

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102720\
 Data File : P0072878.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Oct 2020 10:09
 Operator : DD\AJ
 Sample : L4214-09
 Misc : AR1660 MDL 25 PPB
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-WATER-03-QT4-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 11:45:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0102620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 27 16:48:42 2020
 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...	4.950	4.022	781423	542164	16.948	15.469
2)	SA Decachlor...	10.984	9.306	775196	743164	20.982	22.285
Target Compounds							
3)	L1 AR-1016-1	6.273	5.275	47798	38428	28.000	26.771
4)	L1 AR-1016-2	6.296	5.295	67104	49031	28.443	25.340
5)	L1 AR-1016-3	6.361	5.486	36623	28459	25.382m	27.142
6)	L1 AR-1016-4	6.470	5.538	30117	23743	25.635m	27.405
7)	L1 AR-1016-5	6.786	5.765	27268	27833	25.415m	25.899
31)	L7 AR-1260-1	7.967	6.857	60507	58819	32.533	29.580
32)	L7 AR-1260-2	8.233	7.053	66047	71386	29.059	28.490
33)	L7 AR-1260-3	8.600	7.207	43323	72530	25.266	32.906 #
34)	L7 AR-1260-4	8.830	7.689	46159	56843	23.107	30.885 #
35)	L7 AR-1260-5	9.159	7.935	117208	122302	28.896	27.827

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

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Acq On : 28 Oct 2020 10:09
Operator : DD\AJ
Sample : L4214-09
Misc : AR1660 MDL 25 PPB
ALS Vial : 52 Sample Multiplier: 1

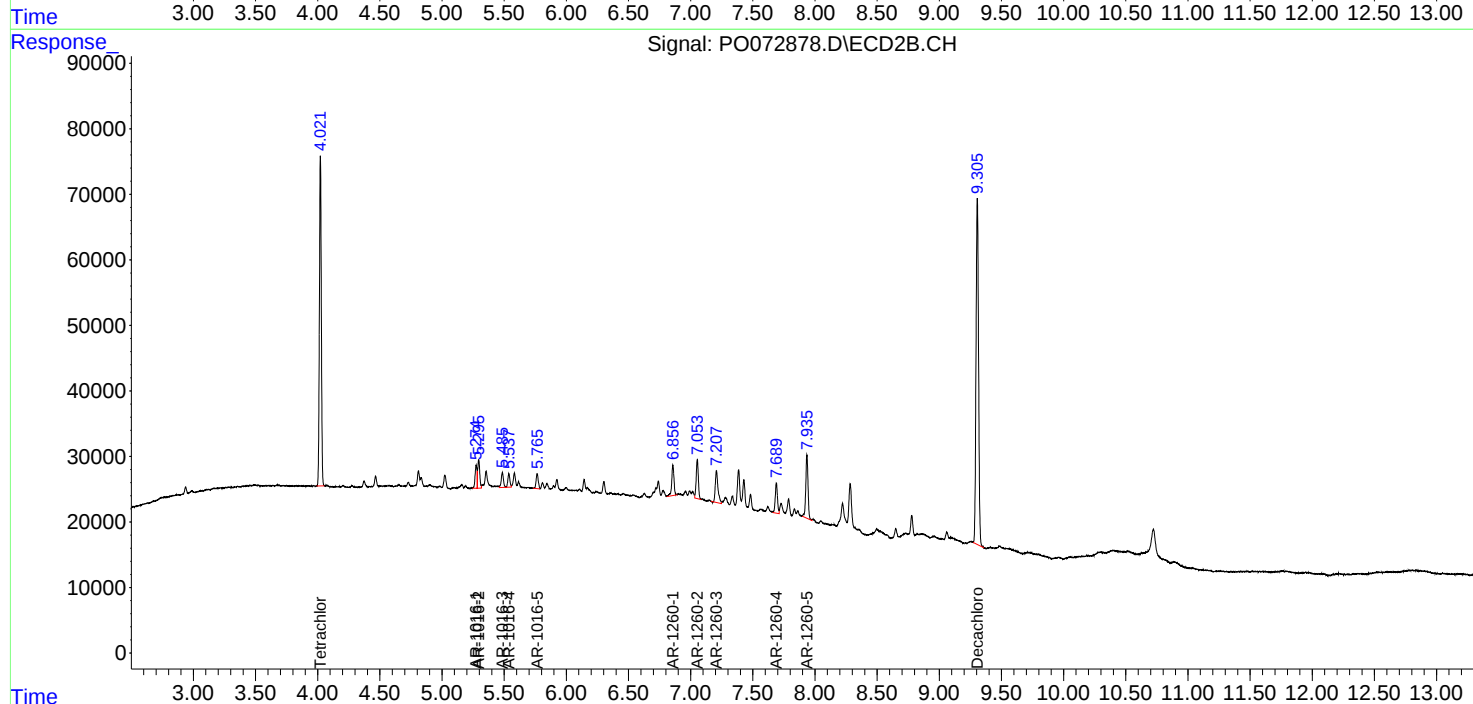
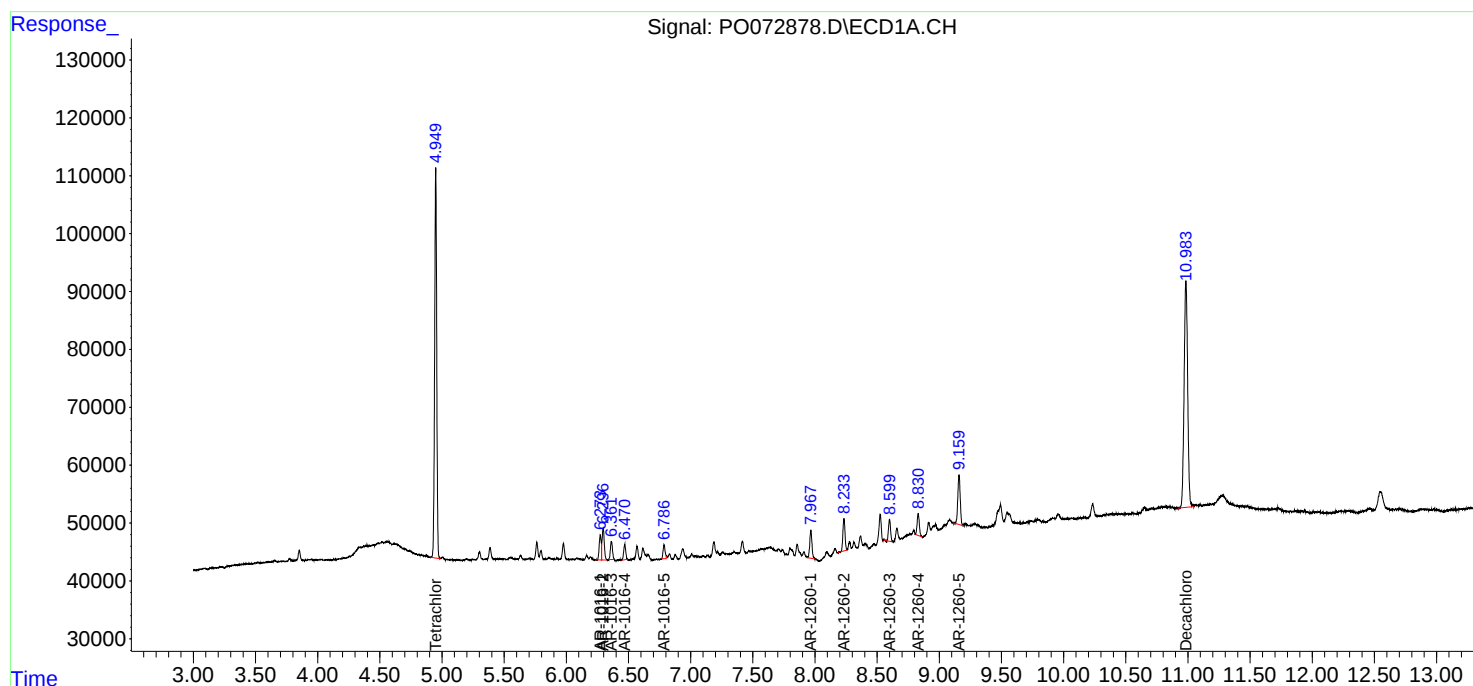
Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT4-2020

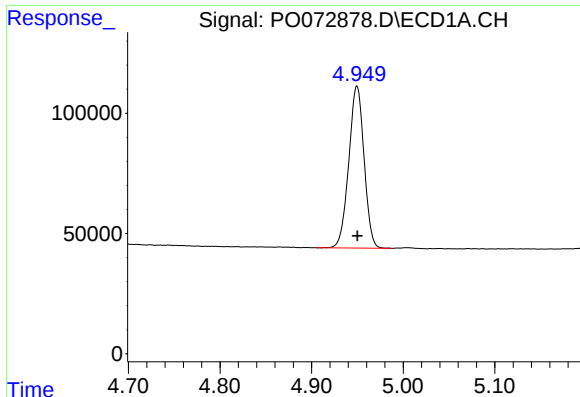
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 11:45:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102620.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 27 16:48:42 2020
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





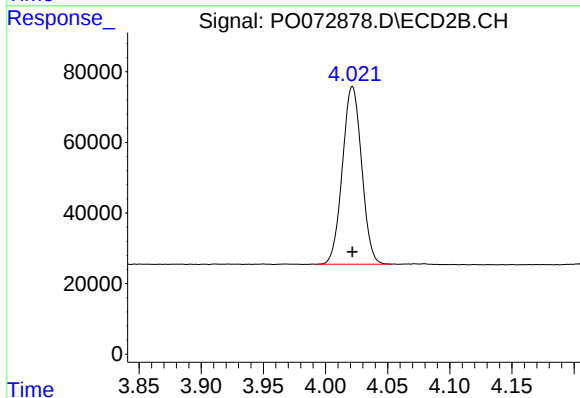
#1 Tetrachloro-m-xylene

R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 781423
Conc: 16.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT4-2020

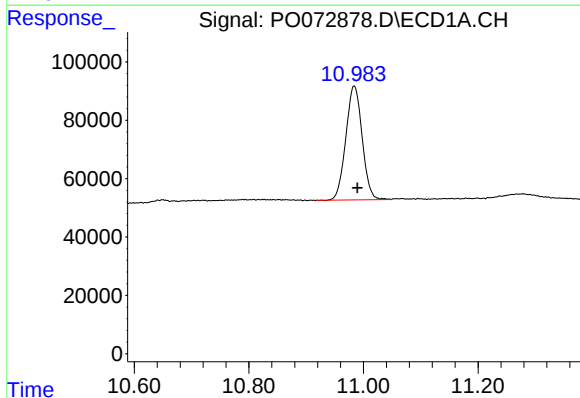
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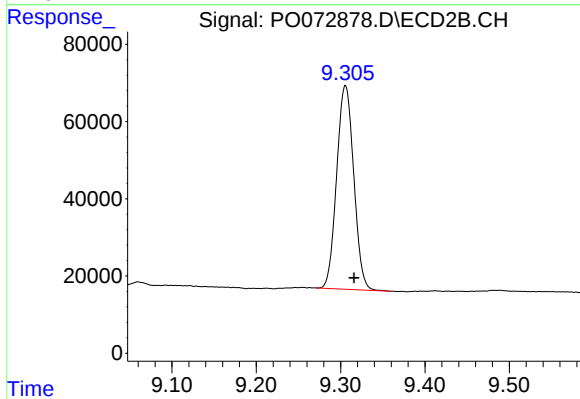
#1 Tetrachloro-m-xylene

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 542164
Conc: 15.47 ng/ml



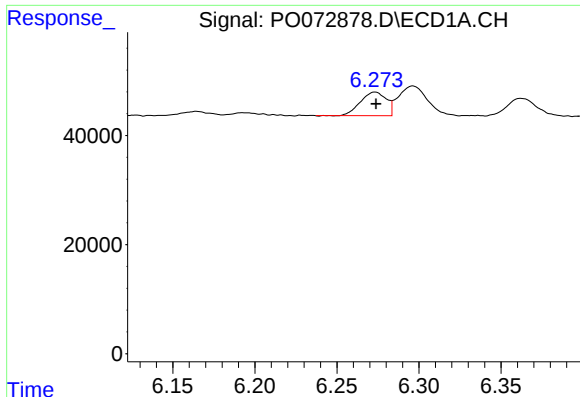
#2 Decachlorobiphenyl

R.T.: 10.984 min
Delta R.T.: -0.006 min
Response: 775196
Conc: 20.98 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.306 min
Delta R.T.: -0.010 min
Response: 743164
Conc: 22.28 ng/ml



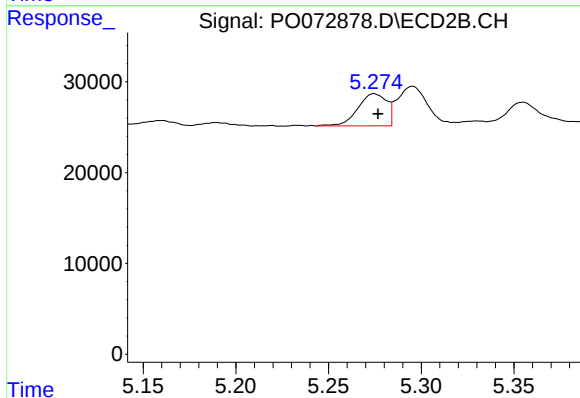
#3 AR-1016-1

R.T.: 6.273 min
Delta R.T.: 0.000 min
Response: 47798
Conc: 28.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT4-2020

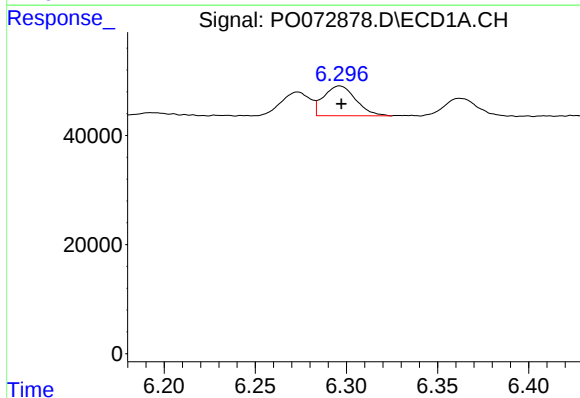
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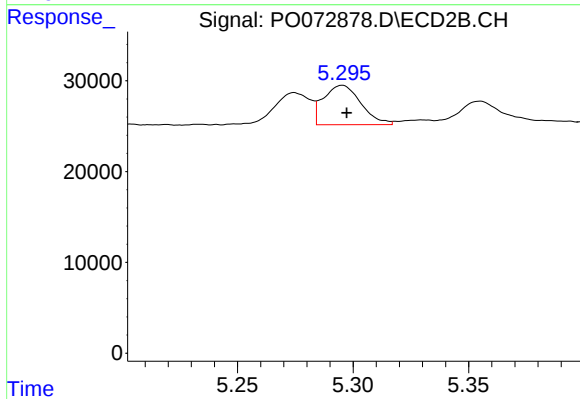
#3 AR-1016-1

R.T.: 5.275 min
Delta R.T.: -0.002 min
Response: 38428
Conc: 26.77 ng/ml



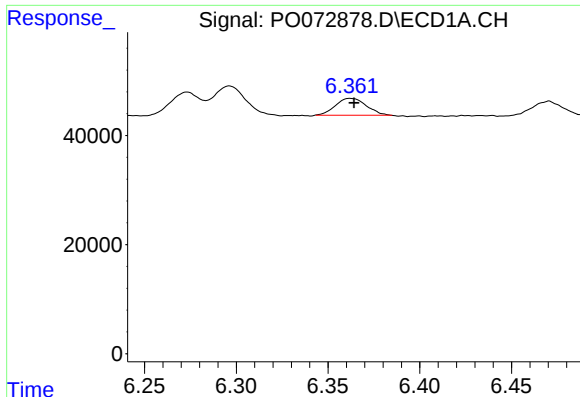
#4 AR-1016-2

R.T.: 6.296 min
Delta R.T.: -0.001 min
Response: 67104
Conc: 28.44 ng/ml



#4 AR-1016-2

R.T.: 5.295 min
Delta R.T.: -0.002 min
Response: 49031
Conc: 25.34 ng/ml



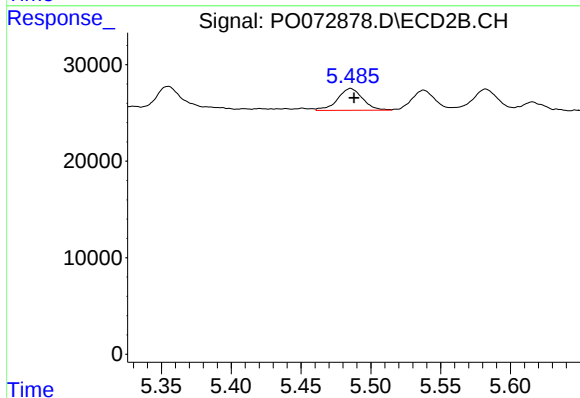
#5 AR-1016-3

R.T.: 6.361 min
Delta R.T.: -0.003 min
Response: 36623
Conc: 25.38 ng/ml m

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT4-2020

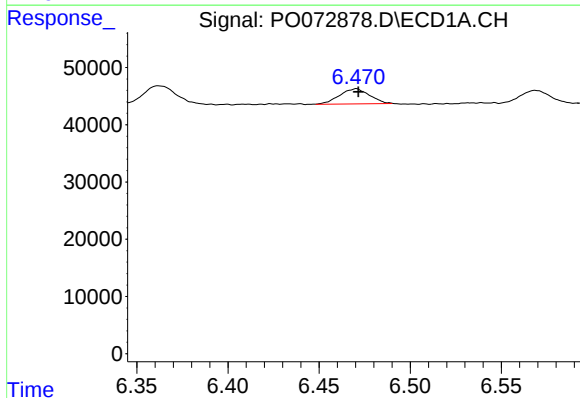
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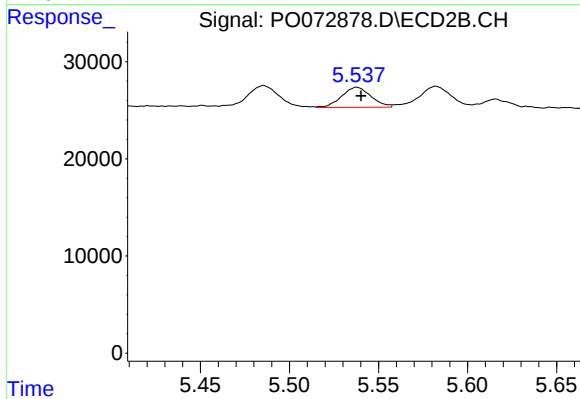
#5 AR-1016-3

R.T.: 5.486 min
Delta R.T.: -0.002 min
Response: 28459
Conc: 27.14 ng/ml



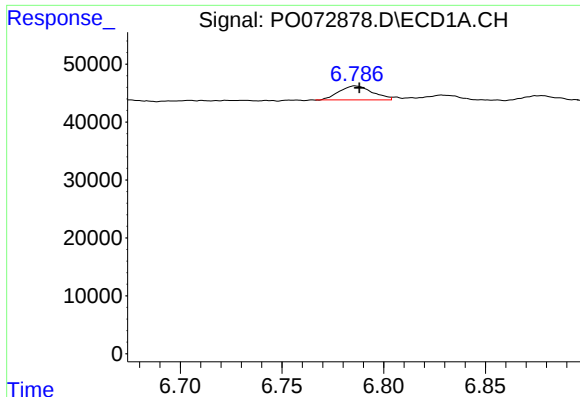
#6 AR-1016-4

R.T.: 6.470 min
Delta R.T.: -0.002 min
Response: 30117
Conc: 25.63 ng/ml m



#6 AR-1016-4

R.T.: 5.538 min
Delta R.T.: -0.002 min
Response: 23743
Conc: 27.40 ng/ml



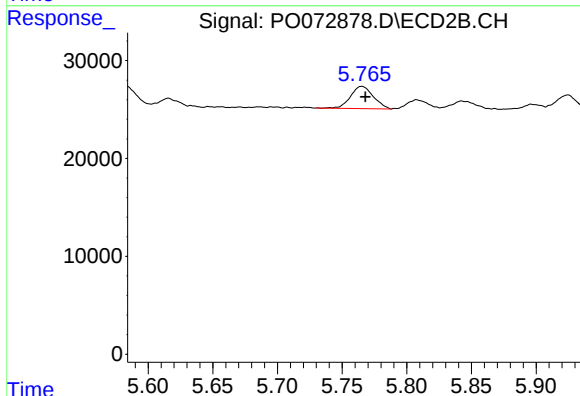
#7 AR-1016-5

R.T.: 6.786 min
Delta R.T.: -0.002 min
Response: 27268
Conc: 25.41 ng/ml m

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT4-2020

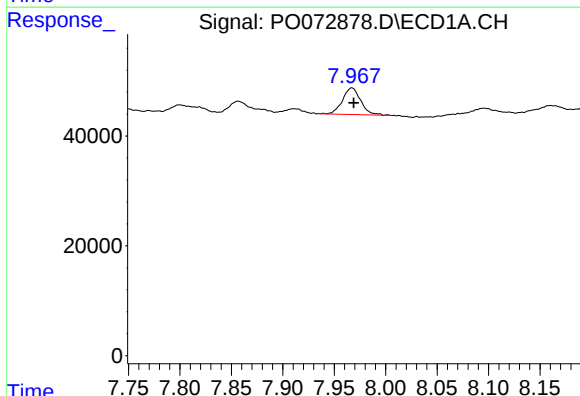
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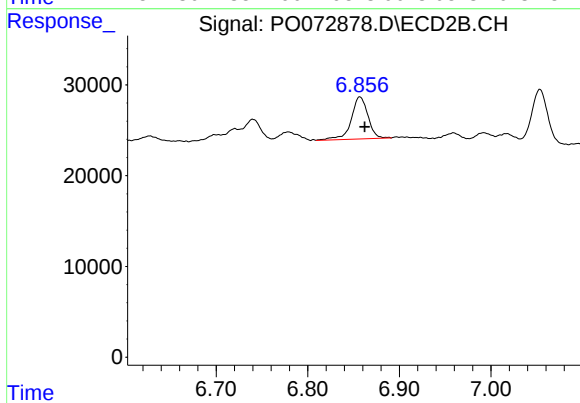
#7 AR-1016-5

R.T.: 5.765 min
Delta R.T.: -0.003 min
Response: 27833
Conc: 25.90 ng/ml



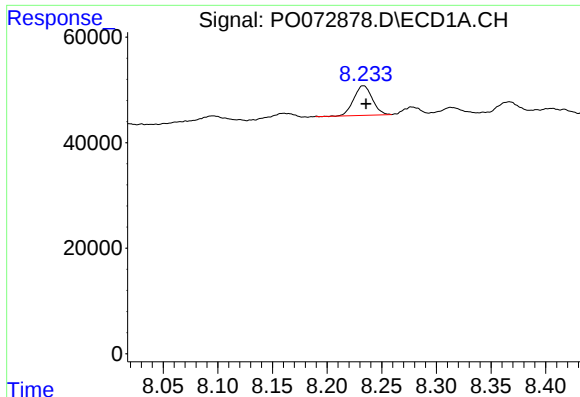
#31 AR-1260-1

R.T.: 7.967 min
Delta R.T.: -0.002 min
Response: 60507
Conc: 32.53 ng/ml



#31 AR-1260-1

R.T.: 6.857 min
Delta R.T.: -0.005 min
Response: 58819
Conc: 29.58 ng/ml



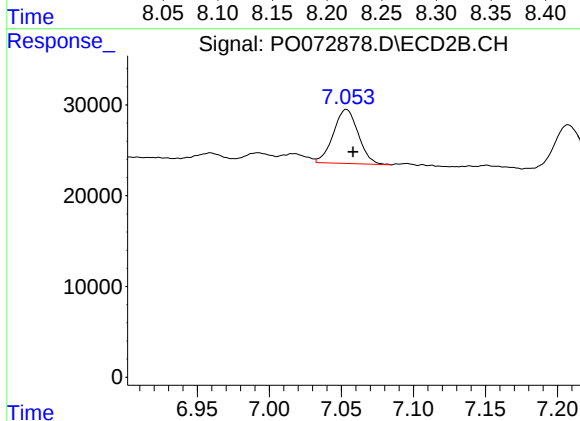
#32 AR-1260-2

R.T.: 8.233 min
Delta R.T.: -0.002 min
Response: 66047
Conc: 29.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT4-2020

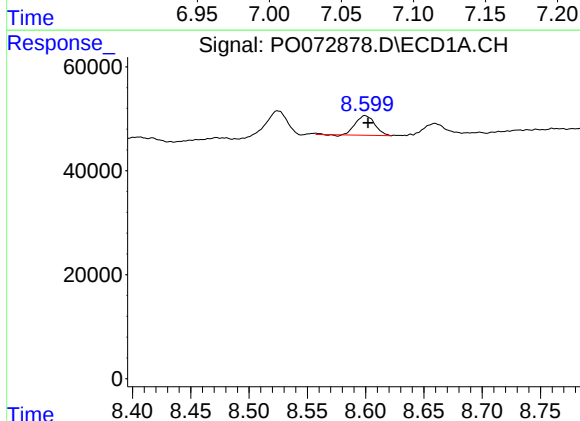
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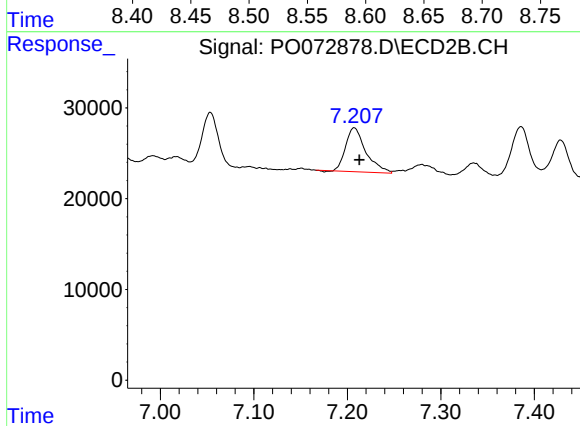
#32 AR-1260-2

R.T.: 7.053 min
Delta R.T.: -0.005 min
Response: 71386
Conc: 28.49 ng/ml



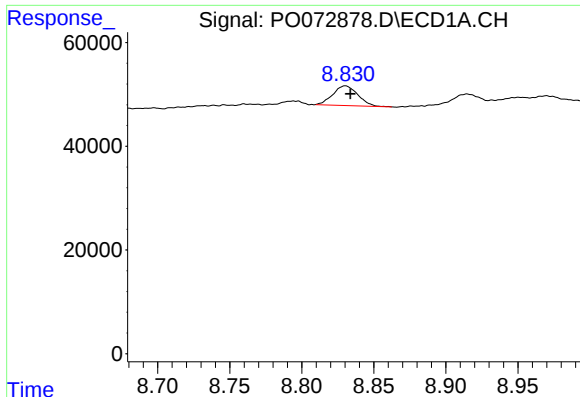
#33 AR-1260-3

R.T.: 8.600 min
Delta R.T.: -0.003 min
Response: 43323
Conc: 25.27 ng/ml



#33 AR-1260-3

R.T.: 7.207 min
Delta R.T.: -0.005 min
Response: 72530
Conc: 32.91 ng/ml



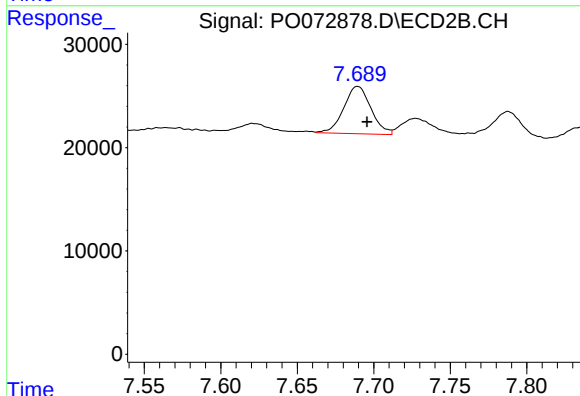
#34 AR-1260-4

R.T.: 8.830 min
Delta R.T.: -0.003 min
Response: 46159
Conc: 23.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT4-2020

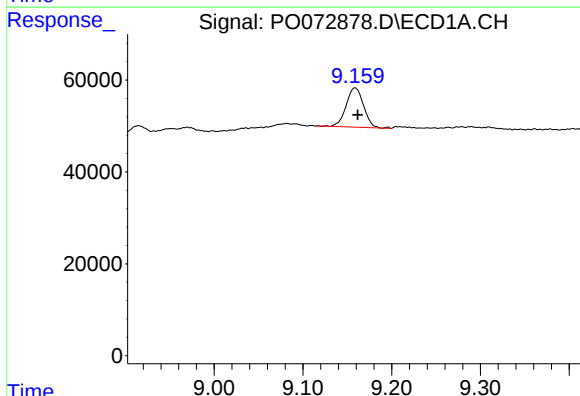
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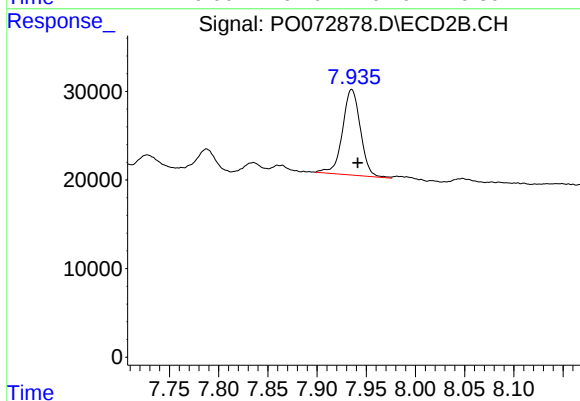
#34 AR-1260-4

R.T.: 7.689 min
Delta R.T.: -0.006 min
Response: 56843
Conc: 30.89 ng/ml



#35 AR-1260-5

R.T.: 9.159 min
Delta R.T.: -0.003 min
Response: 117208
Conc: 28.90 ng/ml



#35 AR-1260-5

R.T.: 7.935 min
Delta R.T.: -0.006 min
Response: 122302
Conc: 27.83 ng/ml