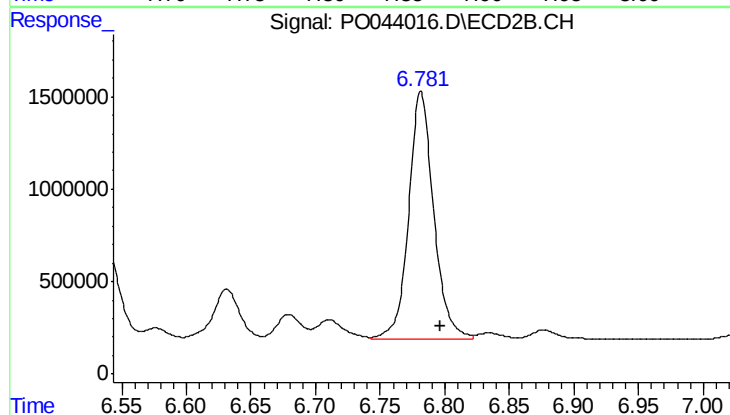
#34 AR-1260-4

R.T.: 7.862 min
Delta R.T.: -0.006 min
Response: 11331904
Conc: 547.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations
APPROVED

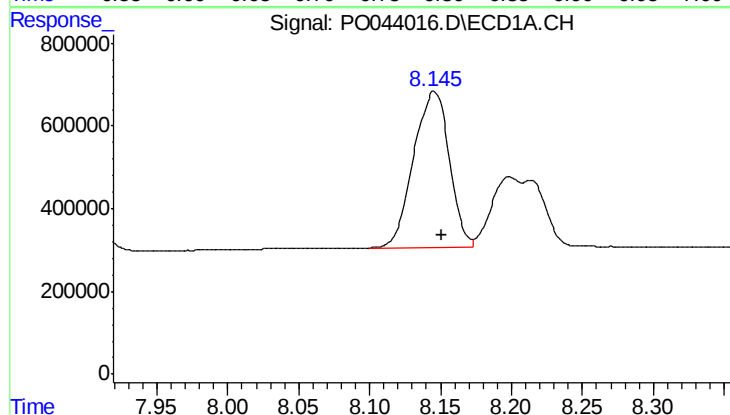
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#34 AR-1260-4

R.T.: 6.782 min
Delta R.T.: -0.016 min
Response: 18071858
Conc: 489.23 ng/ml

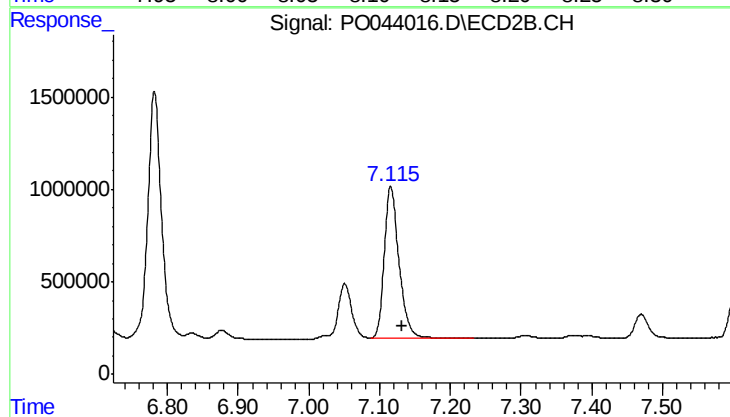
ugo



#35 AR-1260-5

R.T.: 8.146 min
Delta R.T.: -0.006 min
Response: 6620741
Conc: 528.84 ng/ml

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#35 AR-1260-5

R.T.: 7.116 min
Delta R.T.: -0.016 min
Response: 12022888
Conc: 467.53 ng/ml