

Data Path : P:\HPCHEM1\ECD_0\Data\P0021518\
 Data File : P0042435.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Feb 2018 14:05
 Operator : SM/UA
 Sample : AR1262 LOQ
 Misc : 100 PPB SOIL ECD_0
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1262 LOQ

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 16 03:03:36 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0021418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 15 00:46:40 2018
 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...	4.108	3.356	4432738	5935169	28.653	26.133
2) SA Decachlor...	9.499	8.147	4703817	7255329	27.364	28.870
Target Compounds						
36) L8 AR-1262-1	6.796	5.998	1071579	2442623	130.251	131.218
37) L8 AR-1262-2	7.048	6.144	1124962	1992828	103.453	119.157
38) L8 AR-1262-3	7.321	6.352	1234305	3578348	123.918m	117.447
39) L8 AR-1262-4	7.623	6.602	1658200	2676582	123.817	115.558
40) L8 AR-1262-5	7.924	6.845	3274946	5740841	116.840	109.876

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

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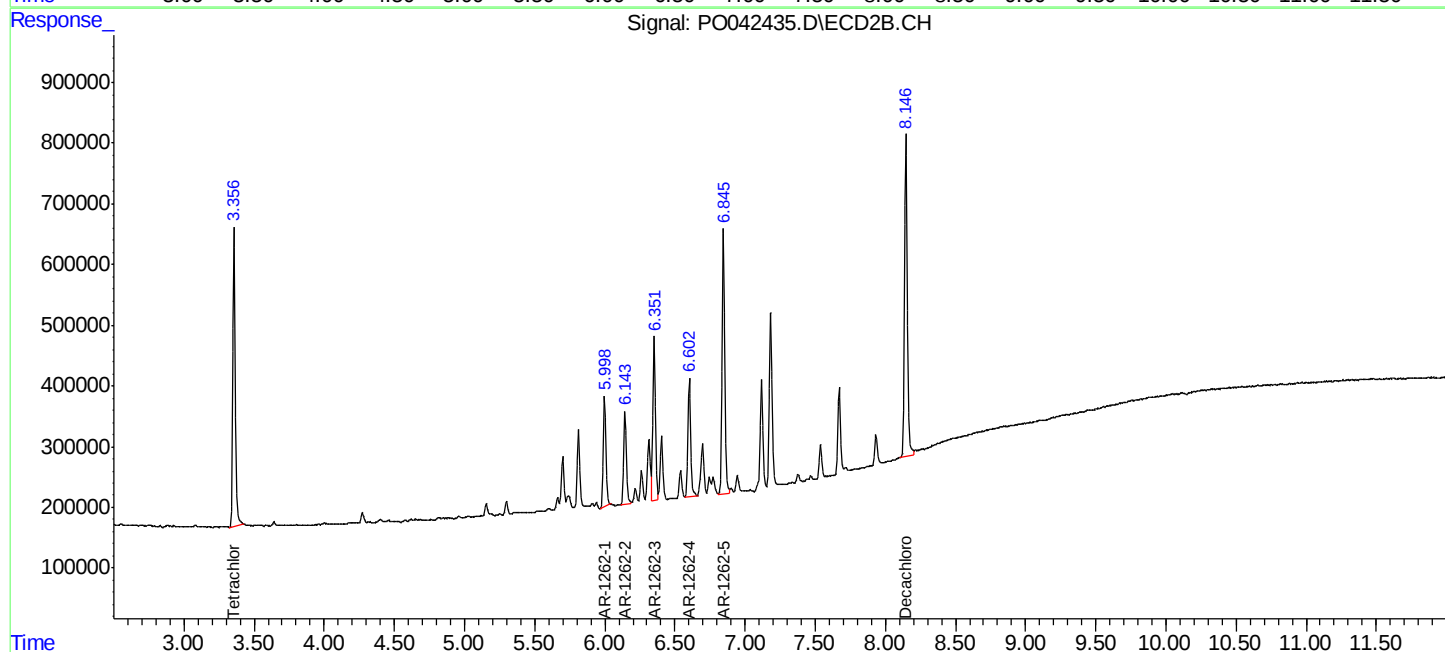
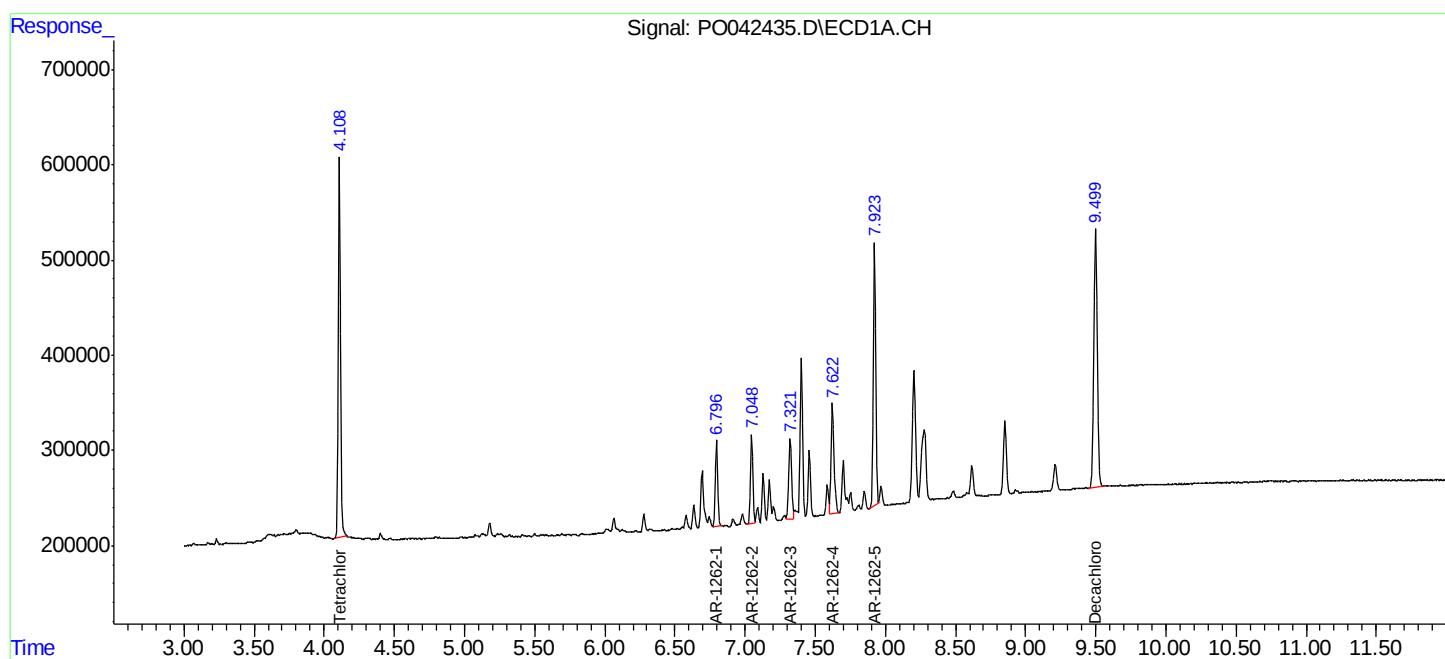
Instrument :
ECD_O
ClientSampleId :
AR1262 LOQ

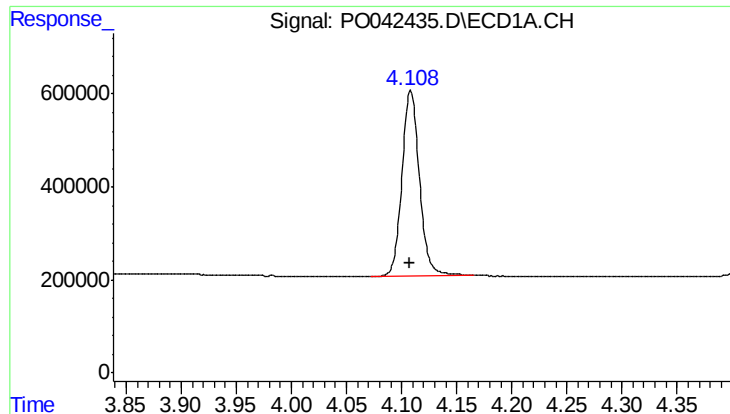
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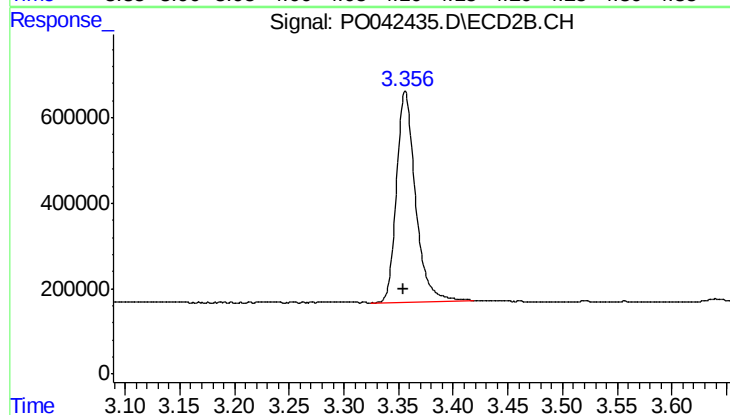
#1 Tetrachloro-m-xylene

R.T.: 4.108 min
Delta R.T.: 0.000 min
Response: 4432738
Conc: 28.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262 LOQ

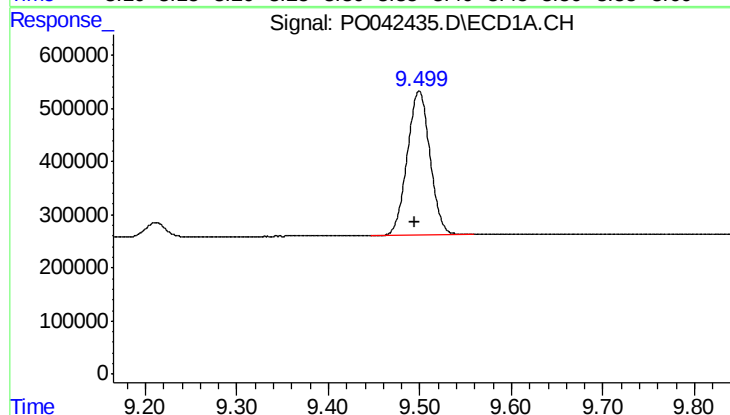
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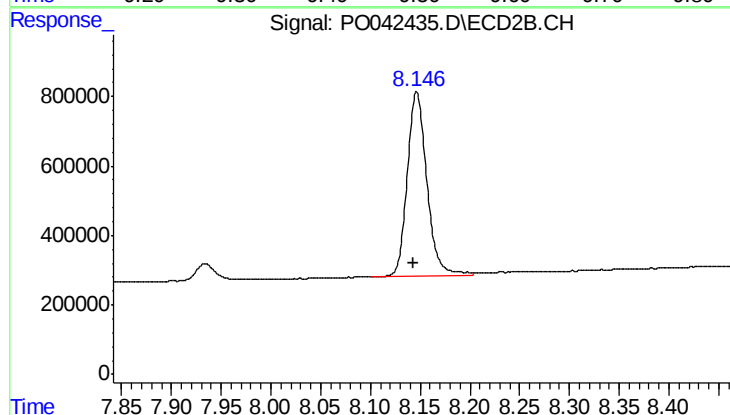
#1 Tetrachloro-m-xylene

R.T.: 3.356 min
Delta R.T.: 0.002 min
Response: 5935169
Conc: 26.13 ng/ml



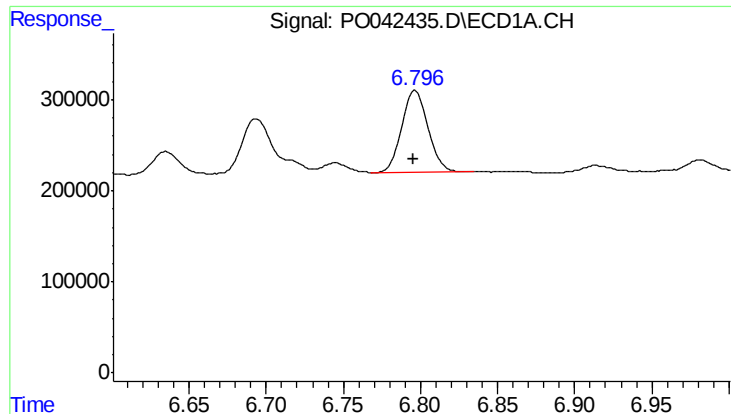
#2 Decachlorobiphenyl

R.T.: 9.499 min
Delta R.T.: 0.005 min
Response: 4703817
Conc: 27.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.147 min
Delta R.T.: 0.003 min
Response: 7255329
Conc: 28.87 ng/ml



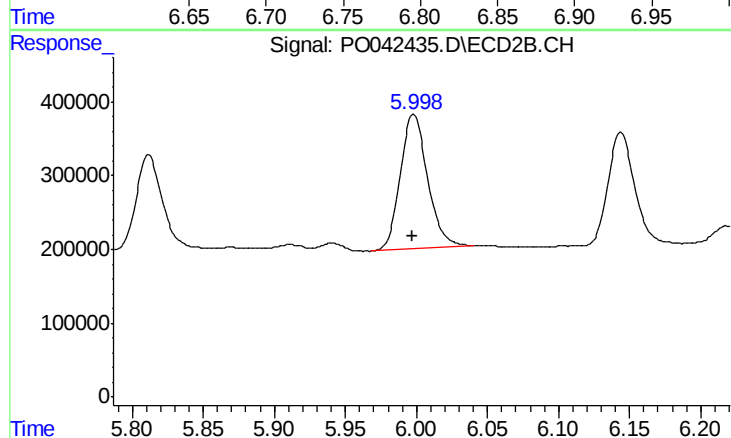
#36 AR-1262-1

R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 1071579
Conc: 130.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262 LOQ

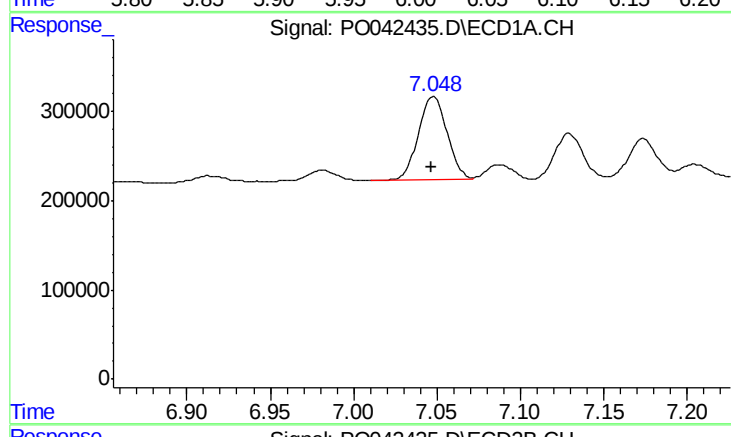
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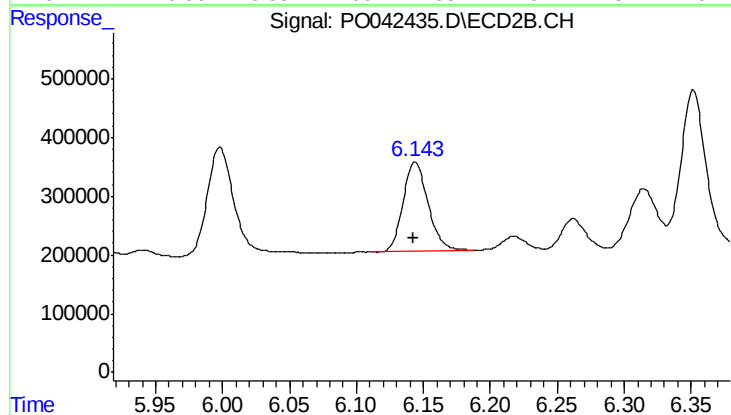
#36 AR-1262-1

R.T.: 5.998 min
Delta R.T.: 0.001 min
Response: 2442623
Conc: 131.22 ng/ml



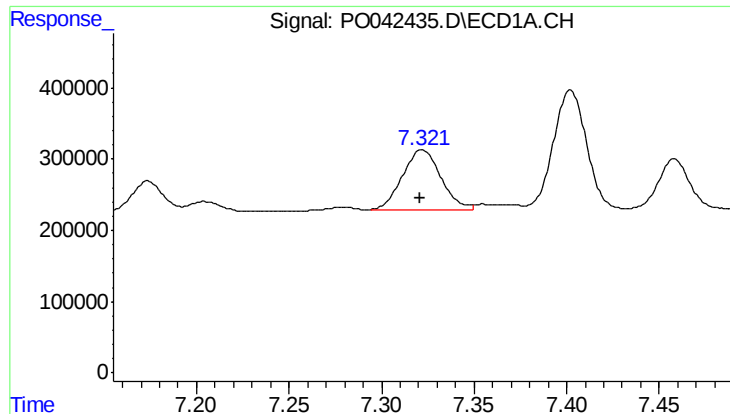
#37 AR-1262-2

R.T.: 7.048 min
Delta R.T.: 0.001 min
Response: 1124962
Conc: 103.45 ng/ml



#37 AR-1262-2

R.T.: 6.144 min
Delta R.T.: 0.001 min
Response: 1992828
Conc: 119.16 ng/ml



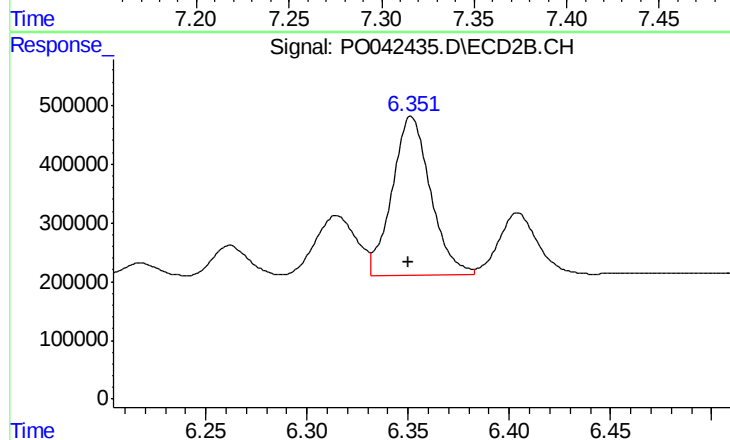
#38 AR-1262-3

R.T.: 7.321 min
Delta R.T.: 0.000 min
Response: 1234305
Conc: 123.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262 LOQ

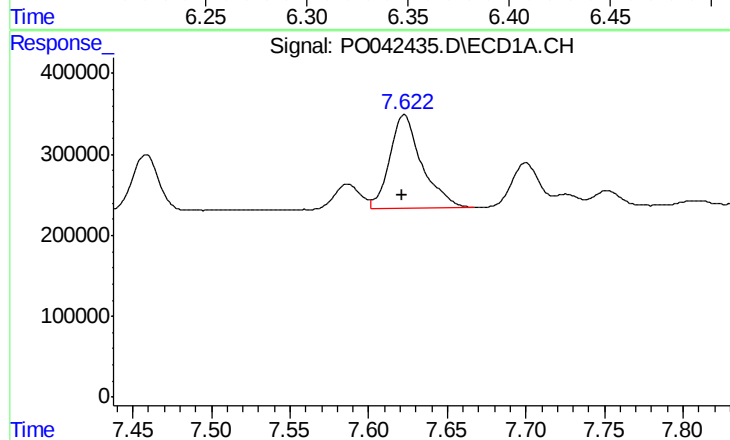
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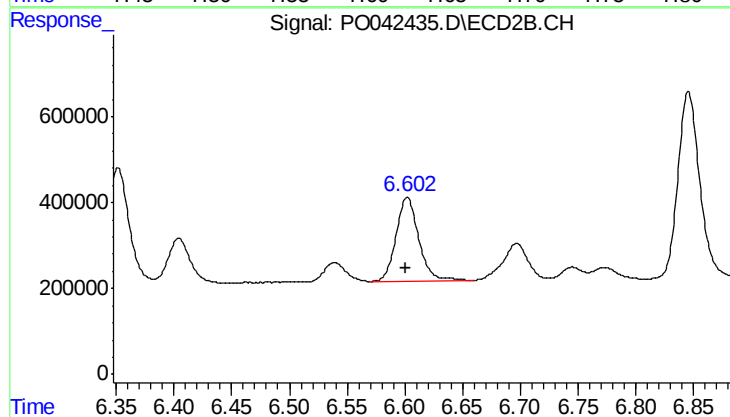
#38 AR-1262-3

R.T.: 6.352 min
Delta R.T.: 0.001 min
Response: 3578348
Conc: 117.45 ng/ml



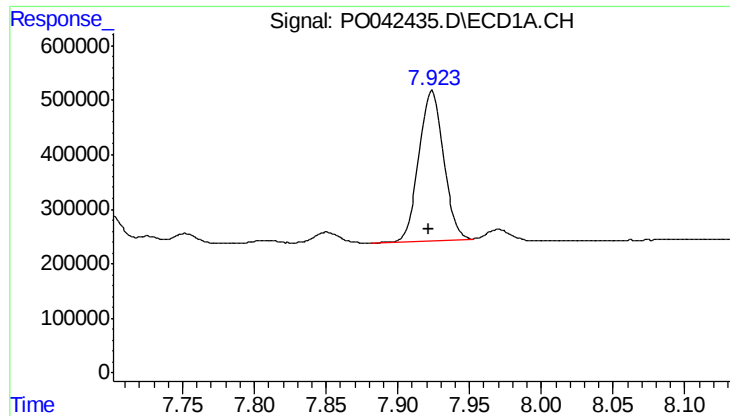
#39 AR-1262-4

R.T.: 7.623 min
Delta R.T.: 0.002 min
Response: 1658200
Conc: 123.82 ng/ml



#39 AR-1262-4

R.T.: 6.602 min
Delta R.T.: 0.002 min
Response: 2676582
Conc: 115.56 ng/ml



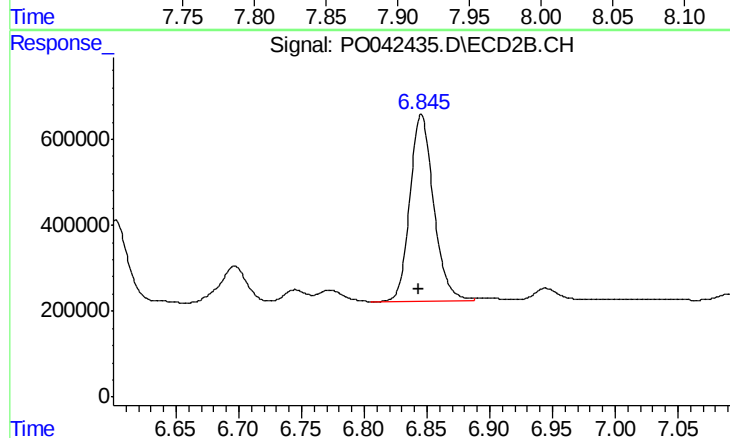
#40 AR-1262-5

R.T.: 7.924 min
Delta R.T.: 0.002 min
Response: 3274946
Conc: 116.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262 LOQ

Manual Integrations
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#40 AR-1262-5

R.T.: 6.845 min
Delta R.T.: 0.002 min
Response: 5740841
Conc: 109.88 ng/ml