

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0070218\
 Data File : P0046423.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Jul 2018 10:38
 Operator : SM/UA
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660ICC050

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 11:21:32 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 02 10:56:36 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...	4.380	3.606	1434600	606536	5.132	5.768
2) SA Decachlor...	10.039	8.563	1420002	529128	5.325	5.779
Target Compounds						
3) L1 AR-1016-1	5.271	4.467	334842	163001	52.047m	58.014m
4) L1 AR-1016-2	5.621	4.916	439312	94990	51.563m	42.987m
5) L1 AR-1016-3	5.718	4.956	365557	109896	51.430m	42.670m
6) L1 AR-1016-4	6.151	5.128	374788	129784	49.915m	42.481m
7) L1 AR-1016-5	6.386	5.477	389635	141261	58.104m	47.244
31) L7 AR-1260-1	7.131	6.152	824277	380056	57.370m	61.366
32) L7 AR-1260-2	7.387	6.337	987186	474306	56.537	61.119
33) L7 AR-1260-3	7.666	6.661	1377769	605185	64.297	66.796
34) L7 AR-1260-4	8.281	7.200	1577878	777231	56.952	61.267
35) L7 AR-1260-5	8.595	7.544	1040169	549698	58.233m	60.001

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

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ALS Vial : 7 Sample Multiplier: 1

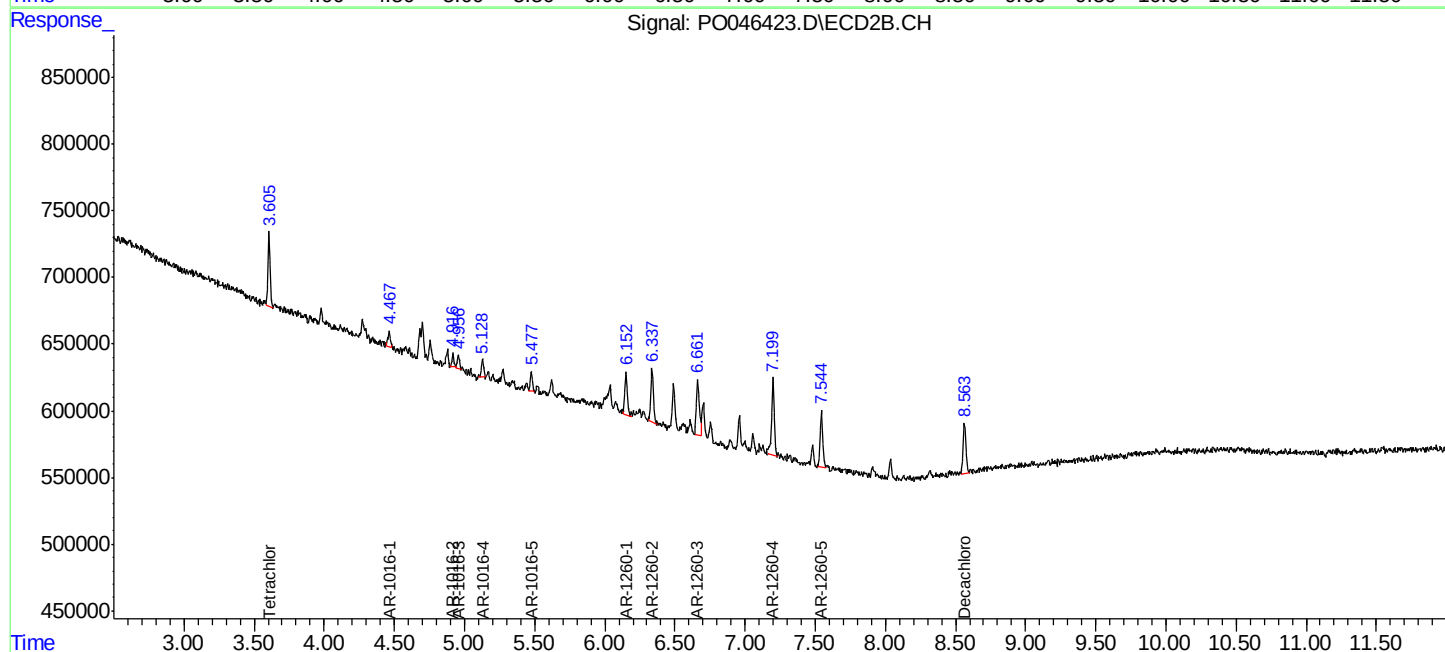
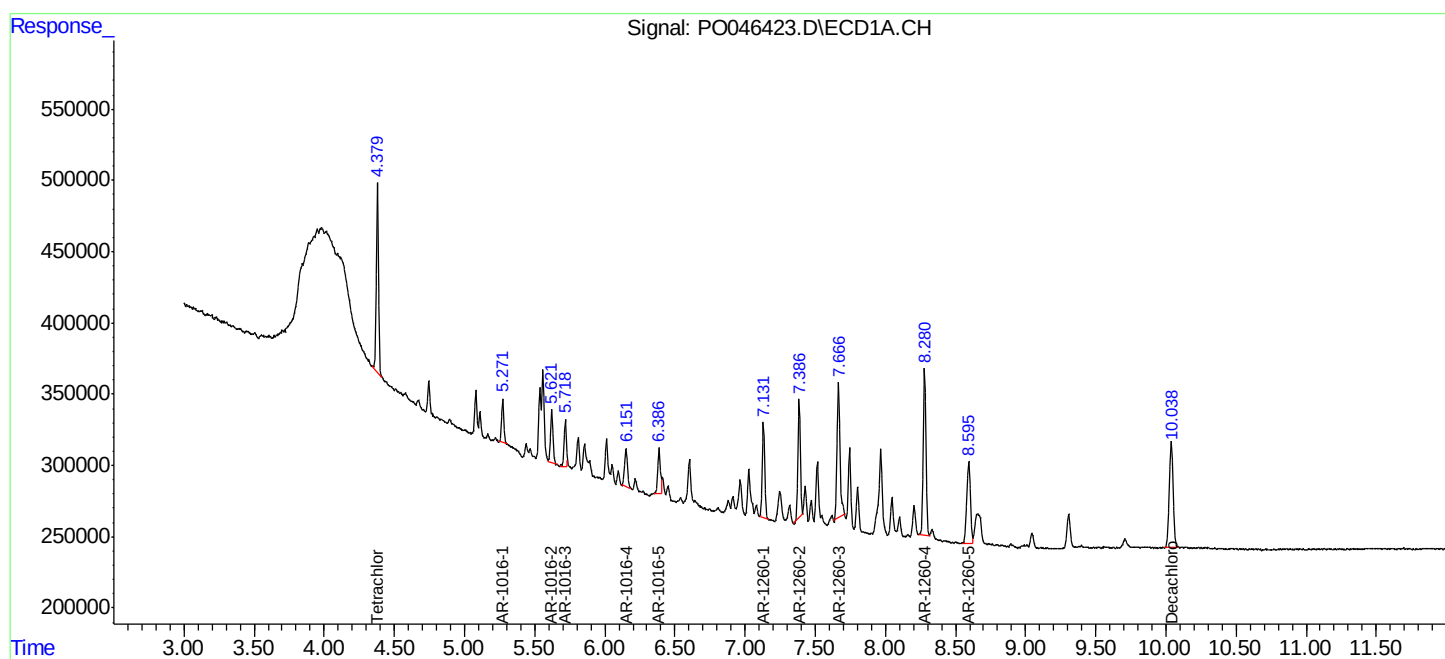
Instrument :
ECD_O
ClientSampled :
AR1660ICC050

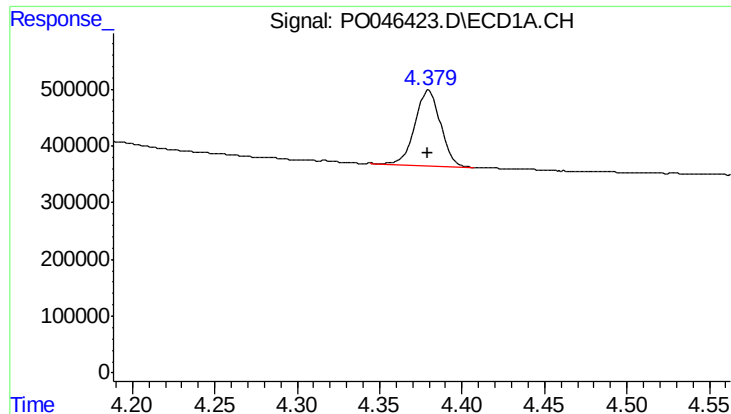
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Integration File signal 1: autoint1.e
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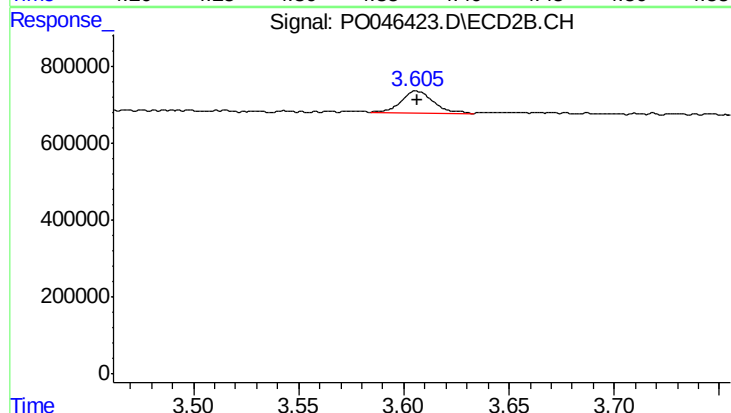
#1 Tetrachloro-m-xylene

R.T.: 4.380 min
Delta R.T.: 0.000 min
Response: 1434600
Conc: 5.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

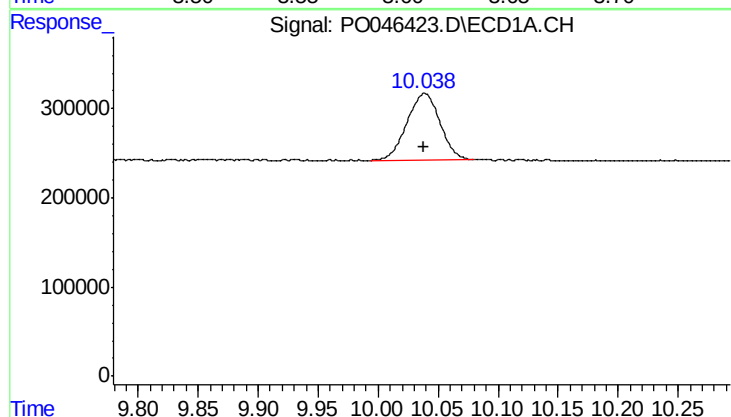
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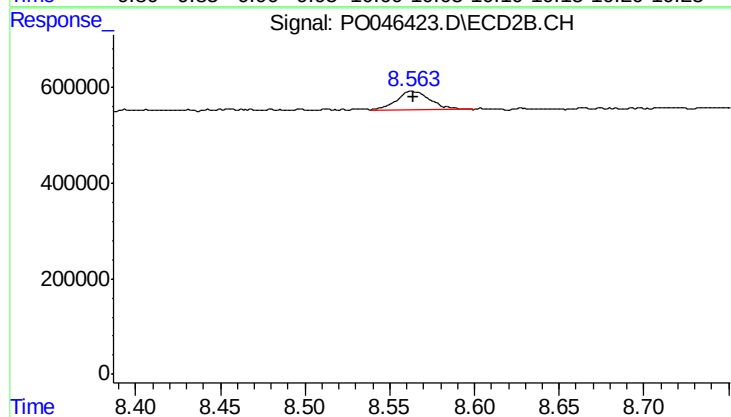
#1 Tetrachloro-m-xylene

R.T.: 3.606 min
Delta R.T.: 0.000 min
Response: 606536
Conc: 5.77 ng/ml



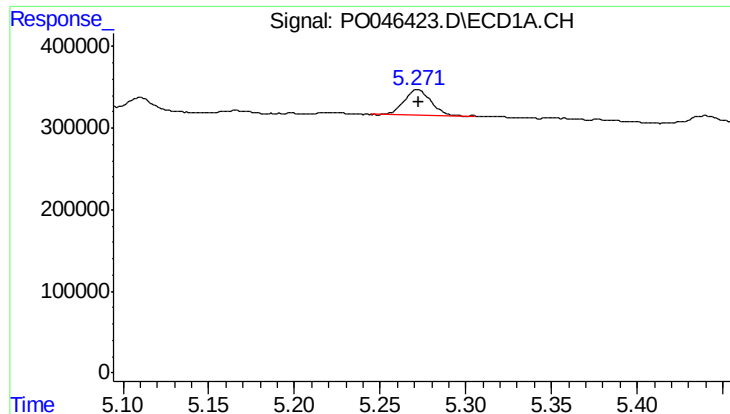
#2 Decachlorobiphenyl

R.T.: 10.039 min
Delta R.T.: 0.000 min
Response: 1420002
Conc: 5.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.563 min
Delta R.T.: 0.000 min
Response: 529128
Conc: 5.78 ng/ml



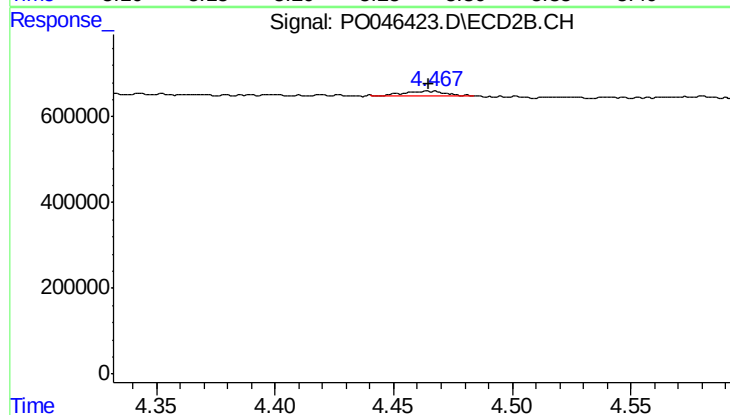
#3 AR-1016-1

R.T.: 5.271 min
Delta R.T.: -0.001 min
Response: 334842
Conc: 52.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

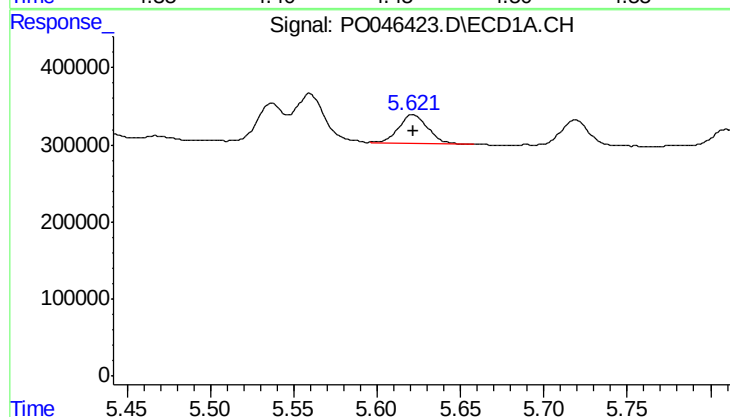
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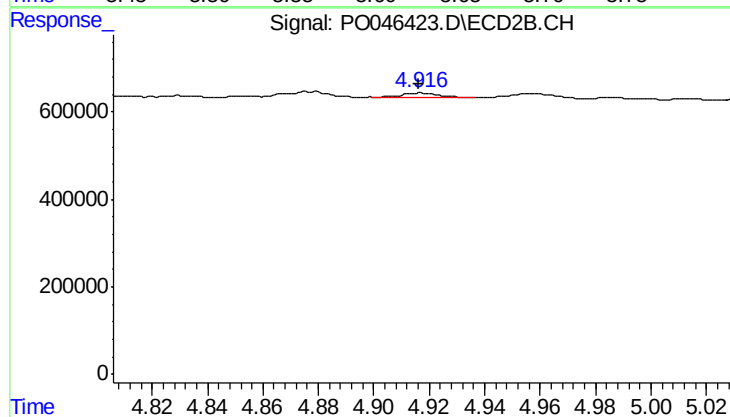
#3 AR-1016-1

R.T.: 4.467 min
Delta R.T.: 0.002 min
Response: 163001
Conc: 58.01 ng/ml m



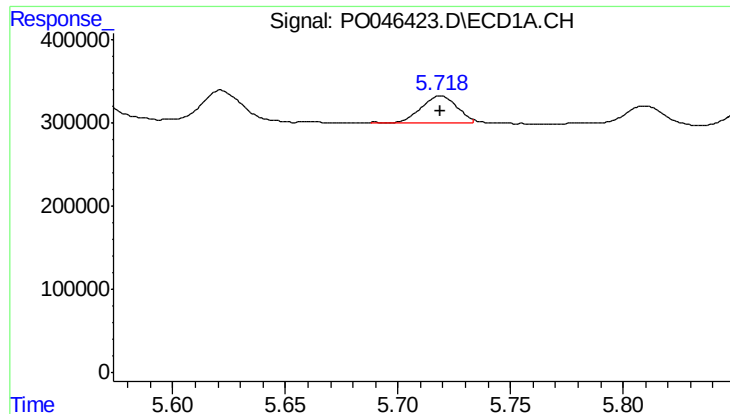
#4 AR-1016-2

R.T.: 5.621 min
Delta R.T.: -0.001 min
Response: 439312
Conc: 51.56 ng/ml m



#4 AR-1016-2

R.T.: 4.916 min
Delta R.T.: 0.000 min
Response: 94990
Conc: 42.99 ng/ml m



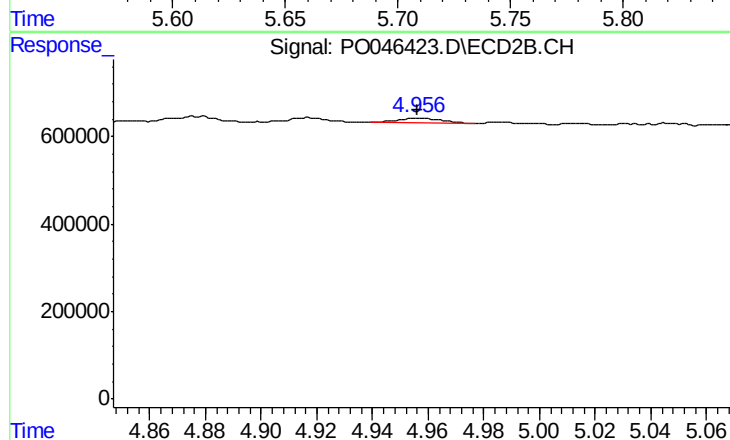
#5 AR-1016-3

R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 365557
Conc: 51.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

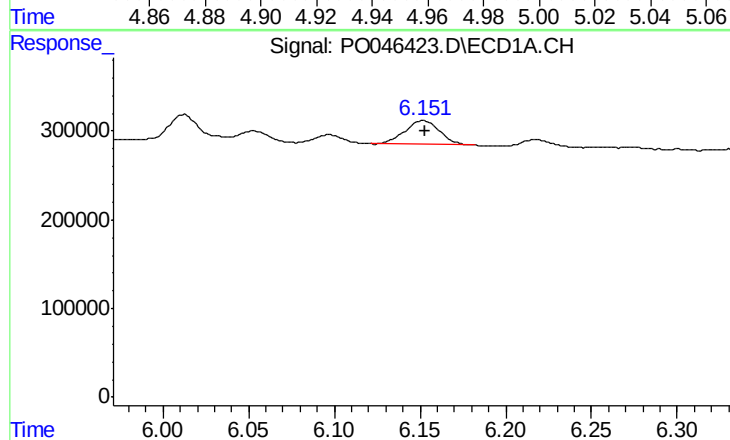
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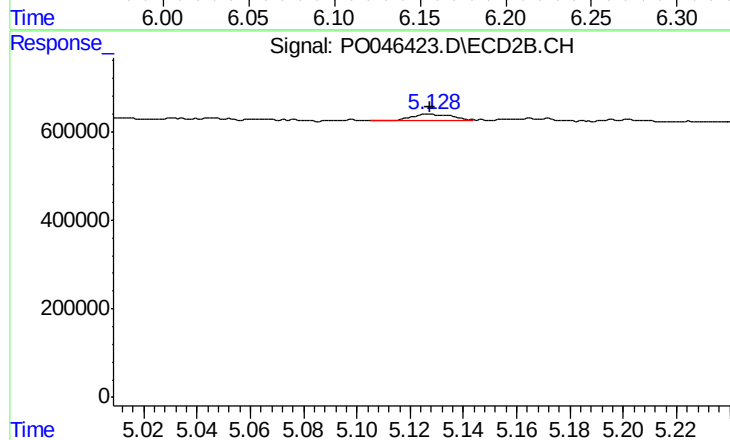
#5 AR-1016-3

R.T.: 4.956 min
Delta R.T.: 0.000 min
Response: 109896
Conc: 42.67 ng/ml m



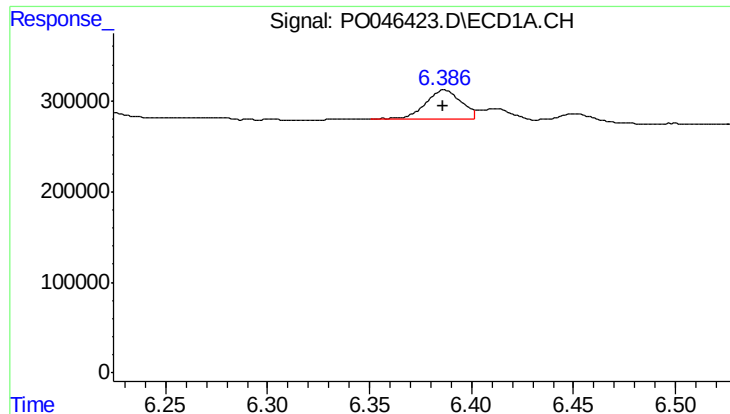
#6 AR-1016-4

R.T.: 6.151 min
Delta R.T.: -0.001 min
Response: 374788
Conc: 49.91 ng/ml m



#6 AR-1016-4

R.T.: 5.128 min
Delta R.T.: 0.000 min
Response: 129784
Conc: 42.48 ng/ml m



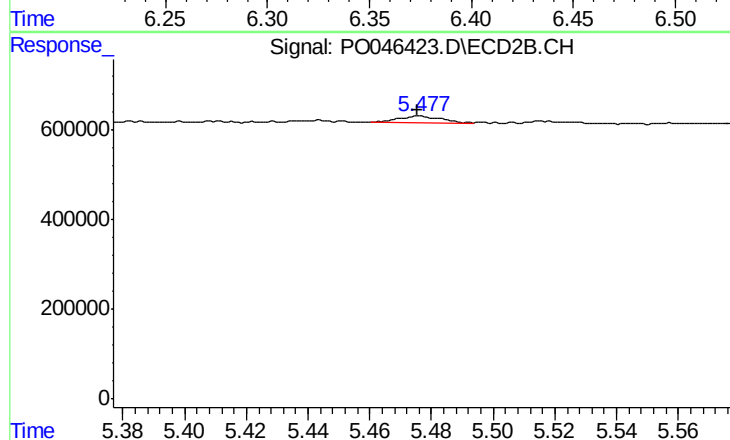
#7 AR-1016-5

R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 389635
Conc: 58.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

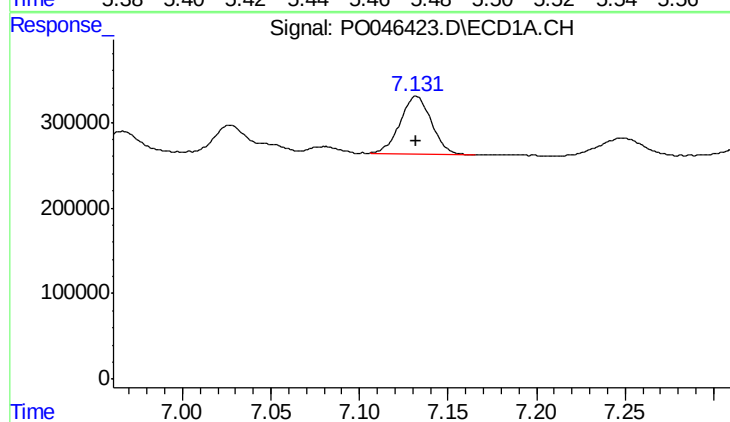
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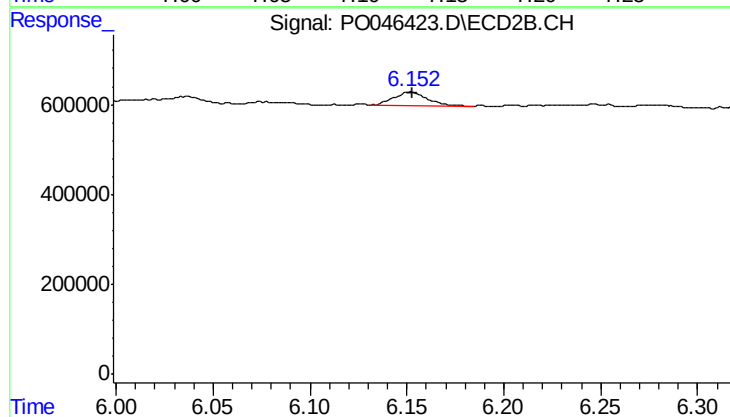
#7 AR-1016-5

R.T.: 5.477 min
Delta R.T.: 0.000 min
Response: 141261
Conc: 47.24 ng/ml



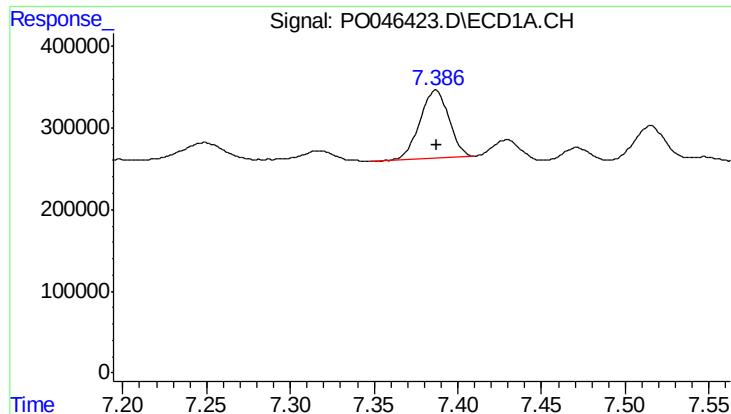
#31 AR-1260-1

R.T.: 7.131 min
Delta R.T.: 0.000 min
Response: 824277
Conc: 57.37 ng/ml m



#31 AR-1260-1

R.T.: 6.152 min
Delta R.T.: 0.000 min
Response: 380056
Conc: 61.37 ng/ml



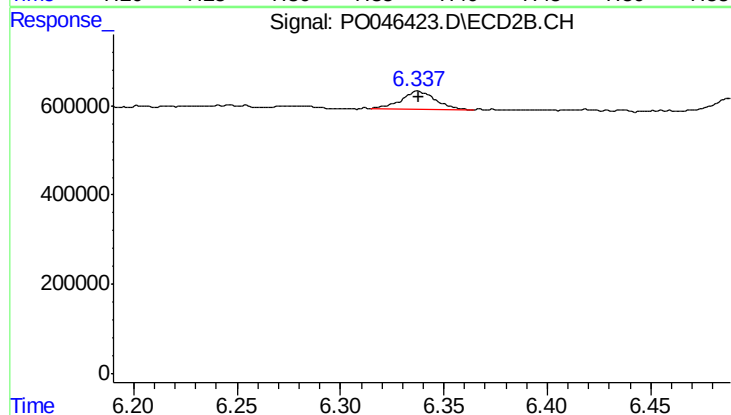
#32 AR-1260-2

R.T.: 7.387 min
Delta R.T.: 0.000 min
Response: 987186
Conc: 56.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

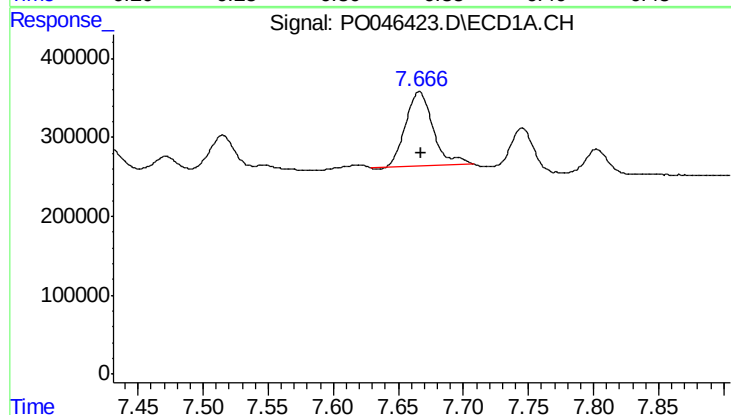
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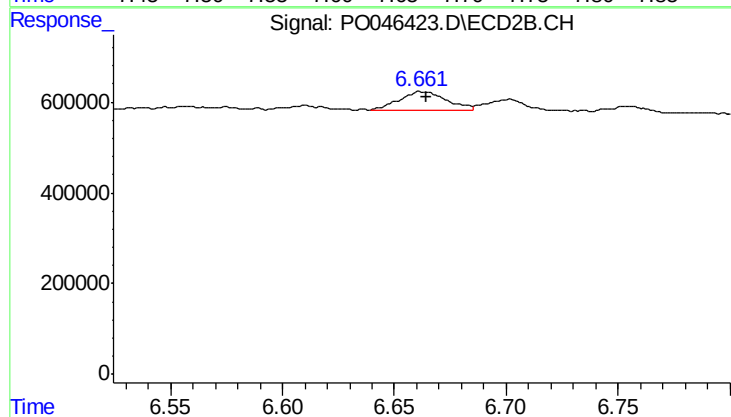
#32 AR-1260-2

R.T.: 6.337 min
Delta R.T.: 0.000 min
Response: 474306
Conc: 61.12 ng/ml



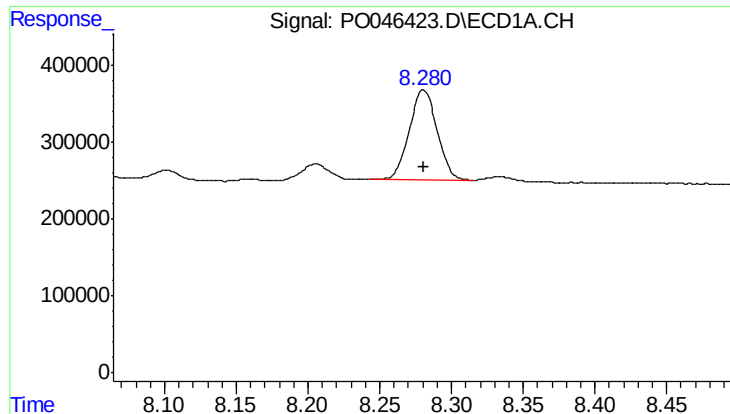
#33 AR-1260-3

R.T.: 7.666 min
Delta R.T.: -0.001 min
Response: 1377769
Conc: 64.30 ng/ml



#33 AR-1260-3

R.T.: 6.661 min
Delta R.T.: -0.003 min
Response: 605185
Conc: 66.80 ng/ml



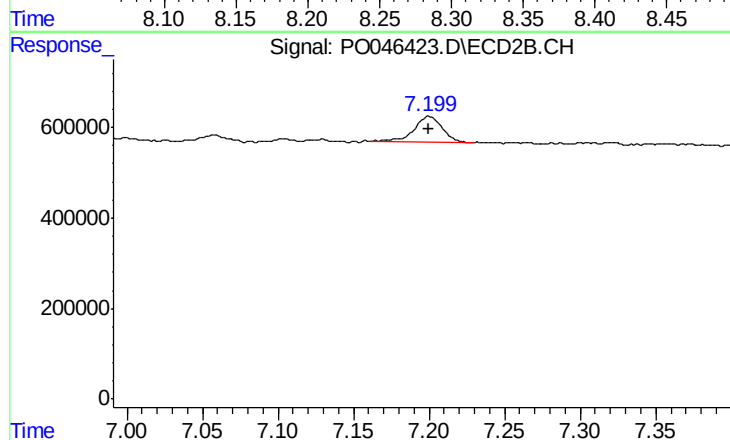
#34 AR-1260-4

R.T.: 8.281 min
Delta R.T.: 0.000 min
Response: 1577878
Conc: 56.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

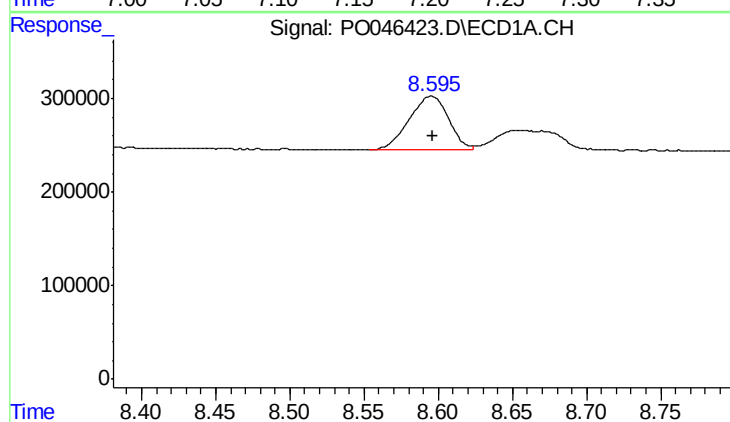
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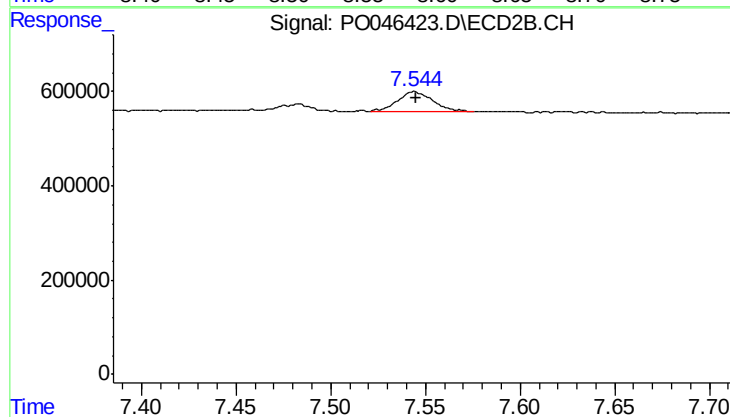
#34 AR-1260-4

R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 777231
Conc: 61.27 ng/ml



#35 AR-1260-5

R.T.: 8.595 min
Delta R.T.: -0.001 min
Response: 1040169
Conc: 58.23 ng/ml m



#35 AR-1260-5

R.T.: 7.544 min
Delta R.T.: 0.000 min
Response: 549698
Conc: 60.00 ng/ml