

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072120\
 Data File : P0069834.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jul 2020 11:56
 Operator : DD\AJ
 Sample : L3356-01MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S5-04-B-01MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 01:12:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 08 16:12:41 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...	4.387	3.560	921363	873630	24.678	21.953
2)	SA Decachlor...	10.039	8.765	6930733	5843481	115.193	102.962
Target Compounds							
3)	L1 AR-1016-1	5.694	4.792	476391	425887	265.926	253.260
4)	L1 AR-1016-2	5.717	4.811	643480	565212	253.826	243.068
5)	L1 AR-1016-3	5.780	4.996	382543	333529	249.423	261.824
6)	L1 AR-1016-4	5.887	5.053	389725	274033	300.728	250.939
7)	L1 AR-1016-5	6.196	5.275	382719	371372	290.467	269.981
26)	L6 AR-1254-1	6.588	5.650	349009	376491	175.330	144.632
27)	L6 AR-1254-2	6.817	5.812	538083	468108	167.615	202.769
28)	L6 AR-1254-3	7.194	6.223	800056	540744	227.801	143.987 #
29)	L6 AR-1254-4	7.488	6.463	402561	330032	134.506m	130.595
30)	L6 AR-1254-5	7.911	6.886	1716201	1740998	570.395m	485.100
31)	L7 AR-1260-1	7.357	6.360	934105	1040972	355.253m	394.671
32)	L7 AR-1260-2	7.623	6.560	1551413	1501620	437.338m	458.768
33)	L7 AR-1260-3	7.983	6.707	893339	1046377	309.008	343.678
34)	L7 AR-1260-4	8.209	7.186	1016729	778426	343.265	287.583
35)	L7 AR-1260-5	8.525	7.437	1910905	1679647	282.411	262.092

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072120\
Data File : P0069834.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jul 2020 11:56
Operator : DD\AJ
Sample : L3356-01MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

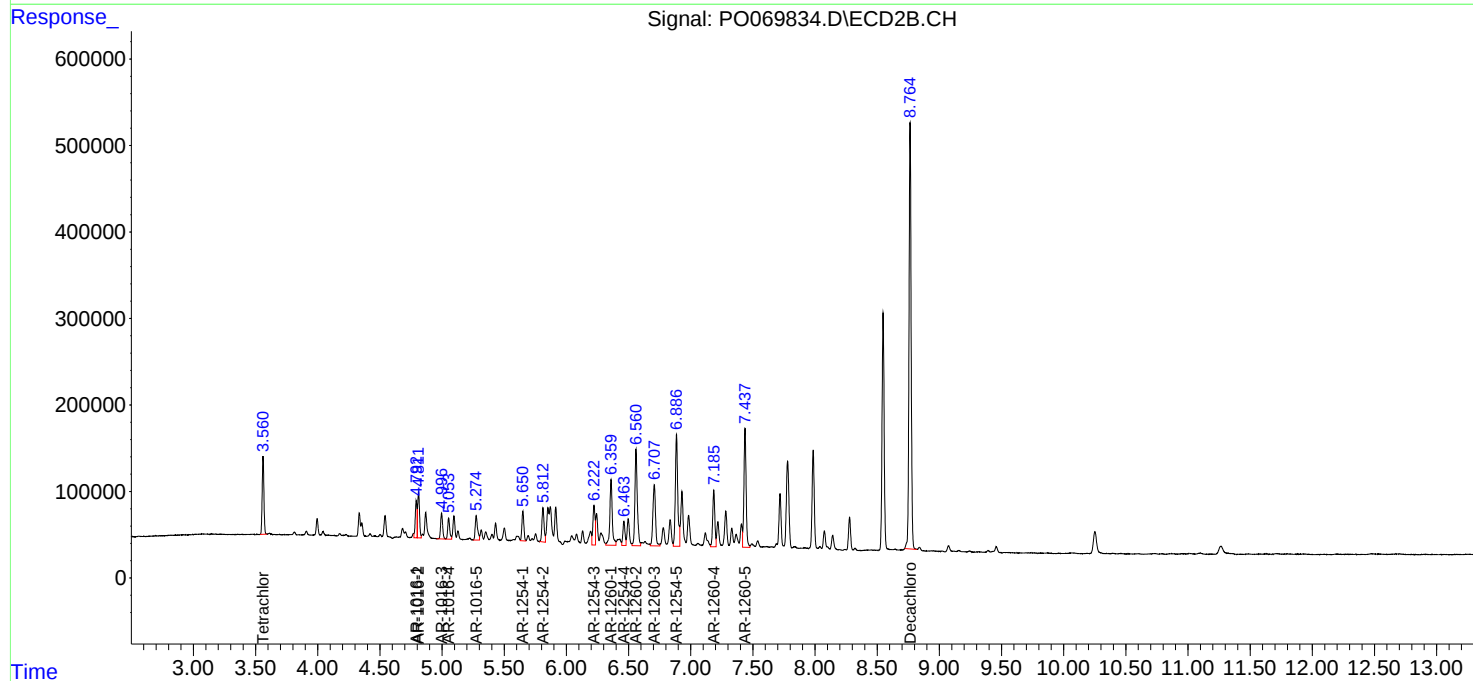
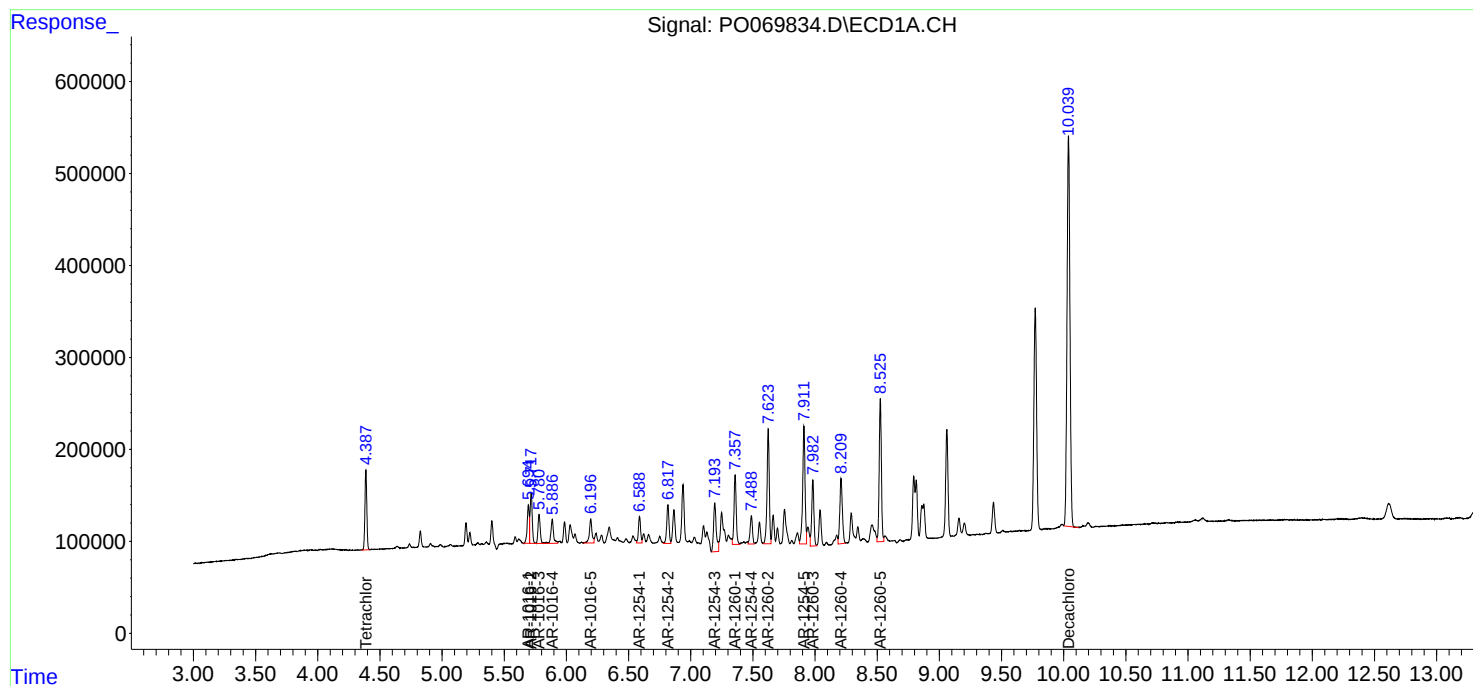
Instrument :
ECD_O
ClientSampled :
S5-04-B-01MS

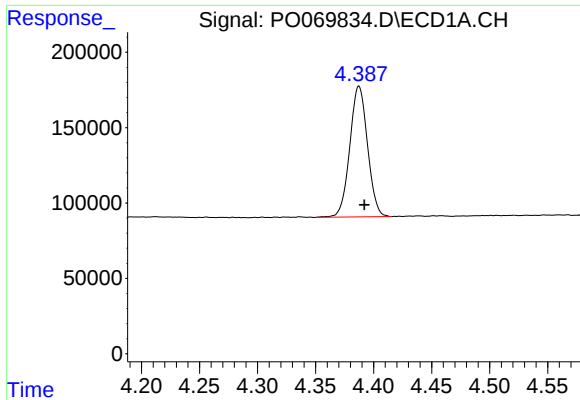
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 01:12:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





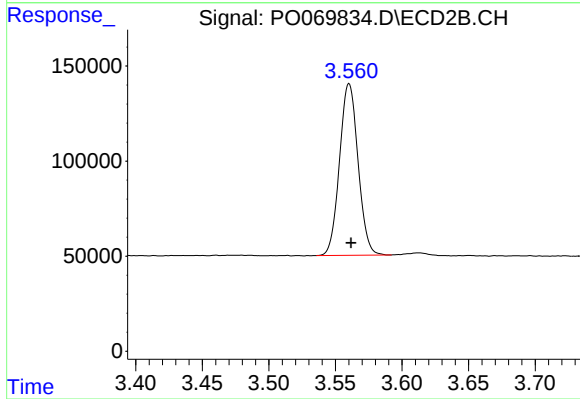
#1 Tetrachloro-m-xylene

R.T.: 4.387 min
Delta R.T.: -0.005 min
Response: 921363
Conc: 24.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-B-01MS

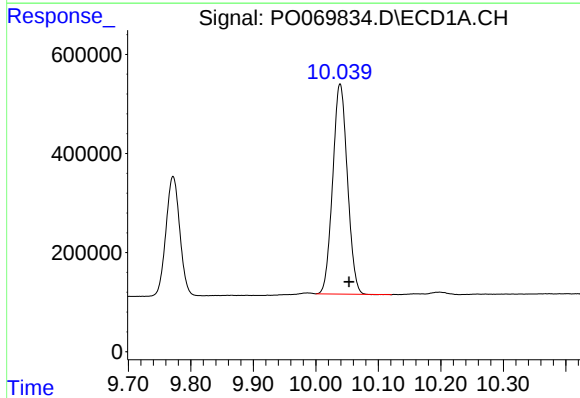
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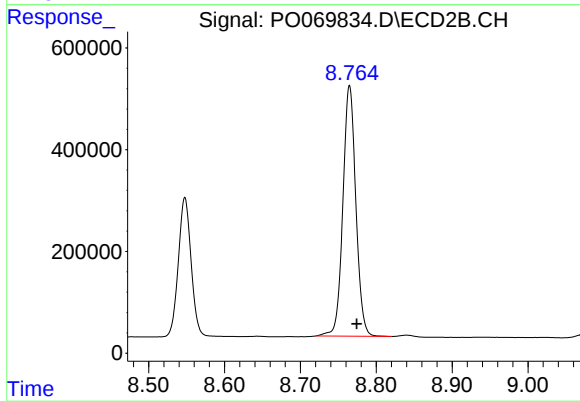
#1 Tetrachloro-m-xylene

R.T.: 3.560 min
Delta R.T.: -0.001 min
Response: 873630
Conc: 21.95 ng/ml



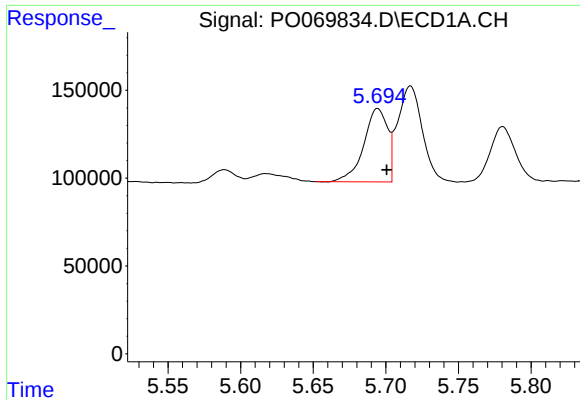
#2 Decachlorobiphenyl

R.T.: 10.039 min
Delta R.T.: -0.014 min
Response: 6930733
Conc: 115.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.765 min
Delta R.T.: -0.009 min
Response: 5843481
Conc: 102.96 ng/ml



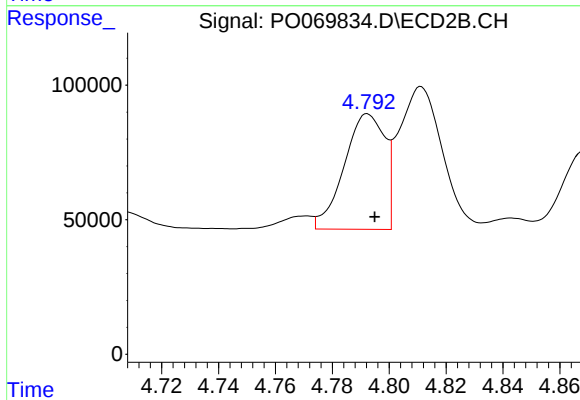
#3 AR-1016-1

R.T.: 5.694 min
Delta R.T.: -0.006 min
Response: 476391
Conc: 265.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-B-01MS

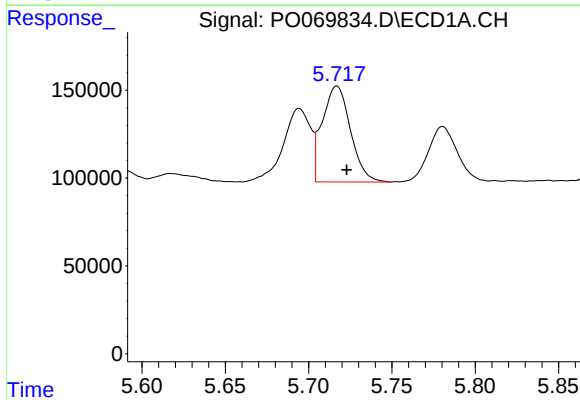
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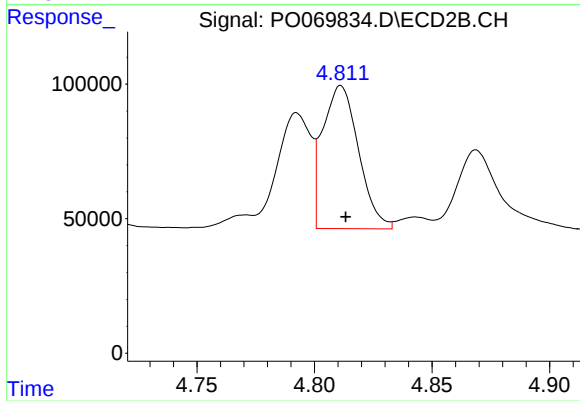
#3 AR-1016-1

R.T.: 4.792 min
Delta R.T.: -0.003 min
Response: 425887
Conc: 253.26 ng/ml



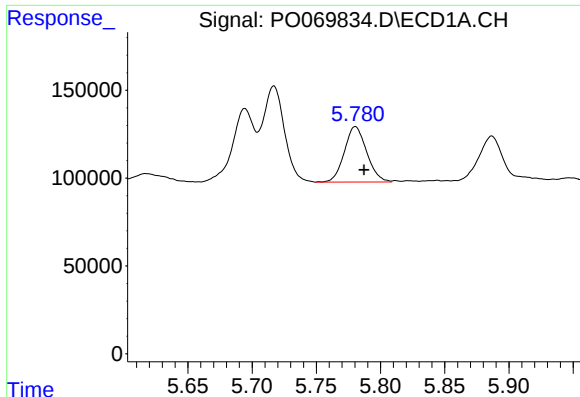
#4 AR-1016-2

R.T.: 5.717 min
Delta R.T.: -0.006 min
Response: 643480
Conc: 253.83 ng/ml



#4 AR-1016-2

R.T.: 4.811 min
Delta R.T.: -0.002 min
Response: 565212
Conc: 243.07 ng/ml



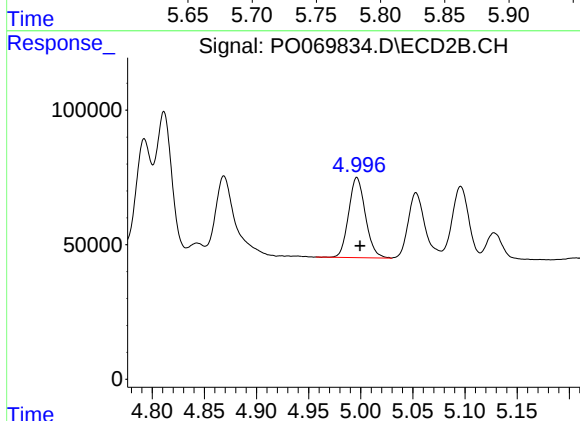
#5 AR-1016-3

R.T.: 5.780 min
Delta R.T.: -0.007 min
Response: 382543
Conc: 249.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-B-01MS

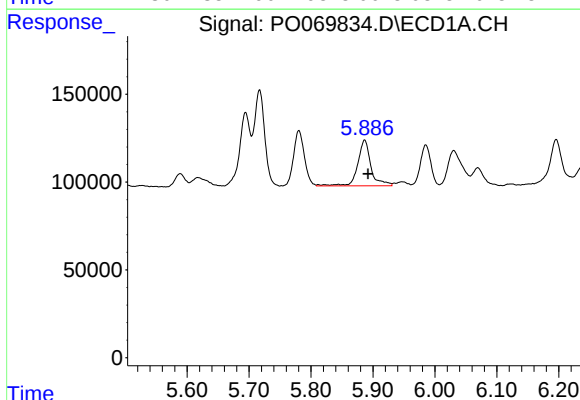
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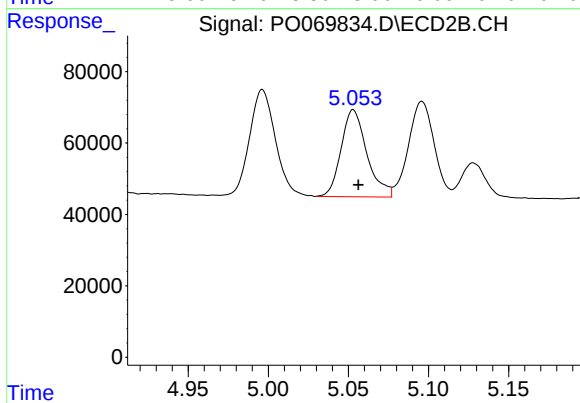
#5 AR-1016-3

R.T.: 4.996 min
Delta R.T.: -0.003 min
Response: 333529
Conc: 261.82 ng/ml



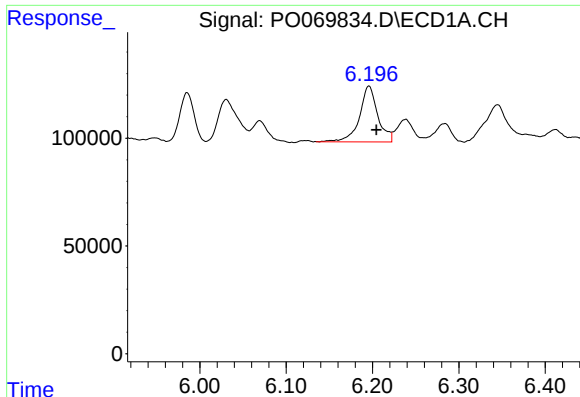
#6 AR-1016-4

R.T.: 5.887 min
Delta R.T.: -0.005 min
Response: 389725
Conc: 300.73 ng/ml



#6 AR-1016-4

R.T.: 5.053 min
Delta R.T.: -0.003 min
Response: 274033
Conc: 250.94 ng/ml



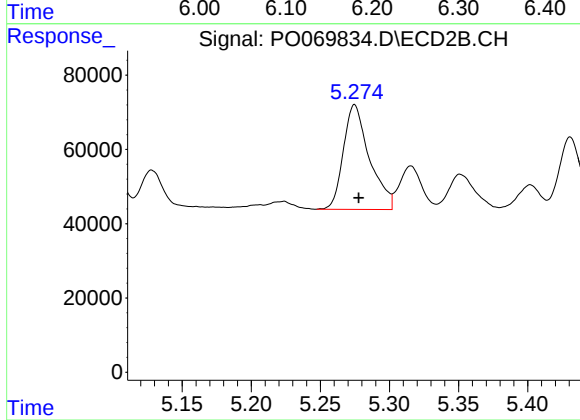
#7 AR-1016-5

R.T.: 6.196 min
Delta R.T.: -0.008 min
Response: 382719
Conc: 290.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-B-01MS

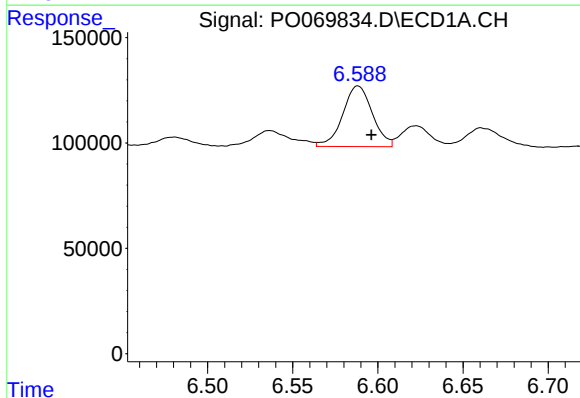
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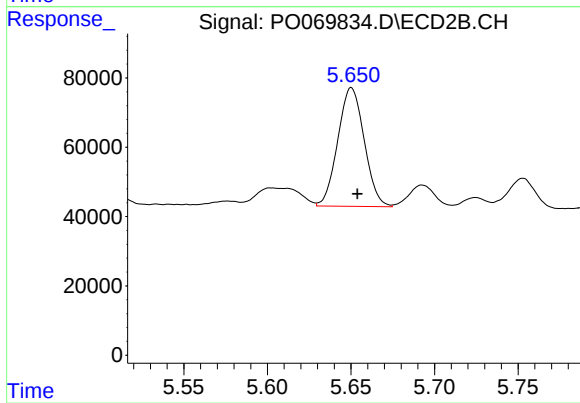
#7 AR-1016-5

R.T.: 5.275 min
Delta R.T.: -0.003 min
Response: 371372
Conc: 269.98 ng/ml



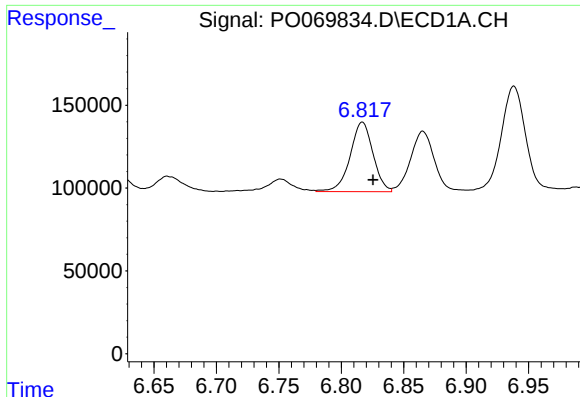
#26 AR-1254-1

R.T.: 6.588 min
Delta R.T.: -0.008 min
Response: 349009
Conc: 175.33 ng/ml



#26 AR-1254-1

R.T.: 5.650 min
Delta R.T.: -0.004 min
Response: 376491
Conc: 144.63 ng/ml



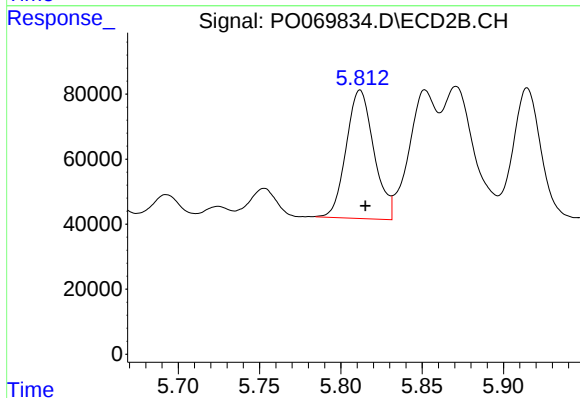
#27 AR-1254-2

R.T.: 6.817 min
Delta R.T.: -0.008 min
Response: 538083
Conc: 167.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-B-01MS

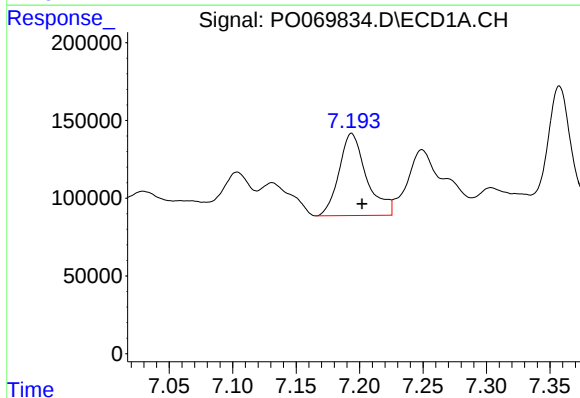
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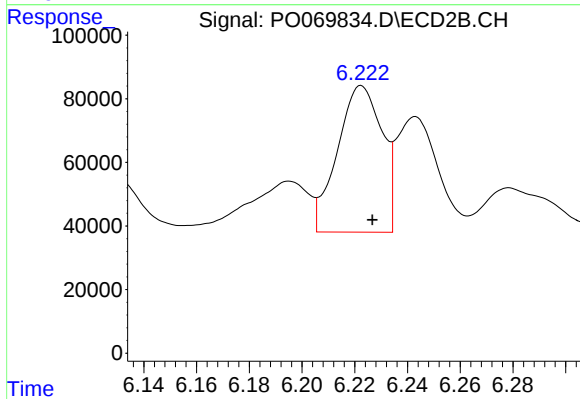
#27 AR-1254-2

R.T.: 5.812 min
Delta R.T.: -0.003 min
Response: 468108
Conc: 202.77 ng/ml



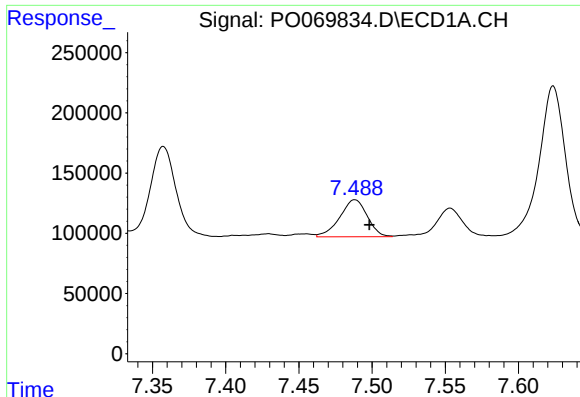
#28 AR-1254-3

R.T.: 7.194 min
Delta R.T.: -0.008 min
Response: 800056
Conc: 227.80 ng/ml



#28 AR-1254-3

R.T.: 6.223 min
Delta R.T.: -0.004 min
Response: 540744
Conc: 143.99 ng/ml



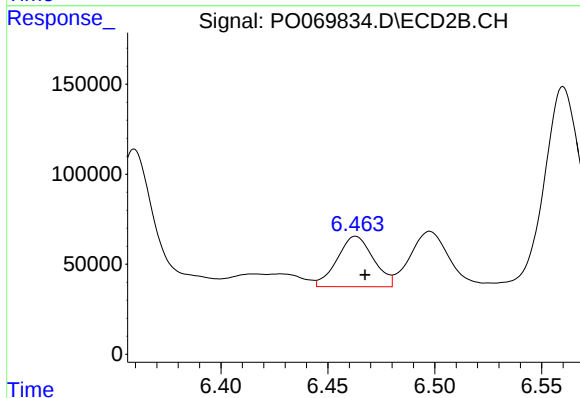
#29 AR-1254-4

R.T.: 7.488 min
Delta R.T.: -0.011 min
Response: 402561
Conc: 134.51 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S5-04-B-01MS

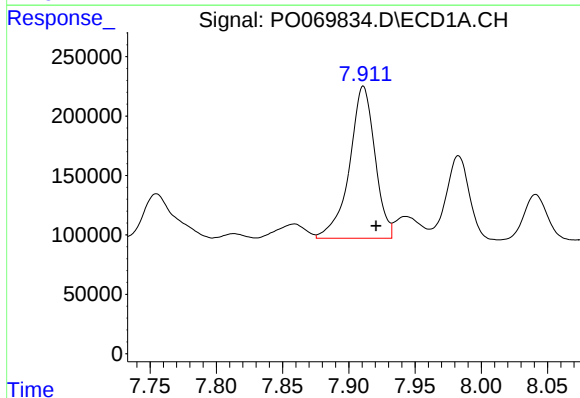
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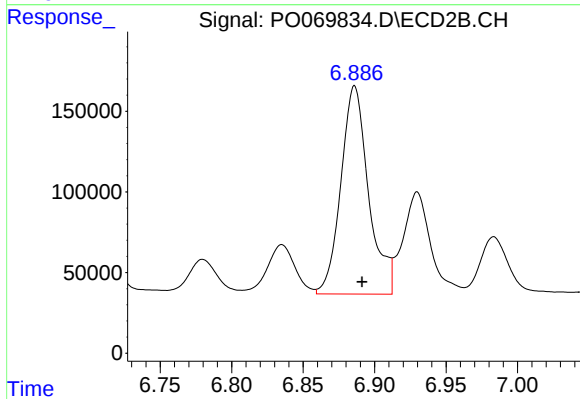
#29 AR-1254-4

R.T.: 6.463 min
Delta R.T.: -0.004 min
Response: 330032
Conc: 130.60 ng/ml



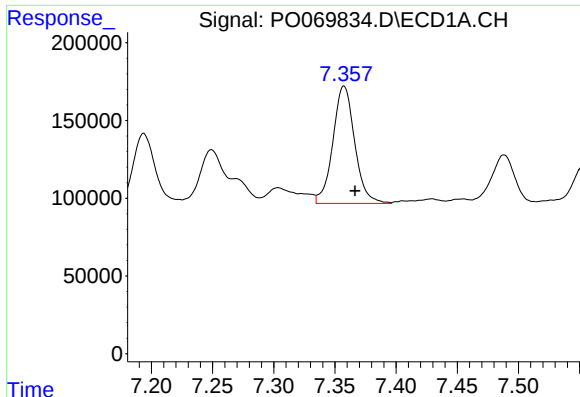
#30 AR-1254-5

R.T.: 7.911 min
Delta R.T.: -0.010 min
Response: 1716201
Conc: 570.39 ng/ml m



#30 AR-1254-5

R.T.: 6.886 min
Delta R.T.: -0.005 min
Response: 1740998
Conc: 485.10 ng/ml



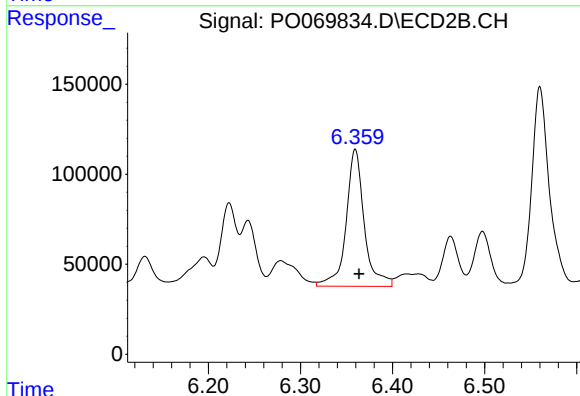
#31 AR-1260-1

R.T.: 7.357 min
Delta R.T.: -0.010 min
Response: 934105
Conc: 355.25 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S5-04-B-01MS

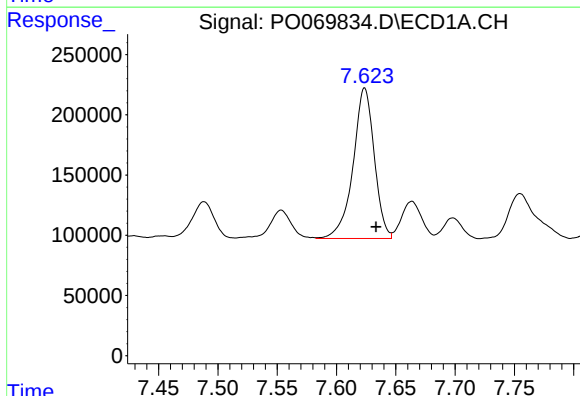
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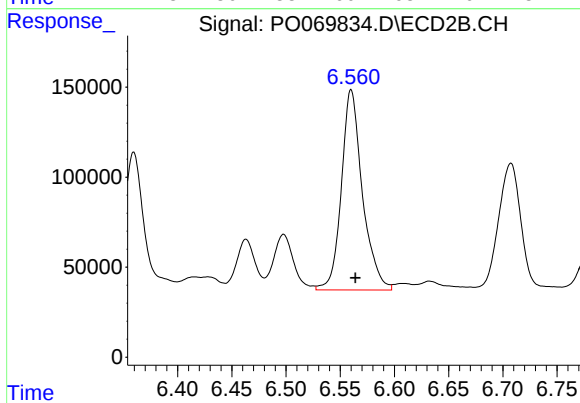
#31 AR-1260-1

R.T.: 6.360 min
Delta R.T.: -0.004 min
Response: 1040972
Conc: 394.67 ng/ml



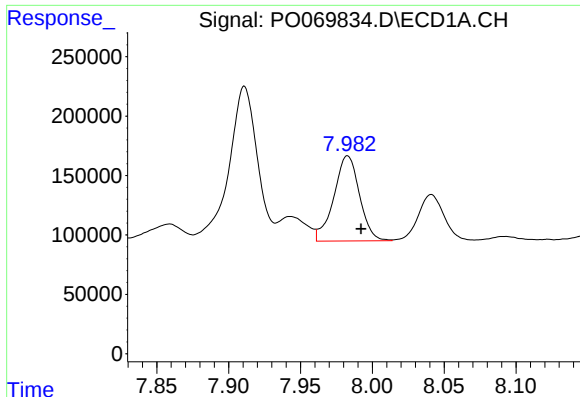
#32 AR-1260-2

R.T.: 7.623 min
Delta R.T.: -0.010 min
Response: 1551413
Conc: 437.34 ng/ml m



#32 AR-1260-2

R.T.: 6.560 min
Delta R.T.: -0.004 min
Response: 1501620
Conc: 458.77 ng/ml



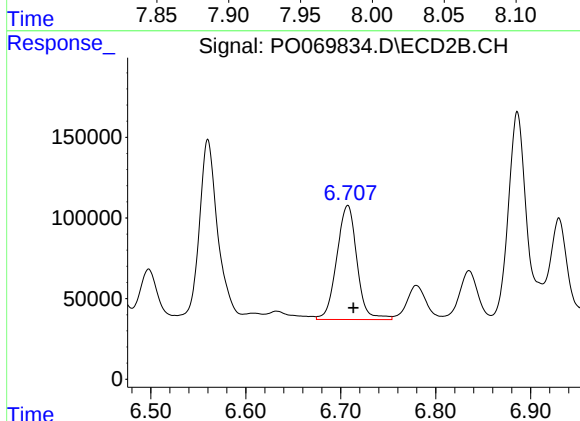
#33 AR-1260-3

R.T.: 7.983 min
Delta R.T.: -0.009 min
Response: 893339
Conc: 309.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-B-01MS

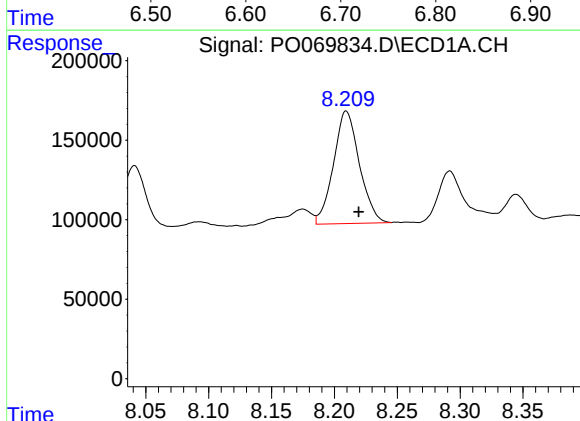
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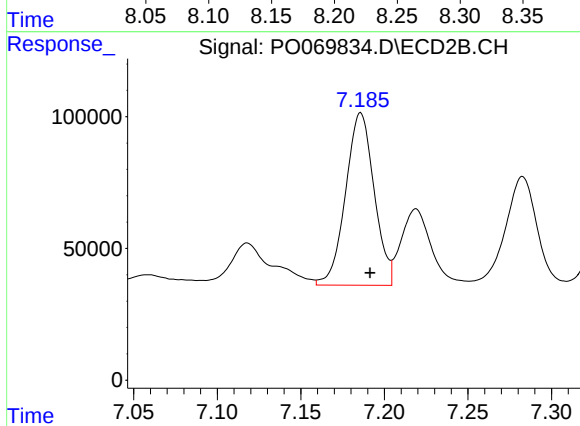
#33 AR-1260-3

R.T.: 6.707 min
Delta R.T.: -0.006 min
Response: 1046377
Conc: 343.68 ng/ml



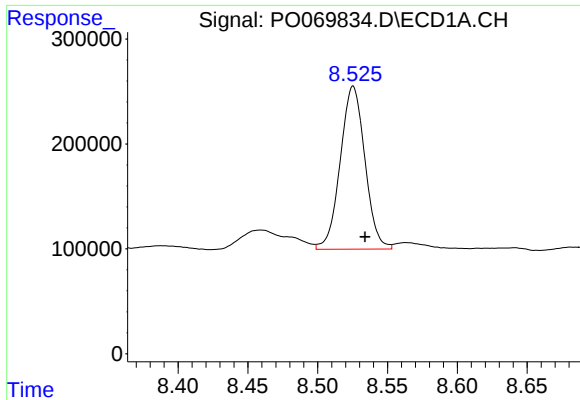
#34 AR-1260-4

R.T.: 8.209 min
Delta R.T.: -0.010 min
Response: 1016729
Conc: 343.26 ng/ml



#34 AR-1260-4

R.T.: 7.186 min
Delta R.T.: -0.006 min
Response: 778426
Conc: 287.58 ng/ml



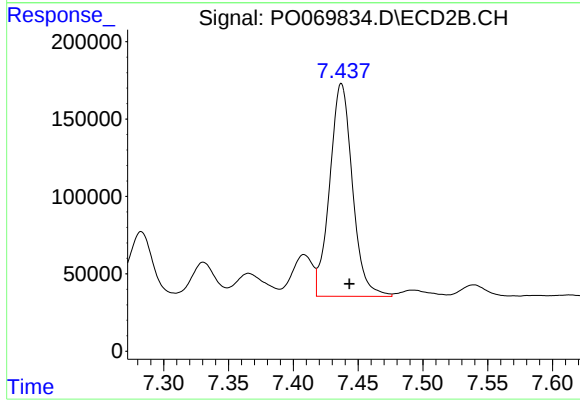
#35 AR-1260-5

R.T.: 8.525 min
Delta R.T.: -0.008 min
Response: 1910905
Conc: 282.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-B-01MS

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#35 AR-1260-5

R.T.: 7.437 min
Delta R.T.: -0.006 min
Response: 1679647
Conc: 262.09 ng/ml