

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052621\
 Data File : PP036165.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 May 2021 1:31
 Operator : DD\AJ
 Sample : M2262-07
 Misc : AR1660 LOD 40 PPB
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-WATER-SOIL-01-QT2-202

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 07:53:44 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...	4.966	3.964	861430	533518	19.354	19.116
2)	SA Decachlor...	10.994	9.273	887561	473950	20.768	20.659
Target Compounds							
3)	L1 AR-1016-1	6.285	5.219	81574	45618	50.895	48.975m
4)	L1 AR-1016-2	6.309	5.239	111929	60065	49.395	45.976m
5)	L1 AR-1016-3	6.375	5.430	75366	32259	52.046	45.620
6)	L1 AR-1016-4	6.482	5.483	60357	24436	49.844	46.000
7)	L1 AR-1016-5	6.797	5.711	54842	30638	46.311	44.718
31)	L7 AR-1260-1	7.972	6.810	105448	58002	52.054	46.488
32)	L7 AR-1260-2	8.236	7.008	134462	69151	55.041m	45.888
33)	L7 AR-1260-3	8.601	7.162	76734	68354	41.321	48.636
34)	L7 AR-1260-4	8.832	7.647	102541	49357	45.920	42.217
35)	L7 AR-1260-5	9.161	7.895	200724	113383	47.011	40.960

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

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Misc : AR1660 LOD 40 PPB
ALS Vial : 48 Sample Multiplier: 1

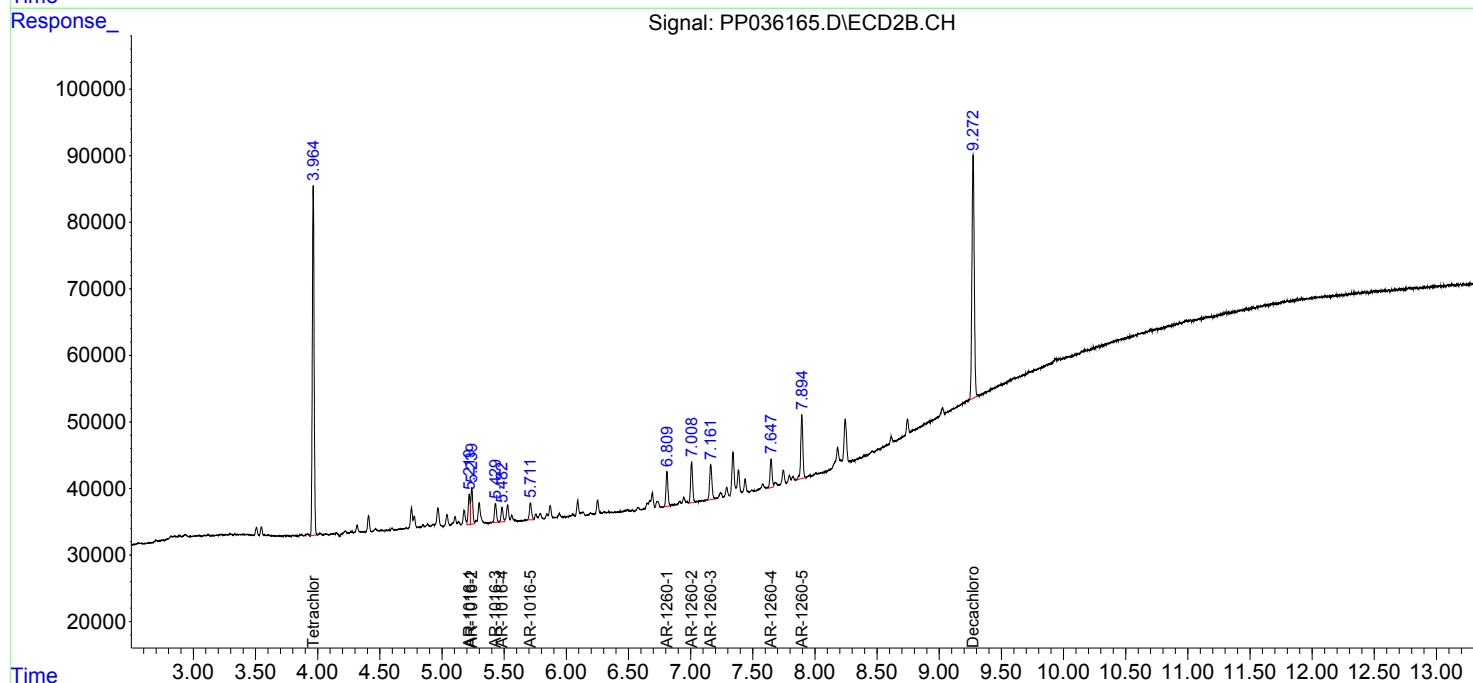
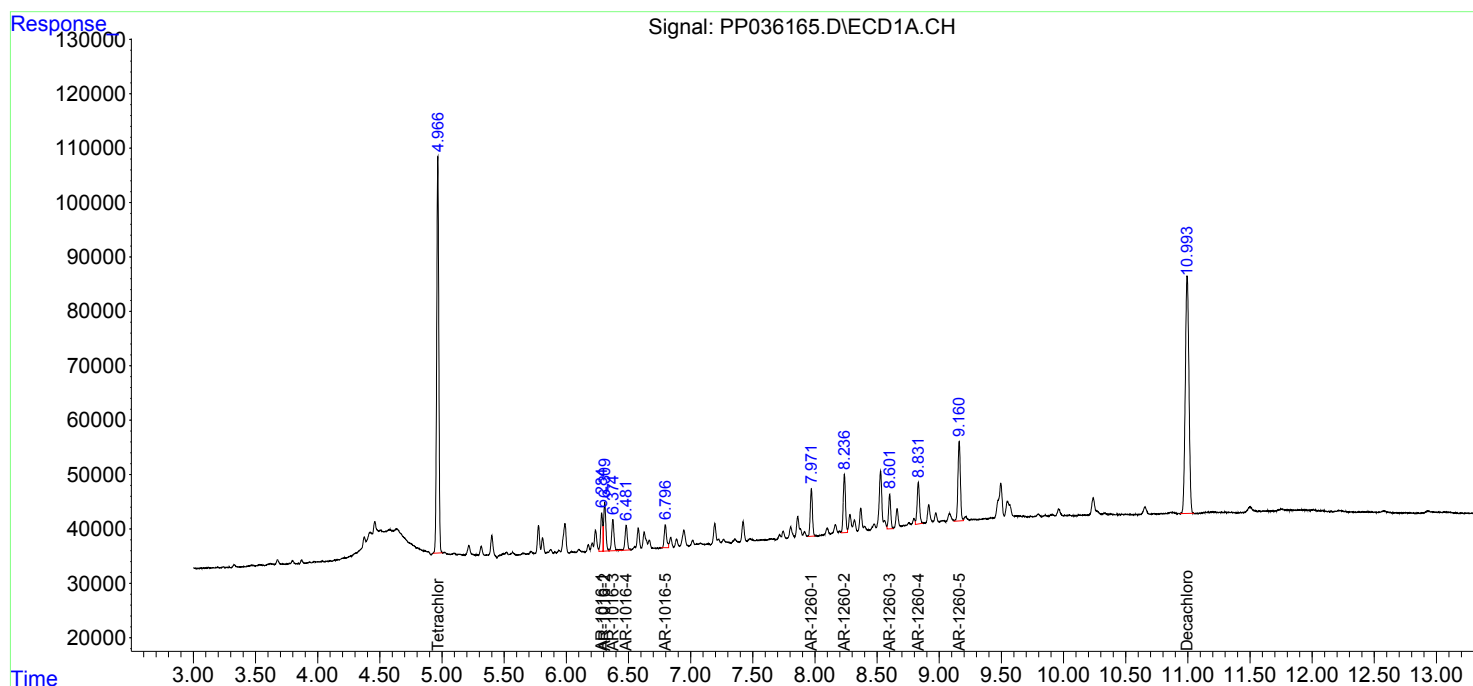
Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202

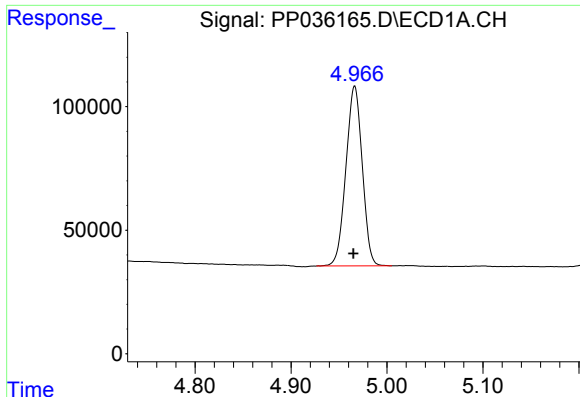
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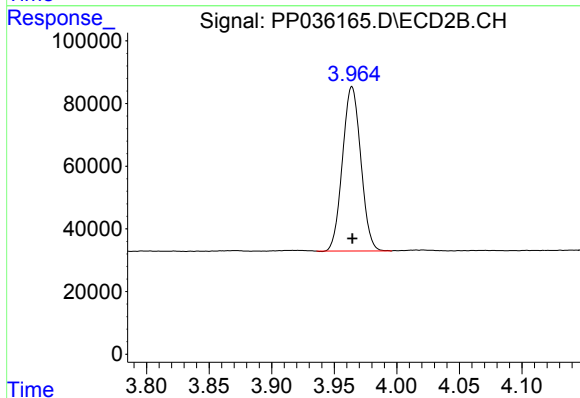
#1 Tetrachloro-m-xylene

R.T.: 4.966 min
Delta R.T.: 0.001 min
Response: 861430
Conc: 19.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202

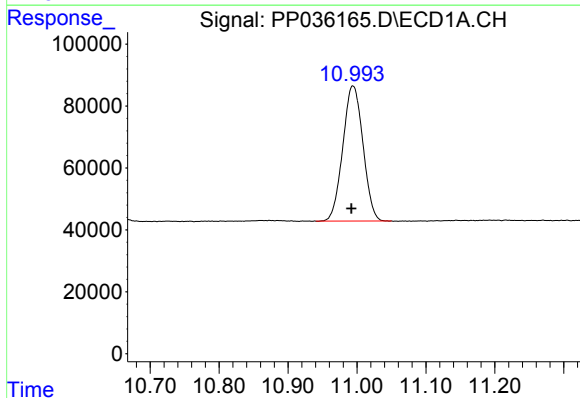
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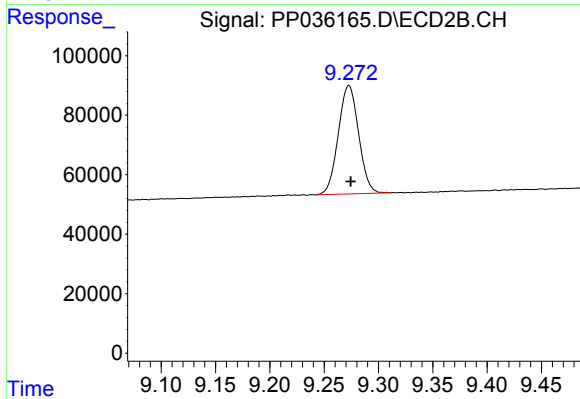
#1 Tetrachloro-m-xylene

R.T.: 3.964 min
Delta R.T.: 0.000 min
Response: 533518
Conc: 19.12 ng/ml



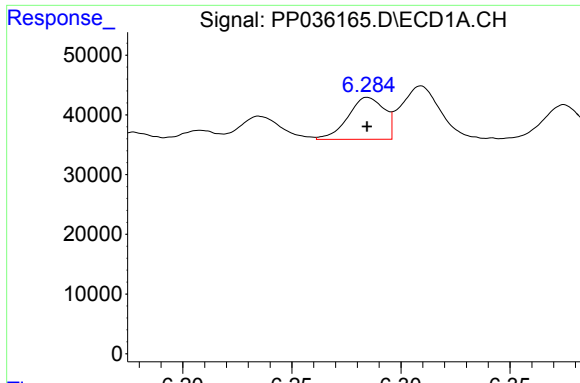
#2 Decachlorobiphenyl

R.T.: 10.994 min
Delta R.T.: 0.002 min
Response: 887561
Conc: 20.77 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.273 min
Delta R.T.: -0.002 min
Response: 473950
Conc: 20.66 ng/ml



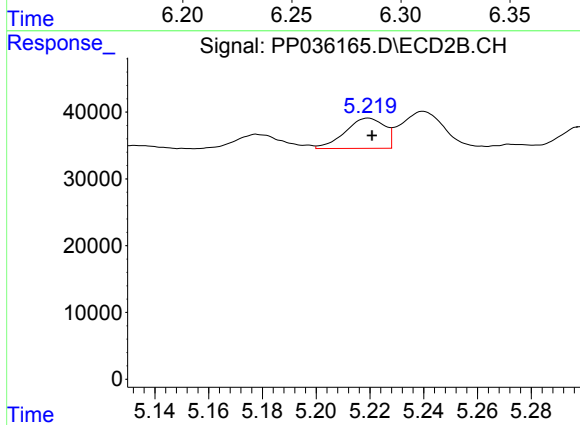
#3 AR-1016-1

R.T.: 6.285 min
Delta R.T.: 0.000 min
Response: 81574
Conc: 50.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202

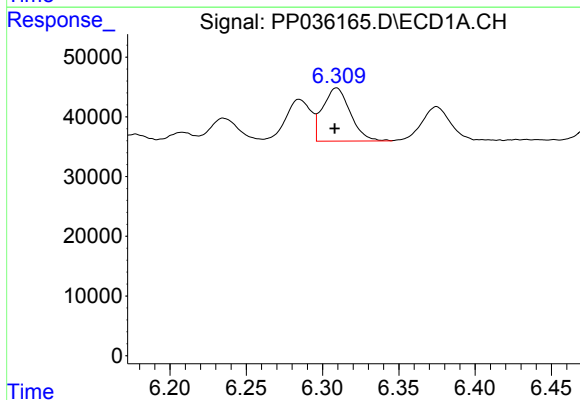
Manual Integrations
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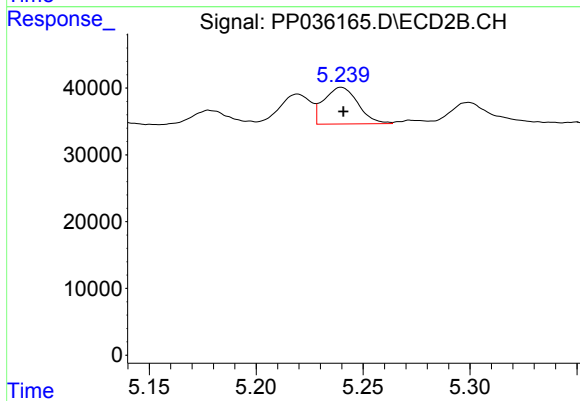
#3 AR-1016-1

R.T.: 5.219 min
Delta R.T.: -0.002 min
Response: 45618
Conc: 48.97 ng/ml m



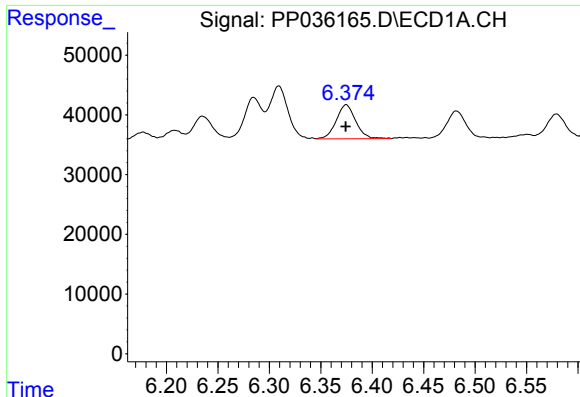
#4 AR-1016-2

R.T.: 6.309 min
Delta R.T.: 0.001 min
Response: 111929
Conc: 49.40 ng/ml



#4 AR-1016-2

R.T.: 5.239 min
Delta R.T.: -0.001 min
Response: 60065
Conc: 45.98 ng/ml m



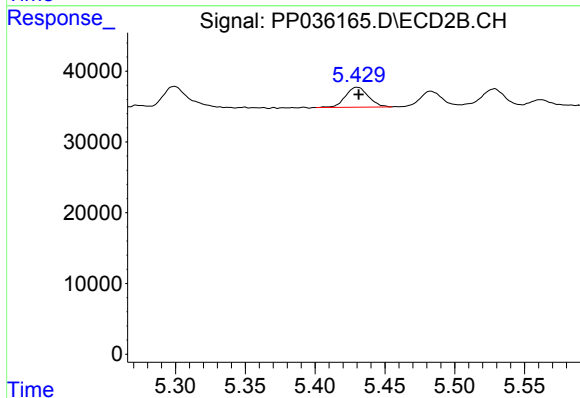
#5 AR-1016-3

R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 75366
Conc: 52.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202

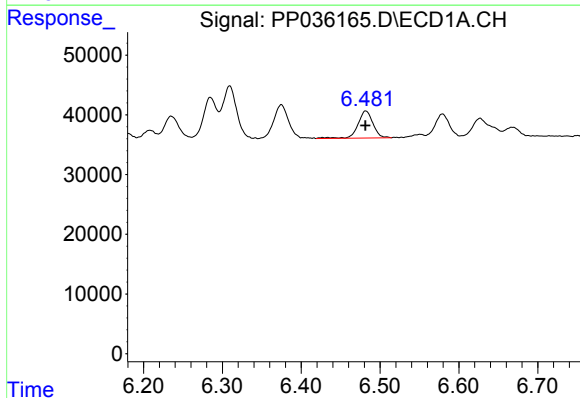
Manual Integrations
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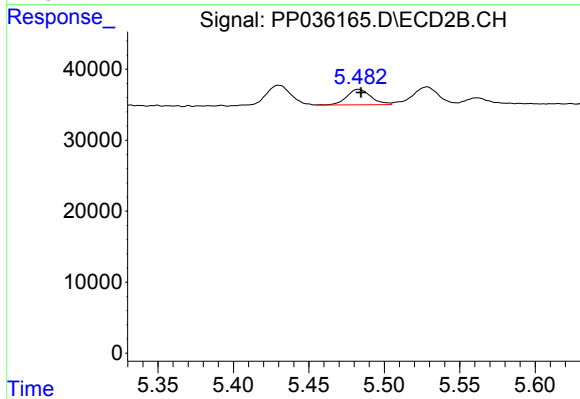
#5 AR-1016-3

R.T.: 5.430 min
Delta R.T.: -0.001 min
Response: 32259
Conc: 45.62 ng/ml



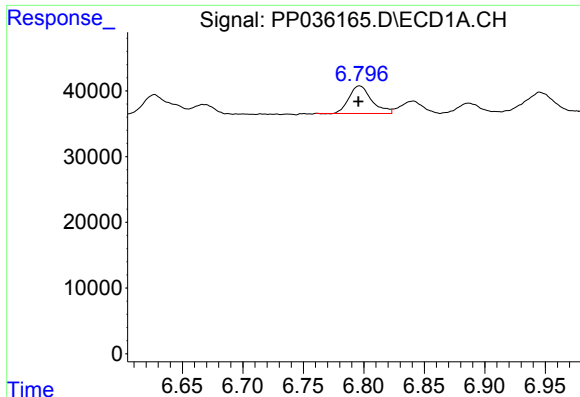
#6 AR-1016-4

R.T.: 6.482 min
Delta R.T.: 0.000 min
Response: 60357
Conc: 49.84 ng/ml



#6 AR-1016-4

R.T.: 5.483 min
Delta R.T.: -0.002 min
Response: 24436
Conc: 46.00 ng/ml



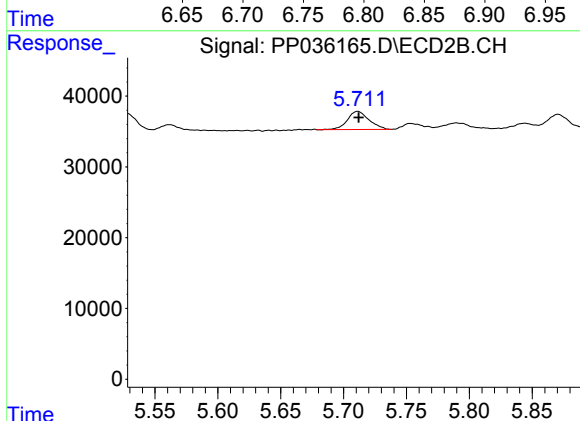
#7 AR-1016-5

R.T.: 6.797 min
Delta R.T.: 0.000 min
Response: 54842
Conc: 46.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202

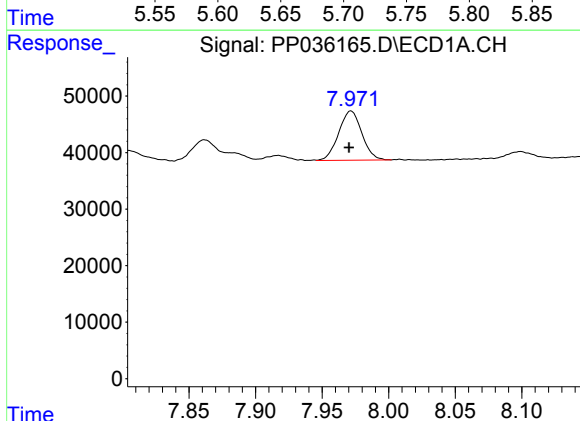
Manual Integrations
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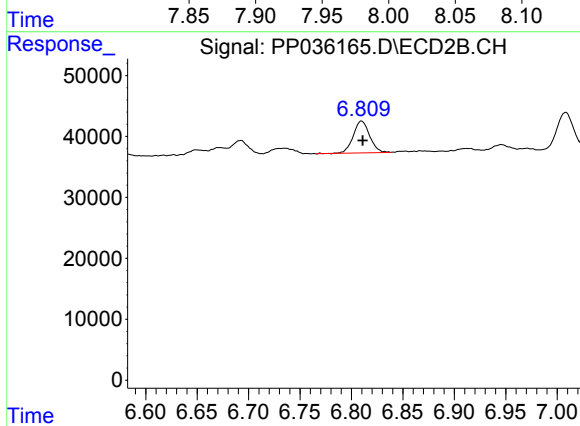
#7 AR-1016-5

R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 30638
Conc: 44.72 ng/ml



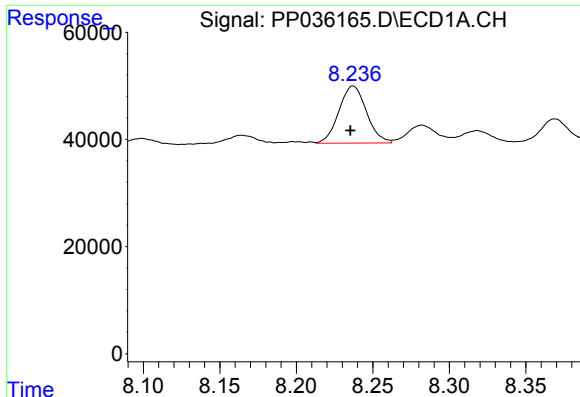
#31 AR-1260-1

R.T.: 7.972 min
Delta R.T.: 0.001 min
Response: 105448
Conc: 52.05 ng/ml



#31 AR-1260-1

R.T.: 6.810 min
Delta R.T.: -0.001 min
Response: 58002
Conc: 46.49 ng/ml



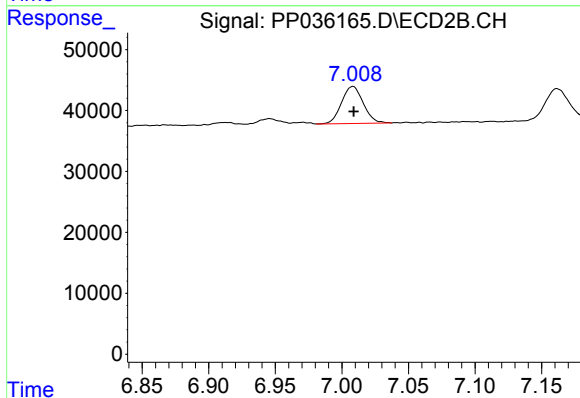
#32 AR-1260-2

R.T.: 8.236 min
Delta R.T.: 0.000 min
Response: 134462
Conc: 55.04 ng/ml m

Instrument :
ECD_P
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LOD-MDL-WATER-SOIL-01-QT2-202

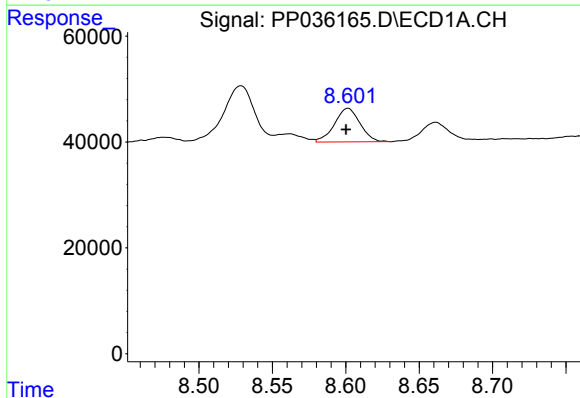
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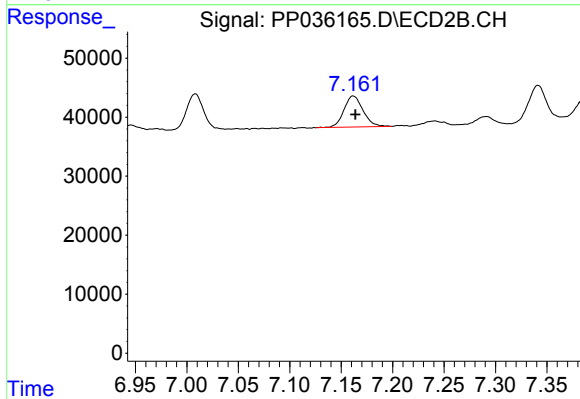
#32 AR-1260-2

R.T.: 7.008 min
Delta R.T.: 0.000 min
Response: 69151
Conc: 45.89 ng/ml



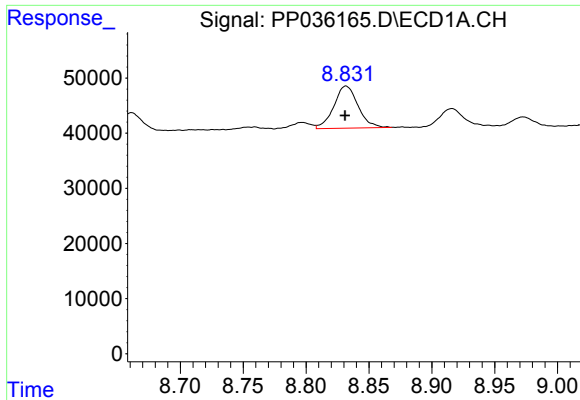
#33 AR-1260-3

R.T.: 8.601 min
Delta R.T.: 0.001 min
Response: 76734
Conc: 41.32 ng/ml



#33 AR-1260-3

R.T.: 7.162 min
Delta R.T.: -0.002 min
Response: 68354
Conc: 48.64 ng/ml



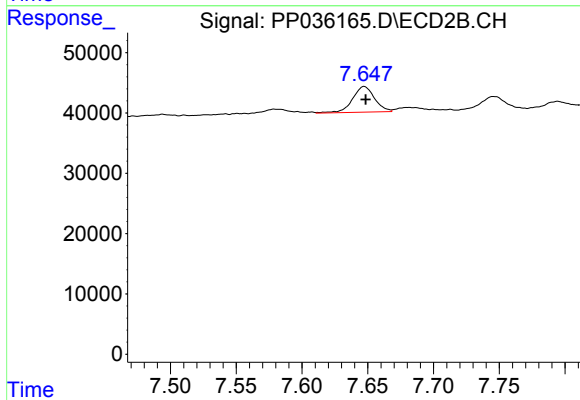
#34 AR-1260-4

R.T.: 8.832 min
Delta R.T.: 0.000 min
Response: 102541
Conc: 45.92 ng/ml

Instrument :
ECD_P
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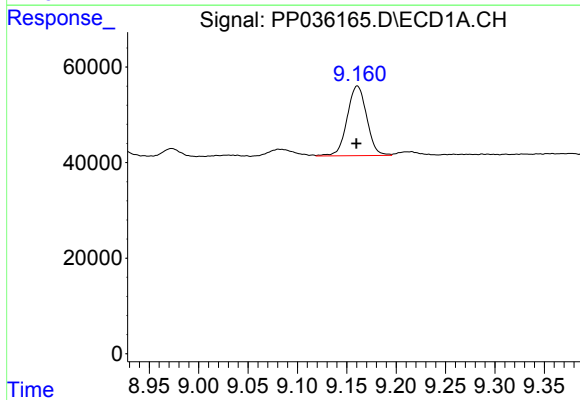
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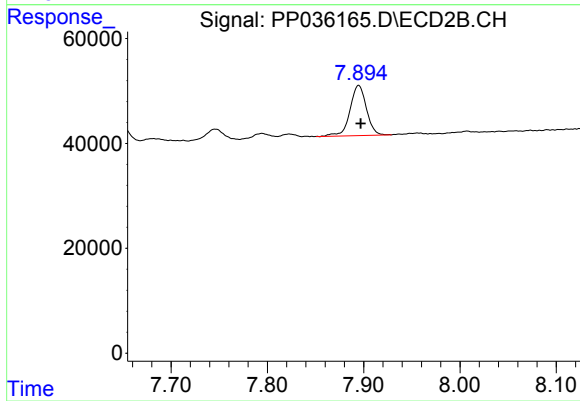
#34 AR-1260-4

R.T.: 7.647 min
Delta R.T.: -0.001 min
Response: 49357
Conc: 42.22 ng/ml



#35 AR-1260-5

R.T.: 9.161 min
Delta R.T.: 0.001 min
Response: 200724
Conc: 47.01 ng/ml



#35 AR-1260-5

R.T.: 7.895 min
Delta R.T.: -0.002 min
Response: 113383
Conc: 40.96 ng/ml