

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111218\
 Data File : PO051432.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Nov 2018 00:47
 Operator : SM/SJ
 Sample : J5164-07
 Misc : AR1660 LOD
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2018

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 06:26:24 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 13 02:51:44 2018
 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...	4.330	3.332	13675368	4523765	24.257	20.273
2)	SA Decachlor...	9.959	8.060	8619593	5336465	23.229	24.077m
Target Compounds							
3)	L1 AR-1016-1	5.491	4.343	640174	249798	38.856m	34.338
4)	L1 AR-1016-2	5.511	4.359	841542	411001	33.971m	32.856
5)	L1 AR-1016-3	5.574	4.523	592802	199077	38.811	32.718m
6)	L1 AR-1016-4	5.674	4.565	438313	153693	35.519	30.731
7)	L1 AR-1016-5	5.965	4.765	392854	178758	35.331	27.579
31)	L7 AR-1260-1	7.083	5.743	878032	527265	39.391	36.937
32)	L7 AR-1260-2	7.338	5.927	1056092	654334	36.791	34.552
33)	L7 AR-1260-3	7.696	6.070	644659	585686	32.976	35.622
34)	L7 AR-1260-4	7.921	6.524	614292	364901	32.703	33.542m
35)	L7 AR-1260-5	8.232	6.764	1463671	974903	38.720	33.454

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

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Operator : SM/SJ
Sample : J5164-07
Misc : AR1660 LOD
ALS Vial : 30 Sample Multiplier: 1

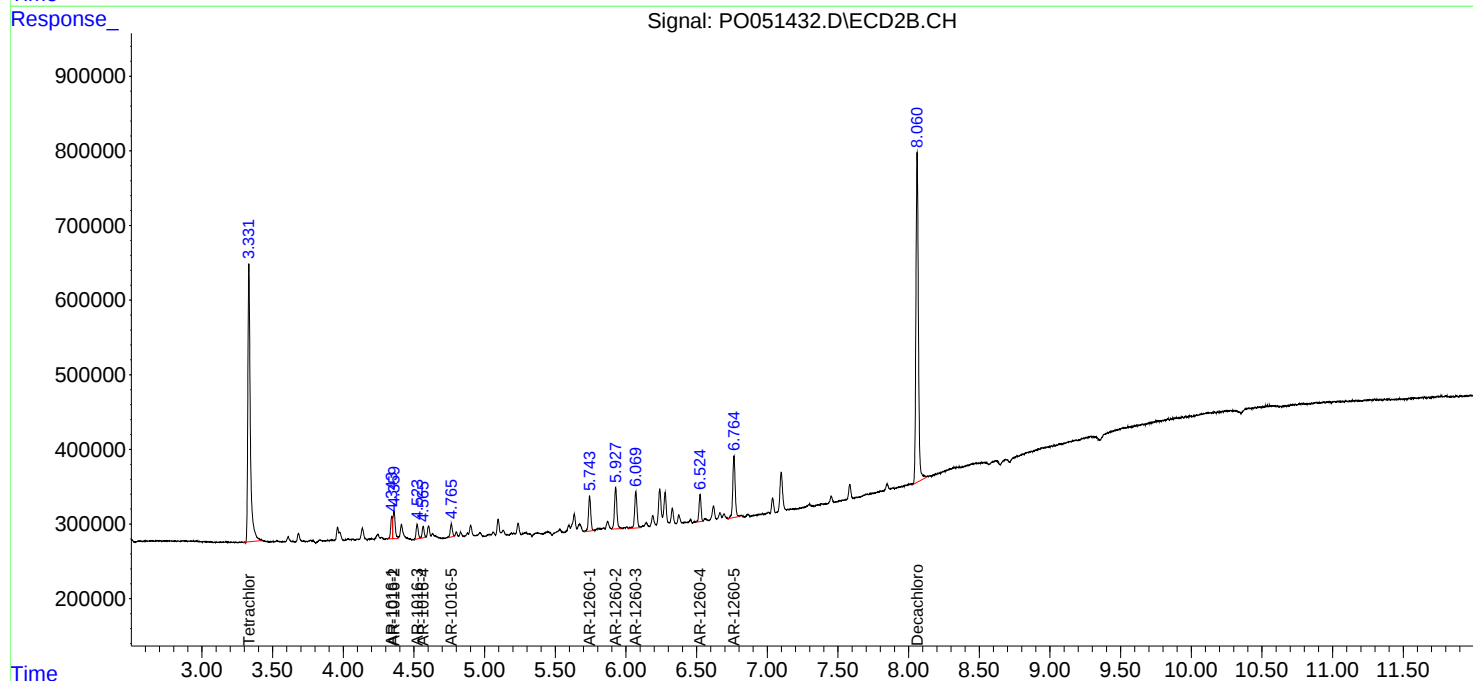
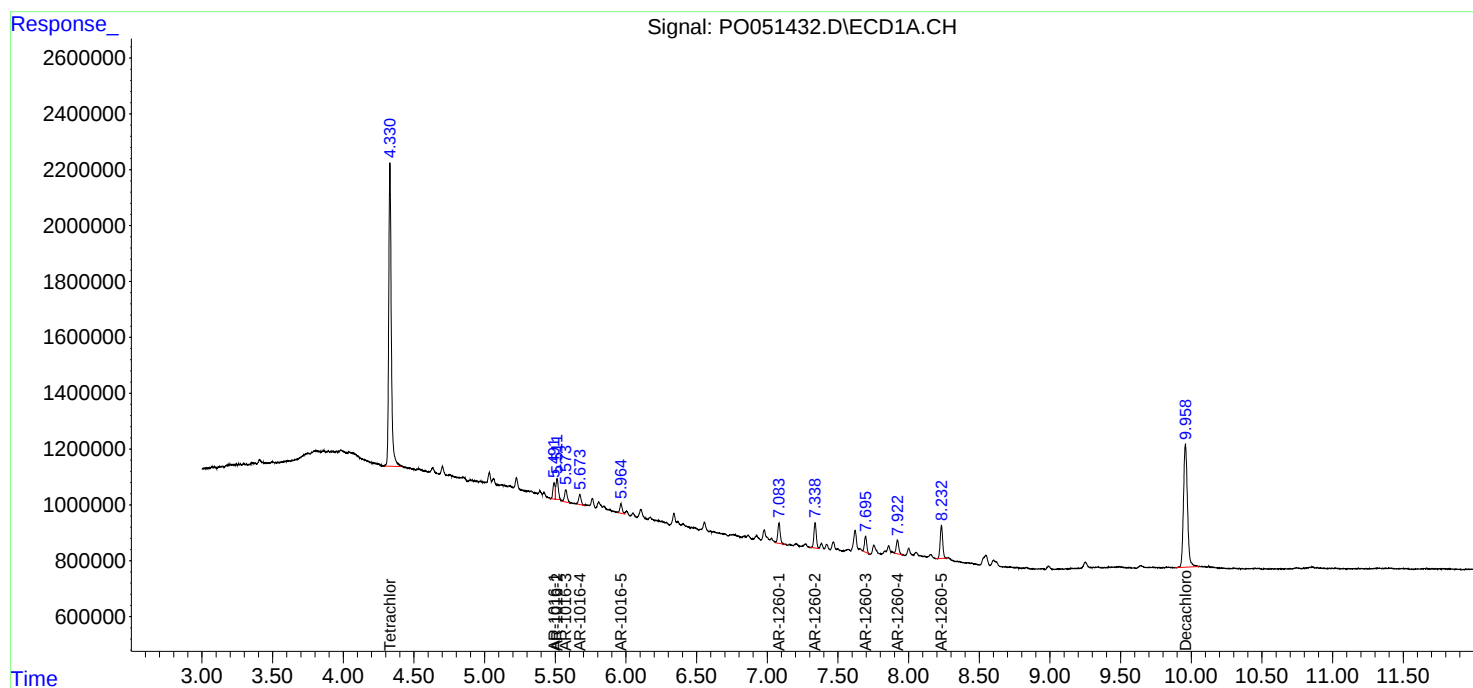
Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2018

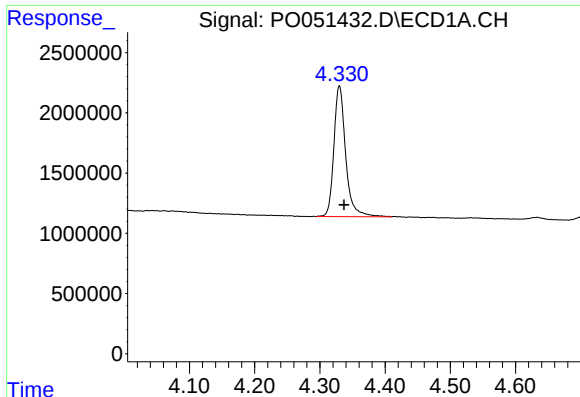
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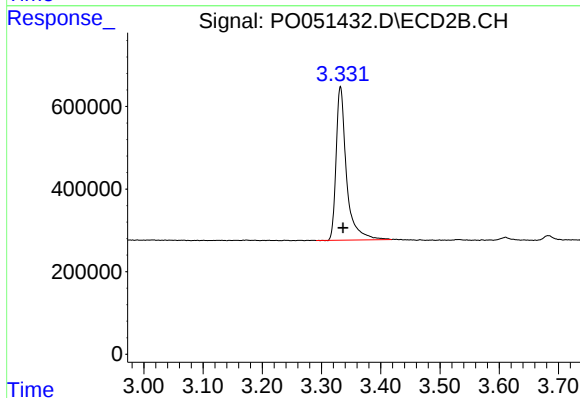
#1 Tetrachloro-m-xylene

R.T.: 4.330 min
Delta R.T.: -0.007 min
Response: 13675368
Conc: 24.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2018

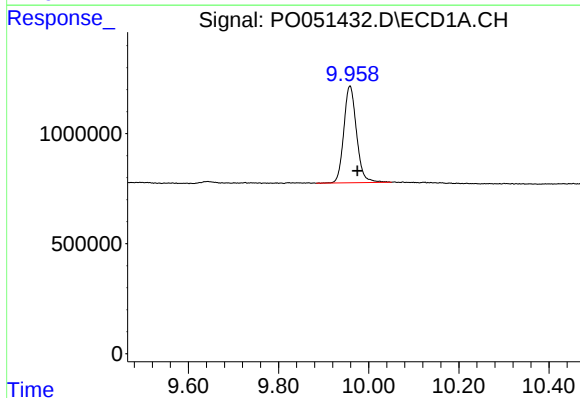
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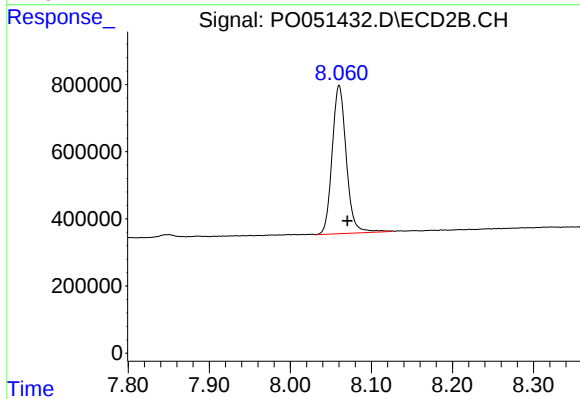
#1 Tetrachloro-m-xylene

R.T.: 3.332 min
Delta R.T.: -0.004 min
Response: 4523765
Conc: 20.27 ng/ml



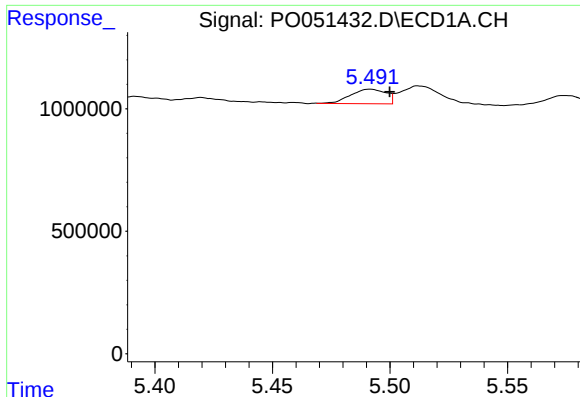
#2 Decachlorobiphenyl

R.T.: 9.959 min
Delta R.T.: -0.017 min
Response: 8619593
Conc: 23.23 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.060 min
Delta R.T.: -0.010 min
Response: 5336465
Conc: 24.08 ng/ml m



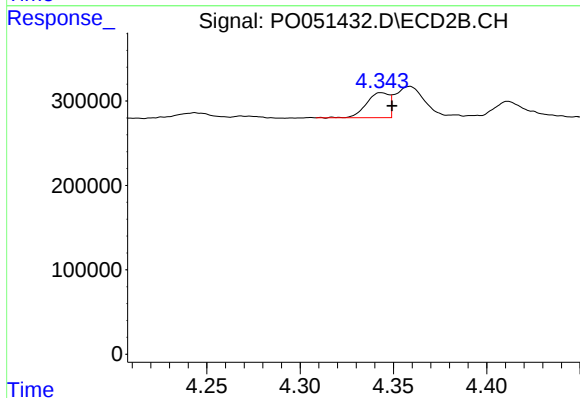
#3 AR-1016-1

R.T.: 5.491 min
Delta R.T.: -0.009 min
Response: 640174
Conc: 38.86 ng/ml m

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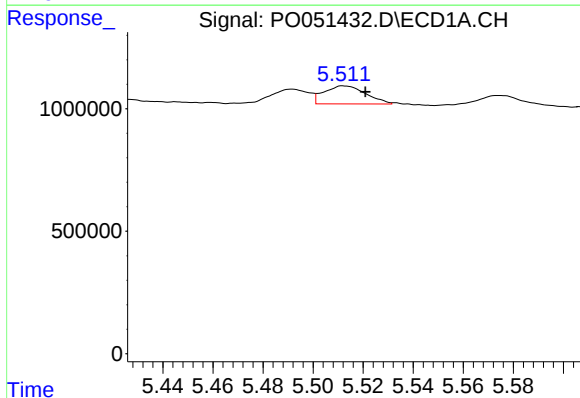
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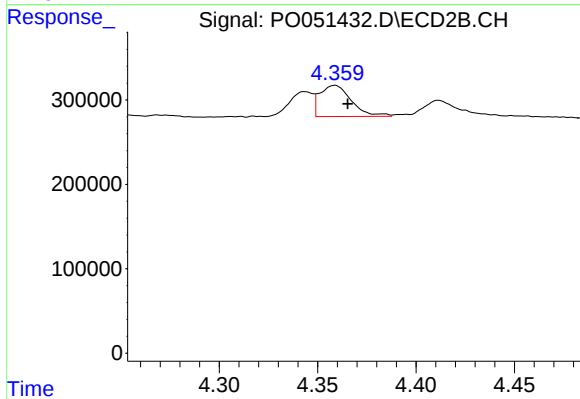
#3 AR-1016-1

R.T.: 4.343 min
Delta R.T.: -0.006 min
Response: 249798
Conc: 34.34 ng/ml



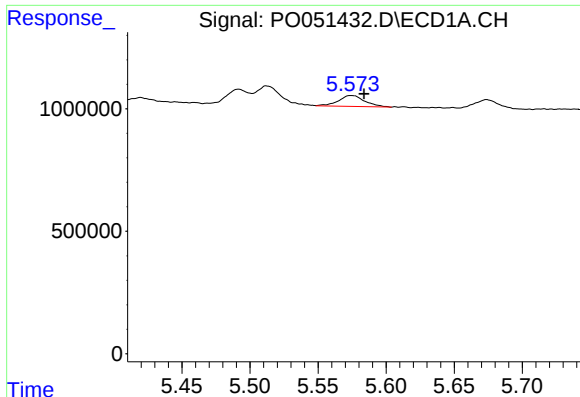
#4 AR-1016-2

R.T.: 5.511 min
Delta R.T.: -0.010 min
Response: 841542
Conc: 33.97 ng/ml m



#4 AR-1016-2

R.T.: 4.359 min
Delta R.T.: -0.006 min
Response: 411001
Conc: 32.86 ng/ml



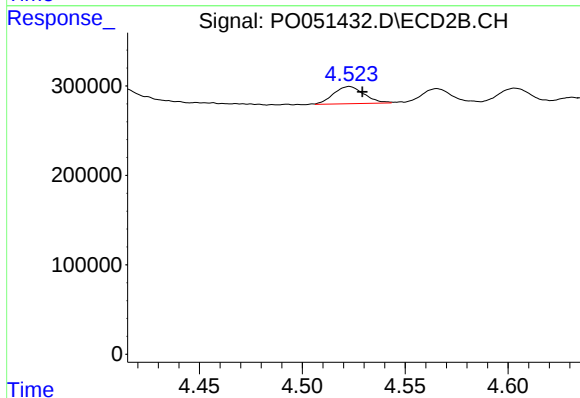
#5 AR-1016-3

R.T.: 5.574 min
Delta R.T.: -0.010 min
Response: 592802
Conc: 38.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2018

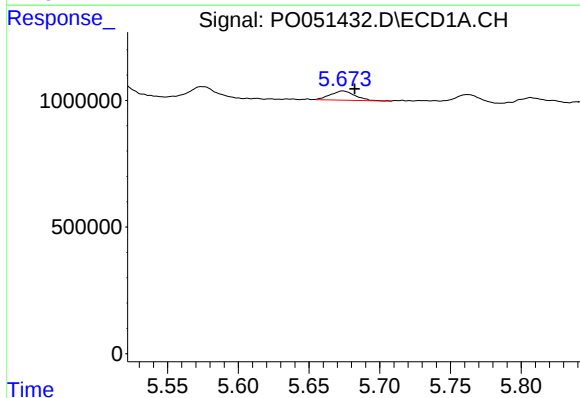
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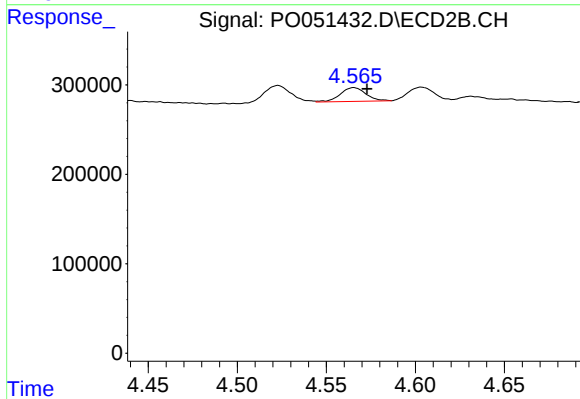
#5 AR-1016-3

R.T.: 4.523 min
Delta R.T.: -0.007 min
Response: 199077
Conc: 32.72 ng/ml m



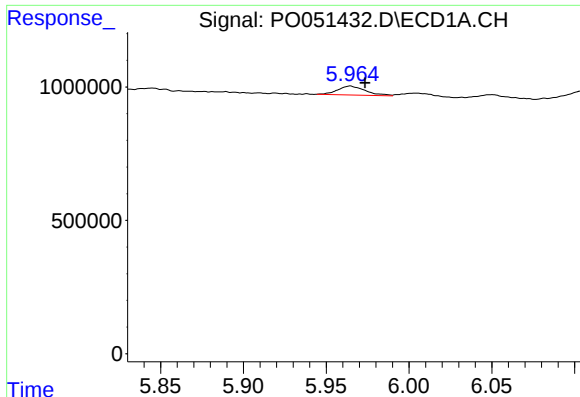
#6 AR-1016-4

R.T.: 5.674 min
Delta R.T.: -0.009 min
Response: 438313
Conc: 35.52 ng/ml



#6 AR-1016-4

R.T.: 4.565 min
Delta R.T.: -0.008 min
Response: 153693
Conc: 30.73 ng/ml



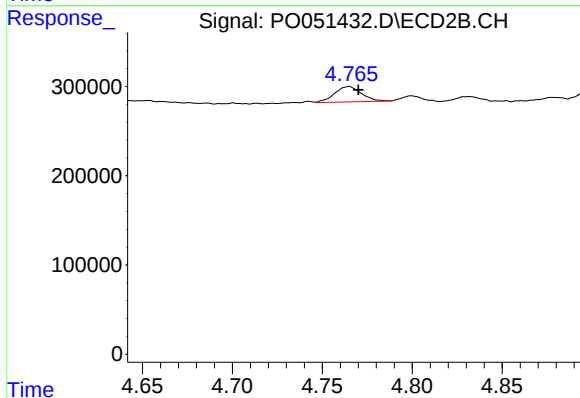
#7 AR-1016-5

R.T.: 5.965 min
Delta R.T.: -0.009 min
Response: 392854
Conc: 35.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2018

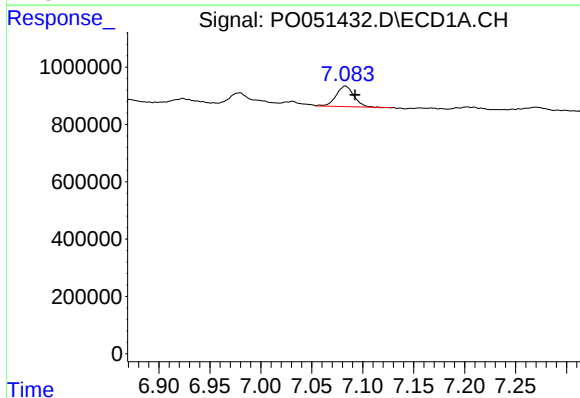
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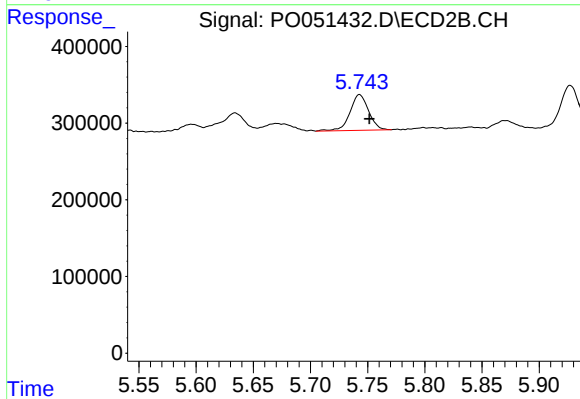
#7 AR-1016-5

R.T.: 4.765 min
Delta R.T.: -0.005 min
Response: 178758
Conc: 27.58 ng/ml



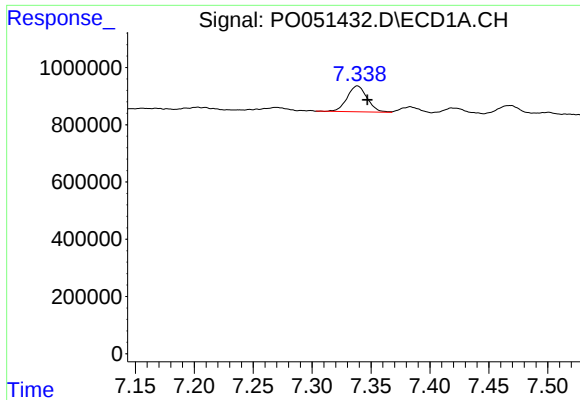
#31 AR-1260-1

R.T.: 7.083 min
Delta R.T.: -0.009 min
Response: 878032
Conc: 39.39 ng/ml



#31 AR-1260-1

R.T.: 5.743 min
Delta R.T.: -0.008 min
Response: 527265
Conc: 36.94 ng/ml



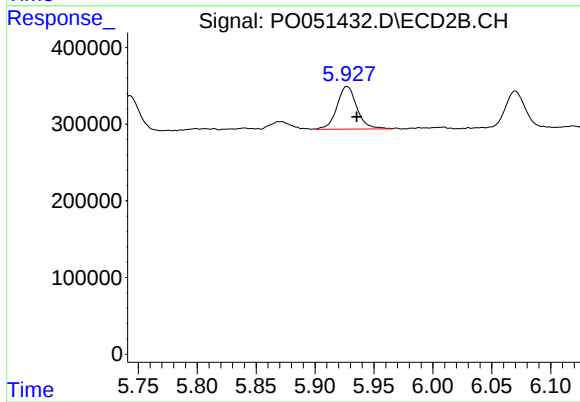
#32 AR-1260-2

R.T.: 7.338 min
Delta R.T.: -0.008 min
Response: 1056092
Conc: 36.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2018

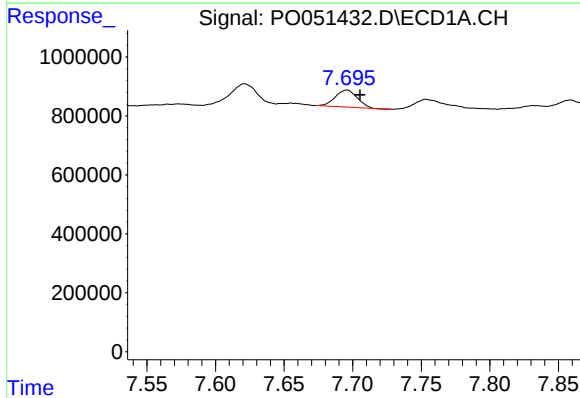
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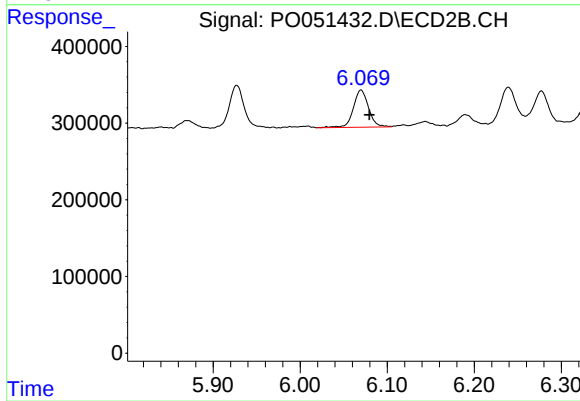
#32 AR-1260-2

R.T.: 5.927 min
Delta R.T.: -0.008 min
Response: 654334
Conc: 34.55 ng/ml



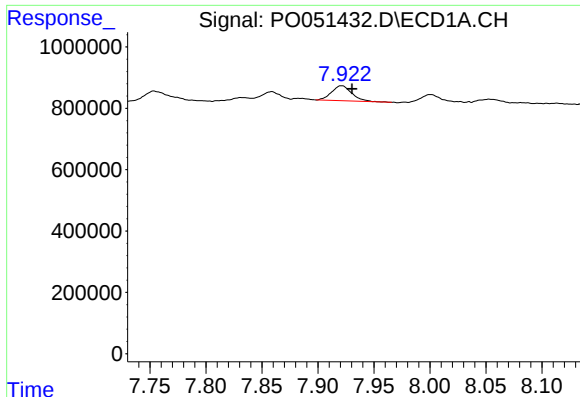
#33 AR-1260-3

R.T.: 7.696 min
Delta R.T.: -0.010 min
Response: 644659
Conc: 32.98 ng/ml



#33 AR-1260-3

R.T.: 6.070 min
Delta R.T.: -0.009 min
Response: 585686
Conc: 35.62 ng/ml



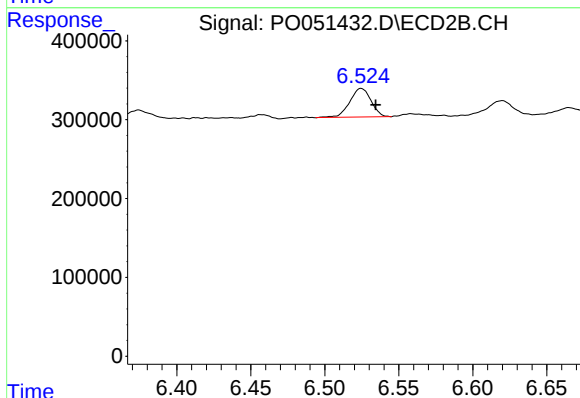
#34 AR-1260-4

R.T.: 7.921 min
Delta R.T.: -0.009 min
Response: 614292
Conc: 32.70 ng/ml

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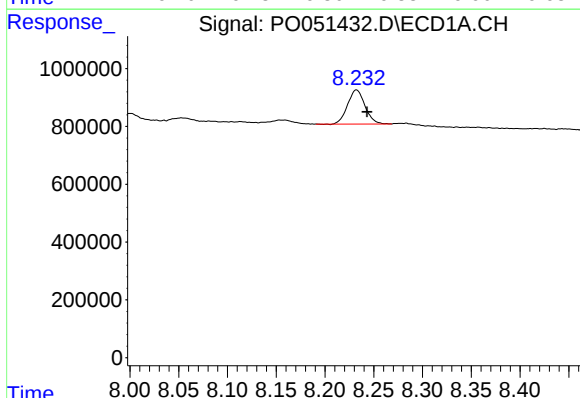
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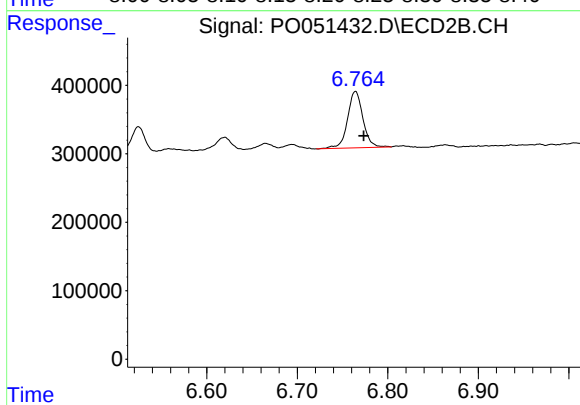
#34 AR-1260-4

R.T.: 6.524 min
Delta R.T.: -0.010 min
Response: 364901
Conc: 33.54 ng/ml m



#35 AR-1260-5

R.T.: 8.232 min
Delta R.T.: -0.011 min
Response: 1463671
Conc: 38.72 ng/ml



#35 AR-1260-5

R.T.: 6.764 min
Delta R.T.: -0.009 min
Response: 974903
Conc: 33.45 ng/ml