

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031721\
 Data File : P0076228.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Mar 2021 11:14
 Operator : DD\AJ
 Sample : M1458-08
 Misc : AR1660 LOQ 50 PPB
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-WATER-02-QT1-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 14:54:30 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 16 07:18:57 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...	4.922	3.935	1022012	744513	17.990	17.845
2) SA Decachlor...	10.921	9.201	764343	743801	19.872	19.371
Target Compounds						
3) L1 AR-1016-1	6.245	5.183	97890	67239	59.409	57.452m
4) L1 AR-1016-2	6.268	5.203	145636	96855	56.995	43.965
5) L1 AR-1016-3	6.334	5.393	90319	54973	57.355	53.465
6) L1 AR-1016-4	6.442	5.444	67193	44115	54.322	44.976
7) L1 AR-1016-5	6.757	5.671	69687	63454	54.291	55.755
31) L7 AR-1260-1	7.935	6.762	124339	114137	53.479	55.560
32) L7 AR-1260-2	8.201	6.960	146166	143471	57.245	59.158
33) L7 AR-1260-3	8.567	7.113	129189	150860	65.166	66.703m
34) L7 AR-1260-4	8.797	7.595	117423	104131	51.976	54.038
35) L7 AR-1260-5	9.123	7.844	218680	265963	53.499	60.158

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031721\
Data File : PO076228.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Mar 2021 11:14
Operator : DD\AJ
Sample : M1458-08
Misc : AR1660 LOQ 50 PPB
ALS Vial : 8 Sample Multiplier: 1

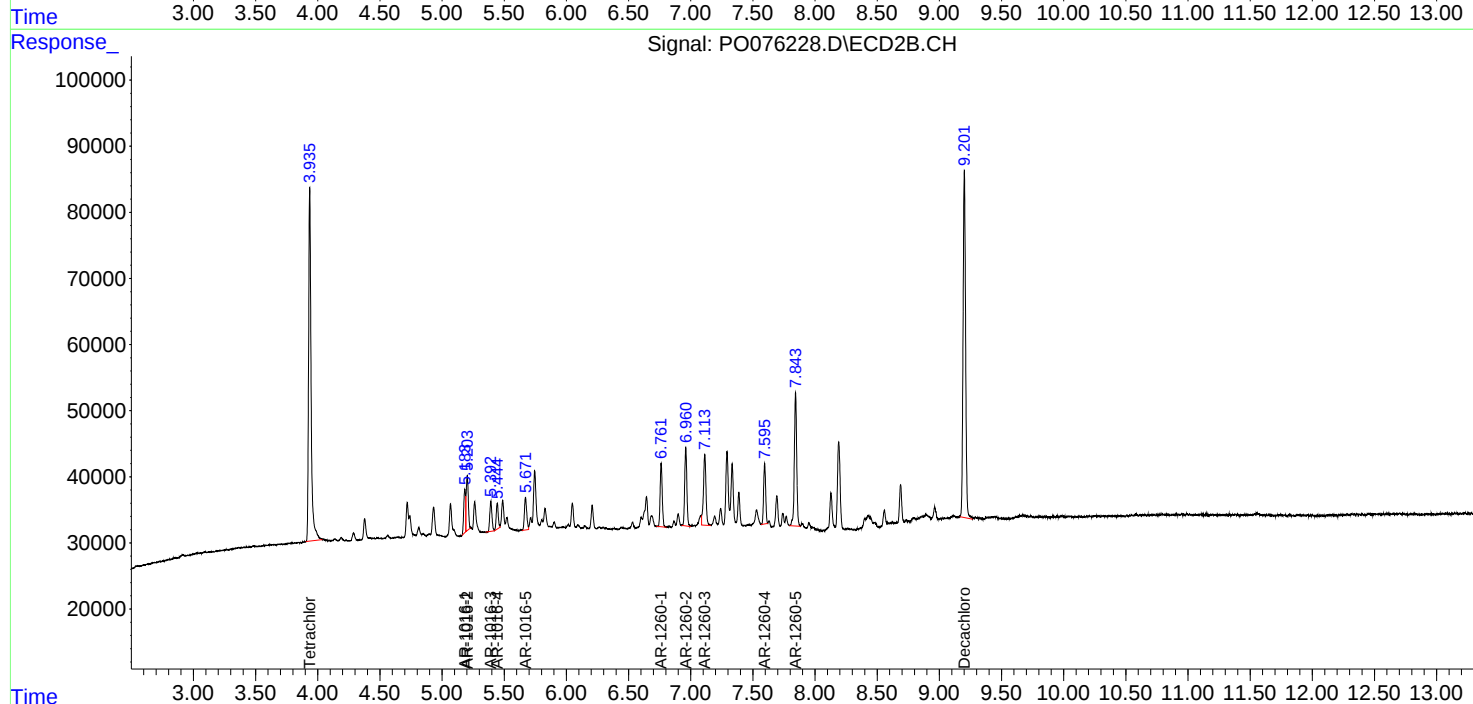
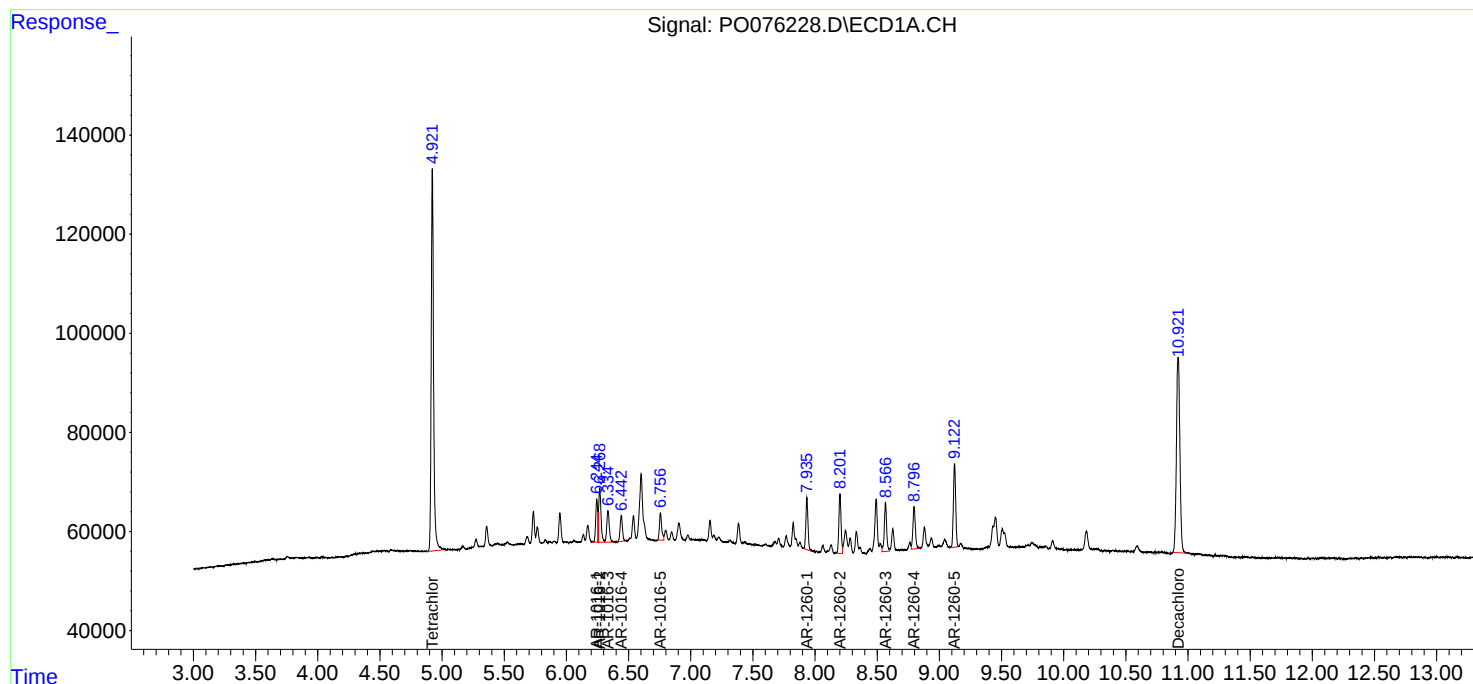
Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2021

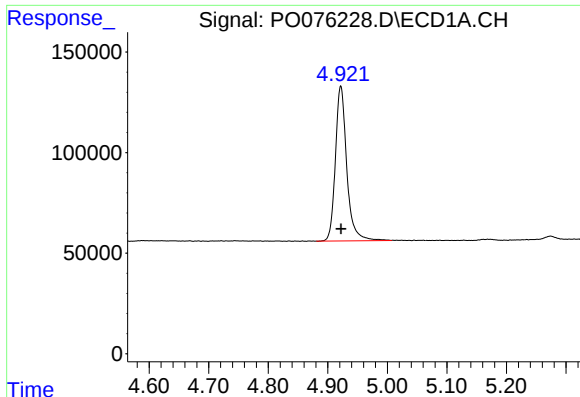
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 14:54:30 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 16 07:18:57 2021
Response 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





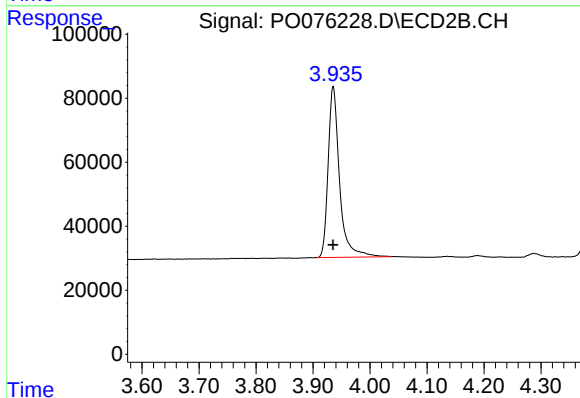
#1 Tetrachloro-m-xylene

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 1022012
Conc: 17.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2021

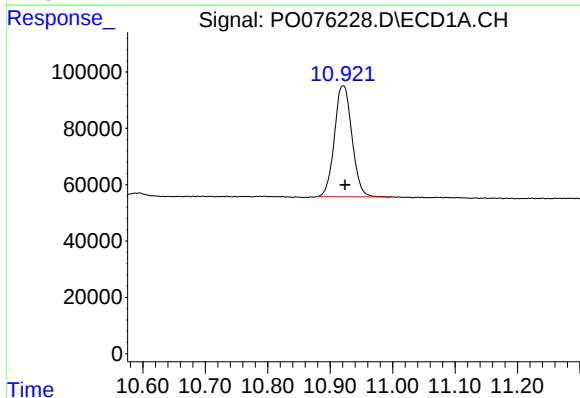
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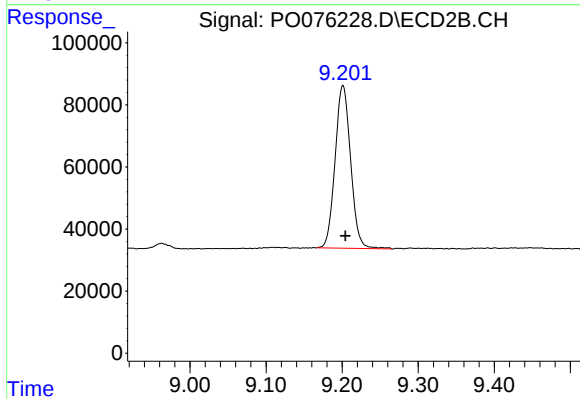
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 744513
Conc: 17.84 ng/ml



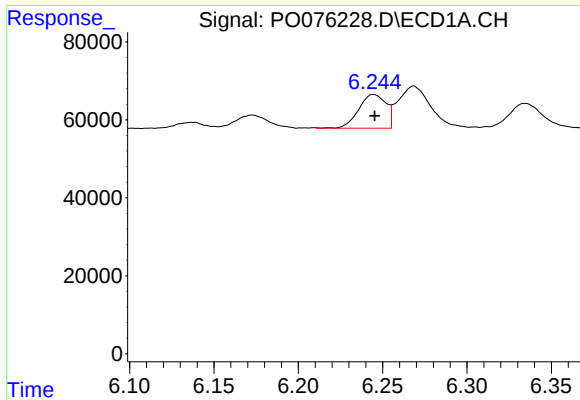
#2 Decachlorobiphenyl

R.T.: 10.921 min
Delta R.T.: -0.003 min
Response: 764343
Conc: 19.87 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.201 min
Delta R.T.: -0.003 min
Response: 743801
Conc: 19.37 ng/ml



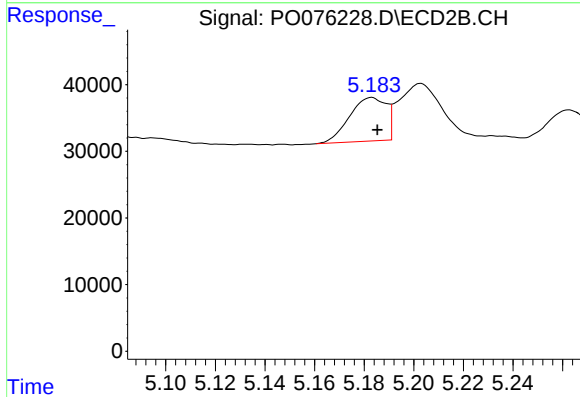
#3 AR-1016-1

R.T.: 6.245 min
Delta R.T.: 0.000 min
Response: 97890
Conc: 59.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2021

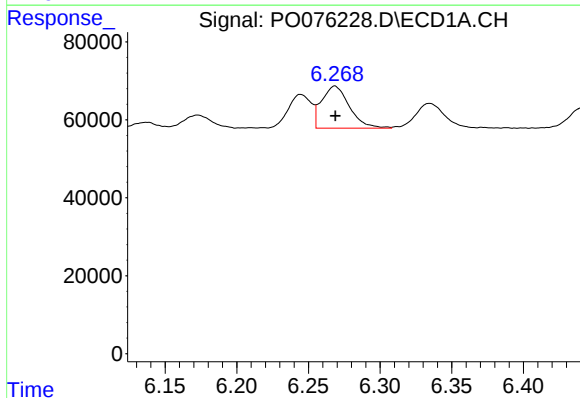
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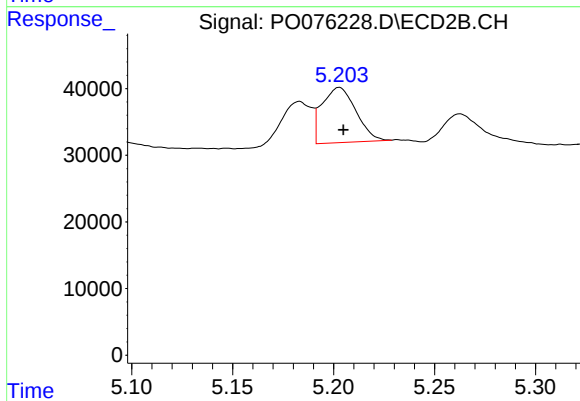
#3 AR-1016-1

R.T.: 5.183 min
Delta R.T.: -0.003 min
Response: 67239
Conc: 57.45 ng/ml m



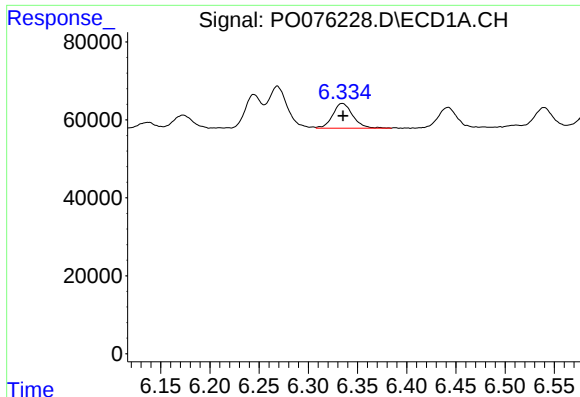
#4 AR-1016-2

R.T.: 6.268 min
Delta R.T.: 0.000 min
Response: 145636
Conc: 57.00 ng/ml



#4 AR-1016-2

R.T.: 5.203 min
Delta R.T.: -0.002 min
Response: 96855
Conc: 43.97 ng/ml



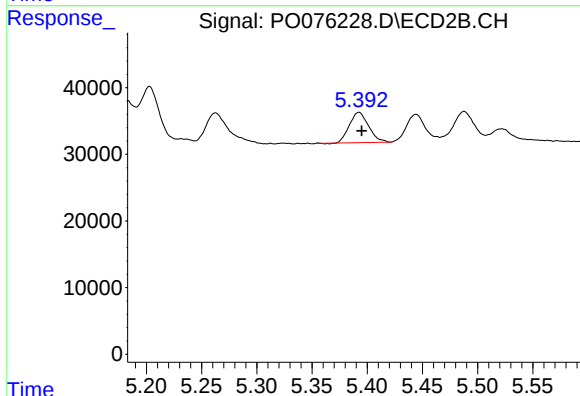
#5 AR-1016-3

R.T.: 6.334 min
Delta R.T.: 0.000 min
Response: 90319
Conc: 57.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2021

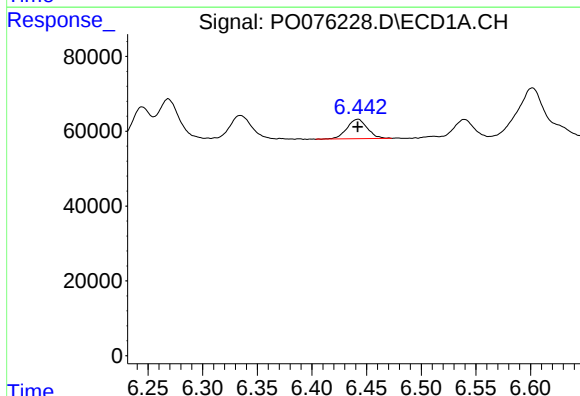
Manual Integrations
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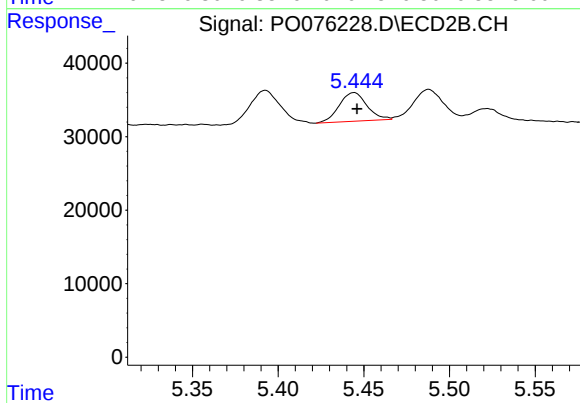
#5 AR-1016-3

R.T.: 5.393 min
Delta R.T.: -0.003 min
Response: 54973
Conc: 53.46 ng/ml



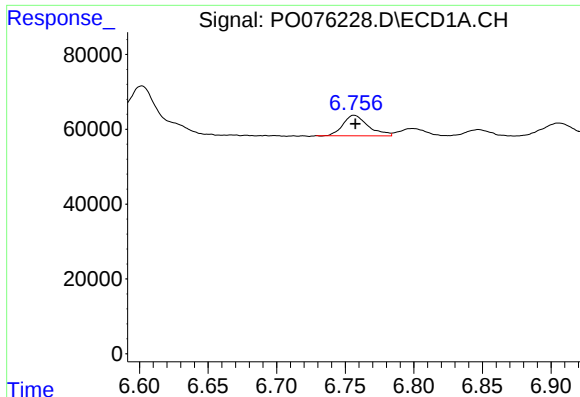
#6 AR-1016-4

R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 67193
Conc: 54.32 ng/ml



#6 AR-1016-4

R.T.: 5.444 min
Delta R.T.: -0.002 min
Response: 44115
Conc: 44.98 ng/ml



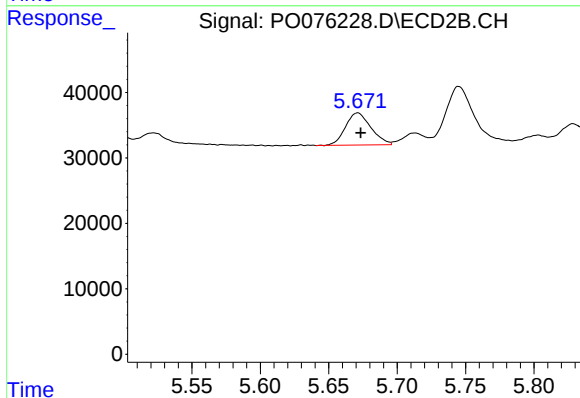
#7 AR-1016-5

R.T.: 6.757 min
Delta R.T.: 0.000 min
Response: 69687
Conc: 54.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2021

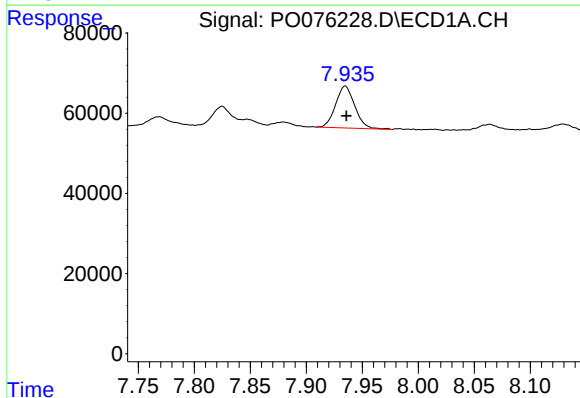
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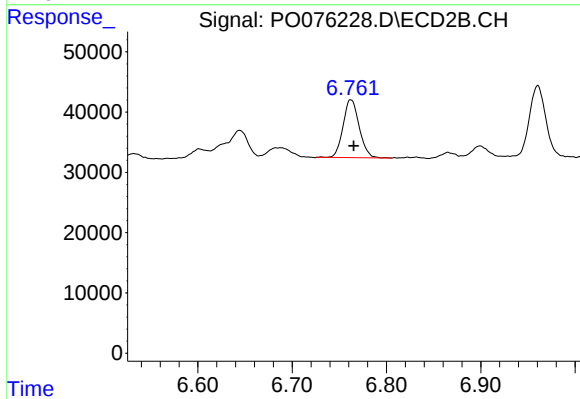
#7 AR-1016-5

R.T.: 5.671 min
Delta R.T.: -0.002 min
Response: 63454
Conc: 55.76 ng/ml



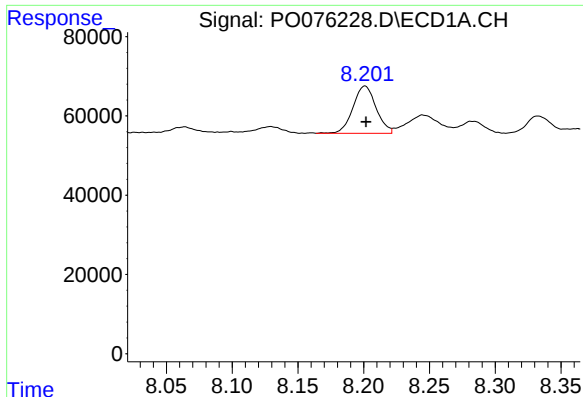
#31 AR-1260-1

R.T.: 7.935 min
Delta R.T.: -0.001 min
Response: 124339
Conc: 53.48 ng/ml



#31 AR-1260-1

R.T.: 6.762 min
Delta R.T.: -0.003 min
Response: 114137
Conc: 55.56 ng/ml



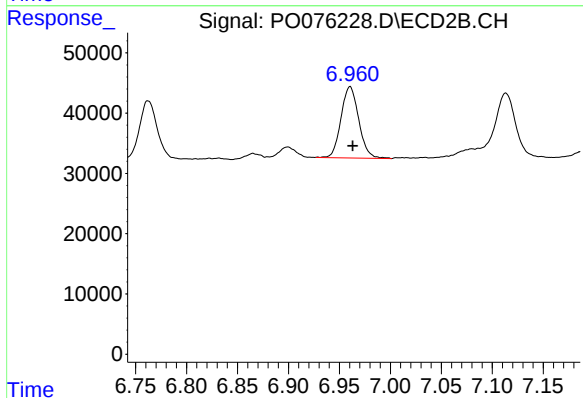
#32 AR-1260-2

R.T.: 8.201 min
Delta R.T.: 0.000 min
Response: 146166
Conc: 57.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2021

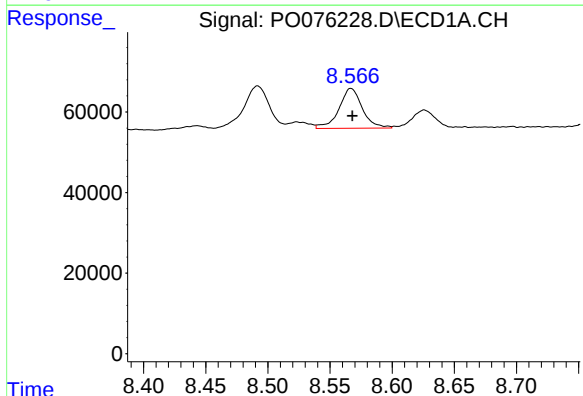
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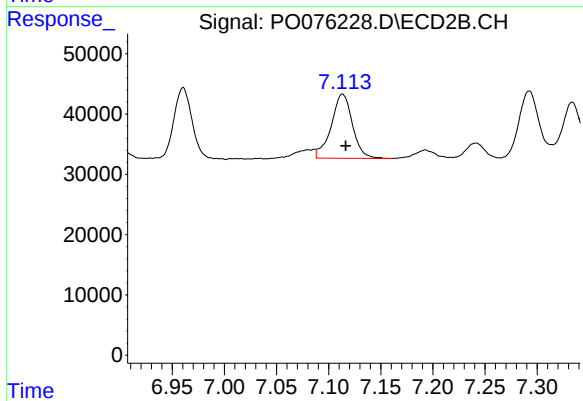
#32 AR-1260-2

R.T.: 6.960 min
Delta R.T.: -0.003 min
Response: 143471
Conc: 59.16 ng/ml



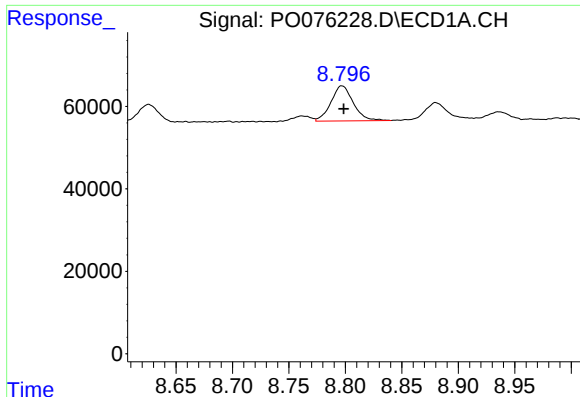
#33 AR-1260-3

R.T.: 8.567 min
Delta R.T.: -0.001 min
Response: 129189
Conc: 65.17 ng/ml



#33 AR-1260-3

R.T.: 7.113 min
Delta R.T.: -0.004 min
Response: 150860
Conc: 66.70 ng/ml m



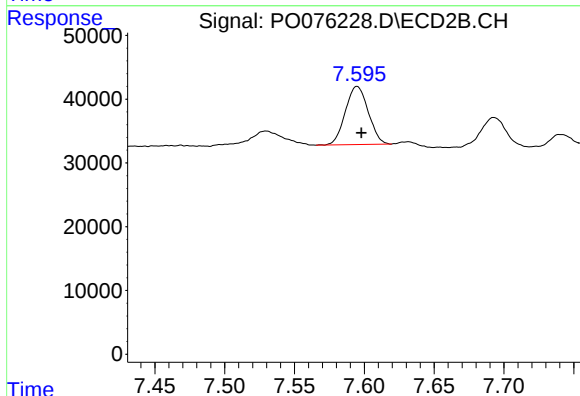
#34 AR-1260-4

R.T.: 8.797 min
Delta R.T.: -0.002 min
Response: 117423
Conc: 51.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2021

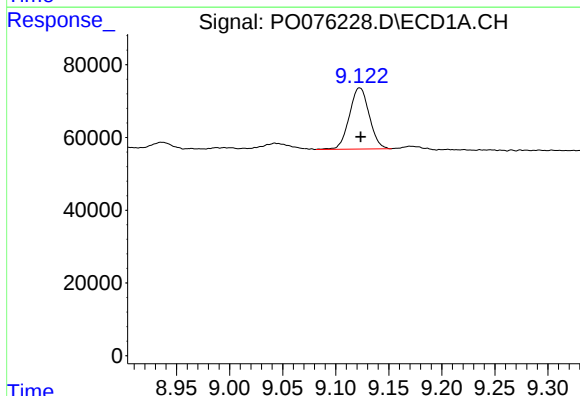
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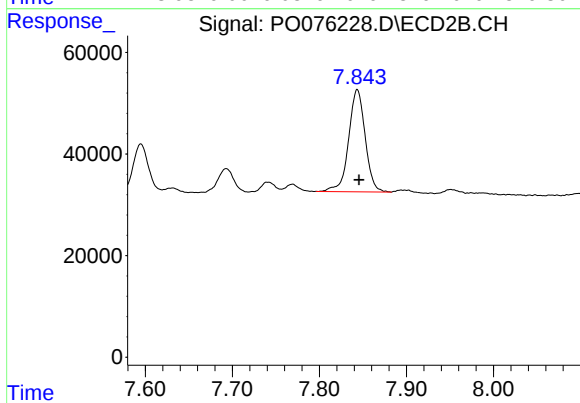
#34 AR-1260-4

R.T.: 7.595 min
Delta R.T.: -0.003 min
Response: 104131
Conc: 54.04 ng/ml



#35 AR-1260-5

R.T.: 9.123 min
Delta R.T.: 0.000 min
Response: 218680
Conc: 53.50 ng/ml



#35 AR-1260-5

R.T.: 7.844 min
Delta R.T.: -0.002 min
Response: 265963
Conc: 60.16 ng/ml