

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0031321\
 Data File : P0076138.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Mar 2021 7:36
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 09:07:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0030421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 05 08:07:39 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...	4.926	3.943	2939000	2125592	49.306	47.650
2)	SA Decachlor...	10.926	9.207	1971168	1793399	60.003	49.322
Target Compounds							
3)	L1 AR-1016-1	6.247	5.187	800585	743345	440.749	495.115m
4)	L1 AR-1016-2	6.270	5.207	1189499	1089524	424.777m	456.573m
5)	L1 AR-1016-3	6.337	5.397	696672	565500	417.810m	468.314m
6)	L1 AR-1016-4	6.443	5.448	573787	445354	434.735m	424.348m
7)	L1 AR-1016-5	6.759	5.675	602180	549631	457.332	432.207
31)	L7 AR-1260-1	7.937	6.766	1029146	1024997	483.819	451.638
32)	L7 AR-1260-2	8.203	6.964	1181476	1143880	487.313	413.334
33)	L7 AR-1260-3	8.569	7.118	900006	1089259	495.071	421.037
34)	L7 AR-1260-4	8.801	7.599	1062082	918649	488.573	435.077
35)	L7 AR-1260-5	9.125	7.847	2025671	2109272	532.055	420.390

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

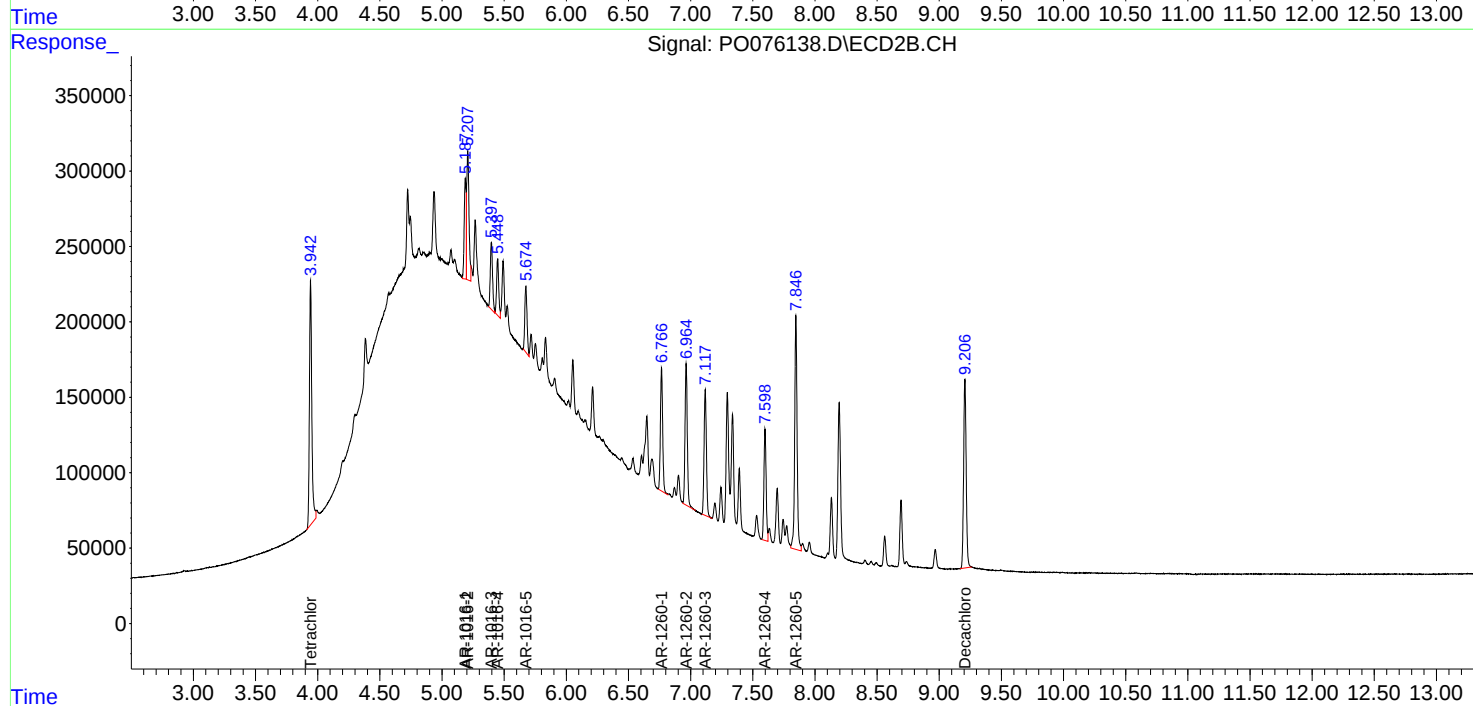
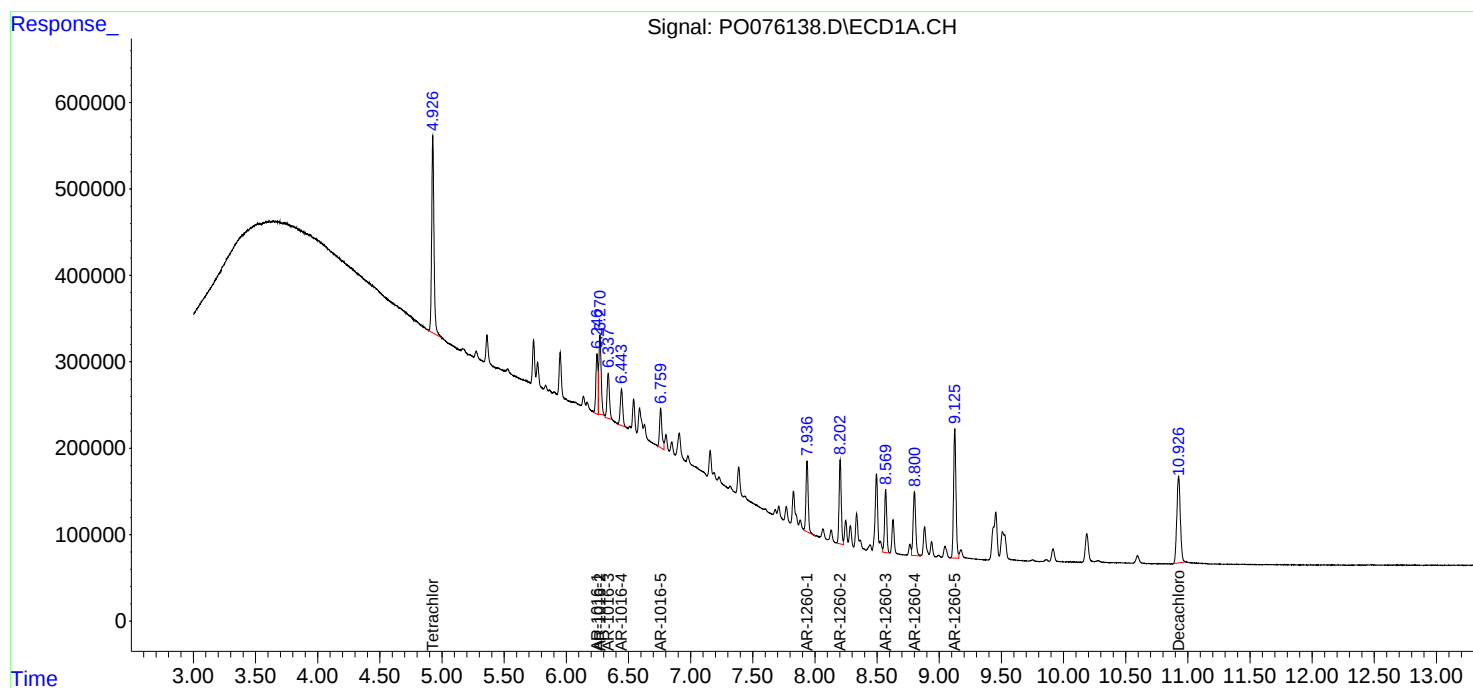
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

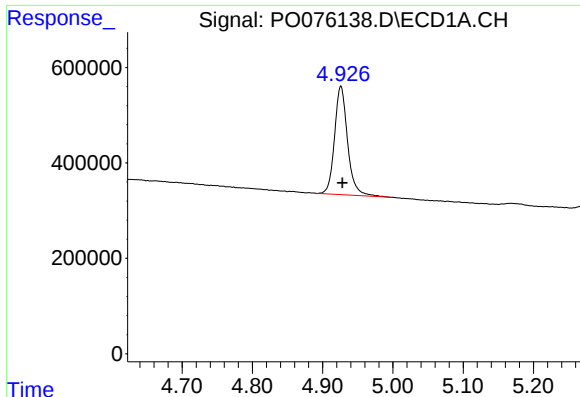
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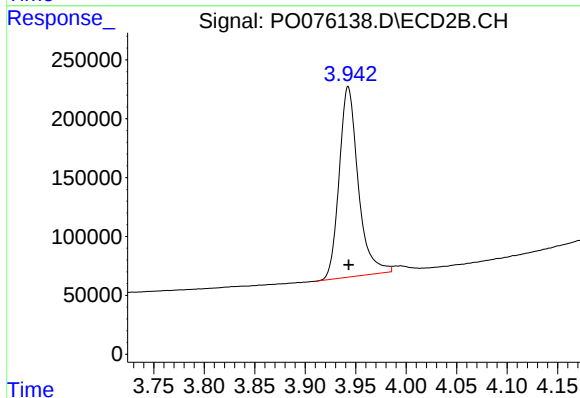
#1 Tetrachloro-m-xylene

R.T.: 4.926 min
Delta R.T.: -0.002 min
Response: 2939000
Conc: 49.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

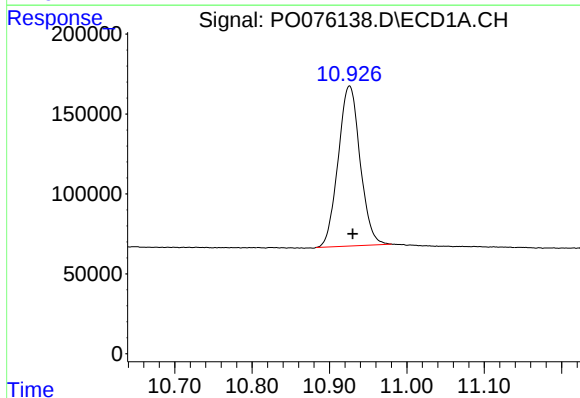
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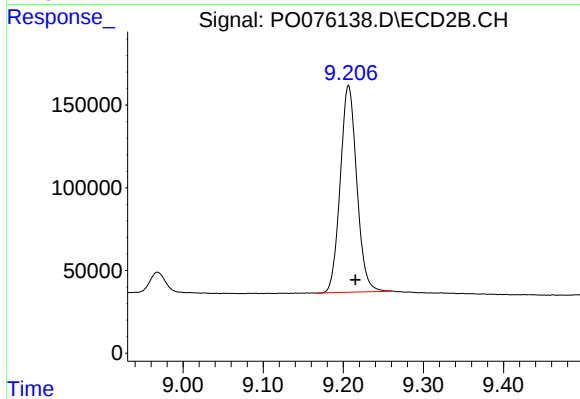
#1 Tetrachloro-m-xylene

R.T.: 3.943 min
Delta R.T.: 0.000 min
Response: 2125592
Conc: 47.65 ng/ml



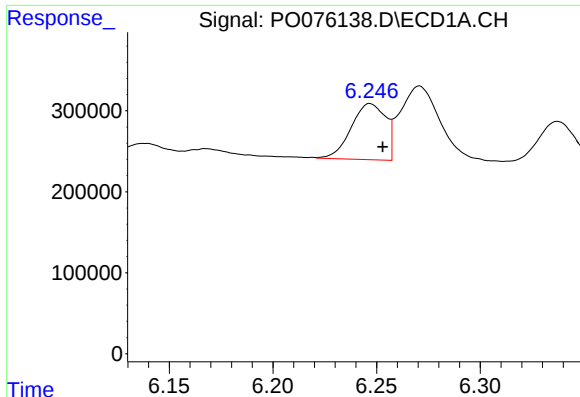
#2 Decachlorobiphenyl

R.T.: 10.926 min
Delta R.T.: -0.004 min
Response: 1971168
Conc: 60.00 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.207 min
Delta R.T.: -0.008 min
Response: 1793399
Conc: 49.32 ng/ml



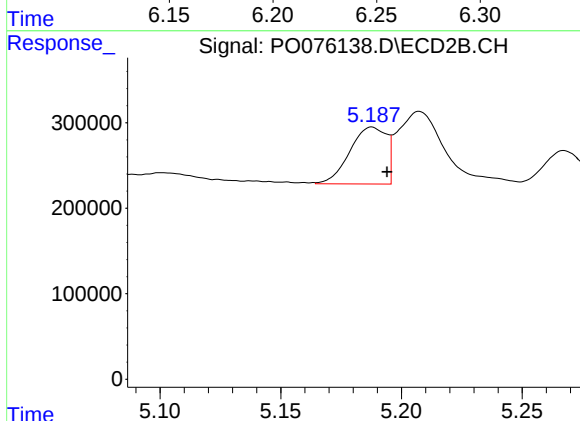
#3 AR-1016-1

R.T.: 6.247 min
Delta R.T.: -0.006 min
Response: 800585
Conc: 440.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

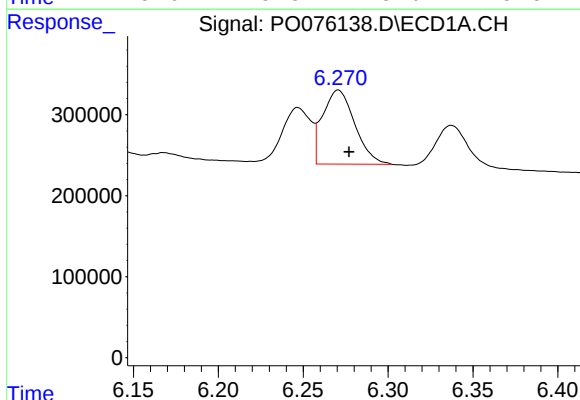
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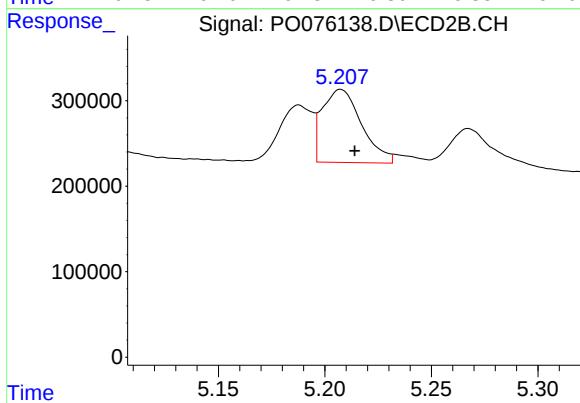
#3 AR-1016-1

R.T.: 5.187 min
Delta R.T.: -0.007 min
Response: 743345
Conc: 495.12 ng/ml m



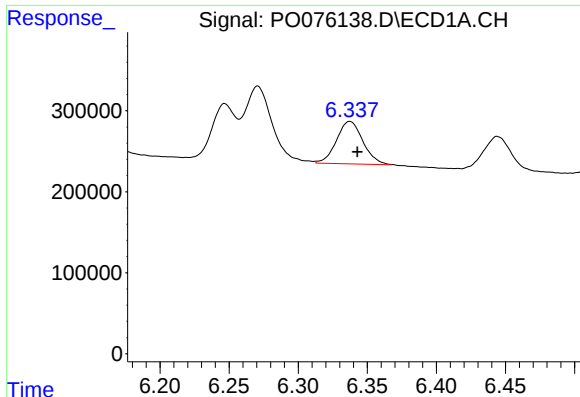
#4 AR-1016-2

R.T.: 6.270 min
Delta R.T.: -0.007 min
Response: 1189499
Conc: 424.78 ng/ml m



#4 AR-1016-2

R.T.: 5.207 min
Delta R.T.: -0.007 min
Response: 1089524
Conc: 456.57 ng/ml m



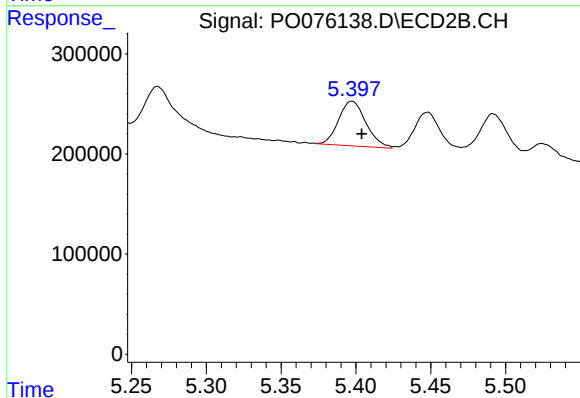
#5 AR-1016-3

R.T.: 6.337 min
Delta R.T.: -0.006 min
Response: 696672
Conc: 417.81 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

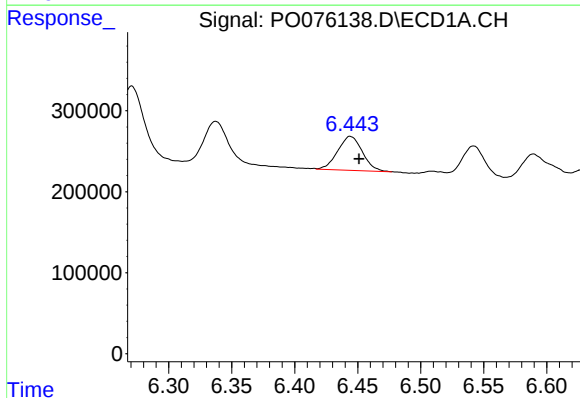
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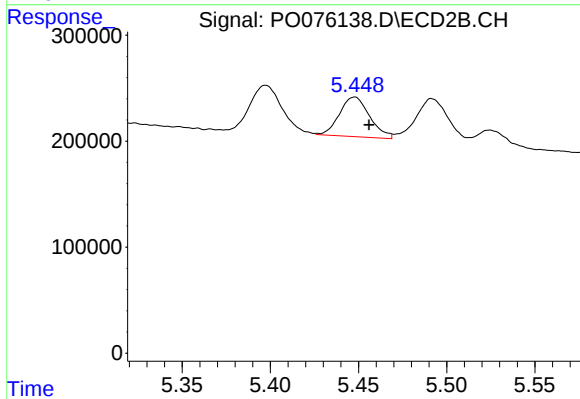
#5 AR-1016-3

R.T.: 5.397 min
Delta R.T.: -0.007 min
Response: 565500
Conc: 468.31 ng/ml m



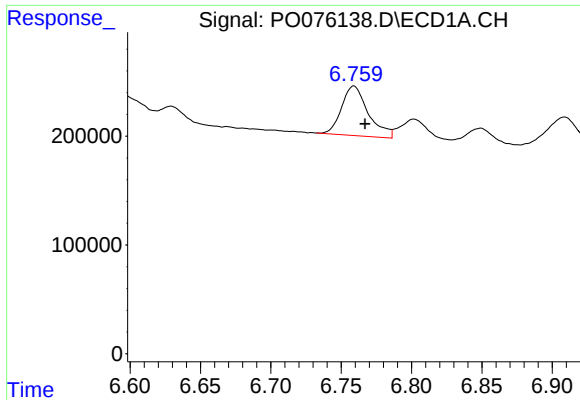
#6 AR-1016-4

R.T.: 6.443 min
Delta R.T.: -0.008 min
Response: 573787
Conc: 434.73 ng/ml m



#6 AR-1016-4

R.T.: 5.448 min
Delta R.T.: -0.008 min
Response: 445354
Conc: 424.35 ng/ml m



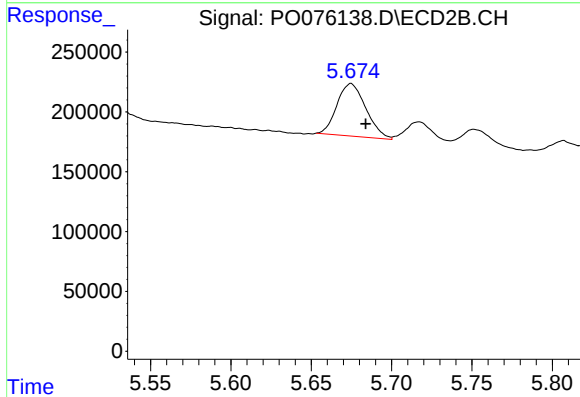
#7 AR-1016-5

R.T.: 6.759 min
Delta R.T.: -0.008 min
Response: 602180
Conc: 457.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

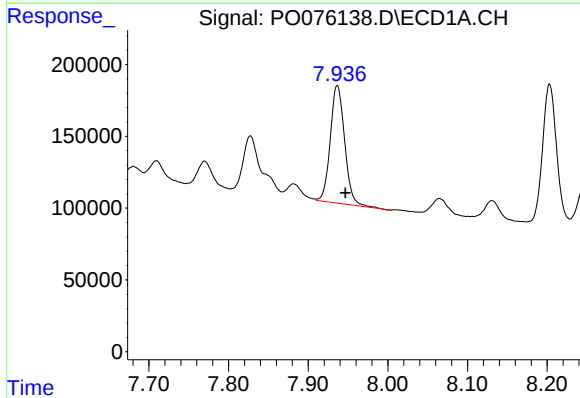
Manual Integrations
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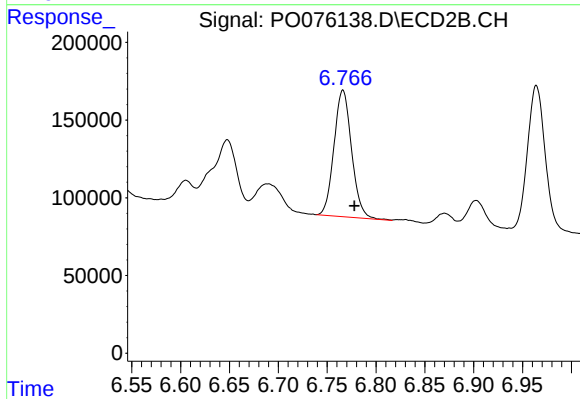
#7 AR-1016-5

R.T.: 5.675 min
Delta R.T.: -0.009 min
Response: 549631
Conc: 432.21 ng/ml



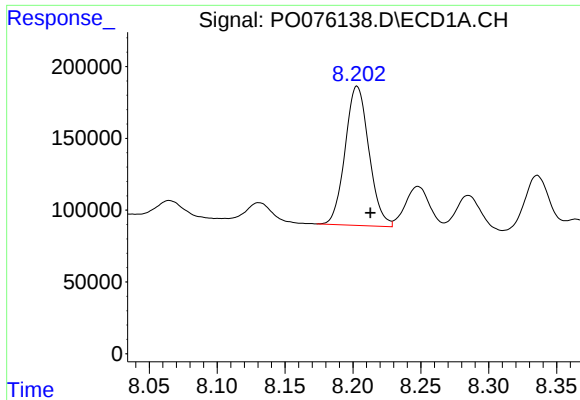
#31 AR-1260-1

R.T.: 7.937 min
Delta R.T.: -0.010 min
Response: 1029146
Conc: 483.82 ng/ml



#31 AR-1260-1

R.T.: 6.766 min
Delta R.T.: -0.012 min
Response: 1024997
Conc: 451.64 ng/ml



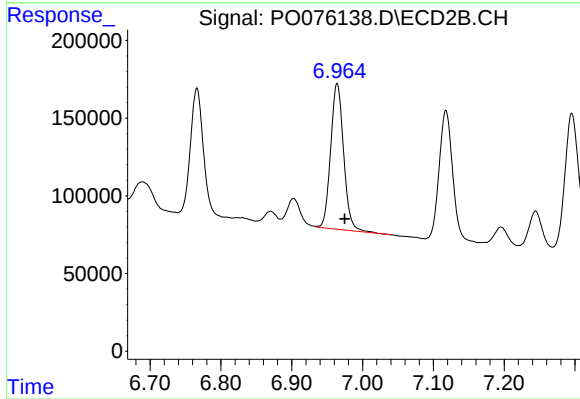
#32 AR-1260-2

R.T.: 8.203 min
Delta R.T.: -0.010 min
Response: 1181476
Conc: 487.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

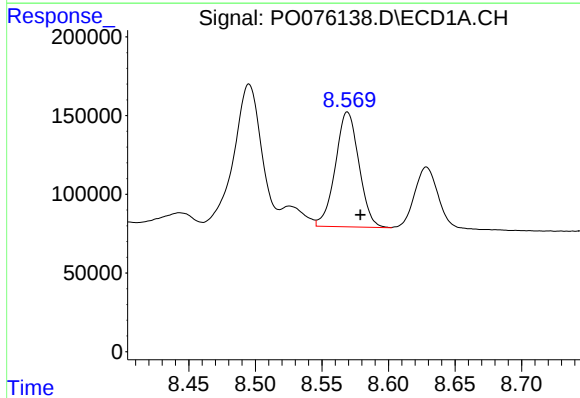
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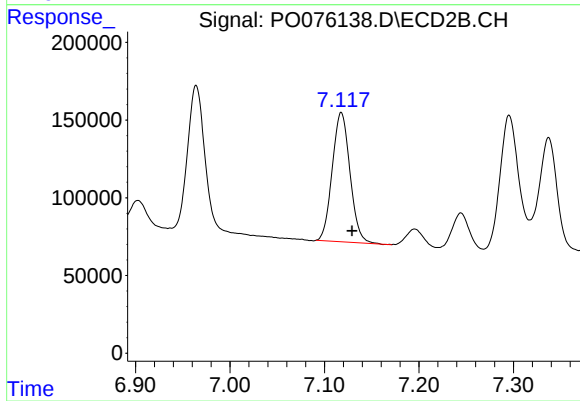
#32 AR-1260-2

R.T.: 6.964 min
Delta R.T.: -0.011 min
Response: 1143880
Conc: 413.33 ng/ml



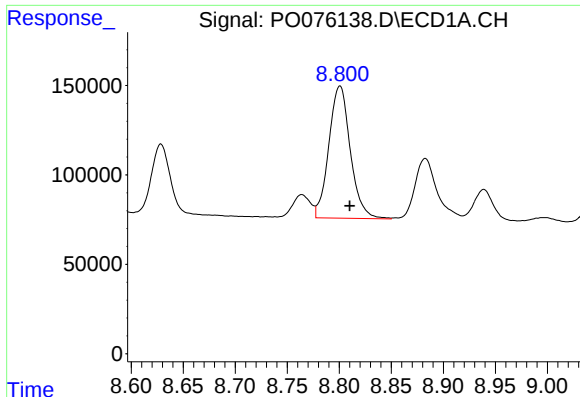
#33 AR-1260-3

R.T.: 8.569 min
Delta R.T.: -0.010 min
Response: 900006
Conc: 495.07 ng/ml



#33 AR-1260-3

R.T.: 7.118 min
Delta R.T.: -0.011 min
Response: 1089259
Conc: 421.04 ng/ml



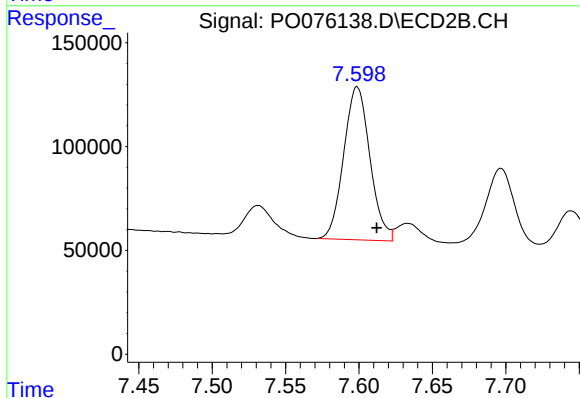
#34 AR-1260-4

R.T.: 8.801 min
Delta R.T.: -0.009 min
Response: 1062082
Conc: 488.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

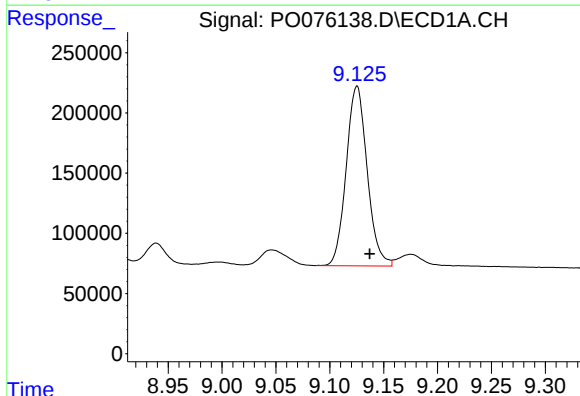
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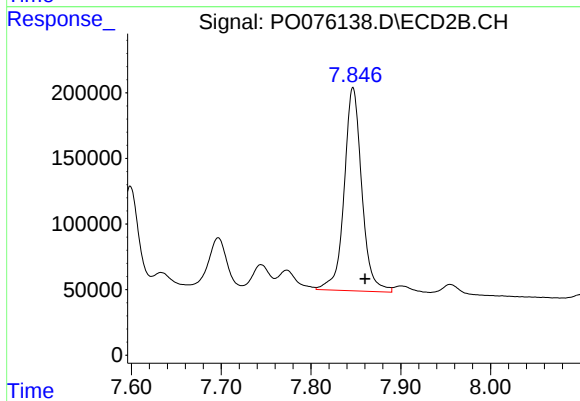
#34 AR-1260-4

R.T.: 7.599 min
Delta R.T.: -0.013 min
Response: 918649
Conc: 435.08 ng/ml



#35 AR-1260-5

R.T.: 9.125 min
Delta R.T.: -0.012 min
Response: 2025671
Conc: 532.05 ng/ml



#35 AR-1260-5

R.T.: 7.847 min
Delta R.T.: -0.013 min
Response: 2109272
Conc: 420.39 ng/ml