

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080519\
 Data File : P0058915.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Aug 2019 6:42
 Operator : SM/AJ
 Sample : K4171-02
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S7-02-S

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 08:19:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 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...	4.151	3.514	534830	474804	12.673	11.885
2)	SA Decachlor...	9.623	8.395	703374	494313	12.988	12.523
Target Compounds							
7)	L1 AR-1016-5	0.000	5.092	0	15464	N.D.	12.558 #
10)	L2 AR-1221-3	0.000	3.924	0	21086	N.D.	22.043 #
11)	L3 AR-1232-1	0.000	3.924	0	21086	N.D.	26.842 #
15)	L3 AR-1232-5	0.000	5.092	0	15464	N.D.	35.126 #
20)	L4 AR-1242-5	0.000	5.353	0	58406	N.D.	54.448 #
24)	L5 AR-1248-4	0.000	5.092	0	15464	N.D.	11.070 #
25)	L5 AR-1248-5	0.000	5.458	0	51140	N.D.	36.918 #
26)	L6 AR-1254-1	0.000	5.353	0	58406	N.D.	22.546 #
27)	L6 AR-1254-2	6.410	5.523	299798	23873	77.790	10.427 #
28)	L6 AR-1254-3	6.722	5.897	197308	239445	48.722	65.078 #
29)	L6 AR-1254-4	7.042	6.123	360220	53487	100.043	23.003 #
30)	L6 AR-1254-5	7.444	6.531	1825712	1706786	503.678	494.784
31)	L7 AR-1260-1	6.879	6.022	285749	266941	99.248	112.158
32)	L7 AR-1260-2	7.136	6.210	675071	295976	162.274	97.704 #
33)	L7 AR-1260-3	7.546	6.359	208743	238113	56.054	88.195 #
34)	L7 AR-1260-4	7.715	6.820	587581	376016	172.423	166.414
35)	L7 AR-1260-5	8.018	7.065	922297	802006	125.401	148.924
36)	L8 AR-1262-1	7.546	6.566	208743	579291	41.415	162.188 #
37)	L8 AR-1262-2	8.018	7.065	922297	802006	115.879	142.049
38)	L8 AR-1262-3	8.296	7.341	733570	706999	144.306	286.459 #
39)	L8 AR-1262-4	8.382	7.407	933797	892769	246.412	210.252
40)	L8 AR-1262-5	0.000	7.898	0	242288	N.D.	142.489 #
41)	L9 AR-1268-1	8.296	7.341	733570	706999	65.676	86.801 #
42)	L9 AR-1268-2	8.382	7.407	933797	892769	99.413	117.824
43)	L9 AR-1268-3	8.581	7.603	315806	281910	38.237	44.104
44)	L9 AR-1268-4	0.000	7.898	0	242288	N.D.	104.404 #
45)	L9 AR-1268-5	9.334	8.167	929635	163651	43.301	9.549 #

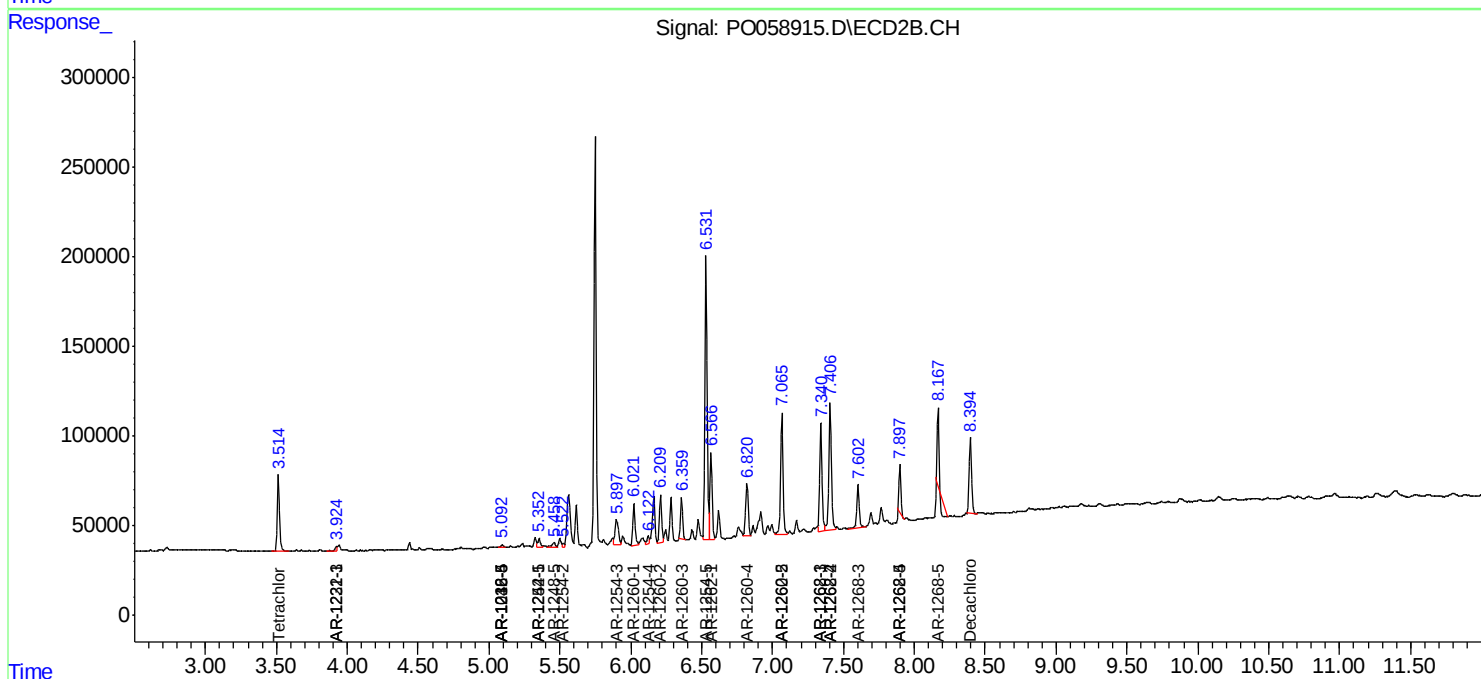
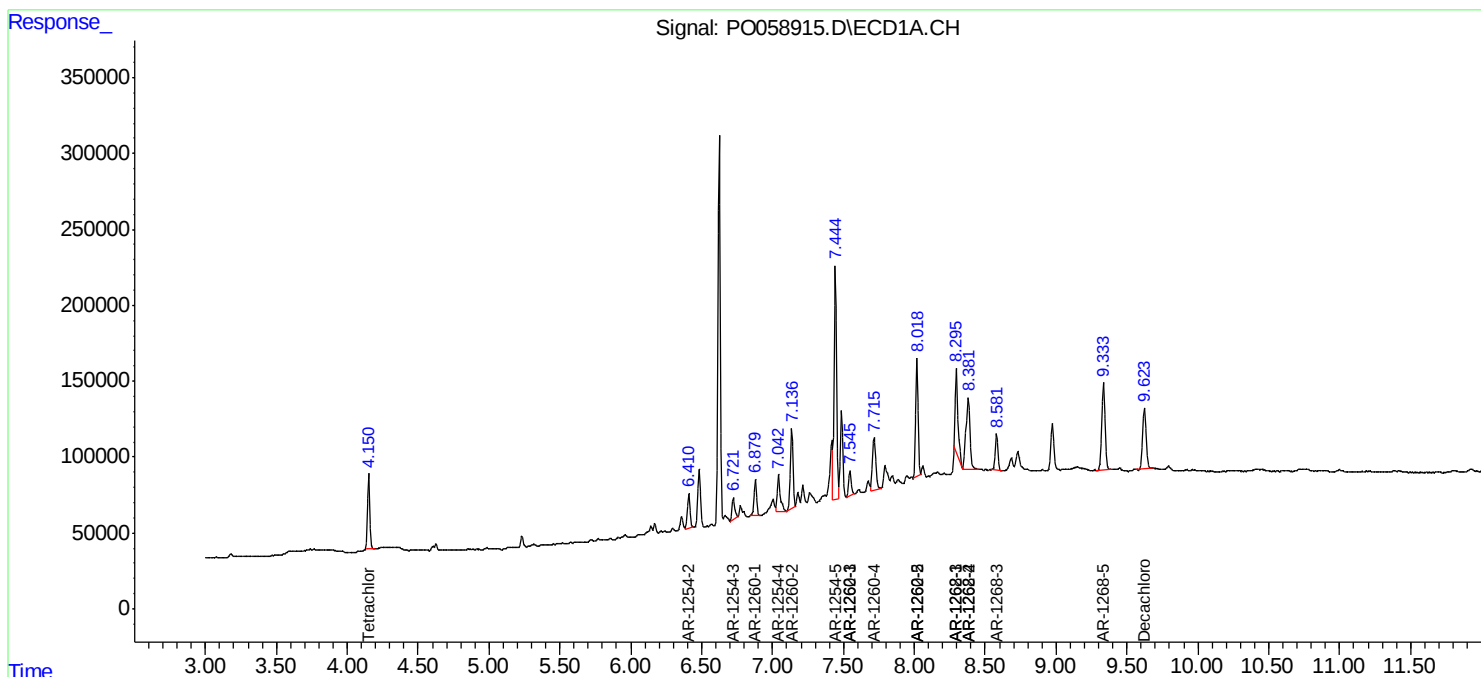
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

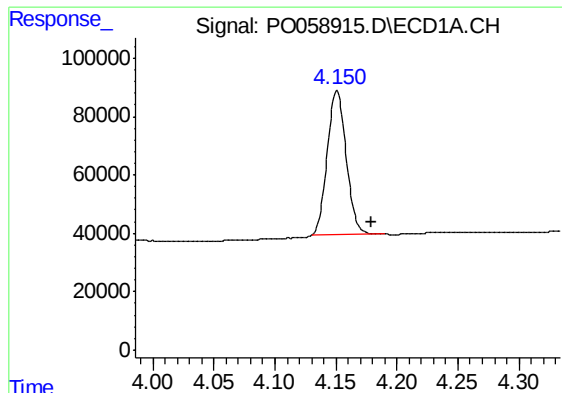
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080519\
Data File : PO058915.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Aug 2019 6:42
Operator : SM/AJ
Sample : K4171-02
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
S7-02-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 08:19:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 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

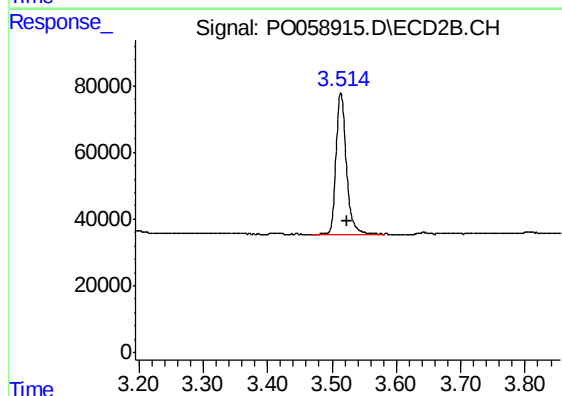




#1 Tetrachloro-m-xylene

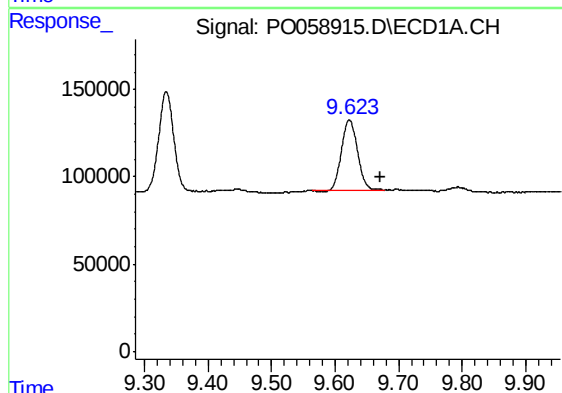
R.T.: 4.151 min
Delta R.T.: -0.028 min
Response: 534830
Conc: 12.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S7-02-S



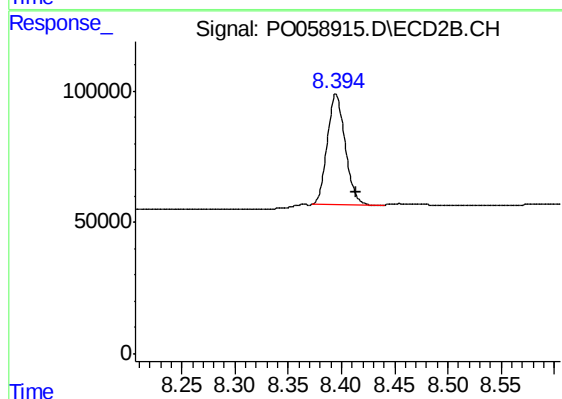
#1 Tetrachloro-m-xylene

R.T.: 3.514 min
Delta R.T.: -0.011 min
Response: 474804
Conc: 11.88 ng/ml



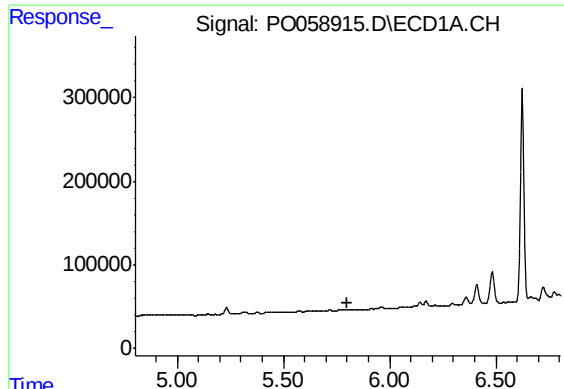
#2 Decachlorobiphenyl

R.T.: 9.623 min
Delta R.T.: -0.050 min
Response: 703374
Conc: 12.99 ng/ml



#2 Decachlorobiphenyl

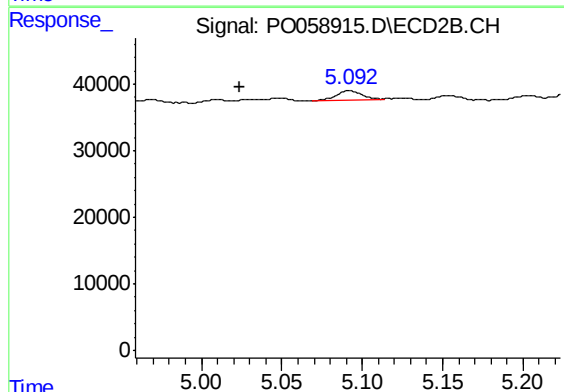
R.T.: 8.395 min
Delta R.T.: -0.019 min
Response: 494313
Conc: 12.52 ng/ml



#7 AR-1016-5

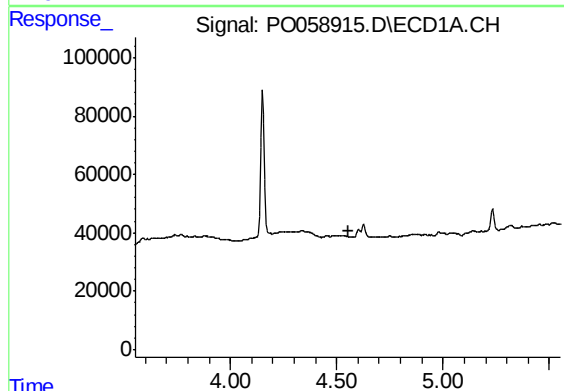
R.T.: 0.000 min
Exp R.T. : 5.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
S7-02-S



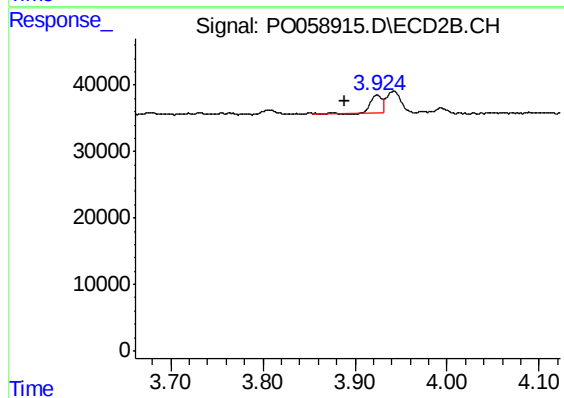
#7 AR-1016-5

R.T.: 5.092 min
Delta R.T.: 0.068 min
Response: 15464
Conc: 12.56 ng/ml



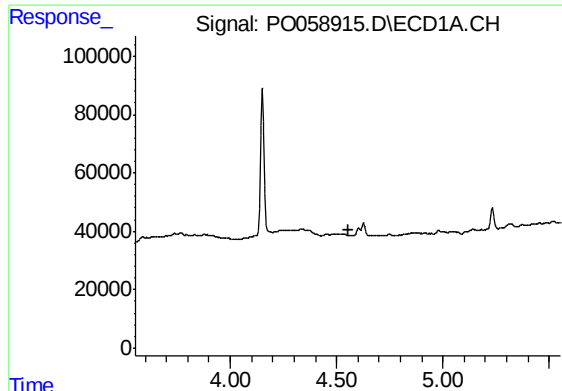
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.553 min
Response: 0
Conc: N.D.



#10 AR-1221-3

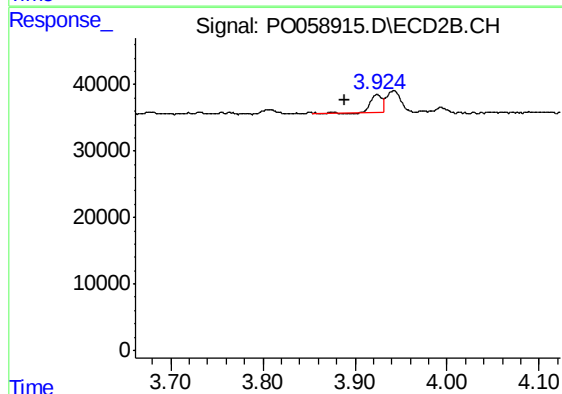
R.T.: 3.924 min
Delta R.T.: 0.034 min
Response: 21086
Conc: 22.04 ng/ml



#11 AR-1232-1

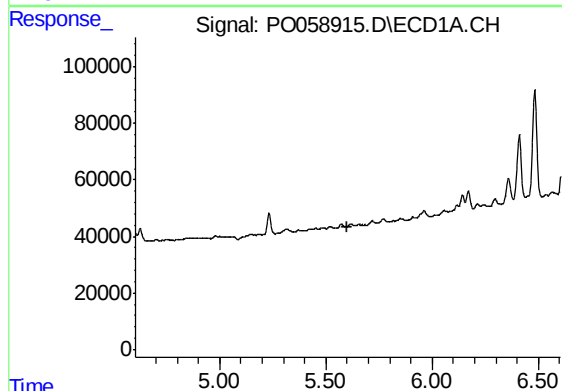
R.T.: 0.000 min
Exp R.T. : 4.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
S7-02-S



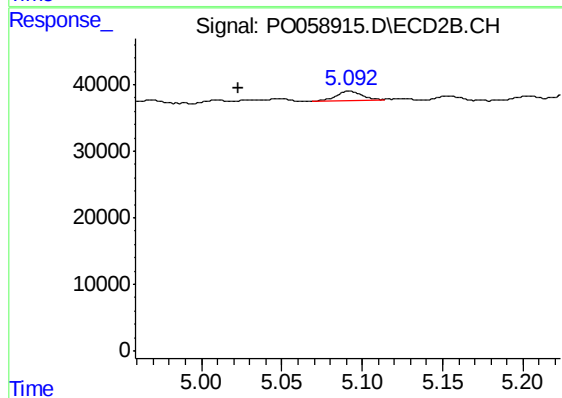
#11 AR-1232-1

R.T.: 3.924 min
Delta R.T.: 0.034 min
Response: 21086
Conc: 26.84 ng/ml



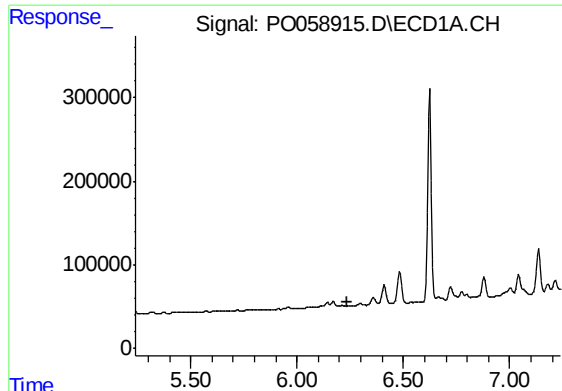
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.603 min
Response: 0
Conc: N.D.



#15 AR-1232-5

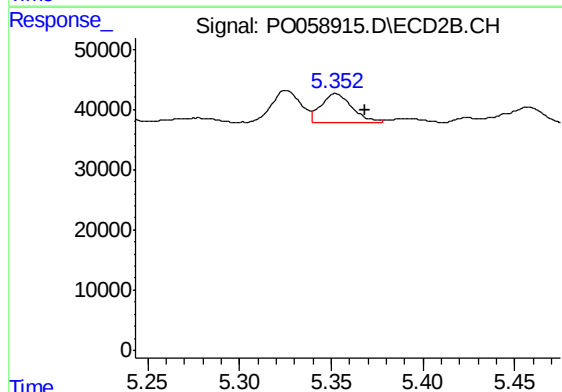
R.T.: 5.092 min
Delta R.T.: 0.069 min
Response: 15464
Conc: 35.13 ng/ml



#20 AR-1242-5

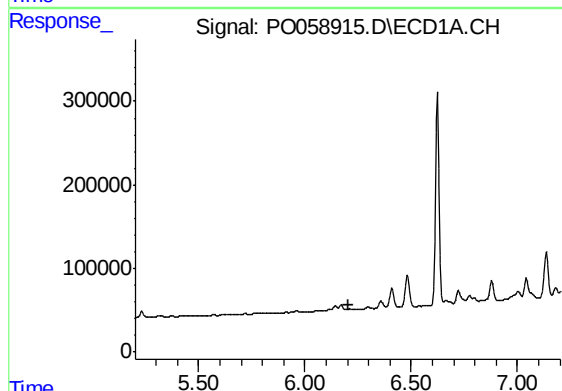
R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
S7-02-S



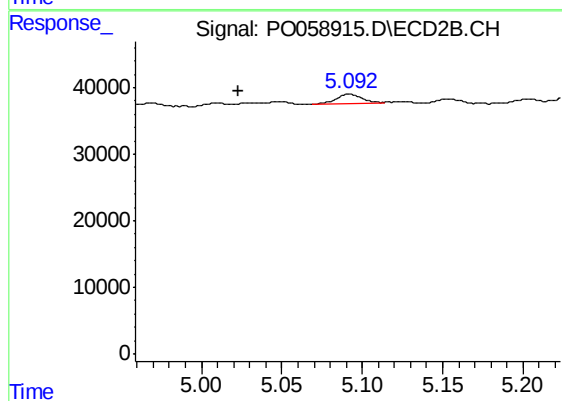
#20 AR-1242-5

R.T.: 5.353 min
Delta R.T.: -0.016 min
Response: 58406
Conc: 54.45 ng/ml



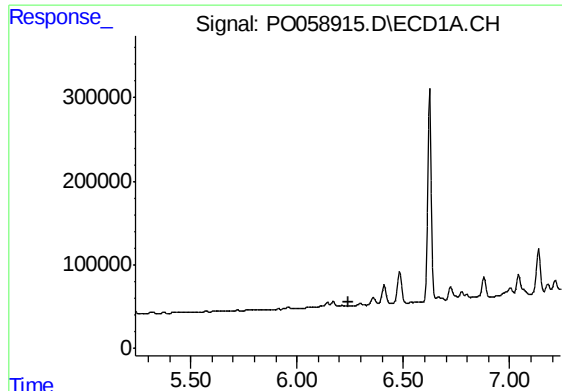
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.203 min
Response: 0
Conc: N.D.



#24 AR-1248-4

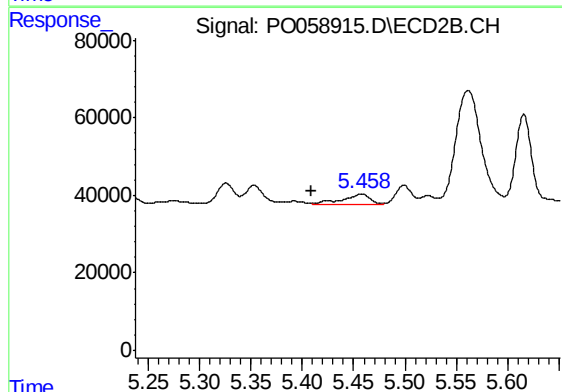
R.T.: 5.092 min
Delta R.T.: 0.069 min
Response: 15464
Conc: 11.07 ng/ml



#25 AR-1248-5

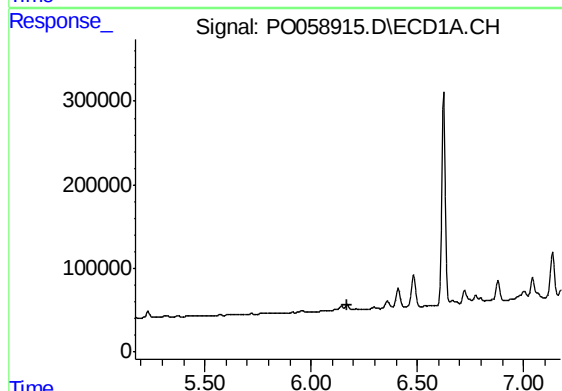
R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
S7-02-S



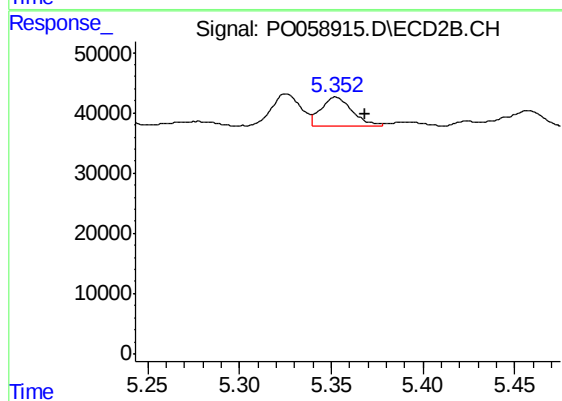
#25 AR-1248-5

R.T.: 5.458 min
Delta R.T.: 0.049 min
Response: 51140
Conc: 36.92 ng/ml



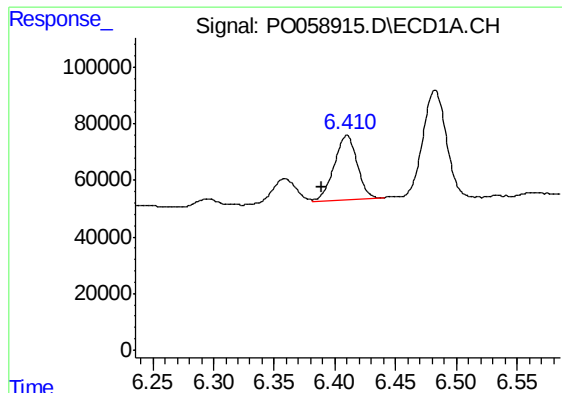
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.



#26 AR-1254-1

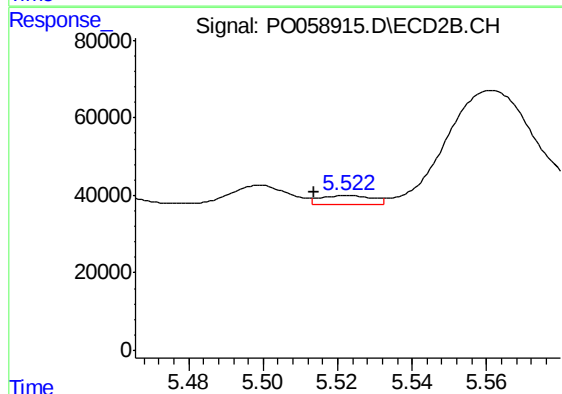
R.T.: 5.353 min
Delta R.T.: -0.016 min
Response: 58406
Conc: 22.55 ng/ml



#27 AR-1254-2

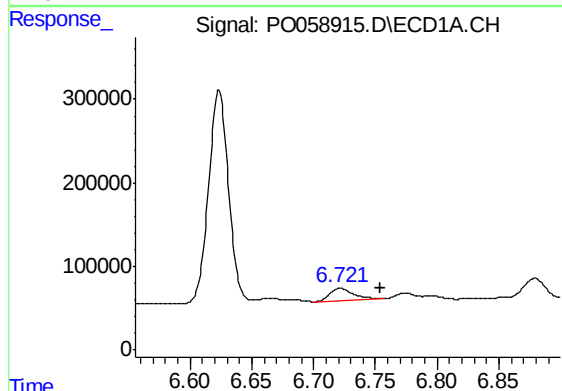
R.T.: 6.410 min
Delta R.T.: 0.021 min
Response: 299798
Conc: 77.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S7-02-S



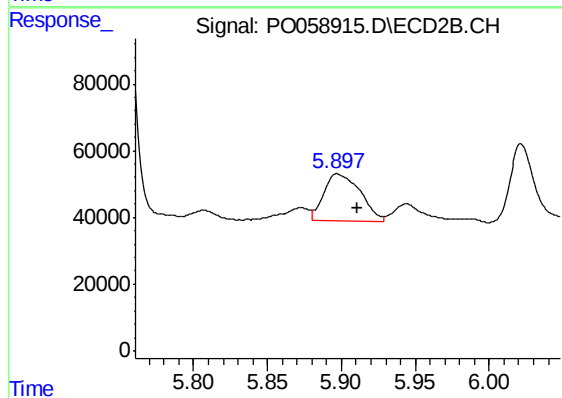
#27 AR-1254-2

R.T.: 5.523 min
Delta R.T.: 0.009 min
Response: 23873
Conc: 10.43 ng/ml



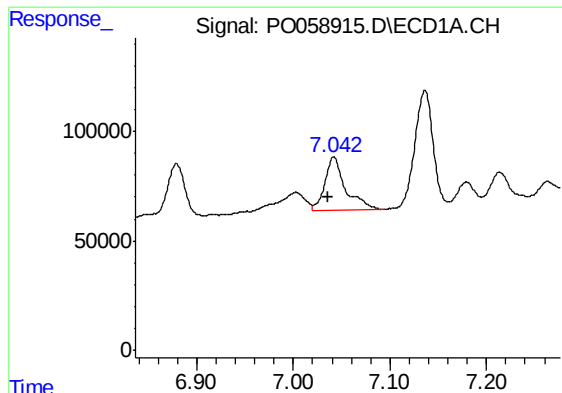
#28 AR-1254-3

R.T.: 6.722 min
Delta R.T.: -0.032 min
Response: 197308
Conc: 48.72 ng/ml



#28 AR-1254-3

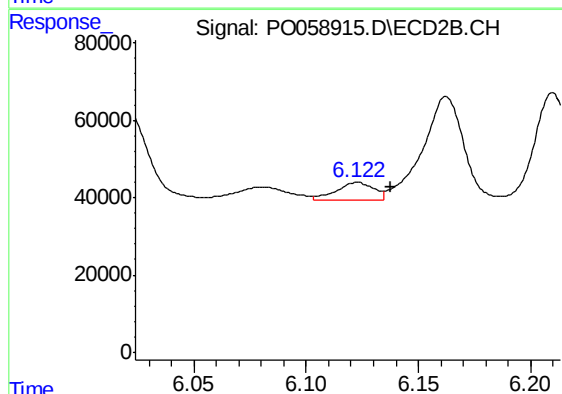
R.T.: 5.897 min
Delta R.T.: -0.014 min
Response: 239445
Conc: 65.08 ng/ml



#29 AR-1254-4

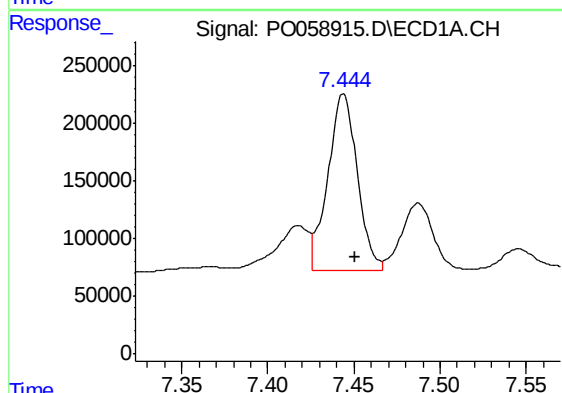
R.T.: 7.042 min
Delta R.T.: 0.006 min
Response: 360220
Conc: 100.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S7-02-S



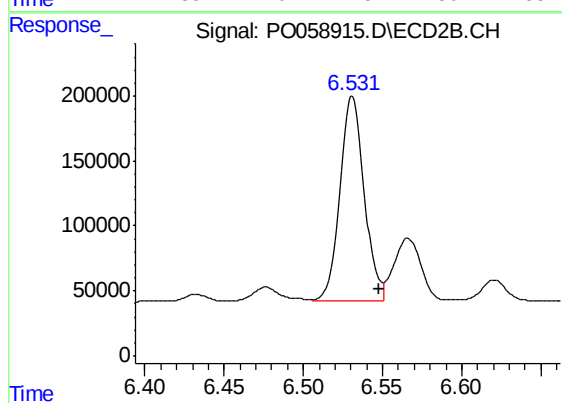
#29 AR-1254-4

R.T.: 6.123 min
Delta R.T.: -0.015 min
Response: 53487
Conc: 23.00 ng/ml



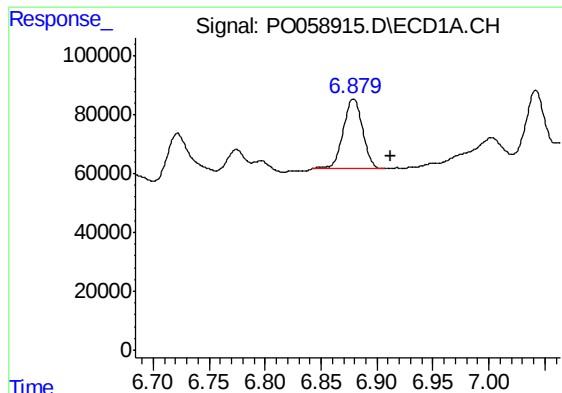
#30 AR-1254-5

R.T.: 7.444 min
Delta R.T.: -0.007 min
Response: 1825712
Conc: 503.68 ng/ml



#30 AR-1254-5

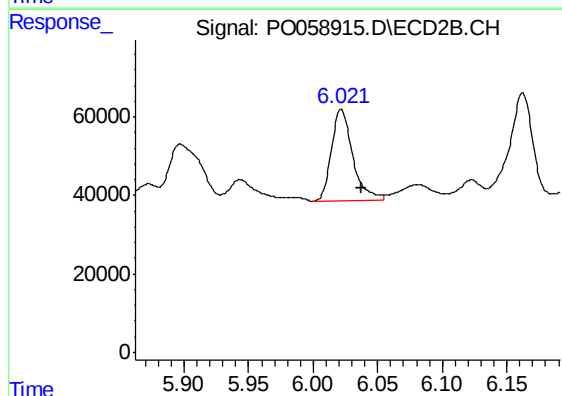
R.T.: 6.531 min
Delta R.T.: -0.017 min
Response: 1706786
Conc: 494.78 ng/ml



#31 AR-1260-1

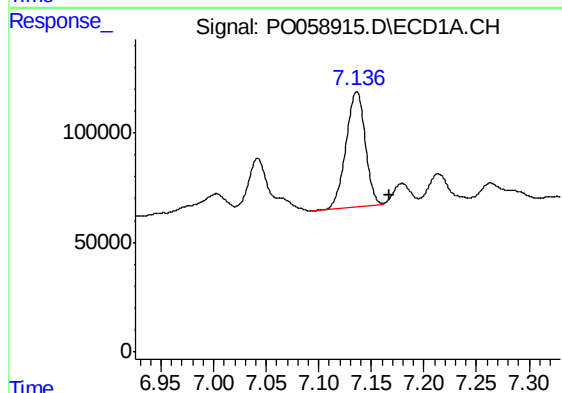
R.T.: 6.879 min
Delta R.T.: -0.033 min
Response: 285749
Conc: 99.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S7-02-S



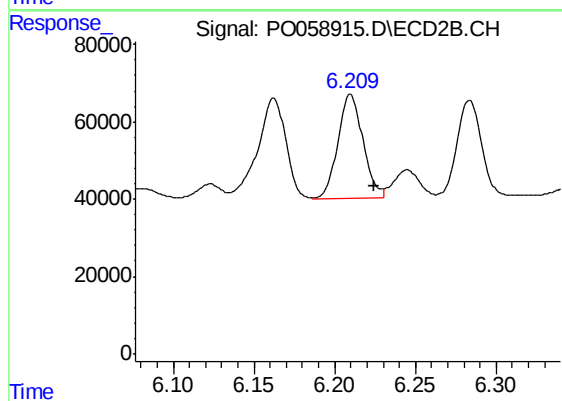
#31 AR-1260-1

R.T.: 6.022 min
Delta R.T.: -0.015 min
Response: 266941
Conc: 112.16 ng/ml



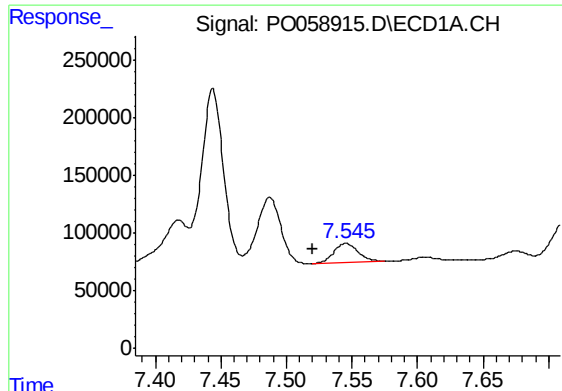
#32 AR-1260-2

R.T.: 7.136 min
Delta R.T.: -0.031 min
Response: 675071
Conc: 162.27 ng/ml



#32 AR-1260-2

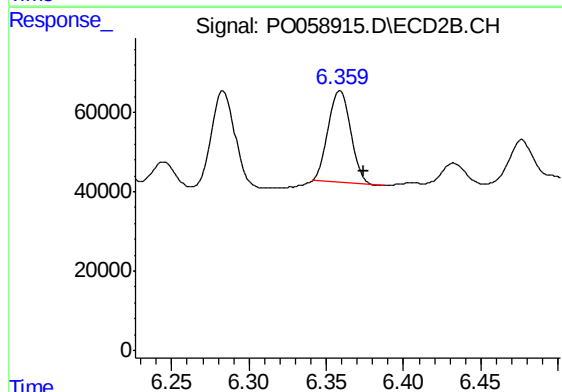
R.T.: 6.210 min
Delta R.T.: -0.015 min
Response: 295976
Conc: 97.70 ng/ml



#33 AR-1260-3

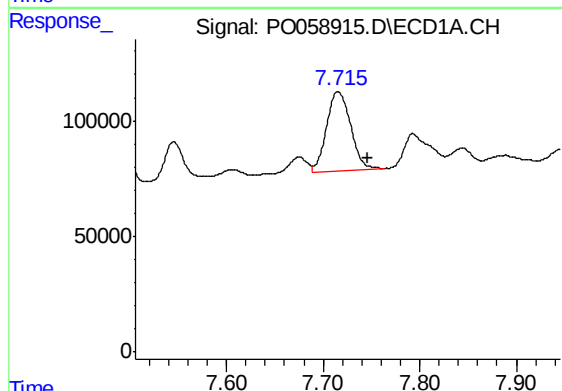
R.T.: 7.546 min
Delta R.T.: 0.025 min
Response: 208743
Conc: 56.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S7-02-S



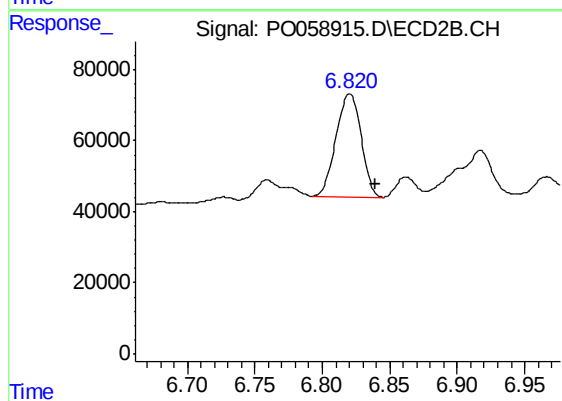
#33 AR-1260-3

R.T.: 6.359 min
Delta R.T.: -0.016 min
Response: 238113
Conc: 88.20 ng/ml



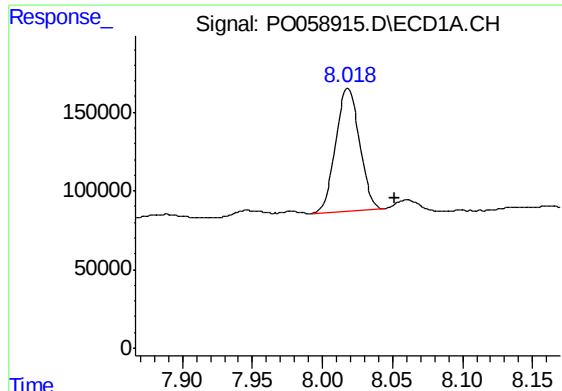
#34 AR-1260-4

R.T.: 7.715 min
Delta R.T.: -0.031 min
Response: 587581
Conc: 172.42 ng/ml



#34 AR-1260-4

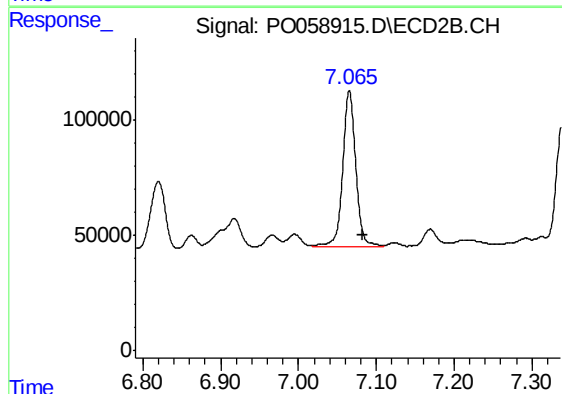
R.T.: 6.820 min
Delta R.T.: -0.019 min
Response: 376016
Conc: 166.41 ng/ml



#35 AR-1260-5

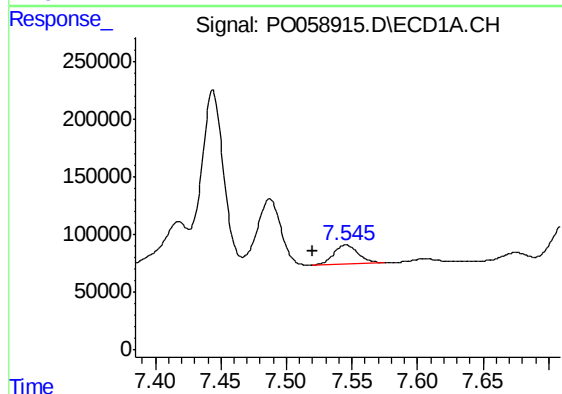
R.T.: 8.018 min
Delta R.T.: -0.033 min
Response: 922297
Conc: 125.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S7-02-S



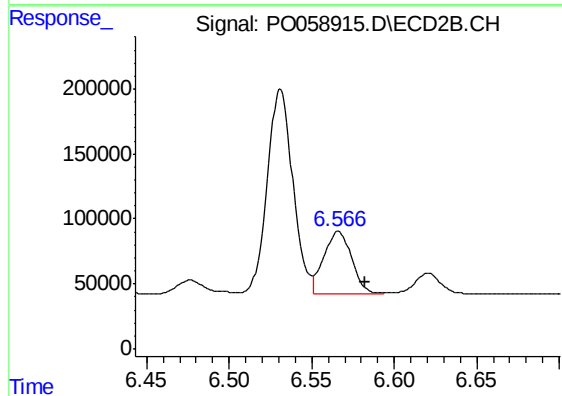
#35 AR-1260-5

R.T.: 7.065 min
Delta R.T.: -0.016 min
Response: 802006
Conc: 148.92 ng/ml



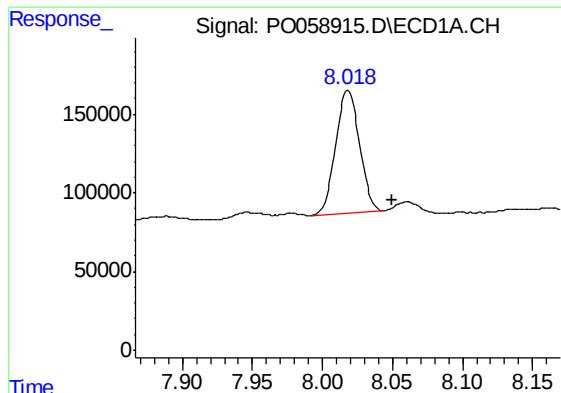
#36 AR-1262-1

R.T.: 7.546 min
Delta R.T.: 0.026 min
Response: 208743
Conc: 41.41 ng/ml



#36 AR-1262-1

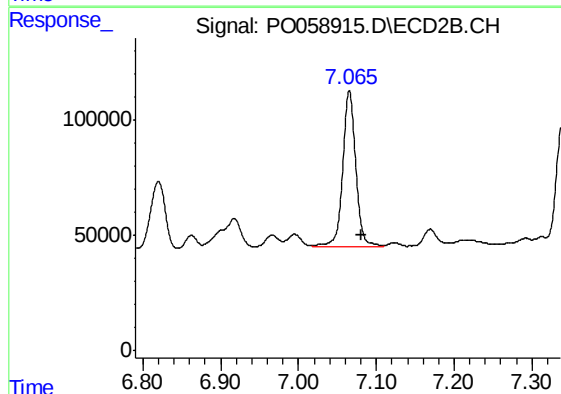
R.T.: 6.566 min
Delta R.T.: -0.016 min
Response: 579291
Conc: 162.19 ng/ml



#37 AR-1262-2

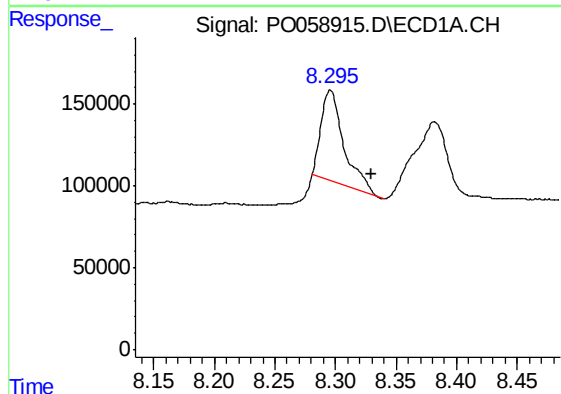
R.T.: 8.018 min
Delta R.T.: -0.031 min
Response: 922297
Conc: 115.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S7-02-S



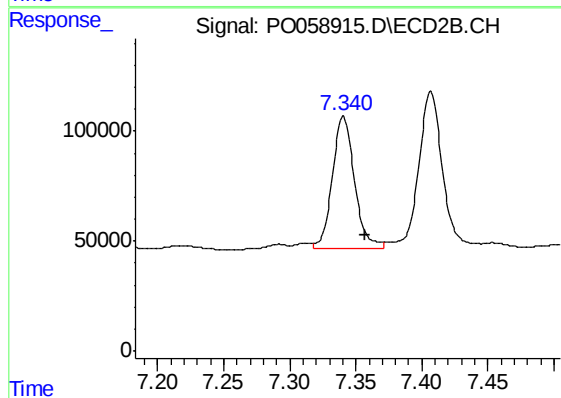
#37 AR-1262-2

R.T.: 7.065 min
Delta R.T.: -0.016 min
Response: 802006
Conc: 142.05 ng/ml



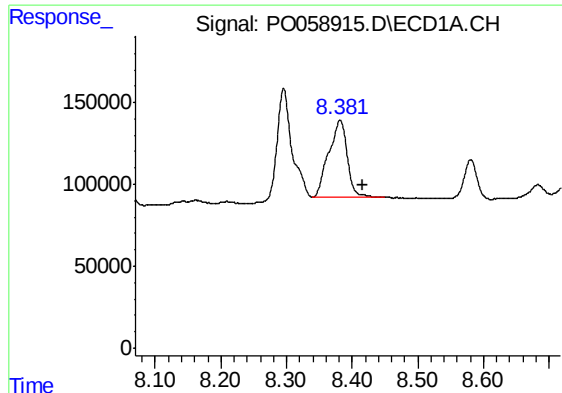
#38 AR-1262-3

R.T.: 8.296 min
Delta R.T.: -0.034 min
Response: 733570
Conc: 144.31 ng/ml



#38 AR-1262-3

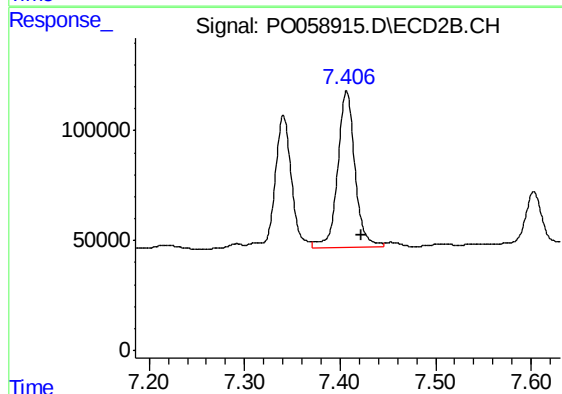
R.T.: 7.341 min
Delta R.T.: -0.016 min
Response: 706999
Conc: 286.46 ng/ml



#39 AR-1262-4

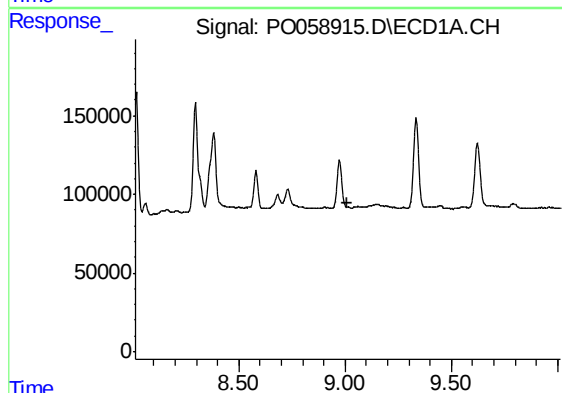
R.T.: 8.382 min
Delta R.T.: -0.034 min
Response: 933797
Conc: 246.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S7-02-S



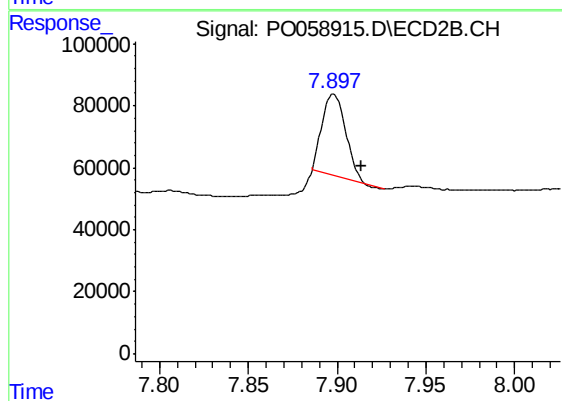
#39 AR-1262-4

R.T.: 7.407 min
Delta R.T.: -0.015 min
Response: 892769
Conc: 210.25 ng/ml



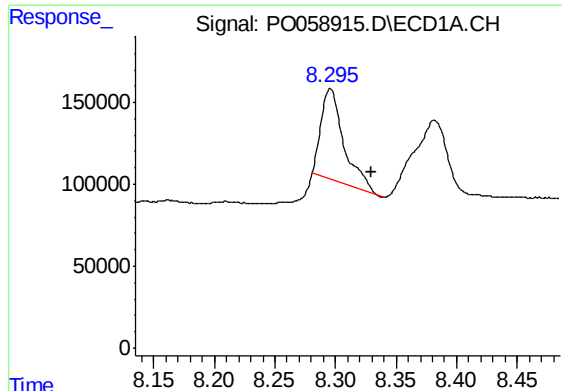
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.013 min
Response: 0
Conc: N.D.



#40 AR-1262-5

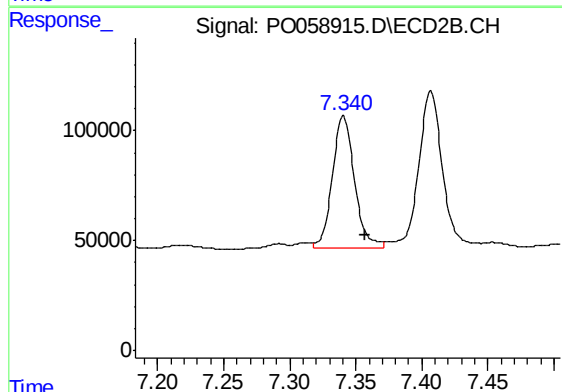
R.T.: 7.898 min
Delta R.T.: -0.016 min
Response: 242288
Conc: 142.49 ng/ml



#41 AR-1268-1

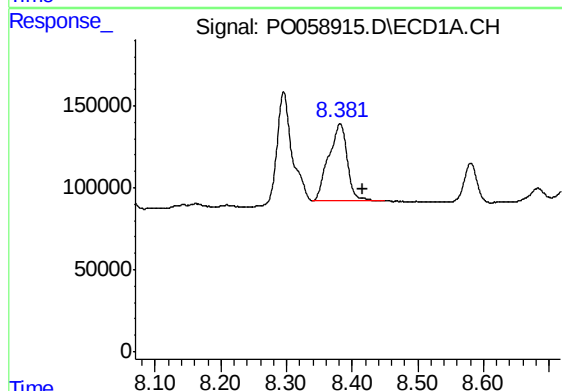
R.T.: 8.296 min
Delta R.T.: -0.034 min
Response: 733570
Conc: 65.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S7-02-S



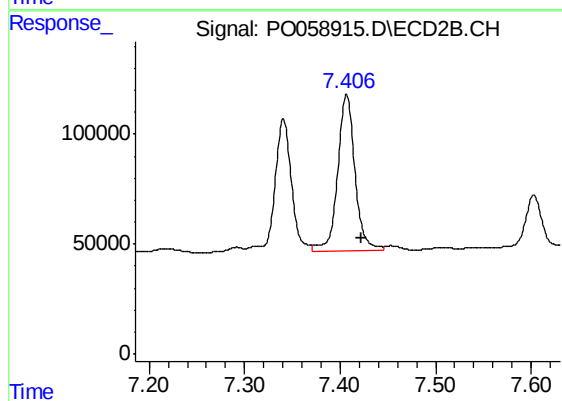
#41 AR-1268-1

R.T.: 7.341 min
Delta R.T.: -0.016 min
Response: 706999
Conc: 86.80 ng/ml



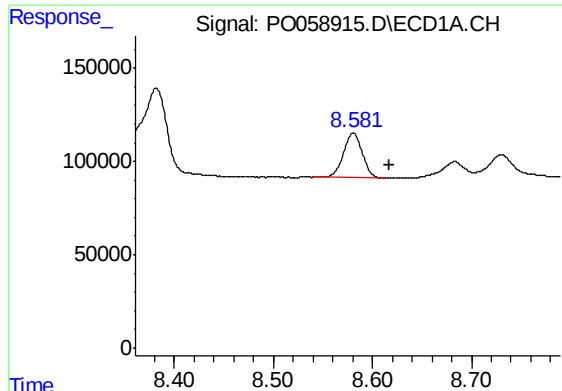
#42 AR-1268-2

R.T.: 8.382 min
Delta R.T.: -0.035 min
Response: 933797
Conc: 99.41 ng/ml



#42 AR-1268-2

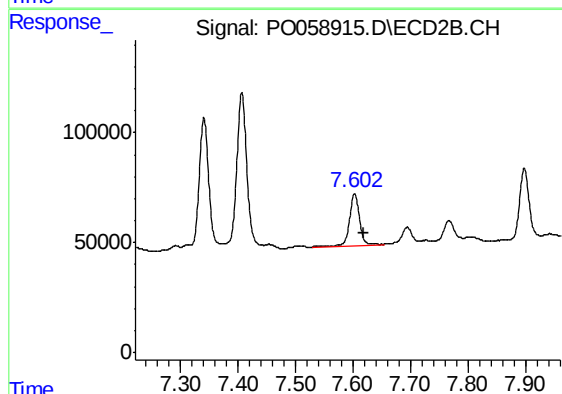
R.T.: 7.407 min
Delta R.T.: -0.015 min
Response: 892769
Conc: 117.82 ng/ml



#43 AR-1268-3

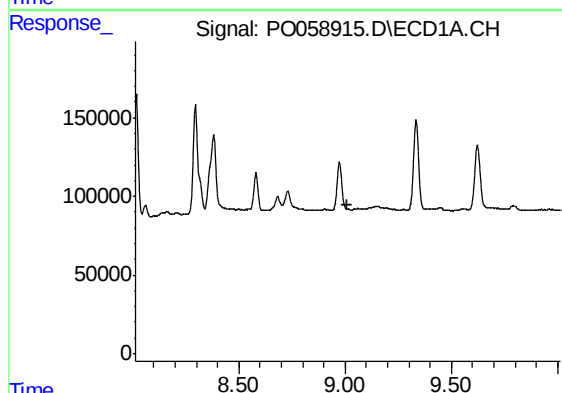
R.T.: 8.581 min
Delta R.T.: -0.036 min
Response: 315806
Conc: 38.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S7-02-S



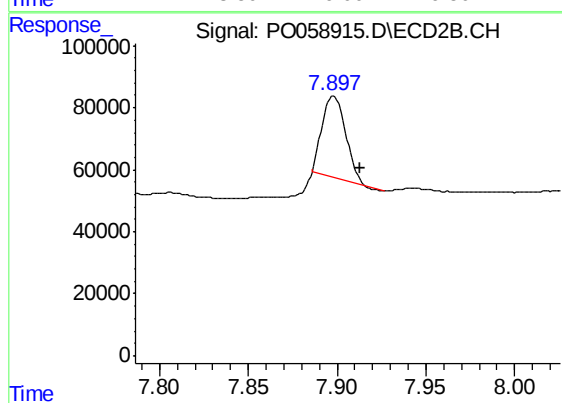
#43 AR-1268-3

R.T.: 7.603 min
Delta R.T.: -0.016 min
Response: 281910
Conc: 44.10 ng/ml



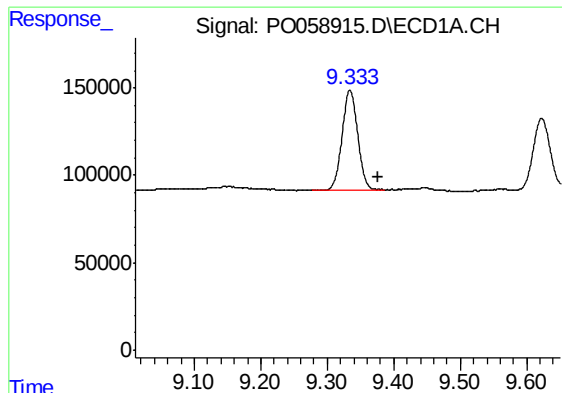
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.014 min
Response: 0
Conc: N.D.



#44 AR-1268-4

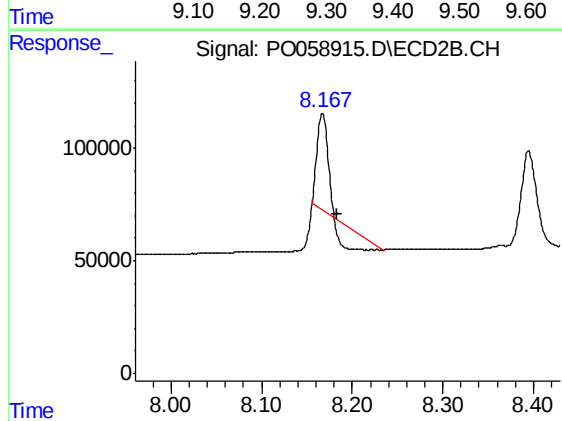
R.T.: 7.898 min
Delta R.T.: -0.015 min
Response: 242288
Conc: 104.40 ng/ml



#45 AR-1268-5

R.T.: 9.334 min
Delta R.T.: -0.042 min
Response: 929635
Conc: 43.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S7-02-S



#45 AR-1268-5

R.T.: 8.167 min
Delta R.T.: -0.016 min
Response: 163651
Conc: 9.55 ng/ml