

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040919\
 Data File : P0055078.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Apr 2019 16:25
 Operator : SM/SJ
 Sample : K1560-09
 Misc : AR1660 MDL 100PPB
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-MDL-WATER-03-QT1-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 06:57:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 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...	4.298	3.611	865472	797945	24.938	25.004
2)	SA Decachlor...	9.919	8.583	1050175	749453	21.303	23.532
Target Compounds							
3)	L1 AR-1016-1	5.461	4.688	71536	63034	39.755	39.860m
4)	L1 AR-1016-2	5.484	4.707	96264	82032	38.759	38.284
5)	L1 AR-1016-3	5.545	4.883	64093	45393	40.739	37.570
6)	L1 AR-1016-4	5.643	4.923	50943	37321	39.095	36.931
7)	L1 AR-1016-5	5.936	5.135	54804	52609	41.074	40.363m
31)	L7 AR-1260-1	7.056	6.162	113569	99436	45.199	43.269
32)	L7 AR-1260-2	7.313	6.349	134693	121238	43.400	44.042
33)	L7 AR-1260-3	7.670	6.503	96067	107116	39.141	41.551
34)	L7 AR-1260-4	7.895	6.972	105597	81915	38.177	38.491
35)	L7 AR-1260-5	8.205	7.212	182467	174654	32.885	36.468

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

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ALS Vial : 14 Sample Multiplier: 1

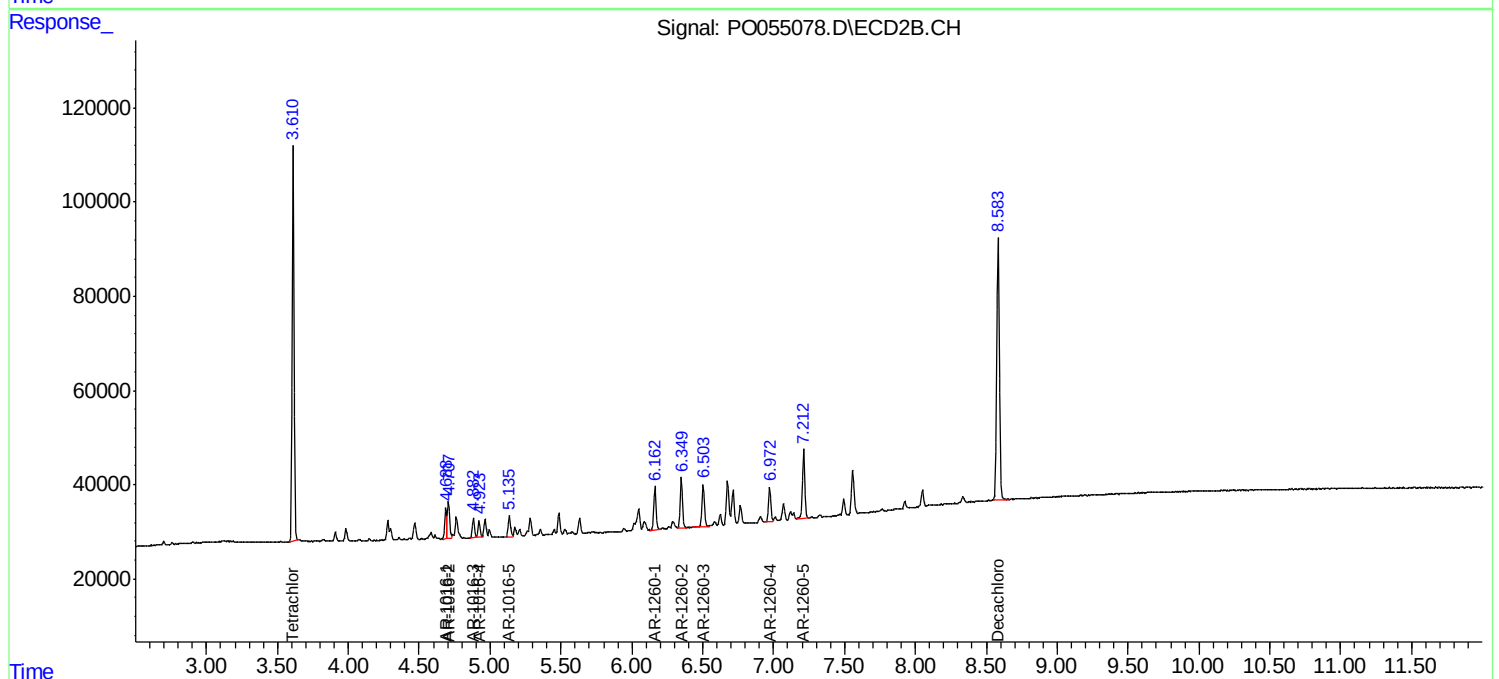
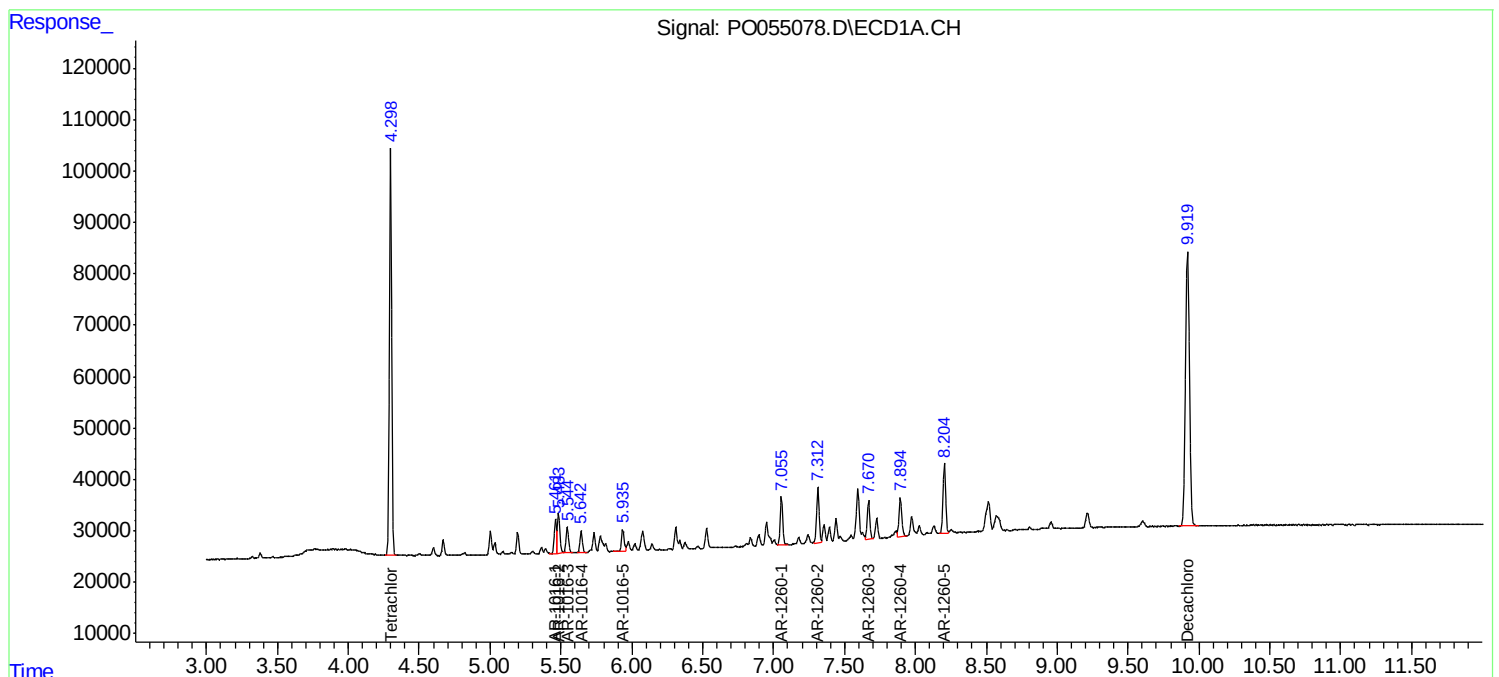
Instrument :
ECD_O
ClientSampleID :
MDL-MDL-WATER-03-QT1-2019

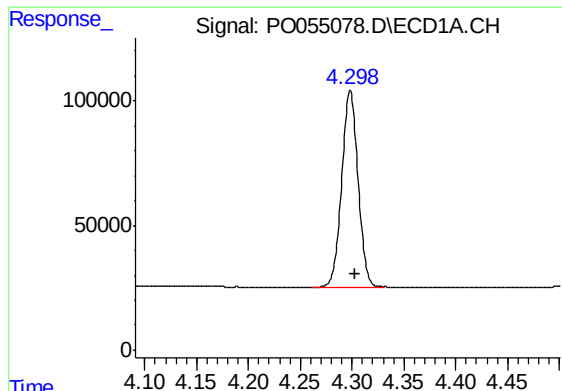
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Integration File signal 1: autoint1.e
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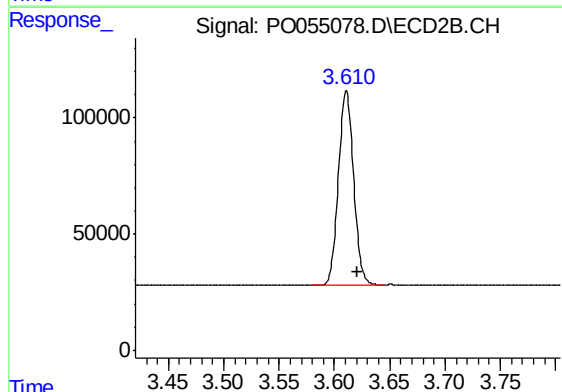
#1 Tetrachloro-m-xylene

R.T.: 4.298 min
Delta R.T.: -0.005 min
Response: 865472
Conc: 24.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-WATER-03-QT1-2019

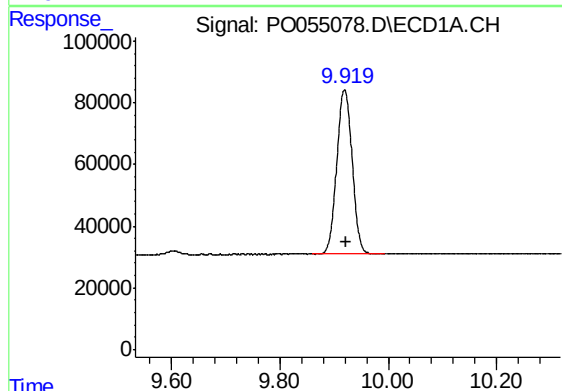
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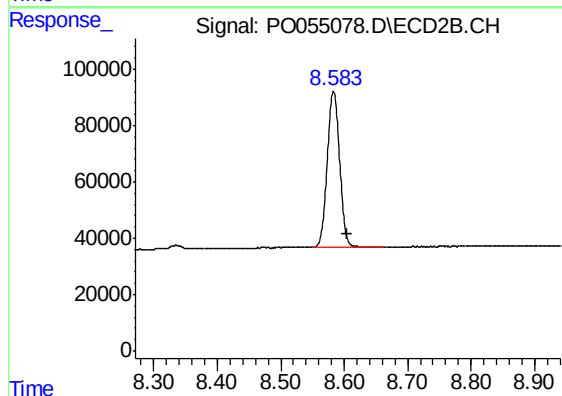
#1 Tetrachloro-m-xylene

R.T.: 3.611 min
Delta R.T.: -0.010 min
Response: 797945
Conc: 25.00 ng/ml



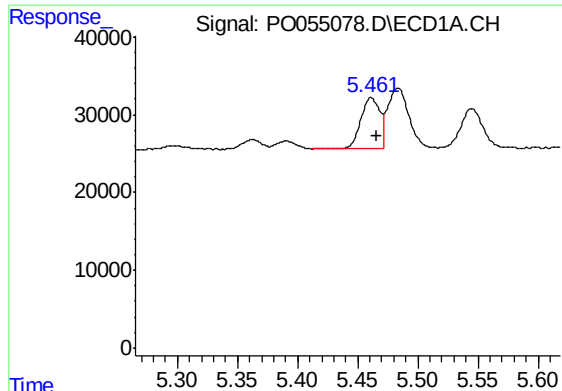
#2 Decachlorobiphenyl

R.T.: 9.919 min
Delta R.T.: -0.004 min
Response: 1050175
Conc: 21.30 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.583 min
Delta R.T.: -0.021 min
Response: 749453
Conc: 23.53 ng/ml



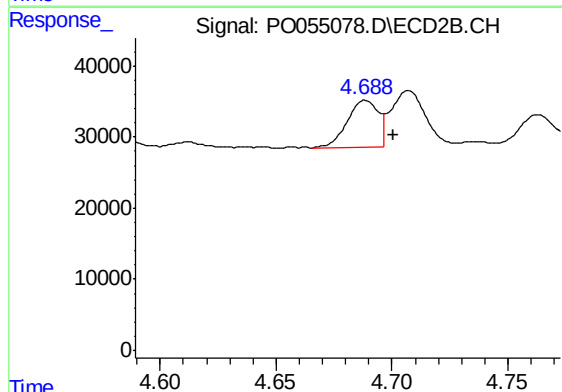
#3 AR-1016-1

R.T.: 5.461 min
Delta R.T.: -0.004 min
Response: 71536
Conc: 39.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-WATER-03-QT1-2019

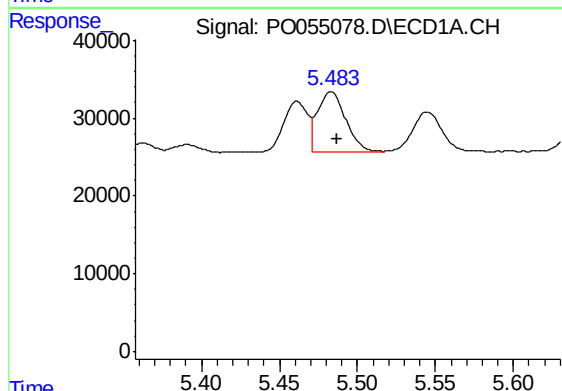
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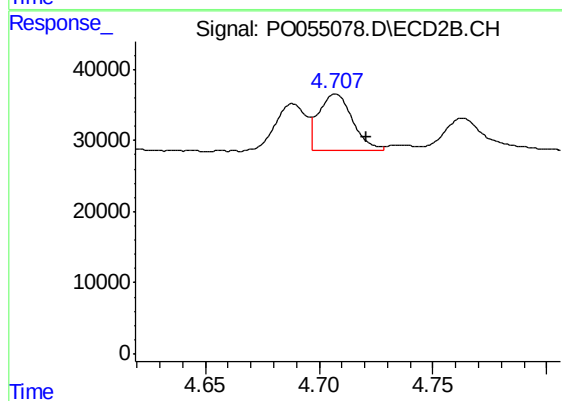
#3 AR-1016-1

R.T.: 4.688 min
Delta R.T.: -0.013 min
Response: 63034
Conc: 39.86 ng/ml m



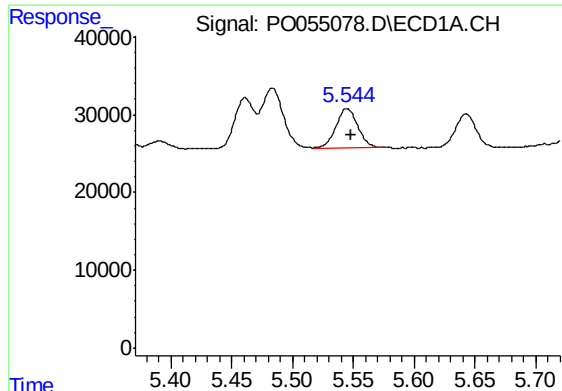
#4 AR-1016-2

R.T.: 5.484 min
Delta R.T.: -0.003 min
Response: 96264
Conc: 38.76 ng/ml



#4 AR-1016-2

R.T.: 4.707 min
Delta R.T.: -0.014 min
Response: 82032
Conc: 38.28 ng/ml



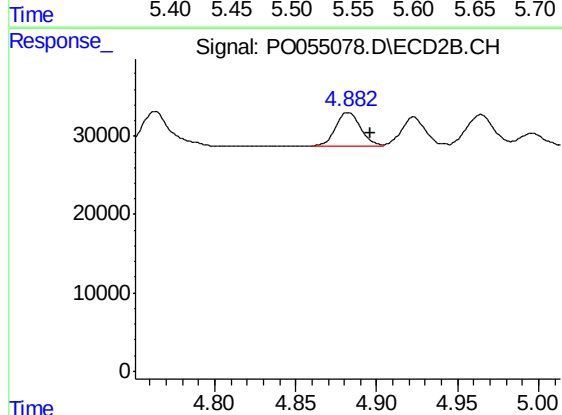
#5 AR-1016-3

R.T.: 5.545 min
Delta R.T.: -0.004 min
Response: 64093
Conc: 40.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-WATER-03-QT1-2019

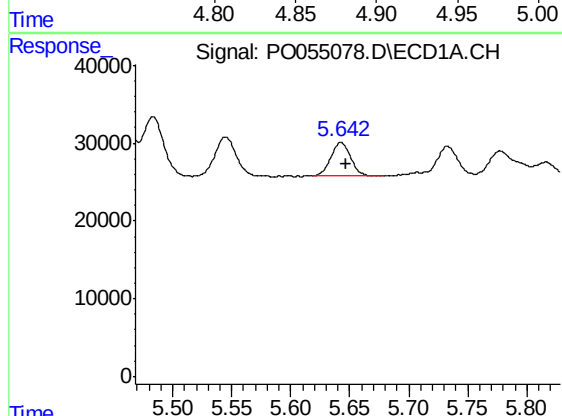
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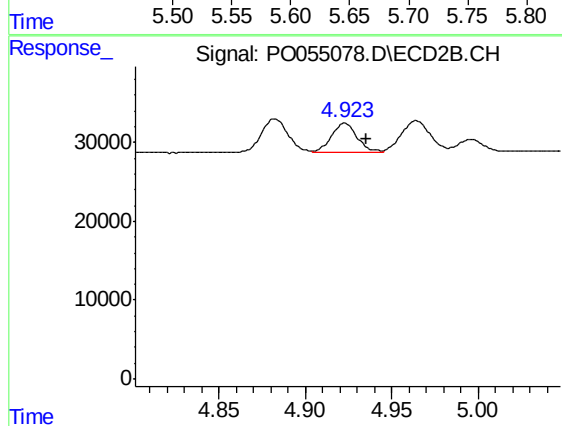
#5 AR-1016-3

R.T.: 4.883 min
Delta R.T.: -0.013 min
Response: 45393
Conc: 37.57 ng/ml



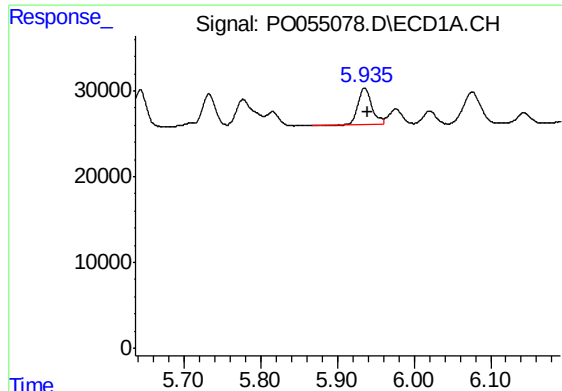
#6 AR-1016-4

R.T.: 5.643 min
Delta R.T.: -0.004 min
Response: 50943
Conc: 39.09 ng/ml



#6 AR-1016-4

R.T.: 4.923 min
Delta R.T.: -0.013 min
Response: 37321
Conc: 36.93 ng/ml



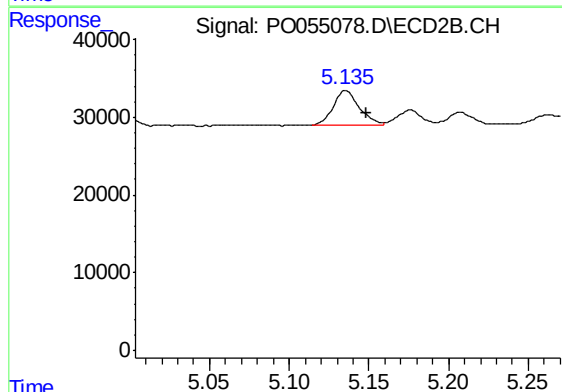
#7 AR-1016-5

R.T.: 5.936 min
Delta R.T.: -0.004 min
Response: 54804
Conc: 41.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-WATER-03-QT1-2019

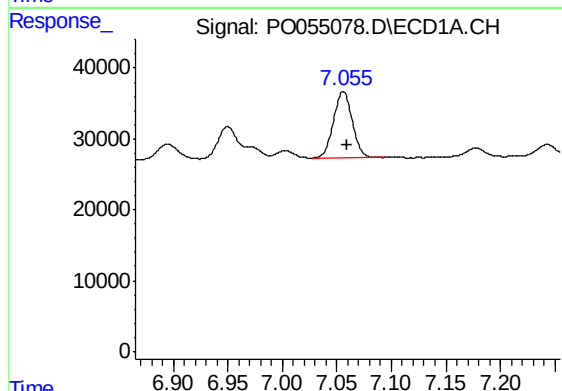
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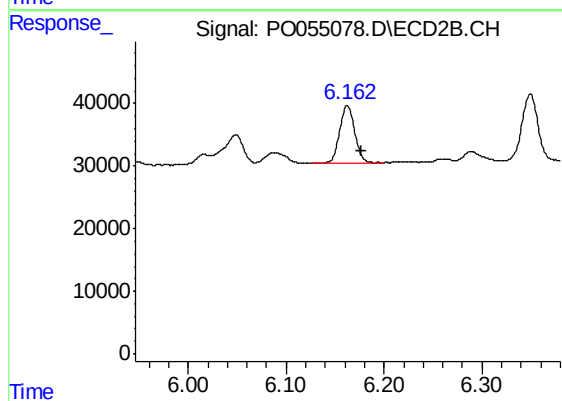
#7 AR-1016-5

R.T.: 5.135 min
Delta R.T.: -0.014 min
Response: 52609
Conc: 40.36 ng/ml m



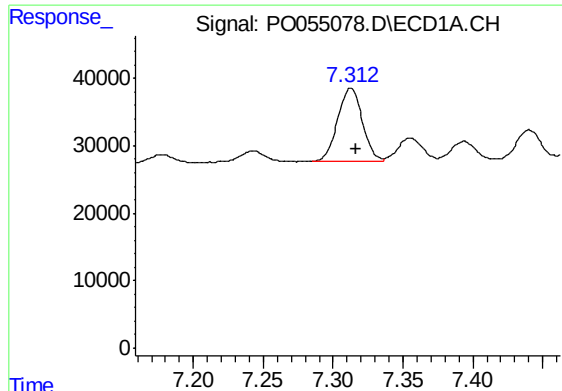
#31 AR-1260-1

R.T.: 7.056 min
Delta R.T.: -0.004 min
Response: 113569
Conc: 45.20 ng/ml



#31 AR-1260-1

R.T.: 6.162 min
Delta R.T.: -0.015 min
Response: 99436
Conc: 43.27 ng/ml



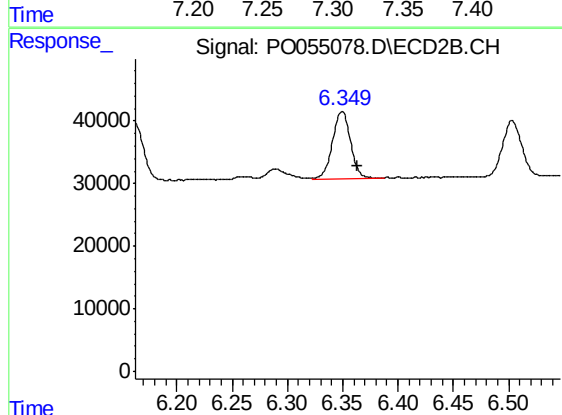
#32 AR-1260-2

R.T.: 7.313 min
Delta R.T.: -0.004 min
Response: 134693
Conc: 43.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-WATER-03-QT1-2019

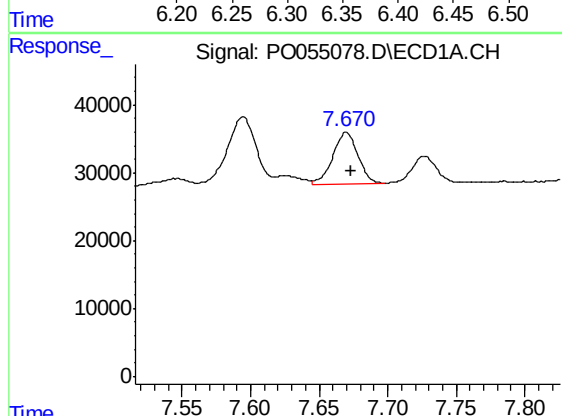
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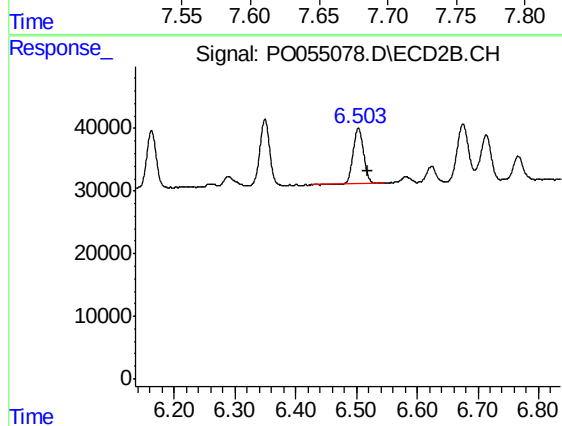
#32 AR-1260-2

R.T.: 6.349 min
Delta R.T.: -0.014 min
Response: 121238
Conc: 44.04 ng/ml



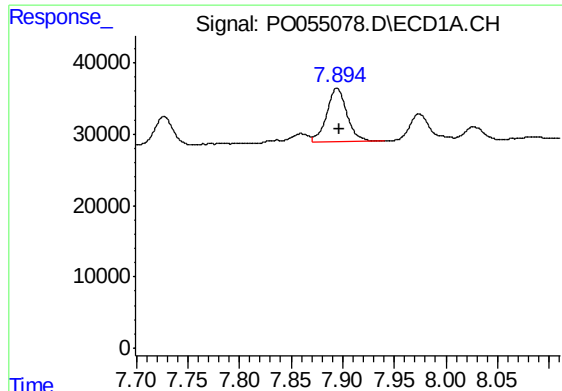
#33 AR-1260-3

R.T.: 7.670 min
Delta R.T.: -0.004 min
Response: 96067
Conc: 39.14 ng/ml



#33 AR-1260-3

R.T.: 6.503 min
Delta R.T.: -0.015 min
Response: 107116
Conc: 41.55 ng/ml



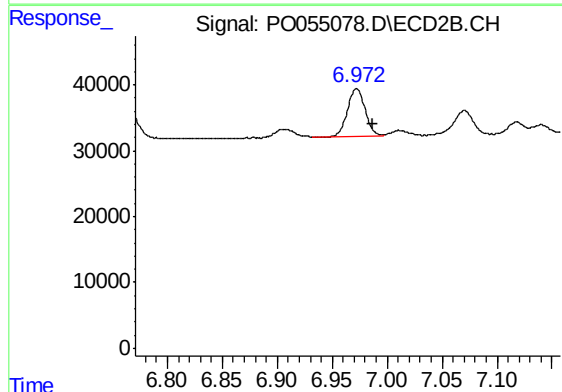
#34 AR-1260-4

R.T.: 7.895 min
Delta R.T.: -0.003 min
Response: 105597
Conc: 38.18 ng/ml

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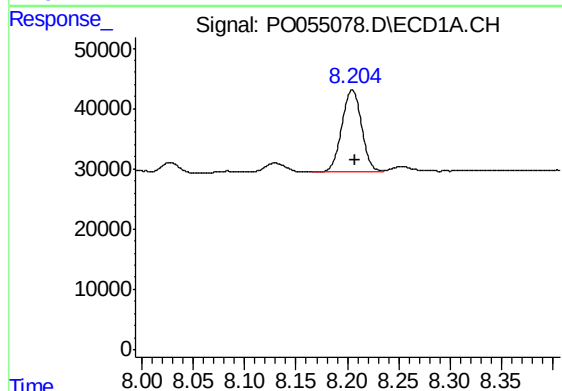
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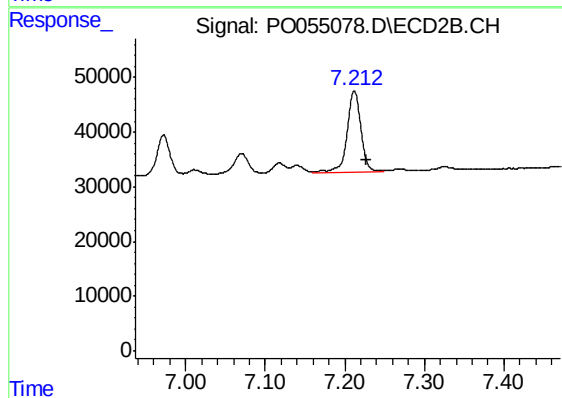
#34 AR-1260-4

R.T.: 6.972 min
Delta R.T.: -0.015 min
Response: 81915
Conc: 38.49 ng/ml



#35 AR-1260-5

R.T.: 8.205 min
Delta R.T.: -0.002 min
Response: 182467
Conc: 32.89 ng/ml



#35 AR-1260-5

R.T.: 7.212 min
Delta R.T.: -0.015 min
Response: 174654
Conc: 36.47 ng/ml