

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030520\
 Data File : P0066972.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Mar 2020 18:33
 Operator : DD\AJ
 Sample : L1778-01MS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S1MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 06:15:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 04 13:48:03 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...	4.117	3.401	1091279	933885	20.471m	20.143
2) SA Decachlor...	9.584	8.280	801685	655614	14.561	12.681
Target Compounds						
3) L1 AR-1016-1	5.264	4.453	402579	297677	209.864	214.479
4) L1 AR-1016-2	5.285	4.470	603838	565336	199.166	198.775
5) L1 AR-1016-3	5.345	4.642	335962	261090	195.503	209.354m
6) L1 AR-1016-4	5.443	4.684	298604	243880	201.369	235.129m
7) L1 AR-1016-5	5.732	4.891	299328	252831	215.194	190.475m
26) L6 AR-1254-1	6.101	5.236	317863	306252	171.902m	135.769m
27) L6 AR-1254-2	6.322	5.383	1481813	353132	489.915m	179.074m#
28) L6 AR-1254-3	6.682	5.780	391109	649419	125.572m	202.557m#
29) L6 AR-1254-4	6.964	6.006	515492	238738	202.493	134.891m#
30) L6 AR-1254-5	7.378	6.417	1332619	1086798	494.946	361.800m#
31) L7 AR-1260-1	6.842	5.907	900436	901965	321.386m	343.793
32) L7 AR-1260-2	7.097	6.095	1103092	860630	267.374	263.977m
33) L7 AR-1260-3	7.452	6.243	731883	779888	204.881	258.737m#
34) L7 AR-1260-4	7.690	6.710	2203643	501050	684.612	190.554 #
35) L7 AR-1260-5	7.980	6.953	1436375	1316364	205.073	214.116

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030520\
Data File : P0066972.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Mar 2020 18:33
Operator : DD\AJ
Sample : L1778-01MS
Misc :
ALS Vial : 21 Sample Multiplier: 1

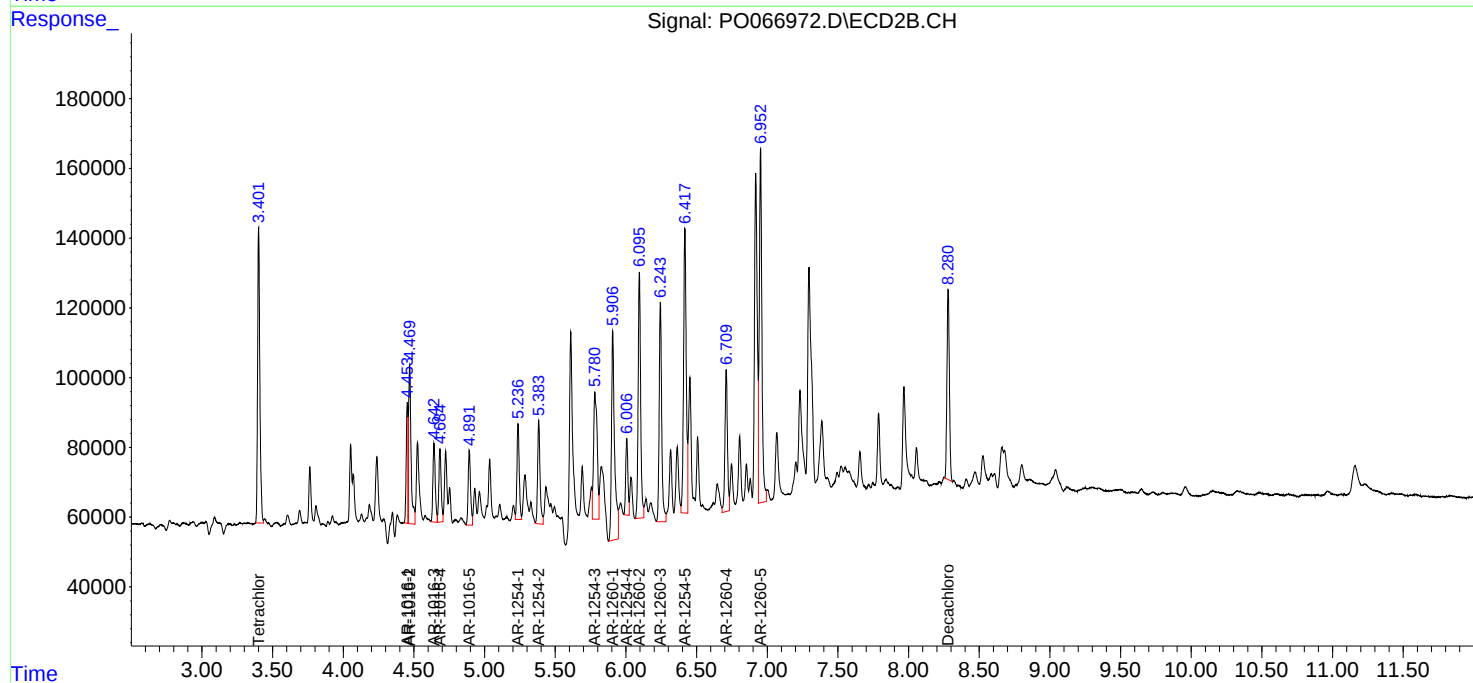
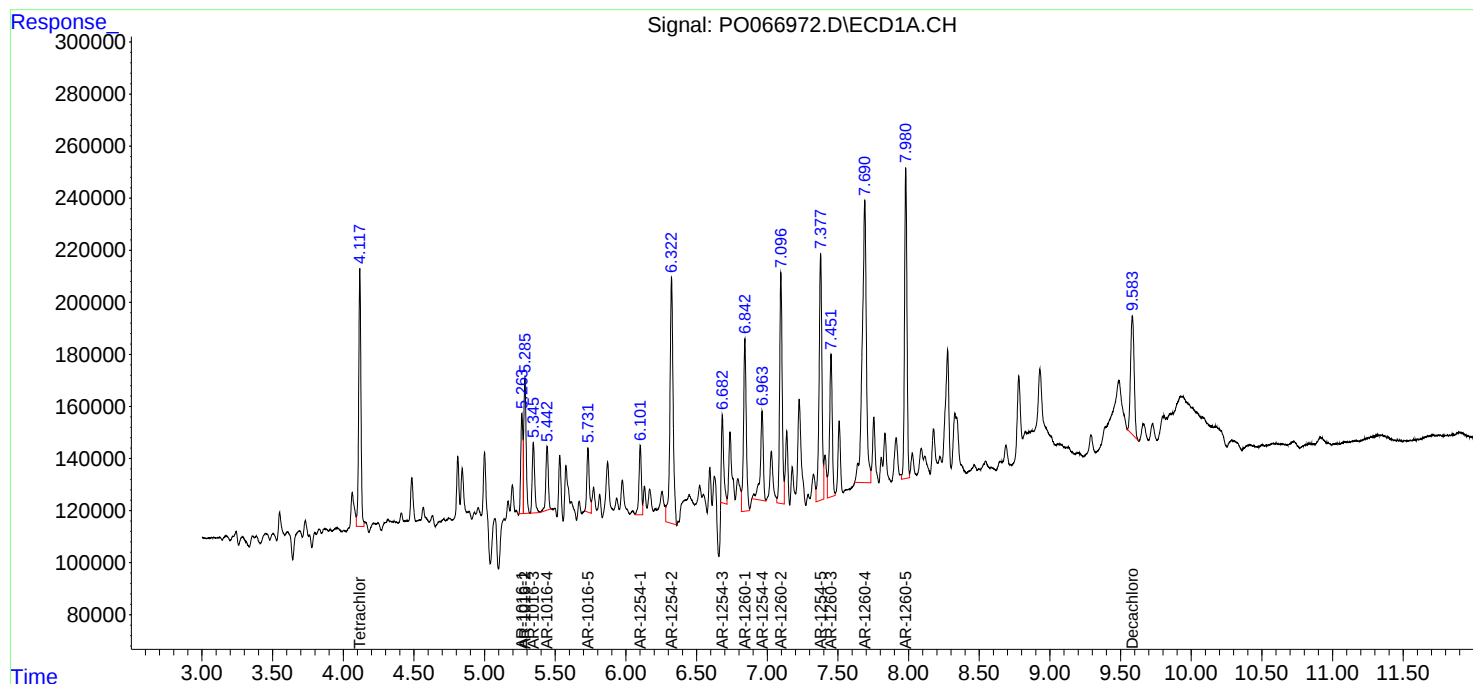
Instrument :
ECD_O
ClientSampled :
S1MS

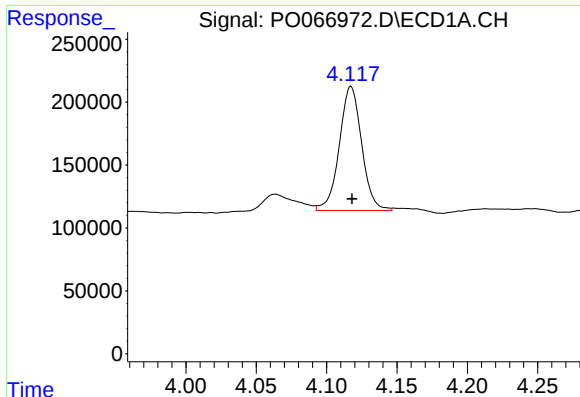
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 06:15:29 2020
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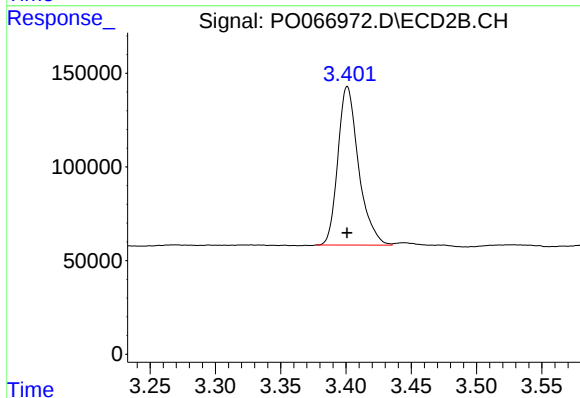
#1 Tetrachloro-m-xylene

R.T.: 4.117 min
Delta R.T.: -0.001 min
Response: 1091279
Conc: 20.47 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S1MS

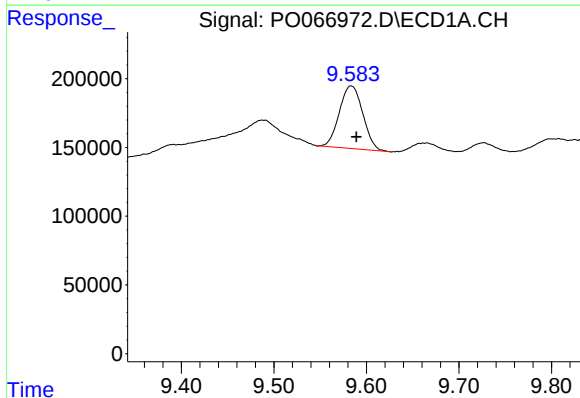
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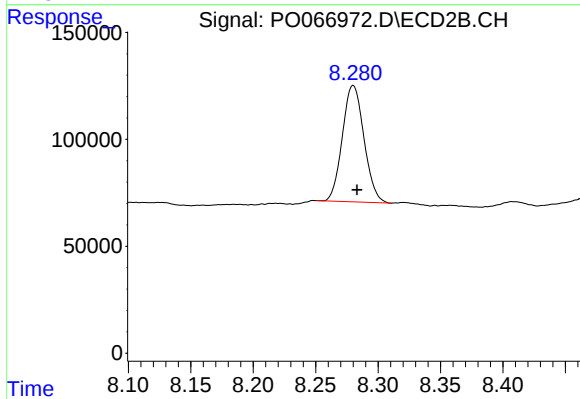
#1 Tetrachloro-m-xylene

R.T.: 3.401 min
Delta R.T.: 0.000 min
Response: 933885
Conc: 20.14 ng/ml



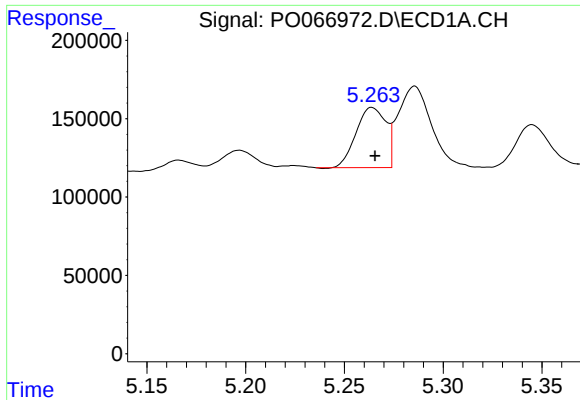
#2 Decachlorobiphenyl

R.T.: 9.584 min
Delta R.T.: -0.006 min
Response: 801685
Conc: 14.56 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.280 min
Delta R.T.: -0.003 min
Response: 655614
Conc: 12.68 ng/ml



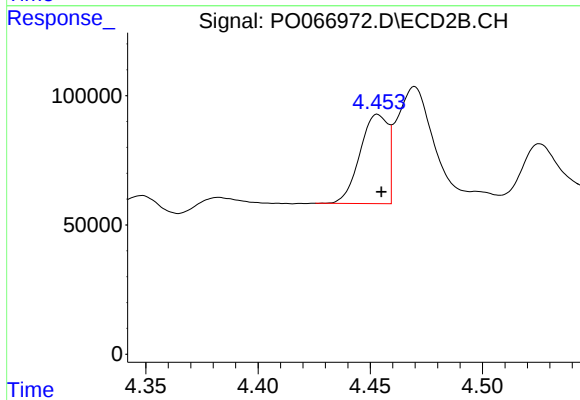
#3 AR-1016-1

R.T.: 5.264 min
Delta R.T.: -0.001 min
Response: 402579
Conc: 209.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1MS

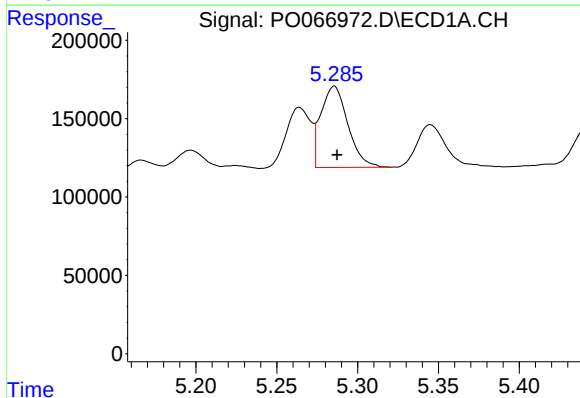
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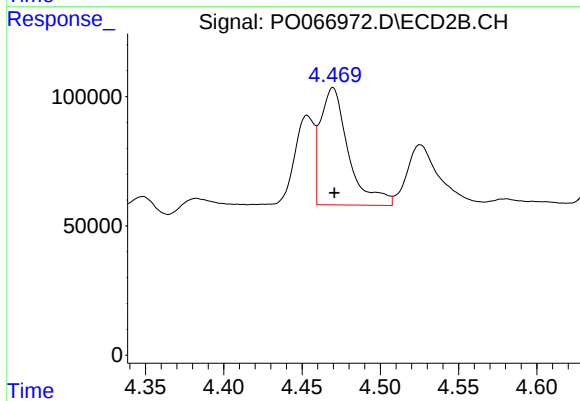
#3 AR-1016-1

R.T.: 4.453 min
Delta R.T.: -0.001 min
Response: 297677
Conc: 214.48 ng/ml



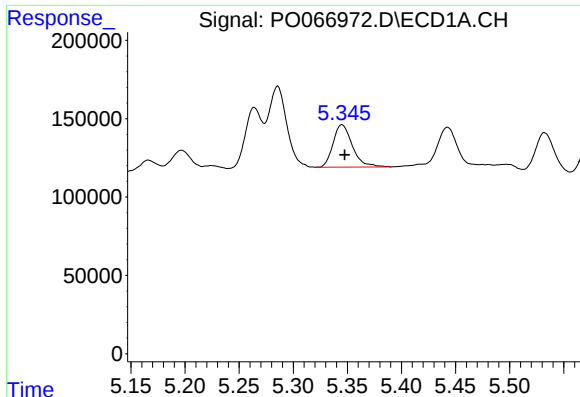
#4 AR-1016-2

R.T.: 5.285 min
Delta R.T.: -0.002 min
Response: 603838
Conc: 199.17 ng/ml



#4 AR-1016-2

R.T.: 4.470 min
Delta R.T.: 0.000 min
Response: 565336
Conc: 198.77 ng/ml



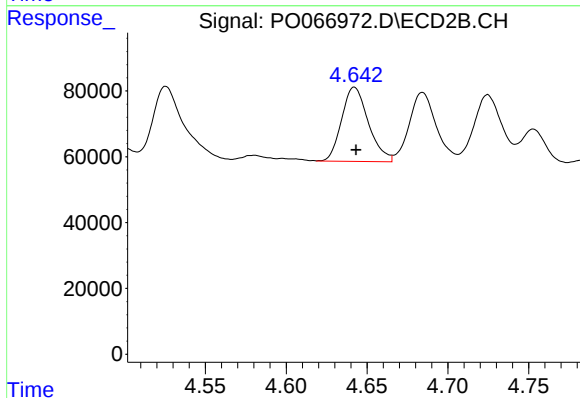
#5 AR-1016-3

R.T.: 5.345 min
Delta R.T.: -0.002 min
Response: 335962
Conc: 195.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1MS

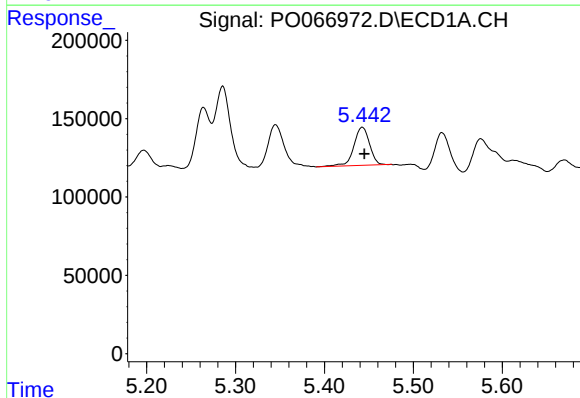
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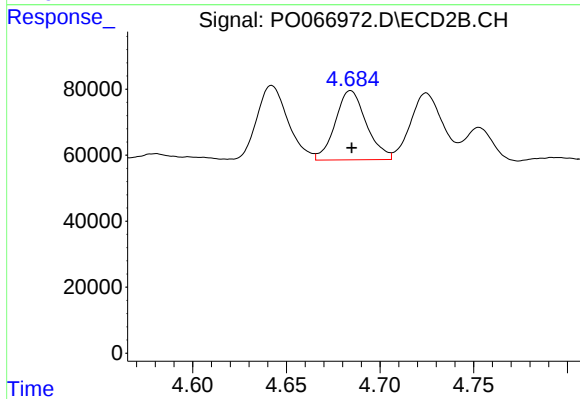
#5 AR-1016-3

R.T.: 4.642 min
Delta R.T.: -0.001 min
Response: 261090
Conc: 209.35 ng/ml m



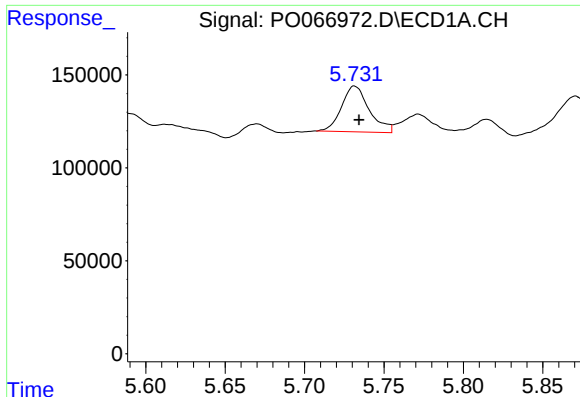
#6 AR-1016-4

R.T.: 5.443 min
Delta R.T.: -0.002 min
Response: 298604
Conc: 201.37 ng/ml



#6 AR-1016-4

R.T.: 4.684 min
Delta R.T.: 0.000 min
Response: 243880
Conc: 235.13 ng/ml m



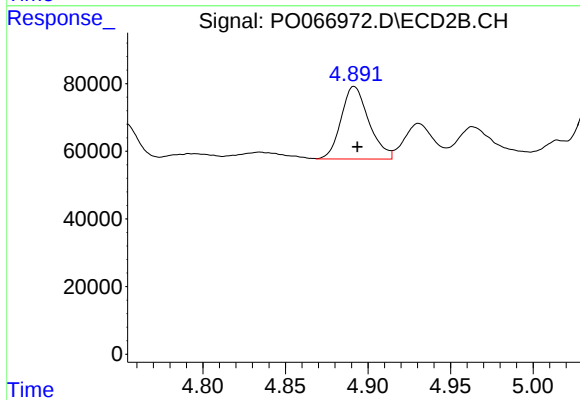
#7 AR-1016-5

R.T.: 5.732 min
Delta R.T.: -0.003 min
Response: 299328
Conc: 215.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1MS

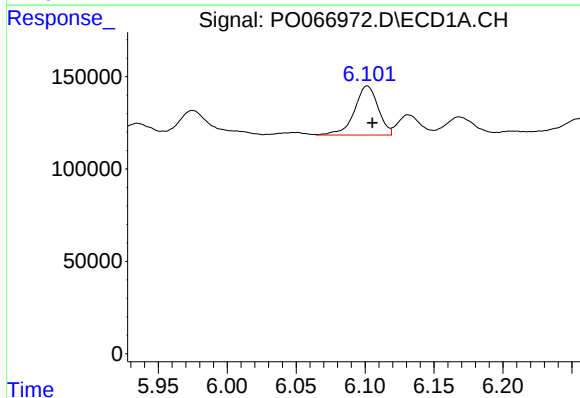
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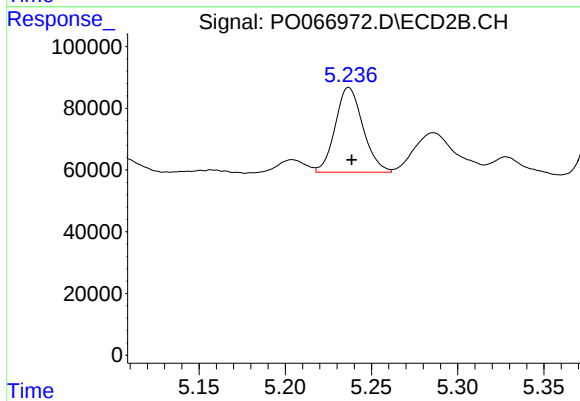
#7 AR-1016-5

R.T.: 4.891 min
Delta R.T.: -0.003 min
Response: 252831
Conc: 190.47 ng/ml m



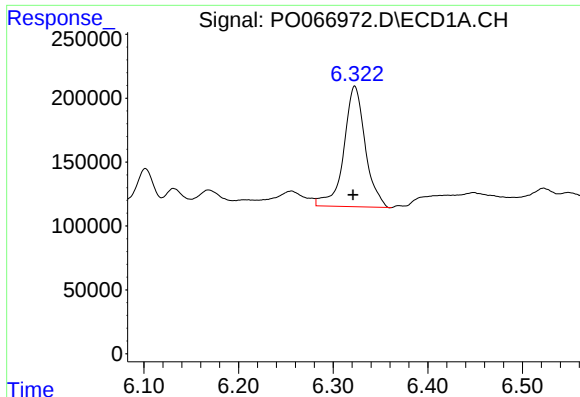
#26 AR-1254-1

R.T.: 6.101 min
Delta R.T.: -0.004 min
Response: 317863
Conc: 171.90 ng/ml m



#26 AR-1254-1

R.T.: 5.236 min
Delta R.T.: -0.002 min
Response: 306252
Conc: 135.77 ng/ml m



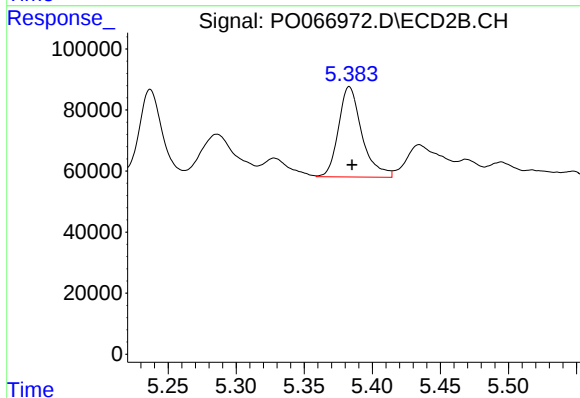
#27 AR-1254-2

R.T.: 6.322 min
Delta R.T.: 0.001 min
Response: 1481813
Conc: 489.92 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S1MS

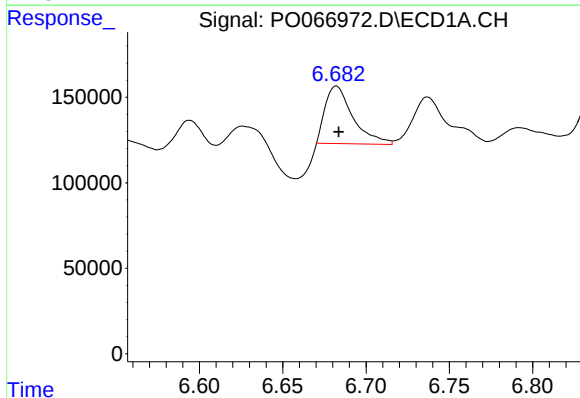
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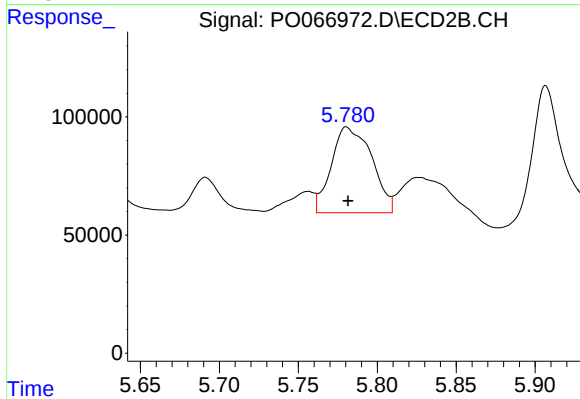
#27 AR-1254-2

R.T.: 5.383 min
Delta R.T.: -0.003 min
Response: 353132
Conc: 179.07 ng/ml m



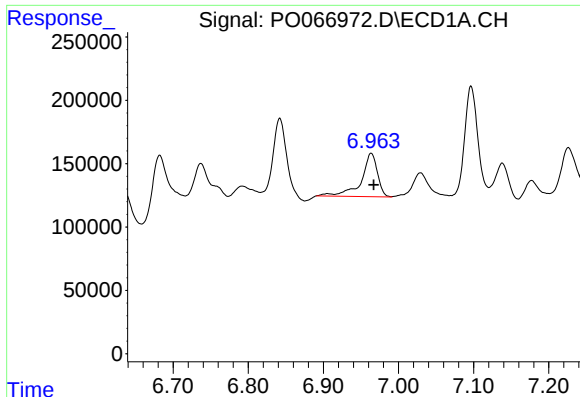
#28 AR-1254-3

R.T.: 6.682 min
Delta R.T.: -0.002 min
Response: 391109
Conc: 125.57 ng/ml m



#28 AR-1254-3

R.T.: 5.780 min
Delta R.T.: -0.002 min
Response: 649419
Conc: 202.56 ng/ml m



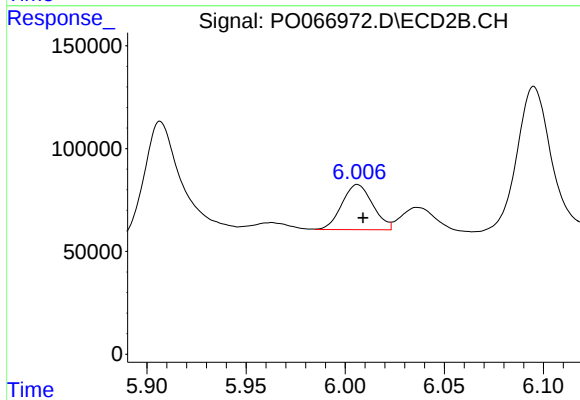
#29 AR-1254-4

R.T.: 6.964 min
Delta R.T.: -0.003 min
Response: 515492
Conc: 202.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1MS

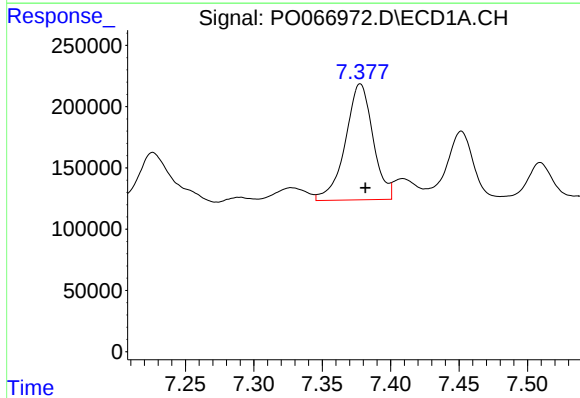
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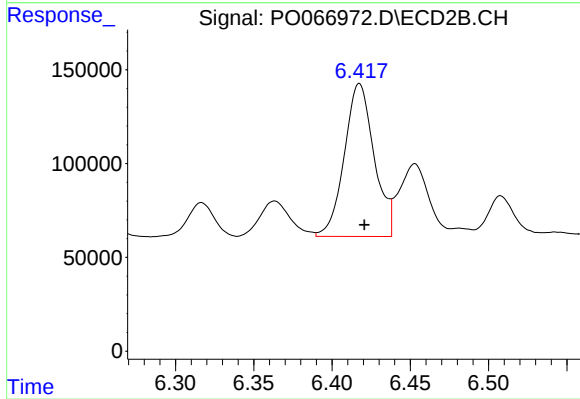
#29 AR-1254-4

R.T.: 6.006 min
Delta R.T.: -0.003 min
Response: 238738
Conc: 134.89 ng/ml m



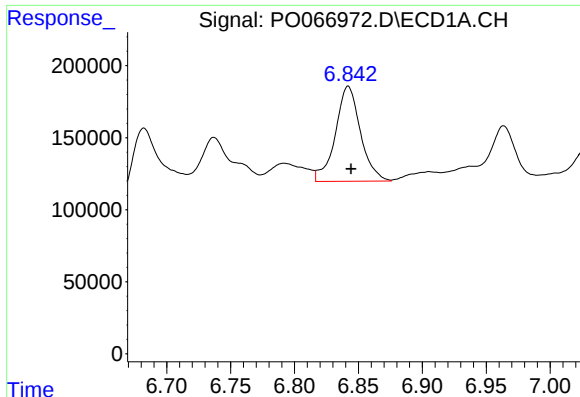
#30 AR-1254-5

R.T.: 7.378 min
Delta R.T.: -0.004 min
Response: 1332619
Conc: 494.95 ng/ml



#30 AR-1254-5

R.T.: 6.417 min
Delta R.T.: -0.003 min
Response: 1086798
Conc: 361.80 ng/ml m



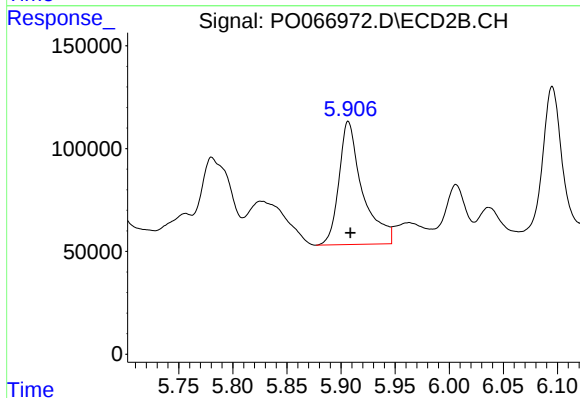
#31 AR-1260-1

R.T.: 6.842 min
Delta R.T.: -0.003 min
Response: 900436
Conc: 321.39 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S1MS

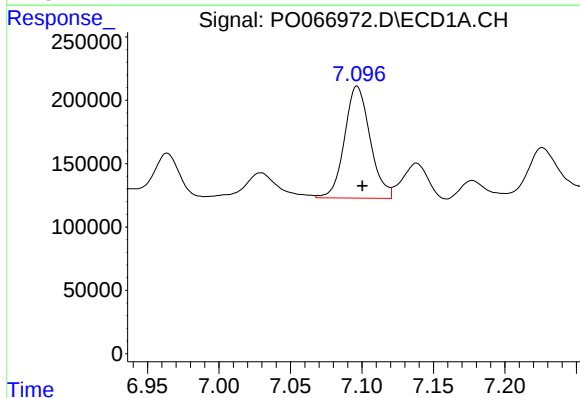
Manual Integrations
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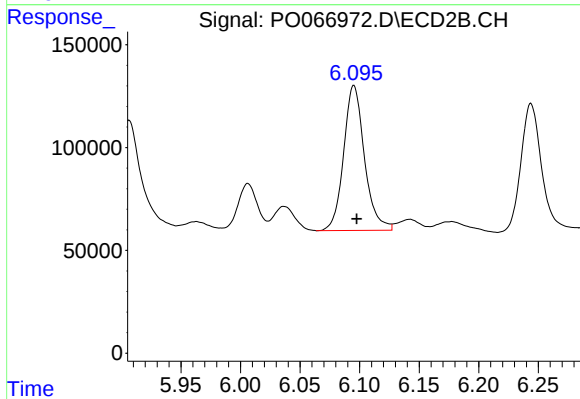
#31 AR-1260-1

R.T.: 5.907 min
Delta R.T.: -0.002 min
Response: 901965
Conc: 343.79 ng/ml



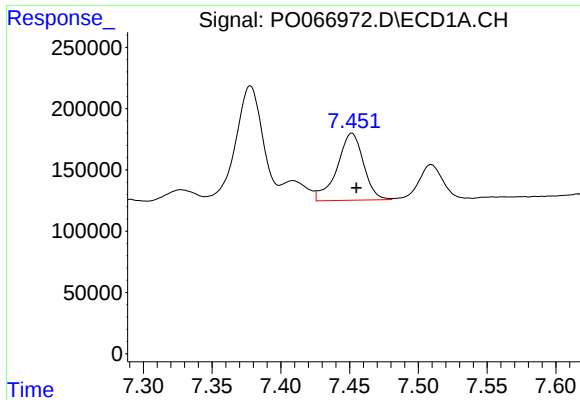
#32 AR-1260-2

R.T.: 7.097 min
Delta R.T.: -0.004 min
Response: 1103092
Conc: 267.37 ng/ml



#32 AR-1260-2

R.T.: 6.095 min
Delta R.T.: -0.003 min
Response: 860630
Conc: 263.98 ng/ml m



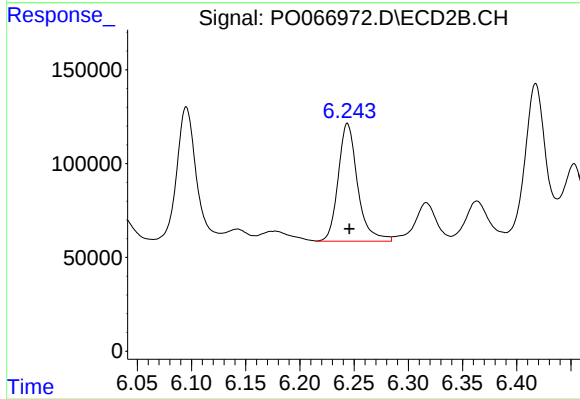
#33 AR-1260-3

R.T.: 7.452 min
Delta R.T.: -0.003 min
Response: 731883
Conc: 204.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1MS

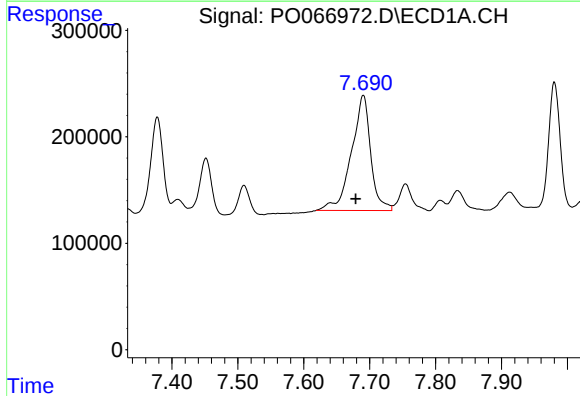
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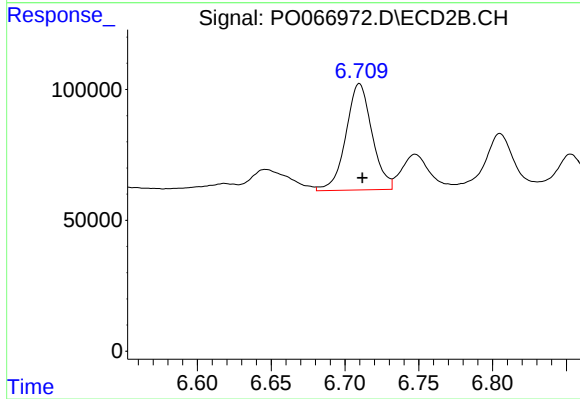
#33 AR-1260-3

R.T.: 6.243 min
Delta R.T.: -0.002 min
Response: 779888
Conc: 258.74 ng/ml m



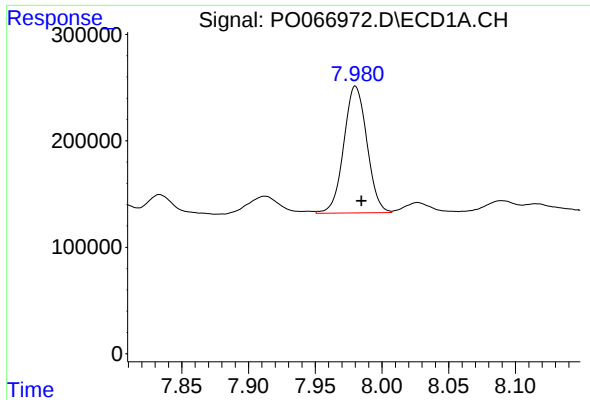
#34 AR-1260-4

R.T.: 7.690 min
Delta R.T.: 0.011 min
Response: 2203643
Conc: 684.61 ng/ml



#34 AR-1260-4

R.T.: 6.710 min
Delta R.T.: -0.002 min
Response: 501050
Conc: 190.55 ng/ml



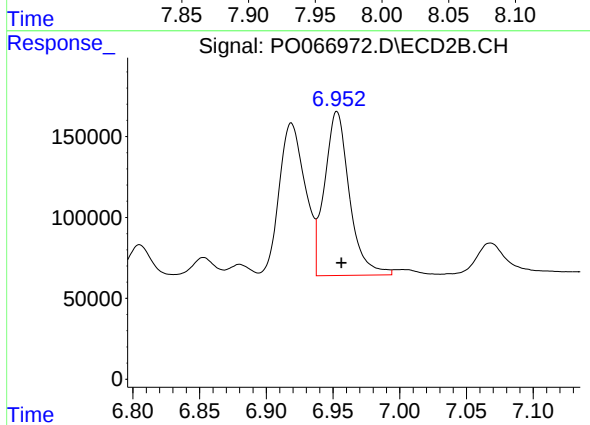
#35 AR-1260-5

R.T.: 7.980 min
Delta R.T.: -0.004 min
Response: 1436375
Conc: 205.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1MS

Manual Integrations
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#35 AR-1260-5

R.T.: 6.953 min
Delta R.T.: -0.003 min
Response: 1316364
Conc: 214.12 ng/ml