

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082719\
 Data File : P0059944.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Aug 2019 7:41
 Operator : SM/AJ
 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: Aug 28 08:47:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 17 03:09:44 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...	4.124	3.500	2563347	2116167	73.212m	58.789
2)	SA Decachlor...	9.593	8.357	2714201	2049026	51.019	50.818
Target Compounds							
3)	L1 AR-1016-1	5.275	4.549	1024483	776442	638.755	574.316m
4)	L1 AR-1016-2	5.295	4.566	1560381	1063715	652.198	531.058m
5)	L1 AR-1016-3	5.356	4.738	914528	537143	613.973	496.501
6)	L1 AR-1016-4	5.454	4.779	749622	448670	619.651m	496.870
7)	L1 AR-1016-5	5.741	4.987	763240	603001	594.359m	523.472
31)	L7 AR-1260-1	6.849	5.994	1418980	1104680	526.363	484.741
32)	L7 AR-1260-2	7.104	6.183	1839502	1402836	495.759	478.804
33)	L7 AR-1260-3	7.458	6.330	1554308	1244917	474.405	469.933
34)	L7 AR-1260-4	7.686	6.792	1495812	1036673	487.026	458.182
35)	L7 AR-1260-5	7.993	7.035	3168600	2600672	447.485	472.564

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

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Operator : SM/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

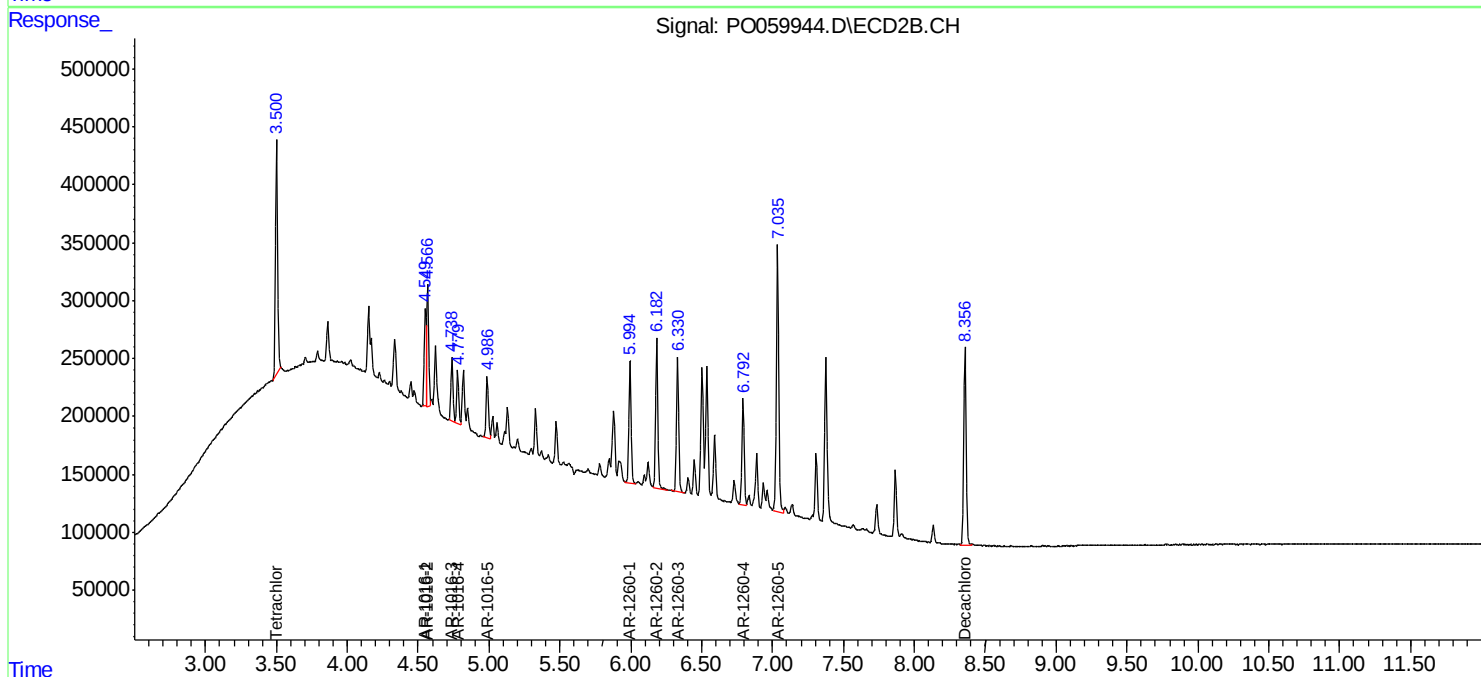
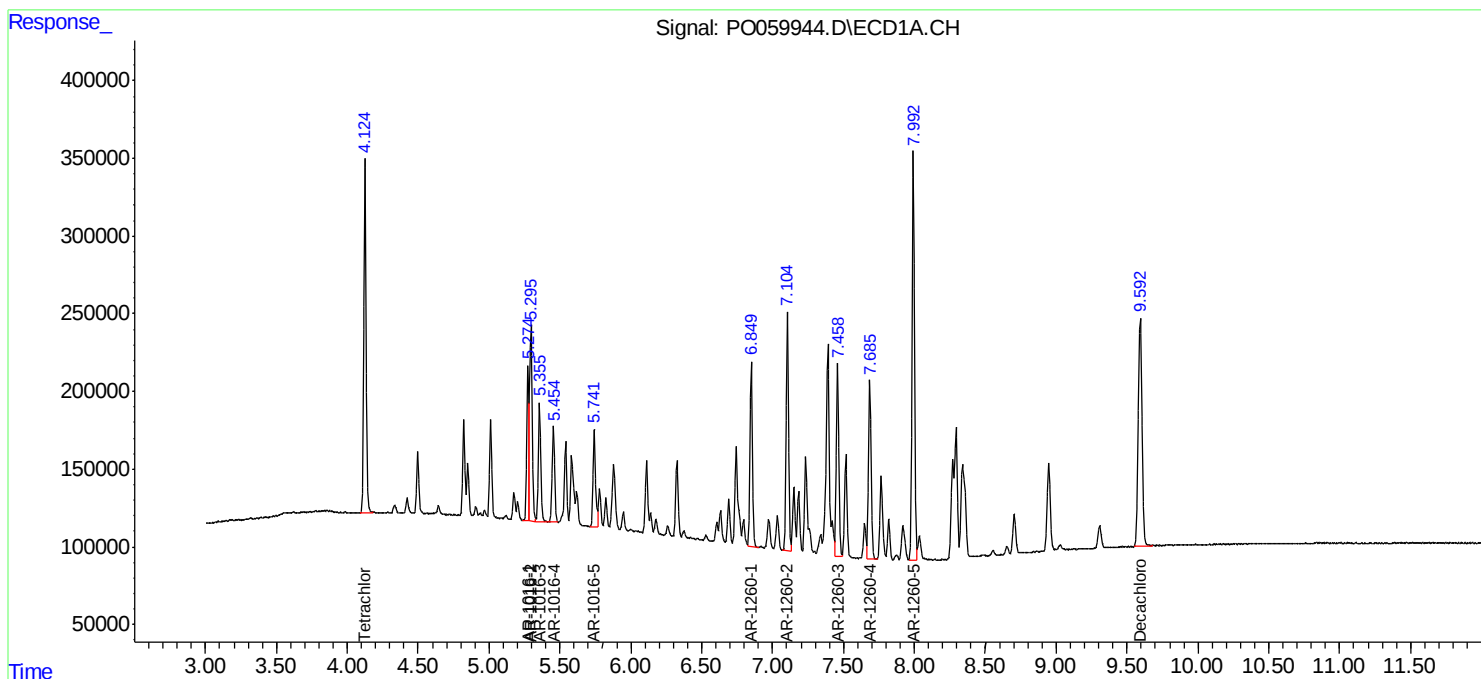
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

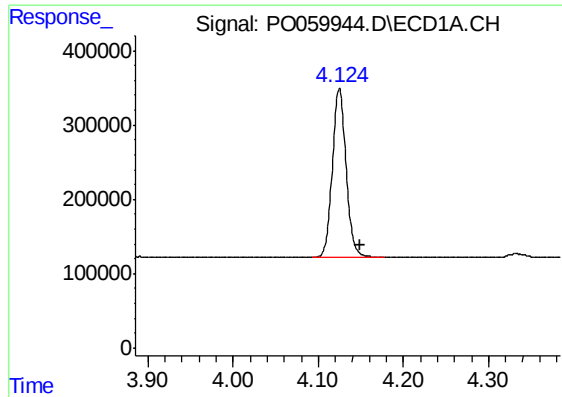
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Integration File signal 1: autoint1.e
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Quant Time: Aug 28 08:47:06 2019
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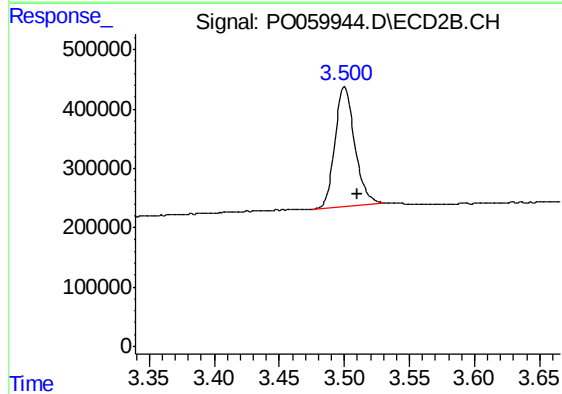
#1 Tetrachloro-m-xylene

R.T.: 4.124 min
Delta R.T.: -0.025 min
Response: 2563347
Conc: 73.21 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

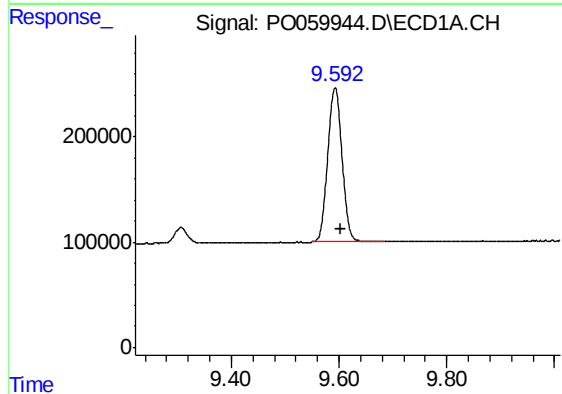
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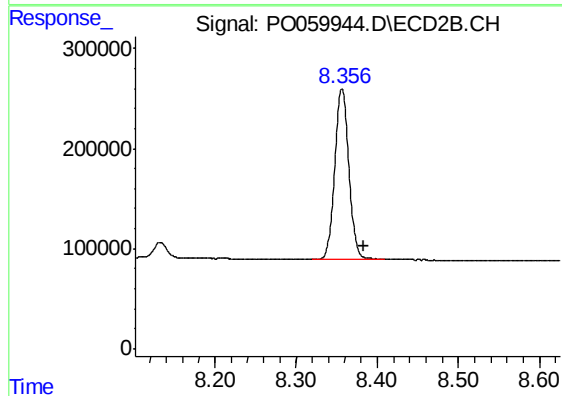
#1 Tetrachloro-m-xylene

R.T.: 3.500 min
Delta R.T.: -0.010 min
Response: 2116167
Conc: 58.79 ng/ml



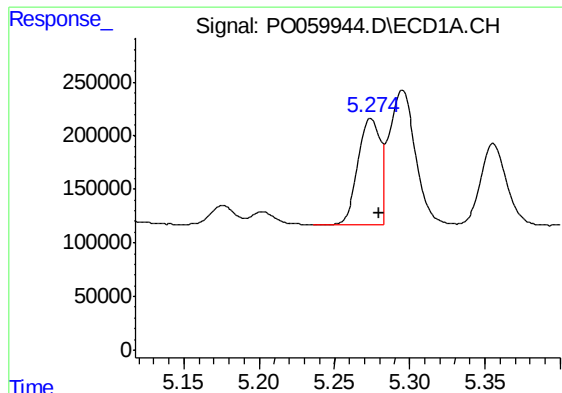
#2 Decachlorobiphenyl

R.T.: 9.593 min
Delta R.T.: -0.010 min
Response: 2714201
Conc: 51.02 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.357 min
Delta R.T.: -0.027 min
Response: 2049026
Conc: 50.82 ng/ml



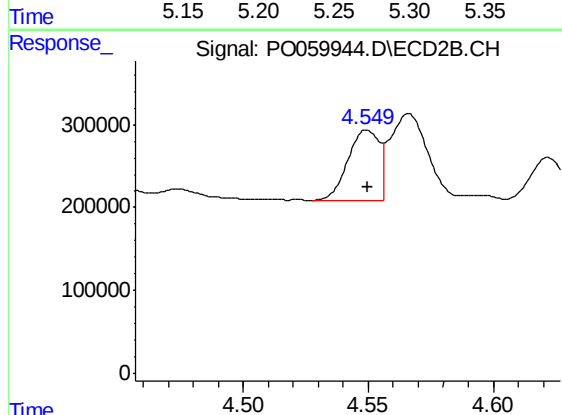
#3 AR-1016-1

R.T.: 5.275 min
Delta R.T.: -0.005 min
Response: 1024483
Conc: 638.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

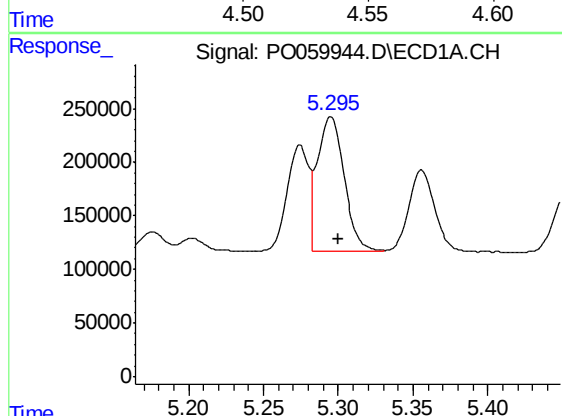
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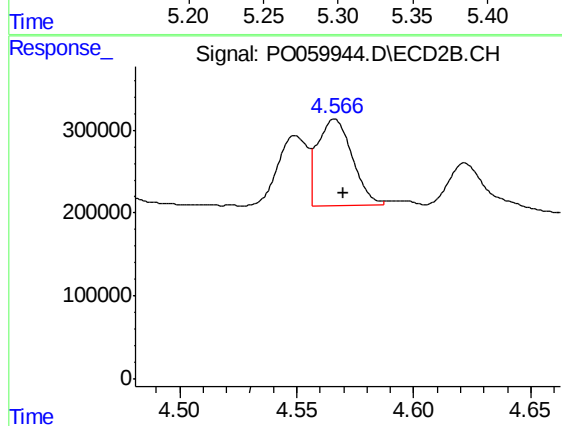
#3 AR-1016-1

R.T.: 4.549 min
Delta R.T.: -0.001 min
Response: 776442
Conc: 574.32 ng/ml m



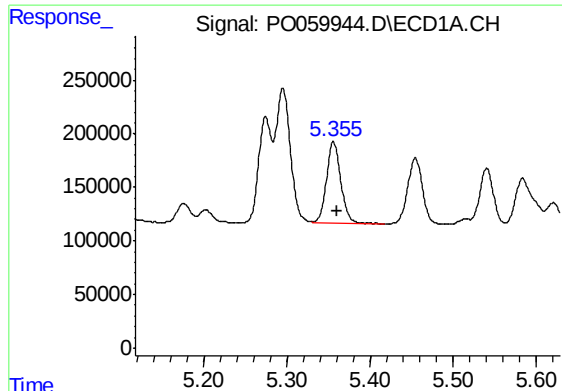
#4 AR-1016-2

R.T.: 5.295 min
Delta R.T.: -0.005 min
Response: 1560381
Conc: 652.20 ng/ml



#4 AR-1016-2

R.T.: 4.566 min
Delta R.T.: -0.004 min
Response: 1063715
Conc: 531.06 ng/ml m



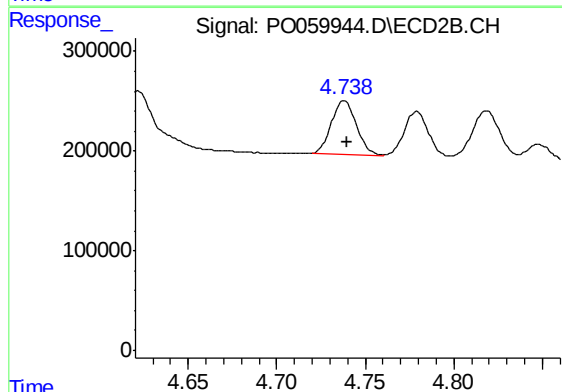
#5 AR-1016-3

R.T.: 5.356 min
Delta R.T.: -0.004 min
Response: 914528
Conc: 613.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

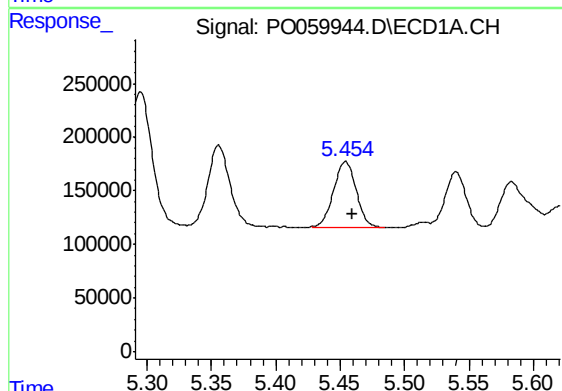
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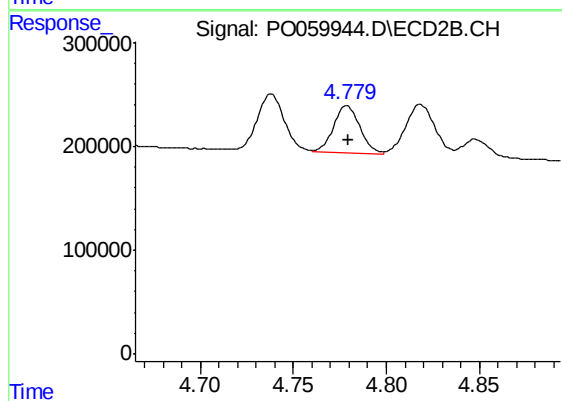
#5 AR-1016-3

R.T.: 4.738 min
Delta R.T.: -0.002 min
Response: 537143
Conc: 496.50 ng/ml



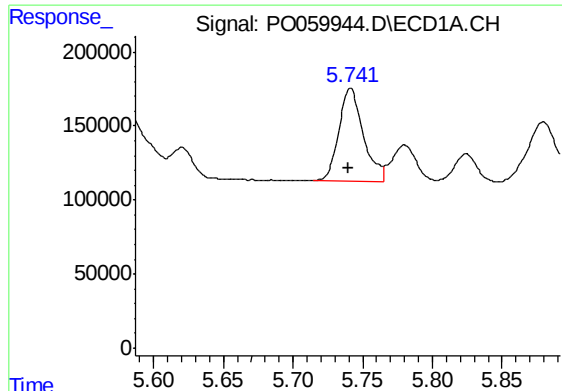
#6 AR-1016-4

R.T.: 5.454 min
Delta R.T.: -0.006 min
Response: 749622
Conc: 619.65 ng/ml m



#6 AR-1016-4

R.T.: 4.779 min
Delta R.T.: -0.001 min
Response: 448670
Conc: 496.87 ng/ml



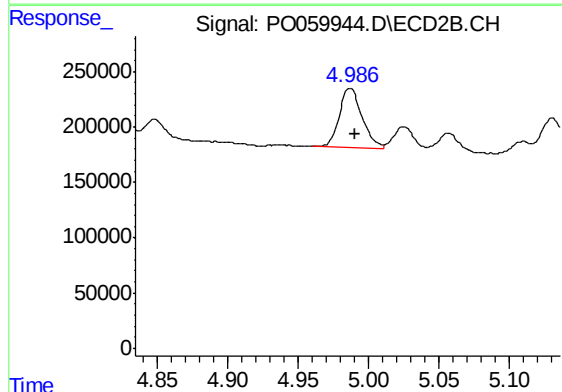
#7 AR-1016-5

R.T.: 5.741 min
Delta R.T.: 0.000 min
Response: 763240
Conc: 594.36 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

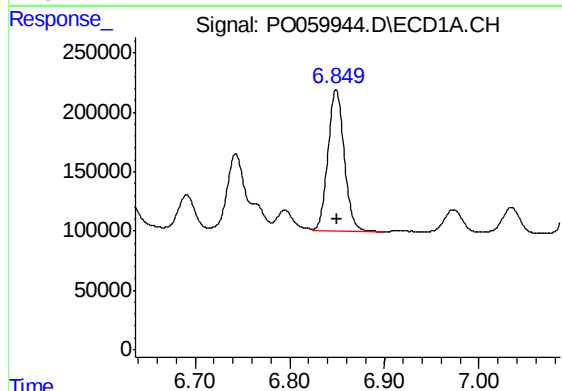
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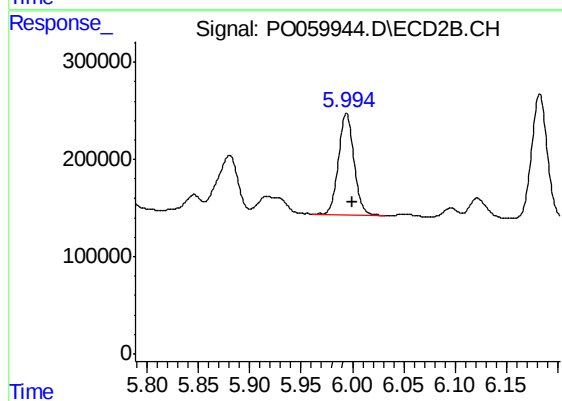
#7 AR-1016-5

R.T.: 4.987 min
Delta R.T.: -0.003 min
Response: 603001
Conc: 523.47 ng/ml



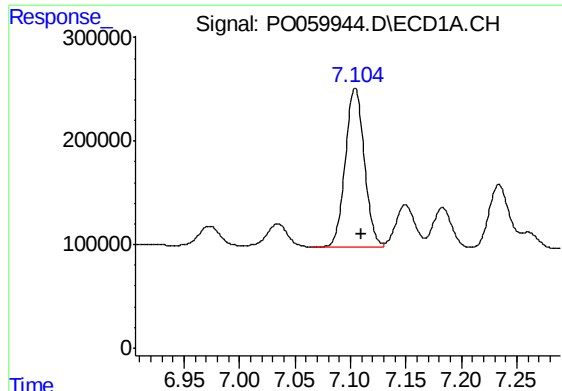
#31 AR-1260-1

R.T.: 6.849 min
Delta R.T.: 0.000 min
Response: 1418980
Conc: 526.36 ng/ml



#31 AR-1260-1

R.T.: 5.994 min
Delta R.T.: -0.006 min
Response: 1104680
Conc: 484.74 ng/ml



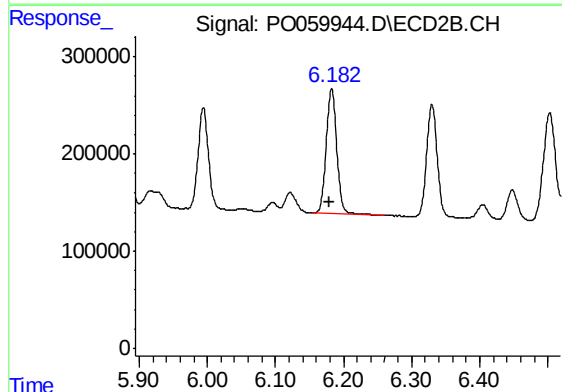
#32 AR-1260-2

R.T.: 7.104 min
Delta R.T.: -0.006 min
Response: 1839502
Conc: 495.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

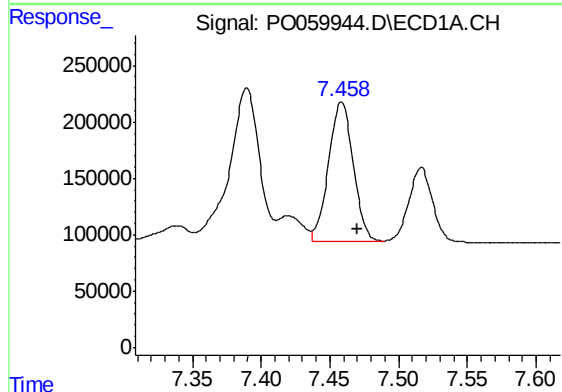
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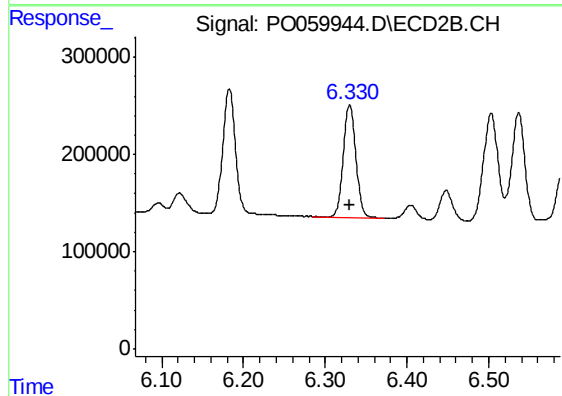
#32 AR-1260-2

R.T.: 6.183 min
Delta R.T.: 0.003 min
Response: 1402836
Conc: 478.80 ng/ml



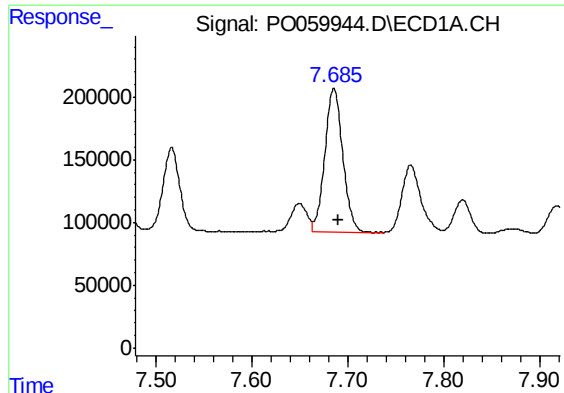
#33 AR-1260-3

R.T.: 7.458 min
Delta R.T.: -0.012 min
Response: 1554308
Conc: 474.40 ng/ml



#33 AR-1260-3

R.T.: 6.330 min
Delta R.T.: 0.000 min
Response: 1244917
Conc: 469.93 ng/ml



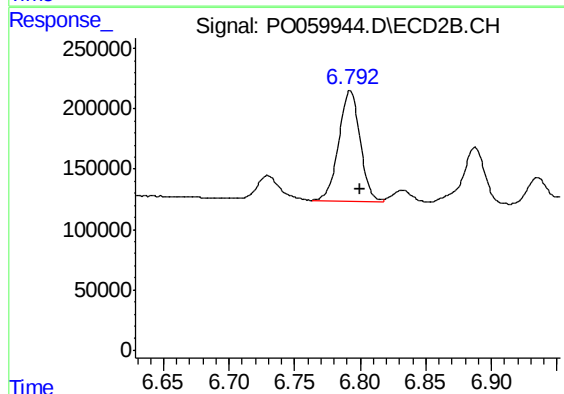
#34 AR-1260-4

R.T.: 7.686 min
Delta R.T.: -0.004 min
Response: 1495812
Conc: 487.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

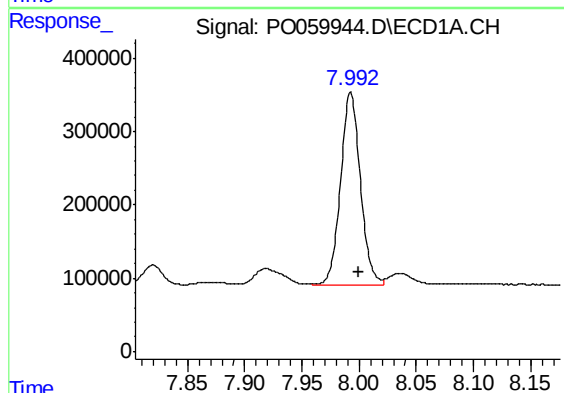
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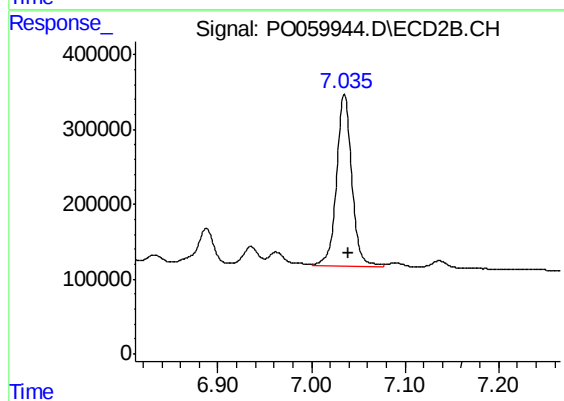
#34 AR-1260-4

R.T.: 6.792 min
Delta R.T.: -0.008 min
Response: 1036673
Conc: 458.18 ng/ml



#35 AR-1260-5

R.T.: 7.993 min
Delta R.T.: -0.007 min
Response: 3168600
Conc: 447.49 ng/ml



#35 AR-1260-5

R.T.: 7.035 min
Delta R.T.: -0.005 min
Response: 2600672
Conc: 472.56 ng/ml