

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031920\
 Data File : P0067325.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Mar 2020 11:18
 Operator : DD\AJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660ICC050

Manual Integrations
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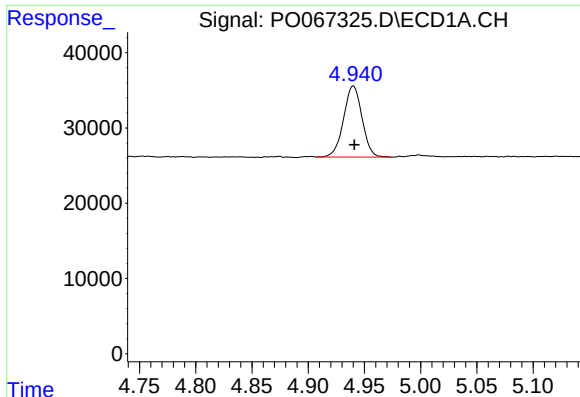
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 12:30:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 19 12:29:31 2020
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.940	3.951	108310	190212	5.138m	5.539
2)	SA Decachlor...	10.923	9.248	158626	231408	5.648	6.168
Target Compounds							
3)	L1 AR-1016-1	6.260	5.210	50436	91554	56.653	62.240
4)	L1 AR-1016-2	6.284	5.230	68926	118908	56.323	61.145
5)	L1 AR-1016-3	6.350	5.421	44741	65360	58.464	60.133
6)	L1 AR-1016-4	6.458	5.473	34946	56744	56.035	63.231m
7)	L1 AR-1016-5	6.771	5.702	35238	70524	55.417	61.081m
31)	L7 AR-1260-1	7.943	6.800	67263	129517	56.198	62.746
32)	L7 AR-1260-2	8.208	6.997	82519	160819	56.136	63.254
33)	L7 AR-1260-3	8.571	7.152	62008	146768	54.082	62.353
34)	L7 AR-1260-4	8.801	7.634	69607	126744	51.634	61.698m
35)	L7 AR-1260-5	9.123	7.881	152014	288781	54.154	59.596

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



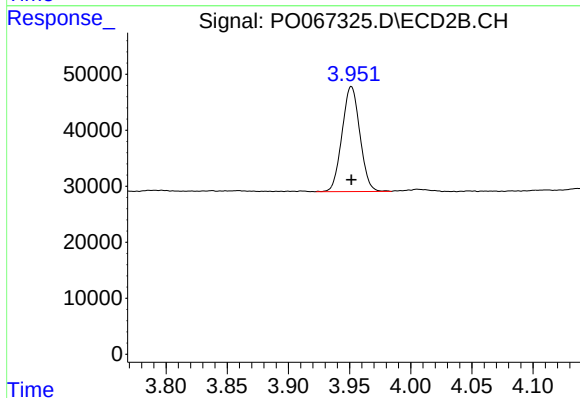
#1 Tetrachloro-m-xylene

R.T.: 4.940 min
Delta R.T.: -0.001 min
Response: 108310
Conc: 5.14 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

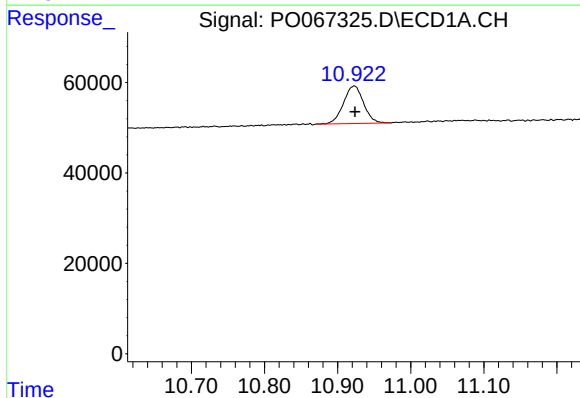
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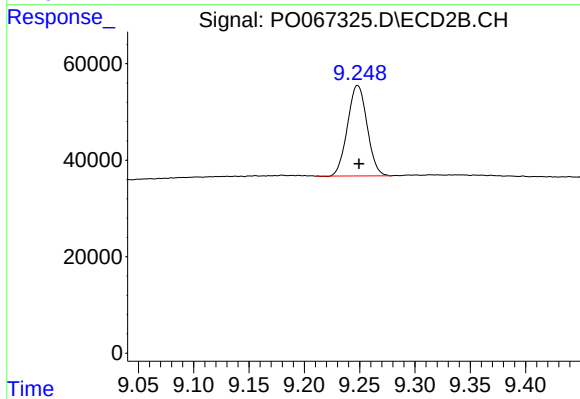
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 190212
Conc: 5.54 ng/ml



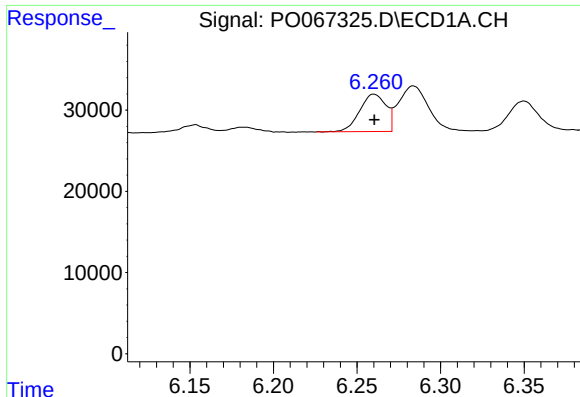
#2 Decachlorobiphenyl

R.T.: 10.923 min
Delta R.T.: -0.001 min
Response: 158626
Conc: 5.65 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.248 min
Delta R.T.: -0.001 min
Response: 231408
Conc: 6.17 ng/ml



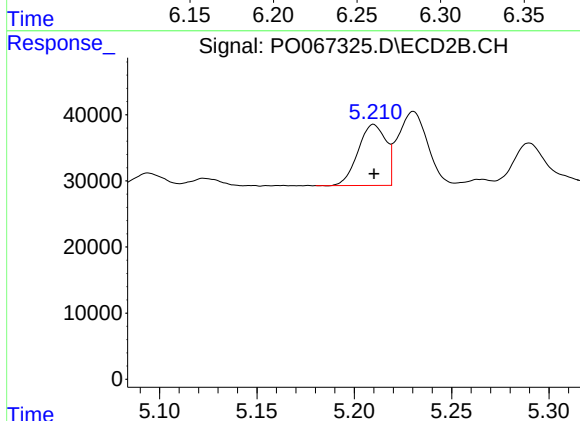
#3 AR-1016-1

R.T.: 6.260 min
Delta R.T.: 0.000 min
Response: 50436
Conc: 56.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

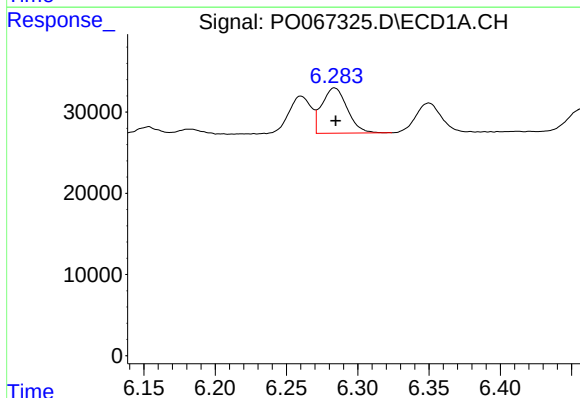
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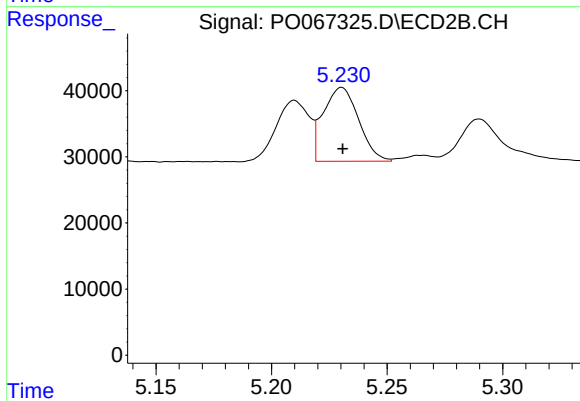
#3 AR-1016-1

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 91554
Conc: 62.24 ng/ml



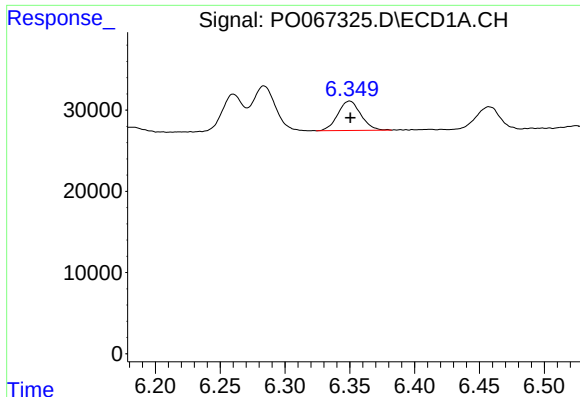
#4 AR-1016-2

R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 68926
Conc: 56.32 ng/ml



#4 AR-1016-2

R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 118908
Conc: 61.14 ng/ml



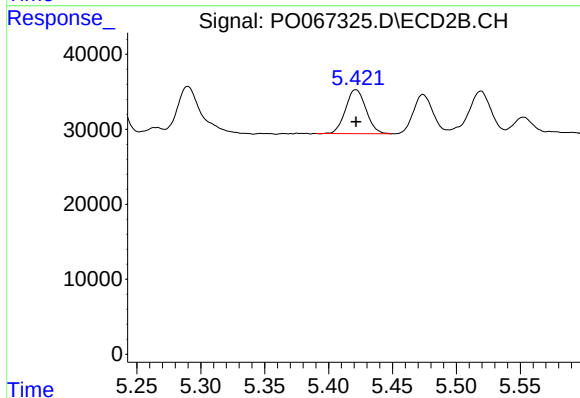
#5 AR-1016-3

R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 44741
Conc: 58.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

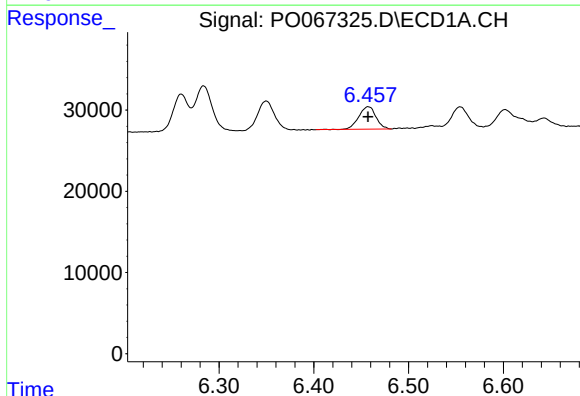
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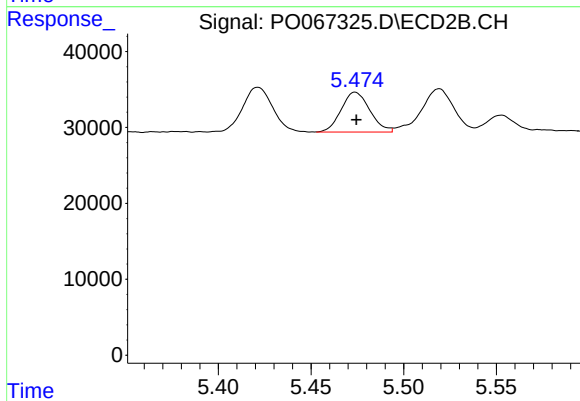
#5 AR-1016-3

R.T.: 5.421 min
Delta R.T.: 0.000 min
Response: 65360
Conc: 60.13 ng/ml



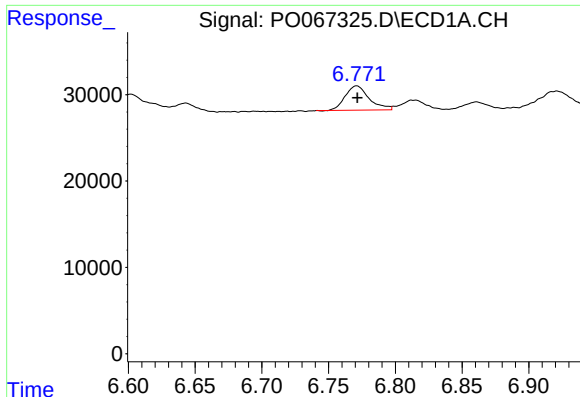
#6 AR-1016-4

R.T.: 6.458 min
Delta R.T.: 0.000 min
Response: 34946
Conc: 56.03 ng/ml



#6 AR-1016-4

R.T.: 5.473 min
Delta R.T.: 0.000 min
Response: 56744
Conc: 63.23 ng/ml m



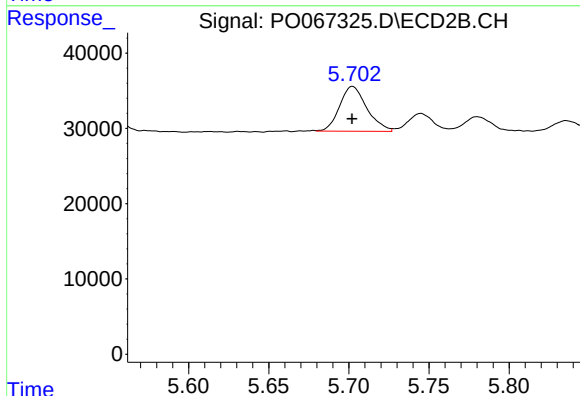
#7 AR-1016-5

R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 35238
Conc: 55.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

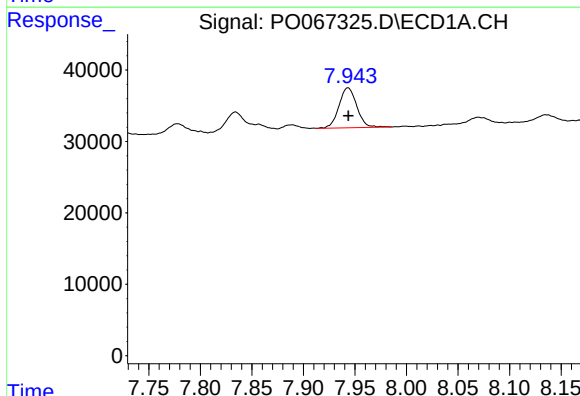
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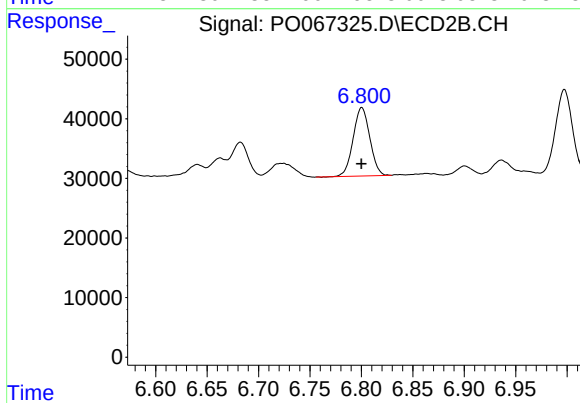
#7 AR-1016-5

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 70524
Conc: 61.08 ng/ml m



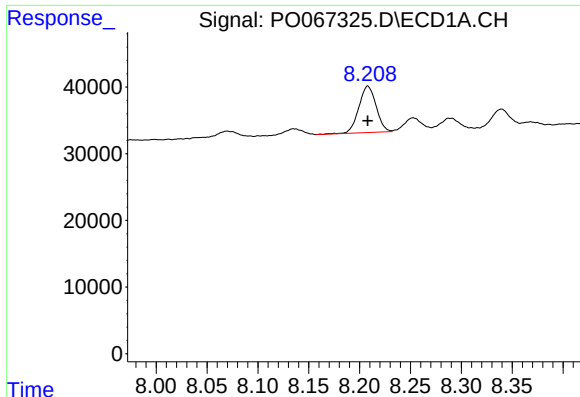
#31 AR-1260-1

R.T.: 7.943 min
Delta R.T.: 0.000 min
Response: 67263
Conc: 56.20 ng/ml



#31 AR-1260-1

R.T.: 6.800 min
Delta R.T.: 0.000 min
Response: 129517
Conc: 62.75 ng/ml



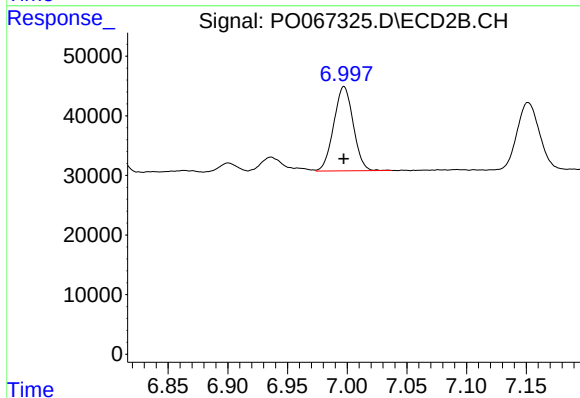
#32 AR-1260-2

R.T.: 8.208 min
Delta R.T.: 0.000 min
Response: 82519
Conc: 56.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

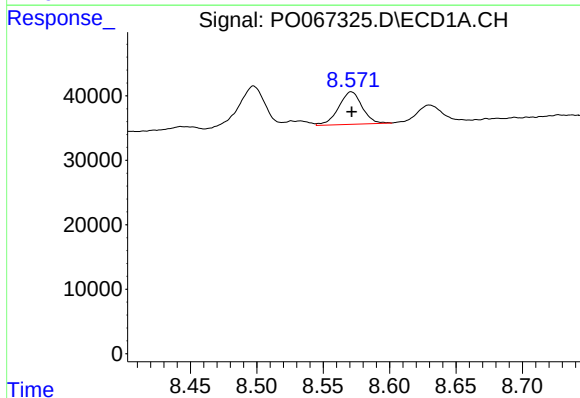
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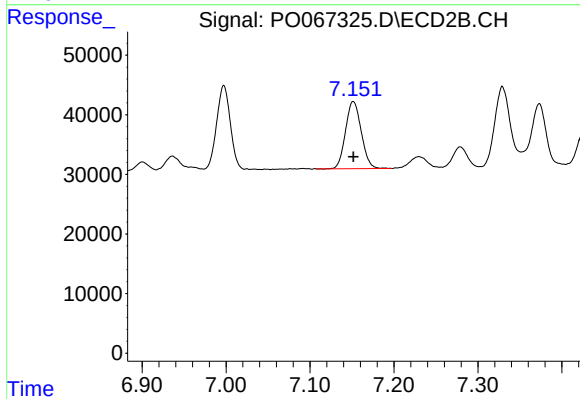
#32 AR-1260-2

R.T.: 6.997 min
Delta R.T.: 0.000 min
Response: 160819
Conc: 63.25 ng/ml



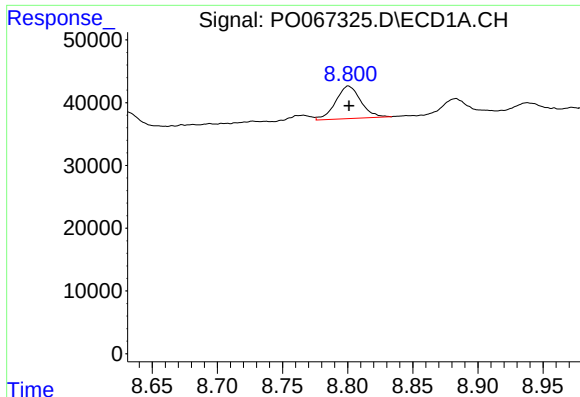
#33 AR-1260-3

R.T.: 8.571 min
Delta R.T.: 0.000 min
Response: 62008
Conc: 54.08 ng/ml



#33 AR-1260-3

R.T.: 7.152 min
Delta R.T.: 0.000 min
Response: 146768
Conc: 62.35 ng/ml



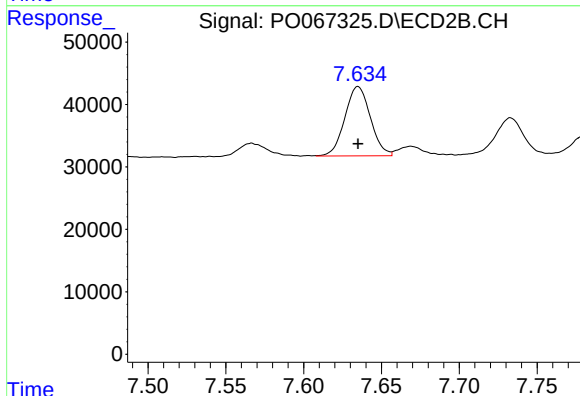
#34 AR-1260-4

R.T.: 8.801 min
Delta R.T.: 0.000 min
Response: 69607
Conc: 51.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

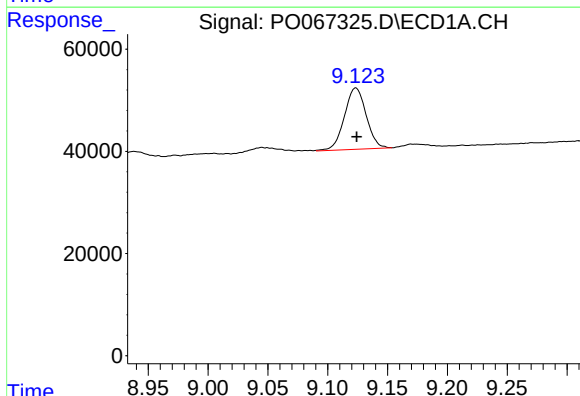
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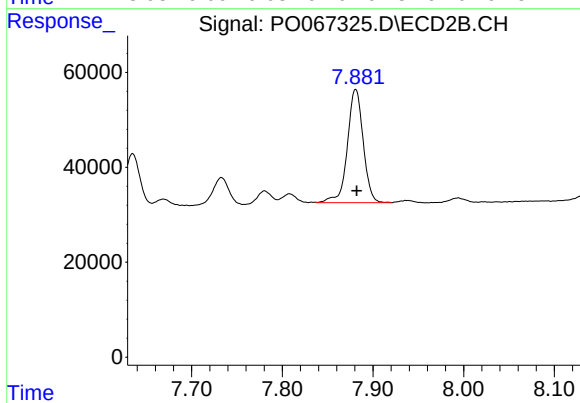
#34 AR-1260-4

R.T.: 7.634 min
Delta R.T.: 0.000 min
Response: 126744
Conc: 61.70 ng/ml m



#35 AR-1260-5

R.T.: 9.123 min
Delta R.T.: 0.000 min
Response: 152014
Conc: 54.15 ng/ml



#35 AR-1260-5

R.T.: 7.881 min
Delta R.T.: 0.000 min
Response: 288781
Conc: 59.60 ng/ml