

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030420\
 Data File : P0066916.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Mar 2020 9:44
 Operator : DD\AJ
 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: Mar 04 12:04:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 04 11:26:45 2020
 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...	4.118	3.401	278337	232219	5.214	4.942
2) SA Decachlor...	9.589	8.283	288706	285793	5.197	5.576
Target Compounds						
3) L1 AR-1016-1	5.266	4.455	98890	74874	50.983	54.218
4) L1 AR-1016-2	5.287	4.471	160791	155304	52.641	55.088
5) L1 AR-1016-3	5.347	4.643	86767	66802	49.580	54.120
6) L1 AR-1016-4	5.445	4.685	87635	57370	60.485m	56.778
7) L1 AR-1016-5	5.734	4.894	70575	77068	50.237	59.812
31) L7 AR-1260-1	6.844	5.909	154623	144797	55.202	56.022
32) L7 AR-1260-2	7.100	6.098	219131	177933	52.958	54.604
33) L7 AR-1260-3	7.455	6.246	193418	167800	54.494	56.040m
34) L7 AR-1260-4	7.679	6.712	174394	146344	53.978	56.687
35) L7 AR-1260-5	7.985	6.956	353339	324425	49.894	52.782

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

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ALS Vial : 7 Sample Multiplier: 1

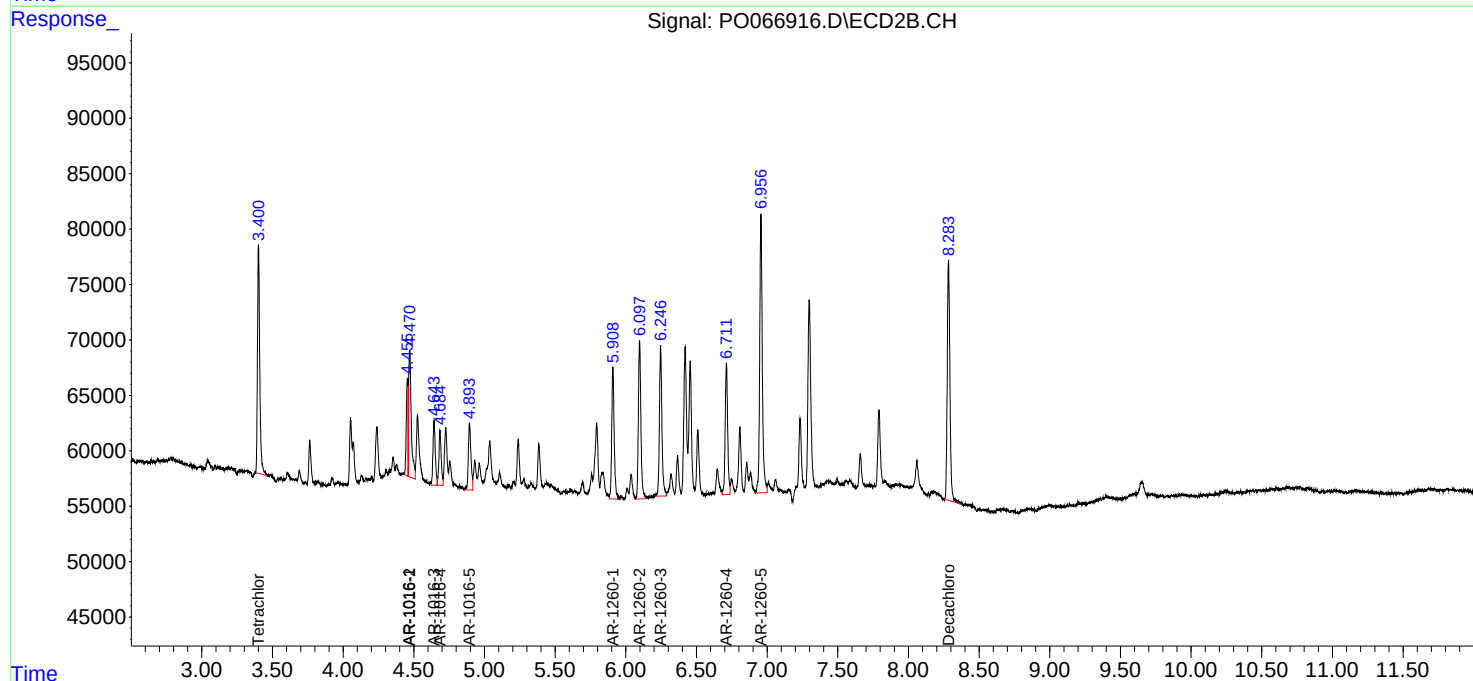
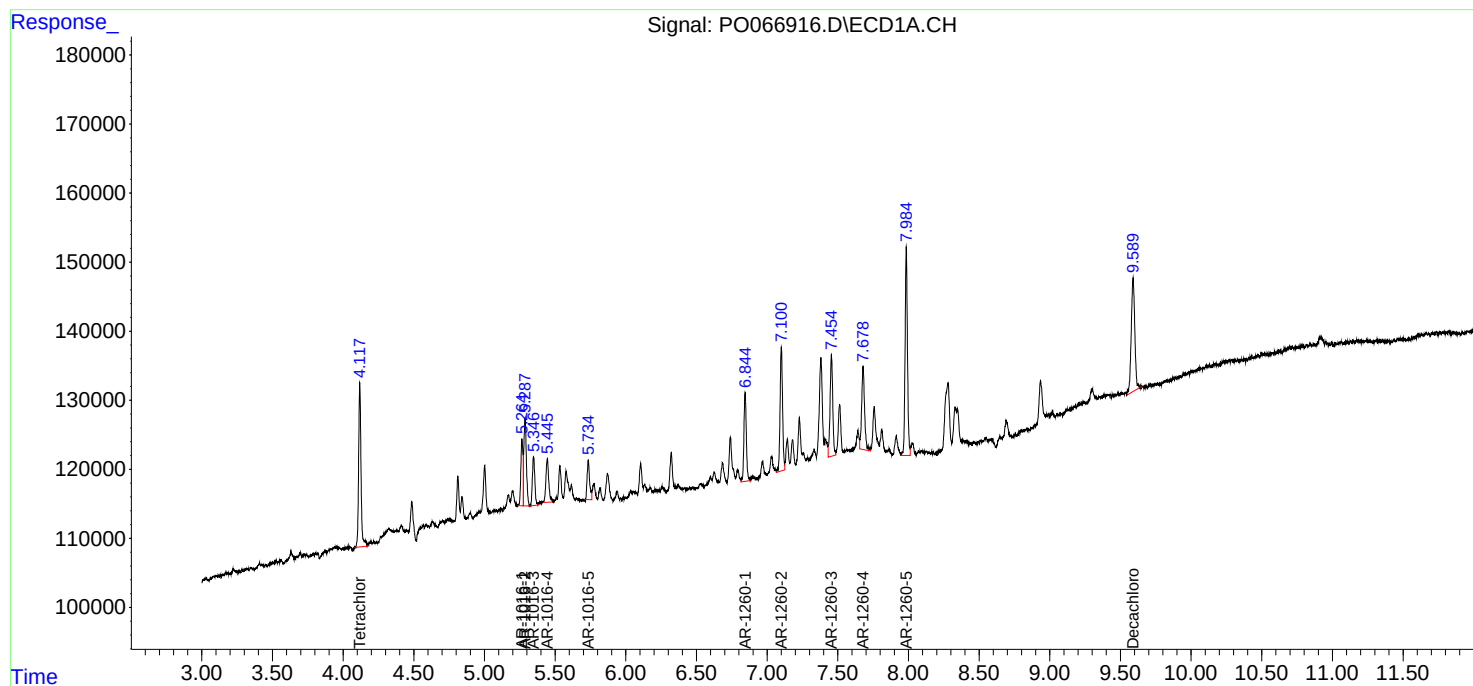
Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

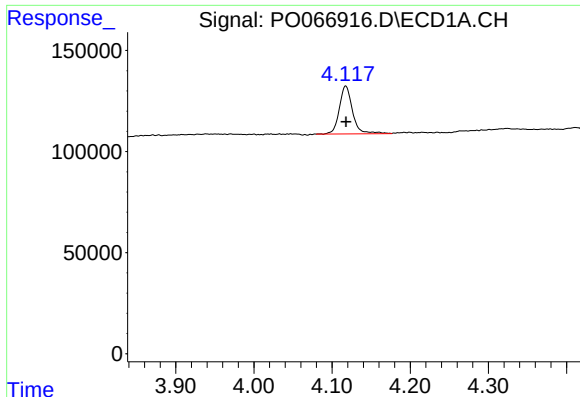
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Integration File signal 1: autoint1.e
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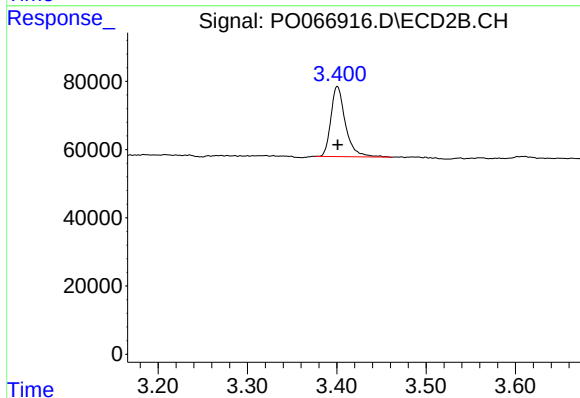
#1 Tetrachloro-m-xylene

R.T.: 4.118 min
Delta R.T.: 0.000 min
Response: 278337
Conc: 5.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

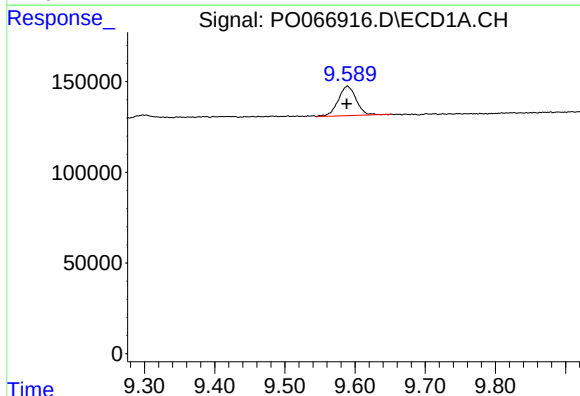
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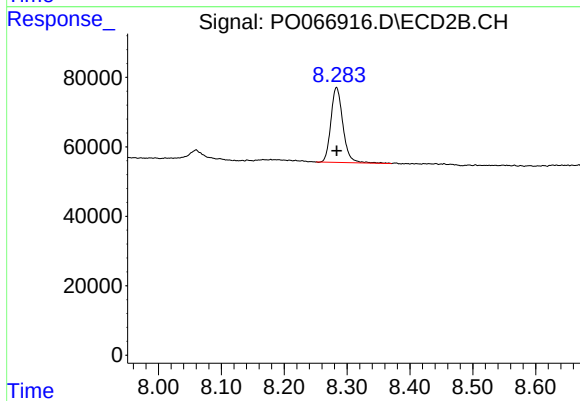
#1 Tetrachloro-m-xylene

R.T.: 3.401 min
Delta R.T.: 0.000 min
Response: 232219
Conc: 4.94 ng/ml



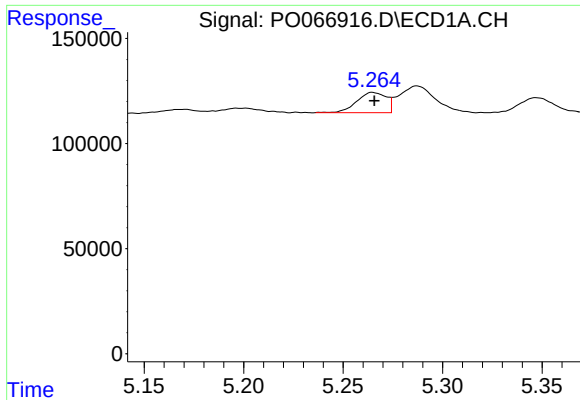
#2 Decachlorobiphenyl

R.T.: 9.589 min
Delta R.T.: 0.001 min
Response: 288706
Conc: 5.20 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.283 min
Delta R.T.: 0.000 min
Response: 285793
Conc: 5.58 ng/ml



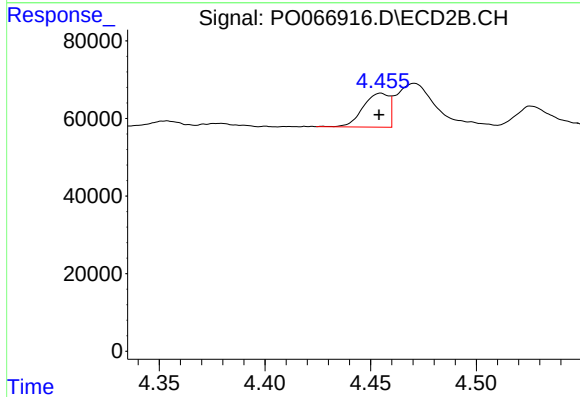
#3 AR-1016-1

R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 98890
Conc: 50.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

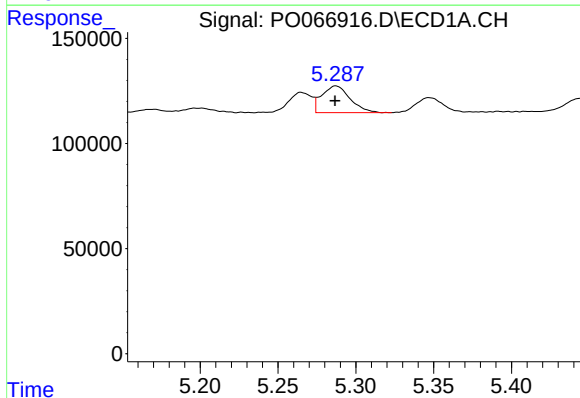
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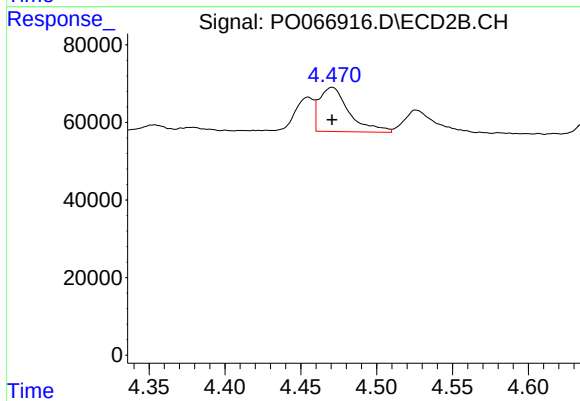
#3 AR-1016-1

R.T.: 4.455 min
Delta R.T.: 0.000 min
Response: 74874
Conc: 54.22 ng/ml



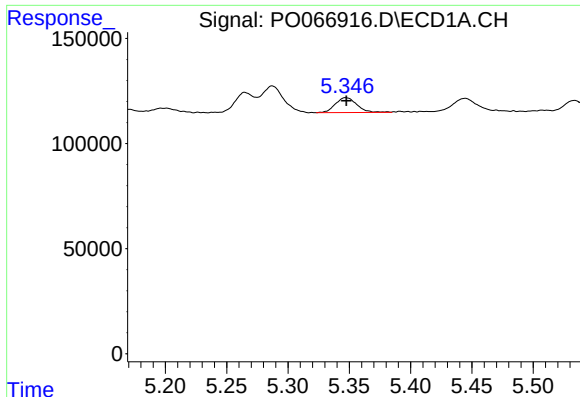
#4 AR-1016-2

R.T.: 5.287 min
Delta R.T.: 0.000 min
Response: 160791
Conc: 52.64 ng/ml



#4 AR-1016-2

R.T.: 4.471 min
Delta R.T.: 0.000 min
Response: 155304
Conc: 55.09 ng/ml



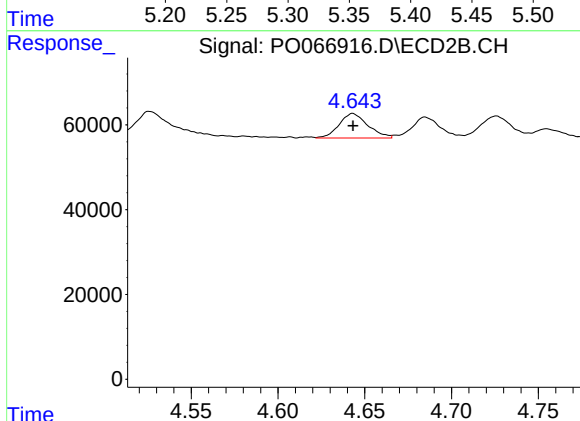
#5 AR-1016-3

R.T.: 5.347 min
Delta R.T.: 0.000 min
Response: 86767
Conc: 49.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

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#5 AR-1016-3

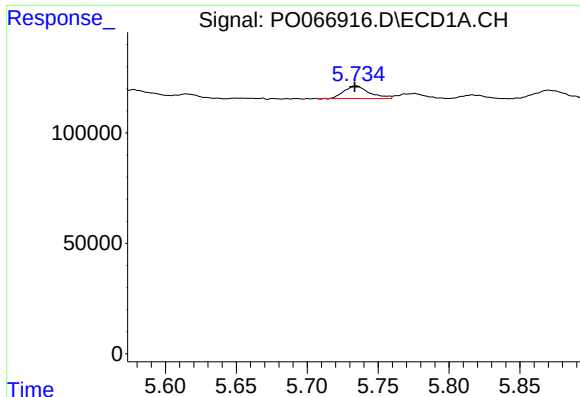
R.T.: 4.643 min
Delta R.T.: 0.000 min
Response: 66802
Conc: 54.12 ng/ml

#6 AR-1016-4

R.T.: 5.445 min
Delta R.T.: 0.000 min
Response: 87635
Conc: 60.48 ng/ml m

#6 AR-1016-4

R.T.: 4.685 min
Delta R.T.: 0.000 min
Response: 57370
Conc: 56.78 ng/ml



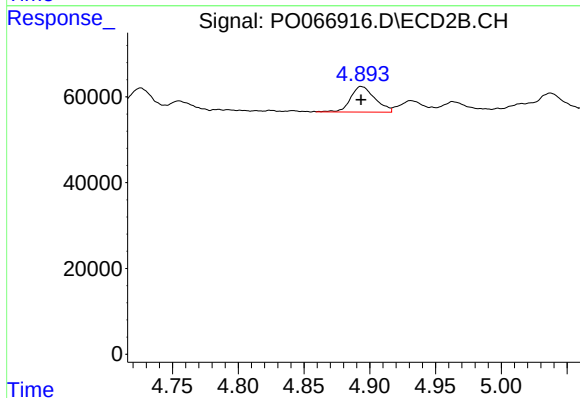
#7 AR-1016-5

R.T.: 5.734 min
Delta R.T.: 0.000 min
Response: 70575
Conc: 50.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

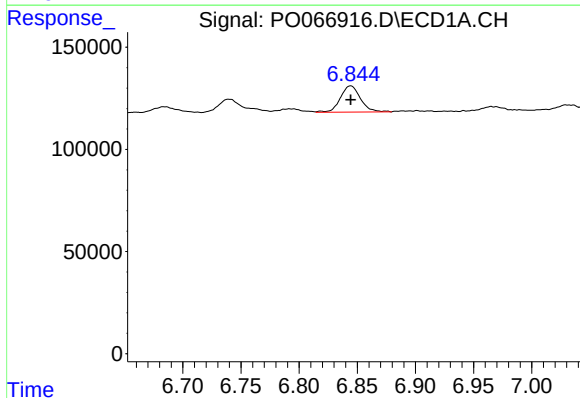
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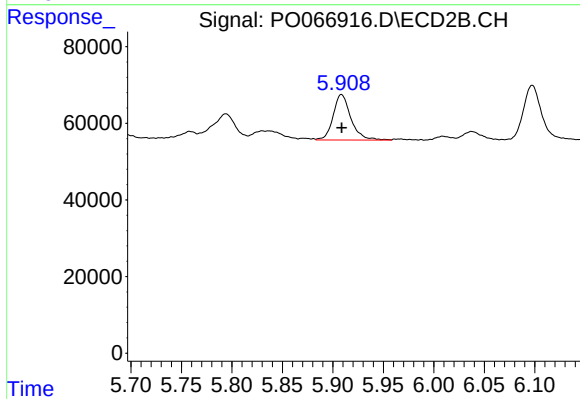
#7 AR-1016-5

R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 77068
Conc: 59.81 ng/ml



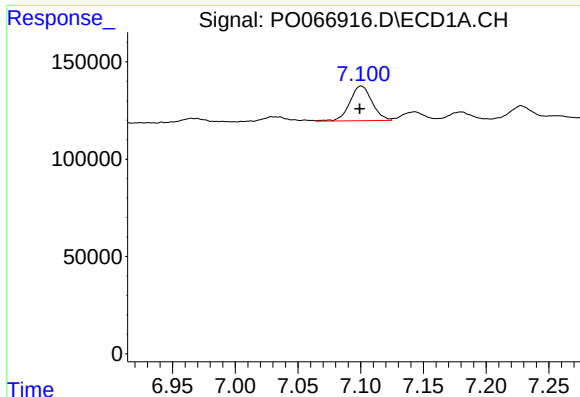
#31 AR-1260-1

R.T.: 6.844 min
Delta R.T.: 0.000 min
Response: 154623
Conc: 55.20 ng/ml



#31 AR-1260-1

R.T.: 5.909 min
Delta R.T.: 0.000 min
Response: 144797
Conc: 56.02 ng/ml



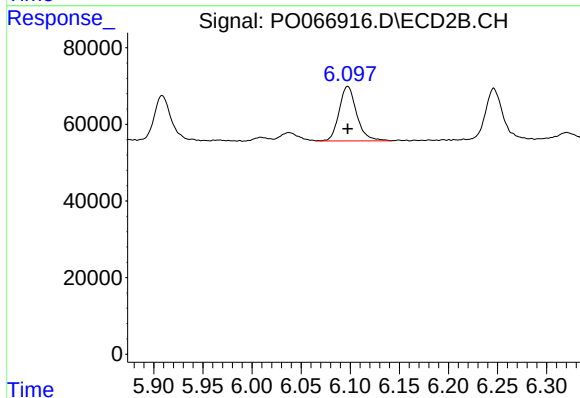
#32 AR-1260-2

R.T.: 7.100 min
Delta R.T.: 0.001 min
Response: 219131
Conc: 52.96 ng/ml

Instrument :
ECD_O
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AR1660ICC050

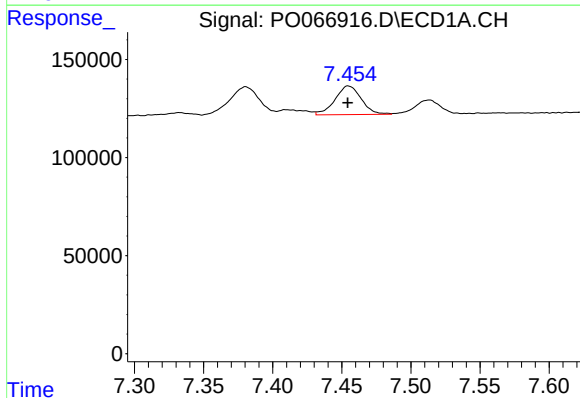
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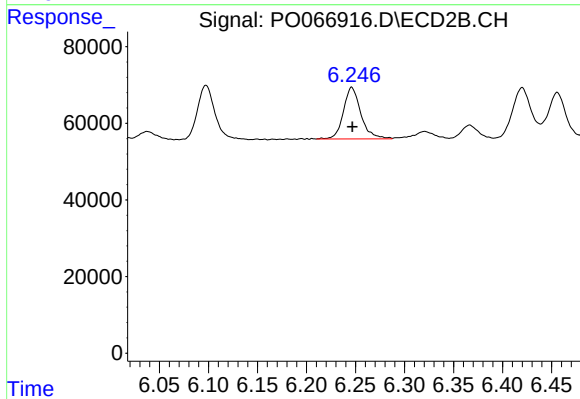
#32 AR-1260-2

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 177933
Conc: 54.60 ng/ml



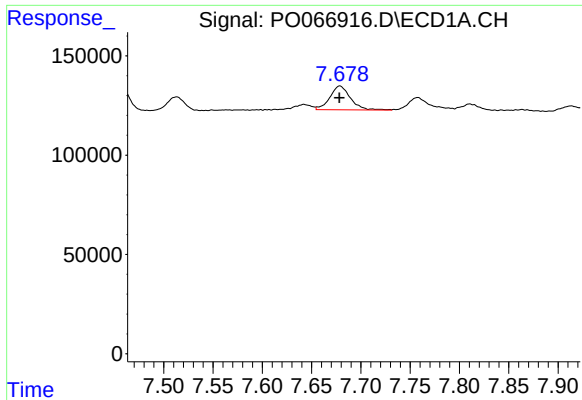
#33 AR-1260-3

R.T.: 7.455 min
Delta R.T.: 0.000 min
Response: 193418
Conc: 54.49 ng/ml



#33 AR-1260-3

R.T.: 6.246 min
Delta R.T.: -0.001 min
Response: 167800
Conc: 56.04 ng/ml m



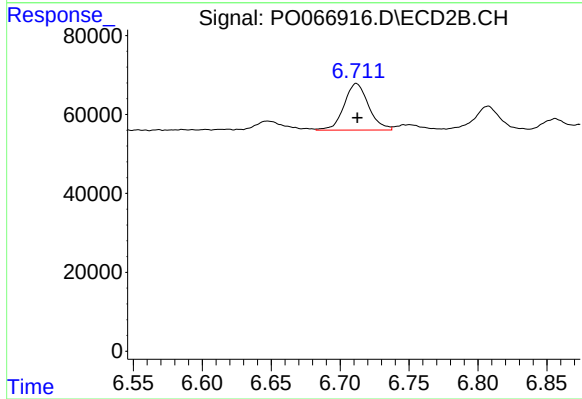
#34 AR-1260-4

R.T.: 7.679 min
Delta R.T.: 0.000 min
Response: 174394
Conc: 53.98 ng/ml

Instrument :
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AR1660ICC050

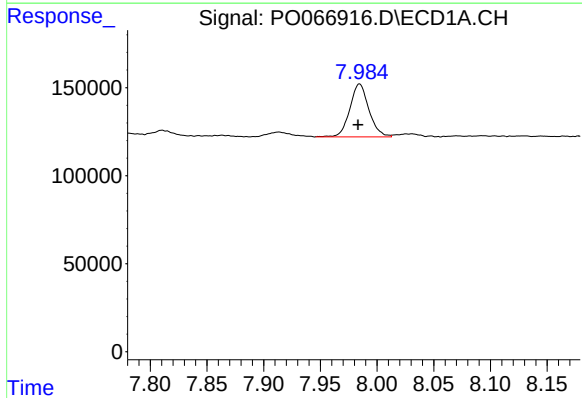
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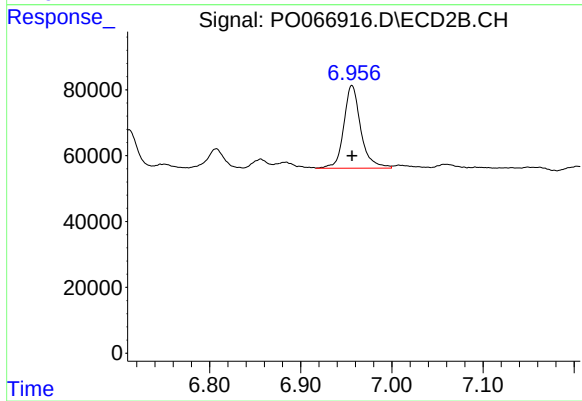
#34 AR-1260-4

R.T.: 6.712 min
Delta R.T.: 0.000 min
Response: 146344
Conc: 56.69 ng/ml



#35 AR-1260-5

R.T.: 7.985 min
Delta R.T.: 0.001 min
Response: 353339
Conc: 49.89 ng/ml



#35 AR-1260-5

R.T.: 6.956 min
Delta R.T.: 0.000 min
Response: 324425
Conc: 52.78 ng/ml