

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092719\
 Data File : P0061434.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Sep 2019 18:35
 Operator : HP/AJ
 Sample : K4668-16MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SU-04-092619MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 23:55:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 14 00:06:36 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...	4.367	3.527	970970	749145	26.392	26.830
2)	SA Decachlor...	10.031	8.399	844851	550833	18.388	15.715m
Target Compounds							
3)	L1 AR-1016-1	5.531	4.581	542590	356137	339.512	288.080
4)	L1 AR-1016-2	5.553	4.598	748707	528148	327.039	310.433
5)	L1 AR-1016-3	5.615	4.769	452109	290344	314.931	299.488
6)	L1 AR-1016-4	5.713	4.812	412950	196095	350.085	239.572 #
7)	L1 AR-1016-5	6.006	5.016	430302	284079	343.266m	271.231
31)	L7 AR-1260-1	7.128	6.026	814923	573379	334.724	272.597
32)	L7 AR-1260-2	7.384	6.212	1077850	660694	356.509	256.133 #
33)	L7 AR-1260-3	7.742	6.361	609497	609072	255.401	252.930
34)	L7 AR-1260-4	7.967	6.825	797975	452924	285.226	211.623 #
35)	L7 AR-1260-5	8.281	7.064	1333436	991839	244.877	205.244

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

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Acq On : 27 Sep 2019 18:35
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Sample : K4668-16MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

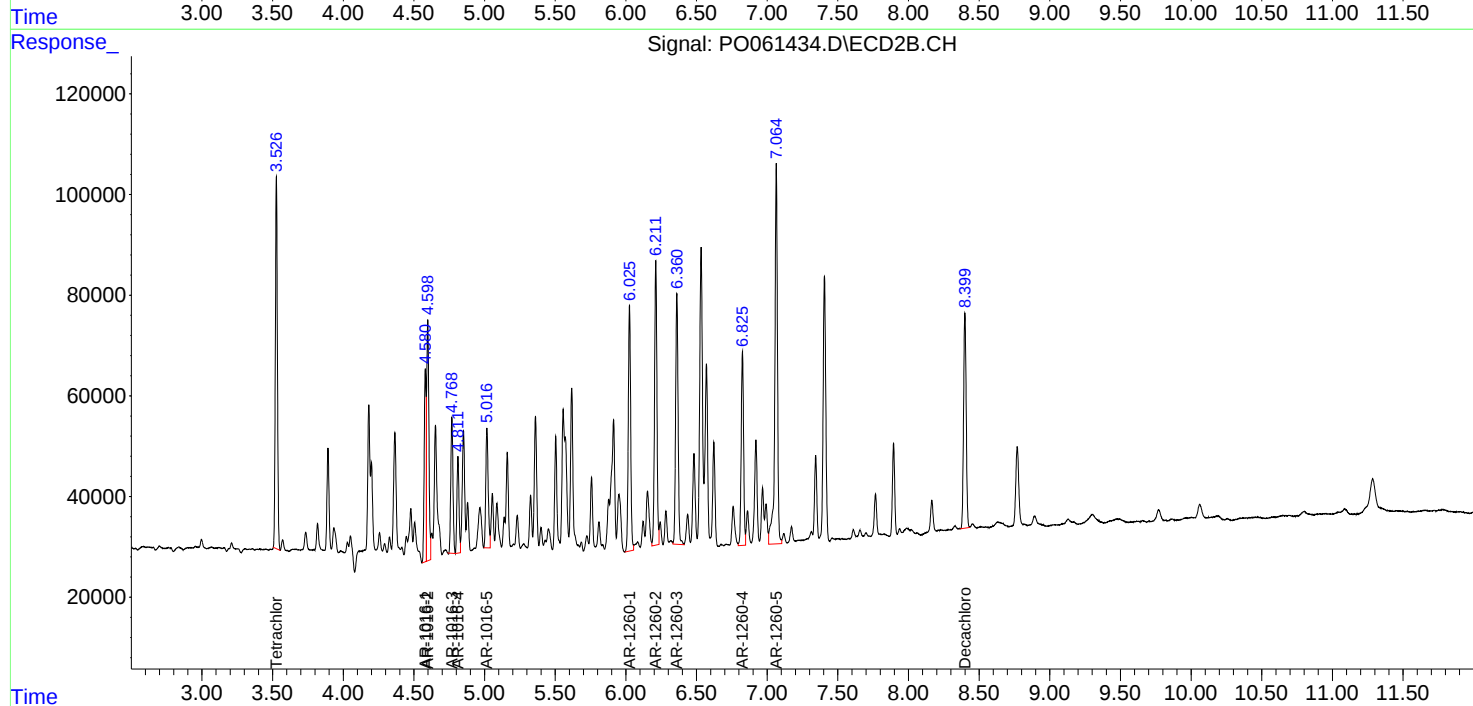
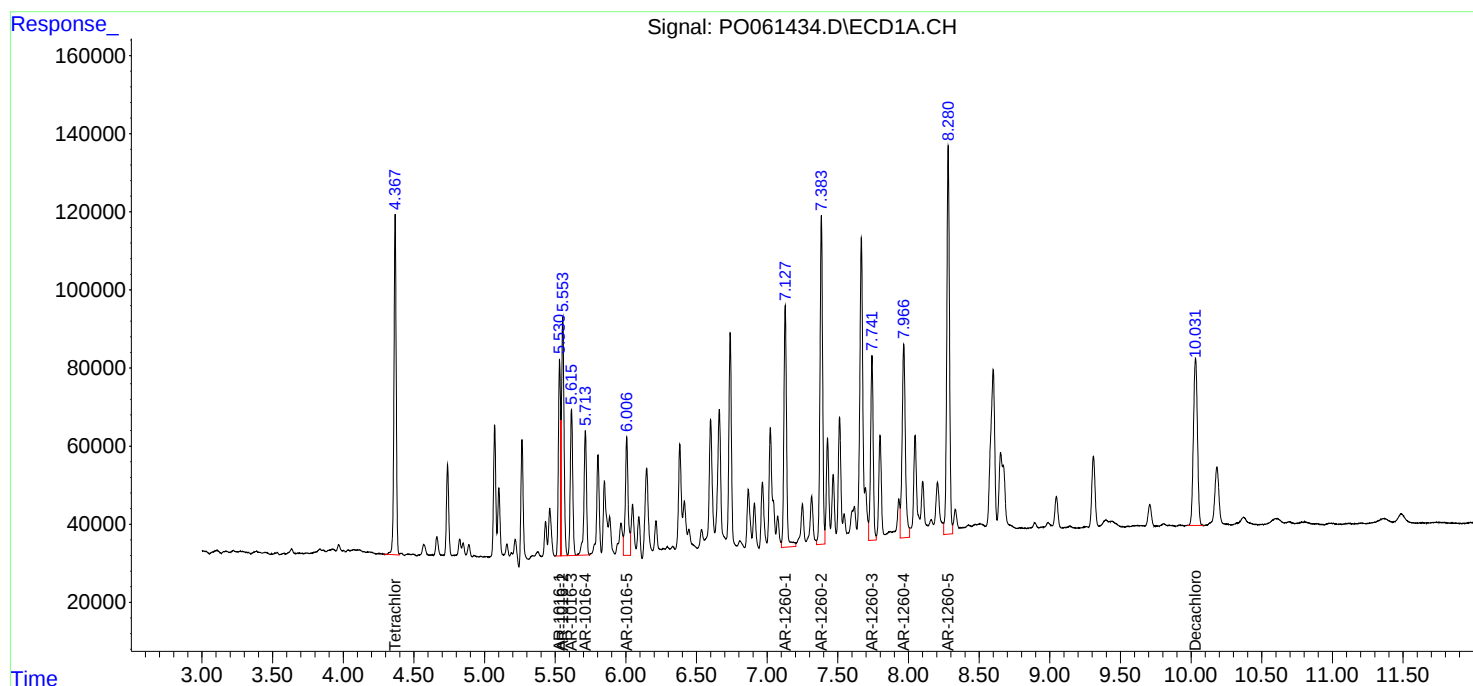
Instrument :
ECD_O
ClientSampleId :
SU-04-092619MSD

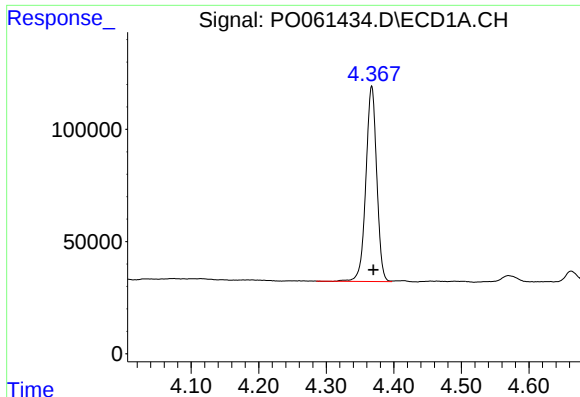
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 23:55:36 2019
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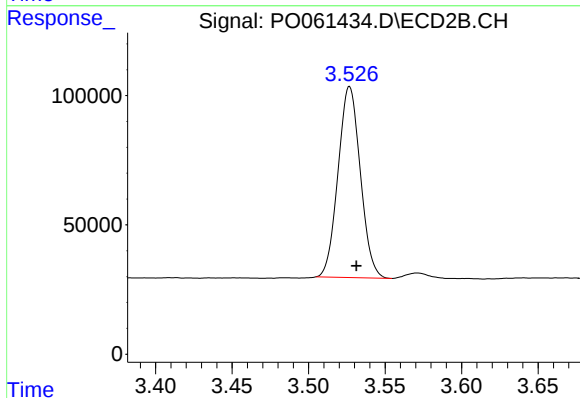
#1 Tetrachloro-m-xylene

R.T.: 4.367 min
Delta R.T.: -0.003 min
Response: 970970
Conc: 26.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-04-092619MSD

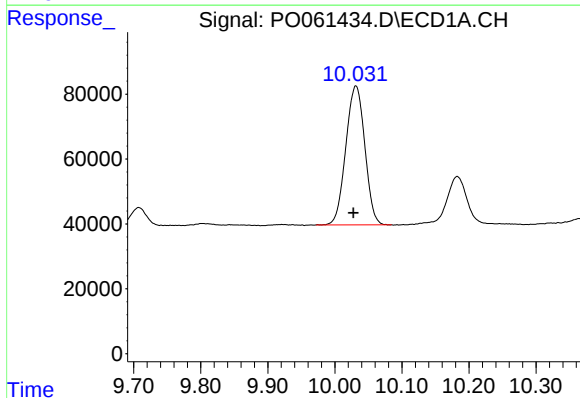
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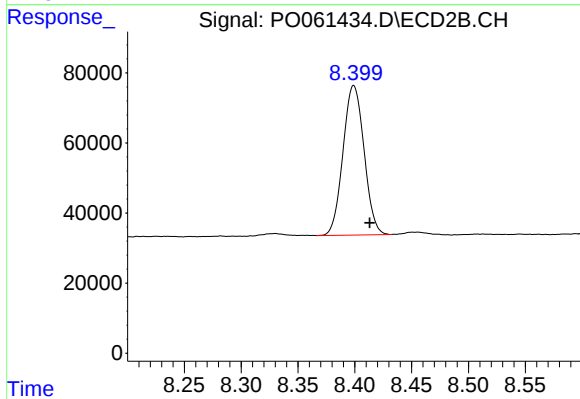
#1 Tetrachloro-m-xylene

R.T.: 3.527 min
Delta R.T.: -0.005 min
Response: 749145
Conc: 26.83 ng/ml



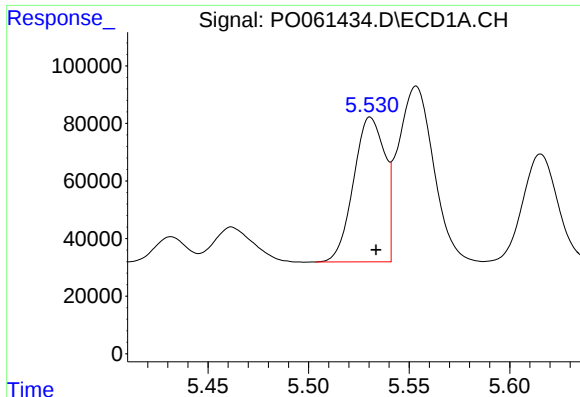
#2 Decachlorobiphenyl

R.T.: 10.031 min
Delta R.T.: 0.004 min
Response: 844851
Conc: 18.39 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.399 min
Delta R.T.: -0.015 min
Response: 550833
Conc: 15.71 ng/ml m



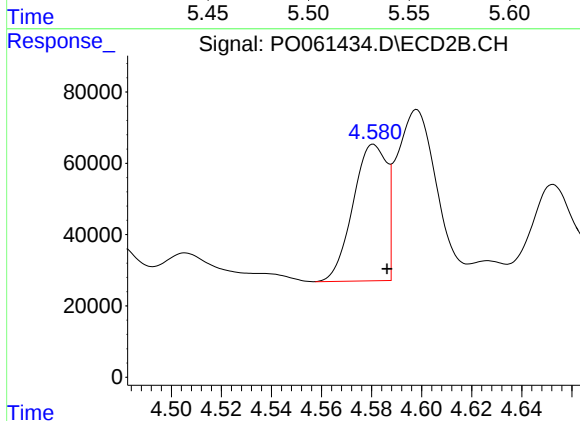
#3 AR-1016-1

R.T.: 5.531 min
Delta R.T.: -0.003 min
Response: 542590
Conc: 339.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-04-092619MSD

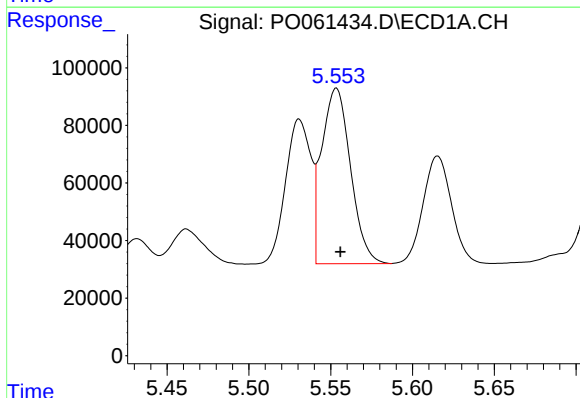
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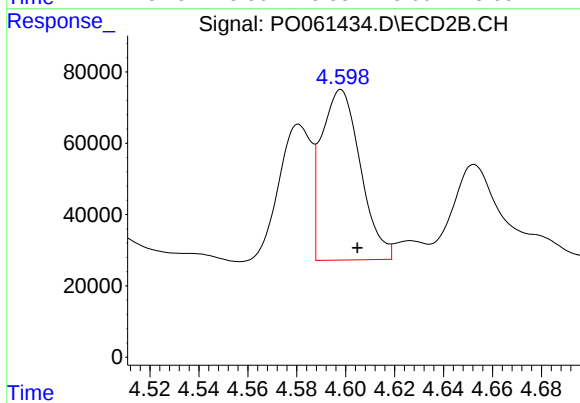
#3 AR-1016-1

R.T.: 4.581 min
Delta R.T.: -0.005 min
Response: 356137
Conc: 288.08 ng/ml



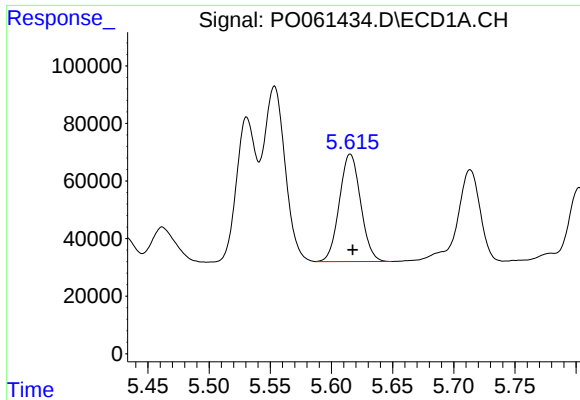
#4 AR-1016-2

R.T.: 5.553 min
Delta R.T.: -0.003 min
Response: 748707
Conc: 327.04 ng/ml



#4 AR-1016-2

R.T.: 4.598 min
Delta R.T.: -0.007 min
Response: 528148
Conc: 310.43 ng/ml



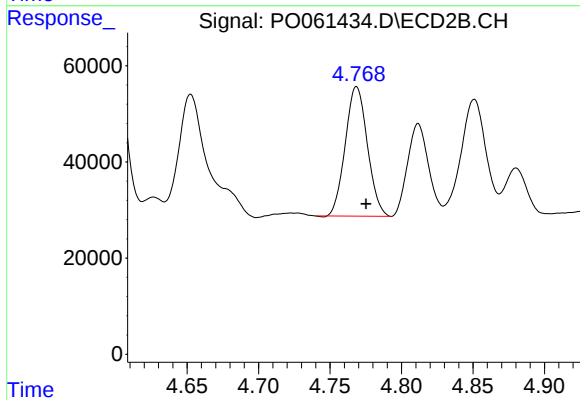
#5 AR-1016-3

R.T.: 5.615 min
Delta R.T.: -0.002 min
Response: 452109
Conc: 314.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-04-092619MSD

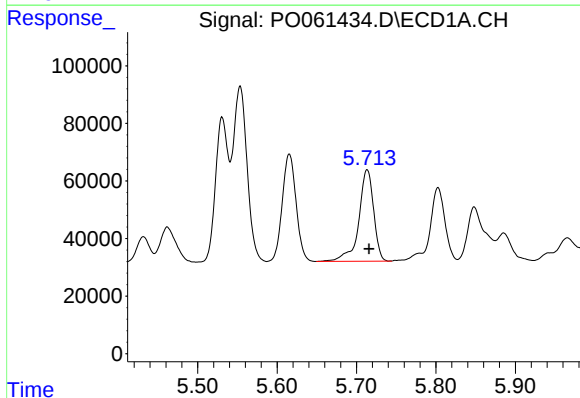
Manual Integrations
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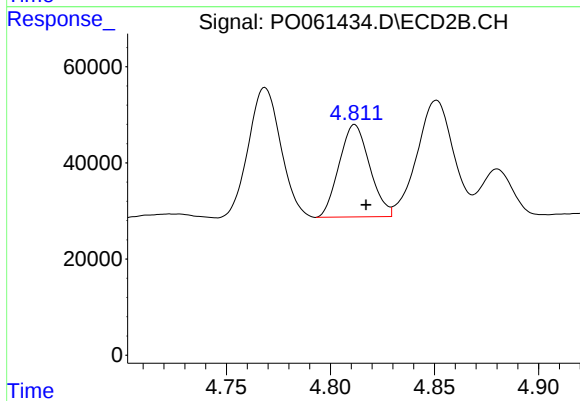
#5 AR-1016-3

R.T.: 4.769 min
Delta R.T.: -0.007 min
Response: 290344
Conc: 299.49 ng/ml



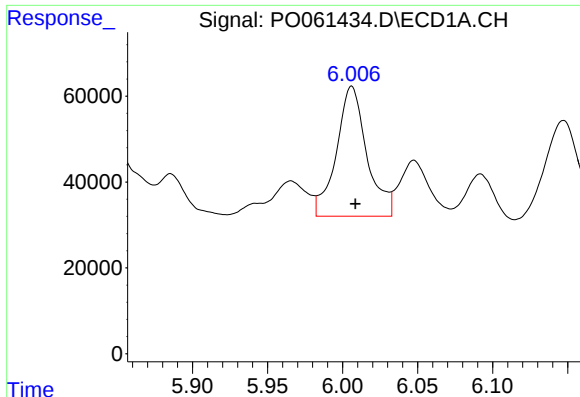
#6 AR-1016-4

R.T.: 5.713 min
Delta R.T.: -0.002 min
Response: 412950
Conc: 350.08 ng/ml



#6 AR-1016-4

R.T.: 4.812 min
Delta R.T.: -0.005 min
Response: 196095
Conc: 239.57 ng/ml



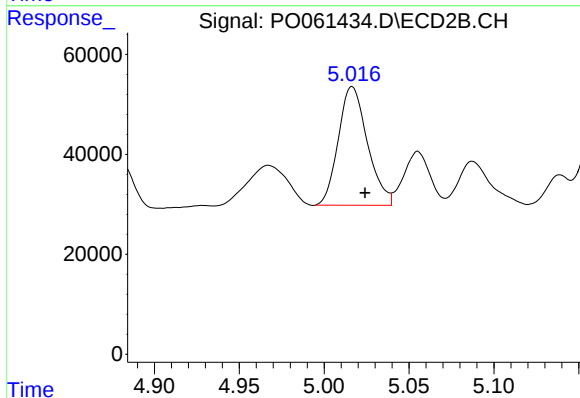
#7 AR-1016-5

R.T.: 6.006 min
Delta R.T.: -0.003 min
Response: 430302
Conc: 343.27 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SU-04-092619MSD

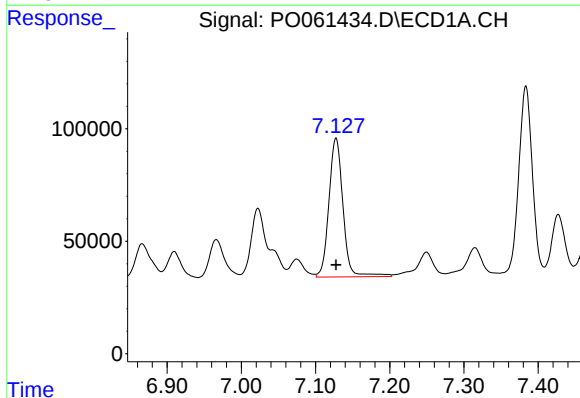
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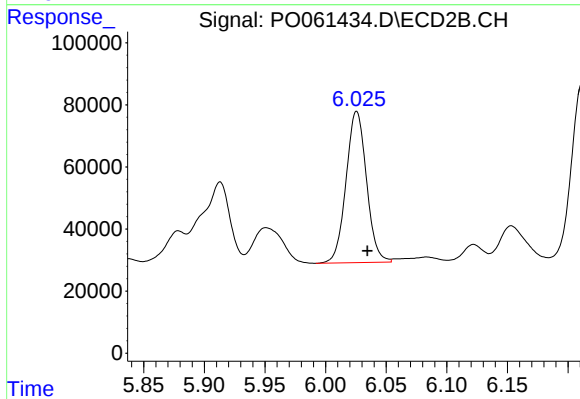
#7 AR-1016-5

R.T.: 5.016 min
Delta R.T.: -0.008 min
Response: 284079
Conc: 271.23 ng/ml



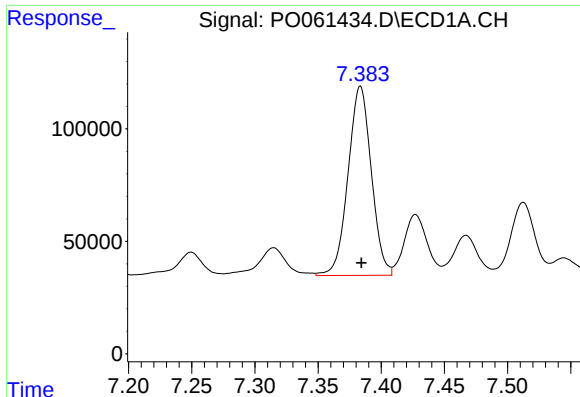
#31 AR-1260-1

R.T.: 7.128 min
Delta R.T.: 0.000 min
Response: 814923
Conc: 334.72 ng/ml



#31 AR-1260-1

R.T.: 6.026 min
Delta R.T.: -0.009 min
Response: 573379
Conc: 272.60 ng/ml



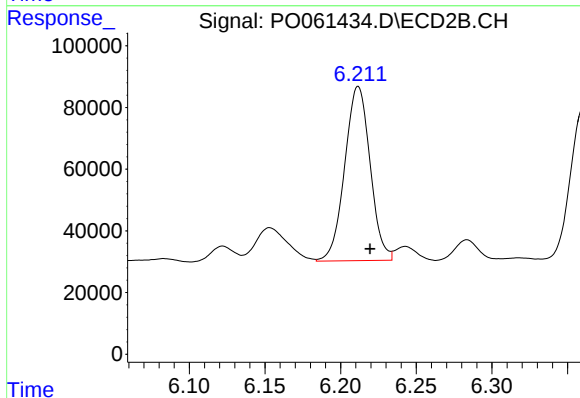
#32 AR-1260-2

R.T.: 7.384 min
Delta R.T.: 0.000 min
Response: 1077850
Conc: 356.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-04-092619MSD

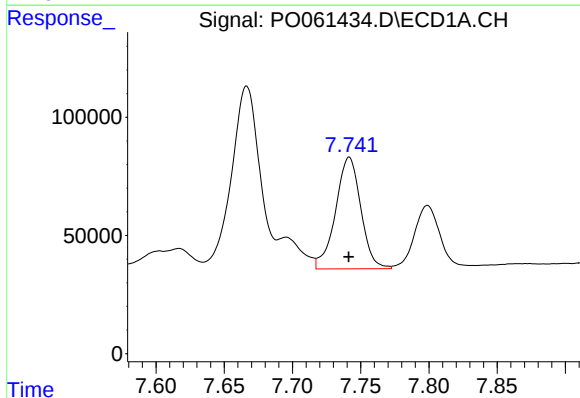
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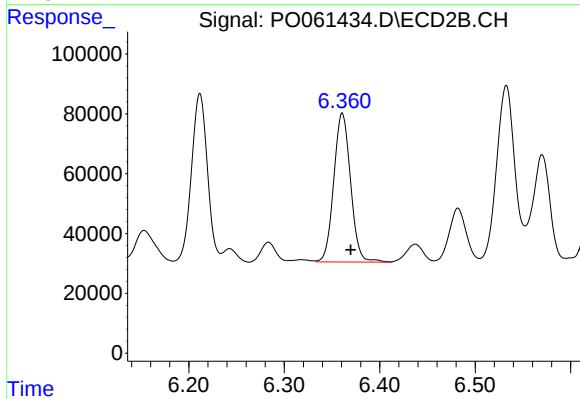
#32 AR-1260-2

R.T.: 6.212 min
Delta R.T.: -0.008 min
Response: 660694
Conc: 256.13 ng/ml



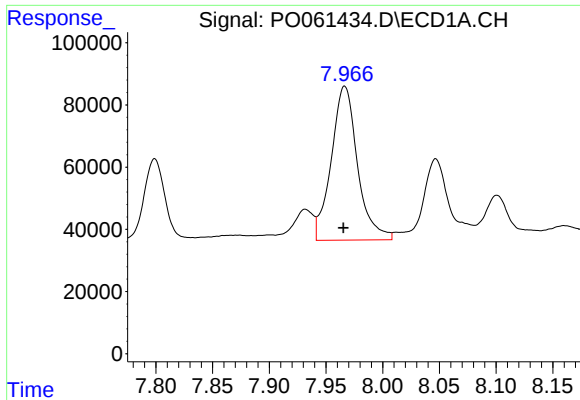
#33 AR-1260-3

R.T.: 7.742 min
Delta R.T.: 0.000 min
Response: 609497
Conc: 255.40 ng/ml



#33 AR-1260-3

R.T.: 6.361 min
Delta R.T.: -0.009 min
Response: 609072
Conc: 252.93 ng/ml



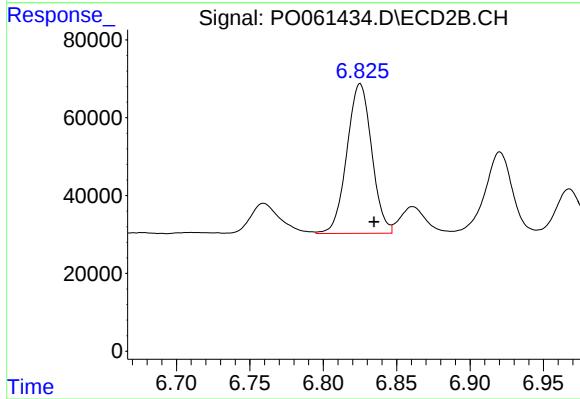
#34 AR-1260-4

R.T.: 7.967 min
Delta R.T.: 0.001 min
Response: 797975
Conc: 285.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
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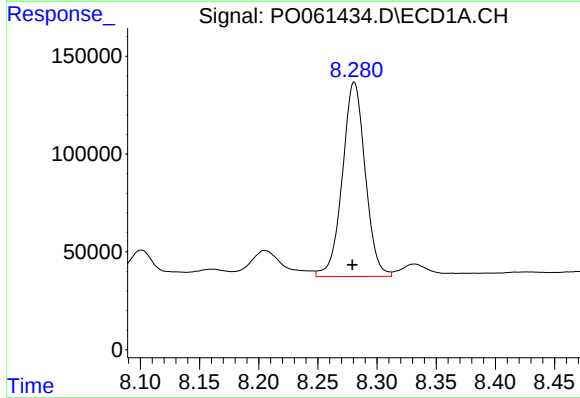
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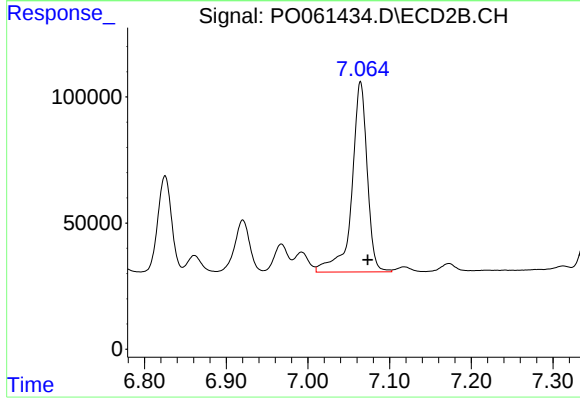
#34 AR-1260-4

R.T.: 6.825 min
Delta R.T.: -0.010 min
Response: 452924
Conc: 211.62 ng/ml



#35 AR-1260-5

R.T.: 8.281 min
Delta R.T.: 0.002 min
Response: 1333436
Conc: 244.88 ng/ml



#35 AR-1260-5

R.T.: 7.064 min
Delta R.T.: -0.009 min
Response: 991839
Conc: 205.24 ng/ml