

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052621\
 Data File : PP036144.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 May 2021 19:05
 Operator : DD\AJ
 Sample : M2262-08
 Misc : AR1660 LOQ 50 PPB
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOQ-WATER-02-QT2-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 08:06:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 26 00:48:29 2021
 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...	4.968	3.966	784731	483226	17.631	17.314
2) SA Decachlor...	10.996	9.276	818032	422085	19.141	18.398
Target Compounds						
3) L1 AR-1016-1	6.287	5.221	86060	48586	53.694	52.161
4) L1 AR-1016-2	6.311	5.241	120573	63400	53.210	48.529
5) L1 AR-1016-3	6.376	5.432	78952	34735	54.523	49.122
6) L1 AR-1016-4	6.484	5.484	61925	24745	51.139	46.583
7) L1 AR-1016-5	6.798	5.713	58725	32887	49.590	48.000
31) L7 AR-1260-1	7.973	6.812	115703	65720	57.117	52.673
32) L7 AR-1260-2	8.239	7.010	143856	75159	58.886m	49.875
33) L7 AR-1260-3	8.603	7.165	92772	74127	49.957	52.744
34) L7 AR-1260-4	8.834	7.650	118525	55854	53.078	47.774
35) L7 AR-1260-5	9.163	7.898	215989	133286	50.586	48.150

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

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Acq On : 26 May 2021 19:05
Operator : DD\AJ
Sample : M2262-08
Misc : AR1660 LOQ 50 PPB
ALS Vial : 31 Sample Multiplier: 1

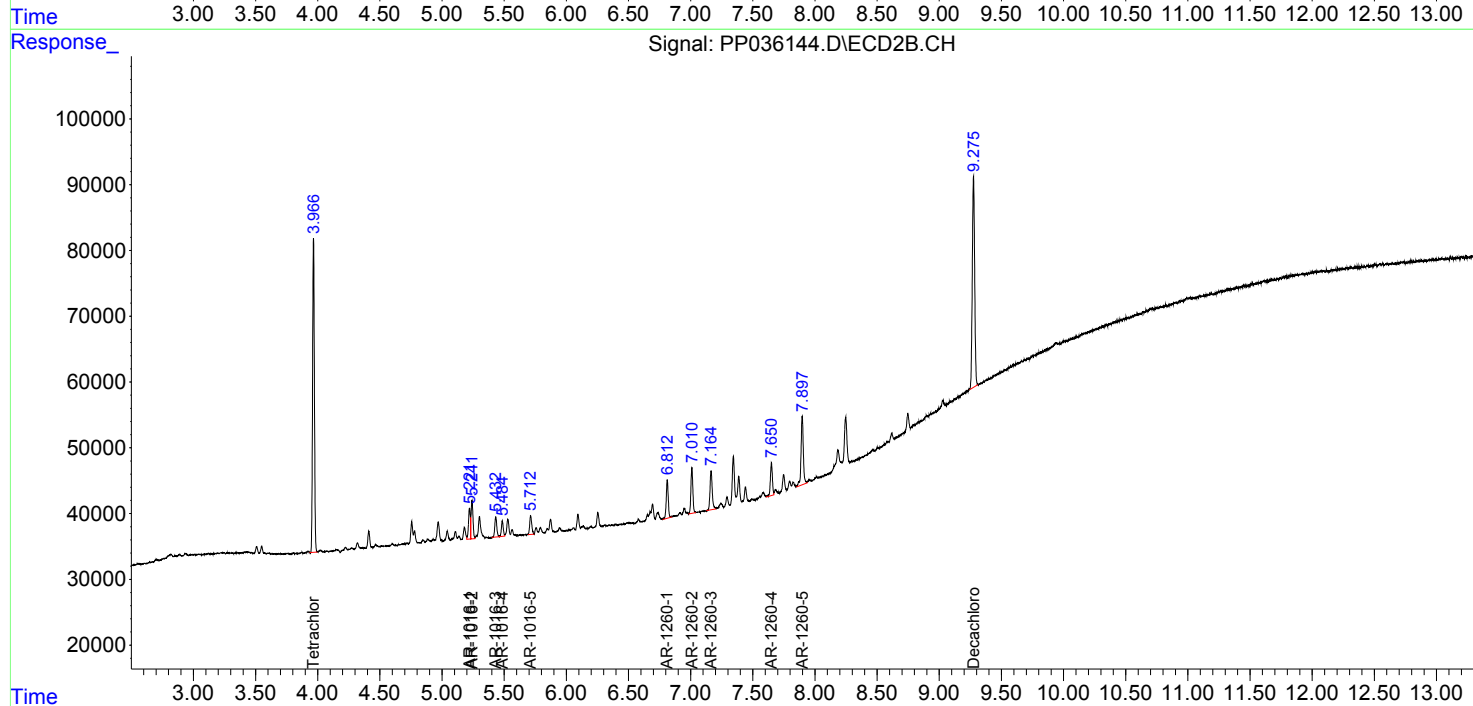
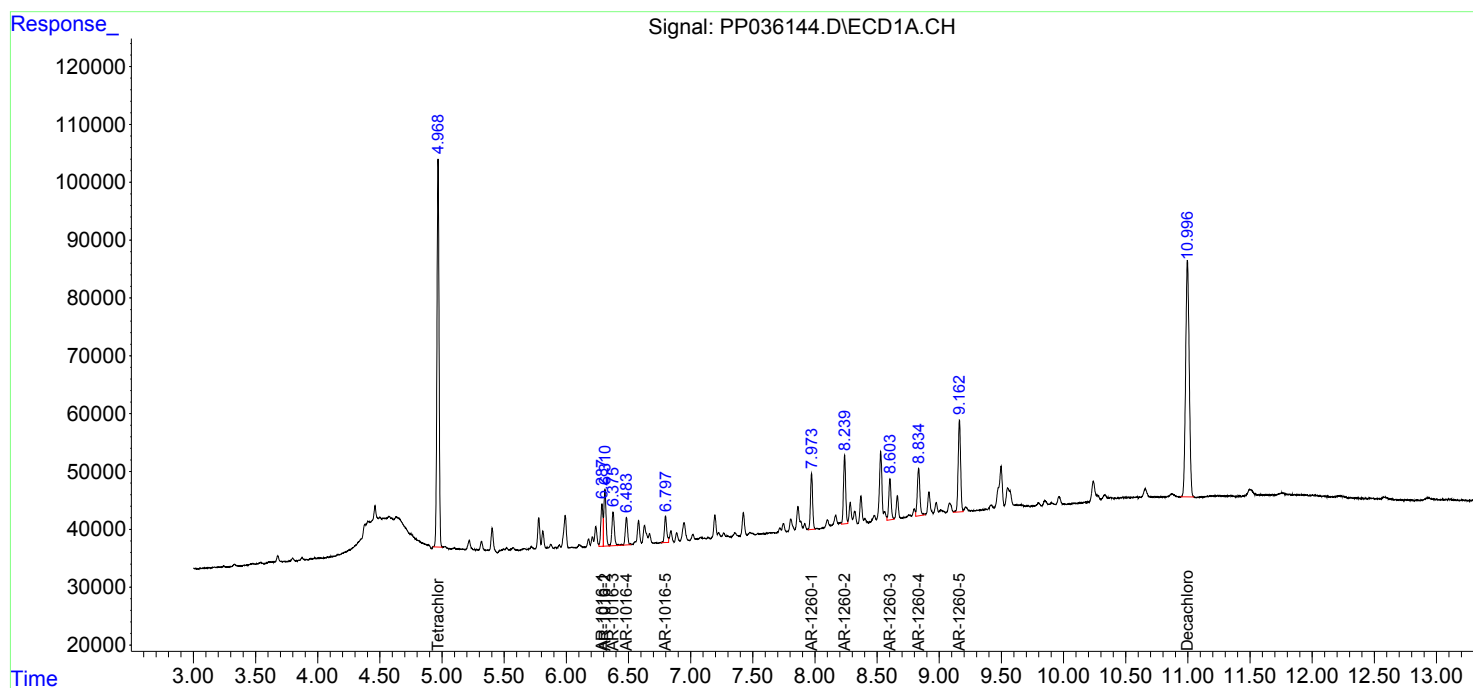
Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

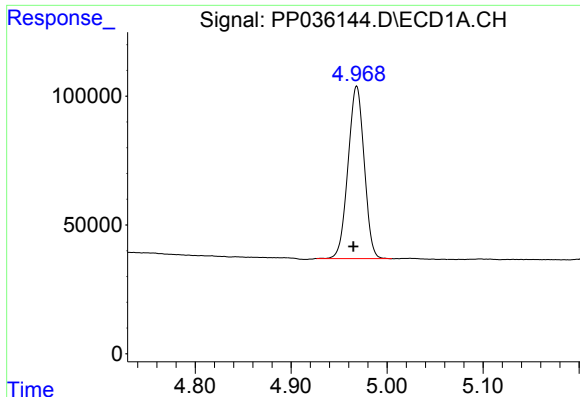
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 08:06:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052521.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 26 00:48:29 2021
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Integrator: 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





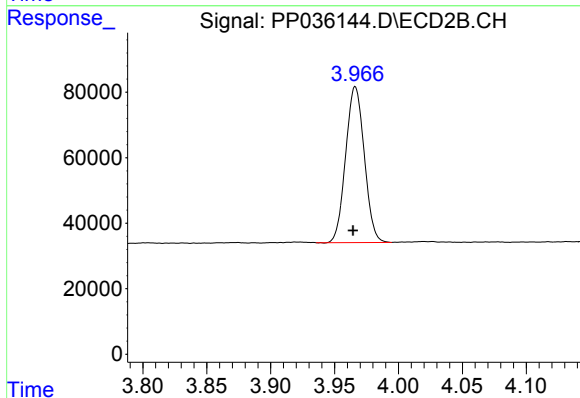
#1 Tetrachloro-m-xylene

R.T.: 4.968 min
Delta R.T.: 0.003 min
Response: 784731
Conc: 17.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

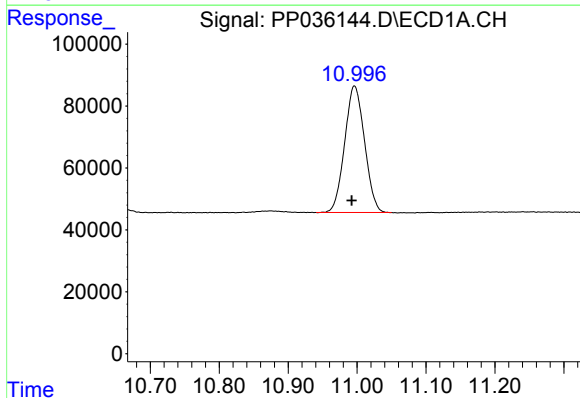
Manual Integrations
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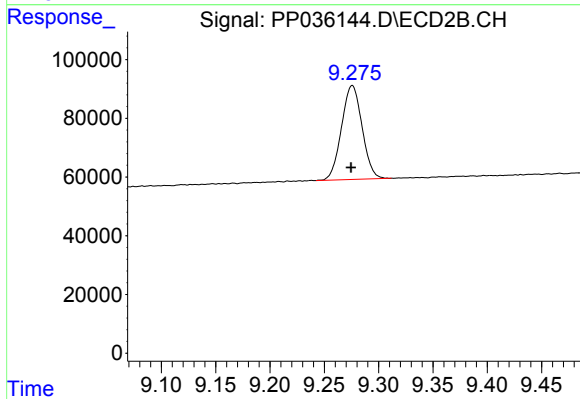
#1 Tetrachloro-m-xylene

R.T.: 3.966 min
Delta R.T.: 0.002 min
Response: 483226
Conc: 17.31 ng/ml



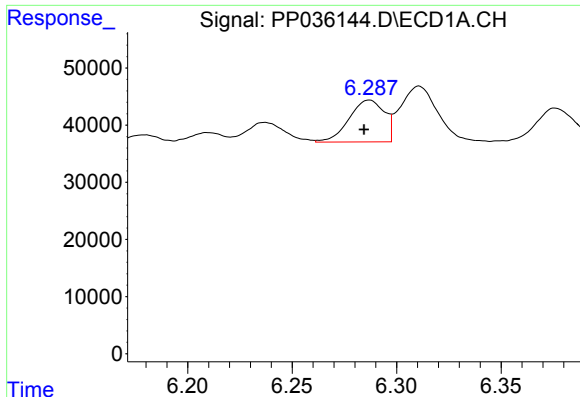
#2 Decachlorobiphenyl

R.T.: 10.996 min
Delta R.T.: 0.004 min
Response: 818032
Conc: 19.14 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.276 min
Delta R.T.: 0.001 min
Response: 422085
Conc: 18.40 ng/ml



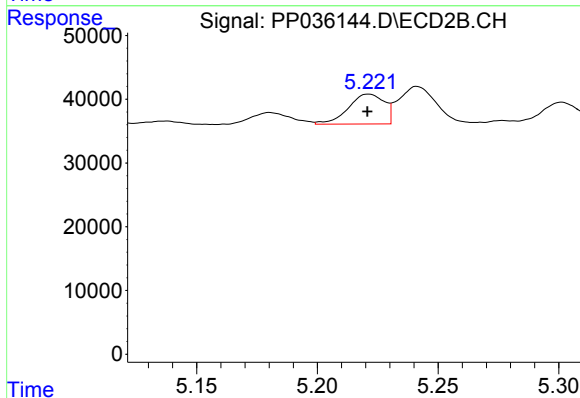
#3 AR-1016-1

R.T.: 6.287 min
Delta R.T.: 0.002 min
Response: 86060
Conc: 53.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

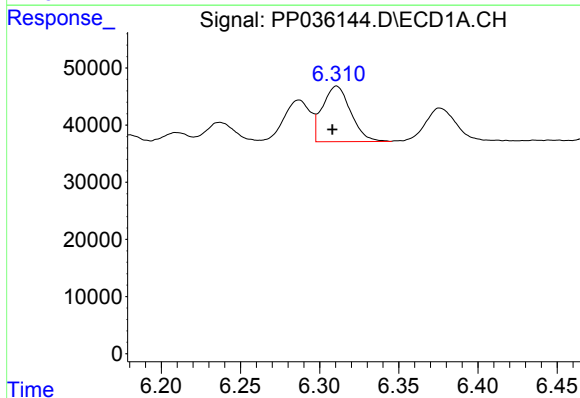
Manual Integrations
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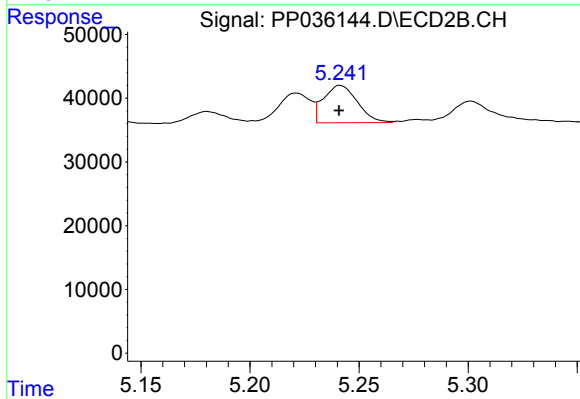
#3 AR-1016-1

R.T.: 5.221 min
Delta R.T.: 0.000 min
Response: 48586
Conc: 52.16 ng/ml



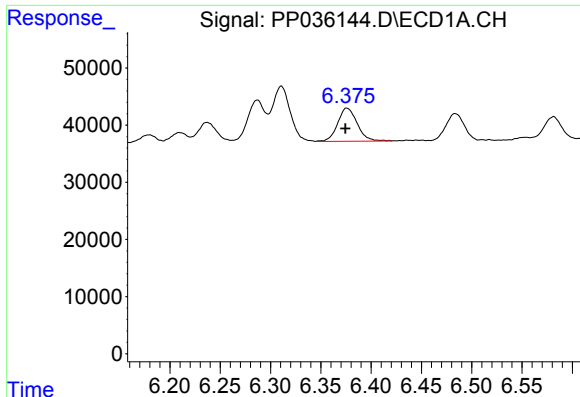
#4 AR-1016-2

R.T.: 6.311 min
Delta R.T.: 0.003 min
Response: 120573
Conc: 53.21 ng/ml



#4 AR-1016-2

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 63400
Conc: 48.53 ng/ml



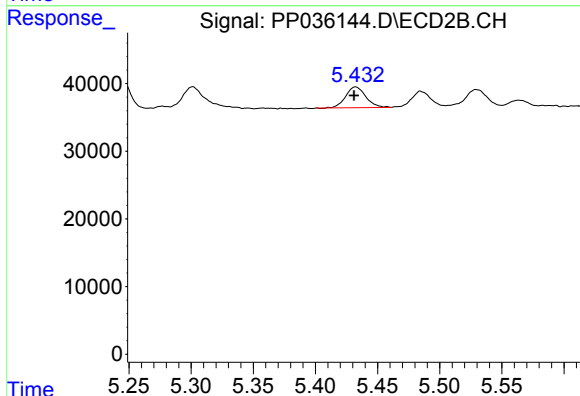
#5 AR-1016-3

R.T.: 6.376 min
Delta R.T.: 0.002 min
Response: 78952
Conc: 54.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

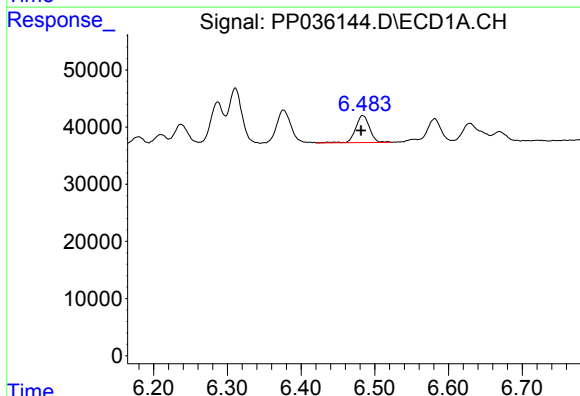
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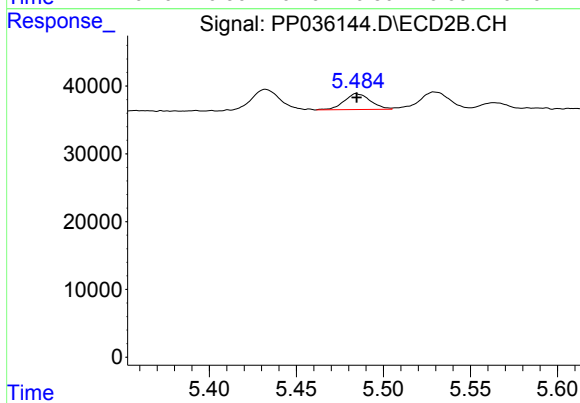
#5 AR-1016-3

R.T.: 5.432 min
Delta R.T.: 0.001 min
Response: 34735
Conc: 49.12 ng/ml



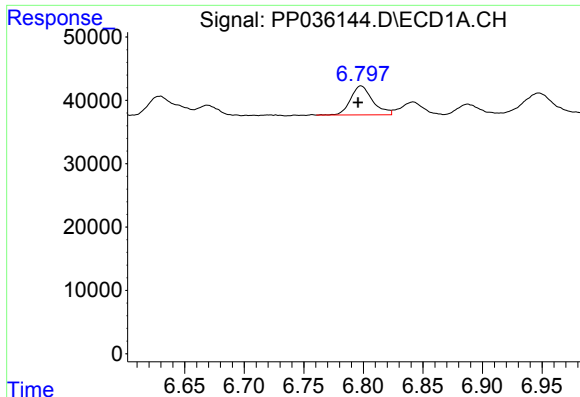
#6 AR-1016-4

R.T.: 6.484 min
Delta R.T.: 0.002 min
Response: 61925
Conc: 51.14 ng/ml



#6 AR-1016-4

R.T.: 5.484 min
Delta R.T.: 0.000 min
Response: 24745
Conc: 46.58 ng/ml



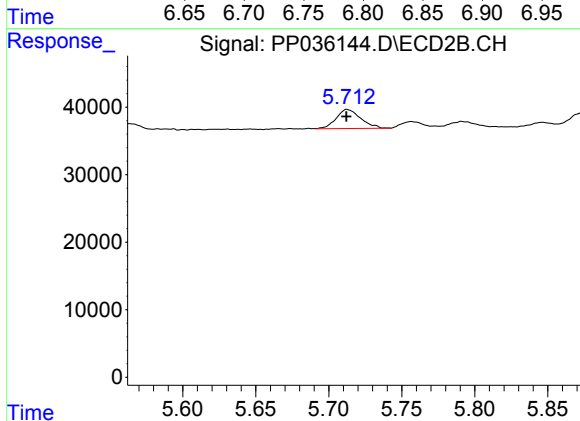
#7 AR-1016-5

R.T.: 6.798 min
Delta R.T.: 0.002 min
Response: 58725
Conc: 49.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

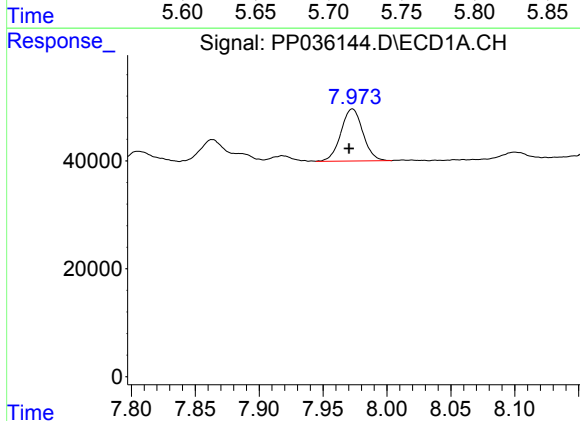
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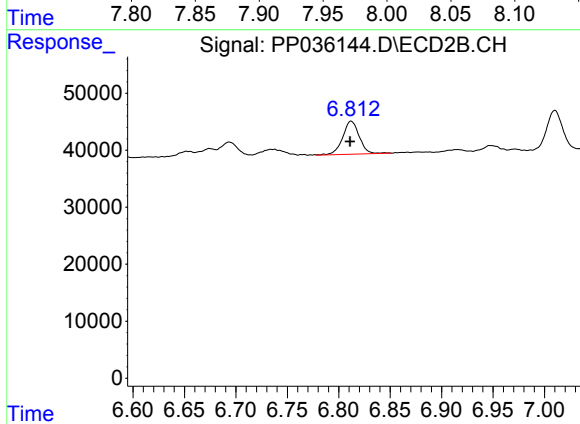
#7 AR-1016-5

R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 32887
Conc: 48.00 ng/ml



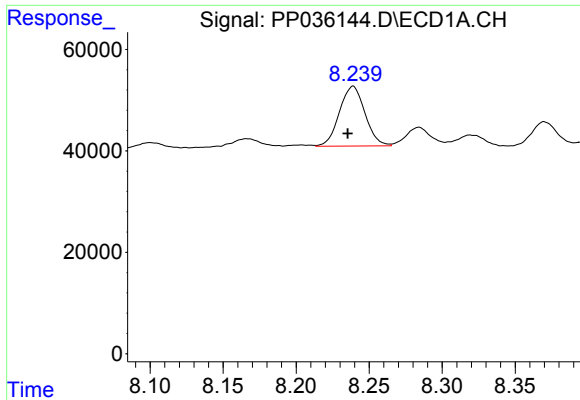
#31 AR-1260-1

R.T.: 7.973 min
Delta R.T.: 0.003 min
Response: 115703
Conc: 57.12 ng/ml



#31 AR-1260-1

R.T.: 6.812 min
Delta R.T.: 0.000 min
Response: 65720
Conc: 52.67 ng/ml



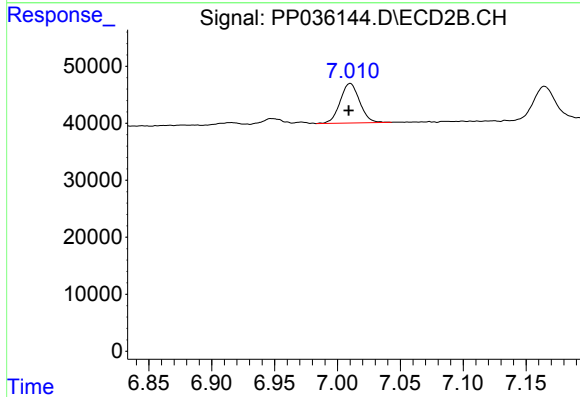
#32 AR-1260-2

R.T.: 8.239 min
Delta R.T.: 0.003 min
Response: 143856
Conc: 58.89 ng/ml m

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

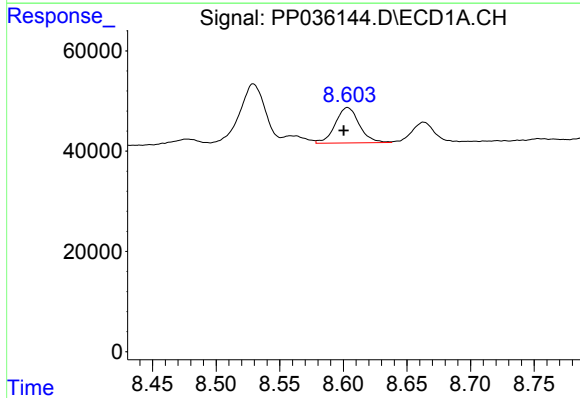
Manual Integrations
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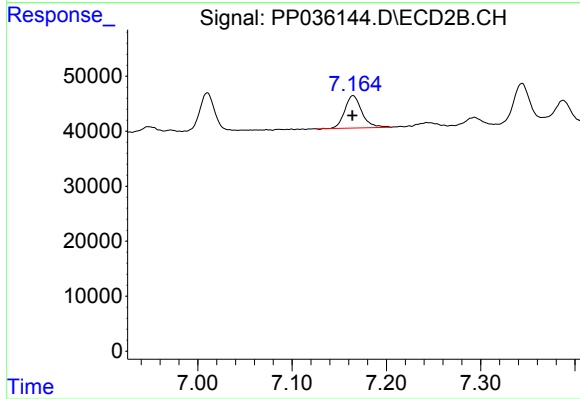
#32 AR-1260-2

R.T.: 7.010 min
Delta R.T.: 0.001 min
Response: 75159
Conc: 49.87 ng/ml



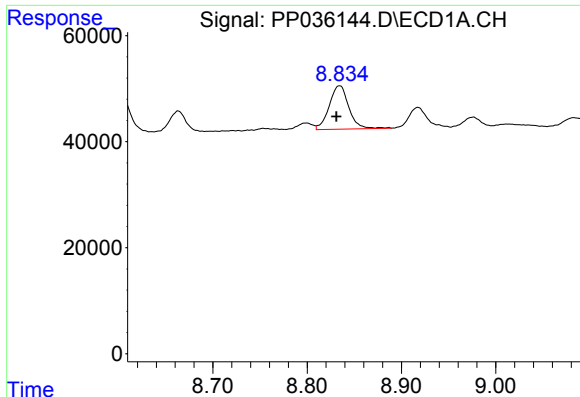
#33 AR-1260-3

R.T.: 8.603 min
Delta R.T.: 0.003 min
Response: 92772
Conc: 49.96 ng/ml



#33 AR-1260-3

R.T.: 7.165 min
Delta R.T.: 0.000 min
Response: 74127
Conc: 52.74 ng/ml



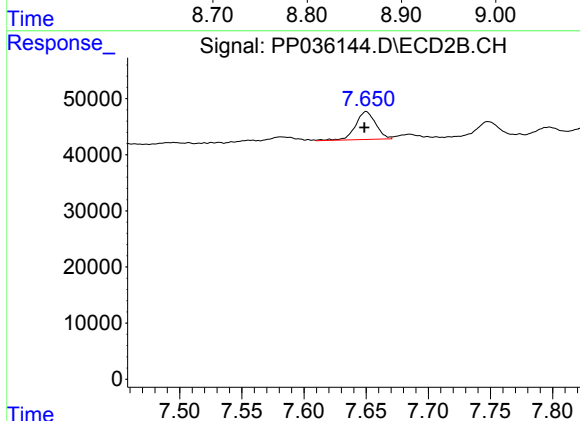
#34 AR-1260-4

R.T.: 8.834 min
Delta R.T.: 0.003 min
Response: 118525
Conc: 53.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

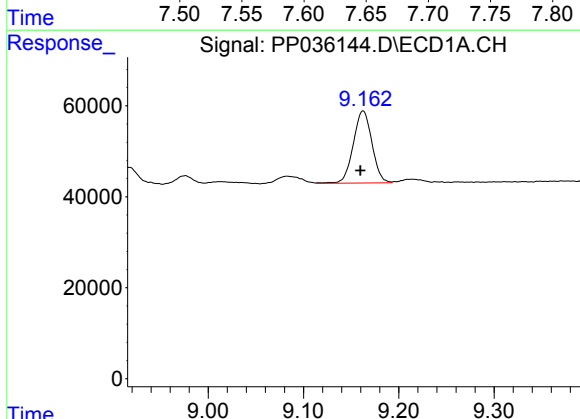
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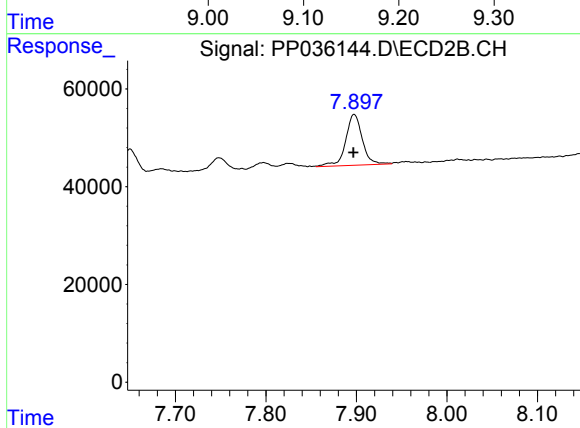
#34 AR-1260-4

R.T.: 7.650 min
Delta R.T.: 0.002 min
Response: 55854
Conc: 47.77 ng/ml



#35 AR-1260-5

R.T.: 9.163 min
Delta R.T.: 0.003 min
Response: 215989
Conc: 50.59 ng/ml



#35 AR-1260-5

R.T.: 7.898 min
Delta R.T.: 0.000 min
Response: 133286
Conc: 48.15 ng/ml