

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0053019\
 Data File : P0056725.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 May 2019 11:56
 Operator : SM/SJ
 Sample : K2978-01MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RO-SOILMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 01:14:10 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...	4.262	3.571	827836	656142	21.624	19.896
2)	SA Decachlor...	9.841	8.509	513039	333939	10.452	9.365
Target Compounds							
3)	L1 AR-1016-1	5.423	4.641	181764	133313	101.057m	105.931
4)	L1 AR-1016-2	5.445	4.658	244273	185775	97.278m	103.115
5)	L1 AR-1016-3	5.506	4.832	148483	97448	92.381	98.837
6)	L1 AR-1016-4	5.605	4.874	129761	77836	98.918	94.023
7)	L1 AR-1016-5	5.895	5.084	146315	97138	105.902	90.553m
31)	L7 AR-1260-1	7.011	6.106	225018	170653	87.686	85.310
32)	L7 AR-1260-2	7.268	6.294	245837	204514	81.291	82.968
33)	L7 AR-1260-3	7.624	6.445	142358	175824	59.093	78.380 #
34)	L7 AR-1260-4	7.848	6.913	169673	116208	64.780m	62.443
35)	L7 AR-1260-5	8.157	7.155	278451	258211	58.228	59.877

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO053019\
Data File : PO056725.D
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Acq On : 30 May 2019 11:56
Operator : SM/SJ
Sample : K2978-01MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

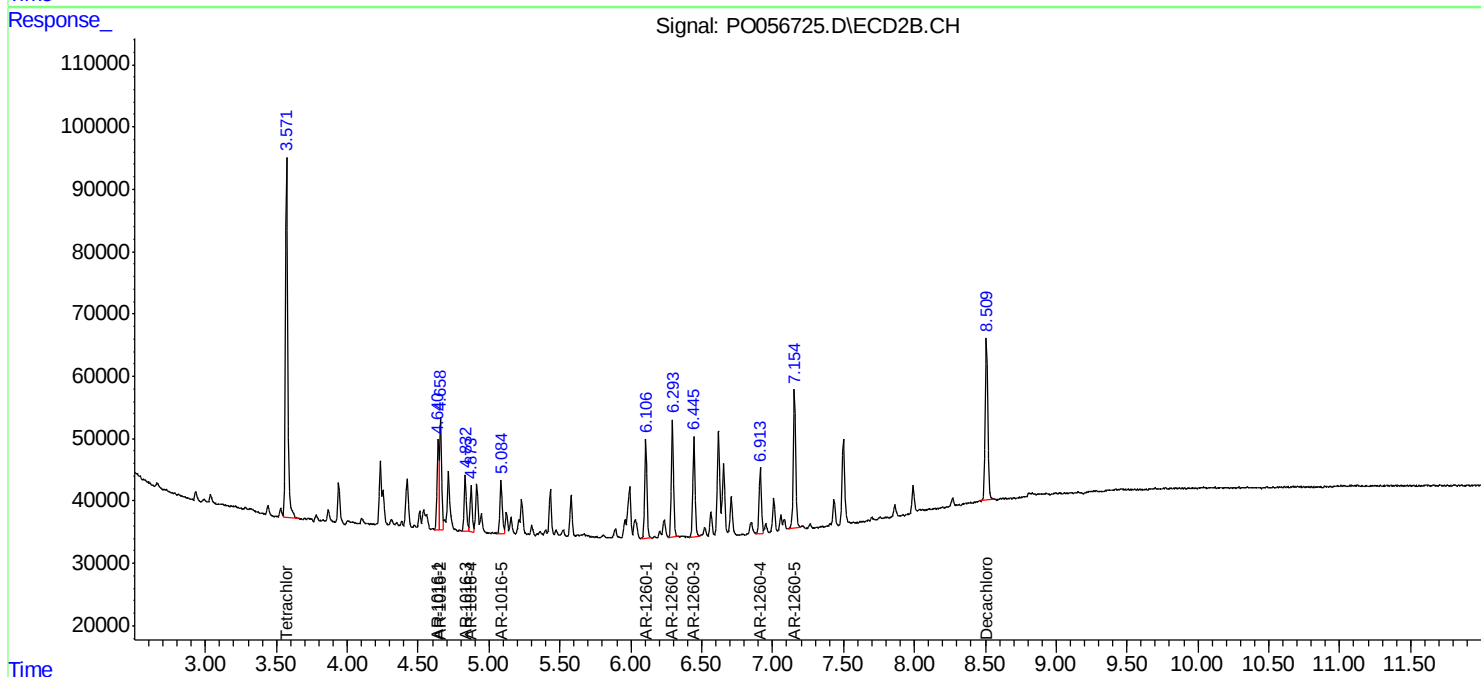
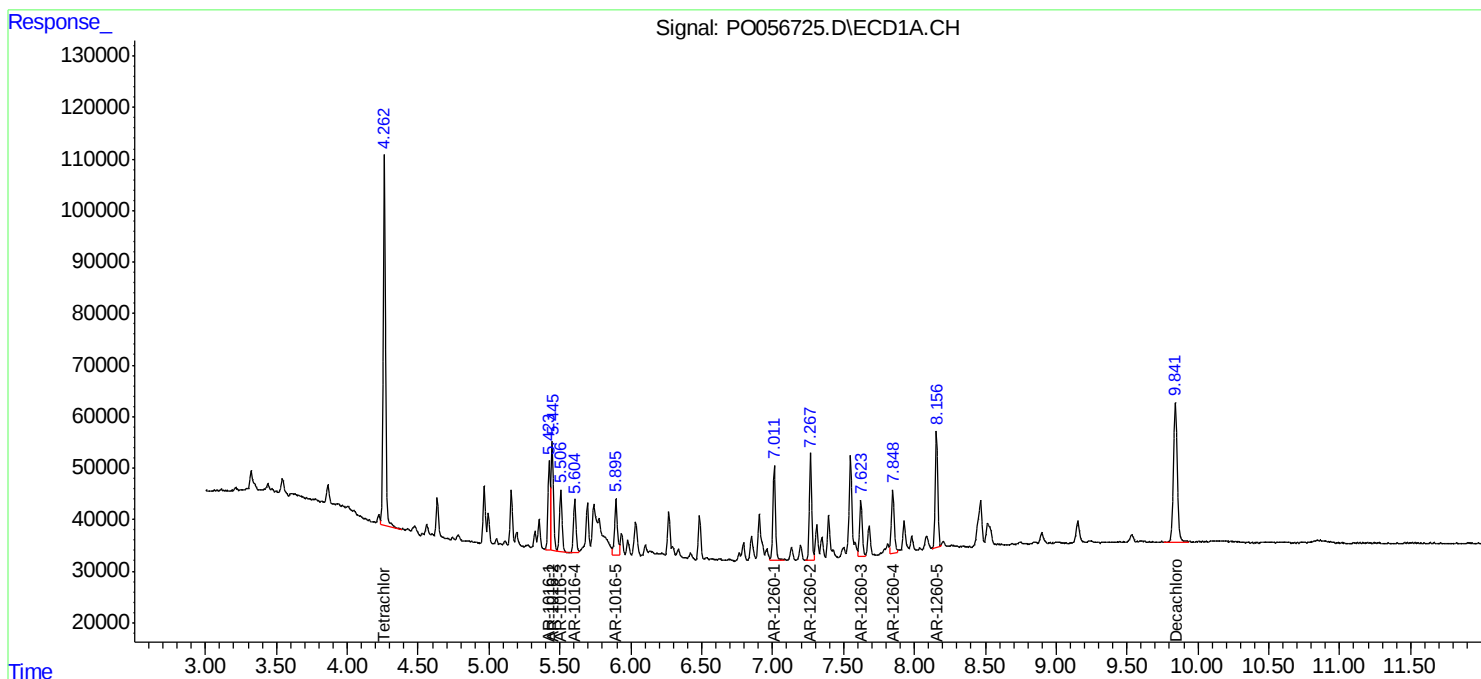
Instrument :
ECD_O
ClientSampled :
RO-SOILMS

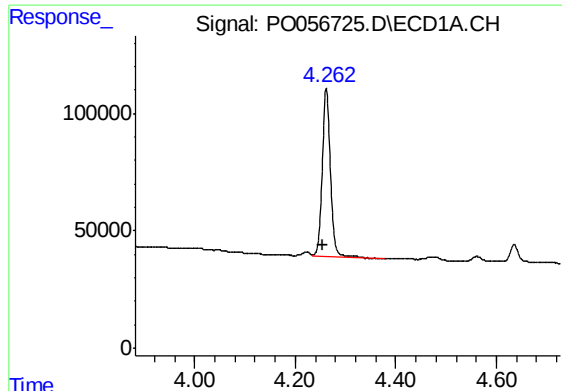
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 01:14:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 00:11:05 2019
Response 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





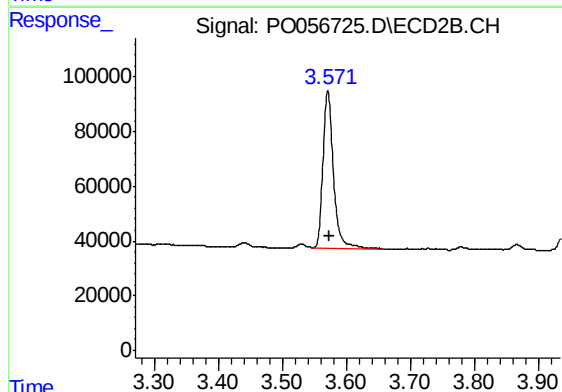
#1 Tetrachloro-m-xylene

R.T.: 4.262 min
Delta R.T.: 0.006 min
Response: 827836
Conc: 21.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-SOILMS

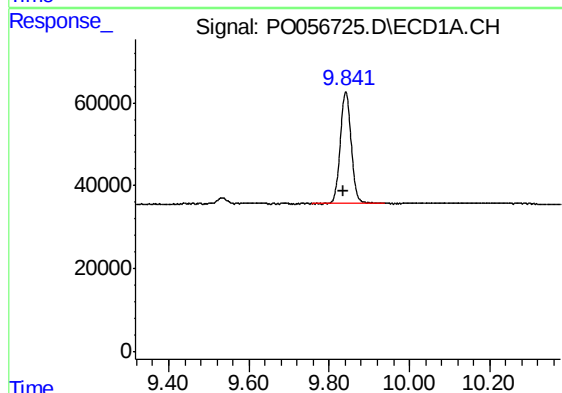
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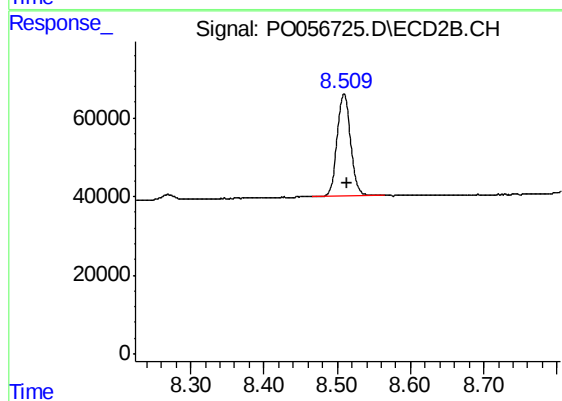
#1 Tetrachloro-m-xylene

R.T.: 3.571 min
Delta R.T.: -0.002 min
Response: 656142
Conc: 19.90 ng/ml



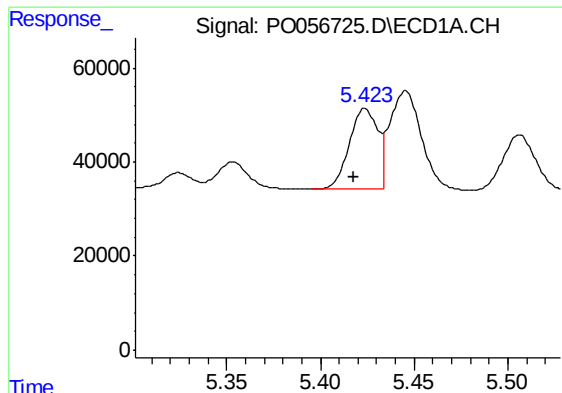
#2 Decachlorobiphenyl

R.T.: 9.841 min
Delta R.T.: 0.005 min
Response: 513039
Conc: 10.45 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.509 min
Delta R.T.: -0.004 min
Response: 333939
Conc: 9.37 ng/ml



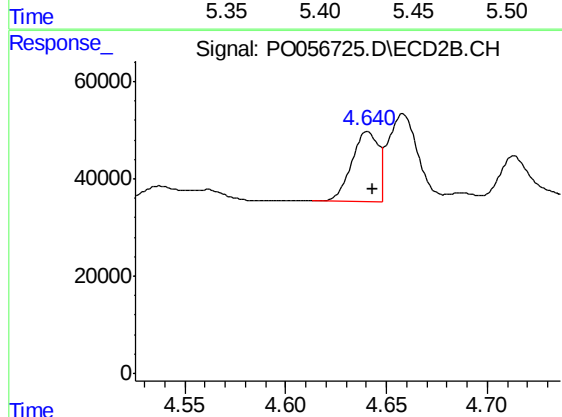
#3 AR-1016-1

R.T.: 5.423 min
Delta R.T.: 0.005 min
Response: 181764
Conc: 101.06 ng/ml m

Instrument :
ECD_O
ClientSampleId :
RO-SOILMS

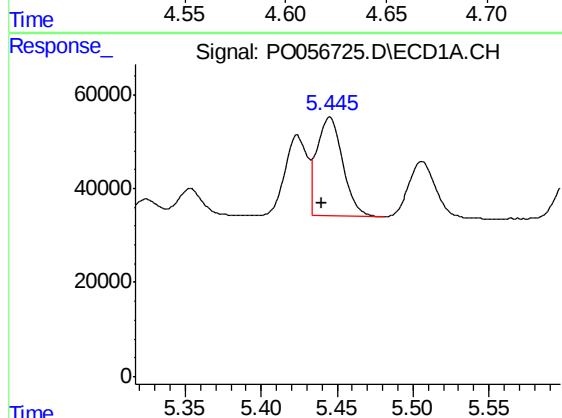
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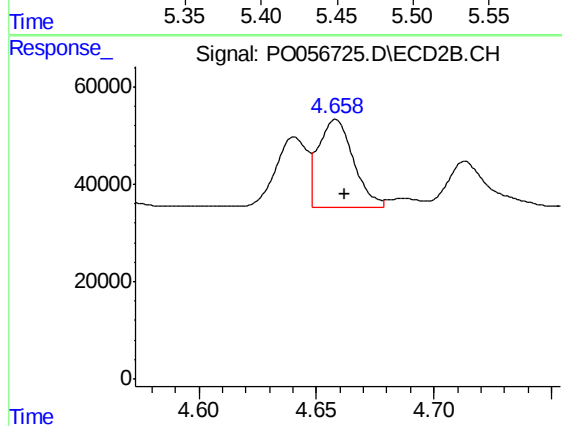
#3 AR-1016-1

R.T.: 4.641 min
Delta R.T.: -0.003 min
Response: 133313
Conc: 105.93 ng/ml



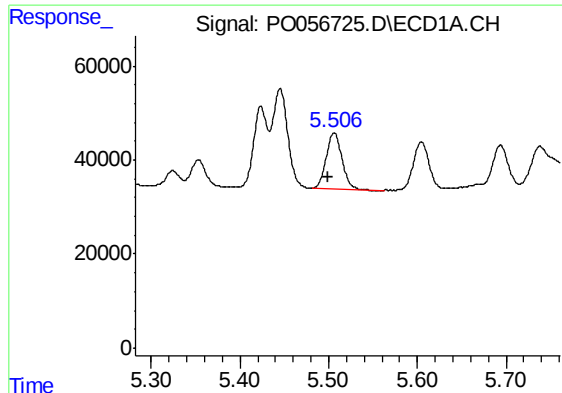
#4 AR-1016-2

R.T.: 5.445 min
Delta R.T.: 0.005 min
Response: 244273
Conc: 97.28 ng/ml m



#4 AR-1016-2

R.T.: 4.658 min
Delta R.T.: -0.004 min
Response: 185775
Conc: 103.12 ng/ml



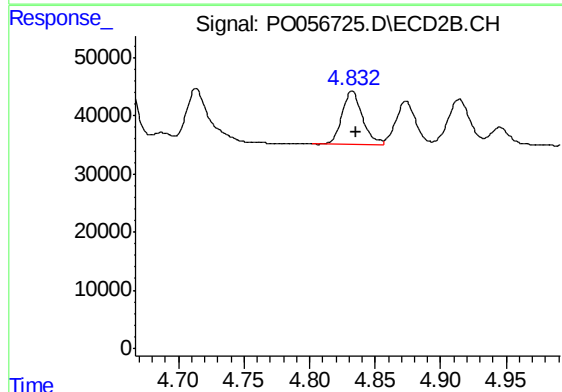
#5 AR-1016-3

R.T.: 5.506 min
Delta R.T.: 0.006 min
Response: 148483
Conc: 92.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-SOILMS

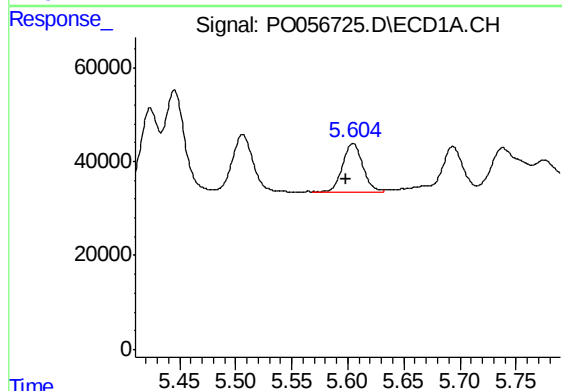
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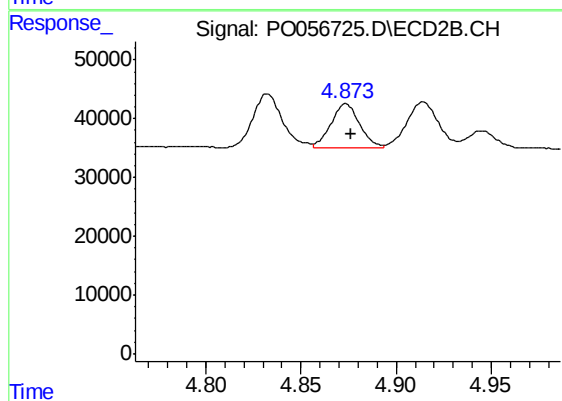
#5 AR-1016-3

R.T.: 4.832 min
Delta R.T.: -0.004 min
Response: 97448
Conc: 98.84 ng/ml



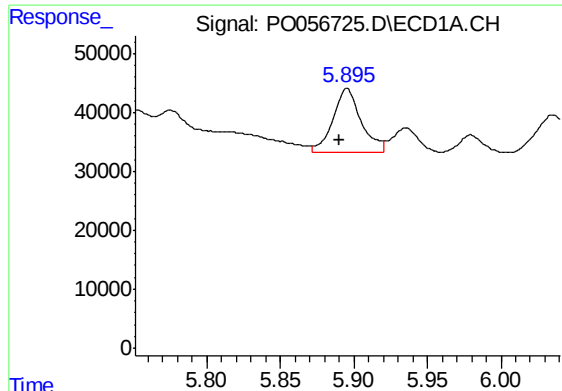
#6 AR-1016-4

R.T.: 5.605 min
Delta R.T.: 0.006 min
Response: 129761
Conc: 98.92 ng/ml



#6 AR-1016-4

R.T.: 4.874 min
Delta R.T.: -0.003 min
Response: 77836
Conc: 94.02 ng/ml



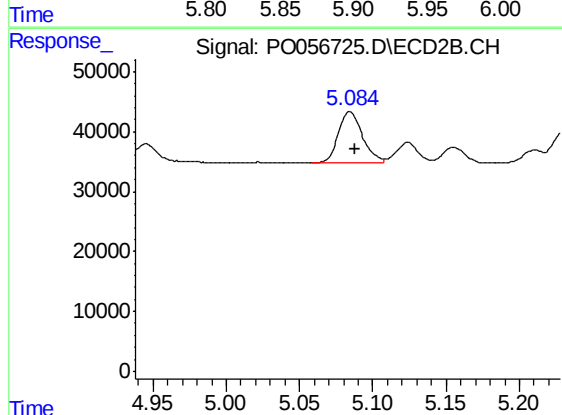
#7 AR-1016-5

R.T.: 5.895 min
Delta R.T.: 0.005 min
Response: 146315
Conc: 105.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-SOILMS

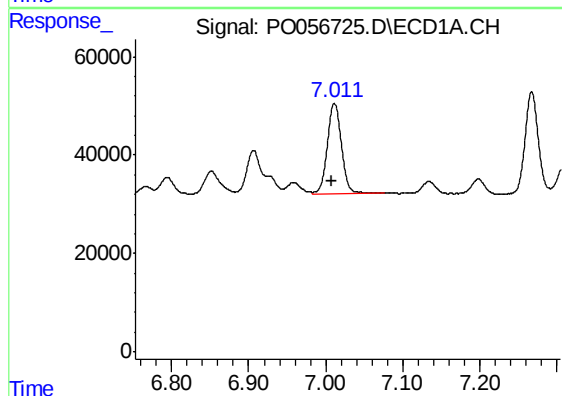
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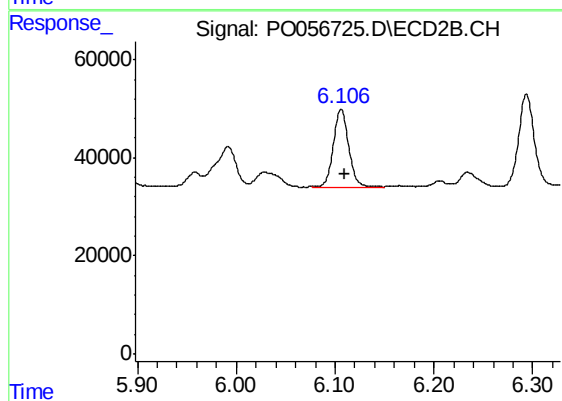
#7 AR-1016-5

R.T.: 5.084 min
Delta R.T.: -0.004 min
Response: 97138
Conc: 90.55 ng/ml m



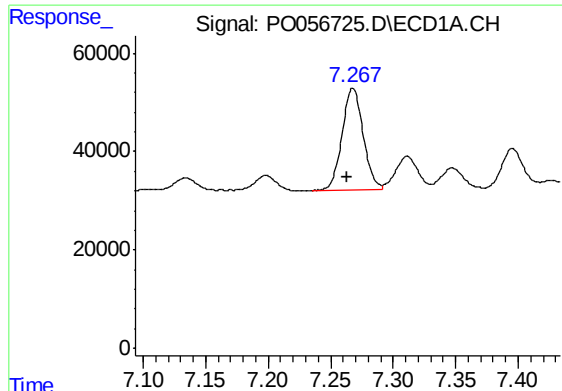
#31 AR-1260-1

R.T.: 7.011 min
Delta R.T.: 0.004 min
Response: 225018
Conc: 87.69 ng/ml



#31 AR-1260-1

R.T.: 6.106 min
Delta R.T.: -0.004 min
Response: 170653
Conc: 85.31 ng/ml



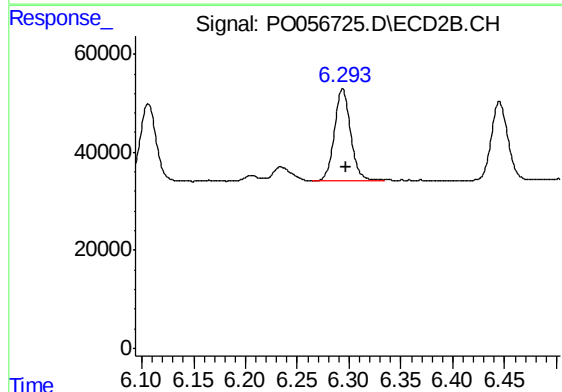
#32 AR-1260-2

R.T.: 7.268 min
Delta R.T.: 0.004 min
Response: 245837
Conc: 81.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-SOILMS

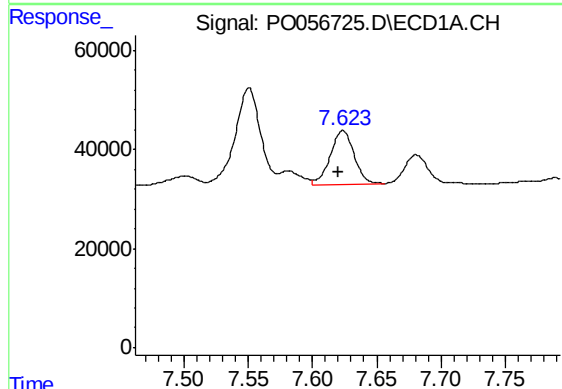
Manual Integrations
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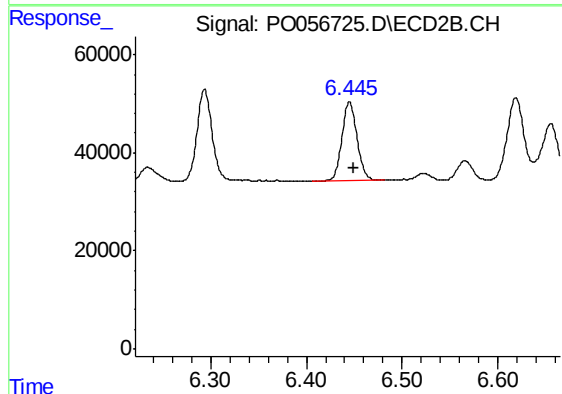
#32 AR-1260-2

R.T.: 6.294 min
Delta R.T.: -0.004 min
Response: 204514
Conc: 82.97 ng/ml



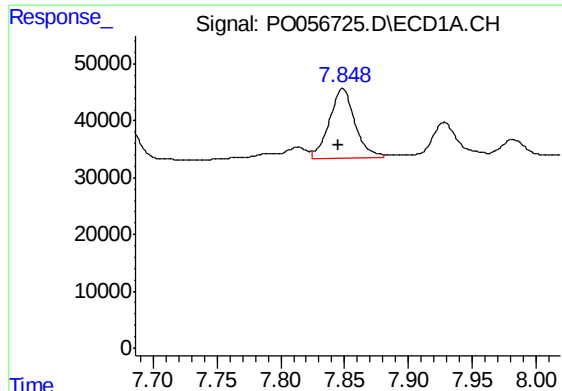
#33 AR-1260-3

R.T.: 7.624 min
Delta R.T.: 0.004 min
Response: 142358
Conc: 59.09 ng/ml



#33 AR-1260-3

R.T.: 6.445 min
Delta R.T.: -0.005 min
Response: 175824
Conc: 78.38 ng/ml



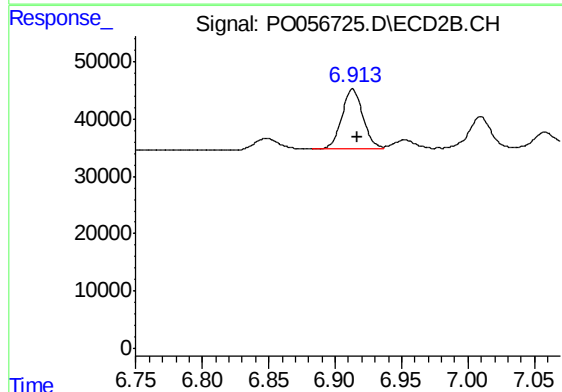
#34 AR-1260-4

R.T.: 7.848 min
Delta R.T.: 0.003 min
Response: 169673
Conc: 64.78 ng/ml m

Instrument :
ECD_O
ClientSampleId :
RO-SOILMS

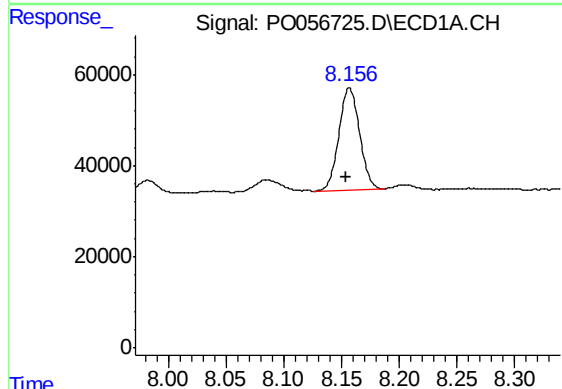
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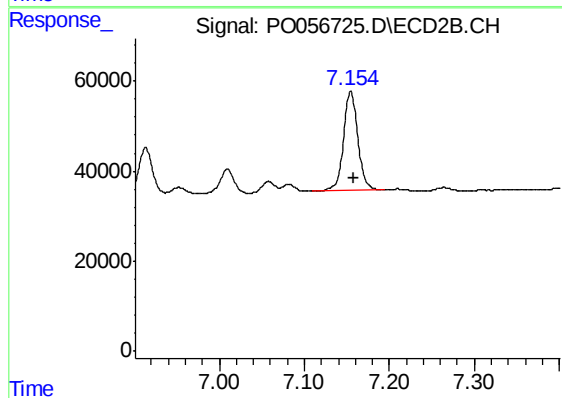
#34 AR-1260-4

R.T.: 6.913 min
Delta R.T.: -0.004 min
Response: 116208
Conc: 62.44 ng/ml



#35 AR-1260-5

R.T.: 8.157 min
Delta R.T.: 0.003 min
Response: 278451
Conc: 58.23 ng/ml



#35 AR-1260-5

R.T.: 7.155 min
Delta R.T.: -0.003 min
Response: 258211
Conc: 59.88 ng/ml