

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092319\
 Data File : P0061291.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Sep 2019 22:23
 Operator : SM/AJ
 Sample : K4665-01MSD
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 EO-01-091919MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 01:36:21 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...	4.371	3.533	962847	712924	26.171	25.533
2) SA Decachlor...	10.039	8.407	770806	543750	16.776	15.513m
Target Compounds						
3) L1 AR-1016-1	5.535	4.585	438049	315899	274.098	255.532
4) L1 AR-1016-2	5.557	4.604	590934	456883	258.123	268.545
5) L1 AR-1016-3	5.619	4.774	371295	248779	258.637	256.613
6) L1 AR-1016-4	5.717	4.816	307990	169717	261.103	207.345
7) L1 AR-1016-5	6.010	5.022	309259	251231	246.706m	239.869m
31) L7 AR-1260-1	7.132	6.031	598047	416348	245.644	197.941
32) L7 AR-1260-2	7.384	6.217	2327037	537382	769.689	208.328m#
33) L7 AR-1260-3	7.746	6.366	443126	443438	185.685	184.147
34) L7 AR-1260-4	7.970	6.831	553946	342992	198.001	160.259
35) L7 AR-1260-5	8.286	7.070	938920	726786	172.427	150.396

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

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Acq On : 23 Sep 2019 22:23
Operator : SM/AJ
Sample : K4665-01MSD
Misc :
ALS Vial : 42 Sample Multiplier: 1

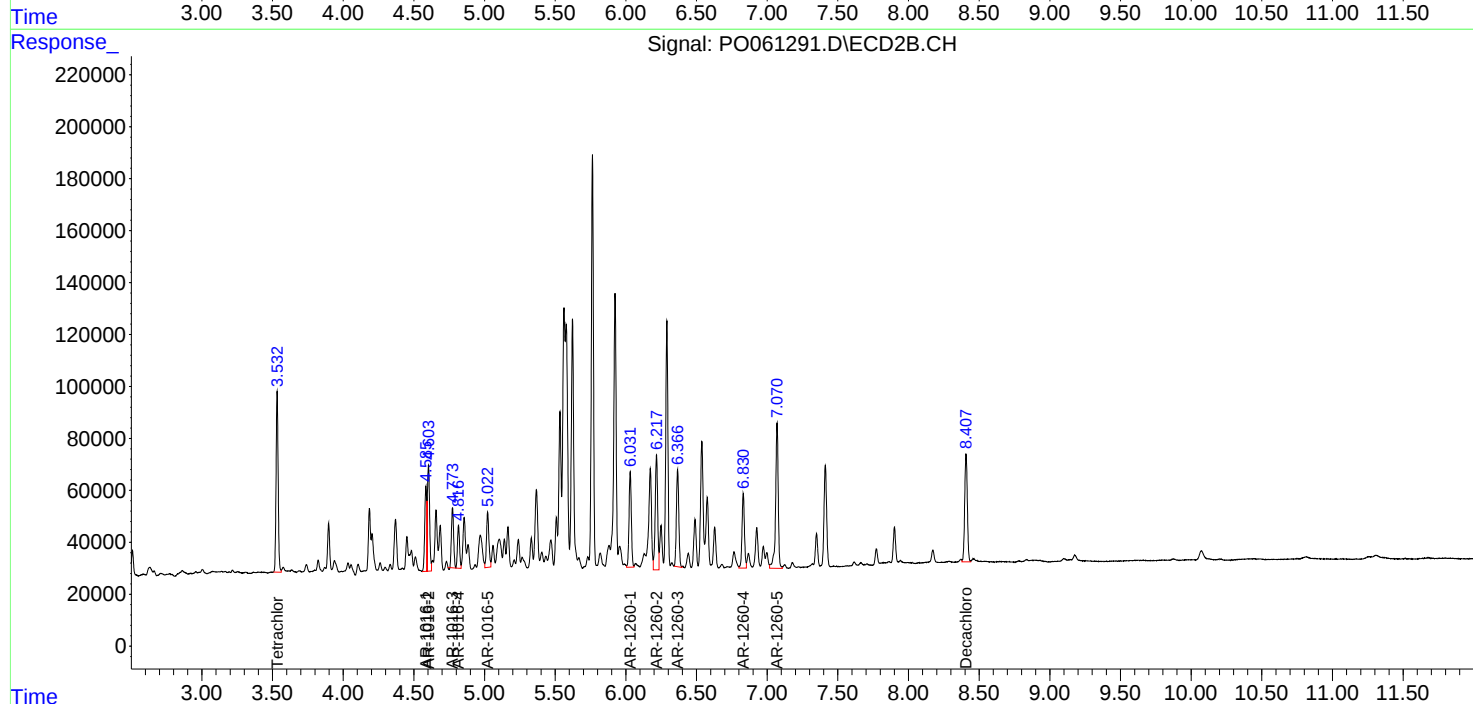
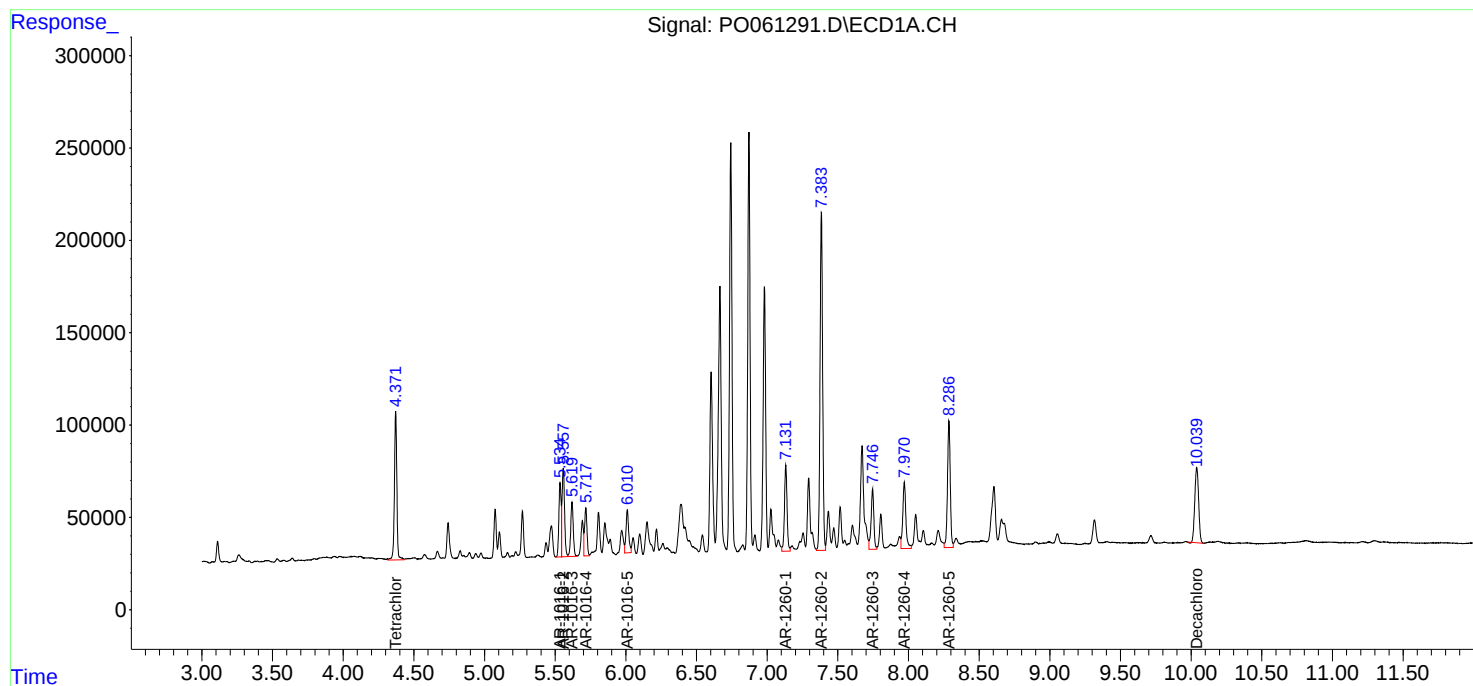
Instrument :
ECD_O
ClientSampleId :
EO-01-091919MSD

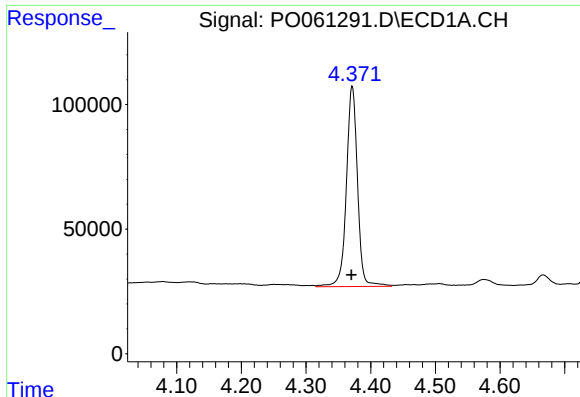
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 01:36:21 2019
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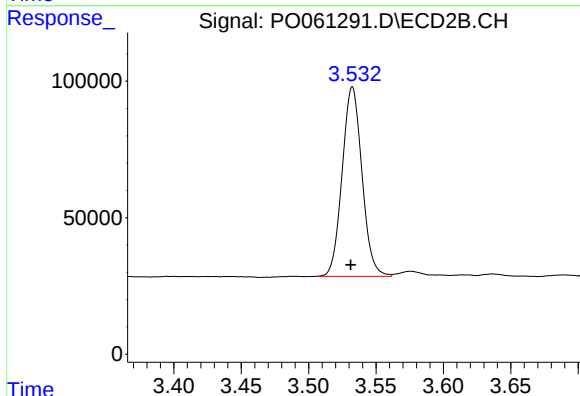
#1 Tetrachloro-m-xylene

R.T.: 4.371 min
Delta R.T.: 0.001 min
Response: 962847
Conc: 26.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-091919MSD

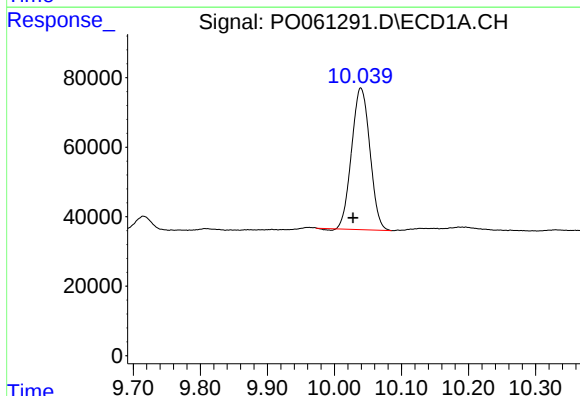
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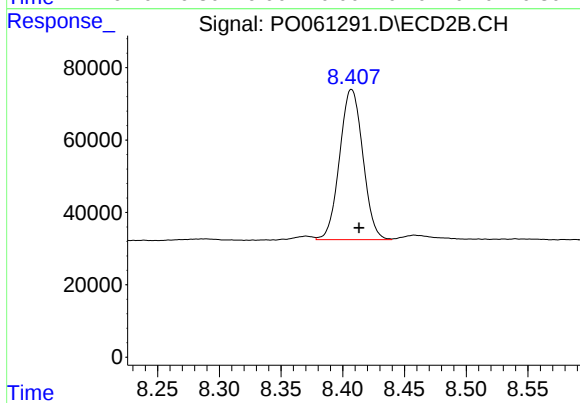
#1 Tetrachloro-m-xylene

R.T.: 3.533 min
Delta R.T.: 0.001 min
Response: 712924
Conc: 25.53 ng/ml



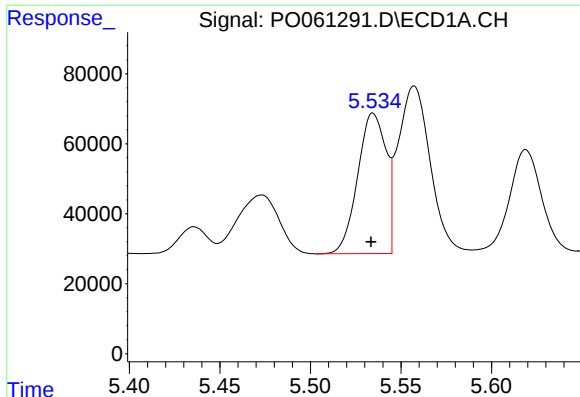
#2 Decachlorobiphenyl

R.T.: 10.039 min
Delta R.T.: 0.012 min
Response: 770806
Conc: 16.78 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.407 min
Delta R.T.: -0.006 min
Response: 543750
Conc: 15.51 ng/ml m



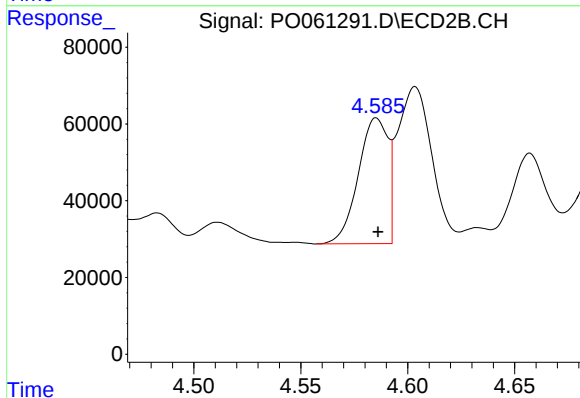
#3 AR-1016-1

R.T.: 5.535 min
Delta R.T.: 0.001 min
Response: 438049
Conc: 274.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-091919MSD

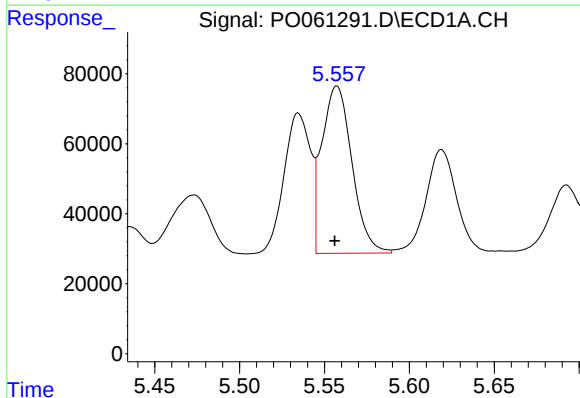
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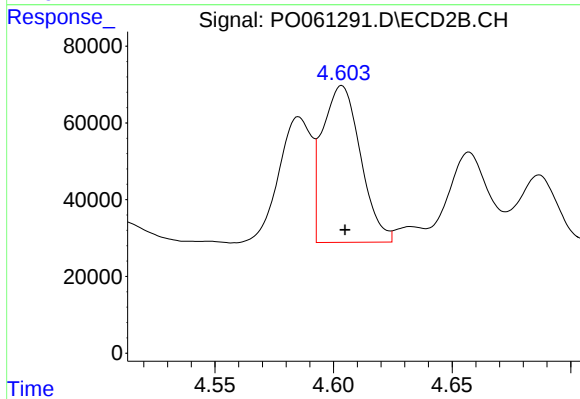
#3 AR-1016-1

R.T.: 4.585 min
Delta R.T.: 0.000 min
Response: 315899
Conc: 255.53 ng/ml



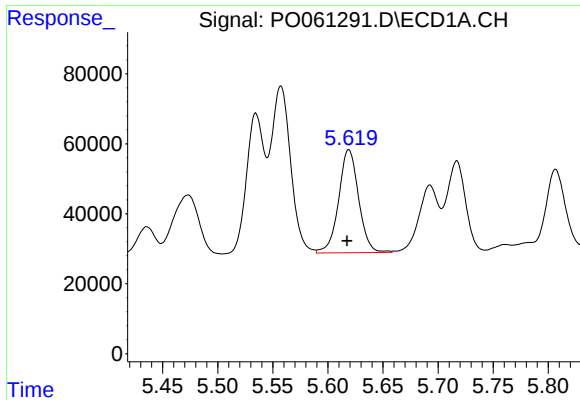
#4 AR-1016-2

R.T.: 5.557 min
Delta R.T.: 0.001 min
Response: 590934
Conc: 258.12 ng/ml



#4 AR-1016-2

R.T.: 4.604 min
Delta R.T.: -0.001 min
Response: 456883
Conc: 268.54 ng/ml



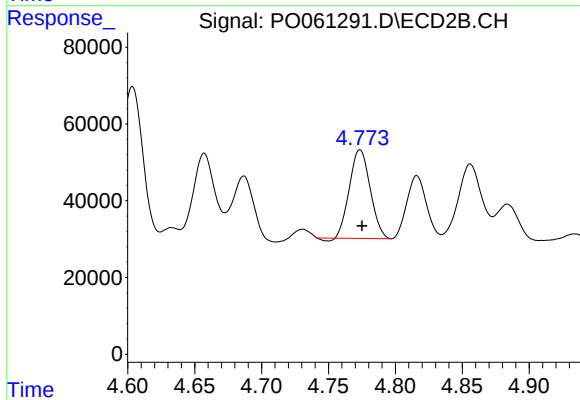
#5 AR-1016-3

R.T.: 5.619 min
Delta R.T.: 0.002 min
Response: 371295
Conc: 258.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-091919MSD

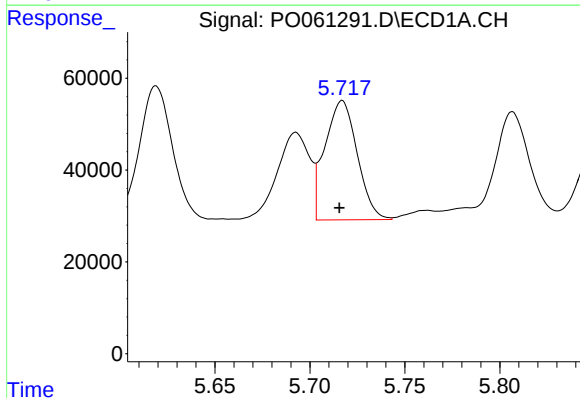
Manual Integrations
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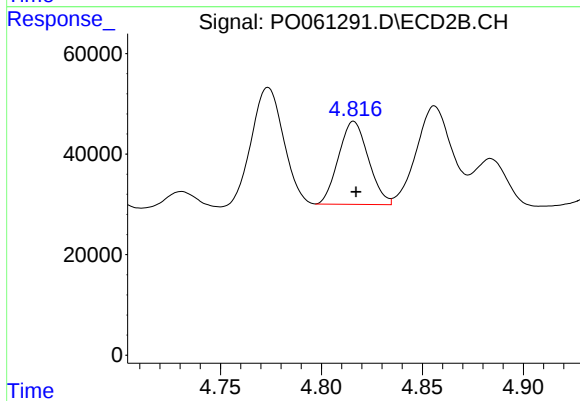
#5 AR-1016-3

R.T.: 4.774 min
Delta R.T.: -0.002 min
Response: 248779
Conc: 256.61 ng/ml



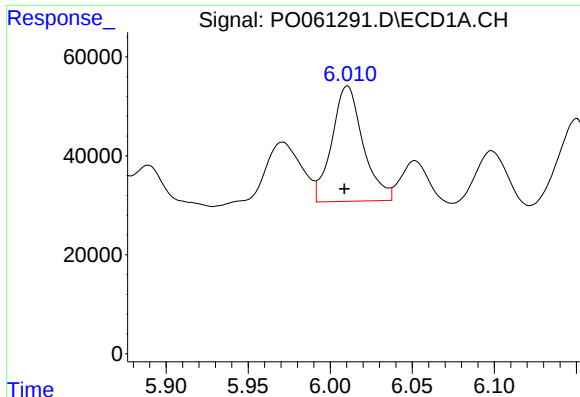
#6 AR-1016-4

R.T.: 5.717 min
Delta R.T.: 0.001 min
Response: 307990
Conc: 261.10 ng/ml



#6 AR-1016-4

R.T.: 4.816 min
Delta R.T.: -0.001 min
Response: 169717
Conc: 207.35 ng/ml



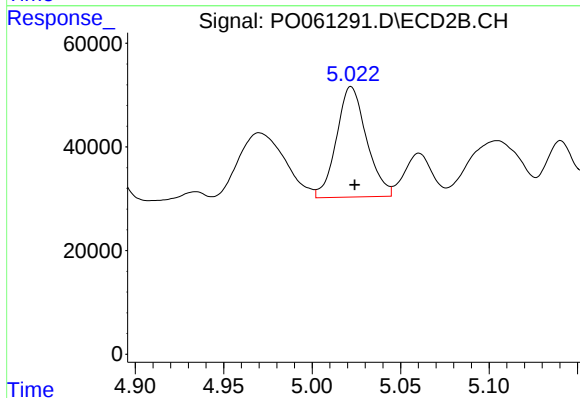
#7 AR-1016-5

R.T.: 6.010 min
Delta R.T.: 0.002 min
Response: 309259
Conc: 246.71 ng/ml m

Instrument :
ECD_O
ClientSampleId :
EO-01-091919MSD

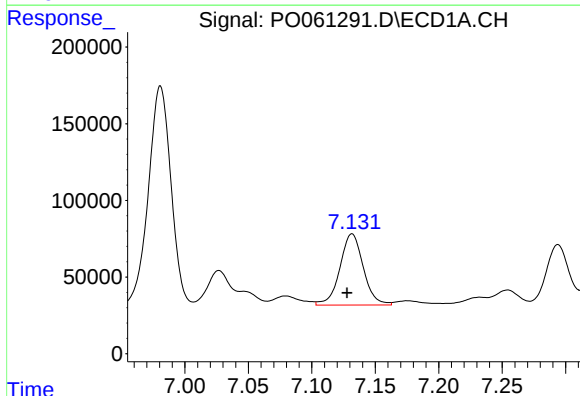
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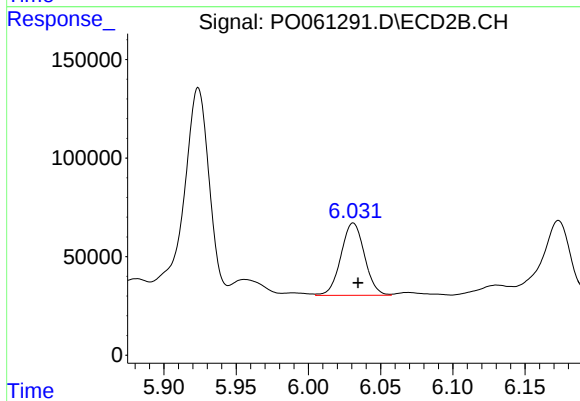
#7 AR-1016-5

R.T.: 5.022 min
Delta R.T.: -0.003 min
Response: 251231
Conc: 239.87 ng/ml m



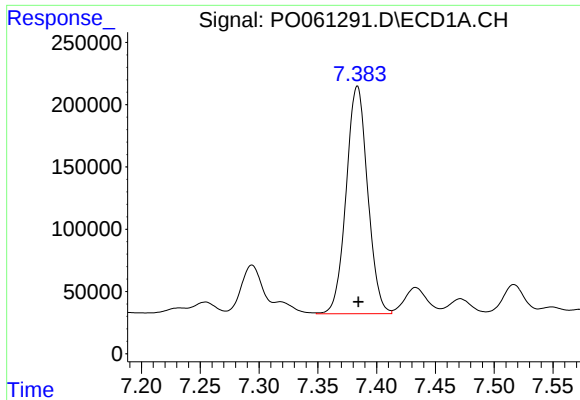
#31 AR-1260-1

R.T.: 7.132 min
Delta R.T.: 0.004 min
Response: 598047
Conc: 245.64 ng/ml



#31 AR-1260-1

R.T.: 6.031 min
Delta R.T.: -0.003 min
Response: 416348
Conc: 197.94 ng/ml



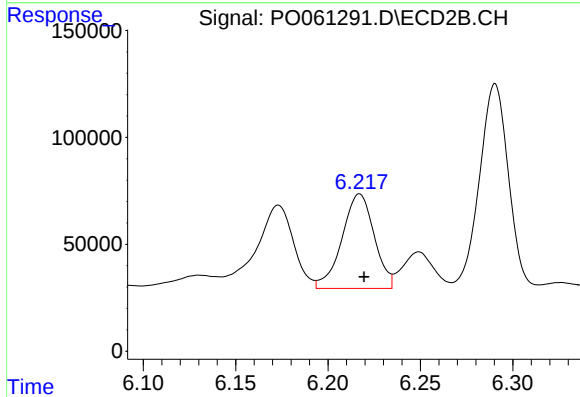
#32 AR-1260-2

R.T.: 7.384 min
Delta R.T.: 0.000 min
Response: 2327037
Conc: 769.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-091919MSD

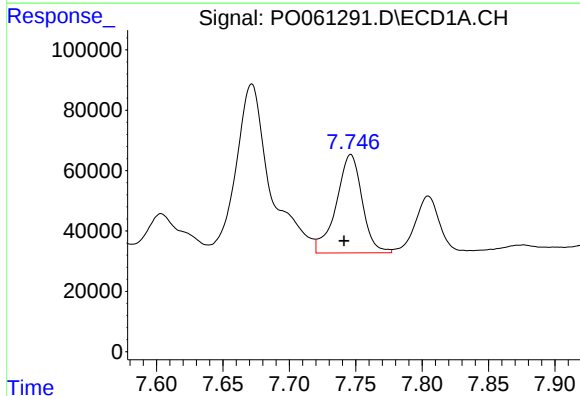
Manual Integrations
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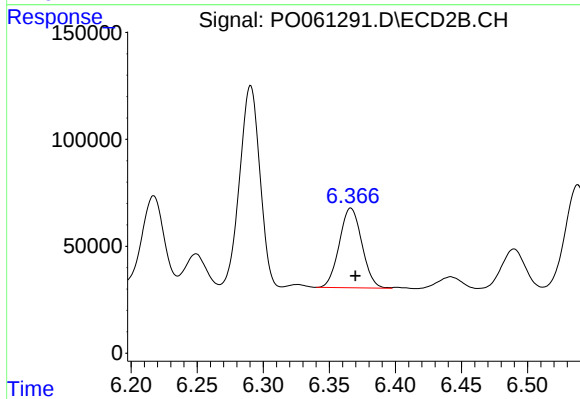
#32 AR-1260-2

R.T.: 6.217 min
Delta R.T.: -0.003 min
Response: 537382
Conc: 208.33 ng/ml m



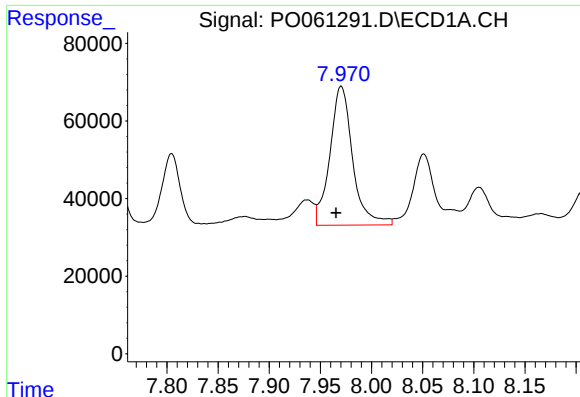
#33 AR-1260-3

R.T.: 7.746 min
Delta R.T.: 0.005 min
Response: 443126
Conc: 185.69 ng/ml



#33 AR-1260-3

R.T.: 6.366 min
Delta R.T.: -0.003 min
Response: 443438
Conc: 184.15 ng/ml



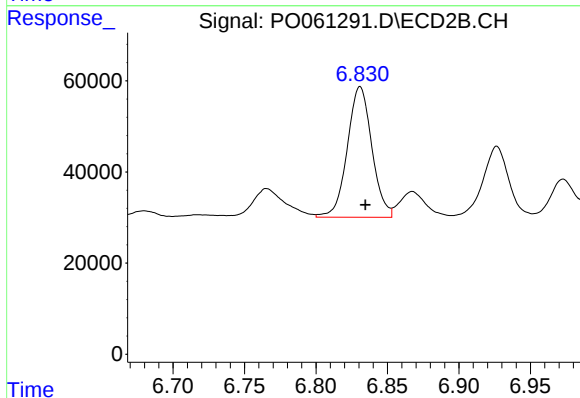
#34 AR-1260-4

R.T.: 7.970 min
Delta R.T.: 0.005 min
Response: 553946
Conc: 198.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-091919MSD

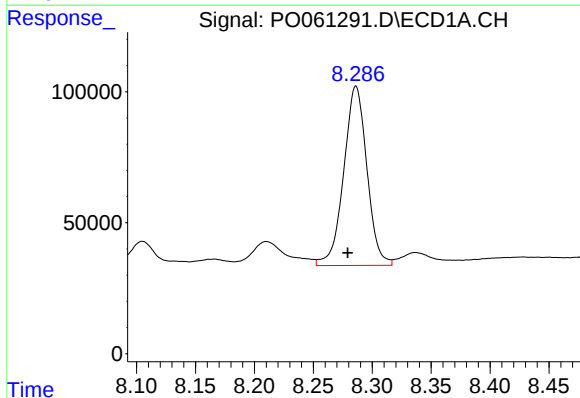
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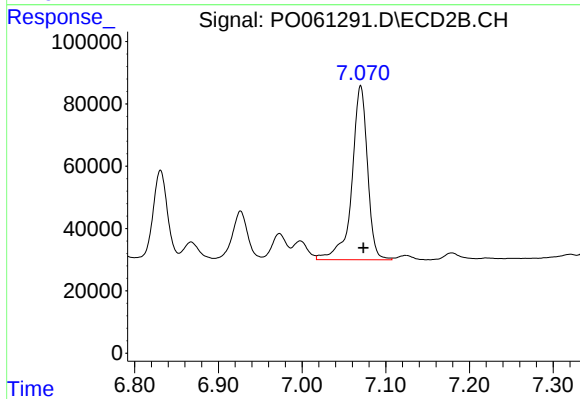
#34 AR-1260-4

R.T.: 6.831 min
Delta R.T.: -0.004 min
Response: 342992
Conc: 160.26 ng/ml



#35 AR-1260-5

R.T.: 8.286 min
Delta R.T.: 0.007 min
Response: 938920
Conc: 172.43 ng/ml



#35 AR-1260-5

R.T.: 7.070 min
Delta R.T.: -0.003 min
Response: 726786
Conc: 150.40 ng/ml