

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041119\
 Data File : P0055167.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Apr 2019 20:11
 Operator : SM/SJ
 Sample : K1560-07
 Misc : AR1660 LOD 40PPB
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 04:09:55 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...	4.293	3.606	715015	641337	20.603	20.097
2)	SA Decachlor...	9.904	8.572	1053368	747720	21.368	23.478
Target Compounds							
3)	L1 AR-1016-1	5.454	4.681	92350	79307	51.322m	50.150m
4)	L1 AR-1016-2	5.476	4.701	121943	103392	49.098	48.252
5)	L1 AR-1016-3	5.537	4.875	84647	57091	53.804	47.252m
6)	L1 AR-1016-4	5.636	4.916	67119	47759	51.508	47.262m
7)	L1 AR-1016-5	5.928	5.128	71238	64611	53.391	49.571m
31)	L7 AR-1260-1	7.047	6.154	155347	139081	61.826	60.521
32)	L7 AR-1260-2	7.304	6.340	183766	169371	59.212	61.528
33)	L7 AR-1260-3	7.660	6.494	137630	152918	56.076	59.319
34)	L7 AR-1260-4	7.886	6.963	159074	123735	57.510	58.141m
35)	L7 AR-1260-5	8.195	7.202	283853	256346	51.157	53.525m

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

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Data File : PO055167.D
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Acq On : 11 Apr 2019 20:11
Operator : SM/SJ
Sample : K1560-07
Misc : AR1660 LOD 40PPB
ALS Vial : 11 Sample Multiplier: 1

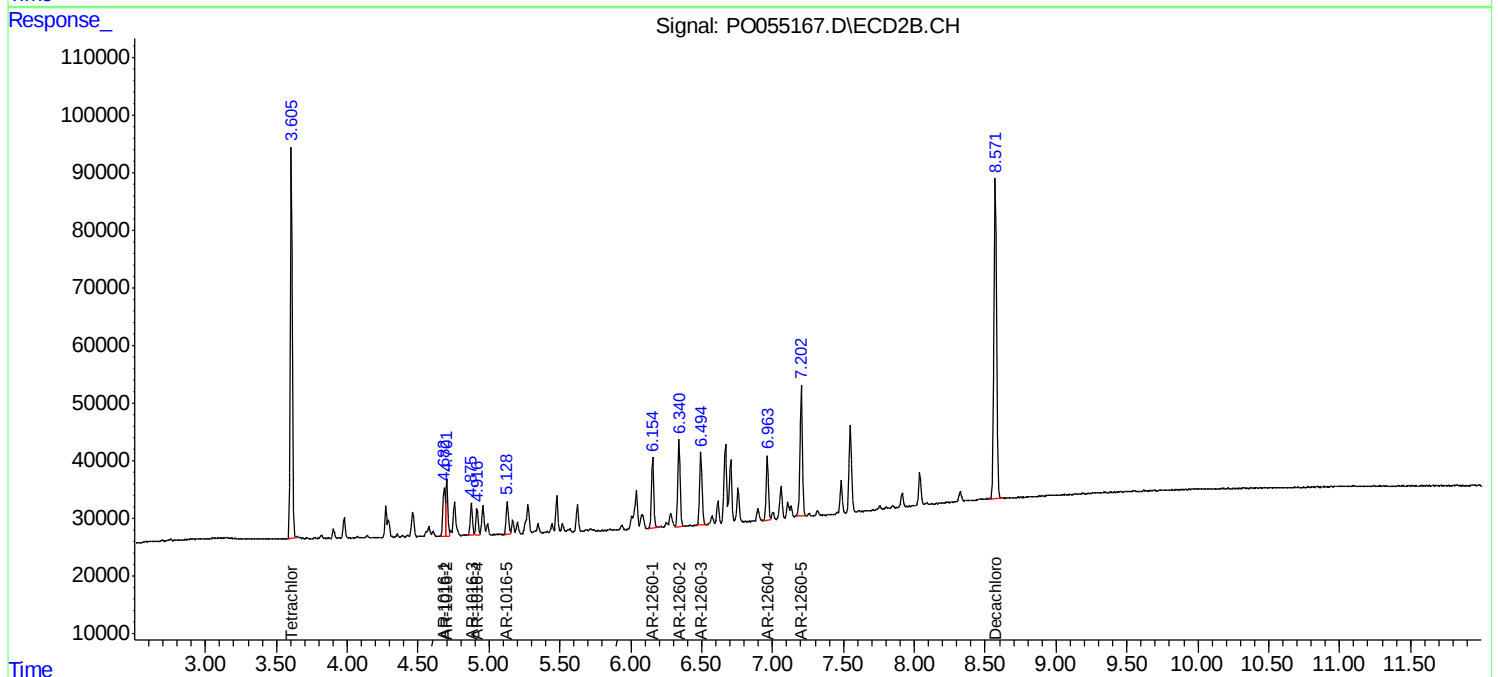
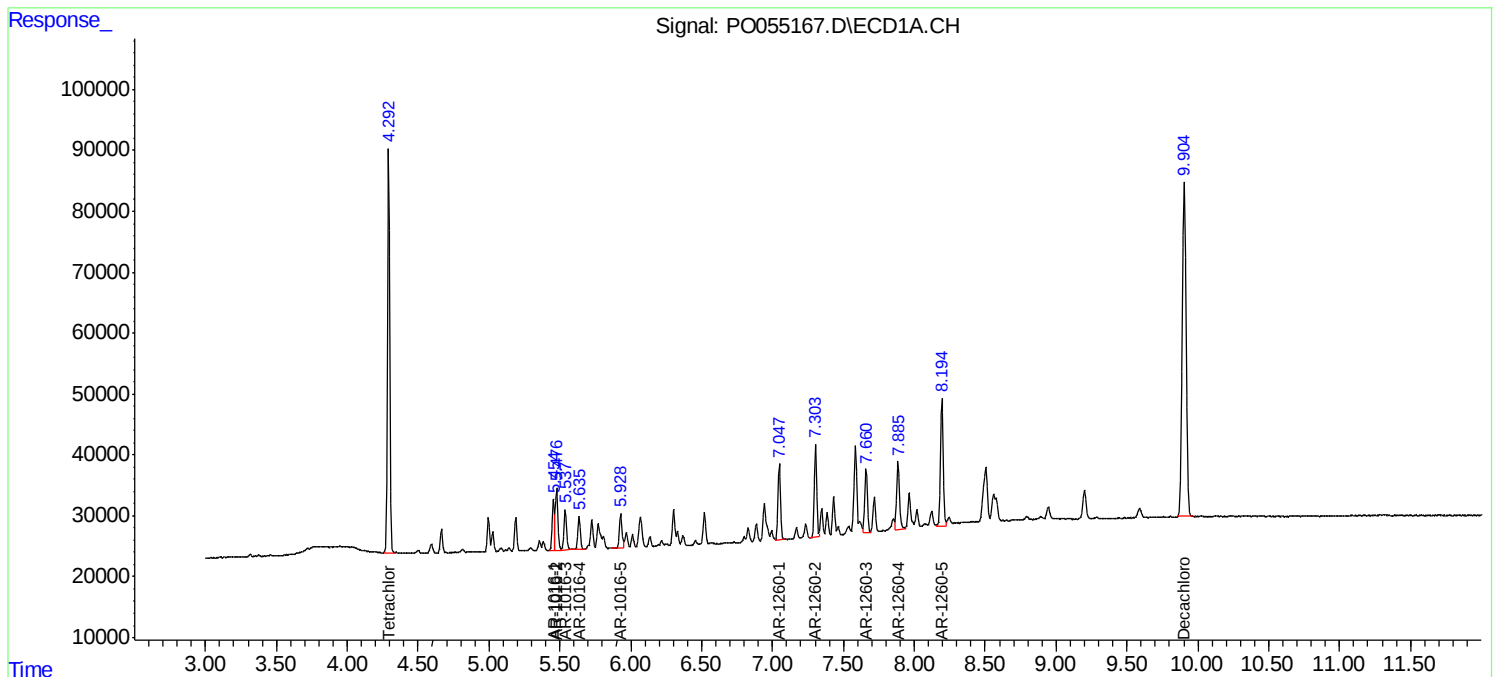
Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

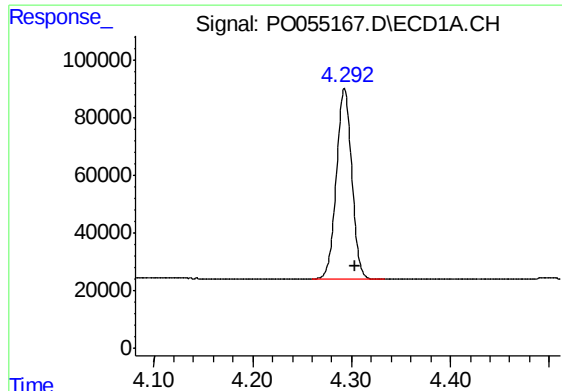
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 04:09:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 2019
Response 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





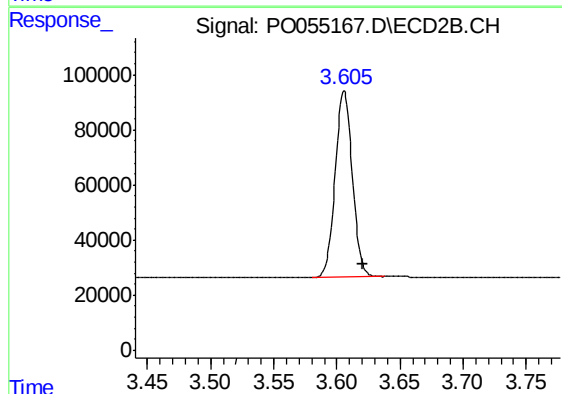
#1 Tetrachloro-m-xylene

R.T.: 4.293 min
Delta R.T.: -0.010 min
Response: 715015
Conc: 20.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

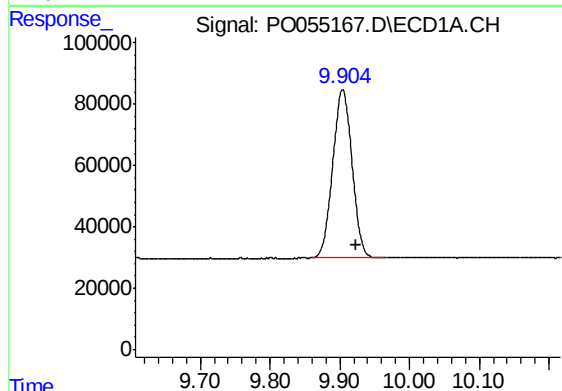
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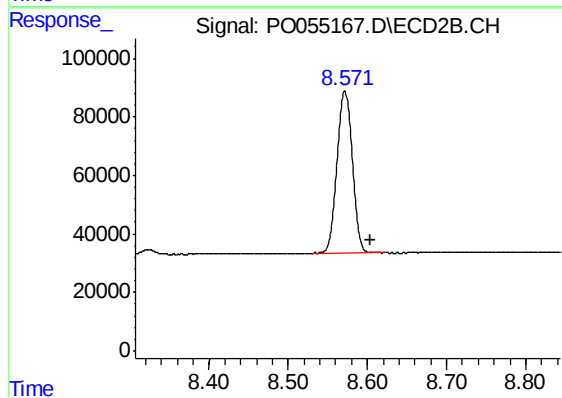
#1 Tetrachloro-m-xylene

R.T.: 3.606 min
Delta R.T.: -0.015 min
Response: 641337
Conc: 20.10 ng/ml



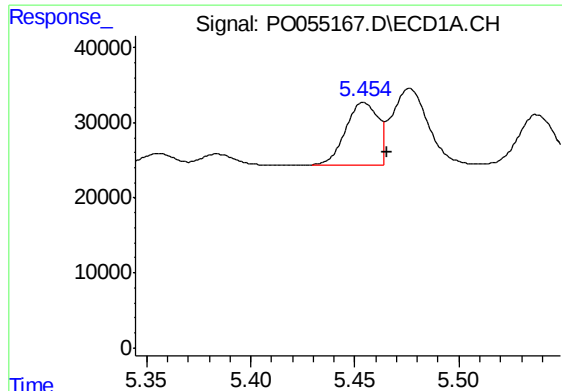
#2 Decachlorobiphenyl

R.T.: 9.904 min
Delta R.T.: -0.019 min
Response: 1053368
Conc: 21.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.572 min
Delta R.T.: -0.032 min
Response: 747720
Conc: 23.48 ng/ml



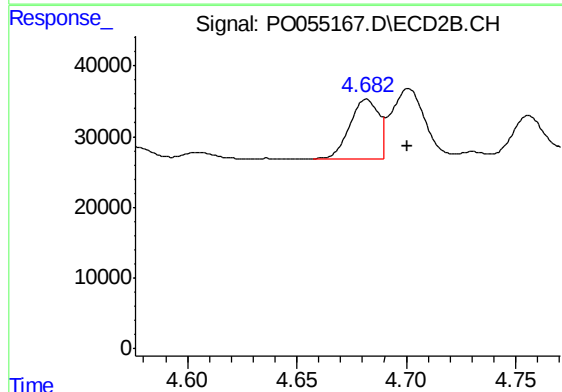
#3 AR-1016-1

R.T.: 5.454 min
Delta R.T.: -0.012 min
Response: 92350
Conc: 51.32 ng/ml m

Instrument :
ECD_O
ClientSampleId :
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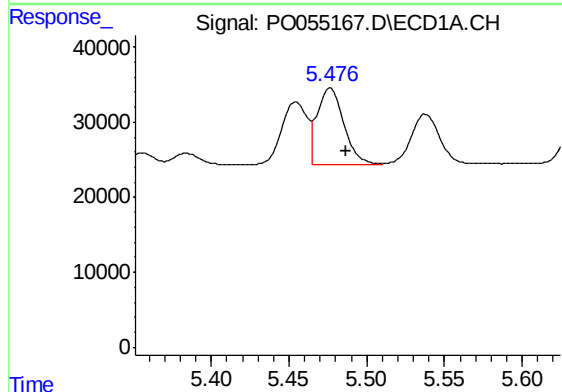
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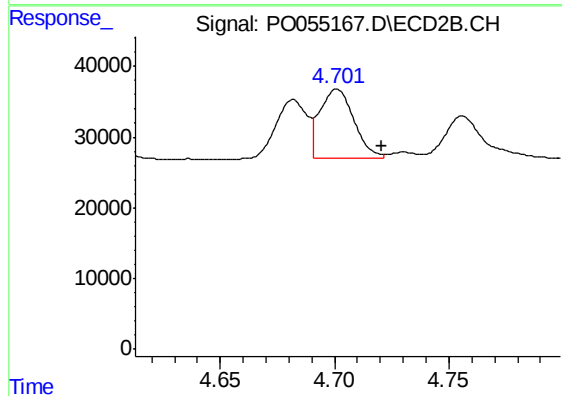
#3 AR-1016-1

R.T.: 4.681 min
Delta R.T.: -0.019 min
Response: 79307
Conc: 50.15 ng/ml m



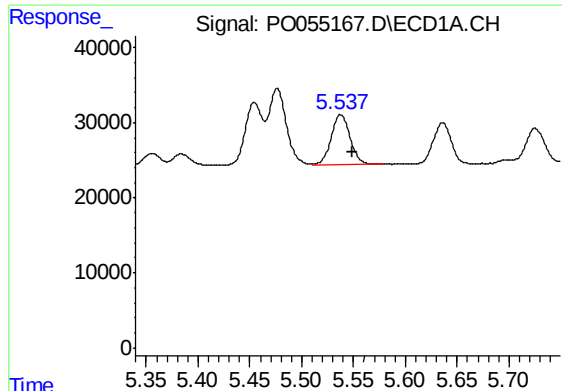
#4 AR-1016-2

R.T.: 5.476 min
Delta R.T.: -0.010 min
Response: 121943
Conc: 49.10 ng/ml



#4 AR-1016-2

R.T.: 4.701 min
Delta R.T.: -0.020 min
Response: 103392
Conc: 48.25 ng/ml



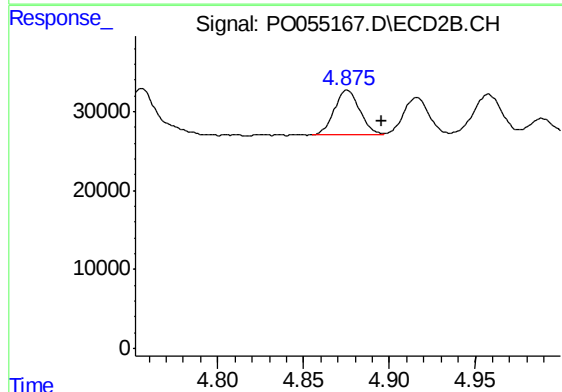
#5 AR-1016-3

R.T.: 5.537 min
Delta R.T.: -0.011 min
Response: 84647
Conc: 53.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

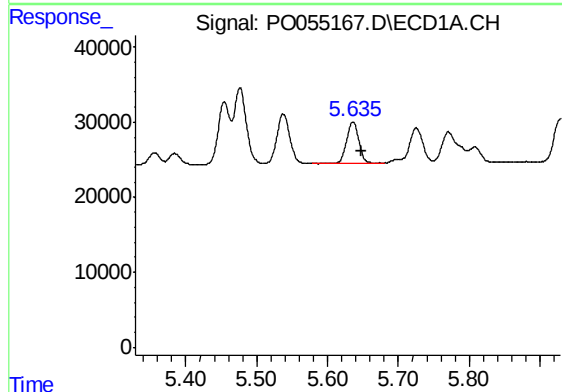
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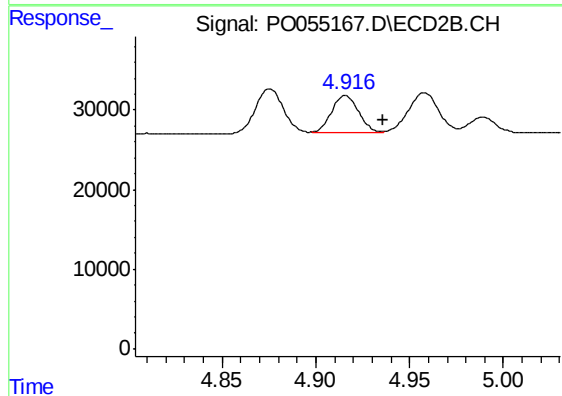
#5 AR-1016-3

R.T.: 4.875 min
Delta R.T.: -0.021 min
Response: 57091
Conc: 47.25 ng/ml m



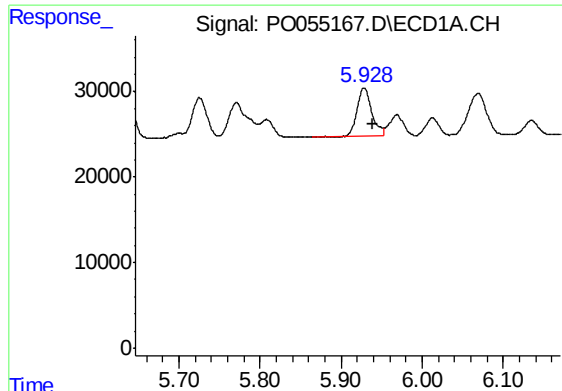
#6 AR-1016-4

R.T.: 5.636 min
Delta R.T.: -0.011 min
Response: 67119
Conc: 51.51 ng/ml



#6 AR-1016-4

R.T.: 4.916 min
Delta R.T.: -0.020 min
Response: 47759
Conc: 47.26 ng/ml m



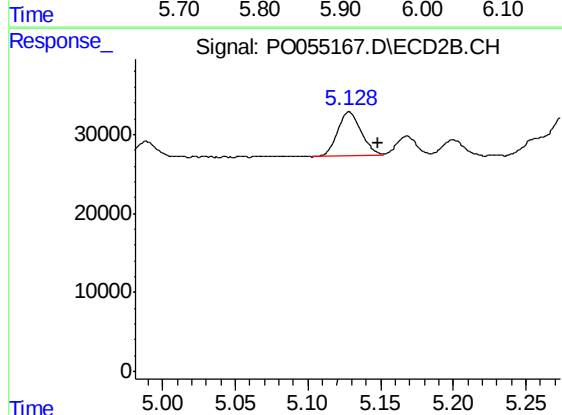
#7 AR-1016-5

R.T.: 5.928 min
Delta R.T.: -0.011 min
Response: 71238
Conc: 53.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

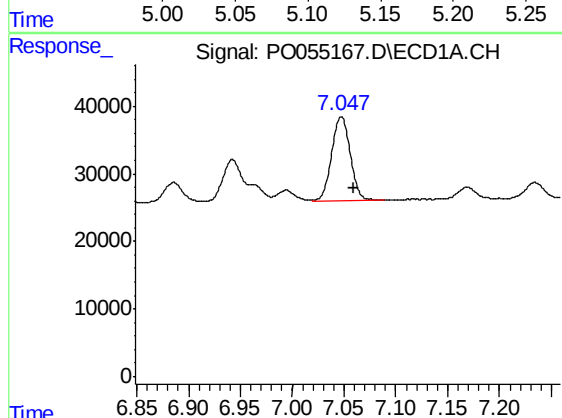
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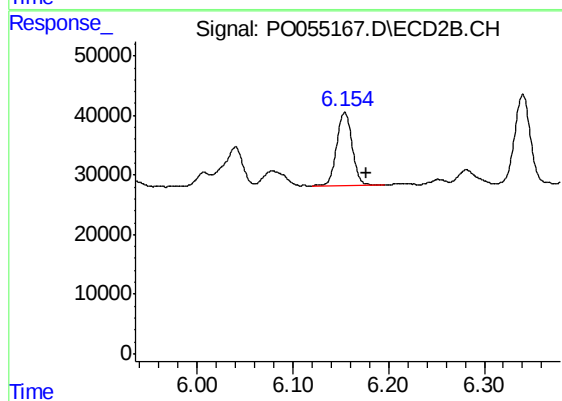
#7 AR-1016-5

R.T.: 5.128 min
Delta R.T.: -0.021 min
Response: 64611
Conc: 49.57 ng/ml m



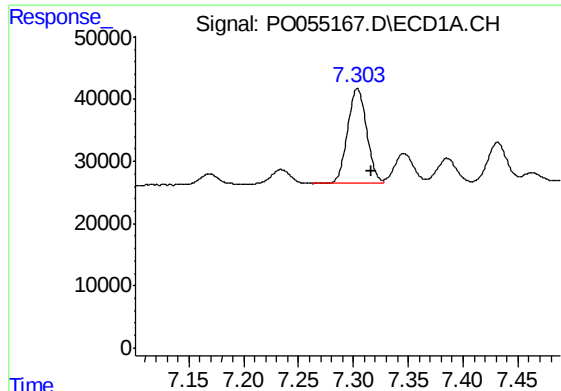
#31 AR-1260-1

R.T.: 7.047 min
Delta R.T.: -0.012 min
Response: 155347
Conc: 61.83 ng/ml



#31 AR-1260-1

R.T.: 6.154 min
Delta R.T.: -0.023 min
Response: 139081
Conc: 60.52 ng/ml



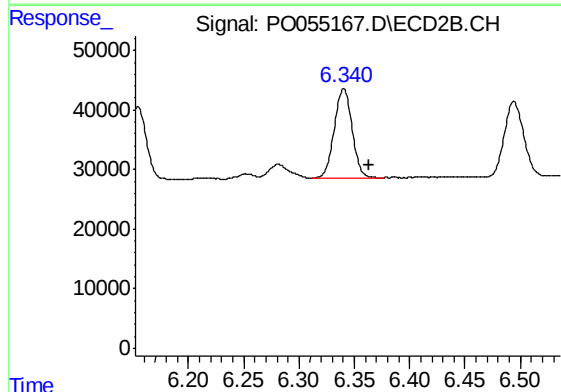
#32 AR-1260-2

R.T.: 7.304 min
Delta R.T.: -0.013 min
Response: 183766
Conc: 59.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

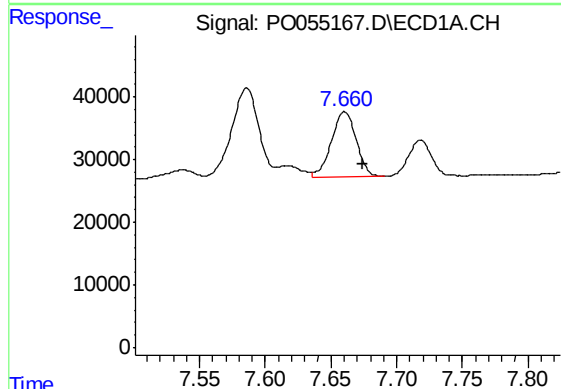
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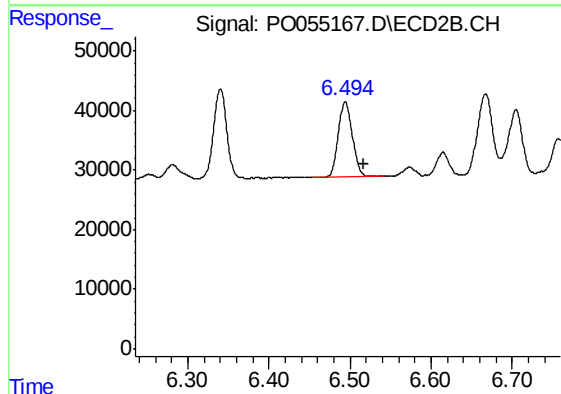
#32 AR-1260-2

R.T.: 6.340 min
Delta R.T.: -0.023 min
Response: 169371
Conc: 61.53 ng/ml



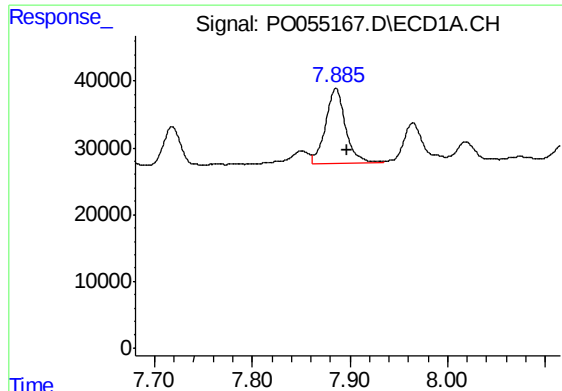
#33 AR-1260-3

R.T.: 7.660 min
Delta R.T.: -0.013 min
Response: 137630
Conc: 56.08 ng/ml



#33 AR-1260-3

R.T.: 6.494 min
Delta R.T.: -0.024 min
Response: 152918
Conc: 59.32 ng/ml



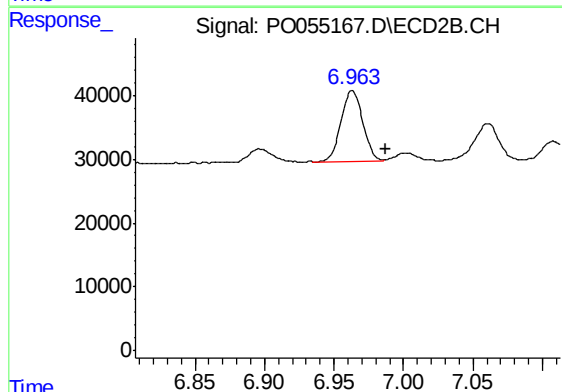
#34 AR-1260-4

R.T.: 7.886 min
Delta R.T.: -0.012 min
Response: 159074
Conc: 57.51 ng/ml

Instrument :
ECD_O
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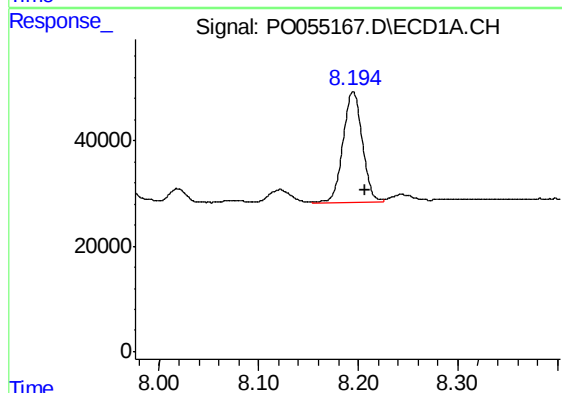
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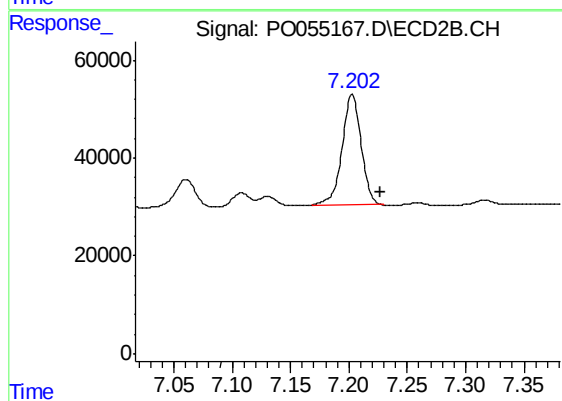
#34 AR-1260-4

R.T.: 6.963 min
Delta R.T.: -0.025 min
Response: 123735
Conc: 58.14 ng/ml m



#35 AR-1260-5

R.T.: 8.195 min
Delta R.T.: -0.012 min
Response: 283853
Conc: 51.16 ng/ml



#35 AR-1260-5

R.T.: 7.202 min
Delta R.T.: -0.025 min
Response: 256346
Conc: 53.52 ng/ml m