

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100720\
 Data File : PO072099.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Oct 2020 16:36
 Operator : DD\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: Oct 07 17:10:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 05 11:48:20 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...	4.327	3.512	4126431	2033715	57.450	54.296
2) SA Decachlor...	9.936	8.686	5010380	2689914	45.505	47.292
Target Compounds						
3) L1 AR-1016-1	5.630	4.732	1633776	813812	539.200	500.932
4) L1 AR-1016-2	5.652	4.750	2346305	1158959	537.198	510.466
5) L1 AR-1016-3	5.715	4.934	1393519	621889	543.372	505.499
6) L1 AR-1016-4	5.821	4.992	1140045	554840	525.072	519.835
7) L1 AR-1016-5	6.129	5.212	1009876	644700	456.215	508.763
31) L7 AR-1260-1	7.287	6.291	2346678	1508391	489.638	589.122m
32) L7 AR-1260-2	7.553	6.492	3443297	1858872	459.709	581.063 #
33) L7 AR-1260-3	7.911	6.638	2648885	1642224	415.492	556.456 #
34) L7 AR-1260-4	8.138	7.114	2479532	1248181	413.080	471.753
35) L7 AR-1260-5	8.453	7.368	5735842	3069093	413.932	461.941

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

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Acq On : 07 Oct 2020 16:36
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

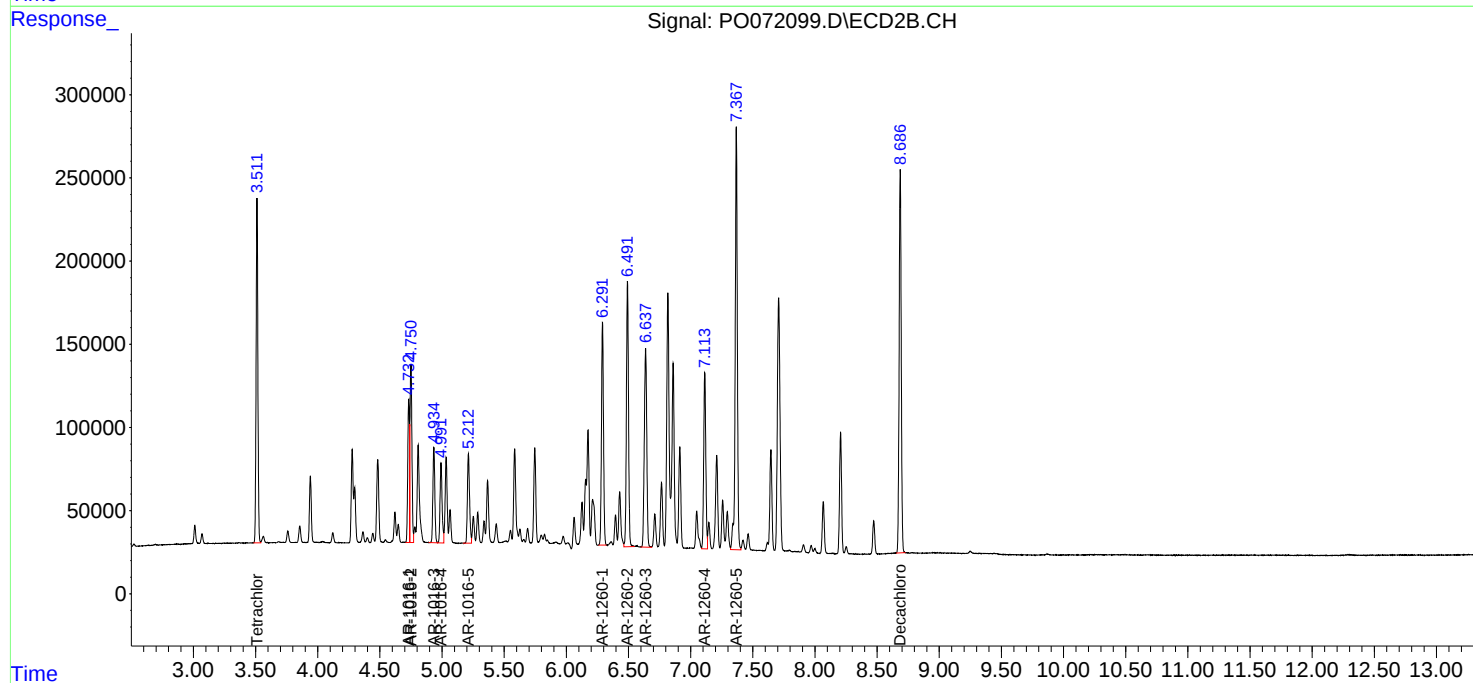
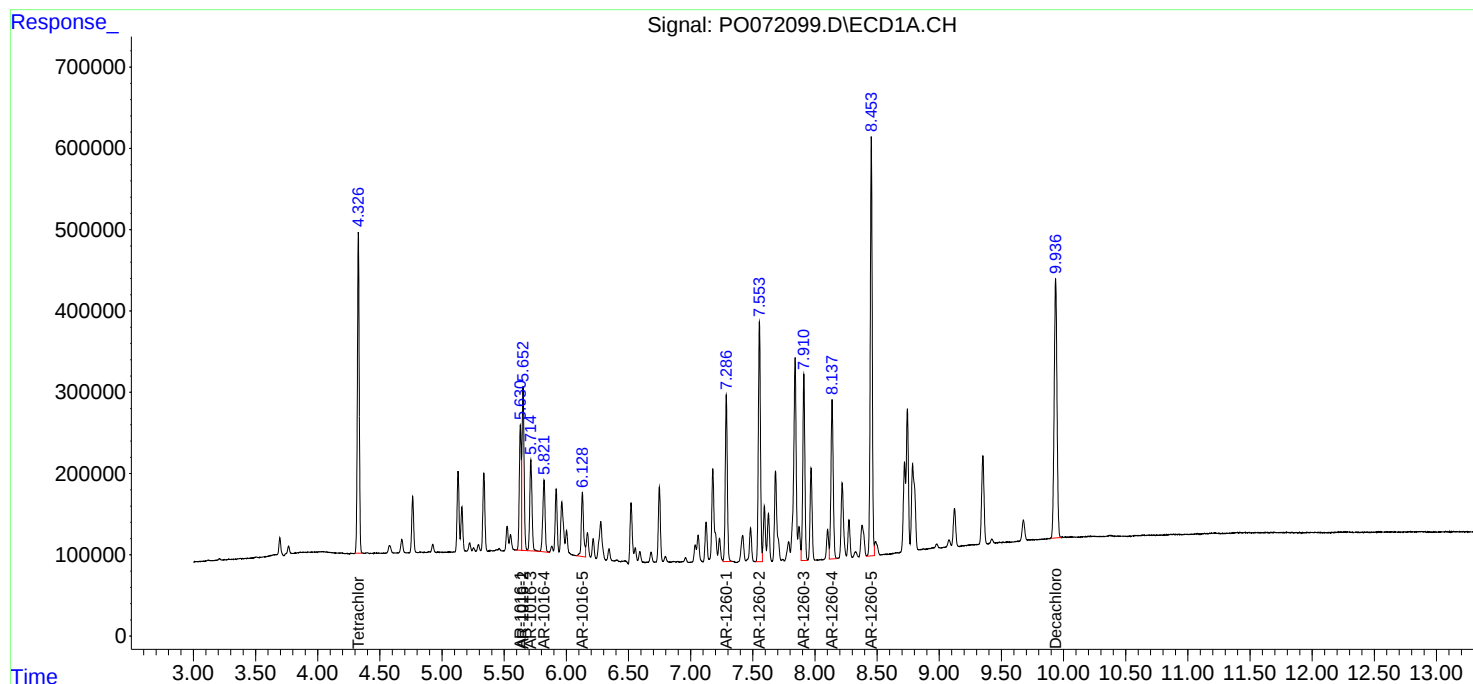
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

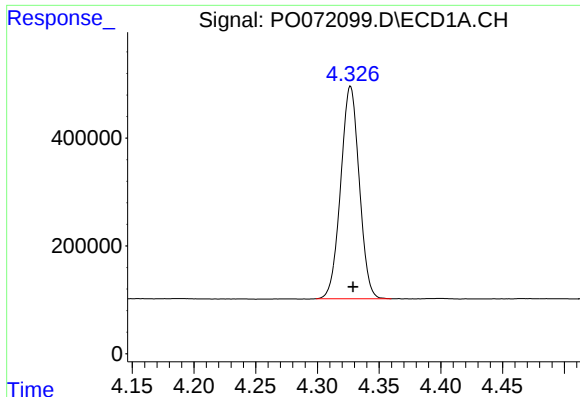
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 17:10:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 05 11:48:20 2020
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Volume 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





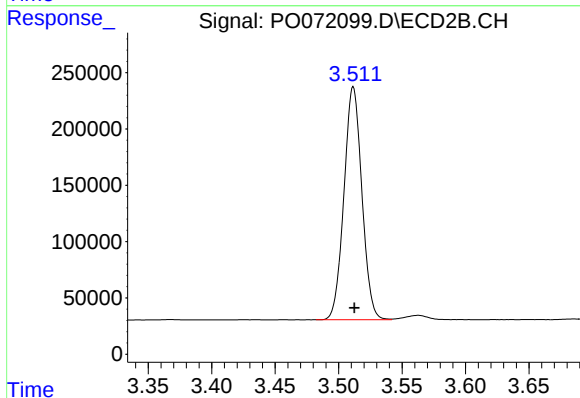
#1 Tetrachloro-m-xylene

R.T.: 4.327 min
Delta R.T.: -0.002 min
Response: 4126431
Conc: 57.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

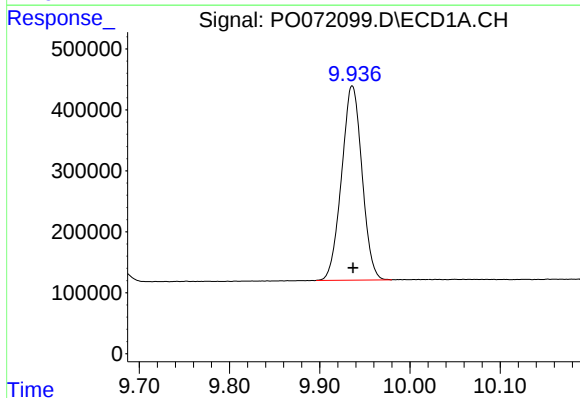
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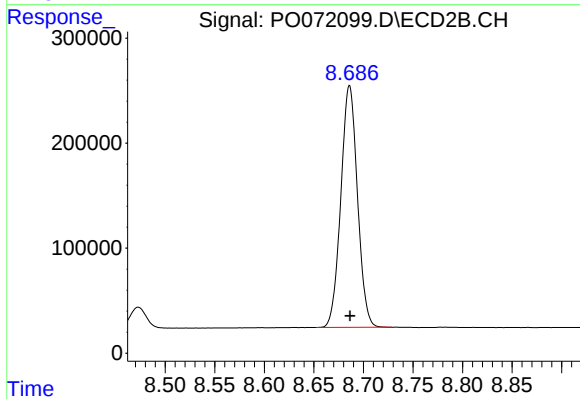
#1 Tetrachloro-m-xylene

R.T.: 3.512 min
Delta R.T.: 0.000 min
Response: 2033715
Conc: 54.30 ng/ml



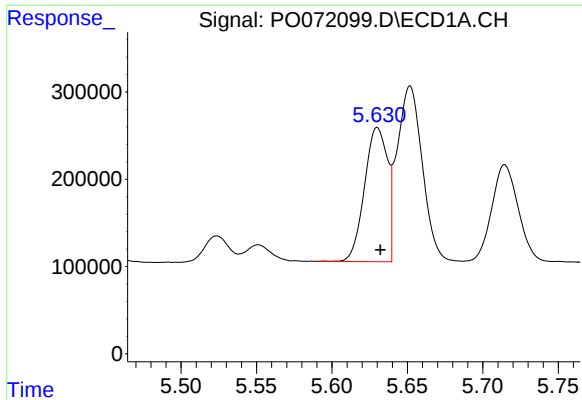
#2 Decachlorobiphenyl

R.T.: 9.936 min
Delta R.T.: 0.000 min
Response: 5010380
Conc: 45.50 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.686 min
Delta R.T.: 0.000 min
Response: 2689914
Conc: 47.29 ng/ml



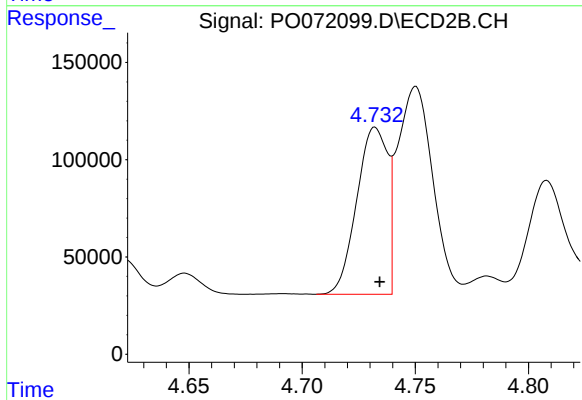
#3 AR-1016-1

R.T.: 5.630 min
Delta R.T.: -0.002 min
Response: 1633776
Conc: 539.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

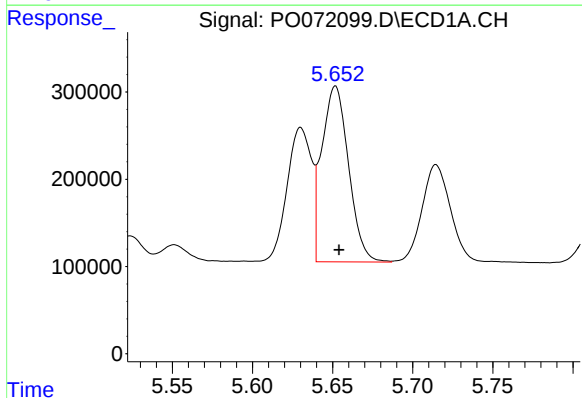
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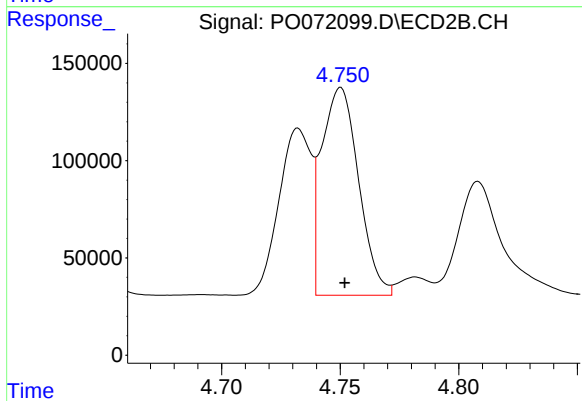
#3 AR-1016-1

R.T.: 4.732 min
Delta R.T.: -0.002 min
Response: 813812
Conc: 500.93 ng/ml



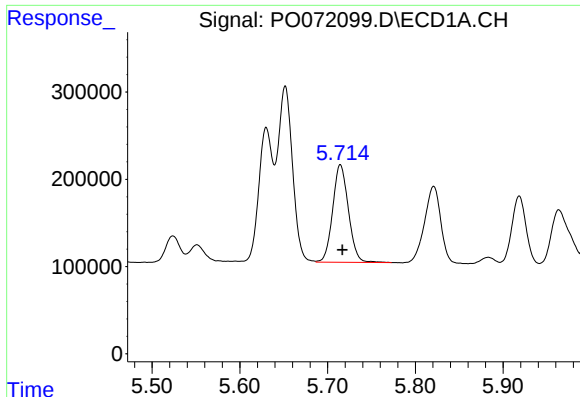
#4 AR-1016-2

R.T.: 5.652 min
Delta R.T.: -0.002 min
Response: 2346305
Conc: 537.20 ng/ml



#4 AR-1016-2

R.T.: 4.750 min
Delta R.T.: -0.002 min
Response: 1158959
Conc: 510.47 ng/ml



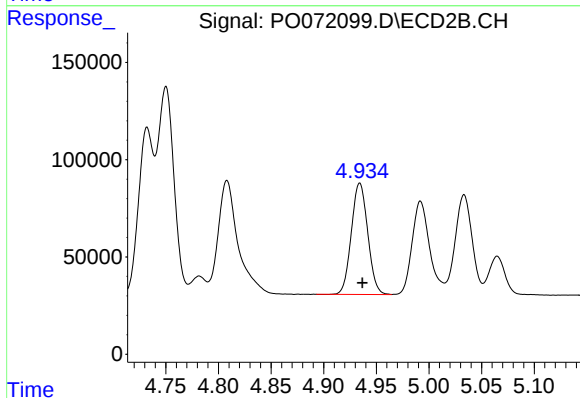
#5 AR-1016-3

R.T.: 5.715 min
Delta R.T.: -0.002 min
Response: 1393519
Conc: 543.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

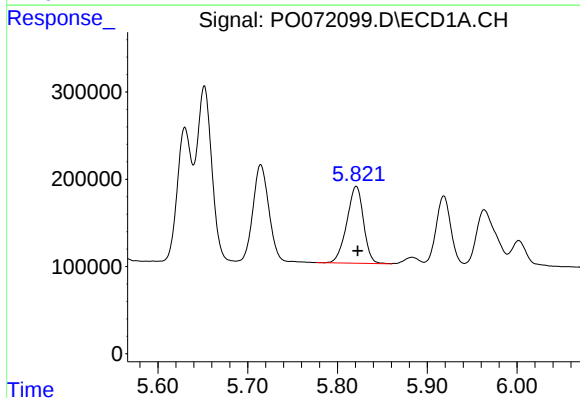
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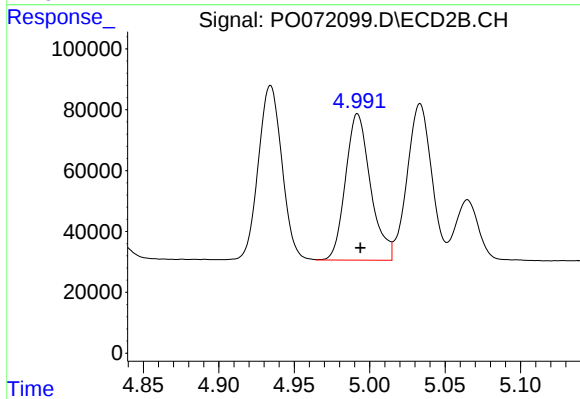
#5 AR-1016-3

R.T.: 4.934 min
Delta R.T.: -0.002 min
Response: 621889
Conc: 505.50 ng/ml



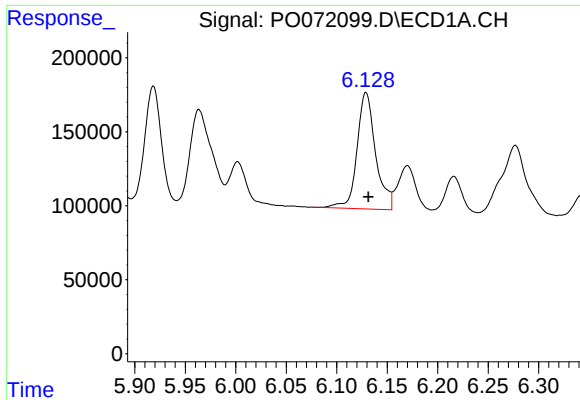
#6 AR-1016-4

R.T.: 5.821 min
Delta R.T.: -0.002 min
Response: 1140045
Conc: 525.07 ng/ml



#6 AR-1016-4

R.T.: 4.992 min
Delta R.T.: -0.002 min
Response: 554840
Conc: 519.83 ng/ml



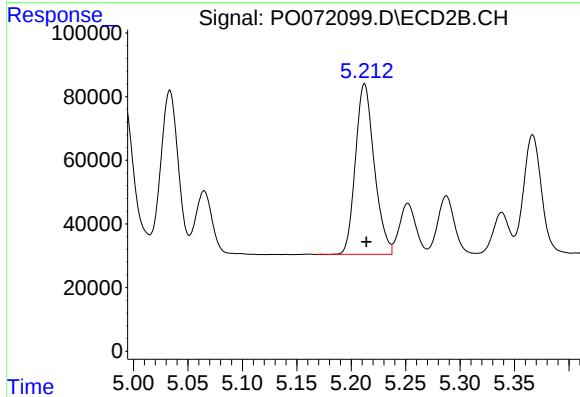
#7 AR-1016-5

R.T.: 6.129 min
Delta R.T.: -0.002 min
Response: 1009876
Conc: 456.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

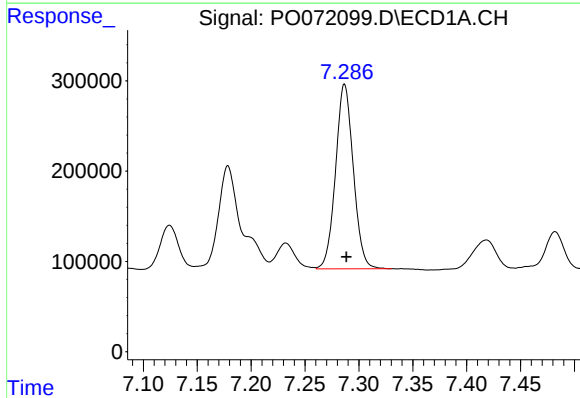
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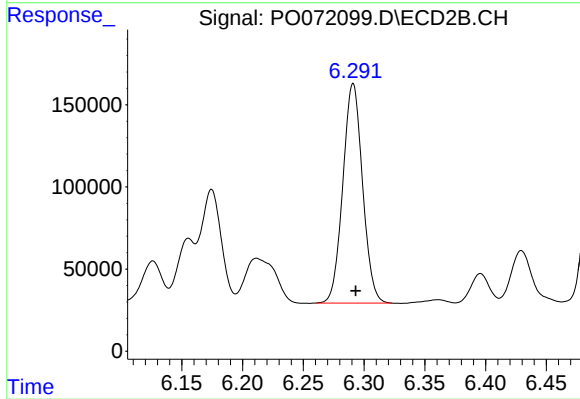
#7 AR-1016-5

R.T.: 5.212 min
Delta R.T.: -0.002 min
Response: 644700
Conc: 508.76 ng/ml



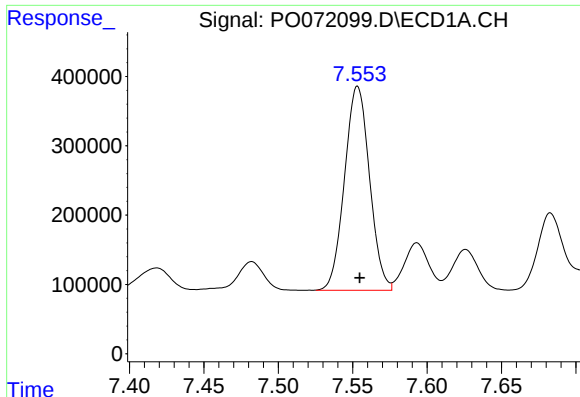
#31 AR-1260-1

R.T.: 7.287 min
Delta R.T.: -0.002 min
Response: 2346678
Conc: 489.64 ng/ml



#31 AR-1260-1

R.T.: 6.291 min
Delta R.T.: -0.002 min
Response: 1508391
Conc: 589.12 ng/ml m



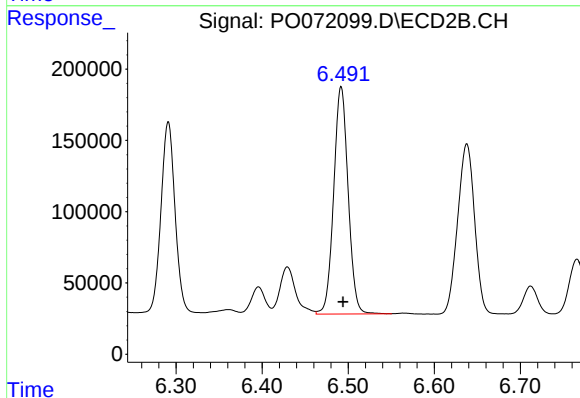
#32 AR-1260-2

R.T.: 7.553 min
Delta R.T.: -0.001 min
Response: 3443297
Conc: 459.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

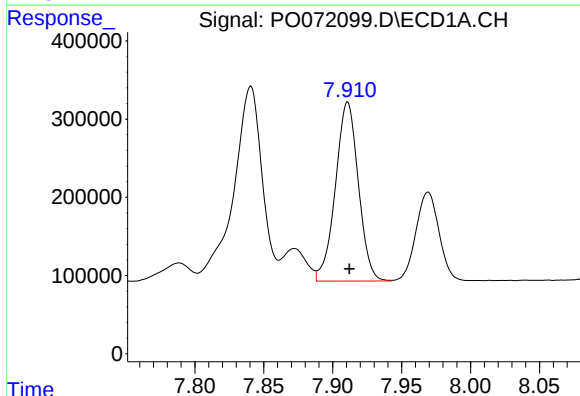
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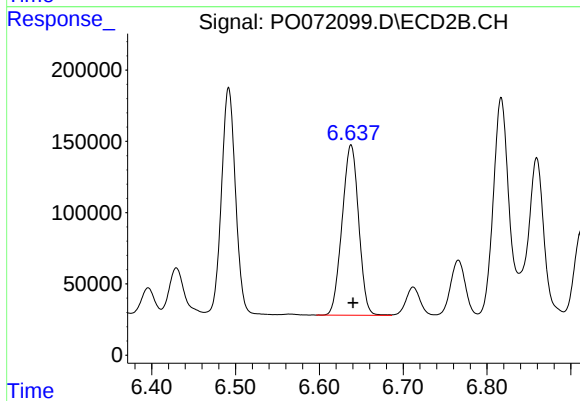
#32 AR-1260-2

R.T.: 6.492 min
Delta R.T.: -0.002 min
Response: 1858872
Conc: 581.06 ng/ml



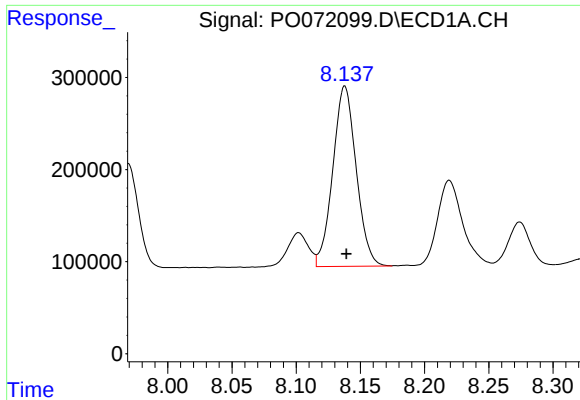
#33 AR-1260-3

R.T.: 7.911 min
Delta R.T.: -0.001 min
Response: 2648885
Conc: 415.49 ng/ml



#33 AR-1260-3

R.T.: 6.638 min
Delta R.T.: -0.002 min
Response: 1642224
Conc: 556.46 ng/ml



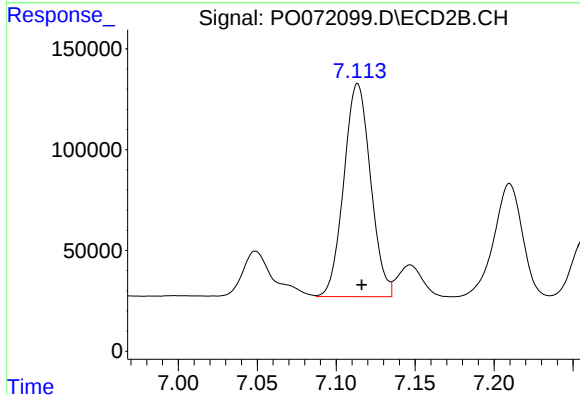
#34 AR-1260-4

R.T.: 8.138 min
Delta R.T.: -0.001 min
Response: 2479532
Conc: 413.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

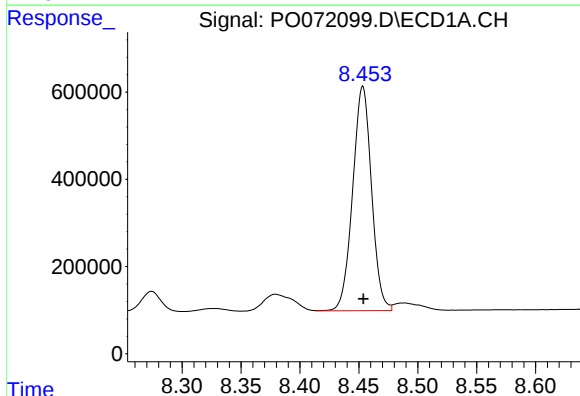
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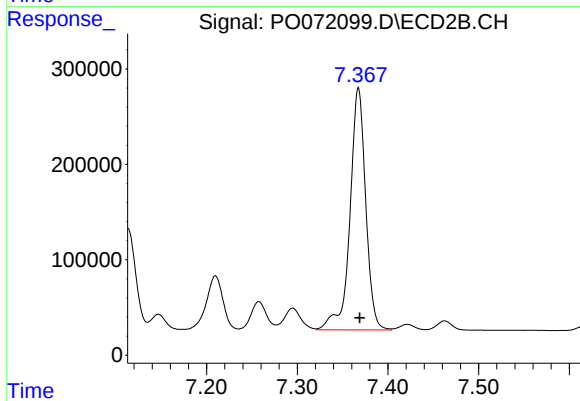
#34 AR-1260-4

R.T.: 7.114 min
Delta R.T.: -0.003 min
Response: 1248181
Conc: 471.75 ng/ml



#35 AR-1260-5

R.T.: 8.453 min
Delta R.T.: 0.000 min
Response: 5735842
Conc: 413.93 ng/ml



#35 AR-1260-5

R.T.: 7.368 min
Delta R.T.: -0.001 min
Response: 3069093
Conc: 461.94 ng/ml