

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092319\
 Data File : P0061289.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Sep 2019 21:51
 Operator : SM/AJ
 Sample : K4665-01MS
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 EO-01-091919MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 08:43:36 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	3.531	908830	671368	24.703	24.044
2)	SA Decachlor...	10.038	8.408	824902	562808	17.954	16.056
Target Compounds							
3)	L1 AR-1016-1	5.534	4.585	451950	303052	282.797	245.140
4)	L1 AR-1016-2	5.557	4.603	627438	446747	274.068	262.587
5)	L1 AR-1016-3	5.619	4.773	403928	261349	281.369	269.580
6)	L1 AR-1016-4	5.716	4.816	309831	170976	262.664	208.883
7)	L1 AR-1016-5	6.009	5.021	375704	246718	299.711m	235.560m
31)	L7 AR-1260-1	7.131	6.031	682313	437133	280.255	207.823 #
32)	L7 AR-1260-2	7.383	6.216	2548075	479301	842.799	185.812m#
33)	L7 AR-1260-3	7.746	6.366	549646	475349	230.321	197.398
34)	L7 AR-1260-4	7.970	6.831	664822	355910	237.632	166.294 #
35)	L7 AR-1260-5	8.286	7.070	1124866	763311	206.574	157.954

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

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Operator : SM/AJ
Sample : K4665-01MS
Misc :
ALS Vial : 40 Sample Multiplier: 1

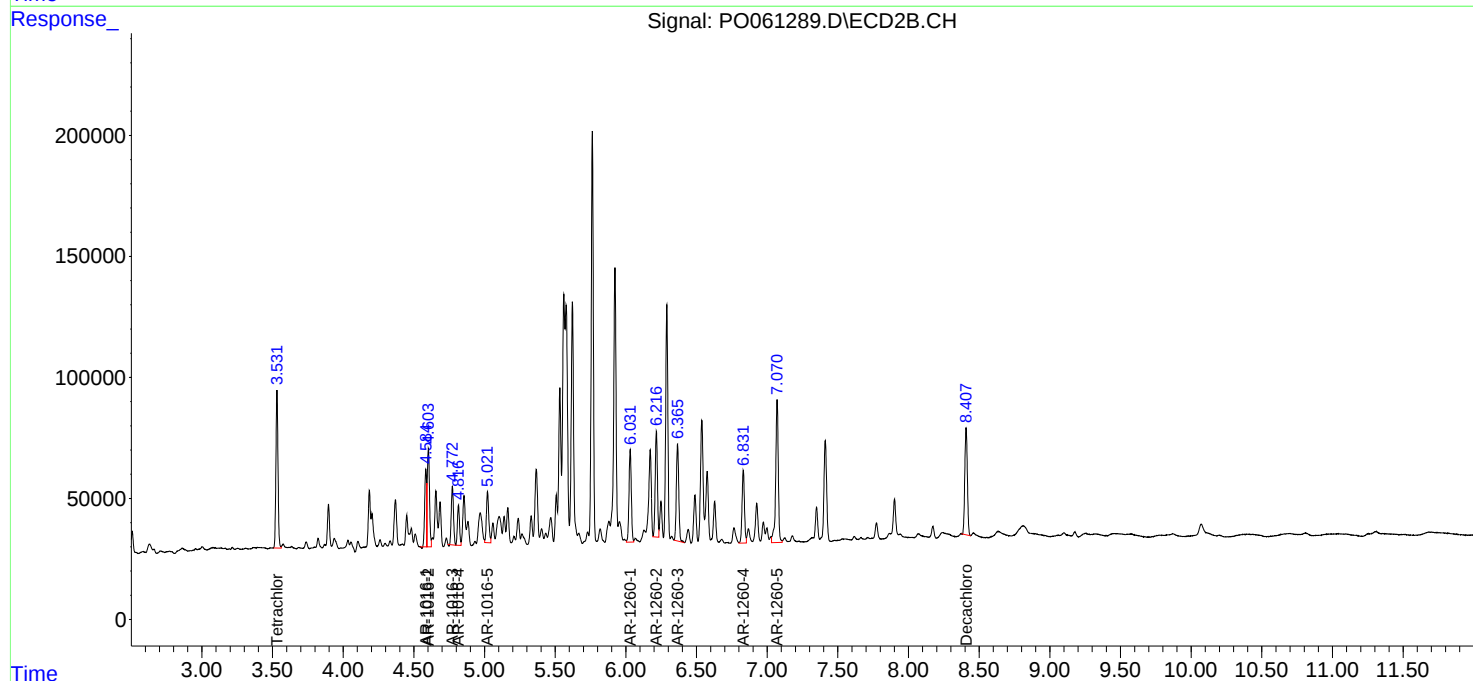
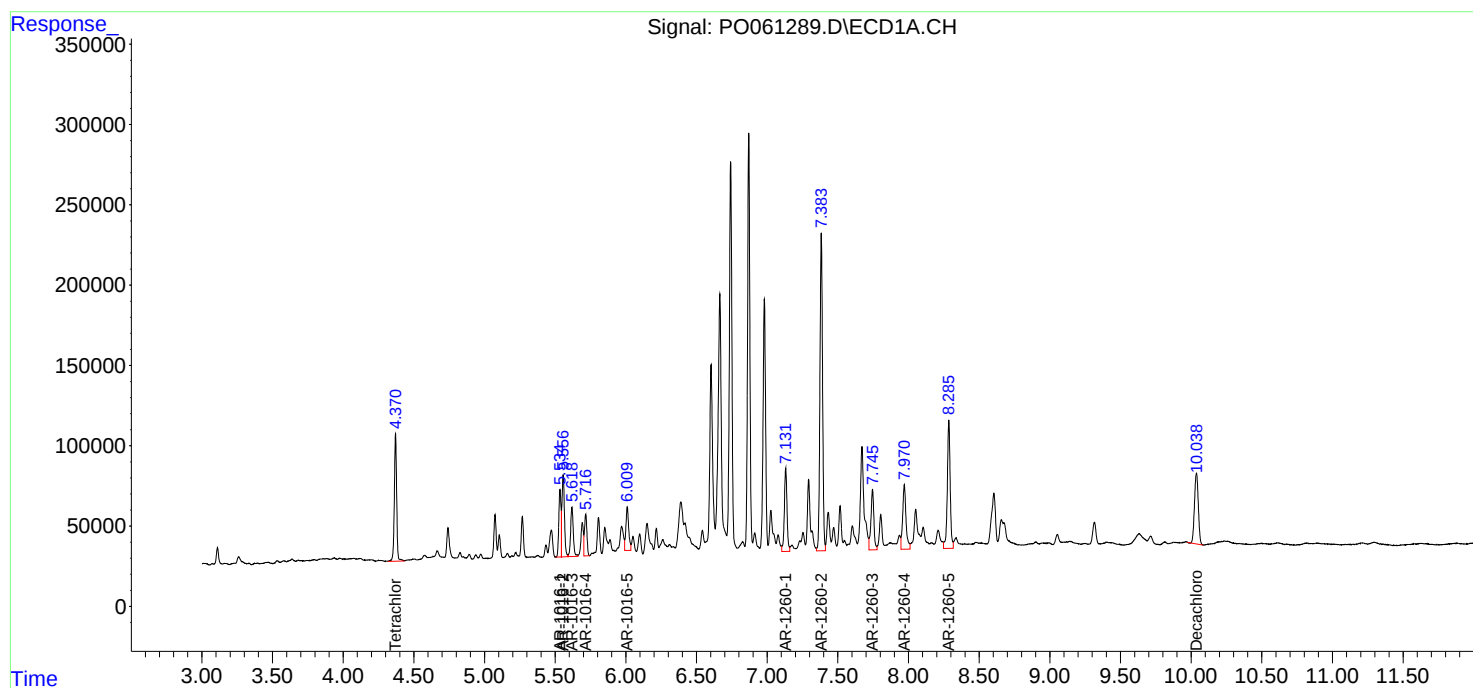
Instrument :
ECD_O
ClientSampleId :
EO-01-091919MS

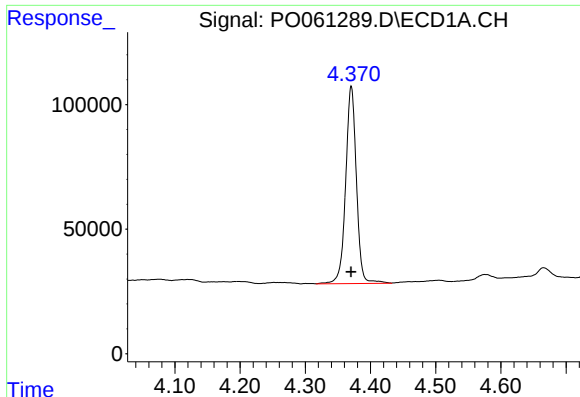
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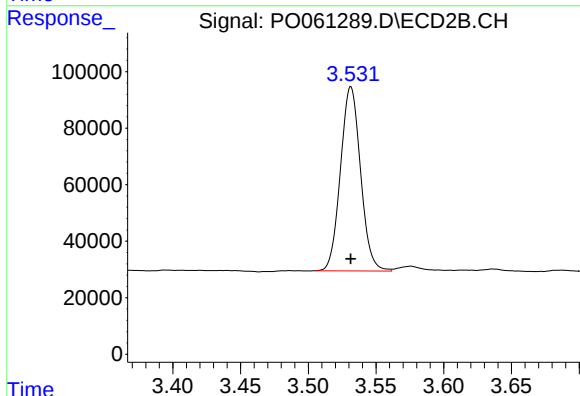
#1 Tetrachloro-m-xylene

R.T.: 4.371 min
Delta R.T.: 0.000 min
Response: 908830
Conc: 24.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-091919MS

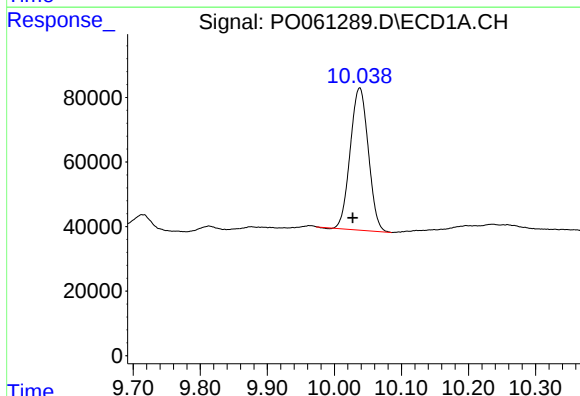
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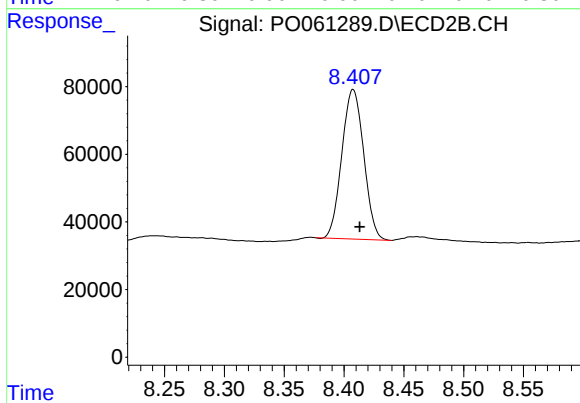
#1 Tetrachloro-m-xylene

R.T.: 3.531 min
Delta R.T.: 0.000 min
Response: 671368
Conc: 24.04 ng/ml



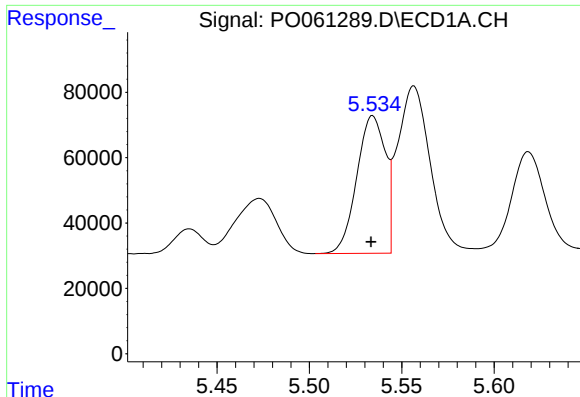
#2 Decachlorobiphenyl

R.T.: 10.038 min
Delta R.T.: 0.010 min
Response: 824902
Conc: 17.95 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.408 min
Delta R.T.: -0.005 min
Response: 562808
Conc: 16.06 ng/ml



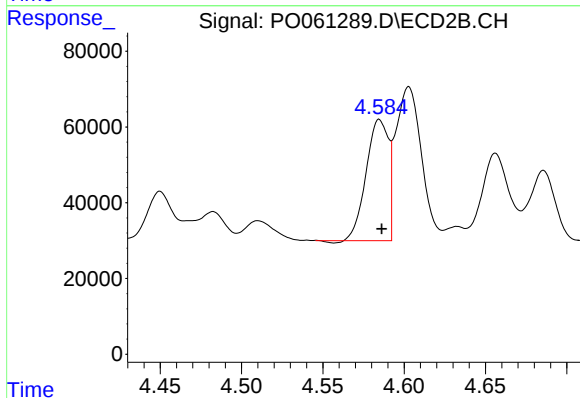
#3 AR-1016-1

R.T.: 5.534 min
Delta R.T.: 0.000 min
Response: 451950
Conc: 282.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-091919MS

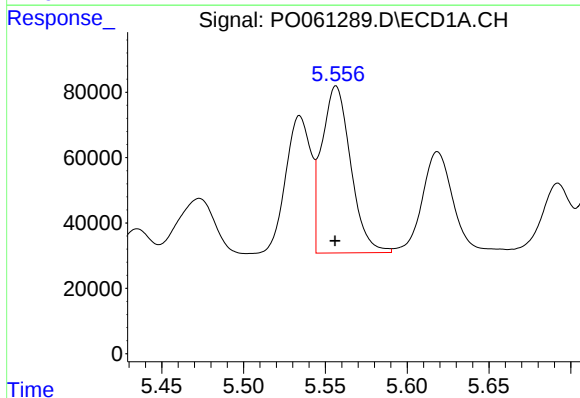
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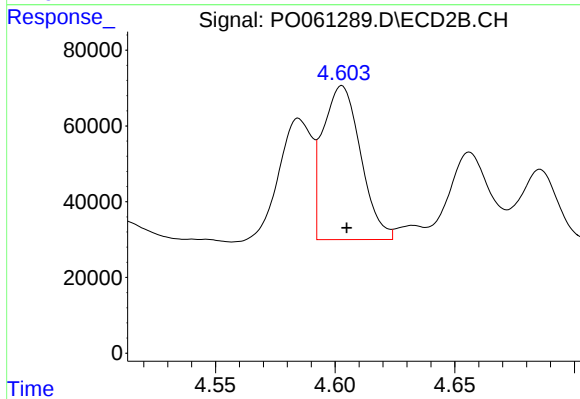
#3 AR-1016-1

R.T.: 4.585 min
Delta R.T.: -0.002 min
Response: 303052
Conc: 245.14 ng/ml



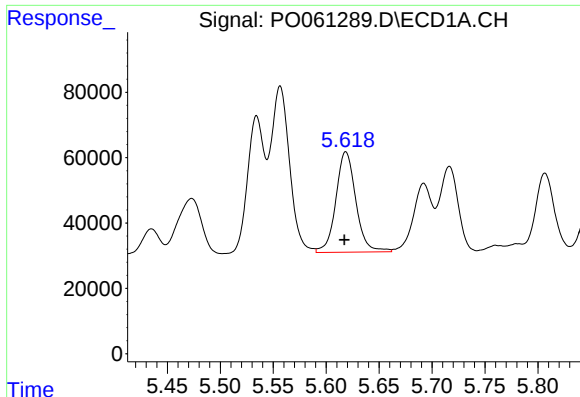
#4 AR-1016-2

R.T.: 5.557 min
Delta R.T.: 0.000 min
Response: 627438
Conc: 274.07 ng/ml



#4 AR-1016-2

R.T.: 4.603 min
Delta R.T.: -0.002 min
Response: 446747
Conc: 262.59 ng/ml



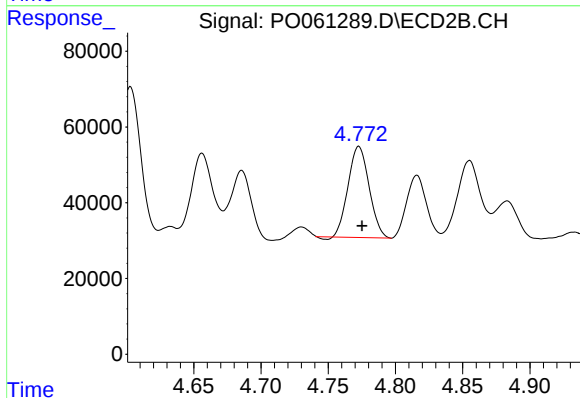
#5 AR-1016-3

R.T.: 5.619 min
Delta R.T.: 0.001 min
Response: 403928
Conc: 281.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-091919MS

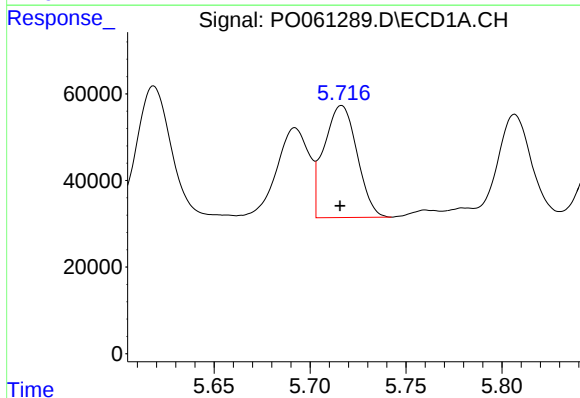
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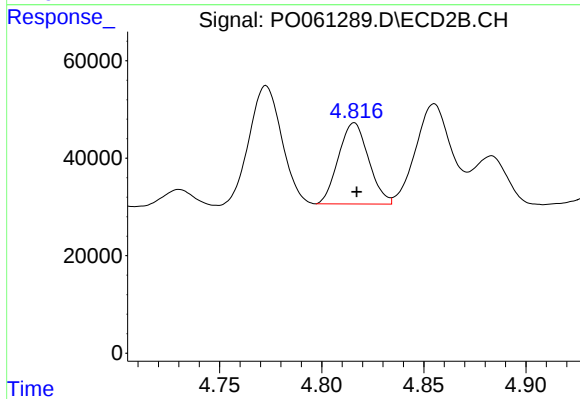
#5 AR-1016-3

R.T.: 4.773 min
Delta R.T.: -0.002 min
Response: 261349
Conc: 269.58 ng/ml



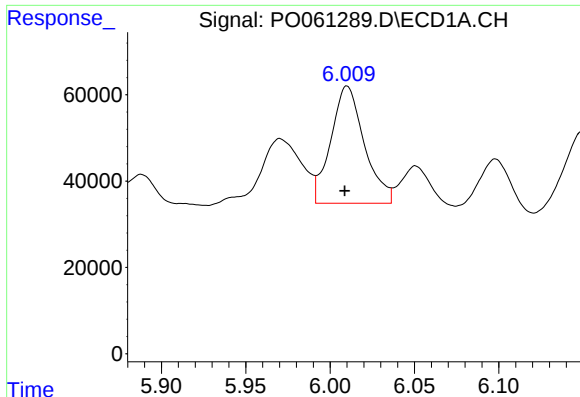
#6 AR-1016-4

R.T.: 5.716 min
Delta R.T.: 0.000 min
Response: 309831
Conc: 262.66 ng/ml



#6 AR-1016-4

R.T.: 4.816 min
Delta R.T.: -0.001 min
Response: 170976
Conc: 208.88 ng/ml



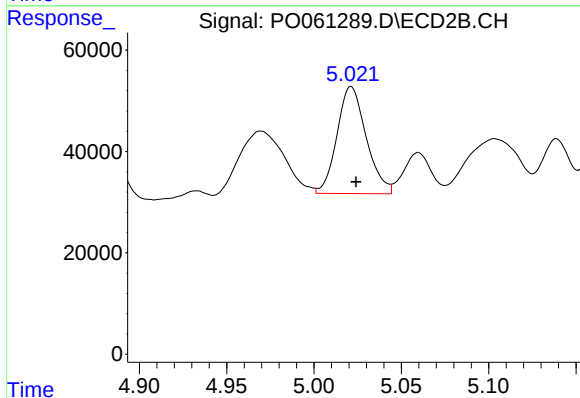
#7 AR-1016-5

R.T.: 6.009 min
Delta R.T.: 0.000 min
Response: 375704
Conc: 299.71 ng/ml m

Instrument :
ECD_O
ClientSampleId :
EO-01-091919MS

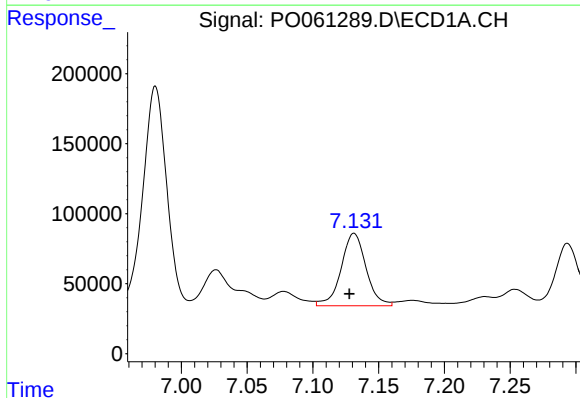
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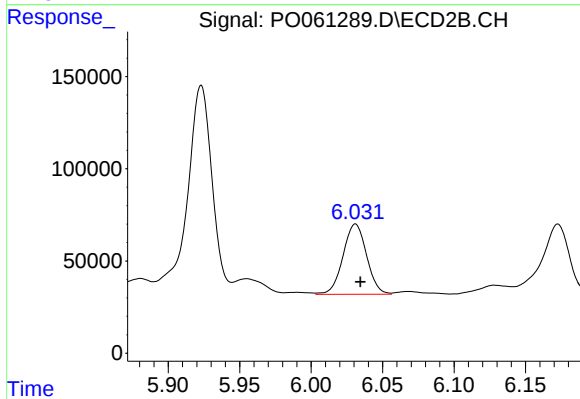
#7 AR-1016-5

R.T.: 5.021 min
Delta R.T.: -0.003 min
Response: 246718
Conc: 235.56 ng/ml m



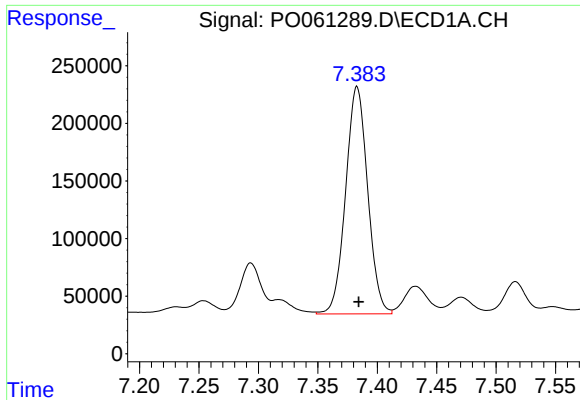
#31 AR-1260-1

R.T.: 7.131 min
Delta R.T.: 0.004 min
Response: 682313
Conc: 280.26 ng/ml



#31 AR-1260-1

R.T.: 6.031 min
Delta R.T.: -0.003 min
Response: 437133
Conc: 207.82 ng/ml



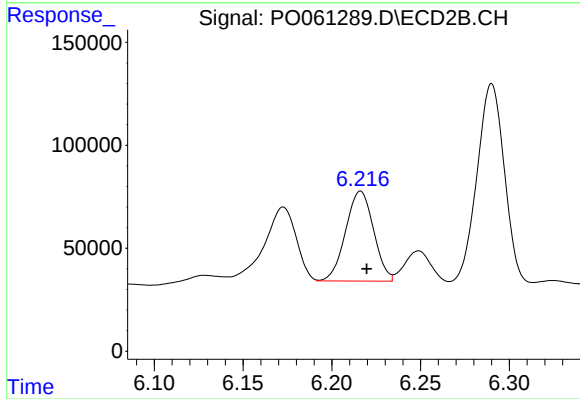
#32 AR-1260-2

R.T.: 7.383 min
Delta R.T.: -0.001 min
Response: 2548075
Conc: 842.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-091919MS

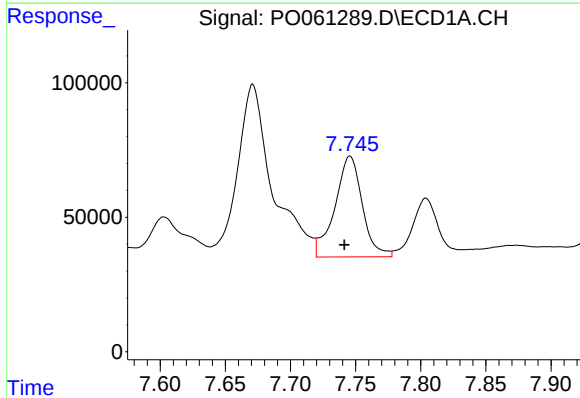
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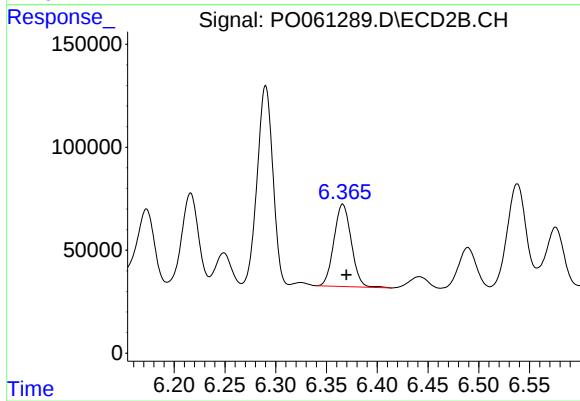
#32 AR-1260-2

R.T.: 6.216 min
Delta R.T.: -0.004 min
Response: 479301
Conc: 185.81 ng/ml m



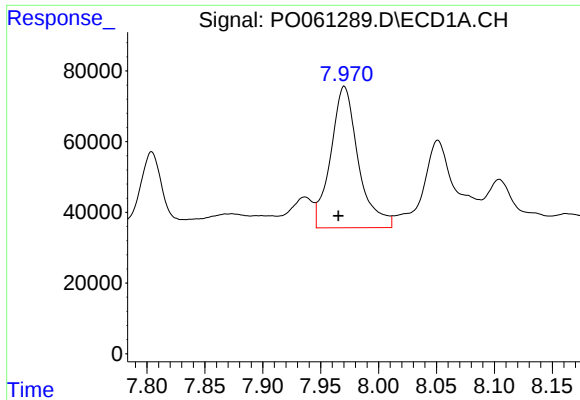
#33 AR-1260-3

R.T.: 7.746 min
Delta R.T.: 0.004 min
Response: 549646
Conc: 230.32 ng/ml



#33 AR-1260-3

R.T.: 6.366 min
Delta R.T.: -0.004 min
Response: 475349
Conc: 197.40 ng/ml



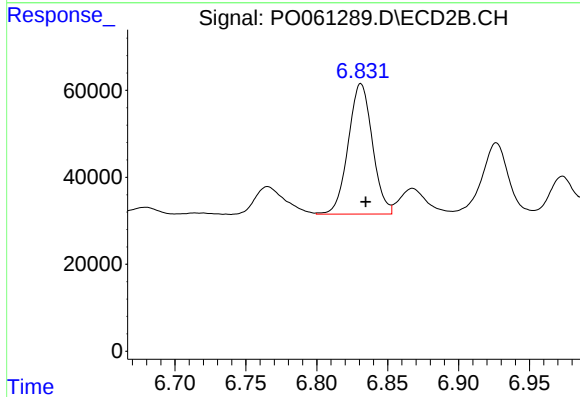
#34 AR-1260-4

R.T.: 7.970 min
Delta R.T.: 0.005 min
Response: 664822
Conc: 237.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-091919MS

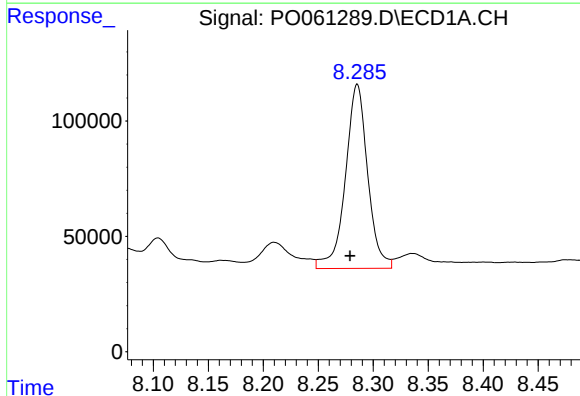
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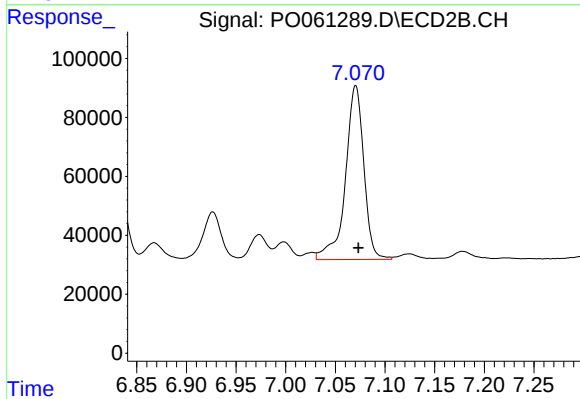
#34 AR-1260-4

R.T.: 6.831 min
Delta R.T.: -0.004 min
Response: 355910
Conc: 166.29 ng/ml



#35 AR-1260-5

R.T.: 8.286 min
Delta R.T.: 0.006 min
Response: 1124866
Conc: 206.57 ng/ml



#35 AR-1260-5

R.T.: 7.070 min
Delta R.T.: -0.003 min
Response: 763311
Conc: 157.95 ng/ml