

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090319\
 Data File : P0060259.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Sep 2019 21:01
 Operator : SM/AJ
 Sample : K4554-46MSD
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-2-(13-15)MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 04 03:41:25 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 30 18:12:46 2019
 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...	4.112	3.492	842386	706468	24.060	19.626
2)	SA Decachlor...	9.562	8.343	840016	666766	15.790	16.536
Target Compounds							
3)	L1 AR-1016-1	5.259	4.540	488595	337196	304.634m	249.416
4)	L1 AR-1016-2	5.280	4.557	697442	496000	291.512m	247.628
5)	L1 AR-1016-3	5.341	4.728	431001	262833	289.355	242.946m
6)	L1 AR-1016-4	5.438	4.769	367443	216694	303.735m	239.973m
7)	L1 AR-1016-5	5.725	4.977	381182	271557	296.839m	235.741m
31)	L7 AR-1260-1	6.831	5.984	763576	585099	283.244	256.746
32)	L7 AR-1260-2	7.086	6.171	934265	718833	251.791	245.346
33)	L7 AR-1260-3	7.439	6.319	658540	660920	200.999	249.485
34)	L7 AR-1260-4	7.666	6.782	701094	481213	228.271	212.683
35)	L7 AR-1260-5	7.973	7.024	1363158	1128541	192.512	205.066

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

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Misc :
ALS Vial : 38 Sample Multiplier: 1

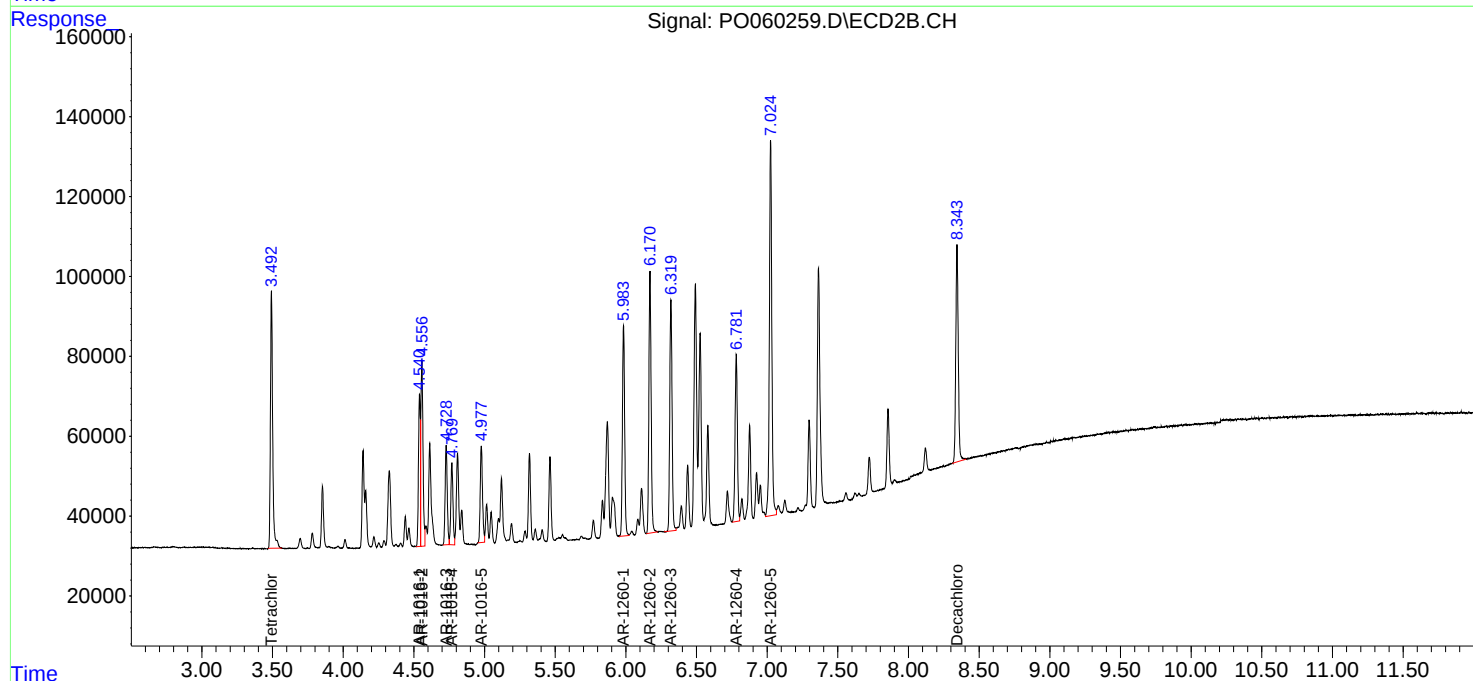
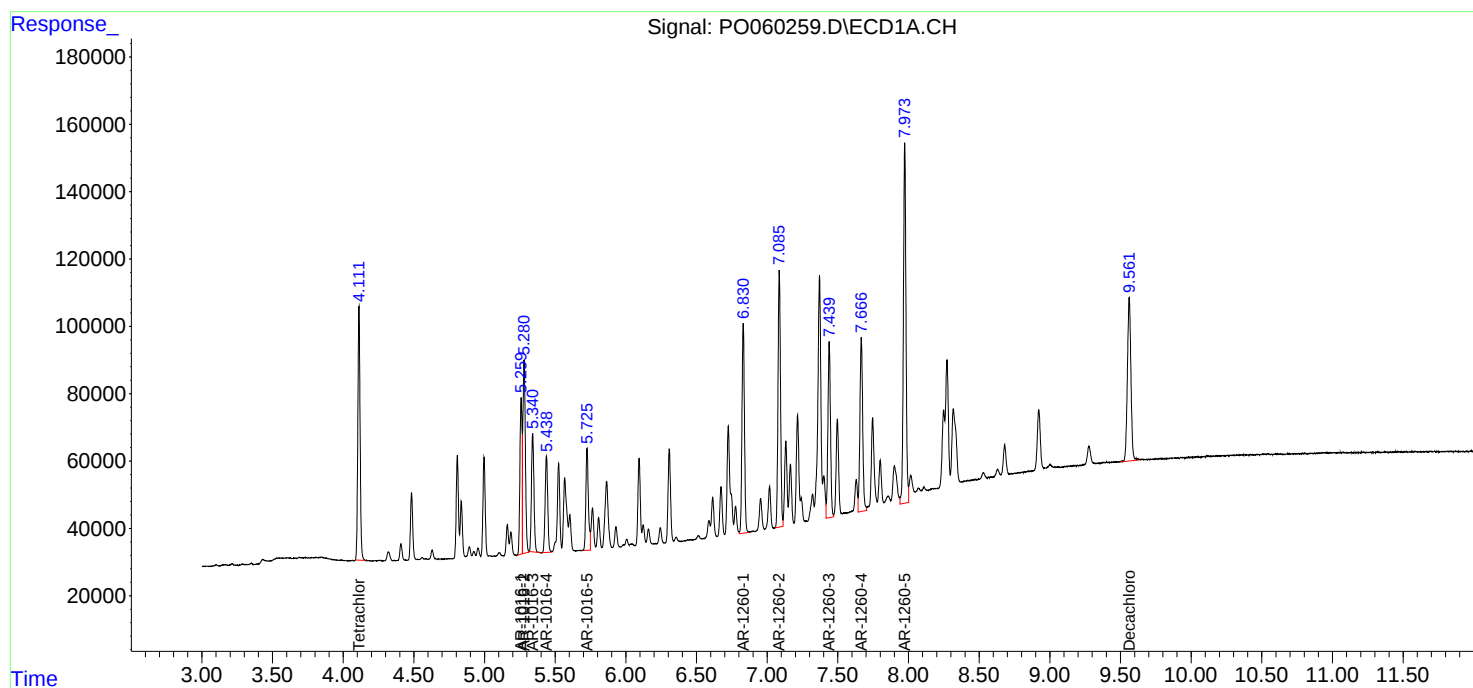
Instrument :
ECD_O
ClientSampleId :
SB-2-(13-15)MSD

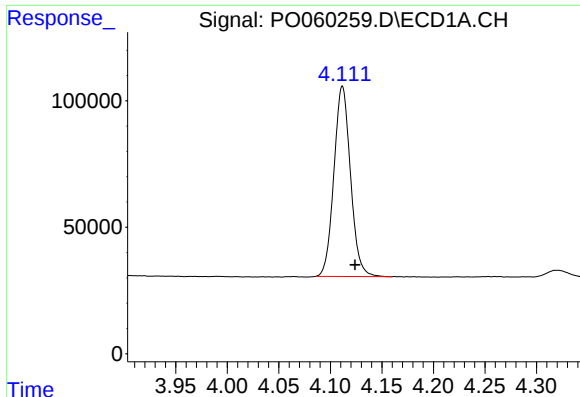
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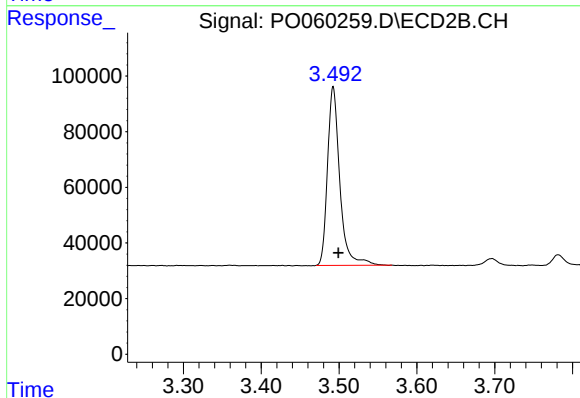
#1 Tetrachloro-m-xylene

R.T.: 4.112 min
Delta R.T.: -0.012 min
Response: 842386
Conc: 24.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-2-(13-15)MSD

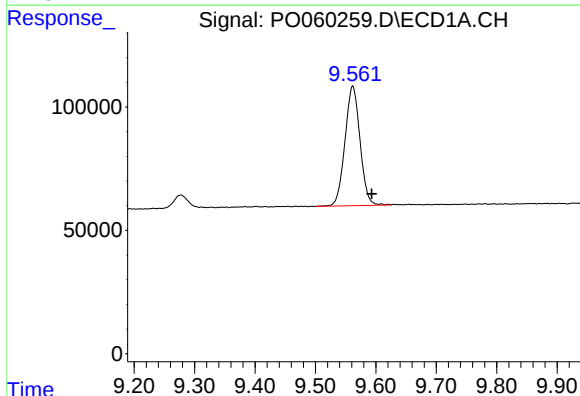
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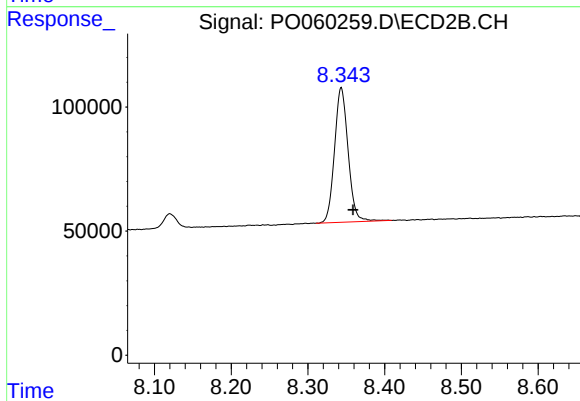
#1 Tetrachloro-m-xylene

R.T.: 3.492 min
Delta R.T.: -0.007 min
Response: 706468
Conc: 19.63 ng/ml



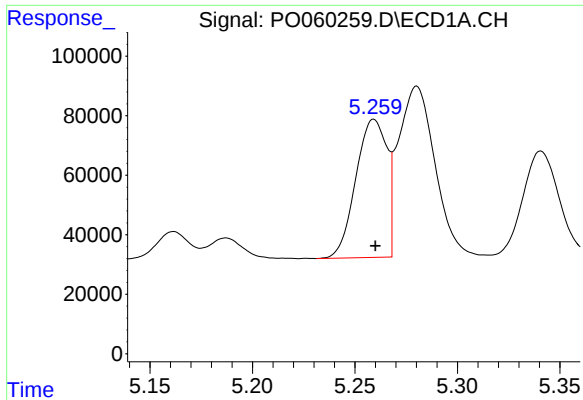
#2 Decachlorobiphenyl

R.T.: 9.562 min
Delta R.T.: -0.031 min
Response: 840016
Conc: 15.79 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.343 min
Delta R.T.: -0.016 min
Response: 666766
Conc: 16.54 ng/ml



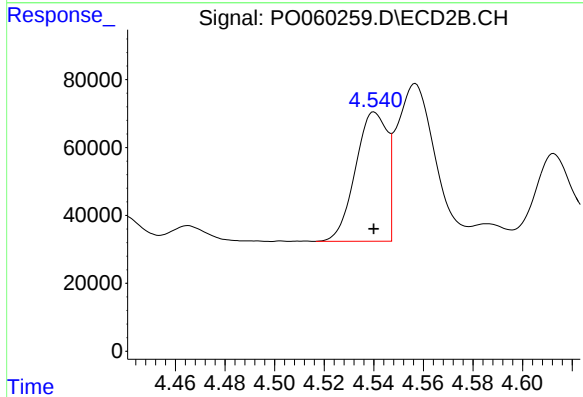
#3 AR-1016-1

R.T.: 5.259 min
Delta R.T.: -0.001 min
Response: 488595
Conc: 304.63 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SB-2-(13-15)MSD

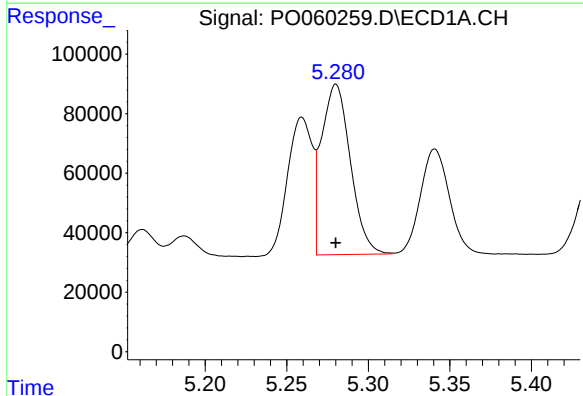
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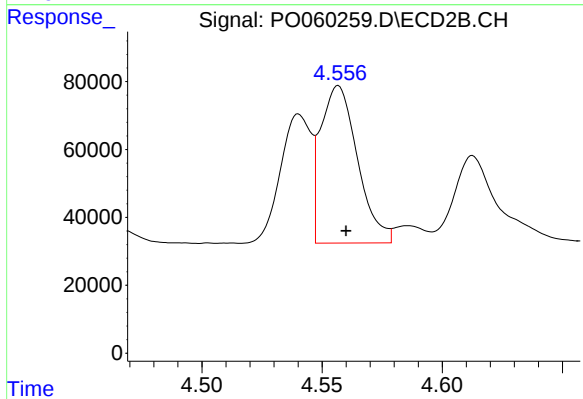
#3 AR-1016-1

R.T.: 4.540 min
Delta R.T.: 0.000 min
Response: 337196
Conc: 249.42 ng/ml



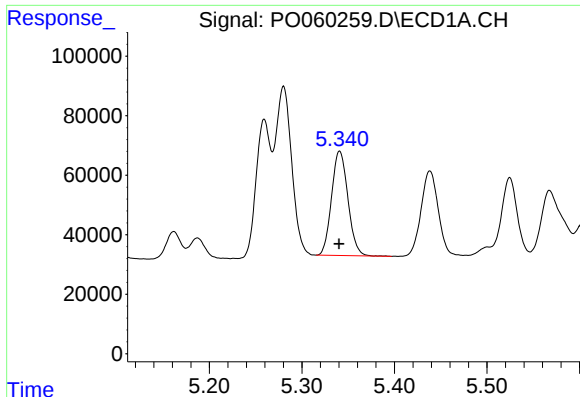
#4 AR-1016-2

R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 697442
Conc: 291.51 ng/ml m



#4 AR-1016-2

R.T.: 4.557 min
Delta R.T.: -0.003 min
Response: 496000
Conc: 247.63 ng/ml



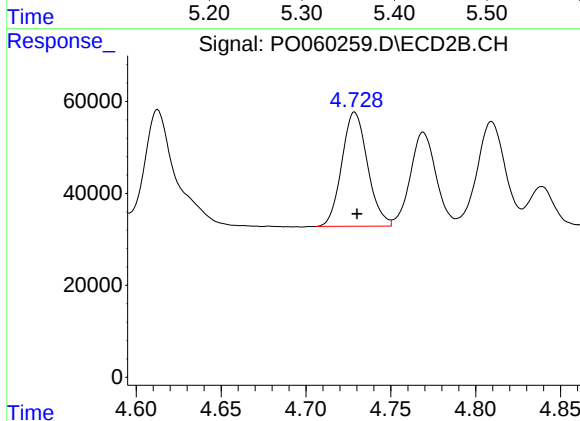
#5 AR-1016-3

R.T.: 5.341 min
Delta R.T.: 0.000 min
Response: 431001
Conc: 289.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-2-(13-15)MSD

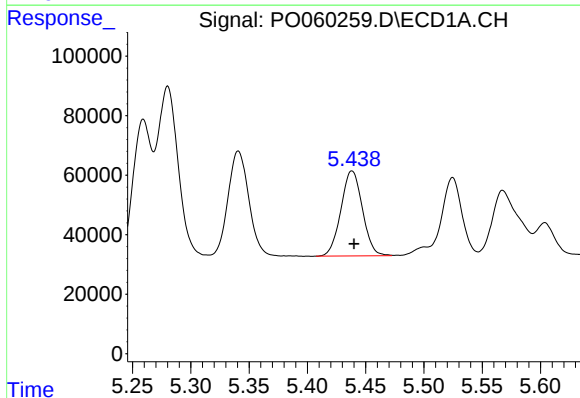
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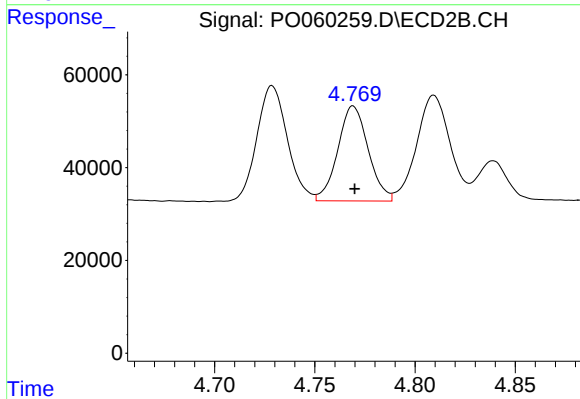
#5 AR-1016-3

R.T.: 4.728 min
Delta R.T.: -0.002 min
Response: 262833
Conc: 242.95 ng/ml m



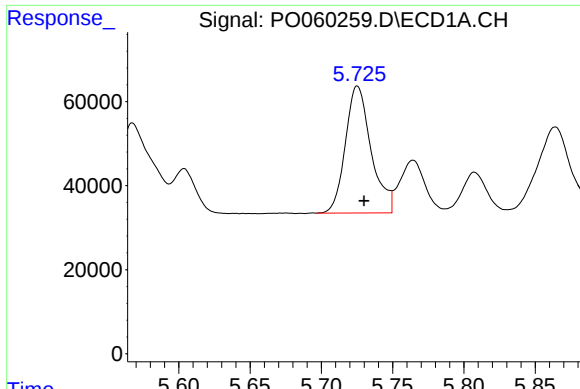
#6 AR-1016-4

R.T.: 5.438 min
Delta R.T.: -0.002 min
Response: 367443
Conc: 303.74 ng/ml m



#6 AR-1016-4

R.T.: 4.769 min
Delta R.T.: -0.001 min
Response: 216694
Conc: 239.97 ng/ml m



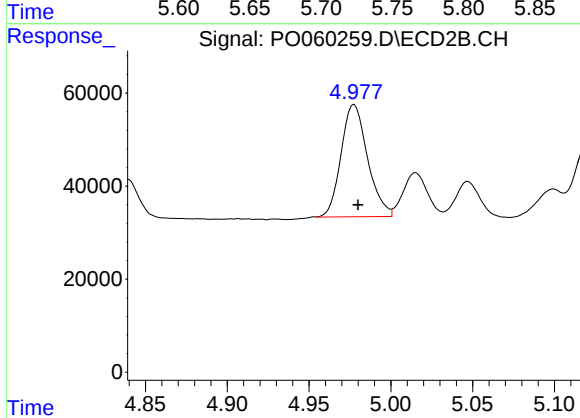
#7 AR-1016-5

R.T.: 5.725 min
Delta R.T.: -0.005 min
Response: 381182
Conc: 296.84 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SB-2-(13-15)MSD

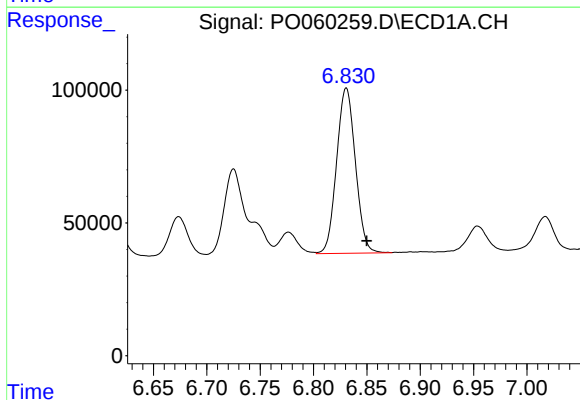
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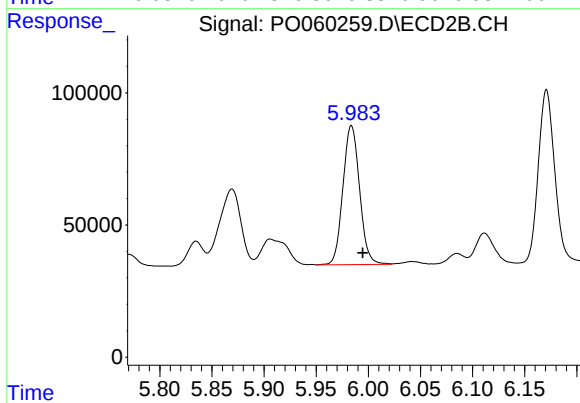
#7 AR-1016-5

R.T.: 4.977 min
Delta R.T.: -0.003 min
Response: 271557
Conc: 235.74 ng/ml m



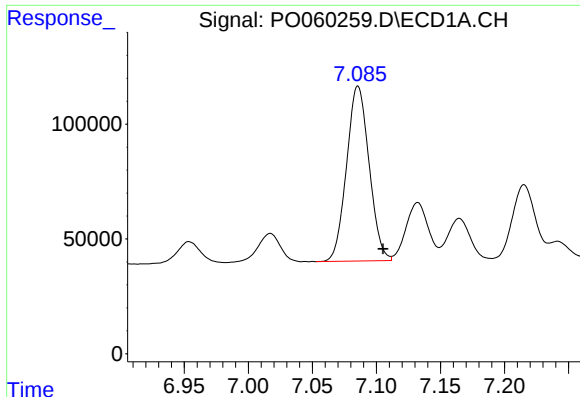
#31 AR-1260-1

R.T.: 6.831 min
Delta R.T.: -0.019 min
Response: 763576
Conc: 283.24 ng/ml



#31 AR-1260-1

R.T.: 5.984 min
Delta R.T.: -0.011 min
Response: 585099
Conc: 256.75 ng/ml



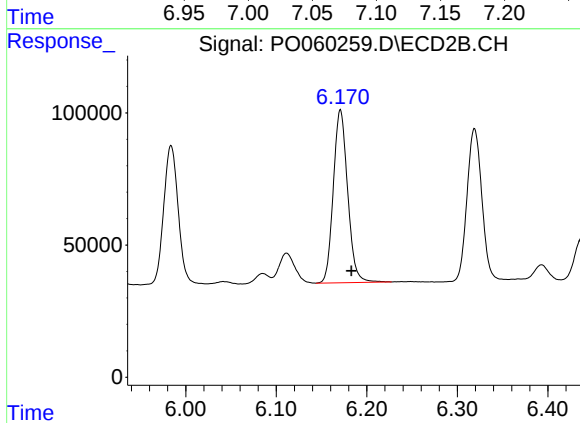
#32 AR-1260-2

R.T.: 7.086 min
Delta R.T.: -0.020 min
Response: 934265
Conc: 251.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
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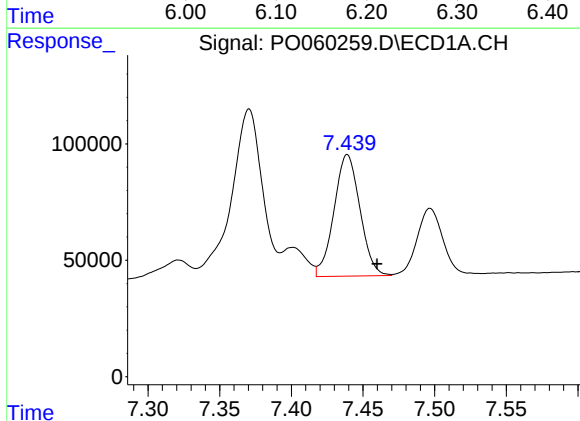
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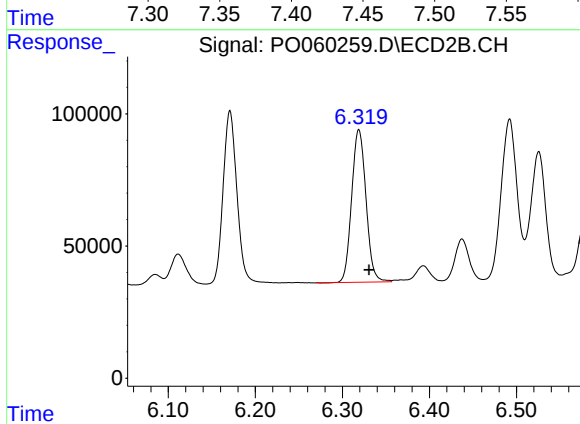
#32 AR-1260-2

R.T.: 6.171 min
Delta R.T.: -0.012 min
Response: 718833
Conc: 245.35 ng/ml



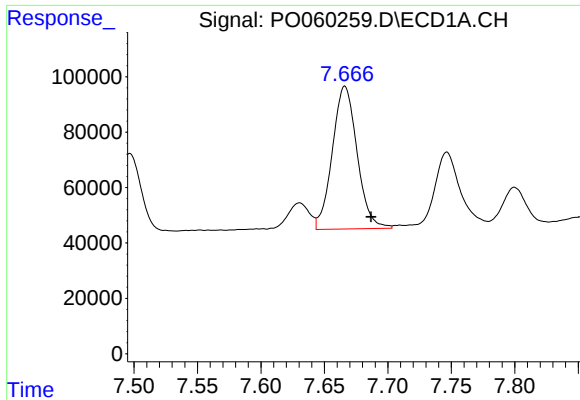
#33 AR-1260-3

R.T.: 7.439 min
Delta R.T.: -0.021 min
Response: 658540
Conc: 201.00 ng/ml



#33 AR-1260-3

R.T.: 6.319 min
Delta R.T.: -0.012 min
Response: 660920
Conc: 249.49 ng/ml



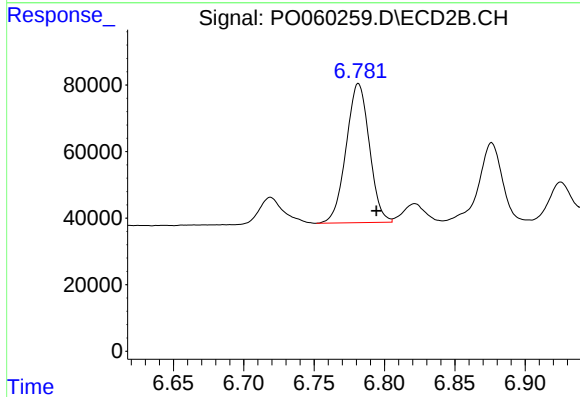
#34 AR-1260-4

R.T.: 7.666 min
Delta R.T.: -0.021 min
Response: 701094
Conc: 228.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
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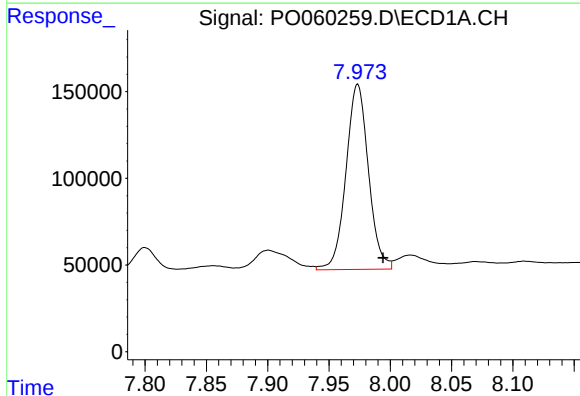
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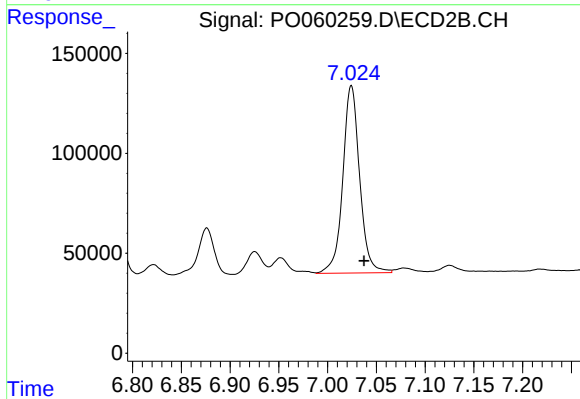
#34 AR-1260-4

R.T.: 6.782 min
Delta R.T.: -0.013 min
Response: 481213
Conc: 212.68 ng/ml



#35 AR-1260-5

R.T.: 7.973 min
Delta R.T.: -0.021 min
Response: 1363158
Conc: 192.51 ng/ml



#35 AR-1260-5

R.T.: 7.024 min
Delta R.T.: -0.013 min
Response: 1128541
Conc: 205.07 ng/ml