

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121119\
 Data File : P0064543.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Dec 2019 10:31
 Operator : SM/AJ
 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: Dec 11 11:31:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 28 01:28:08 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...	4.307	3.555	1218338	1103892	41.139	46.411m
2) SA Decachlor...	9.924	8.509	2045038	2314446	49.898	56.656m
Target Compounds						
3) L1 AR-1016-1	5.467	4.630	566542	492904	436.424	470.773
4) L1 AR-1016-2	5.489	4.649	800126	678641	438.880	481.080
5) L1 AR-1016-3	5.551	4.822	502545	366666	437.857	476.051m
6) L1 AR-1016-4	5.649	4.863	416859	309208	443.267	475.324m
7) L1 AR-1016-5	5.941	5.074	432382	404824	444.328	486.264m
31) L7 AR-1260-1	7.060	6.099	898138	924270	475.917	526.585m
32) L7 AR-1260-2	7.316	6.287	1165076	1266587	498.173	569.310
33) L7 AR-1260-3	7.673	6.440	900675	1129412	486.509	555.479
34) L7 AR-1260-4	7.898	6.909	1086505	1029077	495.762	554.830
35) L7 AR-1260-5	8.209	7.150	2090984	2695060	473.613	556.668

(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

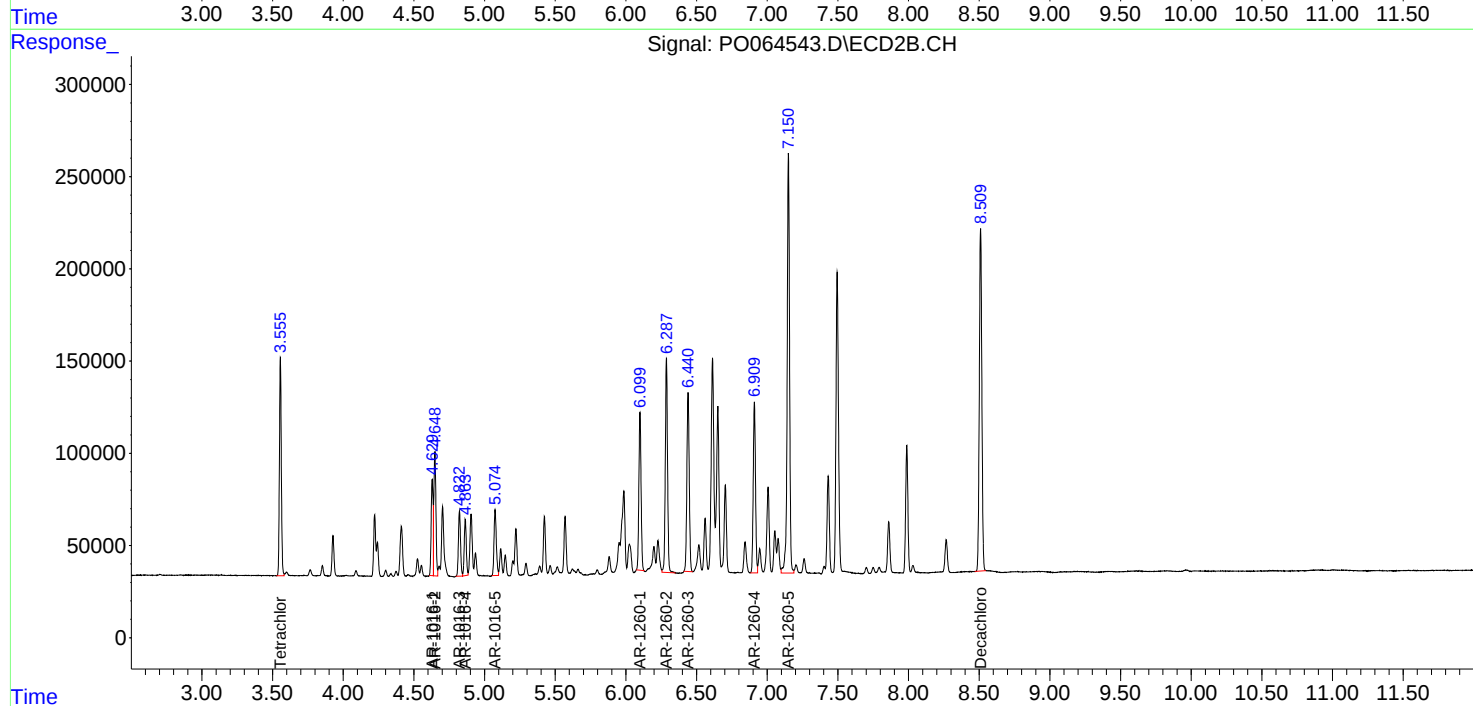
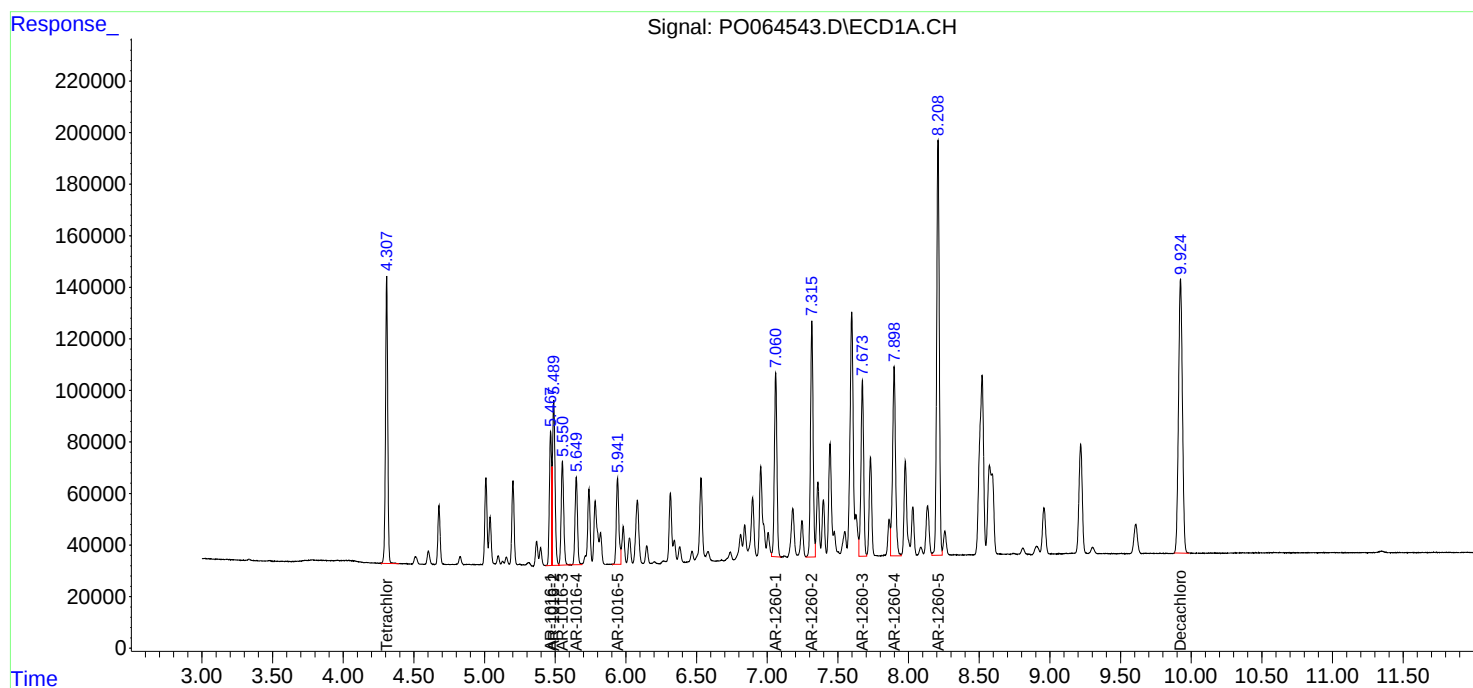
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

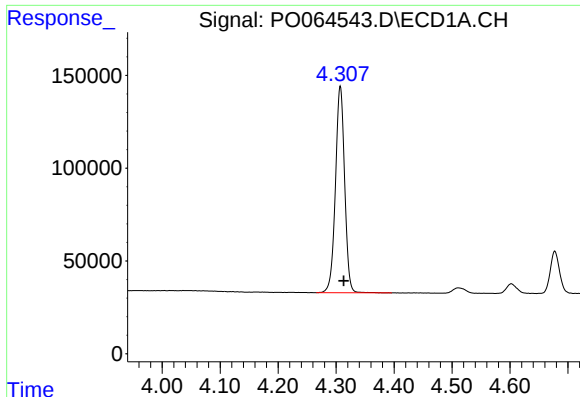
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Integration File signal 1: autoint1.e
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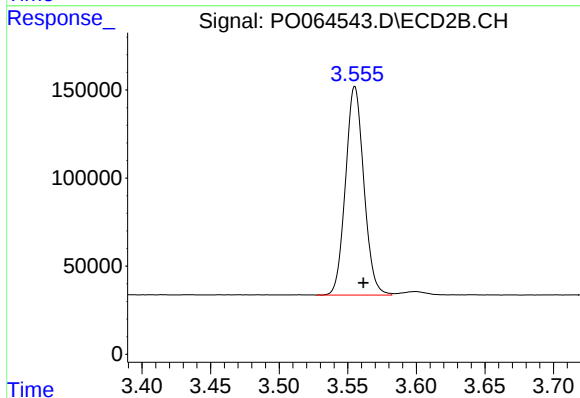
#1 Tetrachloro-m-xylene

R.T.: 4.307 min
Delta R.T.: -0.006 min
Response: 1218338
Conc: 41.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

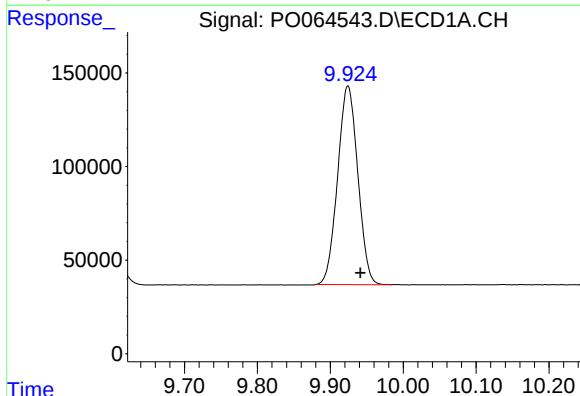
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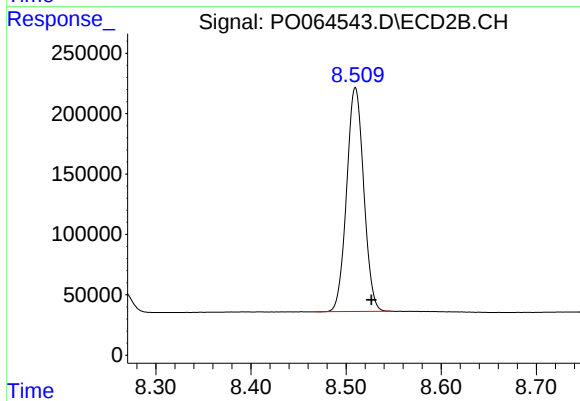
#1 Tetrachloro-m-xylene

R.T.: 3.555 min
Delta R.T.: -0.007 min
Response: 1103892
Conc: 46.41 ng/ml m



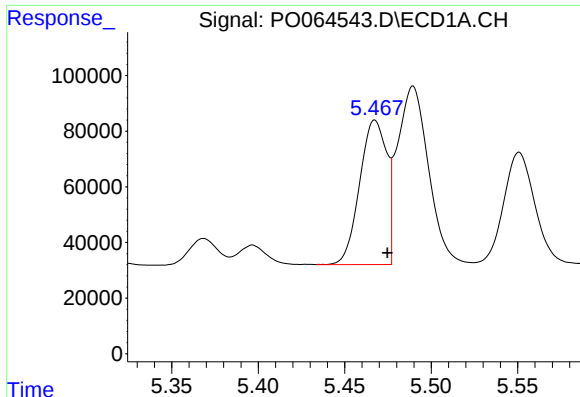
#2 Decachlorobiphenyl

R.T.: 9.924 min
Delta R.T.: -0.017 min
Response: 2045038
Conc: 49.90 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.509 min
Delta R.T.: -0.017 min
Response: 2314446
Conc: 56.66 ng/ml m



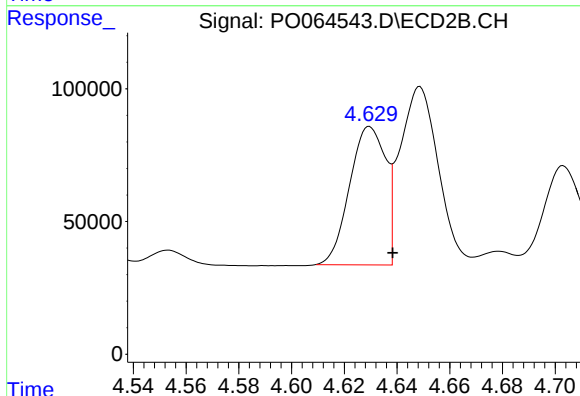
#3 AR-1016-1

R.T.: 5.467 min
Delta R.T.: -0.007 min
Response: 566542
Conc: 436.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

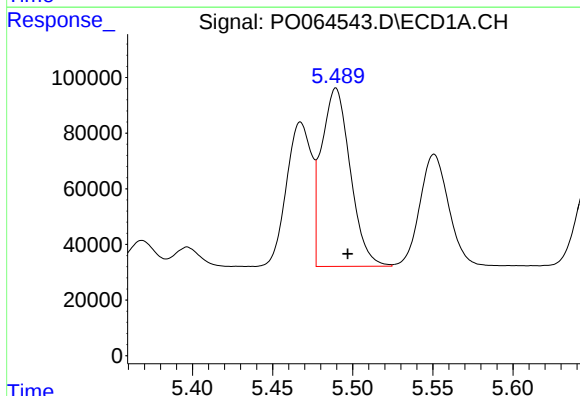
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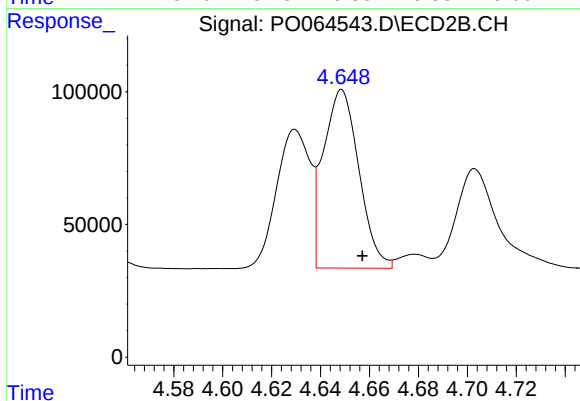
#3 AR-1016-1

R.T.: 4.630 min
Delta R.T.: -0.009 min
Response: 492904
Conc: 470.77 ng/ml



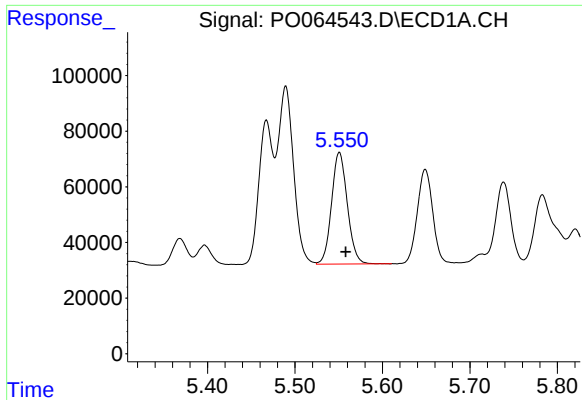
#4 AR-1016-2

R.T.: 5.489 min
Delta R.T.: -0.007 min
Response: 800126
Conc: 438.88 ng/ml



#4 AR-1016-2

R.T.: 4.649 min
Delta R.T.: -0.008 min
Response: 678641
Conc: 481.08 ng/ml



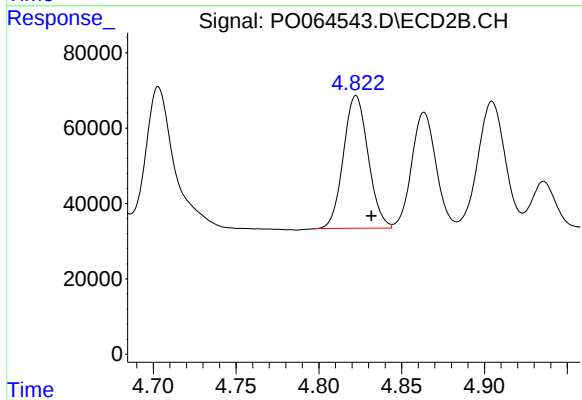
#5 AR-1016-3

R.T.: 5.551 min
Delta R.T.: -0.008 min
Response: 502545
Conc: 437.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

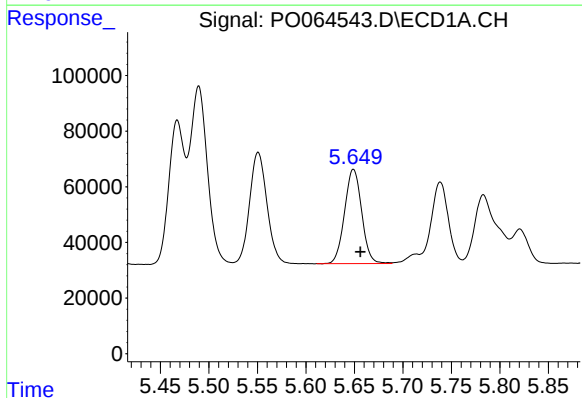
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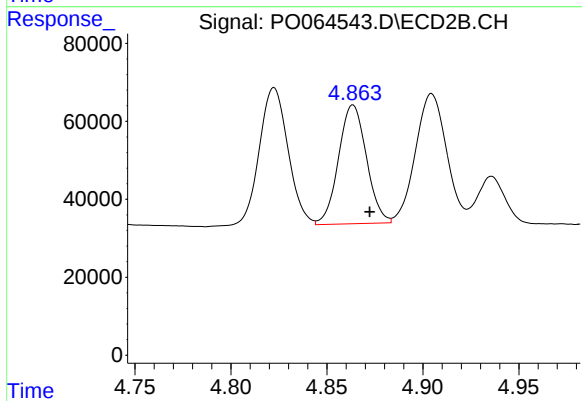
#5 AR-1016-3

R.T.: 4.822 min
Delta R.T.: -0.010 min
Response: 366666
Conc: 476.05 ng/ml m



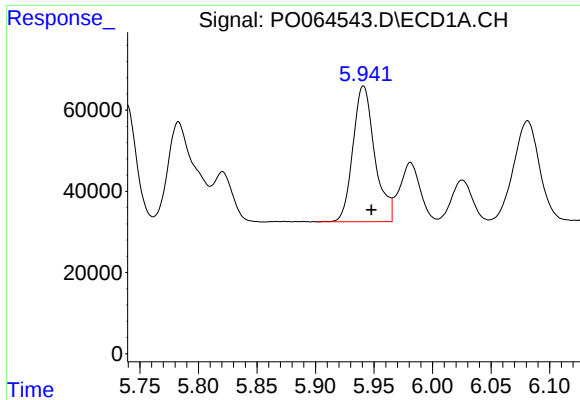
#6 AR-1016-4

R.T.: 5.649 min
Delta R.T.: -0.007 min
Response: 416859
Conc: 443.27 ng/ml



#6 AR-1016-4

R.T.: 4.863 min
Delta R.T.: -0.009 min
Response: 309208
Conc: 475.32 ng/ml m



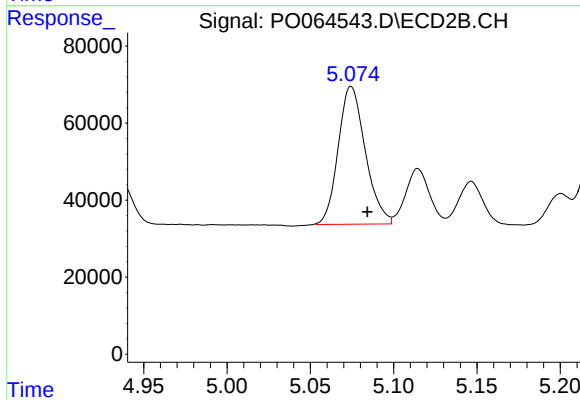
#7 AR-1016-5

R.T.: 5.941 min
Delta R.T.: -0.007 min
Response: 432382
Conc: 444.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

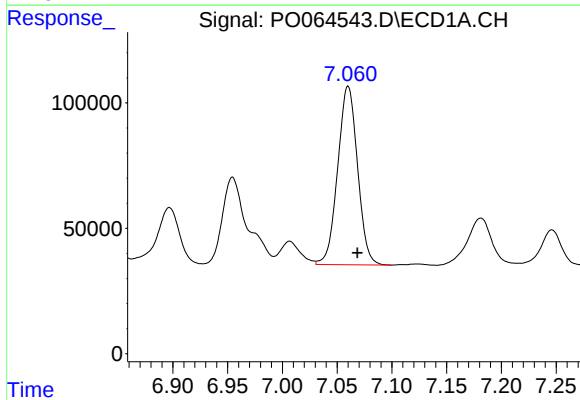
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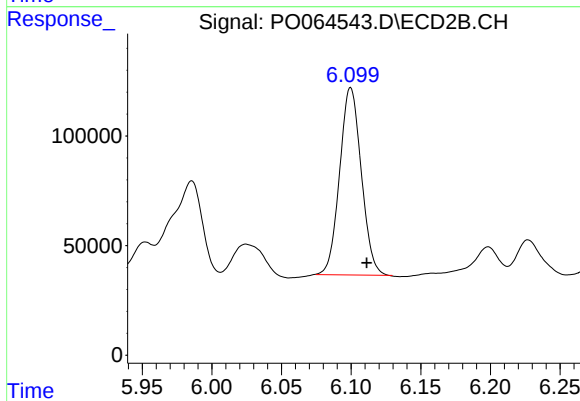
#7 AR-1016-5

R.T.: 5.074 min
Delta R.T.: -0.010 min
Response: 404824
Conc: 486.26 ng/ml m



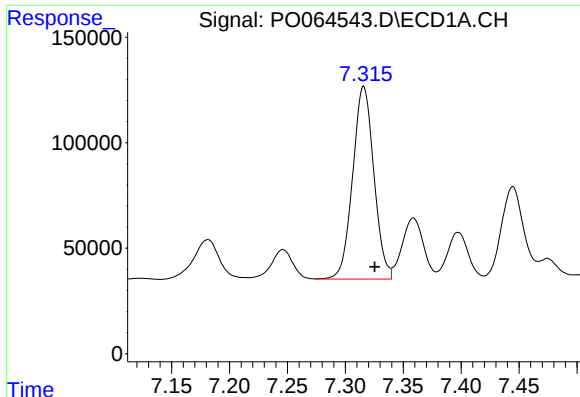
#31 AR-1260-1

R.T.: 7.060 min
Delta R.T.: -0.009 min
Response: 898138
Conc: 475.92 ng/ml



#31 AR-1260-1

R.T.: 6.099 min
Delta R.T.: -0.012 min
Response: 924270
Conc: 526.58 ng/ml m



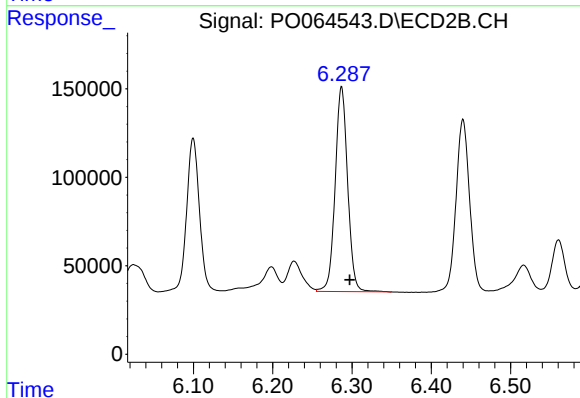
#32 AR-1260-2

R.T.: 7.316 min
Delta R.T.: -0.010 min
Response: 1165076
Conc: 498.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

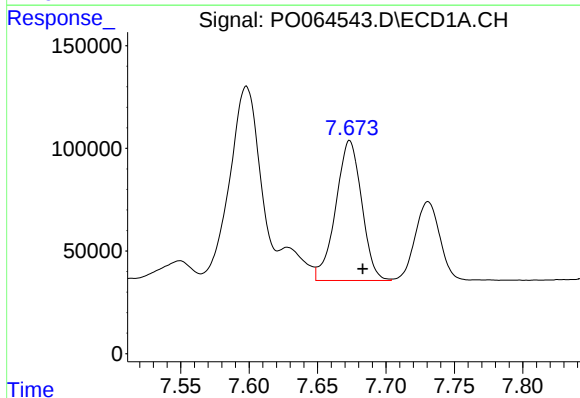
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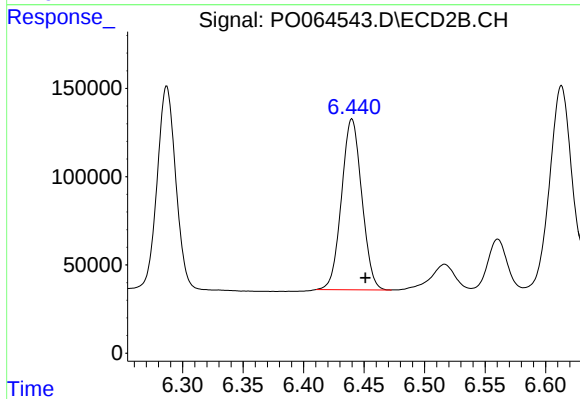
#32 AR-1260-2

R.T.: 6.287 min
Delta R.T.: -0.010 min
Response: 1266587
Conc: 569.31 ng/ml



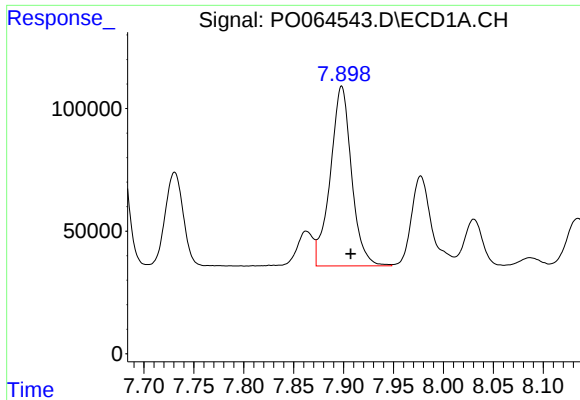
#33 AR-1260-3

R.T.: 7.673 min
Delta R.T.: -0.010 min
Response: 900675
Conc: 486.51 ng/ml



#33 AR-1260-3

R.T.: 6.440 min
Delta R.T.: -0.011 min
Response: 1129412
Conc: 555.48 ng/ml



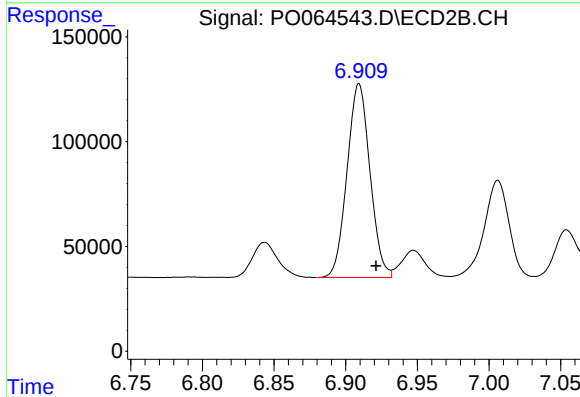
#34 AR-1260-4

R.T.: 7.898 min
Delta R.T.: -0.009 min
Response: 1086505
Conc: 495.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

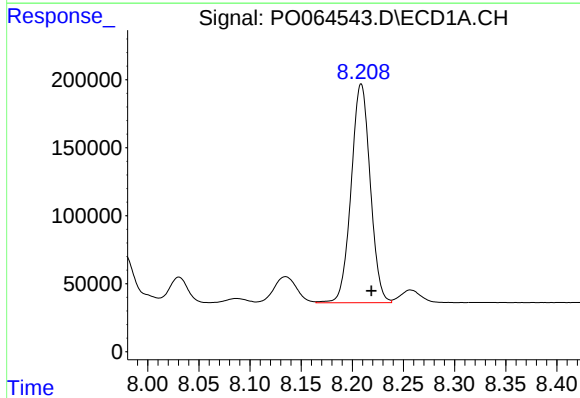
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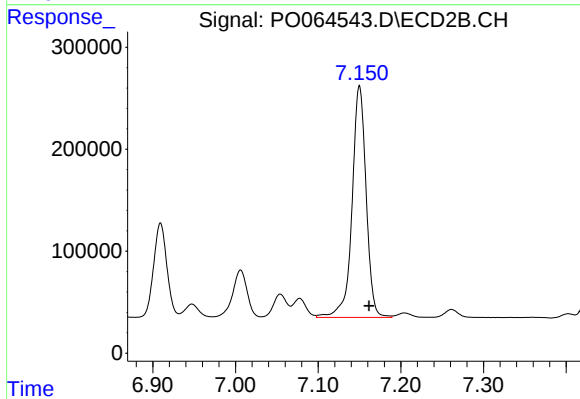
#34 AR-1260-4

R.T.: 6.909 min
Delta R.T.: -0.012 min
Response: 1029077
Conc: 554.83 ng/ml



#35 AR-1260-5

R.T.: 8.209 min
Delta R.T.: -0.010 min
Response: 2090984
Conc: 473.61 ng/ml



#35 AR-1260-5

R.T.: 7.150 min
Delta R.T.: -0.011 min
Response: 2695060
Conc: 556.67 ng/ml