

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051220\
 Data File : PQ047696.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2020 11:20
 Operator : AJ\MA
 Sample : L2182-02
 Misc : AR1660 50PPB LOQ
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-SOIL-02-QT2-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 23:51:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 06 16:27:16 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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...	5.117	4.260	382.0E6	65363429	19.904	19.856
2)	SA Decachlor...	11.201	9.650	444.7E6	65564298	20.447m	20.100m
Target Compounds							
3)	L1 AR-1016-1	6.433	5.534	37354545	5910408	54.073m	49.853
4)	L1 AR-1016-2	6.456	5.555	49479428	7838717	51.102m	49.359
5)	L1 AR-1016-3	6.523	5.751	31221621	4055561	53.489	48.725
6)	L1 AR-1016-4	6.630	5.799	25740985	3287186	51.764	49.753
7)	L1 AR-1016-5	6.946	6.033	26356531	4289034	54.882	48.063
31)	L7 AR-1260-1	8.123	7.135	46814314	7660047	54.098	48.558
32)	L7 AR-1260-2	8.388	7.331	60577034	9554567	53.261	48.601
33)	L7 AR-1260-3	8.756	7.490	48496035	8207056	49.954	44.888
34)	L7 AR-1260-4	8.991	7.975	48817272	6969804	50.277	46.195
35)	L7 AR-1260-5	9.323	8.222	107.1E6	16800822	47.094	43.352

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

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Data File : PQ047696.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 May 2020 11:20
Operator : AJ\MA
Sample : L2182-02
Misc : AR1660 50PPB LOQ
ALS Vial : 12 Sample Multiplier: 1

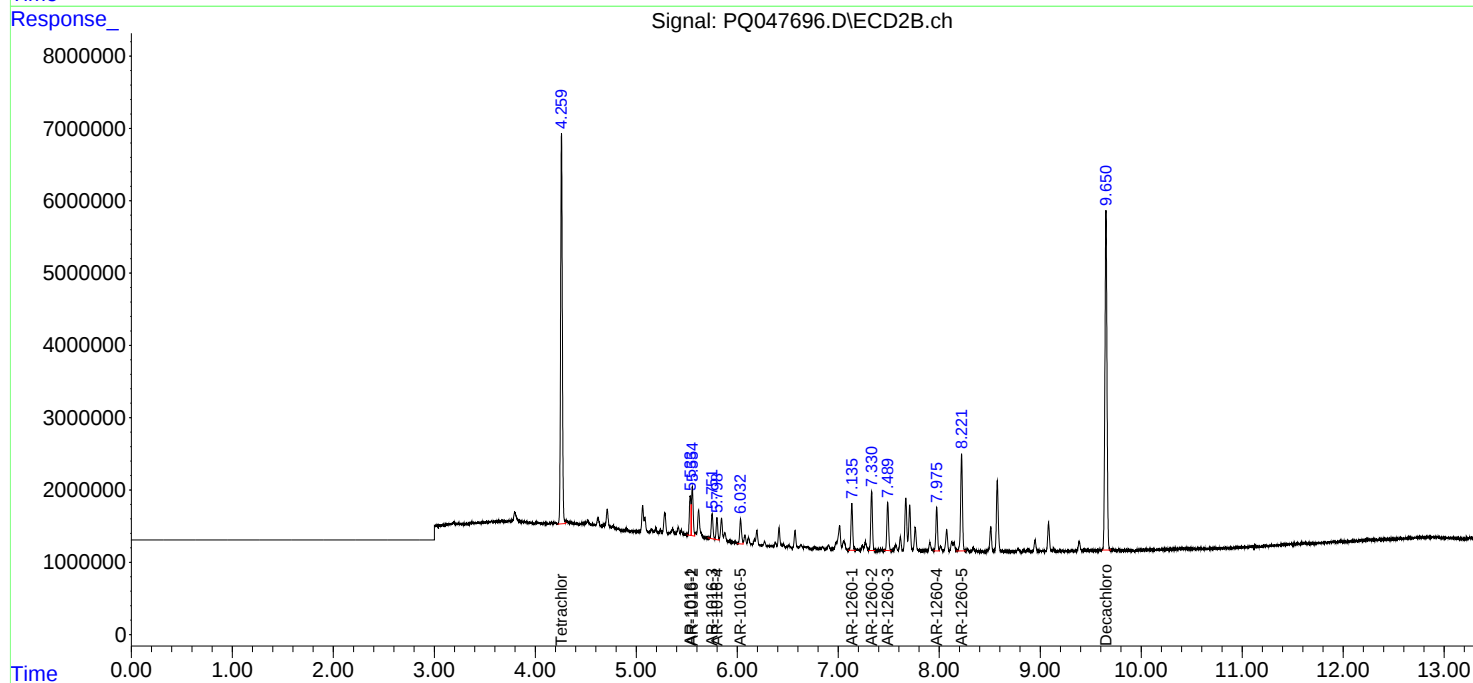
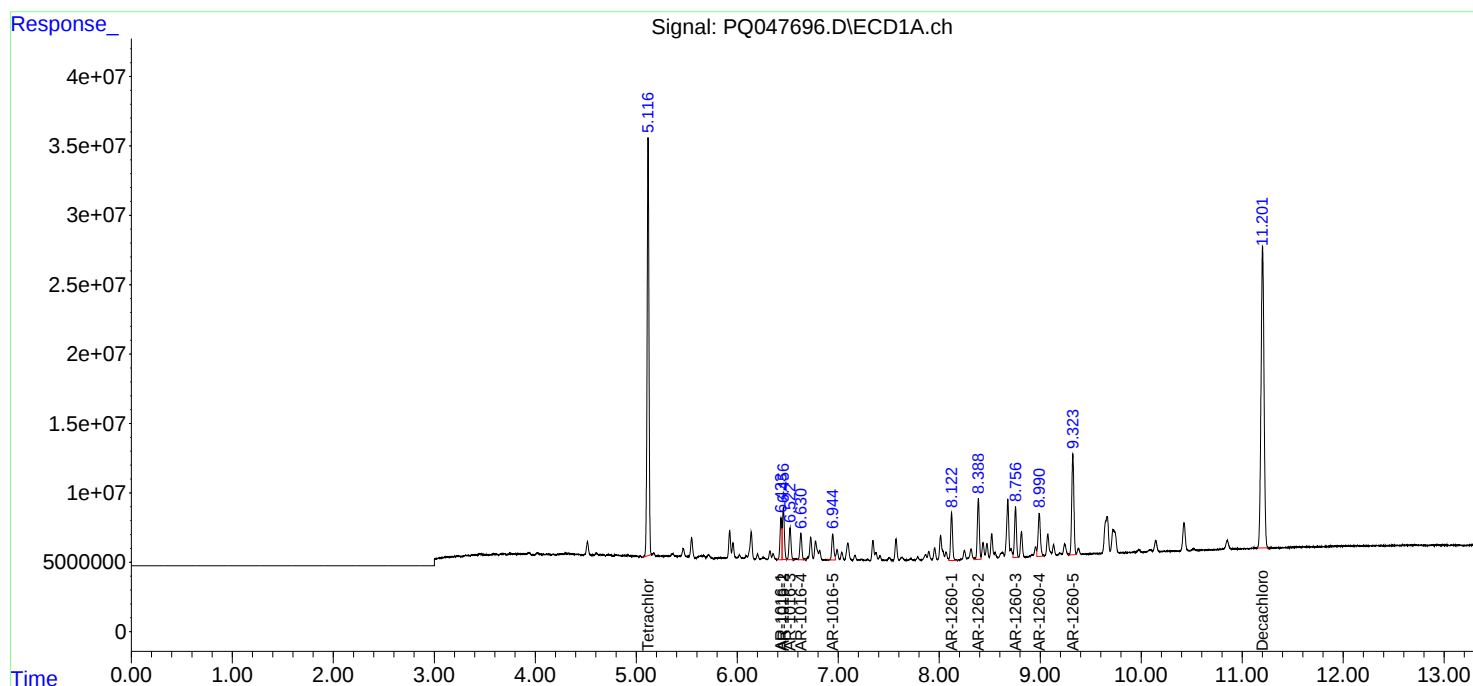
Instrument :
ECD_Q
ClientSampled :
LOQ-SOIL-02-QT2-2020

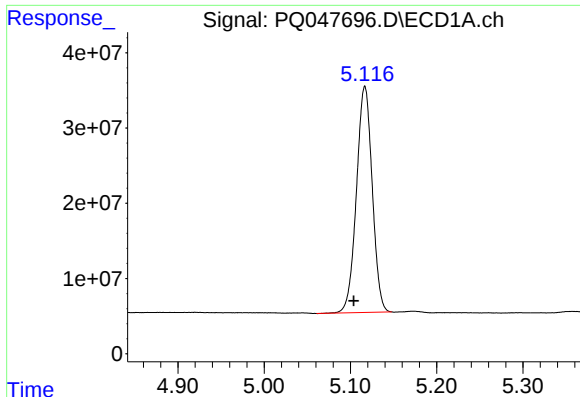
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 23:51:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050520.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 06 16:27:16 2020
Response via : Initial Calibration
Integrator: ChemStation

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





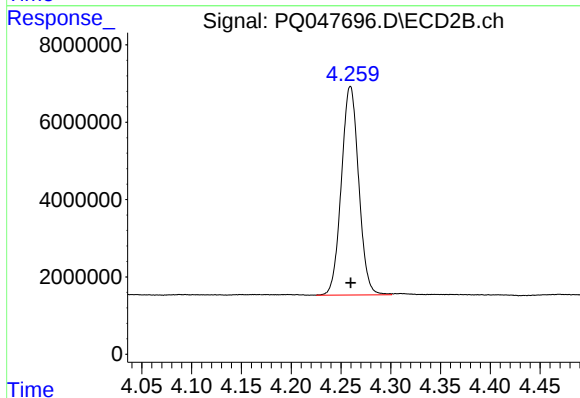
#1 Tetrachloro-m-xylene

R.T.: 5.117 min
Delta R.T.: 0.013 min
Response: 381975074
Conc: 19.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2020

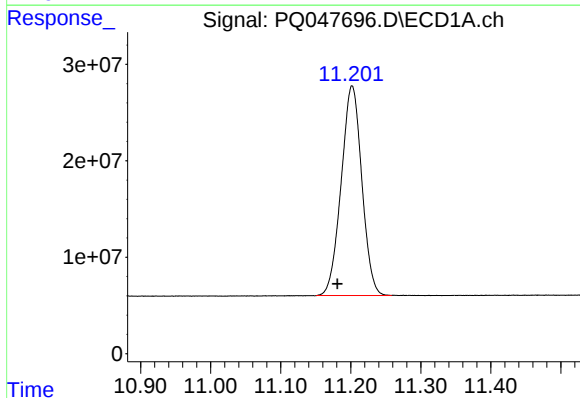
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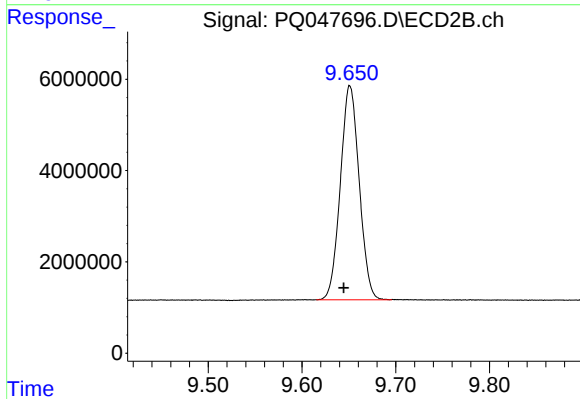
#1 Tetrachloro-m-xylene

R.T.: 4.260 min
Delta R.T.: 0.000 min
Response: 65363429
Conc: 19.86 ng/ml



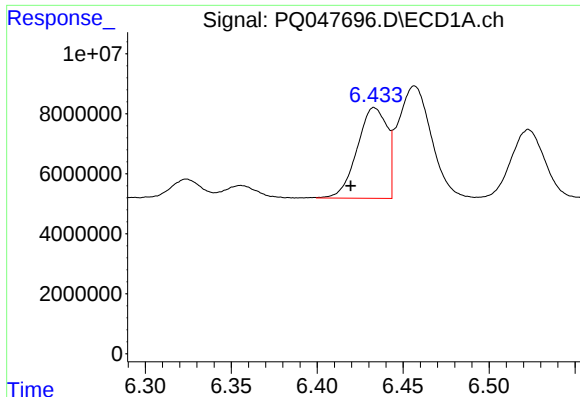
#2 Decachlorobiphenyl

R.T.: 11.201 min
Delta R.T.: 0.020 min
Response: 444677998
Conc: 20.45 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.650 min
Delta R.T.: 0.006 min
Response: 65564298
Conc: 20.10 ng/ml m



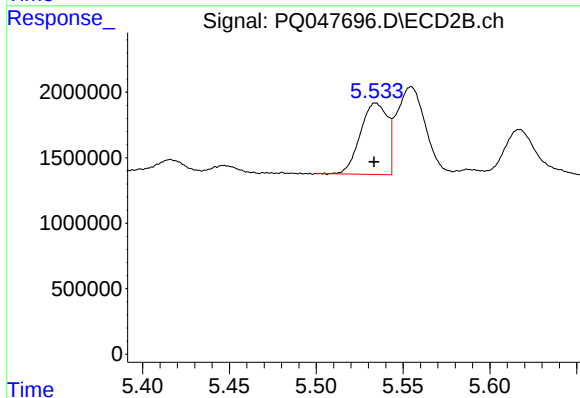
#3 AR-1016-1

R.T.: 6.433 min
Delta R.T.: 0.013 min
Response: 37354545
Conc: 54.07 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2020

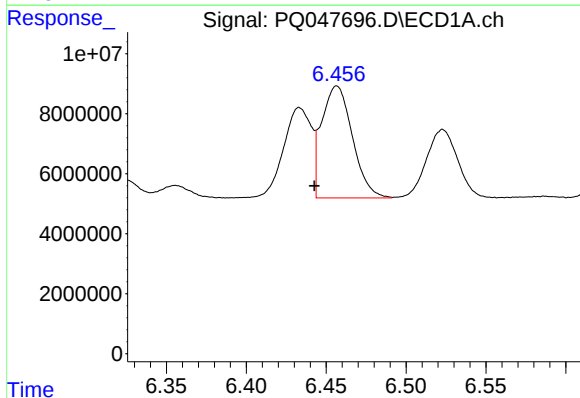
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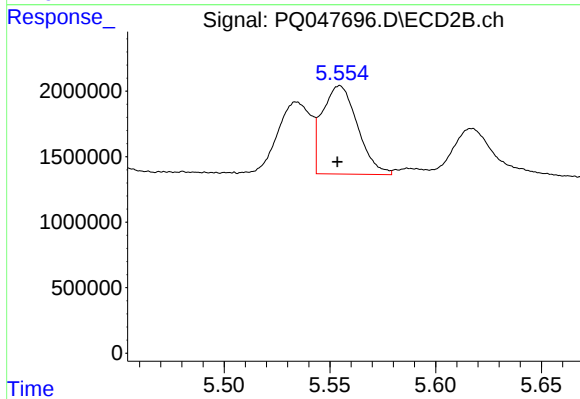
#3 AR-1016-1

R.T.: 5.534 min
Delta R.T.: 0.000 min
Response: 5910408
Conc: 49.85 ng/ml



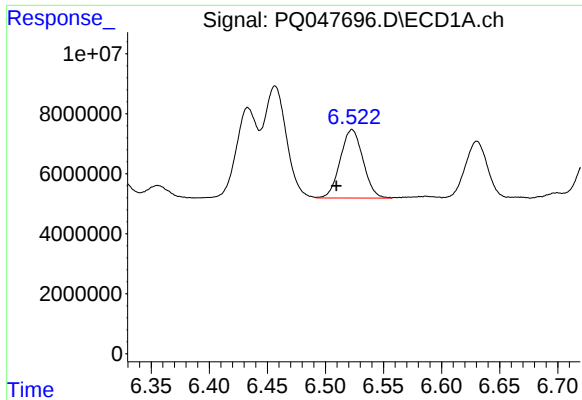
#4 AR-1016-2

R.T.: 6.456 min
Delta R.T.: 0.013 min
Response: 49479428
Conc: 51.10 ng/ml m



#4 AR-1016-2

R.T.: 5.555 min
Delta R.T.: 0.001 min
Response: 7838717
Conc: 49.36 ng/ml



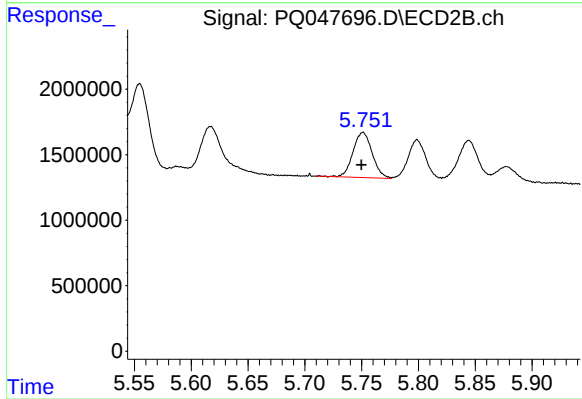
#5 AR-1016-3

R.T.: 6.523 min
Delta R.T.: 0.013 min
Response: 31221621
Conc: 53.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2020

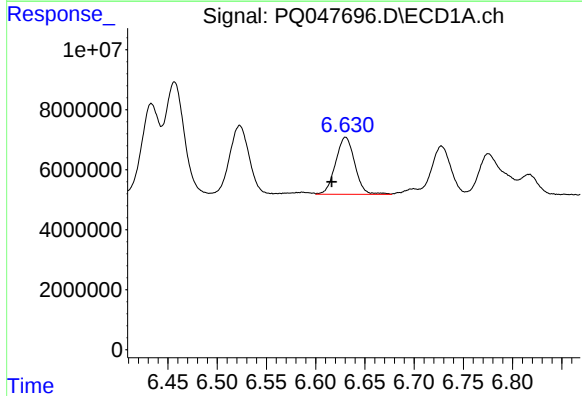
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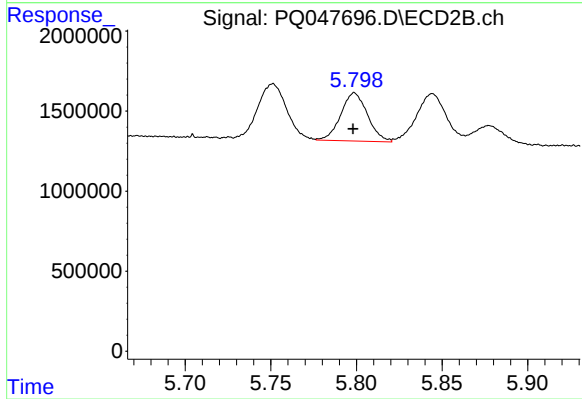
#5 AR-1016-3

R.T.: 5.751 min
Delta R.T.: 0.002 min
Response: 4055561
Conc: 48.73 ng/ml



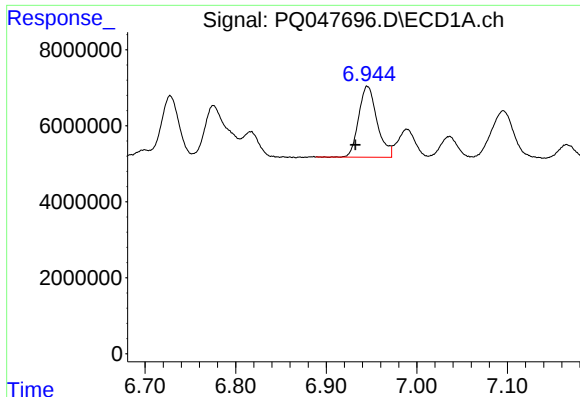
#6 AR-1016-4

R.T.: 6.630 min
Delta R.T.: 0.014 min
Response: 25740985
Conc: 51.76 ng/ml



#6 AR-1016-4

R.T.: 5.799 min
Delta R.T.: 0.000 min
Response: 3287186
Conc: 49.75 ng/ml



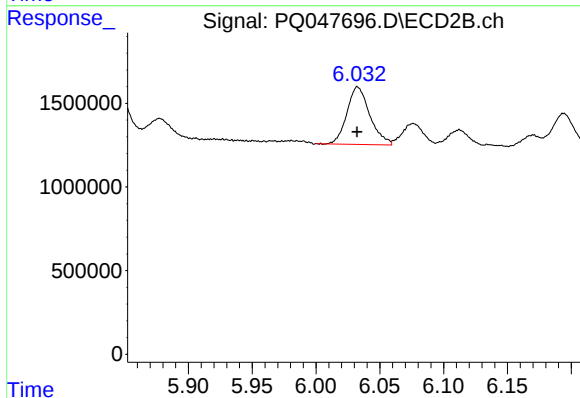
#7 AR-1016-5

R.T.: 6.946 min
Delta R.T.: 0.013 min
Response: 26356531
Conc: 54.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2020

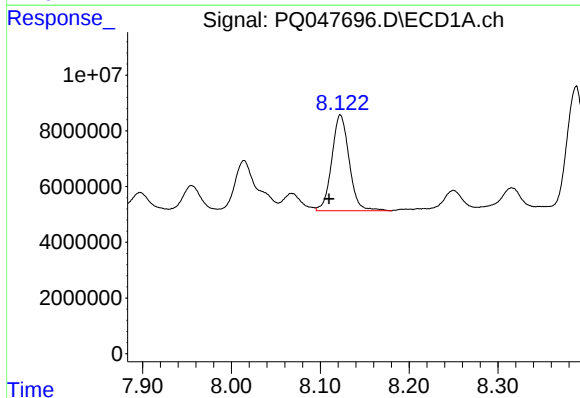
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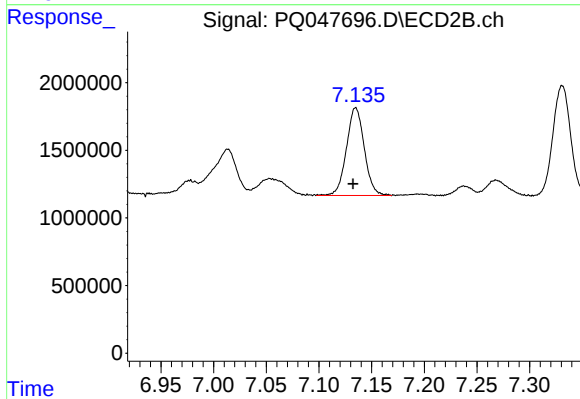
#7 AR-1016-5

R.T.: 6.033 min
Delta R.T.: 0.000 min
Response: 4289034
Conc: 48.06 ng/ml



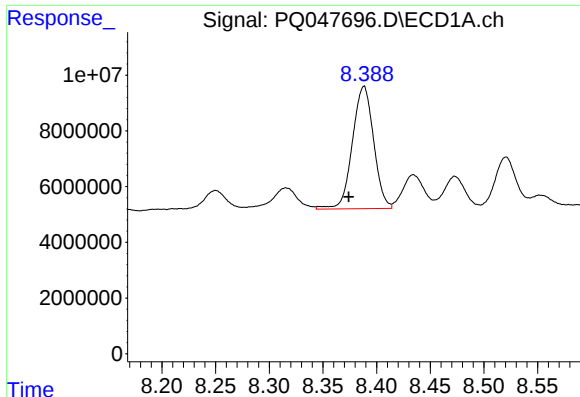
#31 AR-1260-1

R.T.: 8.123 min
Delta R.T.: 0.013 min
Response: 46814314
Conc: 54.10 ng/ml



#31 AR-1260-1

R.T.: 7.135 min
Delta R.T.: 0.003 min
Response: 7660047
Conc: 48.56 ng/ml



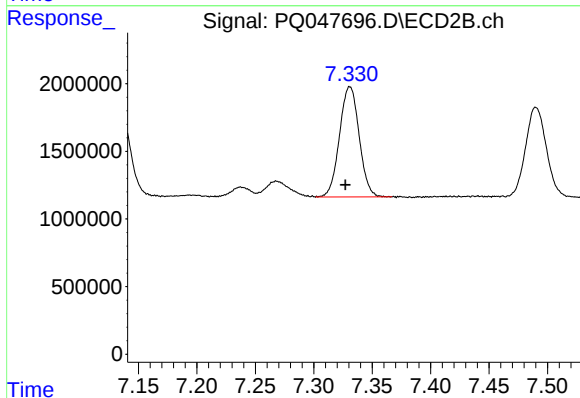
#32 AR-1260-2

R.T.: 8.388 min
Delta R.T.: 0.014 min
Response: 60577034
Conc: 53.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2020

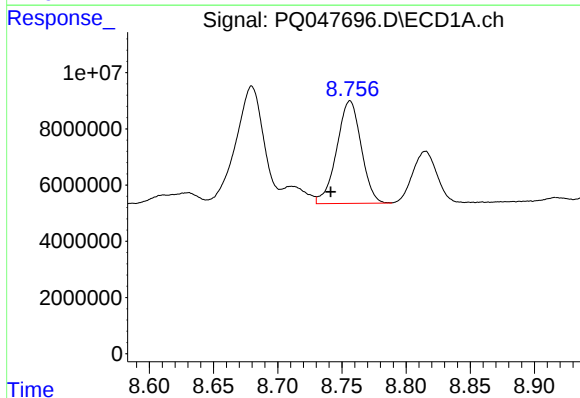
Manual Integrations
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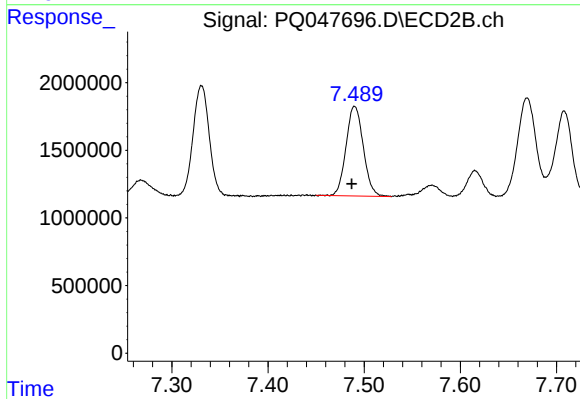
#32 AR-1260-2

R.T.: 7.331 min
Delta R.T.: 0.004 min
Response: 9554567
Conc: 48.60 ng/ml



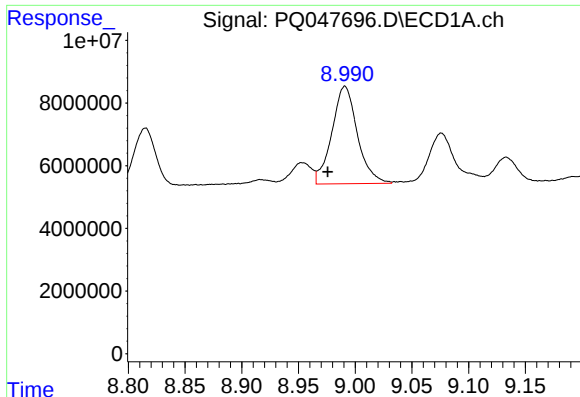
#33 AR-1260-3

R.T.: 8.756 min
Delta R.T.: 0.015 min
Response: 48496035
Conc: 49.95 ng/ml



#33 AR-1260-3

R.T.: 7.490 min
Delta R.T.: 0.003 min
Response: 8207056
Conc: 44.89 ng/ml



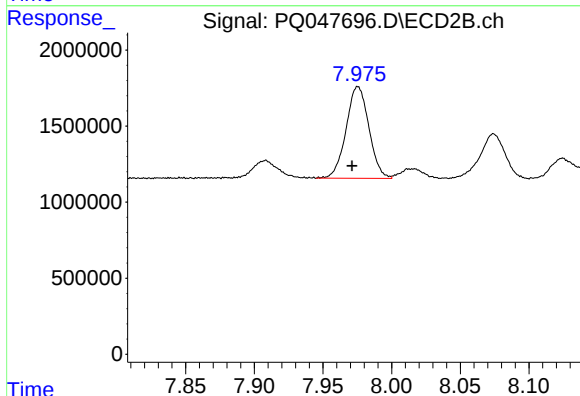
#34 AR-1260-4

R.T.: 8.991 min
Delta R.T.: 0.015 min
Response: 48817272
Conc: 50.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2020

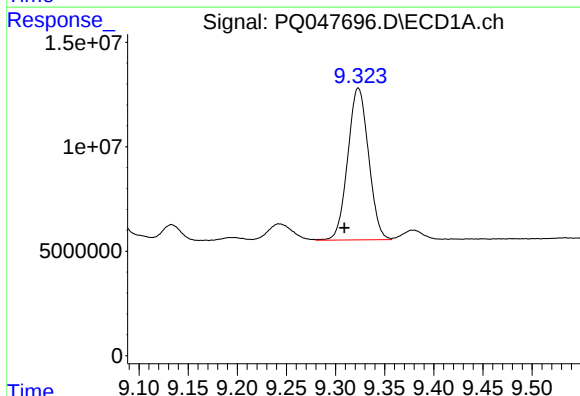
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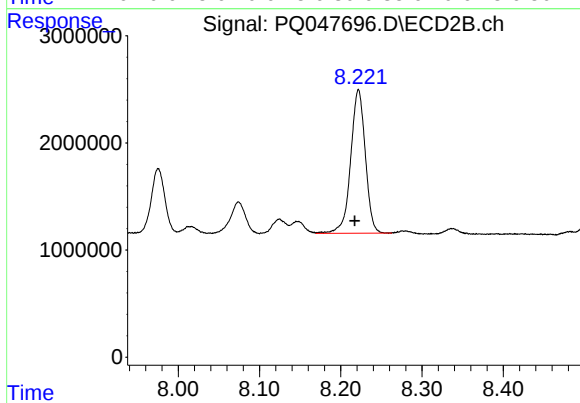
#34 AR-1260-4

R.T.: 7.975 min
Delta R.T.: 0.004 min
Response: 6969804
Conc: 46.20 ng/ml



#35 AR-1260-5

R.T.: 9.323 min
Delta R.T.: 0.014 min
Response: 107063977
Conc: 47.09 ng/ml



#35 AR-1260-5

R.T.: 8.222 min
Delta R.T.: 0.005 min
Response: 16800822
Conc: 43.35 ng/ml