

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0053019\
 Data File : P0056726.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 May 2019 12:13
 Operator : SM/SJ
 Sample : K2978-01MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RO-SOILMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 01:14:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 00:11:05 2019
 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...	4.253	3.570	846078	627782	22.100	19.036
2)	SA Decachlor...	9.830	8.505	514880	342164	10.490	9.596
Target Compounds							
3)	L1 AR-1016-1	5.414	4.638	182229	136320	101.316	108.320
4)	L1 AR-1016-2	5.435	4.656	261513	192297	104.144	106.735
5)	L1 AR-1016-3	5.497	4.831	155902	98913	96.997	100.323
6)	L1 AR-1016-4	5.595	4.871	122429	78402	93.329	94.706
7)	L1 AR-1016-5	5.886	5.081	121472	97123	87.921	90.539m
31)	L7 AR-1260-1	7.004	6.103	225142	173864	87.734	86.915
32)	L7 AR-1260-2	7.260	6.291	255851	208786	84.602	84.702
33)	L7 AR-1260-3	7.616	6.443	142235	179981	59.042	80.233 #
34)	L7 AR-1260-4	7.841	6.910	174267	117788	66.534	63.292
35)	L7 AR-1260-5	8.149	7.152	292409	268433	61.147	62.248

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO053019\
Data File : PO056726.D
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Acq On : 30 May 2019 12:13
Operator : SM/SJ
Sample : K2978-01MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

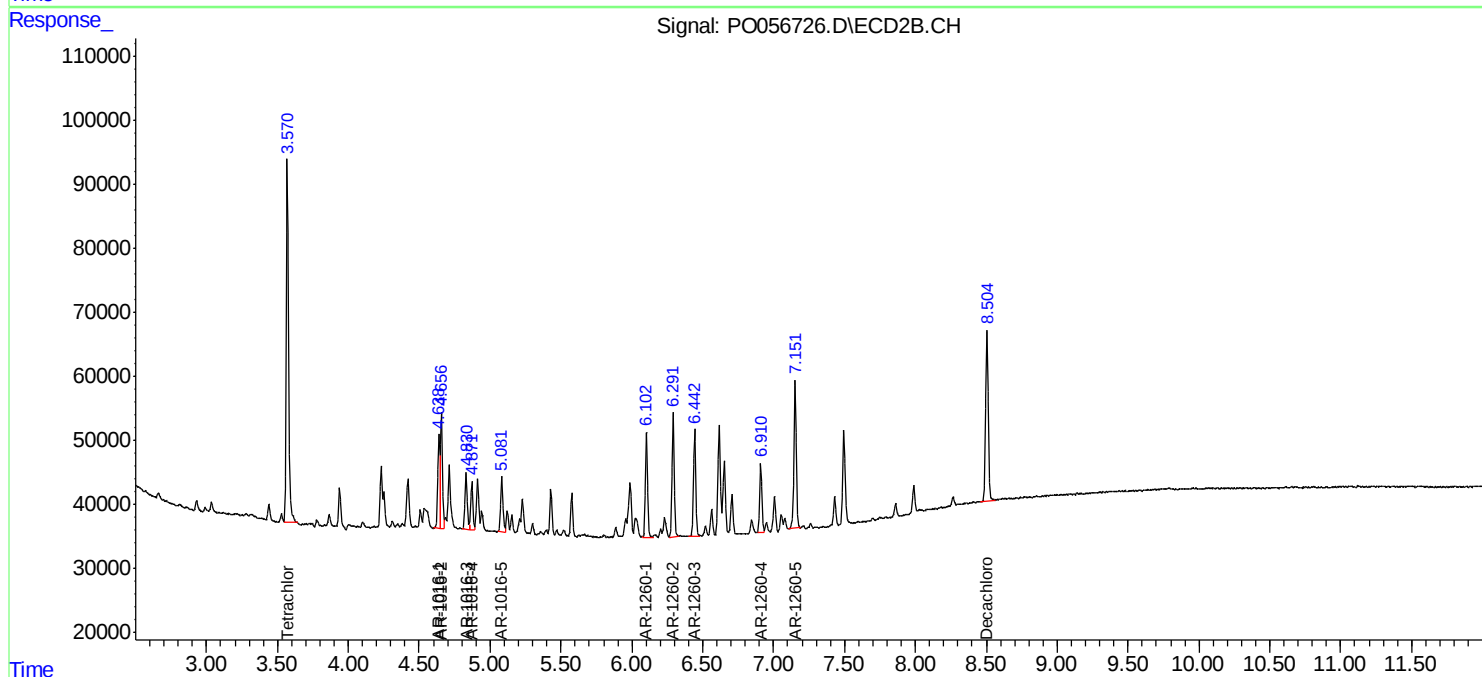
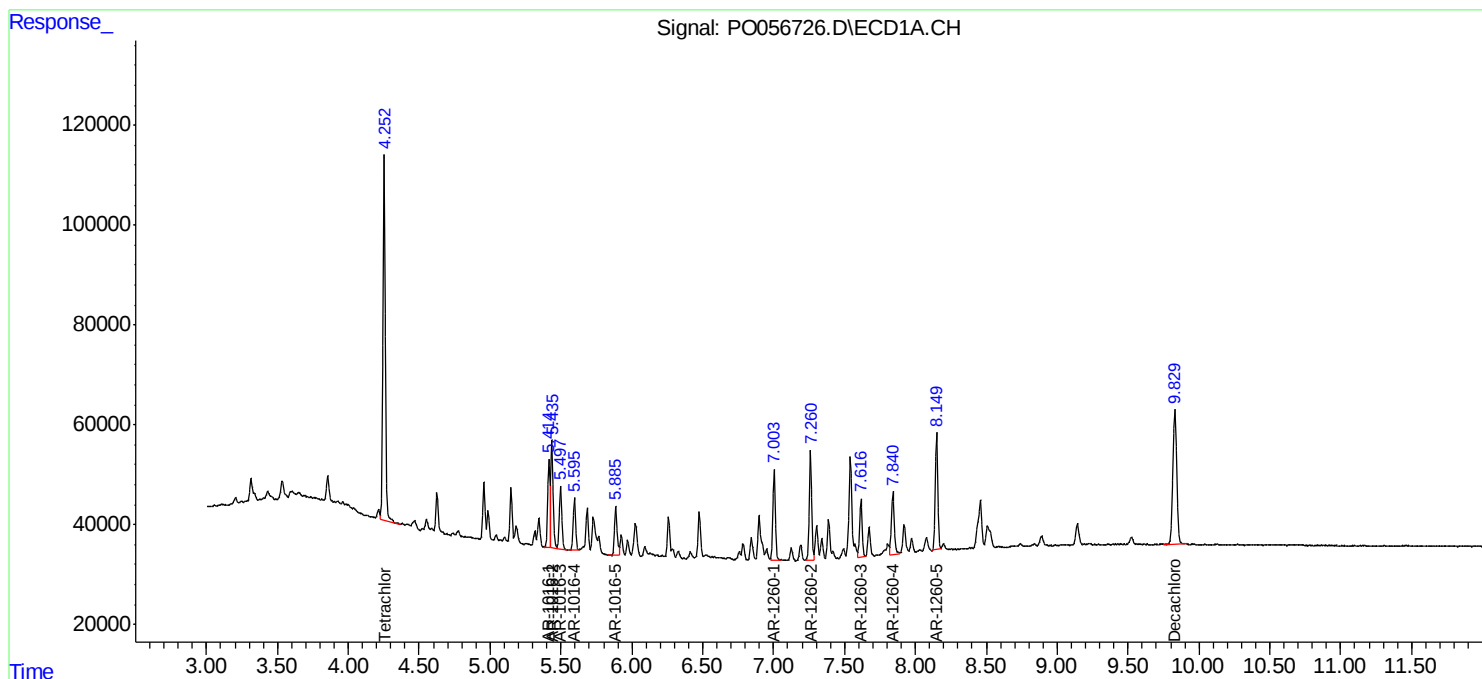
Instrument :
ECD_O
ClientSampled :
RO-SOILMSD

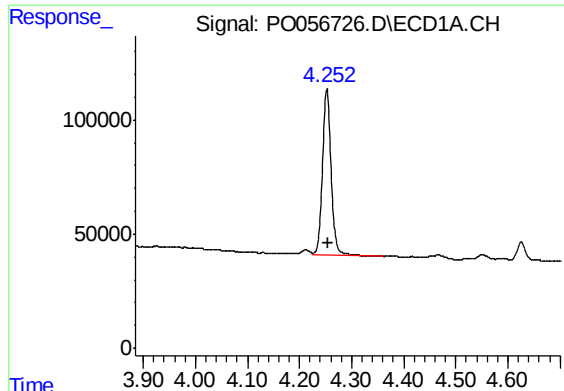
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 01:14:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 00:11:05 2019
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Integrator: 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





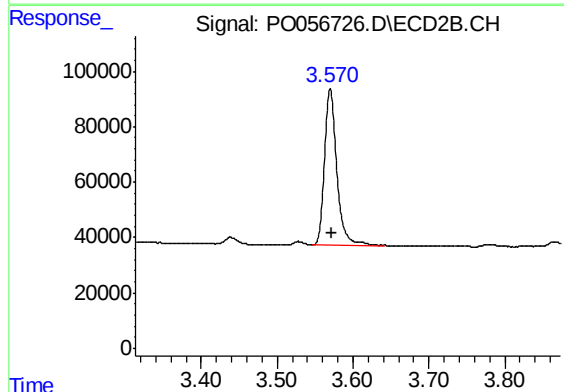
#1 Tetrachloro-m-xylene

R.T.: 4.253 min
Delta R.T.: -0.003 min
Response: 846078
Conc: 22.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-SOILMSD

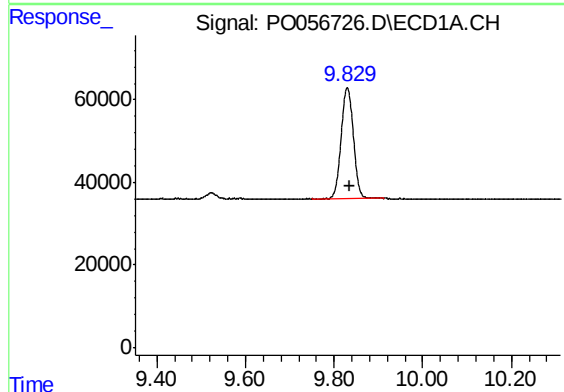
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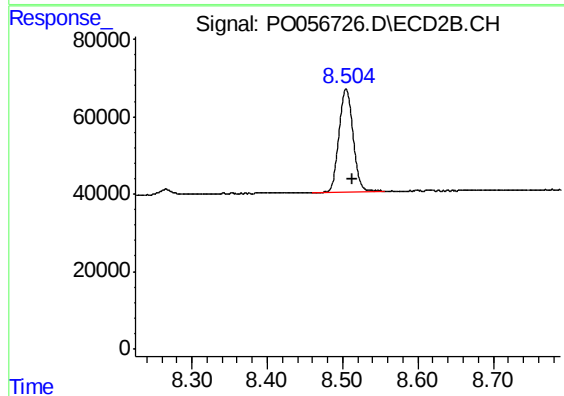
#1 Tetrachloro-m-xylene

R.T.: 3.570 min
Delta R.T.: -0.003 min
Response: 627782
Conc: 19.04 ng/ml



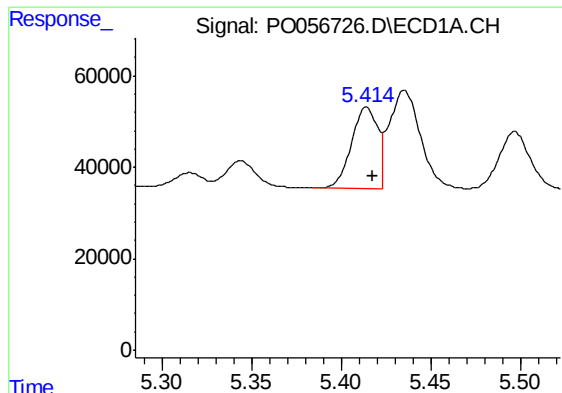
#2 Decachlorobiphenyl

R.T.: 9.830 min
Delta R.T.: -0.006 min
Response: 514880
Conc: 10.49 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.505 min
Delta R.T.: -0.008 min
Response: 342164
Conc: 9.60 ng/ml



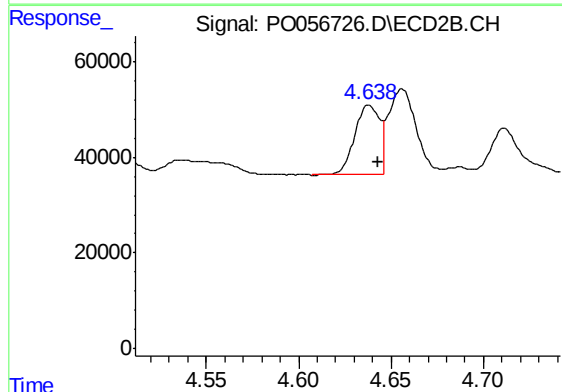
#3 AR-1016-1

R.T.: 5.414 min
Delta R.T.: -0.004 min
Response: 182229
Conc: 101.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-SOILMSD

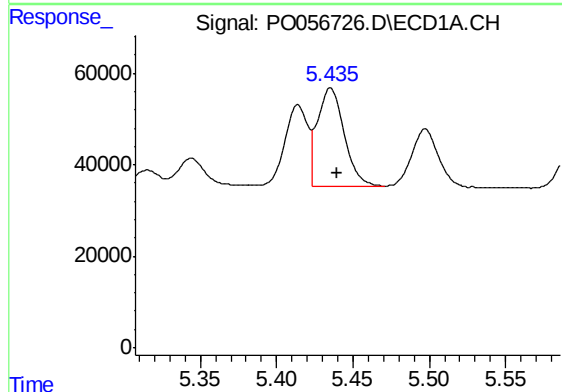
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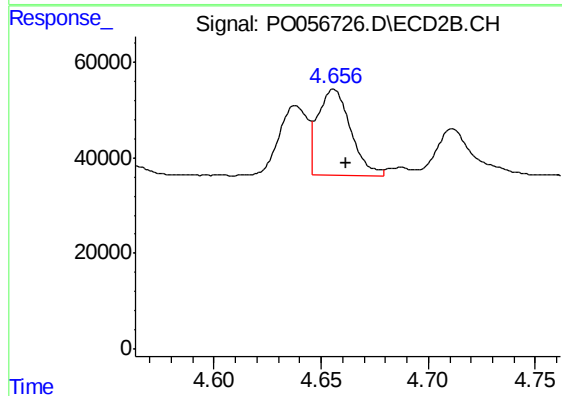
#3 AR-1016-1

R.T.: 4.638 min
Delta R.T.: -0.005 min
Response: 136320
Conc: 108.32 ng/ml



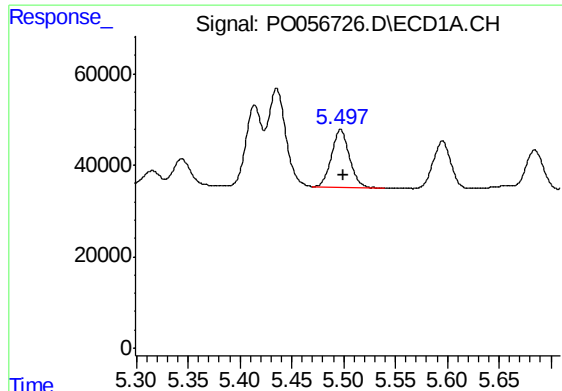
#4 AR-1016-2

R.T.: 5.435 min
Delta R.T.: -0.004 min
Response: 261513
Conc: 104.14 ng/ml



#4 AR-1016-2

R.T.: 4.656 min
Delta R.T.: -0.006 min
Response: 192297
Conc: 106.74 ng/ml



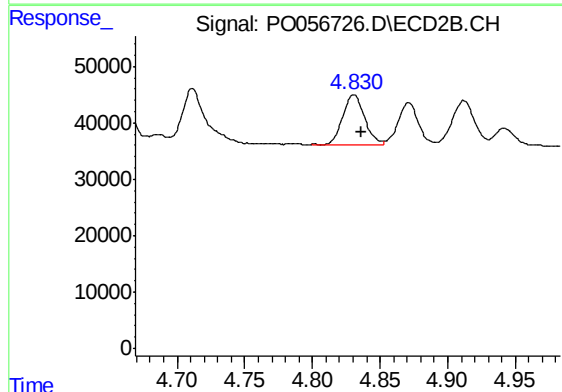
#5 AR-1016-3

R.T.: 5.497 min
Delta R.T.: -0.003 min
Response: 155902
Conc: 97.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-SOILMSD

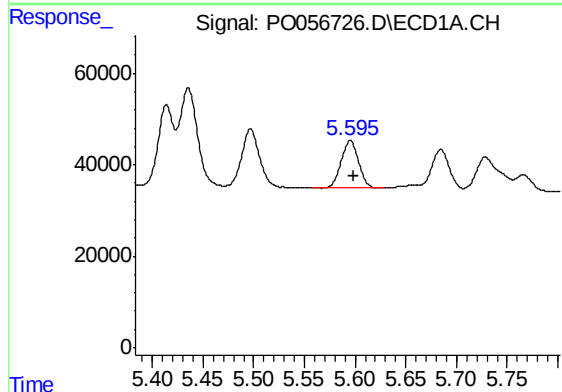
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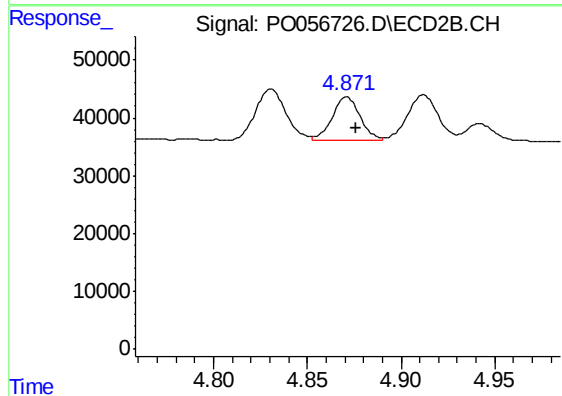
#5 AR-1016-3

R.T.: 4.831 min
Delta R.T.: -0.005 min
Response: 98913
Conc: 100.32 ng/ml



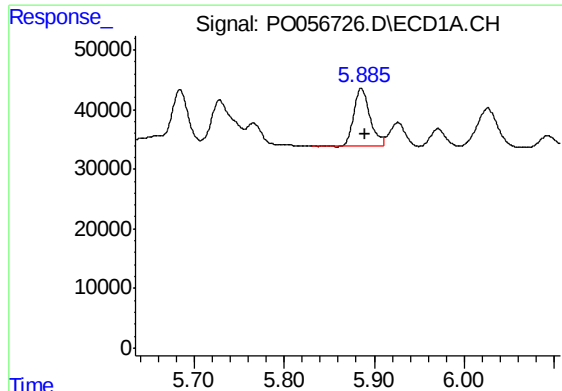
#6 AR-1016-4

R.T.: 5.595 min
Delta R.T.: -0.003 min
Response: 122429
Conc: 93.33 ng/ml



#6 AR-1016-4

R.T.: 4.871 min
Delta R.T.: -0.005 min
Response: 78402
Conc: 94.71 ng/ml



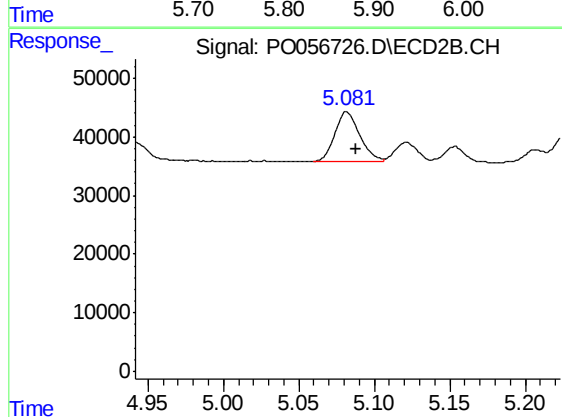
#7 AR-1016-5

R.T.: 5.886 min
Delta R.T.: -0.004 min
Response: 121472
Conc: 87.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-SOILMSD

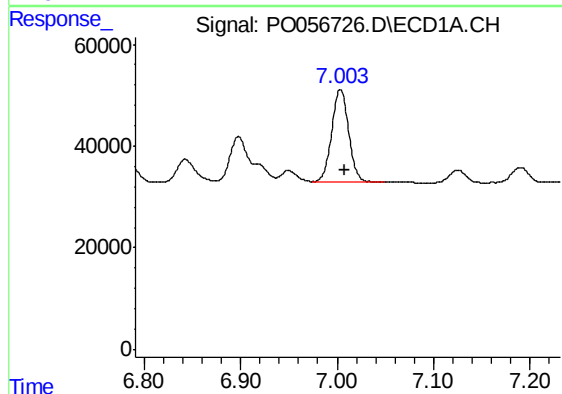
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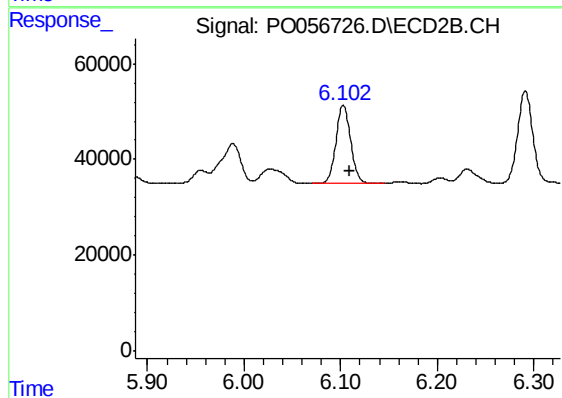
#7 AR-1016-5

R.T.: 5.081 min
Delta R.T.: -0.007 min
Response: 97123
Conc: 90.54 ng/ml m



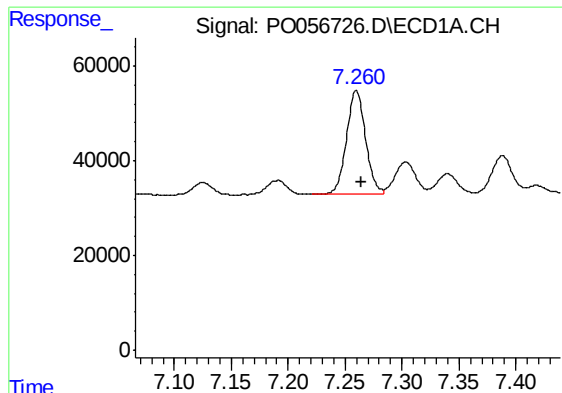
#31 AR-1260-1

R.T.: 7.004 min
Delta R.T.: -0.004 min
Response: 225142
Conc: 87.73 ng/ml



#31 AR-1260-1

R.T.: 6.103 min
Delta R.T.: -0.007 min
Response: 173864
Conc: 86.92 ng/ml



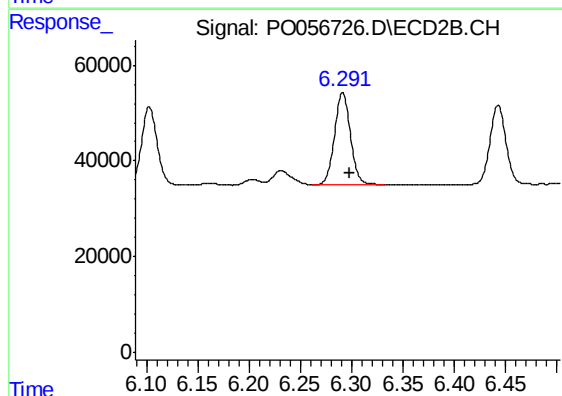
#32 AR-1260-2

R.T.: 7.260 min
Delta R.T.: -0.004 min
Response: 255851
Conc: 84.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-SOILMSD

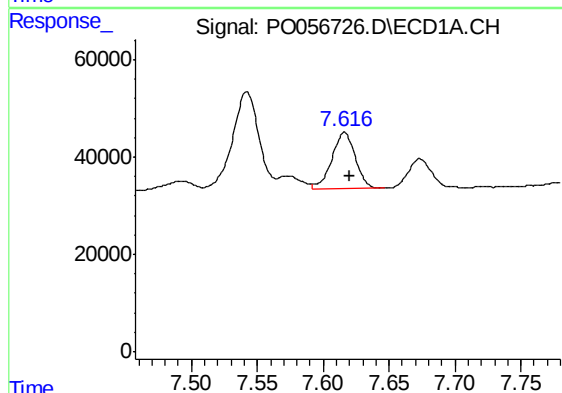
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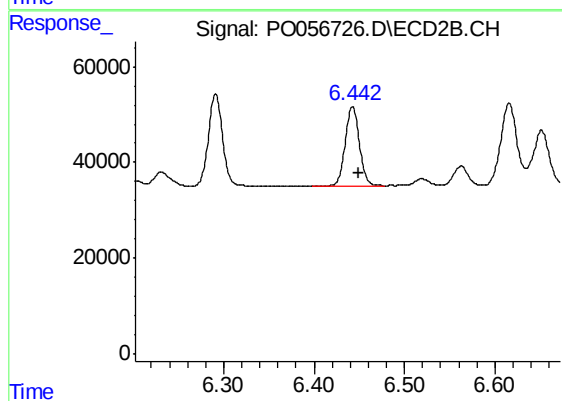
#32 AR-1260-2

R.T.: 6.291 min
Delta R.T.: -0.006 min
Response: 208786
Conc: 84.70 ng/ml



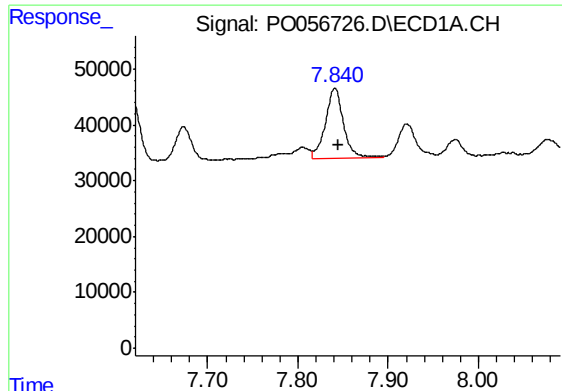
#33 AR-1260-3

R.T.: 7.616 min
Delta R.T.: -0.004 min
Response: 142235
Conc: 59.04 ng/ml



#33 AR-1260-3

R.T.: 6.443 min
Delta R.T.: -0.007 min
Response: 179981
Conc: 80.23 ng/ml



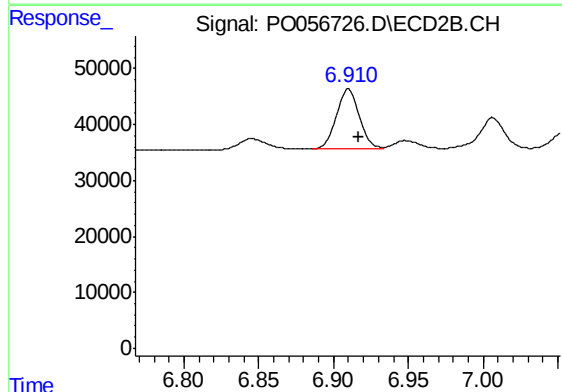
#34 AR-1260-4

R.T.: 7.841 min
Delta R.T.: -0.004 min
Response: 174267
Conc: 66.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-SOILMSD

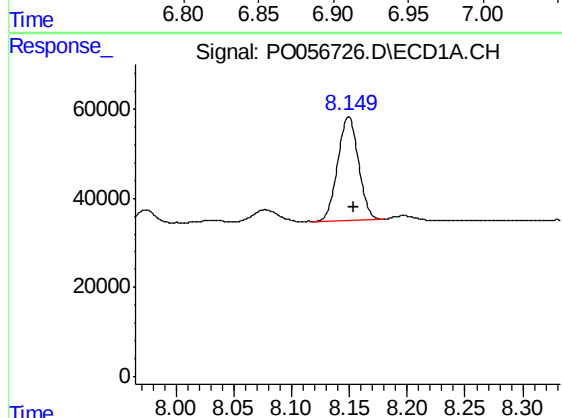
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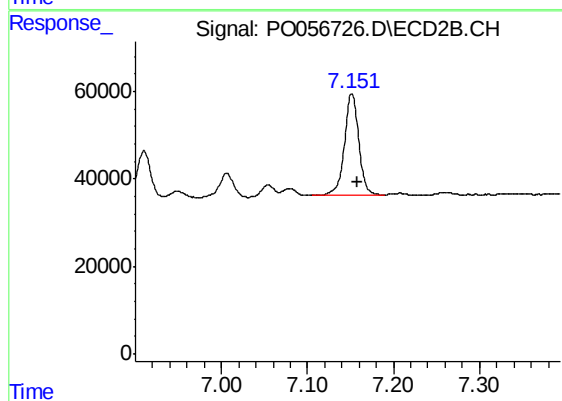
#34 AR-1260-4

R.T.: 6.910 min
Delta R.T.: -0.007 min
Response: 117788
Conc: 63.29 ng/ml



#35 AR-1260-5

R.T.: 8.149 min
Delta R.T.: -0.004 min
Response: 292409
Conc: 61.15 ng/ml



#35 AR-1260-5

R.T.: 7.152 min
Delta R.T.: -0.006 min
Response: 268433
Conc: 62.25 ng/ml