

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021020\
 Data File : P0066405.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Feb 2020 10:48
 Operator : DD\AJ
 Sample : L1431-07MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 06MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 11 01:27:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0020720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 06 18:14:46 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...	4.152	3.429	950009	1049378	33.679m	26.722
2)	SA Decachlor...	9.642	8.321	898512	1255581	21.757	21.580
Target Compounds							
3)	L1 AR-1016-1	5.302	4.486	388572	414583	316.347	282.298m
4)	L1 AR-1016-2	5.323	4.503	554695	710863	296.794	249.429m
5)	L1 AR-1016-3	5.384	4.676	333868	289394	297.241	232.432
6)	L1 AR-1016-4	5.481	4.718	274423	198246	294.682	193.200 #
7)	L1 AR-1016-5	5.771	4.927	277474	317996	290.267	237.590
31)	L7 AR-1260-1	6.881	5.943	614653	952244	288.826m	287.777
32)	L7 AR-1260-2	7.137	6.131	796215	1222039	258.932m	237.583
33)	L7 AR-1260-3	7.492	6.281	591255	901818	224.167m	230.083
34)	L7 AR-1260-4	7.716	6.747	776496	683936	311.767m	188.796 #
35)	L7 AR-1260-5	8.020	6.990	1235542	1917771	219.193m	199.462

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

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Acq On : 10 Feb 2020 10:48
Operator : DD\AJ
Sample : L1431-07MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

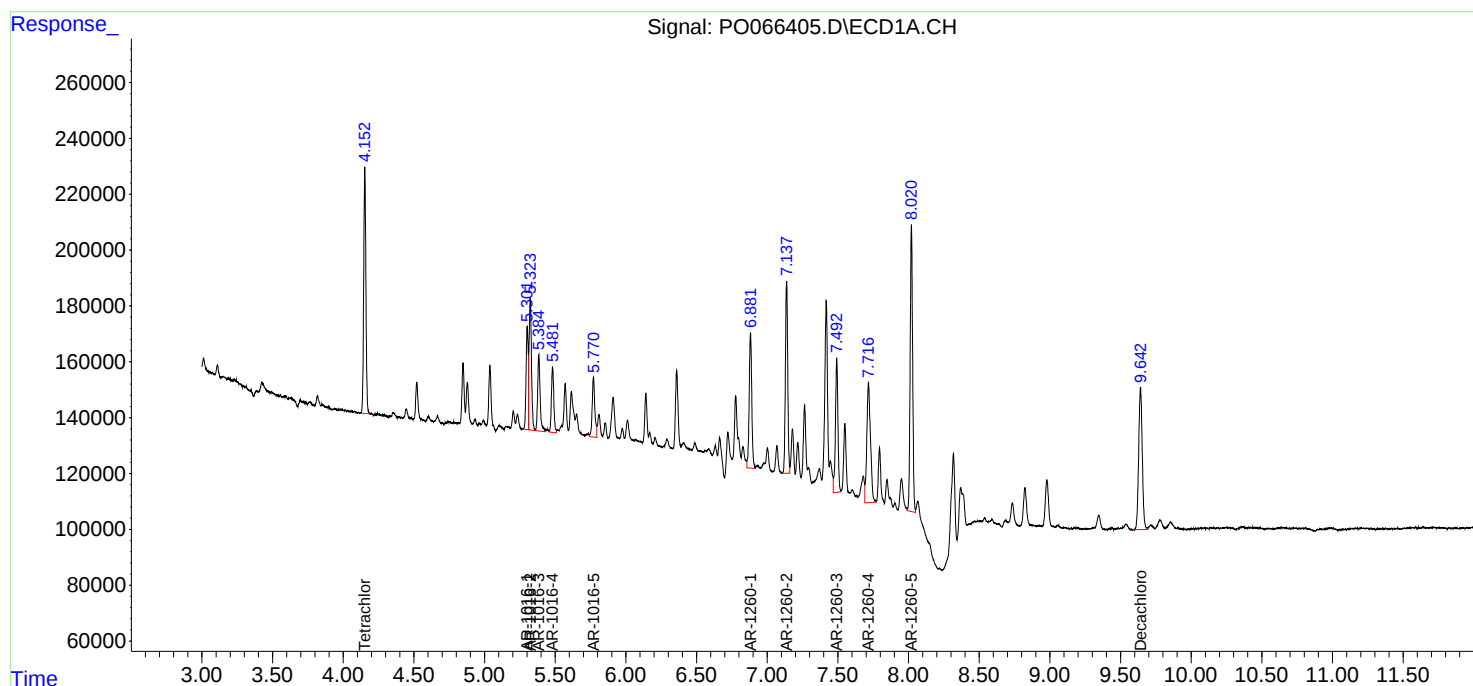
Instrument :
ECD_O
ClientSampled :
06MS

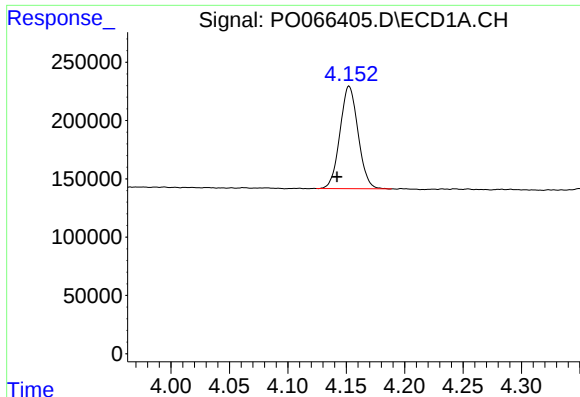
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Integration File signal 1: autoint1.e
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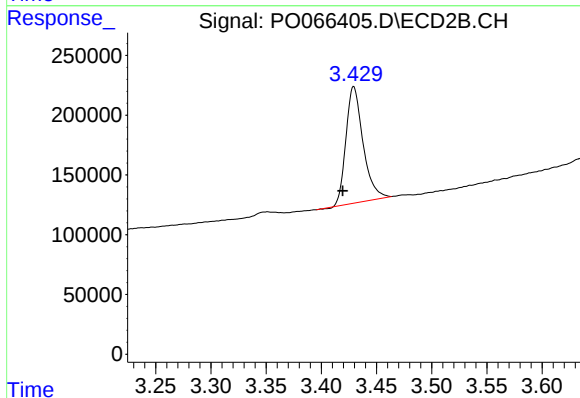
#1 Tetrachloro-m-xylene

R.T.: 4.152 min
Delta R.T.: 0.010 min
Response: 950009
Conc: 33.68 ng/ml m

Instrument :
ECD_O
ClientSampleId :
06MS

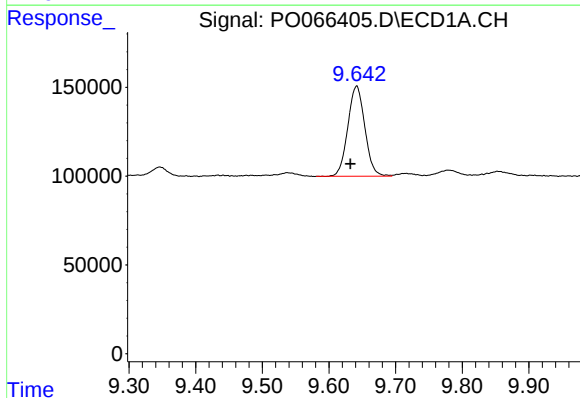
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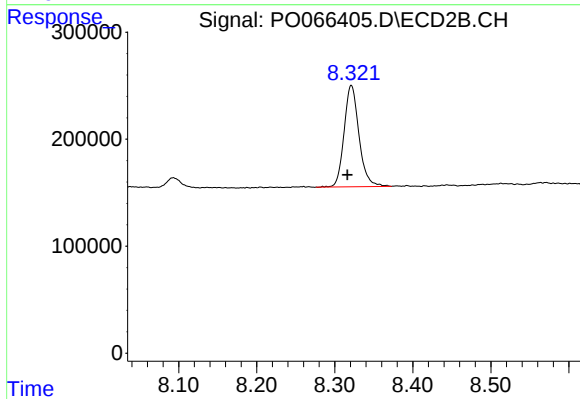
#1 Tetrachloro-m-xylene

R.T.: 3.429 min
Delta R.T.: 0.010 min
Response: 1049378
Conc: 26.72 ng/ml



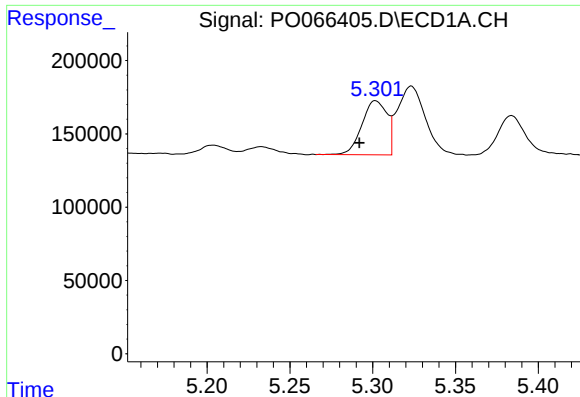
#2 Decachlorobiphenyl

R.T.: 9.642 min
Delta R.T.: 0.009 min
Response: 898512
Conc: 21.76 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.321 min
Delta R.T.: 0.005 min
Response: 1255581
Conc: 21.58 ng/ml



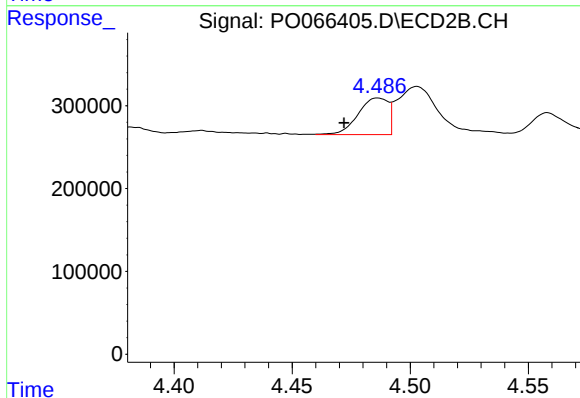
#3 AR-1016-1

R.T.: 5.302 min
Delta R.T.: 0.010 min
Response: 388572
Conc: 316.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
06MS

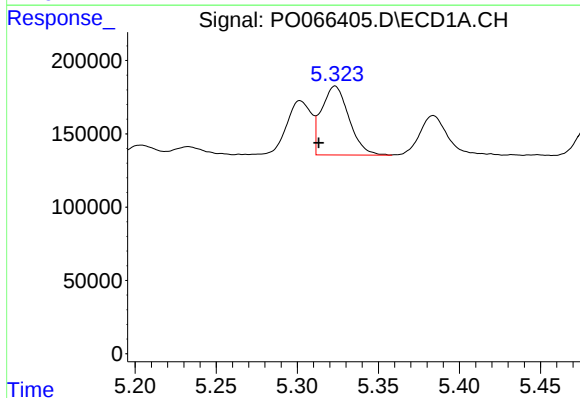
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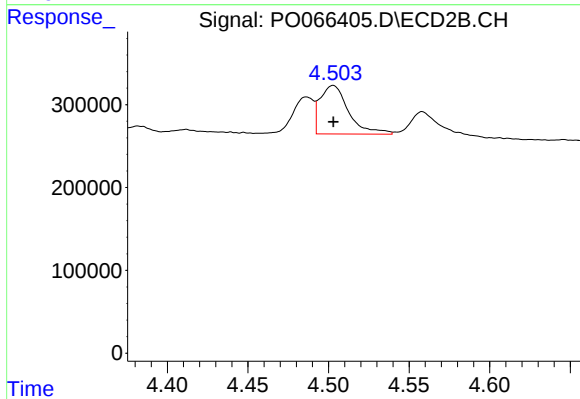
#3 AR-1016-1

R.T.: 4.486 min
Delta R.T.: 0.014 min
Response: 414583
Conc: 282.30 ng/ml m



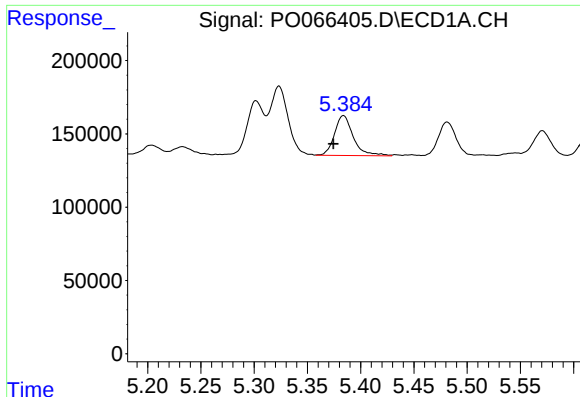
#4 AR-1016-2

R.T.: 5.323 min
Delta R.T.: 0.010 min
Response: 554695
Conc: 296.79 ng/ml



#4 AR-1016-2

R.T.: 4.503 min
Delta R.T.: 0.000 min
Response: 710863
Conc: 249.43 ng/ml m



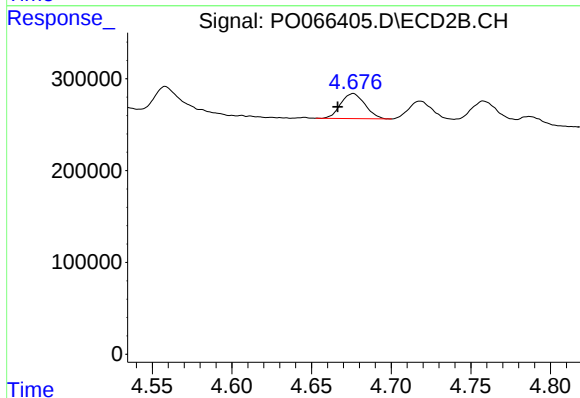
#5 AR-1016-3

R.T.: 5.384 min
Delta R.T.: 0.010 min
Response: 333868
Conc: 297.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
06MS

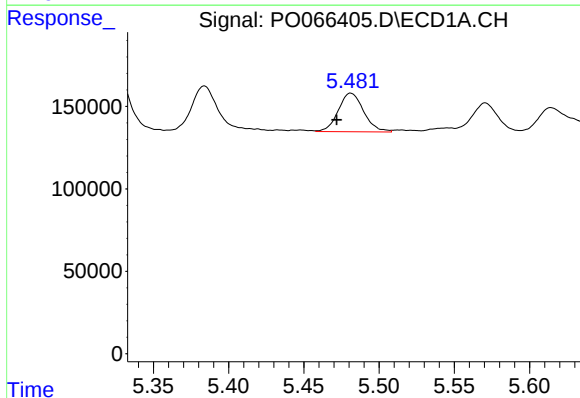
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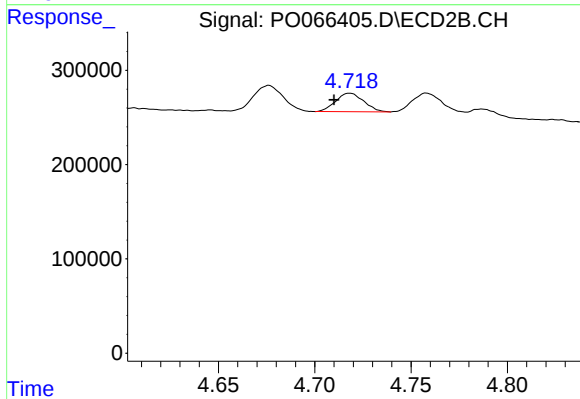
#5 AR-1016-3

R.T.: 4.676 min
Delta R.T.: 0.010 min
Response: 289394
Conc: 232.43 ng/ml



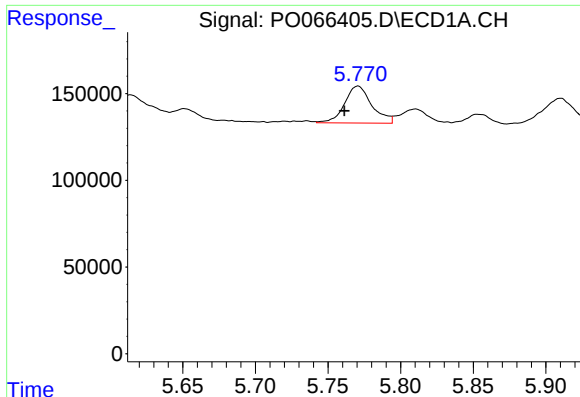
#6 AR-1016-4

R.T.: 5.481 min
Delta R.T.: 0.009 min
Response: 274423
Conc: 294.68 ng/ml



#6 AR-1016-4

R.T.: 4.718 min
Delta R.T.: 0.008 min
Response: 198246
Conc: 193.20 ng/ml



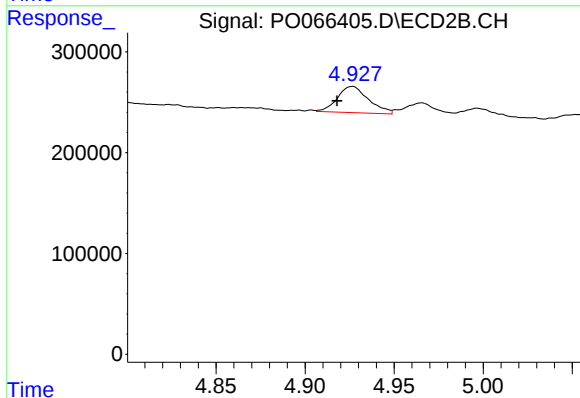
#7 AR-1016-5

R.T.: 5.771 min
Delta R.T.: 0.009 min
Response: 277474
Conc: 290.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
06MS

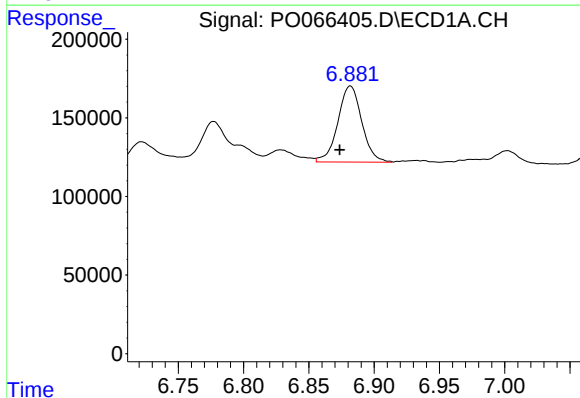
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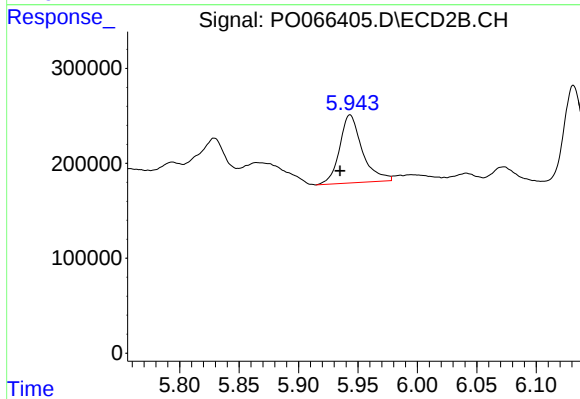
#7 AR-1016-5

R.T.: 4.927 min
Delta R.T.: 0.009 min
Response: 317996
Conc: 237.59 ng/ml



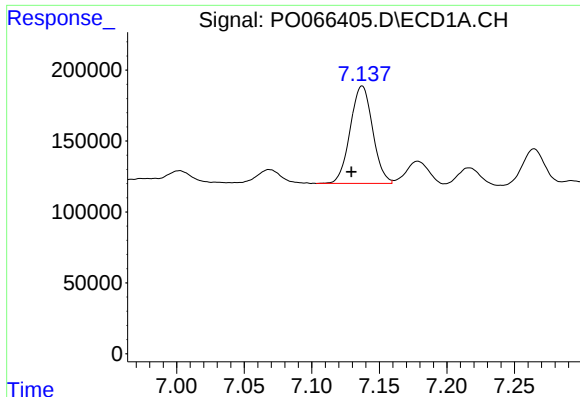
#31 AR-1260-1

R.T.: 6.881 min
Delta R.T.: 0.008 min
Response: 614653
Conc: 288.83 ng/ml m



#31 AR-1260-1

R.T.: 5.943 min
Delta R.T.: 0.008 min
Response: 952244
Conc: 287.78 ng/ml



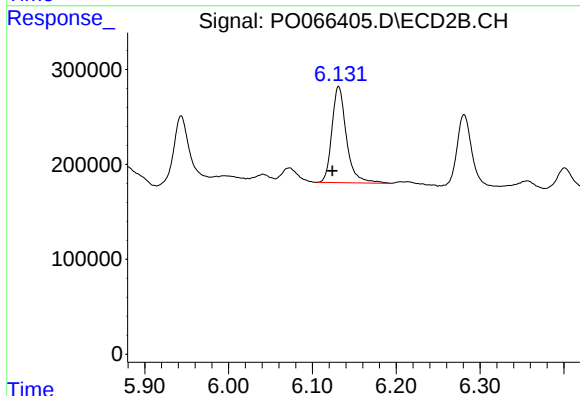
#32 AR-1260-2

R.T.: 7.137 min
Delta R.T.: 0.008 min
Response: 796215
Conc: 258.93 ng/ml m

Instrument :
ECD_O
ClientSampleId :
06MS

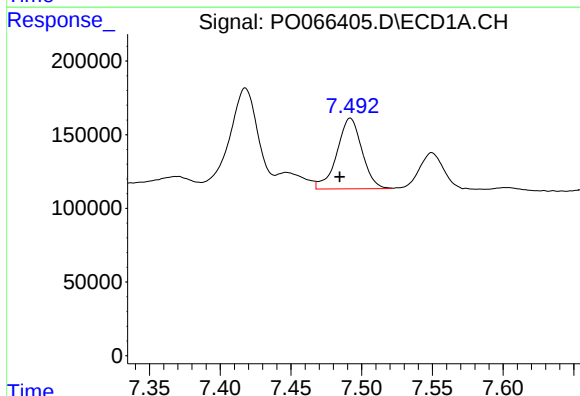
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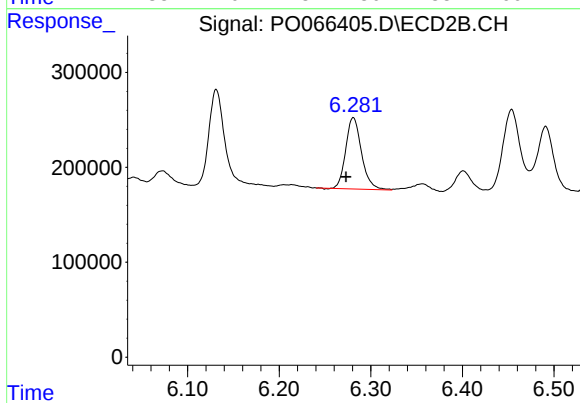
#32 AR-1260-2

R.T.: 6.131 min
Delta R.T.: 0.007 min
Response: 1222039
Conc: 237.58 ng/ml



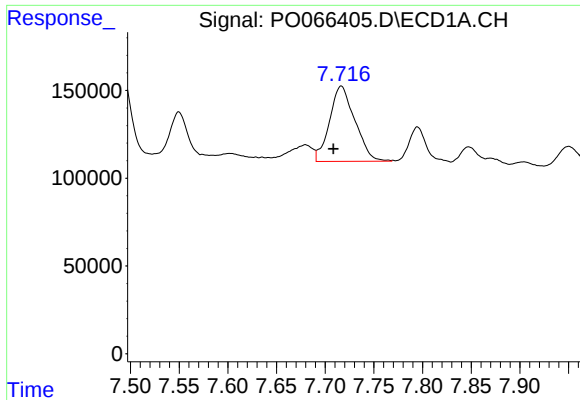
#33 AR-1260-3

R.T.: 7.492 min
Delta R.T.: 0.007 min
Response: 591255
Conc: 224.17 ng/ml m



#33 AR-1260-3

R.T.: 6.281 min
Delta R.T.: 0.008 min
Response: 901818
Conc: 230.08 ng/ml



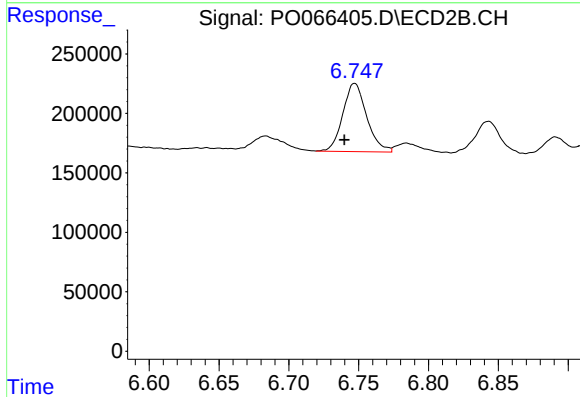
#34 AR-1260-4

R.T.: 7.716 min
Delta R.T.: 0.008 min
Response: 776496
Conc: 311.77 ng/ml m

Instrument :
ECD_O
ClientSampleId :
06MS

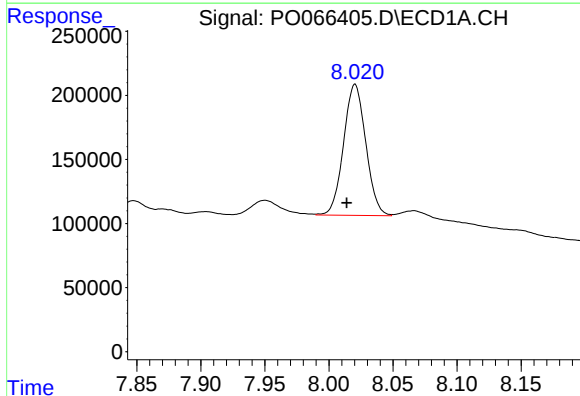
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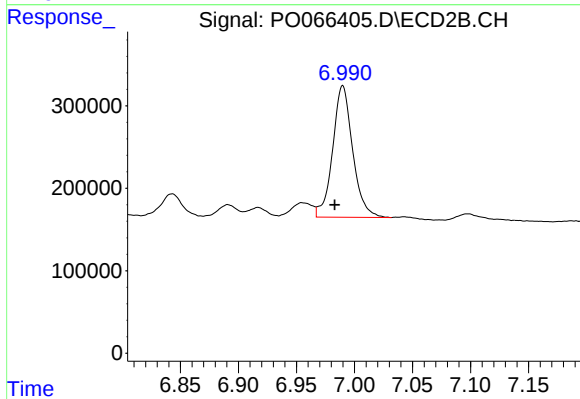
#34 AR-1260-4

R.T.: 6.747 min
Delta R.T.: 0.008 min
Response: 683936
Conc: 188.80 ng/ml



#35 AR-1260-5

R.T.: 8.020 min
Delta R.T.: 0.006 min
Response: 1235542
Conc: 219.19 ng/ml m



#35 AR-1260-5

R.T.: 6.990 min
Delta R.T.: 0.007 min
Response: 1917771
Conc: 199.46 ng/ml