

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071320\
 Data File : P0069591.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jul 2020 22:00
 Operator : DD\AJ
 Sample : L3181-01MS
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CL-02-070920MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 00:57:00 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...	4.391	3.565	1043824	1101886	27.958m	27.688
2) SA Decachlor...	10.053	8.772	1228973	1063707	20.426	18.742
Target Compounds						
3) L1 AR-1016-1	5.700	4.796	589808	452247	329.236m	268.935m
4) L1 AR-1016-2	5.722	4.816	777200	546177	306.573m	234.882m
5) L1 AR-1016-3	5.786	5.001	552922	315642	360.513m	247.782m#
6) L1 AR-1016-4	5.892	5.058	426419	215731	329.043m	197.550 #
7) L1 AR-1016-5	6.201	5.280	412875	372813	313.354m	271.028
31) L7 AR-1260-1	7.364	6.365	755709	610411	287.406m	231.429
32) L7 AR-1260-2	7.633	6.565	1027845	835576	289.746m	255.281
33) L7 AR-1260-3	7.992	6.713	609018	724408	210.661	237.929
34) L7 AR-1260-4	8.218	7.192	681738	499481	230.166	184.529
35) L7 AR-1260-5	8.534	7.443	1291372	1064794	190.851	166.150

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

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Misc :
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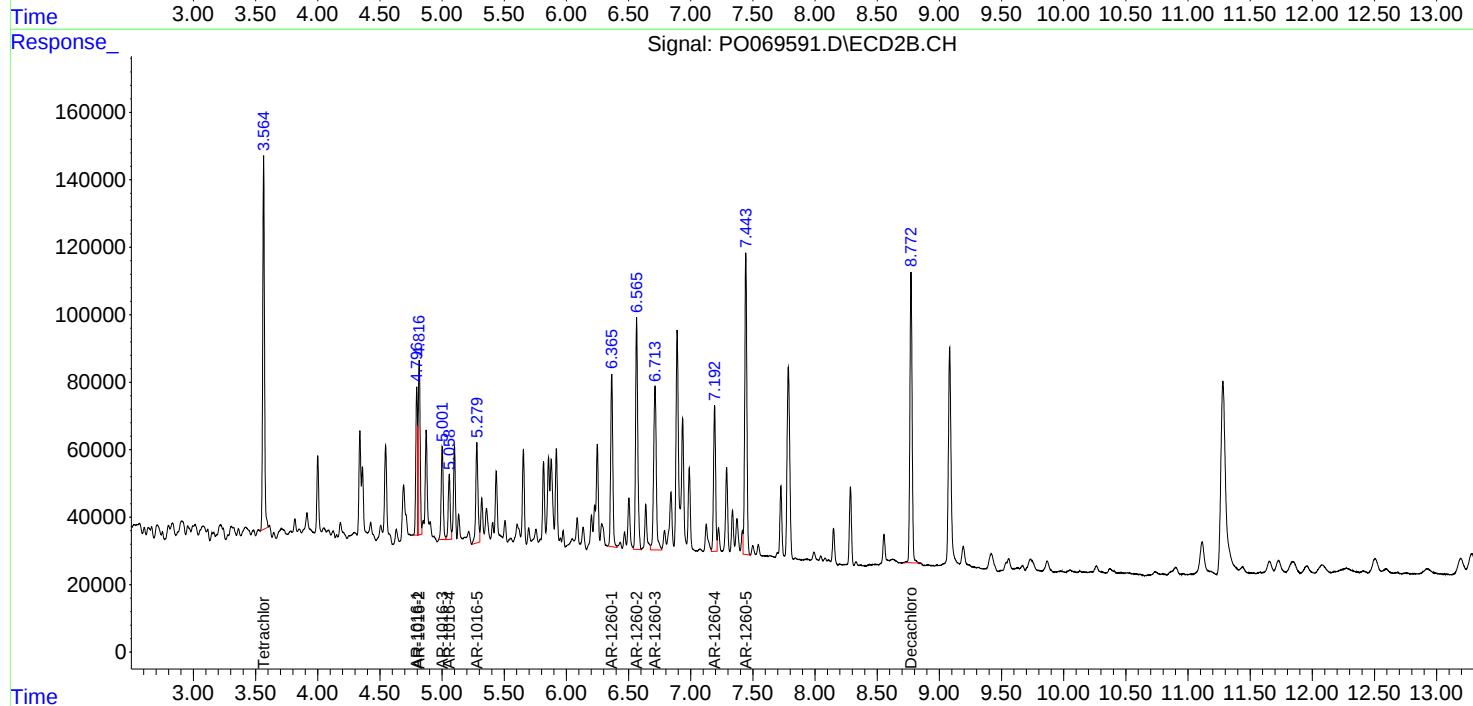
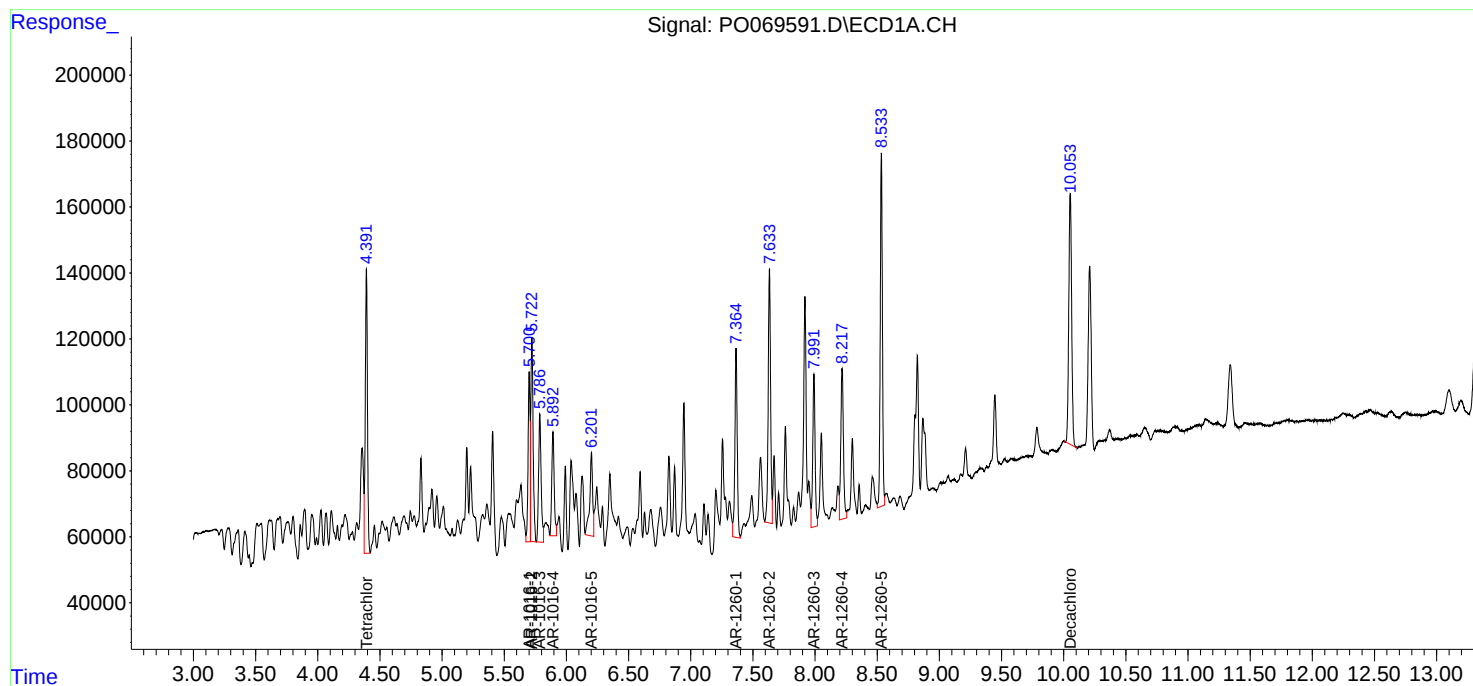
Instrument :
ECD_O
ClientSampled :
CL-02-070920MS

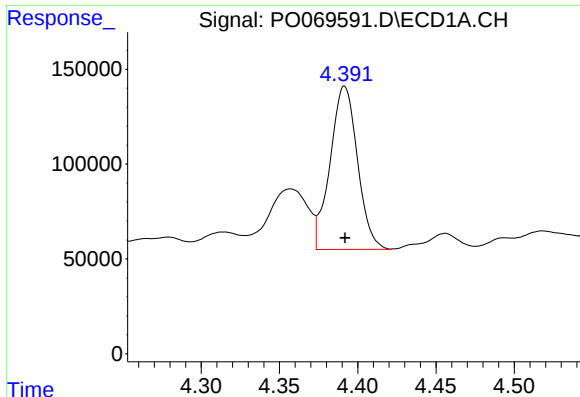
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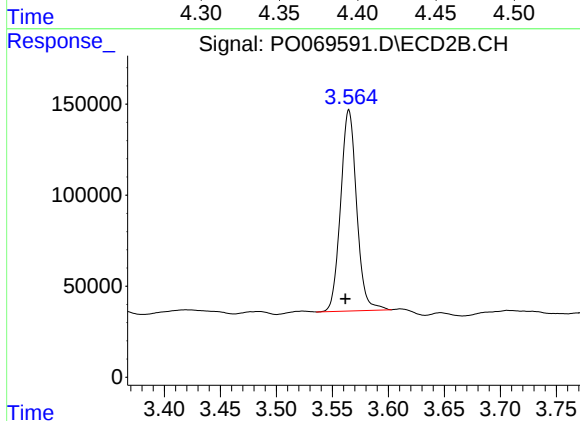
#1 Tetrachloro-m-xylene

R.T.: 4.391 min
Delta R.T.: 0.000 min
Response: 1043824
Conc: 27.96 ng/ml m

Instrument :
ECD_O
ClientSampleId :
CL-02-070920MS

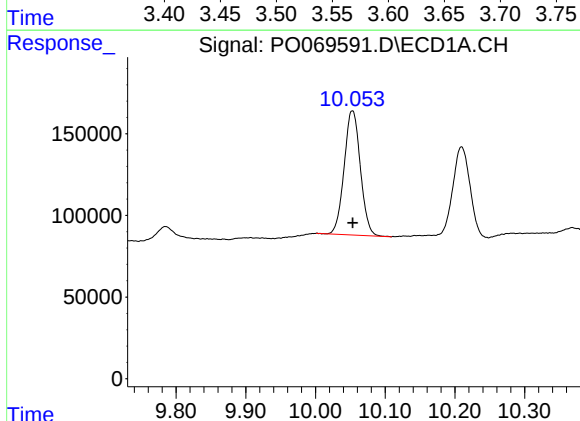
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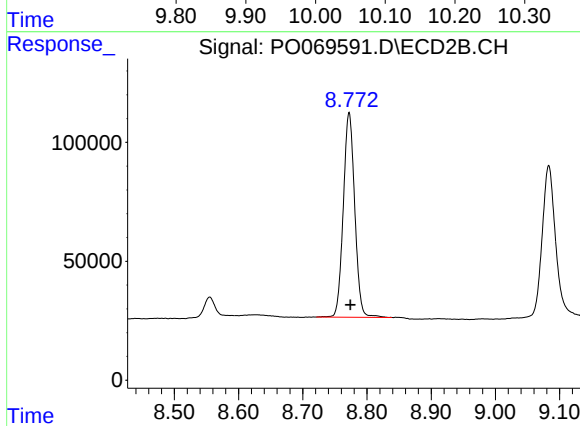
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: 0.003 min
Response: 1101886
Conc: 27.69 ng/ml



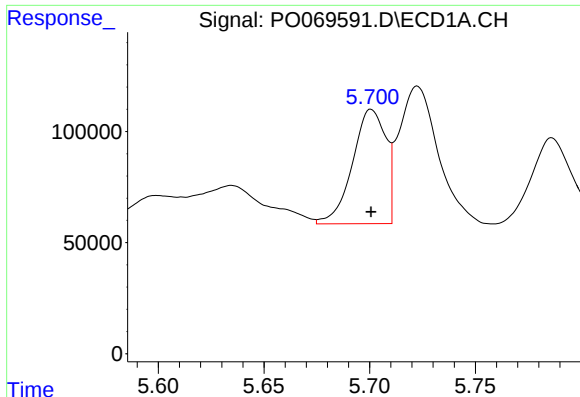
#2 Decachlorobiphenyl

R.T.: 10.053 min
Delta R.T.: 0.000 min
Response: 1228973
Conc: 20.43 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.772 min
Delta R.T.: -0.002 min
Response: 1063707
Conc: 18.74 ng/ml



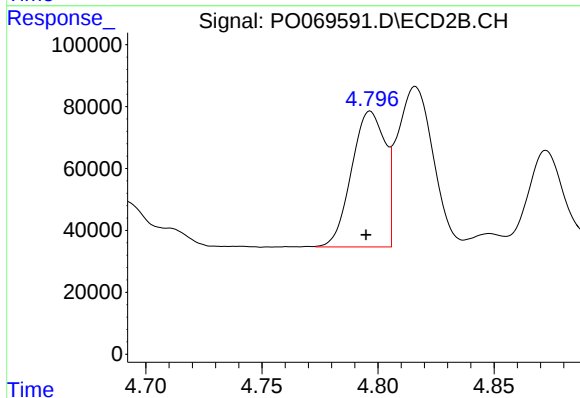
#3 AR-1016-1

R.T.: 5.700 min
Delta R.T.: 0.000 min
Response: 589808
Conc: 329.24 ng/ml m

Instrument :
ECD_O
ClientSampleId :
CL-02-070920MS

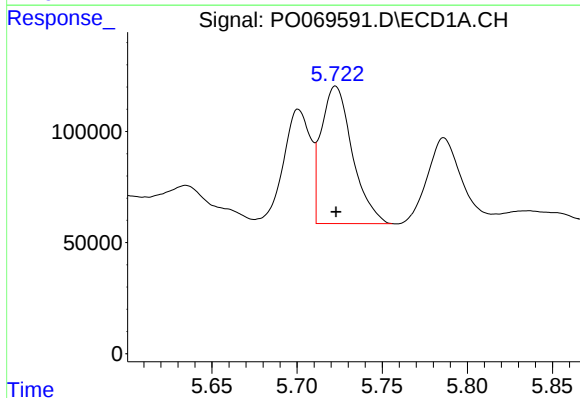
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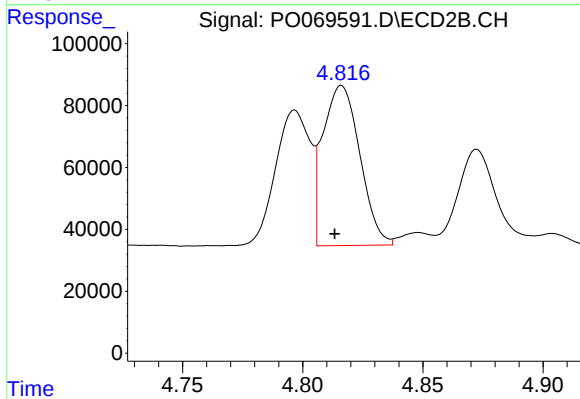
#3 AR-1016-1

R.T.: 4.796 min
Delta R.T.: 0.001 min
Response: 452247
Conc: 268.94 ng/ml m



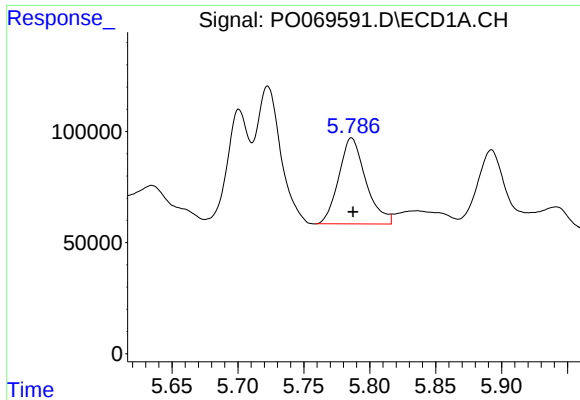
#4 AR-1016-2

R.T.: 5.722 min
Delta R.T.: 0.000 min
Response: 777200
Conc: 306.57 ng/ml m



#4 AR-1016-2

R.T.: 4.816 min
Delta R.T.: 0.002 min
Response: 546177
Conc: 234.88 ng/ml m



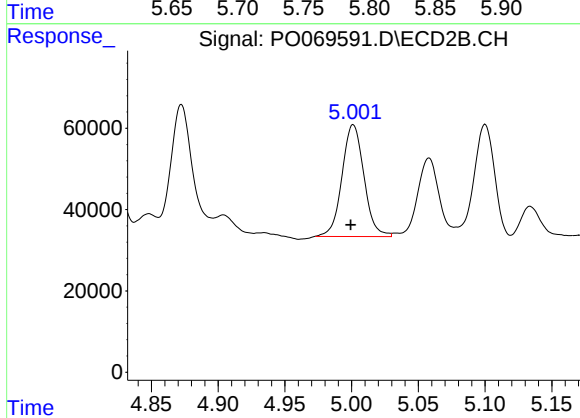
#5 AR-1016-3

R.T.: 5.786 min
Delta R.T.: -0.002 min
Response: 552922
Conc: 360.51 ng/ml m

Instrument :
ECD_O
ClientSampleId :
CL-02-070920MS

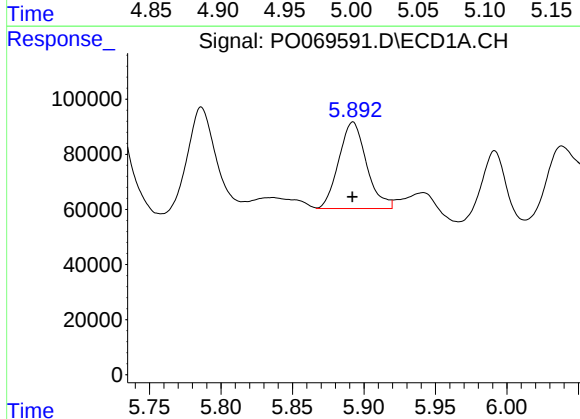
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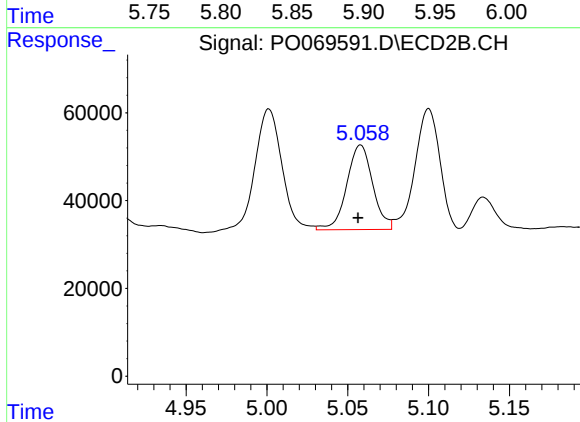
#5 AR-1016-3

R.T.: 5.001 min
Delta R.T.: 0.001 min
Response: 315642
Conc: 247.78 ng/ml m



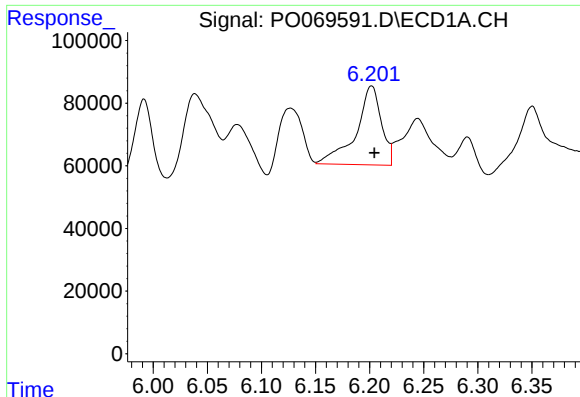
#6 AR-1016-4

R.T.: 5.892 min
Delta R.T.: 0.000 min
Response: 426419
Conc: 329.04 ng/ml m



#6 AR-1016-4

R.T.: 5.058 min
Delta R.T.: 0.002 min
Response: 215731
Conc: 197.55 ng/ml



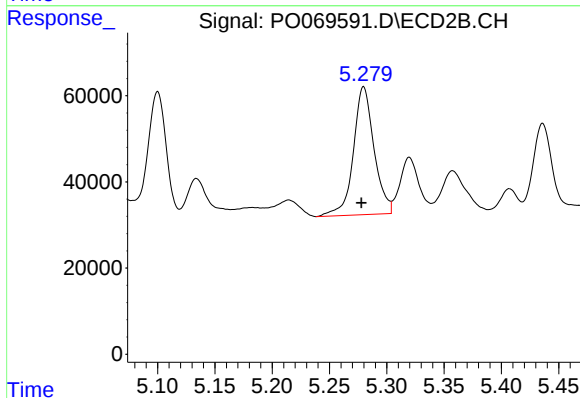
#7 AR-1016-5

R.T.: 6.201 min
Delta R.T.: -0.003 min
Response: 412875
Conc: 313.35 ng/ml m

Instrument :
ECD_O
ClientSampleId :
CL-02-070920MS

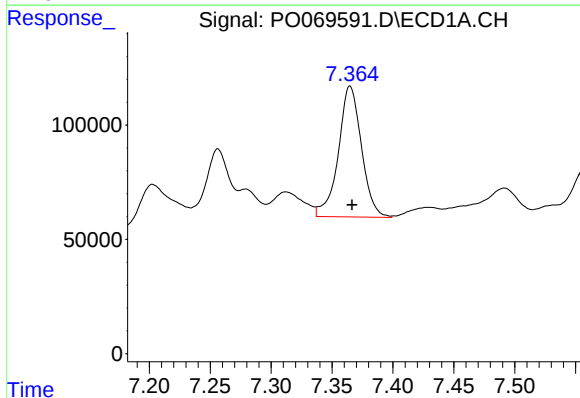
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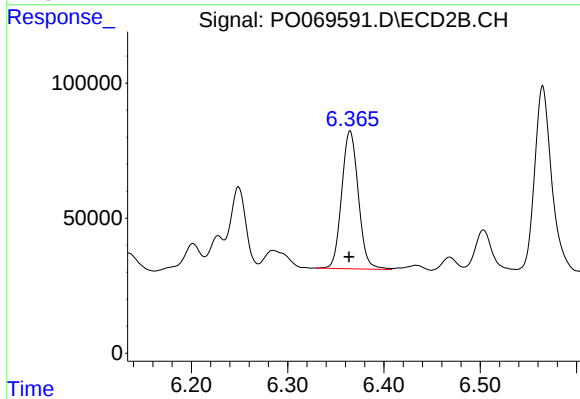
#7 AR-1016-5

R.T.: 5.280 min
Delta R.T.: 0.002 min
Response: 372813
Conc: 271.03 ng/ml



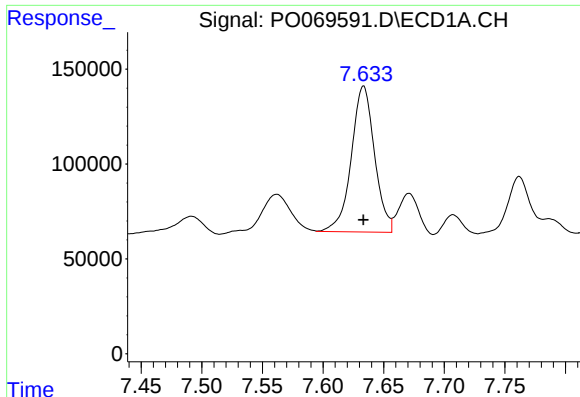
#31 AR-1260-1

R.T.: 7.364 min
Delta R.T.: -0.002 min
Response: 755709
Conc: 287.41 ng/ml m



#31 AR-1260-1

R.T.: 6.365 min
Delta R.T.: 0.001 min
Response: 610411
Conc: 231.43 ng/ml



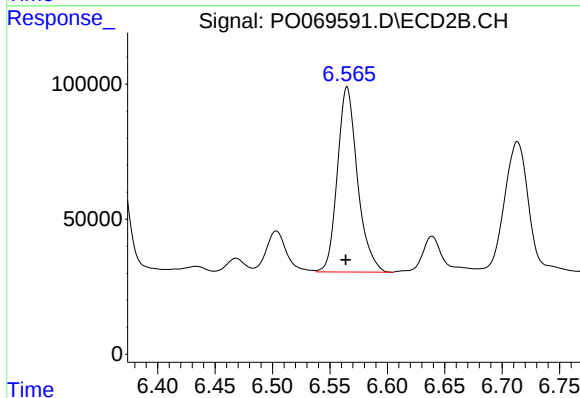
#32 AR-1260-2

R.T.: 7.633 min
Delta R.T.: 0.000 min
Response: 1027845
Conc: 289.75 ng/ml m

Instrument :
ECD_O
ClientSampleId :
CL-02-070920MS

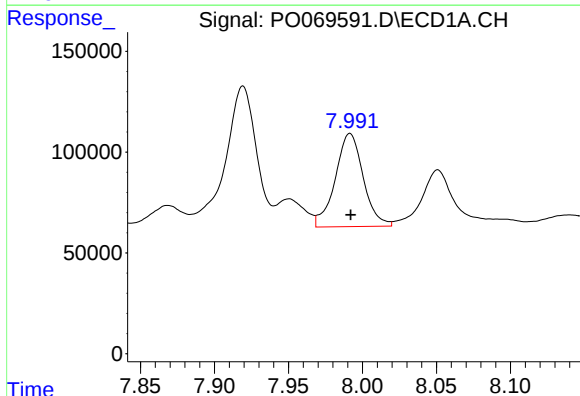
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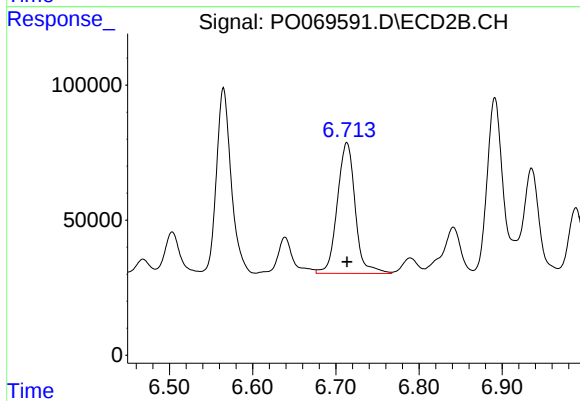
#32 AR-1260-2

R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 835576
Conc: 255.28 ng/ml



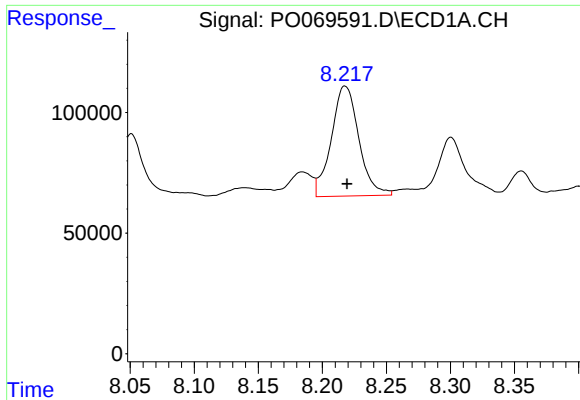
#33 AR-1260-3

R.T.: 7.992 min
Delta R.T.: 0.000 min
Response: 609018
Conc: 210.66 ng/ml



#33 AR-1260-3

R.T.: 6.713 min
Delta R.T.: 0.000 min
Response: 724408
Conc: 237.93 ng/ml



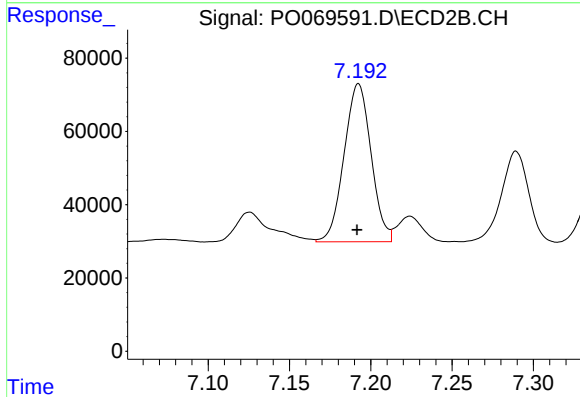
#34 AR-1260-4

R.T.: 8.218 min
Delta R.T.: -0.002 min
Response: 681738
Conc: 230.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-070920MS

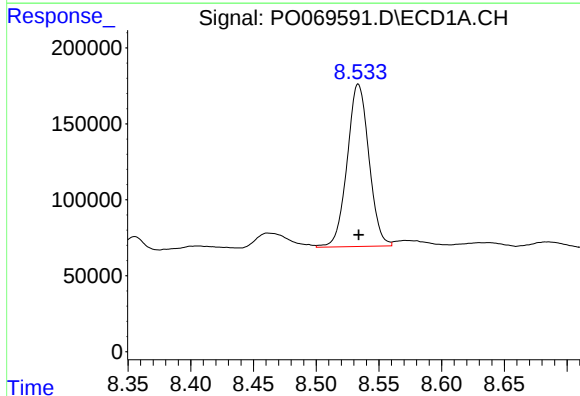
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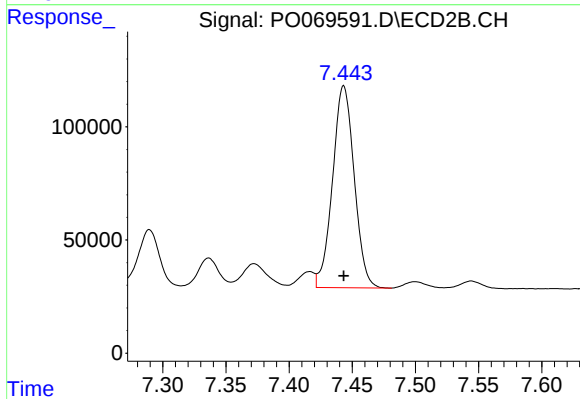
#34 AR-1260-4

R.T.: 7.192 min
Delta R.T.: 0.001 min
Response: 499481
Conc: 184.53 ng/ml



#35 AR-1260-5

R.T.: 8.534 min
Delta R.T.: 0.000 min
Response: 1291372
Conc: 190.85 ng/ml



#35 AR-1260-5

R.T.: 7.443 min
Delta R.T.: 0.000 min
Response: 1064794
Conc: 166.15 ng/ml