

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012621\
 Data File : P0075241.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jan 2021 7:24
 Operator : AJ/MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 07:58:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 2021
 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...	4.925	3.997	5284791	2587150	50.084	45.992
2) SA Decachlor...	10.940	9.247	5661049	2614196	55.778	47.613m
Target Compounds						
3) L1 AR-1016-1	6.248	5.240	1809125	966429	442.488	422.524m
4) L1 AR-1016-2	6.272	5.260	2532938	1343443	444.769	425.170m
5) L1 AR-1016-3	6.338	5.449	1501989	709037	442.607	413.060m
6) L1 AR-1016-4	6.446	5.502	1257084	591038	442.124	420.543
7) L1 AR-1016-5	6.762	5.728	1172306	696721	428.627	405.167m
31) L7 AR-1260-1	7.941	6.815	2657252	1465790	532.650	459.454
32) L7 AR-1260-2	8.207	7.013	4012260	1803804	589.856	424.320 #
33) L7 AR-1260-3	8.573	7.165	3136820	1590493	547.273m	441.378
34) L7 AR-1260-4	8.805	7.644	3155035	1384788	576.651	442.238
35) L7 AR-1260-5	9.131	7.891	6868650	3367087	549.713	423.604

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

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Misc :
ALS Vial : 3 Sample Multiplier: 1

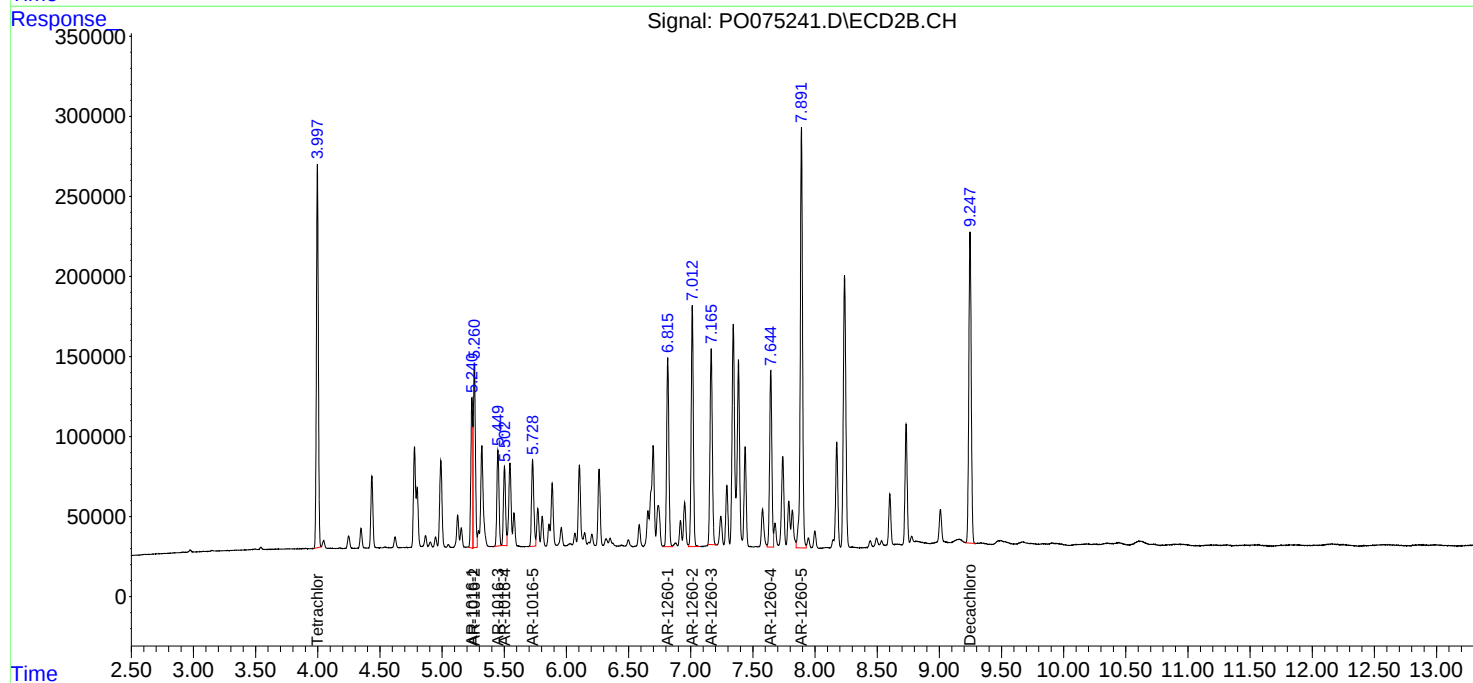
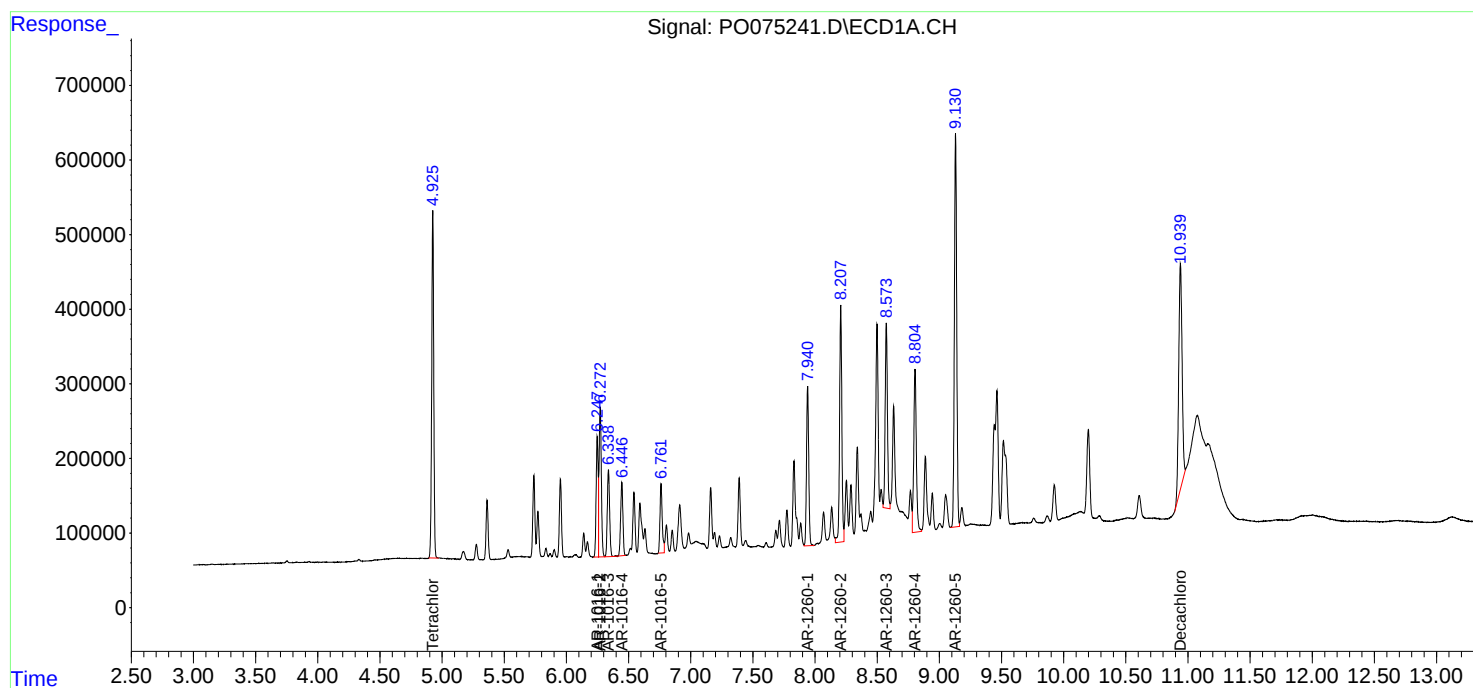
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

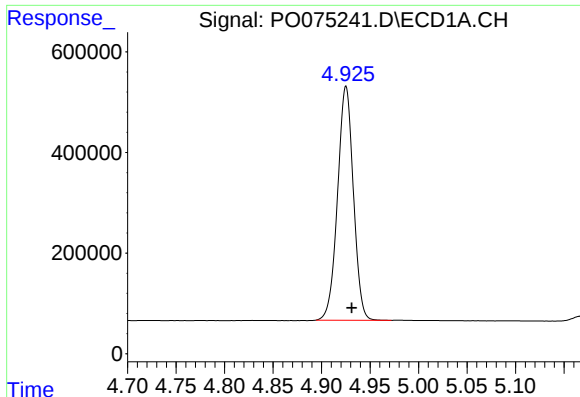
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Integration File signal 1: autoint1.e
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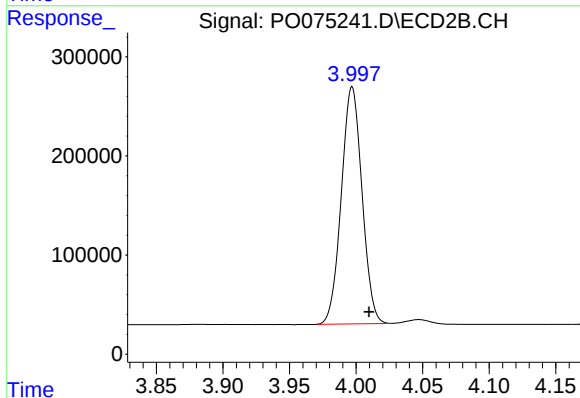
#1 Tetrachloro-m-xylene

R.T.: 4.925 min
Delta R.T.: -0.006 min
Response: 5284791
Conc: 50.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

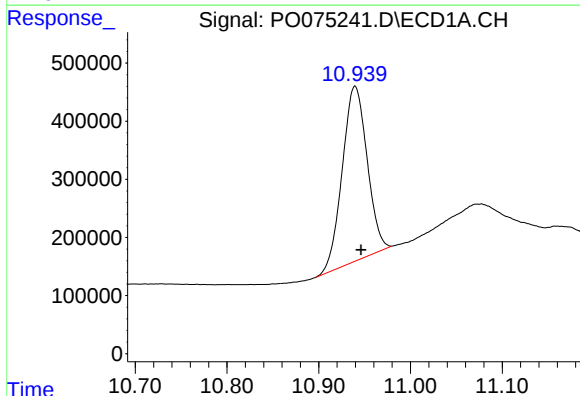
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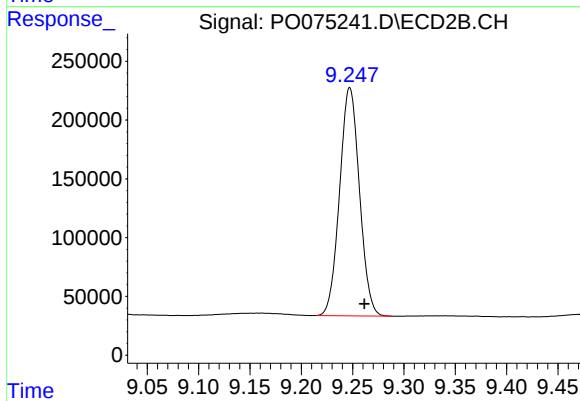
#1 Tetrachloro-m-xylene

R.T.: 3.997 min
Delta R.T.: -0.013 min
Response: 2587150
Conc: 45.99 ng/ml



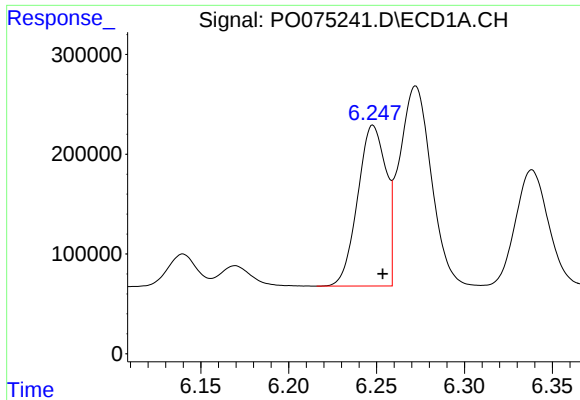
#2 Decachlorobiphenyl

R.T.: 10.940 min
Delta R.T.: -0.007 min
Response: 5661049
Conc: 55.78 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.247 min
Delta R.T.: -0.015 min
Response: 2614196
Conc: 47.61 ng/ml m



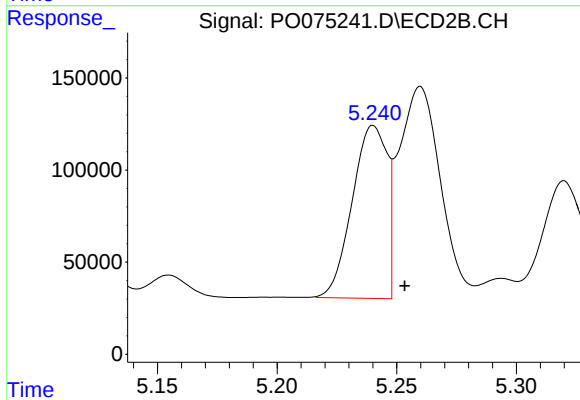
#3 AR-1016-1

R.T.: 6.248 min
Delta R.T.: -0.006 min
Response: 1809125
Conc: 442.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

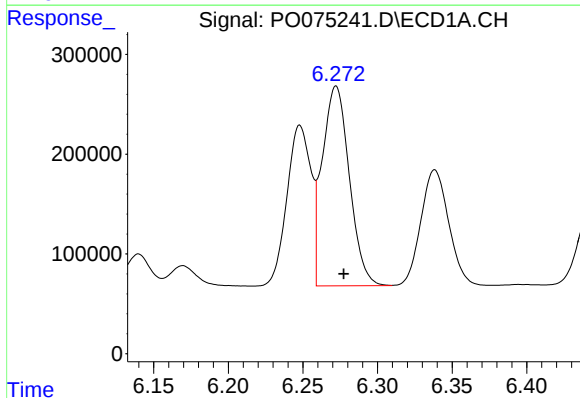
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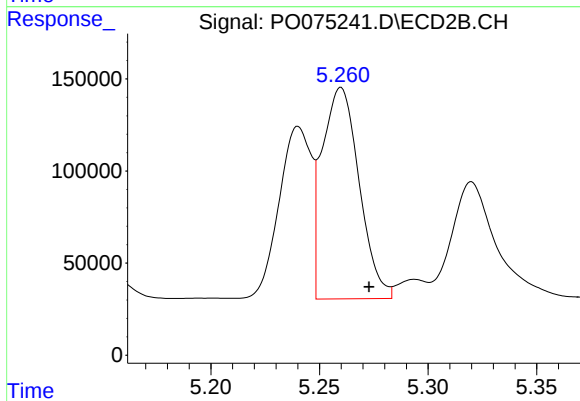
#3 AR-1016-1

R.T.: 5.240 min
Delta R.T.: -0.014 min
Response: 966429
Conc: 422.52 ng/ml m



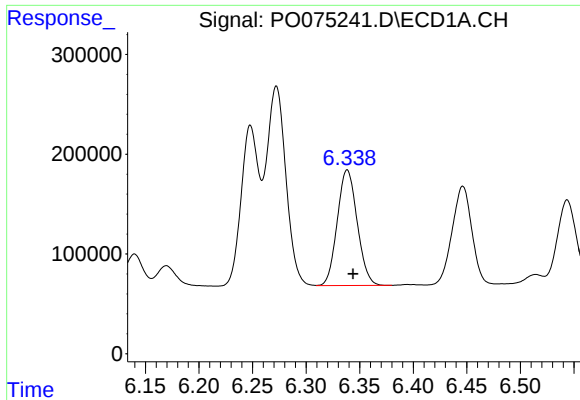
#4 AR-1016-2

R.T.: 6.272 min
Delta R.T.: -0.005 min
Response: 2532938
Conc: 444.77 ng/ml



#4 AR-1016-2

R.T.: 5.260 min
Delta R.T.: -0.013 min
Response: 1343443
Conc: 425.17 ng/ml m



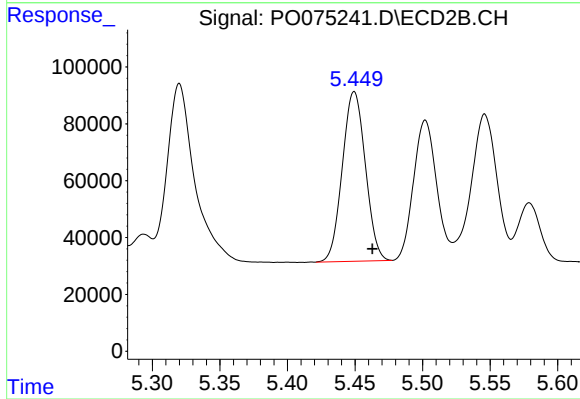
#5 AR-1016-3

R.T.: 6.338 min
Delta R.T.: -0.005 min
Response: 1501989
Conc: 442.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

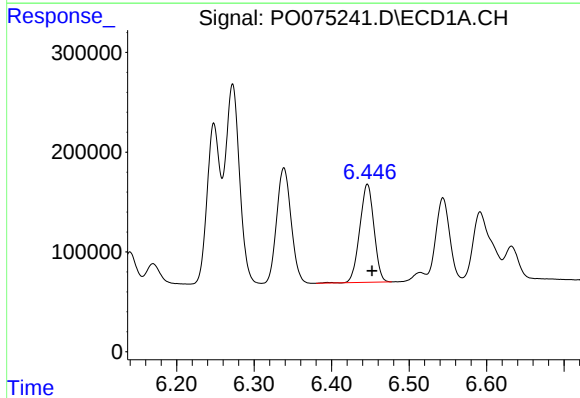
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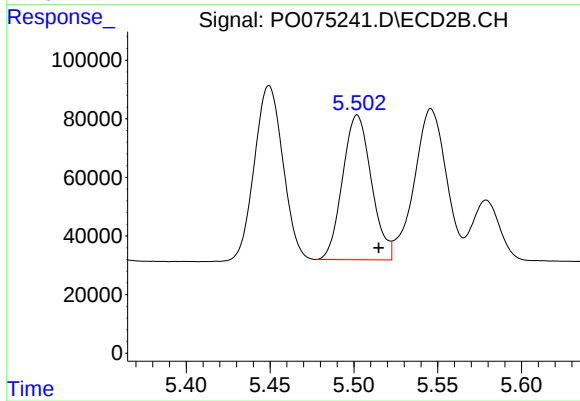
#5 AR-1016-3

R.T.: 5.449 min
Delta R.T.: -0.014 min
Response: 709037
Conc: 413.06 ng/ml m



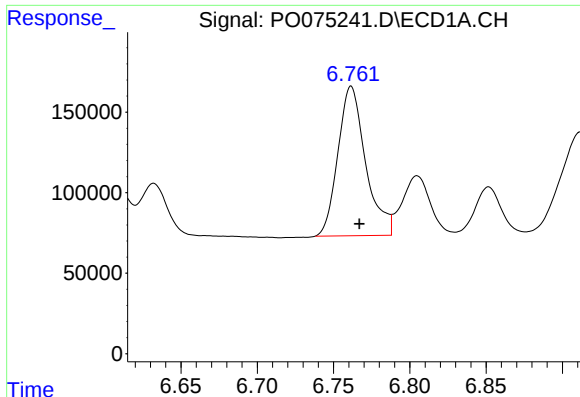
#6 AR-1016-4

R.T.: 6.446 min
Delta R.T.: -0.006 min
Response: 1257084
Conc: 442.12 ng/ml



#6 AR-1016-4

R.T.: 5.502 min
Delta R.T.: -0.013 min
Response: 591038
Conc: 420.54 ng/ml



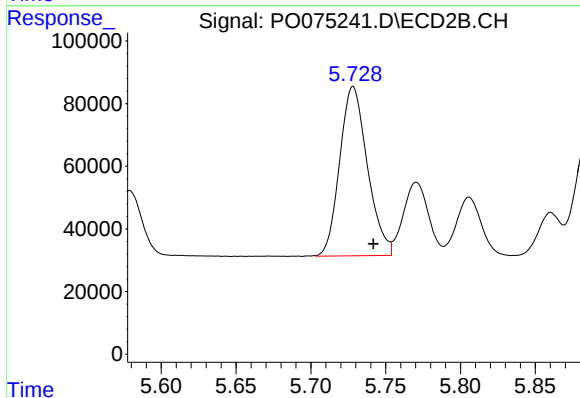
#7 AR-1016-5

R.T.: 6.762 min
Delta R.T.: -0.005 min
Response: 1172306
Conc: 428.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

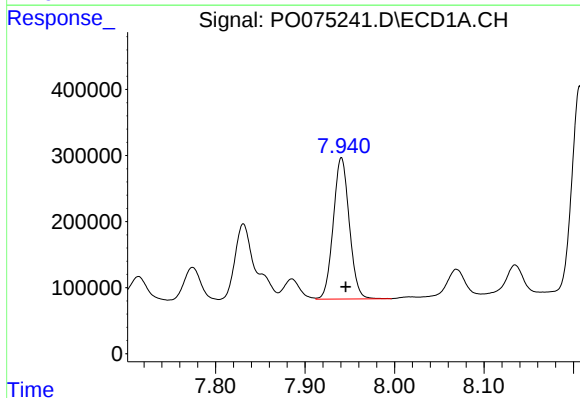
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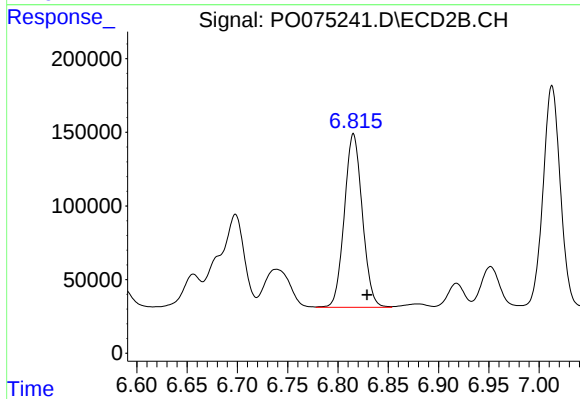
#7 AR-1016-5

R.T.: 5.728 min
Delta R.T.: -0.014 min
Response: 696721
Conc: 405.17 ng/ml m



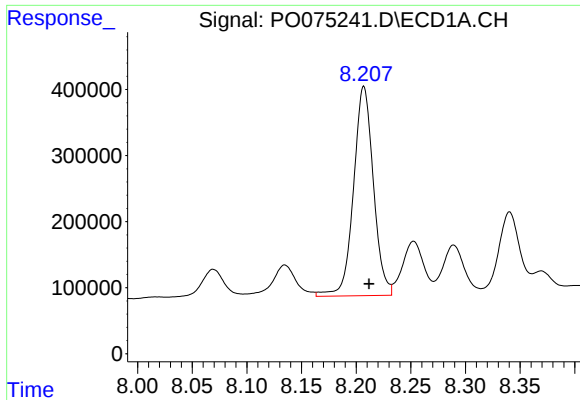
#31 AR-1260-1

R.T.: 7.941 min
Delta R.T.: -0.005 min
Response: 2657252
Conc: 532.65 ng/ml



#31 AR-1260-1

R.T.: 6.815 min
Delta R.T.: -0.013 min
Response: 1465790
Conc: 459.45 ng/ml



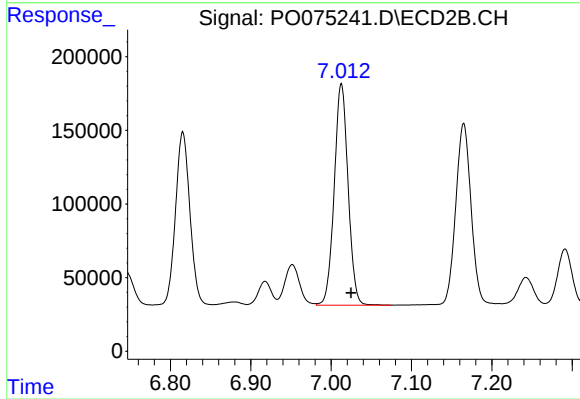
#32 AR-1260-2

R.T.: 8.207 min
Delta R.T.: -0.005 min
Response: 4012260
Conc: 589.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

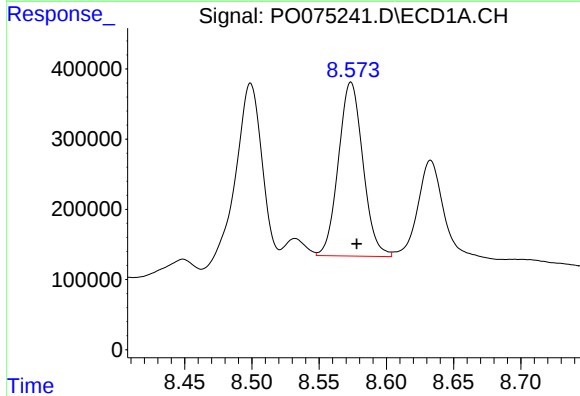
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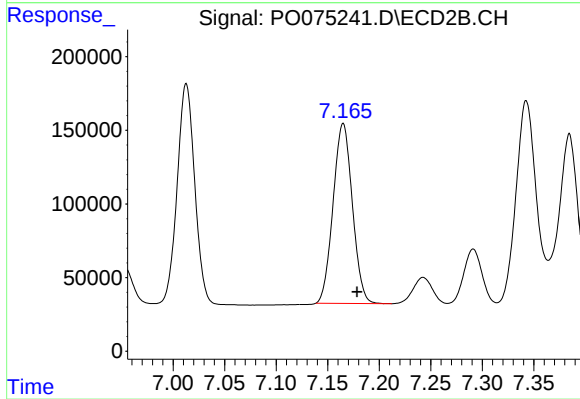
#32 AR-1260-2

R.T.: 7.013 min
Delta R.T.: -0.012 min
Response: 1803804
Conc: 424.32 ng/ml



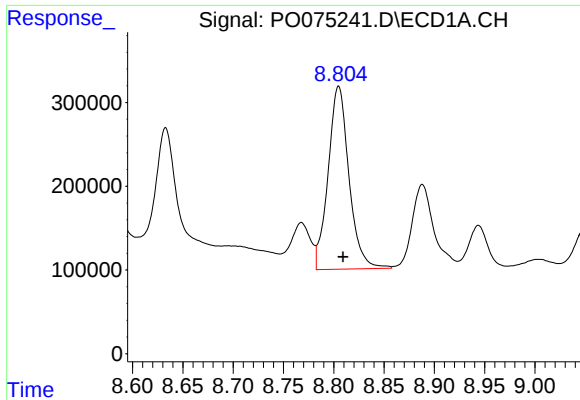
#33 AR-1260-3

R.T.: 8.573 min
Delta R.T.: -0.005 min
Response: 3136820
Conc: 547.27 ng/ml m



#33 AR-1260-3

R.T.: 7.165 min
Delta R.T.: -0.014 min
Response: 1590493
Conc: 441.38 ng/ml



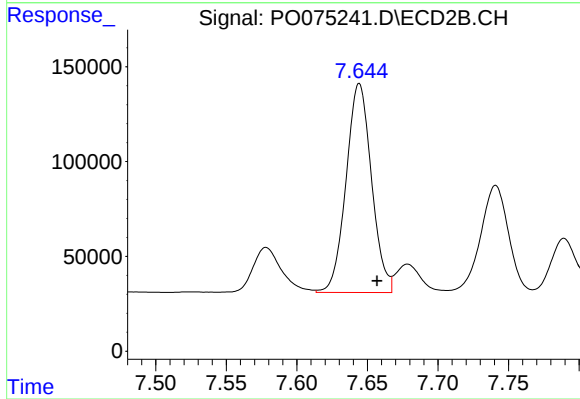
#34 AR-1260-4

R.T.: 8.805 min
Delta R.T.: -0.004 min
Response: 3155035
Conc: 576.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

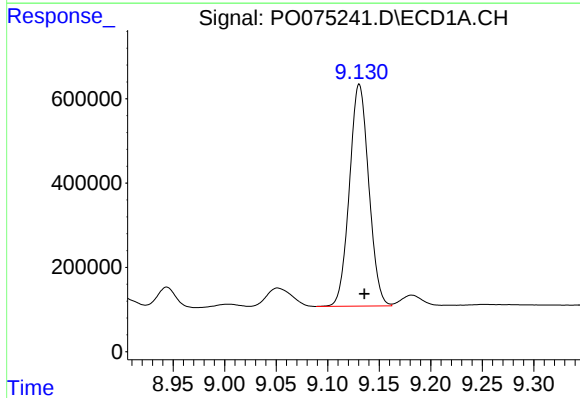
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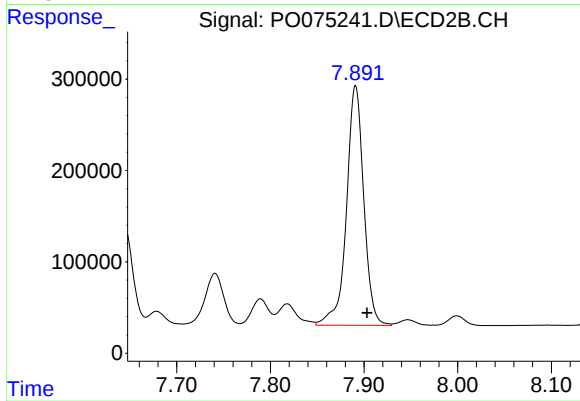
#34 AR-1260-4

R.T.: 7.644 min
Delta R.T.: -0.013 min
Response: 1384788
Conc: 442.24 ng/ml



#35 AR-1260-5

R.T.: 9.131 min
Delta R.T.: -0.005 min
Response: 6868650
Conc: 549.71 ng/ml



#35 AR-1260-5

R.T.: 7.891 min
Delta R.T.: -0.012 min
Response: 3367087
Conc: 423.60 ng/ml