

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092719\
 Data File : P0061415.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Sep 2019 11:58
 Operator : SM/AJ
 Sample : K5039-12MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 40245-247-248MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 17:26:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 14 00:06:36 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...	4.369	3.530	954211	725358	25.936m	25.978
2) SA Decachlor...	10.035	8.403	967763	654174	21.063m	18.663
Target Compounds						
3) L1 AR-1016-1	5.534	4.583	731410	480959	457.661	389.050
4) L1 AR-1016-2	5.557	4.608	804290	1704879	351.318	1002.087 #
5) L1 AR-1016-3	5.620	4.771	516226	640394	359.593	660.562 #
6) L1 AR-1016-4	5.690	4.819	7624919	363615	6464.140	444.233 #
7) L1 AR-1016-5	6.017	5.027	35844405	1114960	28594.224m	1064.535m#
31) L7 AR-1260-1	7.133	6.032	1909378	985193	784.263	468.382 #
32) L7 AR-1260-2	7.385	6.212	13219818	1153703	4372.575	447.259m#
33) L7 AR-1260-3	7.726	6.363	5065339	1213092	2122.555	503.761 #
34) L7 AR-1260-4	7.972	6.830	1050297	784256	375.416	366.434
35) L7 AR-1260-5	8.284	7.068	1264556	858737	232.227	177.701

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

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Acq On : 27 Sep 2019 11:58
Operator : SM/AJ
Sample : K5039-12MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

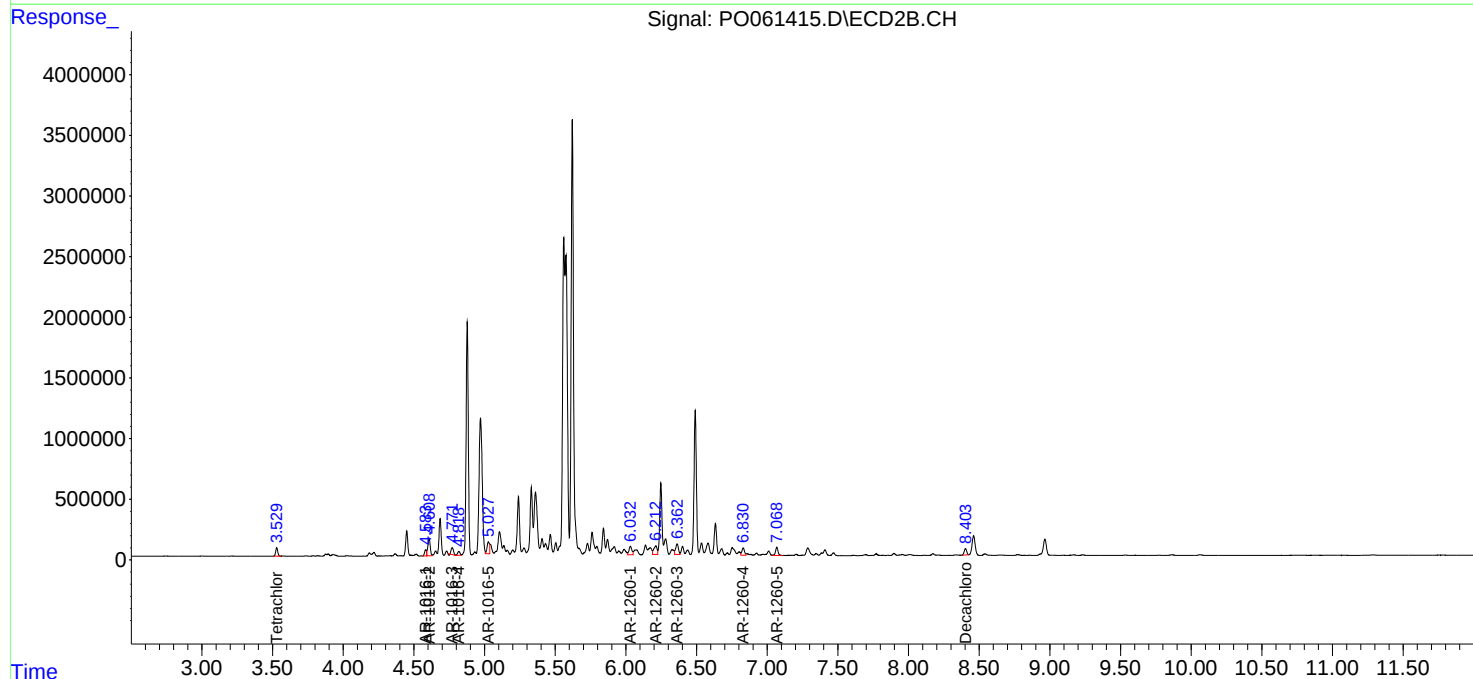
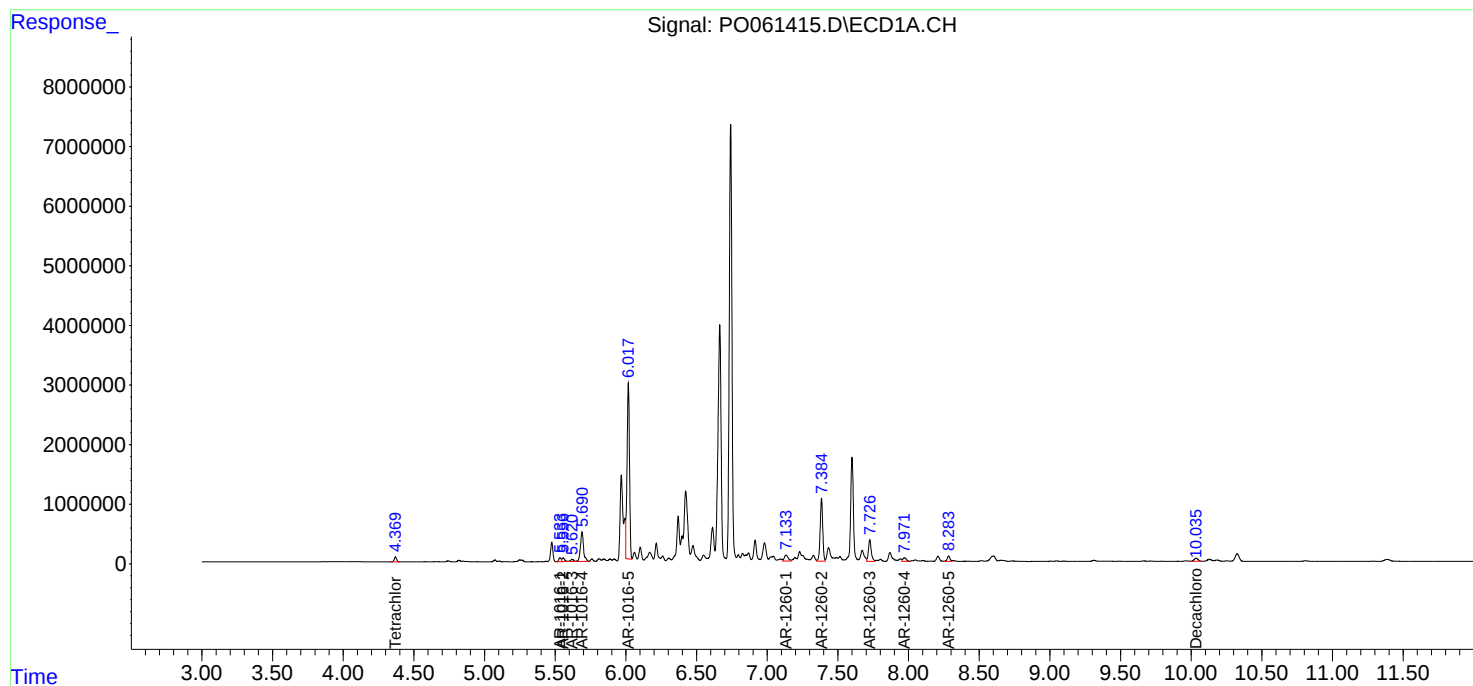
Instrument :
ECD_O
ClientSampleId :
40245-247-248MS

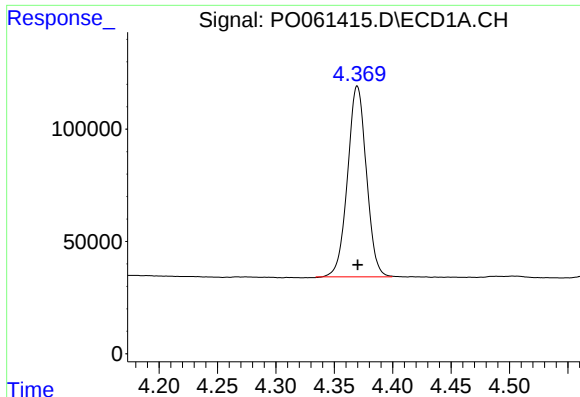
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 17:26:11 2019
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





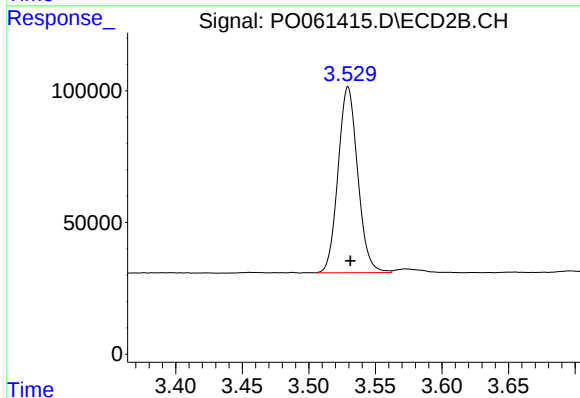
#1 Tetrachloro-m-xylene

R.T.: 4.369 min
Delta R.T.: 0.000 min
Response: 954211
Conc: 25.94 ng/ml m

Instrument :
ECD_O
ClientSampleId :
40245-247-248MS

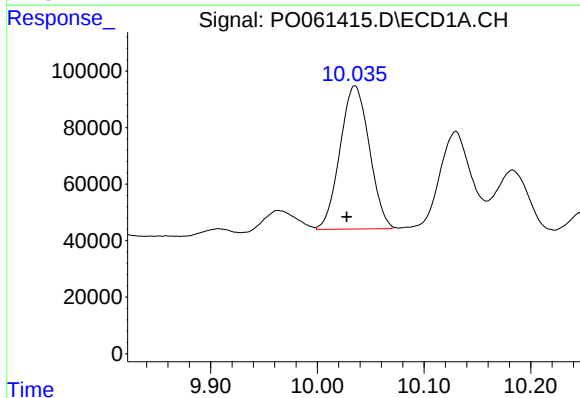
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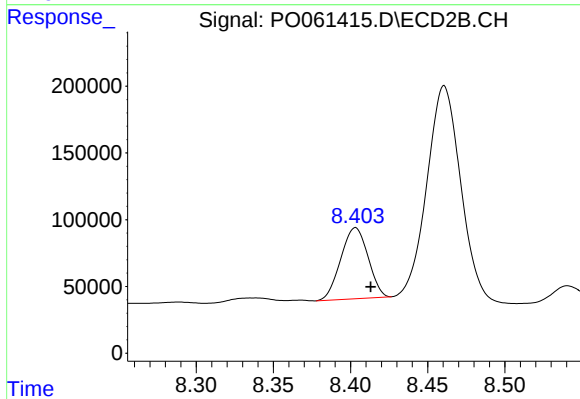
#1 Tetrachloro-m-xylene

R.T.: 3.530 min
Delta R.T.: -0.002 min
Response: 725358
Conc: 25.98 ng/ml



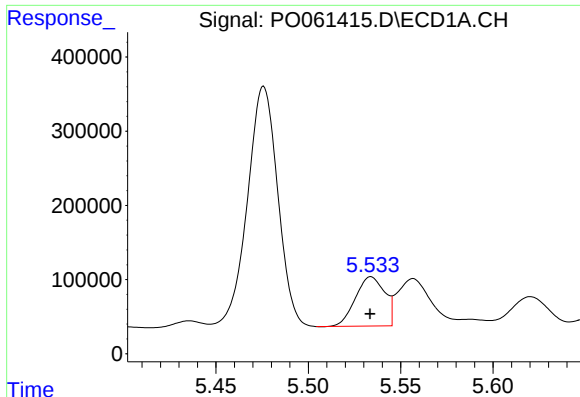
#2 Decachlorobiphenyl

R.T.: 10.035 min
Delta R.T.: 0.008 min
Response: 967763
Conc: 21.06 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.403 min
Delta R.T.: -0.010 min
Response: 654174
Conc: 18.66 ng/ml



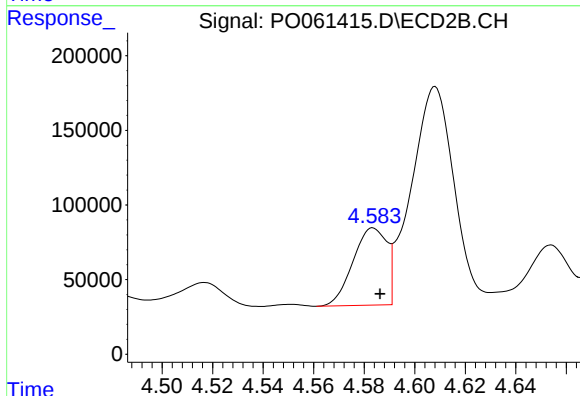
#3 AR-1016-1

R.T.: 5.534 min
Delta R.T.: 0.000 min
Response: 731410
Conc: 457.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
40245-247-248MS

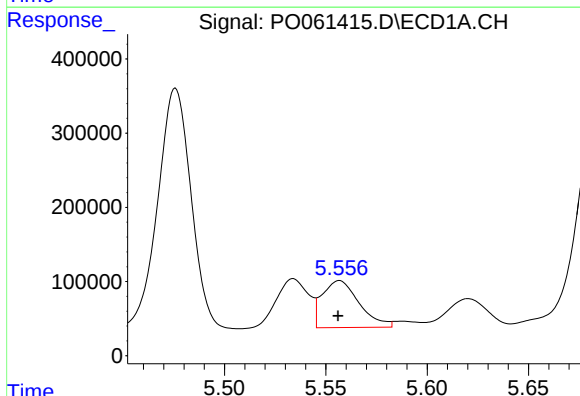
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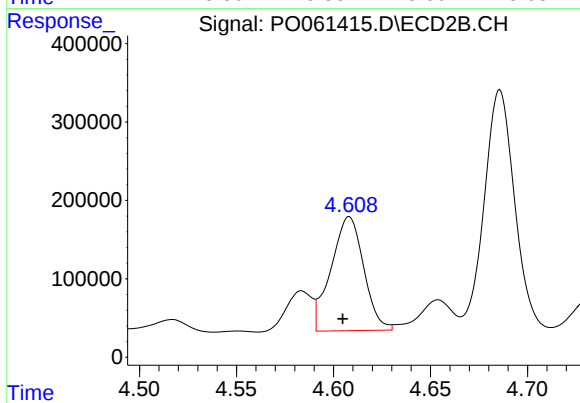
#3 AR-1016-1

R.T.: 4.583 min
Delta R.T.: -0.003 min
Response: 480959
Conc: 389.05 ng/ml



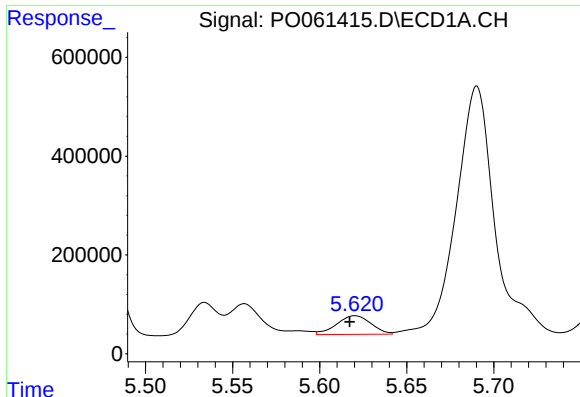
#4 AR-1016-2

R.T.: 5.557 min
Delta R.T.: 0.000 min
Response: 804290
Conc: 351.32 ng/ml



#4 AR-1016-2

R.T.: 4.608 min
Delta R.T.: 0.003 min
Response: 1704879
Conc: 1002.09 ng/ml



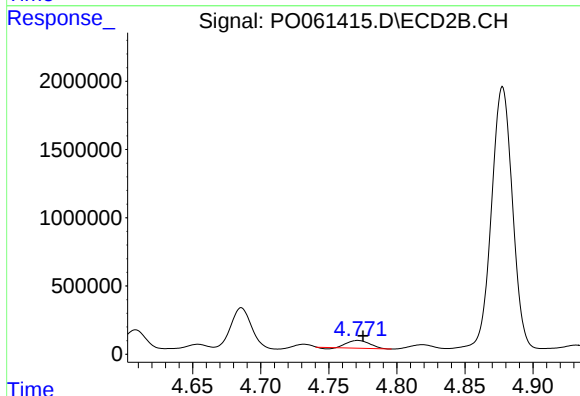
#5 AR-1016-3

R.T.: 5.620 min
Delta R.T.: 0.003 min
Response: 516226
Conc: 359.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
40245-247-248MS

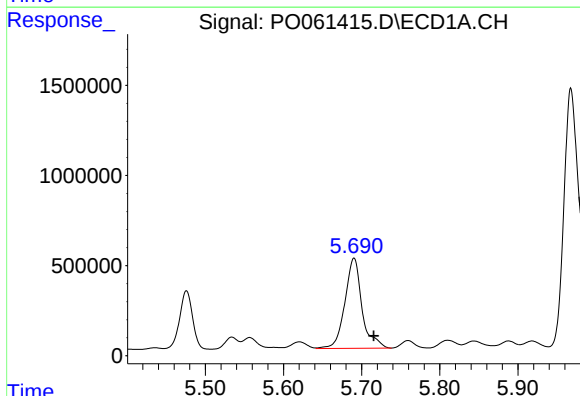
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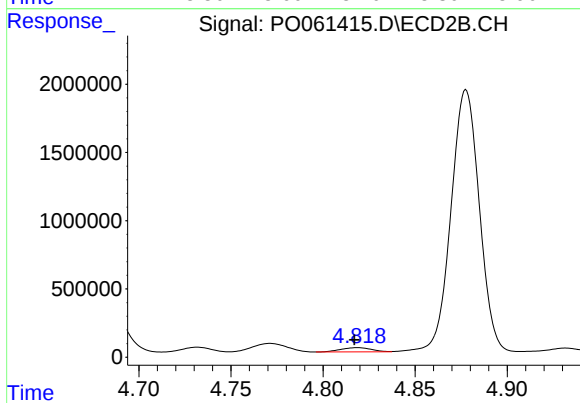
#5 AR-1016-3

R.T.: 4.771 min
Delta R.T.: -0.004 min
Response: 640394
Conc: 660.56 ng/ml



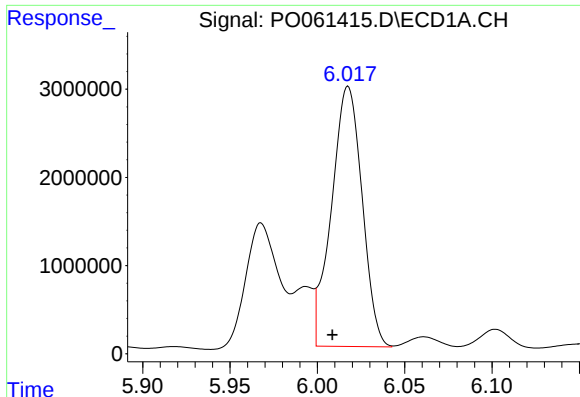
#6 AR-1016-4

R.T.: 5.690 min
Delta R.T.: -0.025 min
Response: 7624919
Conc: 6464.14 ng/ml



#6 AR-1016-4

R.T.: 4.819 min
Delta R.T.: 0.001 min
Response: 363615
Conc: 444.23 ng/ml



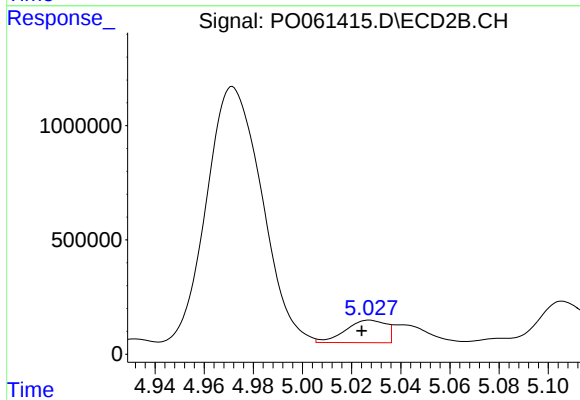
#7 AR-1016-5

R.T.: 6.017 min
Delta R.T.: 0.009 min
Response: 35844405
Conc: 28594.22 ng/ml m

Instrument :
ECD_O
ClientSampleId :
40245-247-248MS

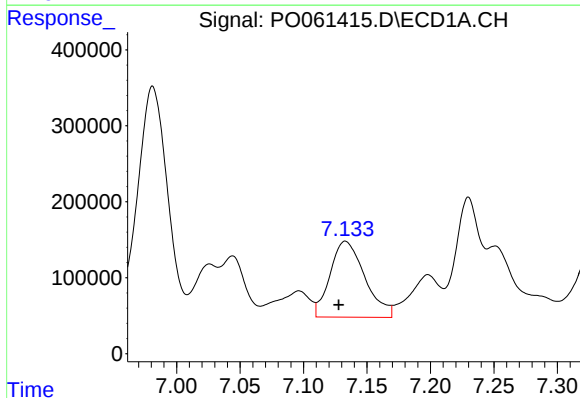
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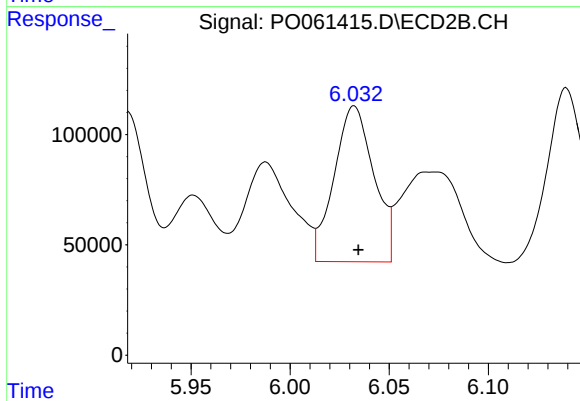
#7 AR-1016-5

R.T.: 5.027 min
Delta R.T.: 0.003 min
Response: 1114960
Conc: 1064.54 ng/ml m



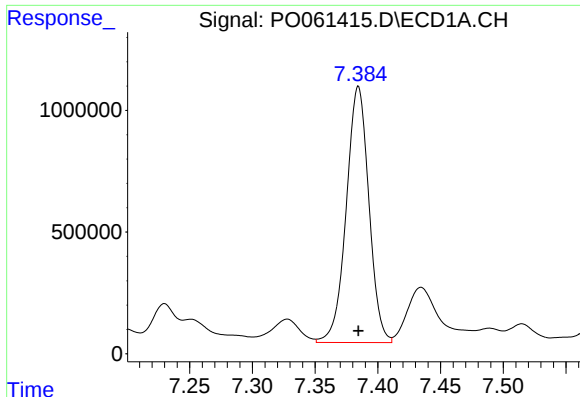
#31 AR-1260-1

R.T.: 7.133 min
Delta R.T.: 0.005 min
Response: 1909378
Conc: 784.26 ng/ml



#31 AR-1260-1

R.T.: 6.032 min
Delta R.T.: -0.002 min
Response: 985193
Conc: 468.38 ng/ml



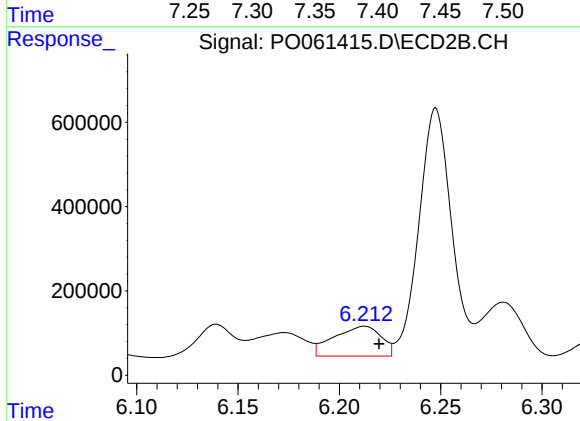
#32 AR-1260-2

R.T.: 7.385 min
Delta R.T.: 0.000 min
Response: 13219818
Conc: 4372.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
40245-247-248MS

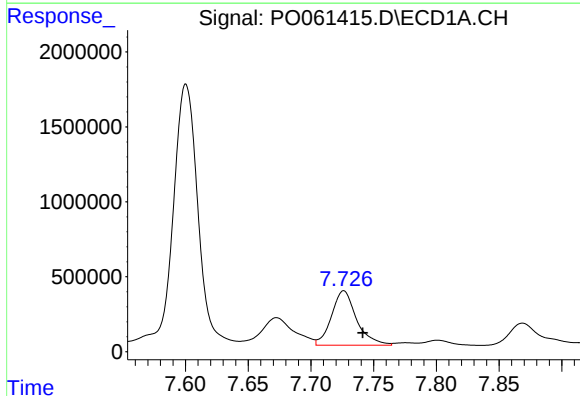
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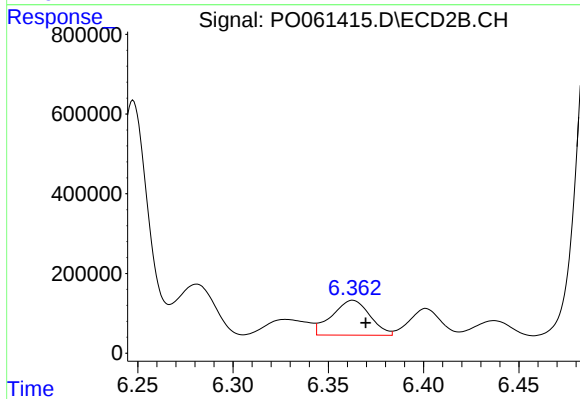
#32 AR-1260-2

R.T.: 6.212 min
Delta R.T.: -0.008 min
Response: 1153703
Conc: 447.26 ng/ml m



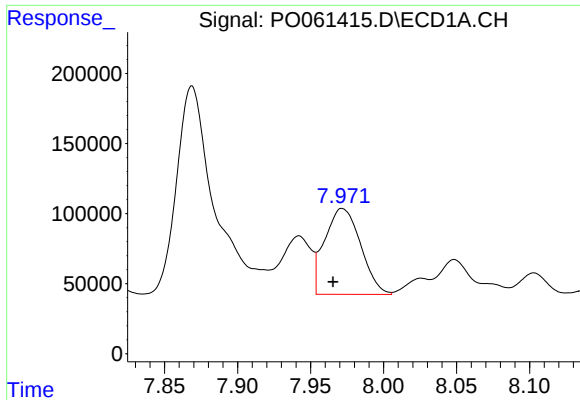
#33 AR-1260-3

R.T.: 7.726 min
Delta R.T.: -0.015 min
Response: 5065339
Conc: 2122.56 ng/ml



#33 AR-1260-3

R.T.: 6.363 min
Delta R.T.: -0.007 min
Response: 1213092
Conc: 503.76 ng/ml



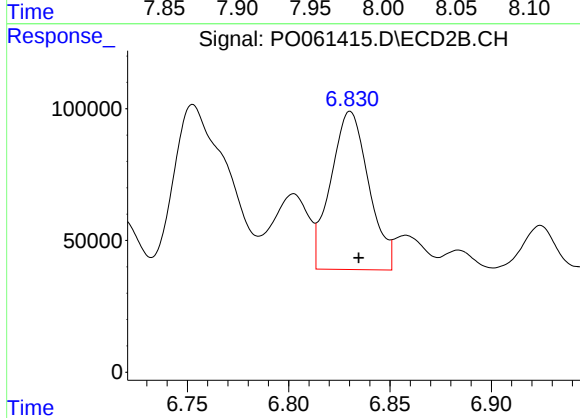
#34 AR-1260-4

R.T.: 7.972 min
Delta R.T.: 0.006 min
Response: 1050297
Conc: 375.42 ng/ml

Instrument :
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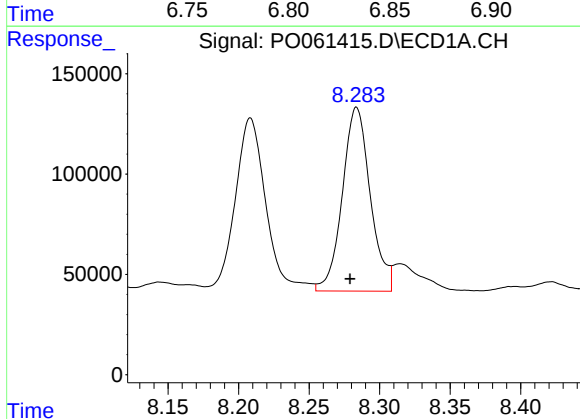
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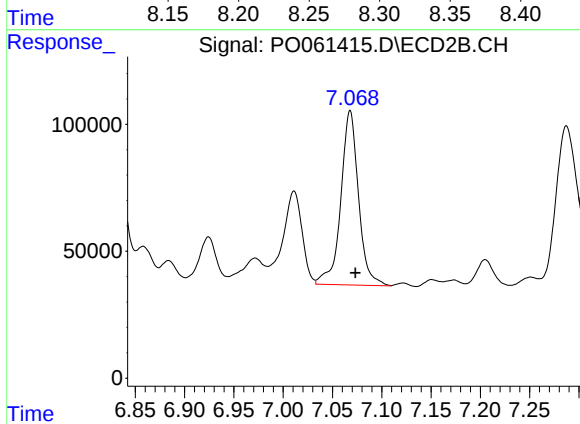
#34 AR-1260-4

R.T.: 6.830 min
Delta R.T.: -0.004 min
Response: 784256
Conc: 366.43 ng/ml



#35 AR-1260-5

R.T.: 8.284 min
Delta R.T.: 0.005 min
Response: 1264556
Conc: 232.23 ng/ml



#35 AR-1260-5

R.T.: 7.068 min
Delta R.T.: -0.005 min
Response: 858737
Conc: 177.70 ng/ml