

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101718\
 Data File : PO050175.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Oct 2018 4:40
 Operator : SM/SJ
 Sample : J5314-03
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 DOCUMENTATION-20

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 07:57:13 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 18 07:47:12 2018
 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...	4.344	3.361	4903557	2933472	24.158	14.685 #
2)	SA Decachlor...	10.079	8.117	1968420	1610035	8.174	8.276
Target Compounds							
7)	L1 AR-1016-5	0.000	4.753	0	437821	N.D.	67.058 #
10)	L2 AR-1221-3	0.000	3.753	0	739934	N.D.	158.311 #
11)	L3 AR-1232-1	0.000	3.753	0	739934	N.D.	214.287 #
15)	L3 AR-1232-5	0.000	4.753	0	437821	N.D.	218.641 #
20)	L4 AR-1242-5	6.452	5.138	975696	3171375	155.356	683.207 #
24)	L5 AR-1248-4	6.380	4.753	4340167	437821	389.483	59.735 #
25)	L5 AR-1248-5	6.452	5.207	975696	695967	90.890	97.903
26)	L6 AR-1254-1	6.380	5.138	4340167	3171375	335.680	245.052 #
27)	L6 AR-1254-2	6.602	5.280	3656858	2089373	178.339	180.168
28)	L6 AR-1254-3	6.971	5.663	7036861	9188808	314.711	473.515 #
29)	L6 AR-1254-4	7.259	5.885	1776652	1088237	115.640	95.147
30)	L6 AR-1254-5	7.682	6.287	9350399	7966280	542.660	449.196
31)	L7 AR-1260-1	7.135	5.790	6197805	6135033	330.200	408.254
32)	L7 AR-1260-2	7.395	5.973	6485302	5538458	293.183	300.643
33)	L7 AR-1260-3	7.757	6.117	2318554	4573361	147.342	267.530 #
34)	L7 AR-1260-4	7.978	6.575	4453805	1520696	239.548	112.040 #
35)	L7 AR-1260-5	8.304	6.813	3889718	3573580	115.675	116.390
36)	L8 AR-1262-1	7.757	6.326	2318554	1643304	140.224	101.853 #
37)	L8 AR-1262-2	8.304	6.813	3889718	3573580	133.560	132.993
38)	L8 AR-1262-3	8.625	7.088	2610361	674229	135.086	63.185 #
39)	L8 AR-1262-4	8.678	7.148	1201952	2913363	79.058	147.761 #
40)	L8 AR-1262-5	9.346	7.635	602820	531838	67.774	65.491
41)	L9 AR-1268-1	8.625	7.088	2610361	674229	72.635	20.249 #
42)	L9 AR-1268-2	8.678	7.148	1201952	2913363	36.303	93.996 #
43)	L9 AR-1268-3	0.000	7.346	0	194330	N.D.	7.366 #
44)	L9 AR-1268-4	9.346	7.635	602820	531838	56.527	54.573
45)	L9 AR-1268-5	0.000	7.901	0	201809	N.D.	2.742 #

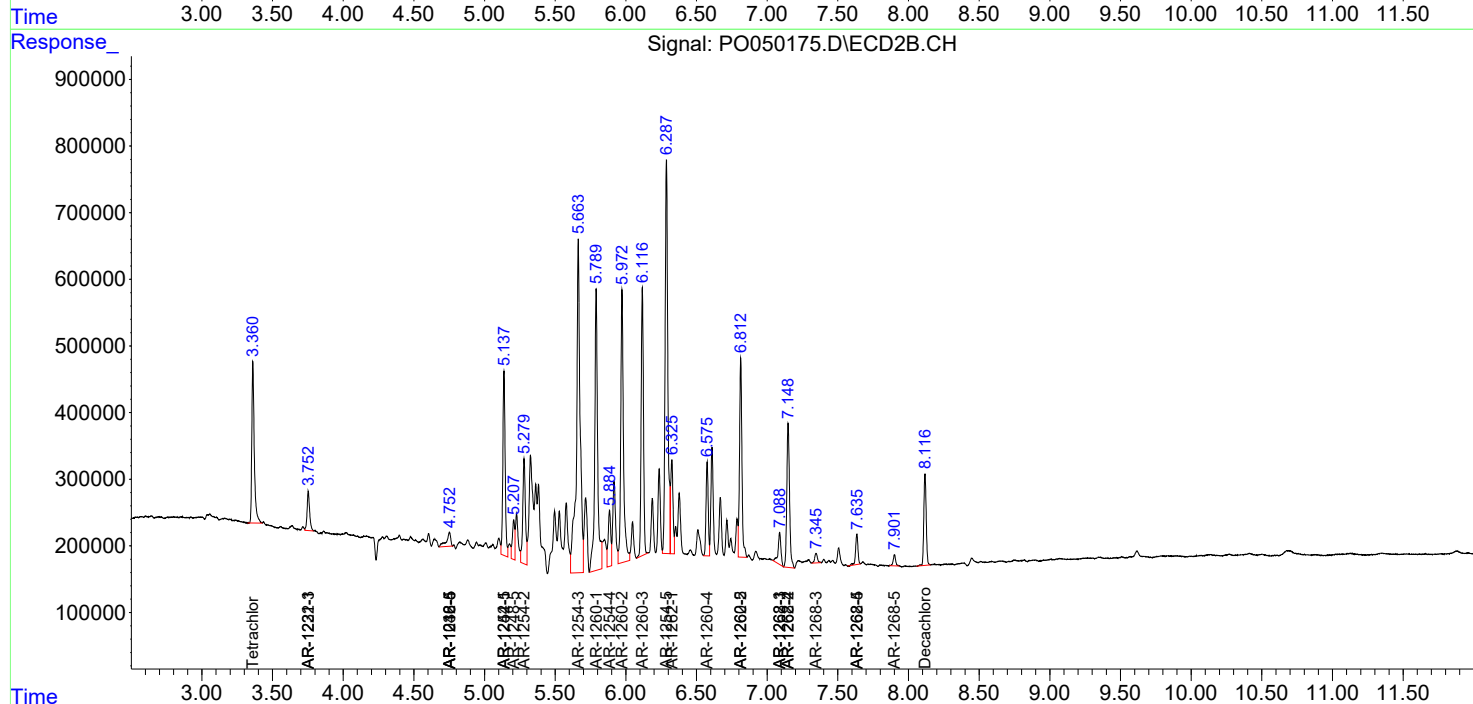
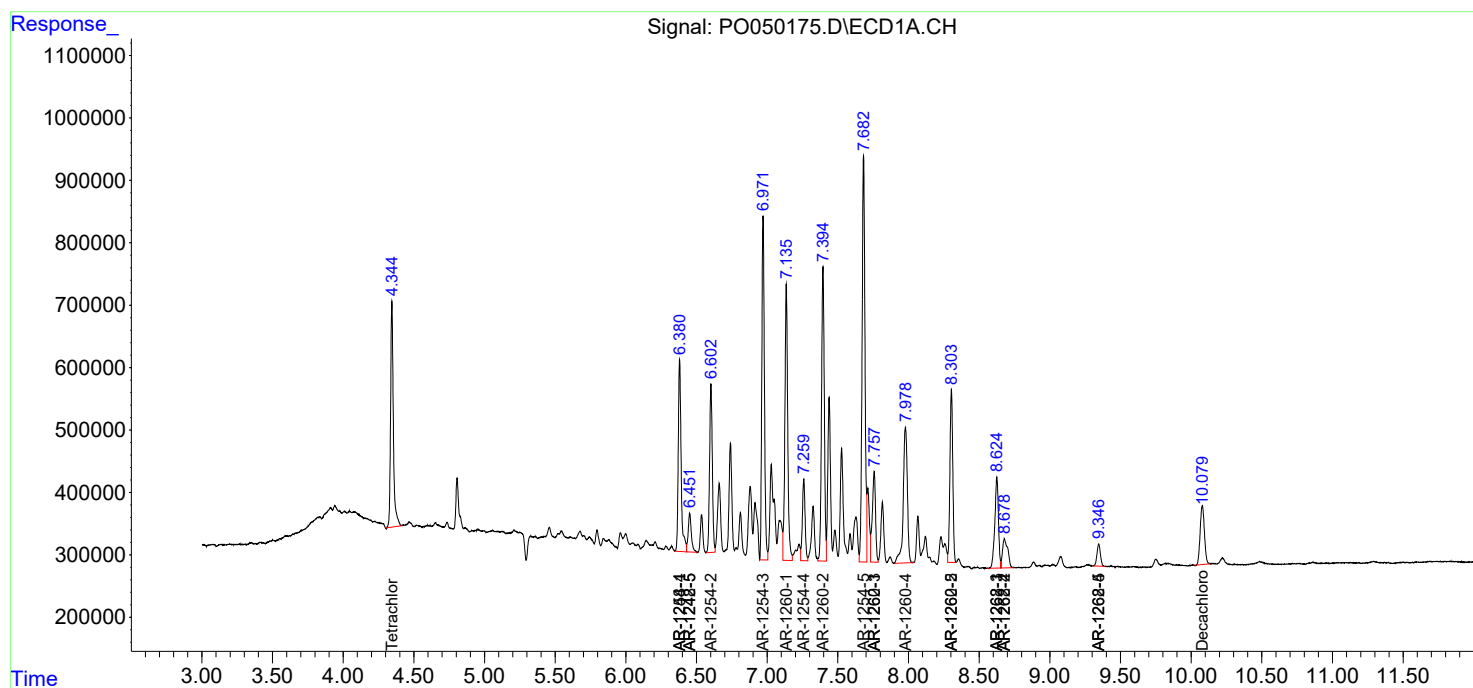
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

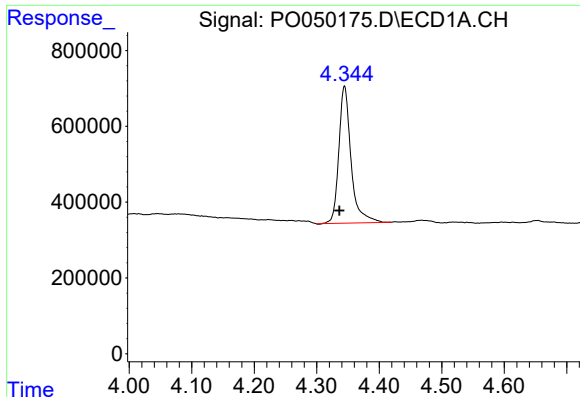
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101718\
Data File : P0050175.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Oct 2018 4:40
Operator : SM/SJ
Sample : J5314-03
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
DOCUMENTATION-20

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 07:57:13 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101718.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 18 07:47:12 2018
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

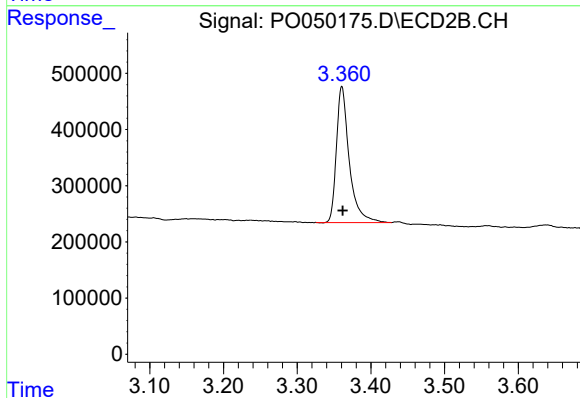




#1 Tetrachloro-m-xylene

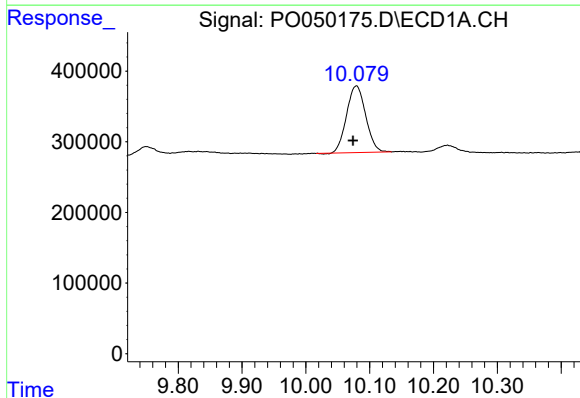
R.T.: 4.344 min
Delta R.T.: 0.008 min
Response: 4903557
Conc: 24.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
DOCUMENTATION-20



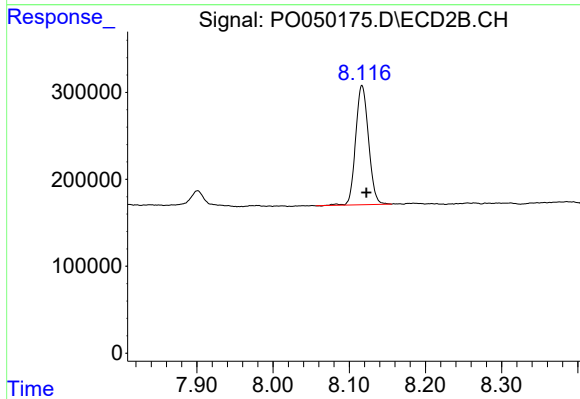
#1 Tetrachloro-m-xylene

R.T.: 3.361 min
Delta R.T.: -0.001 min
Response: 2933472
Conc: 14.68 ng/ml



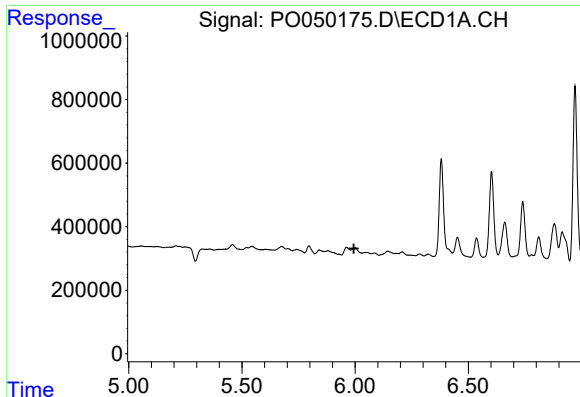
#2 Decachlorobiphenyl

R.T.: 10.079 min
Delta R.T.: 0.005 min
Response: 1968420
Conc: 8.17 ng/ml



#2 Decachlorobiphenyl

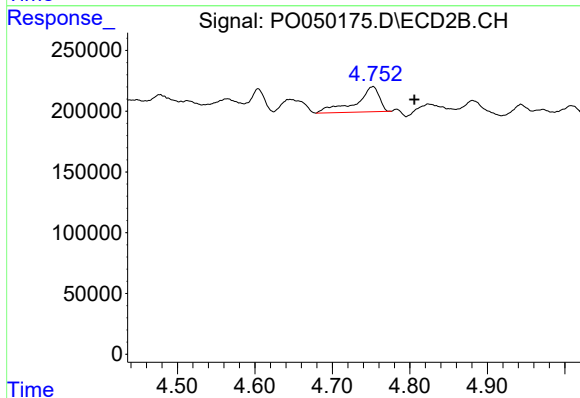
R.T.: 8.117 min
Delta R.T.: -0.006 min
Response: 1610035
Conc: 8.28 ng/ml



#7 AR-1016-5

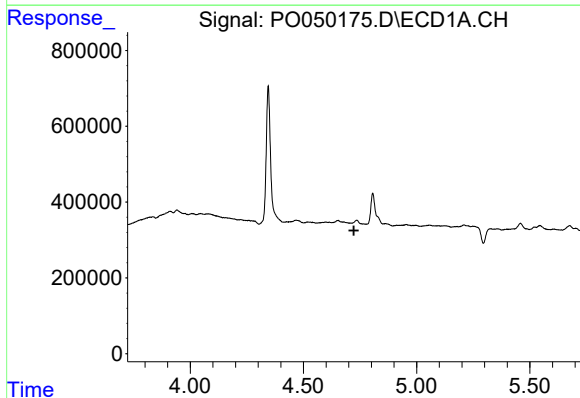
R.T.: 0.000 min
Exp R.T.: 5.994 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DOCUMENTATION-20



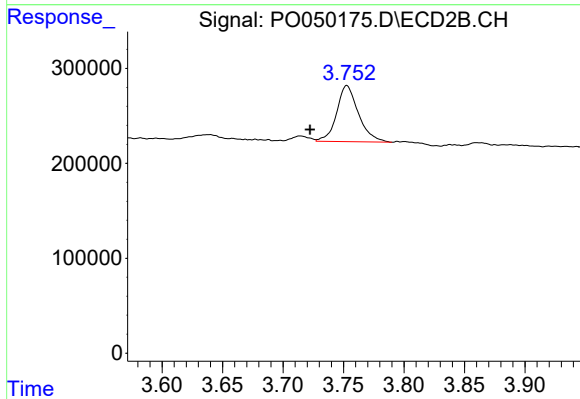
#7 AR-1016-5

R.T.: 4.753 min
Delta R.T.: -0.053 min
Response: 437821
Conc: 67.06 ng/ml



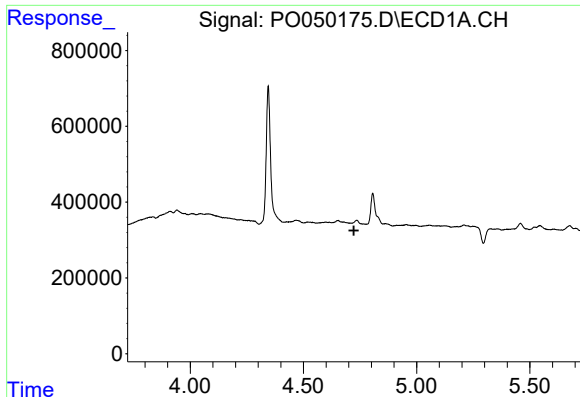
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.723 min
Response: 0
Conc: N.D.



#10 AR-1221-3

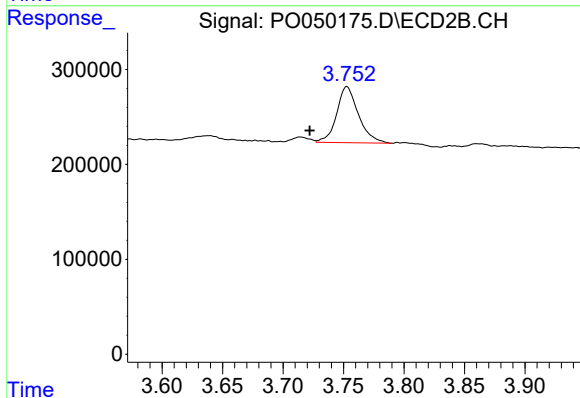
R.T.: 3.753 min
Delta R.T.: 0.030 min
Response: 739934
Conc: 158.31 ng/ml



#11 AR-1232-1

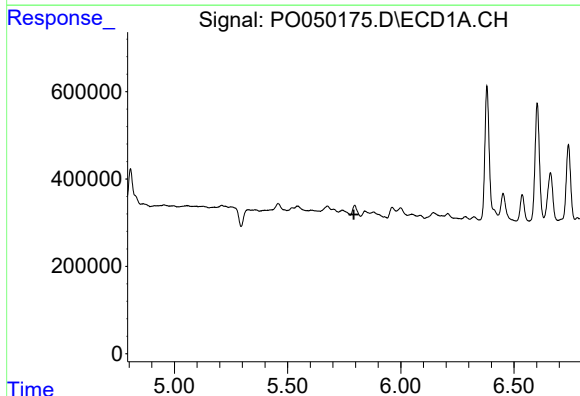
R.T.: 0.000 min
Exp R.T. : 4.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DOCUMENTATION-20



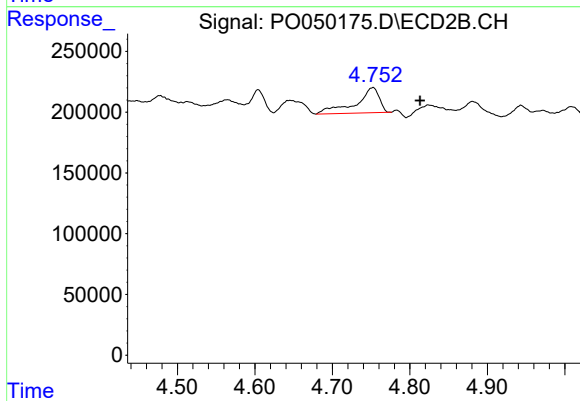
#11 AR-1232-1

R.T.: 3.753 min
Delta R.T.: 0.031 min
Response: 739934
Conc: 214.29 ng/ml



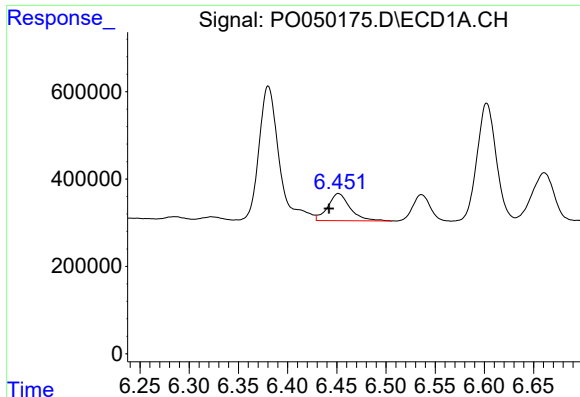
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.793 min
Response: 0
Conc: N.D.



#15 AR-1232-5

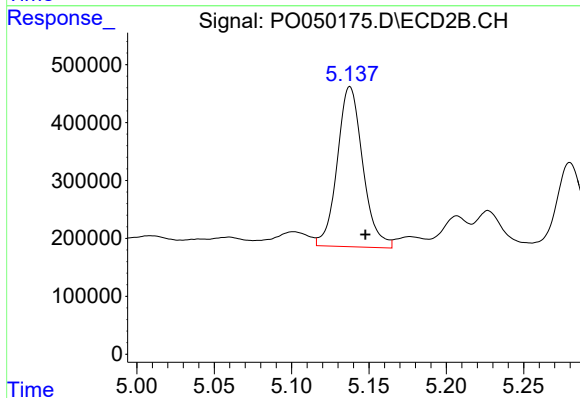
R.T.: 4.753 min
Delta R.T.: -0.061 min
Response: 437821
Conc: 218.64 ng/ml



#20 AR-1242-5

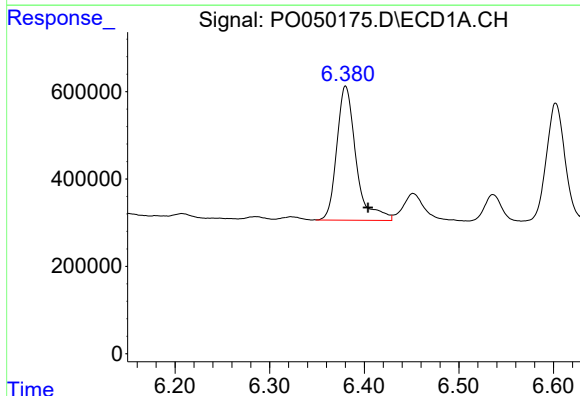
R.T.: 6.452 min
Delta R.T.: 0.009 min
Response: 975696
Conc: 155.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
DOCUMENTATION-20



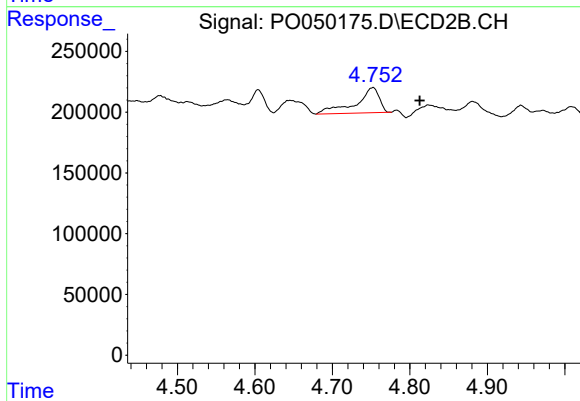
#20 AR-1242-5

R.T.: 5.138 min
Delta R.T.: -0.010 min
Response: 3171375
Conc: 683.21 ng/ml



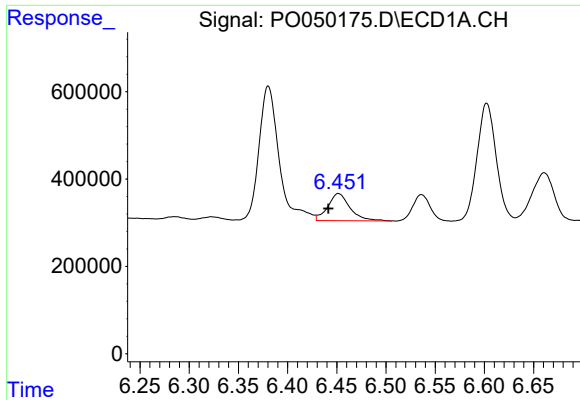
#24 AR-1248-4

R.T.: 6.380 min
Delta R.T.: -0.024 min
Response: 4340167
Conc: 389.48 ng/ml



#24 AR-1248-4

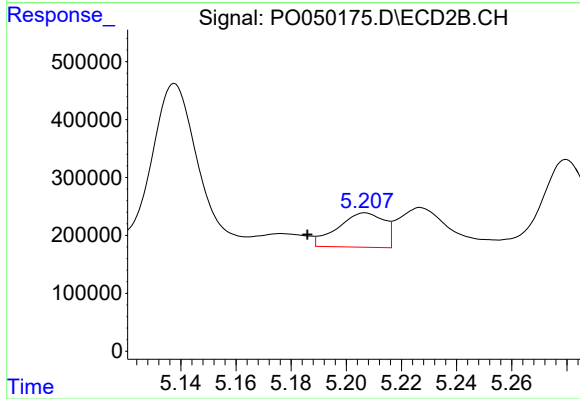
R.T.: 4.753 min
Delta R.T.: -0.060 min
Response: 437821
Conc: 59.74 ng/ml



#25 AR-1248-5

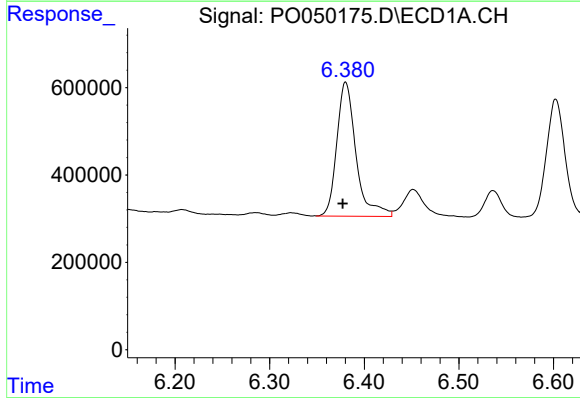
R.T.: 6.452 min
Delta R.T.: 0.010 min
Response: 975696
Conc: 90.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
DOCUMENTATION-20



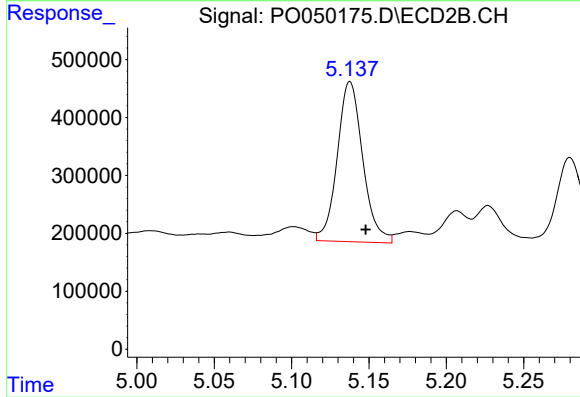
#25 AR-1248-5

R.T.: 5.207 min
Delta R.T.: 0.021 min
Response: 695967
Conc: 97.90 ng/ml



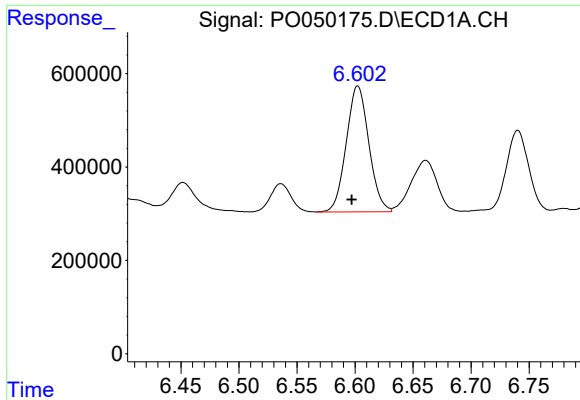
#26 AR-1254-1

R.T.: 6.380 min
Delta R.T.: 0.003 min
Response: 4340167
Conc: 335.68 ng/ml



#26 AR-1254-1

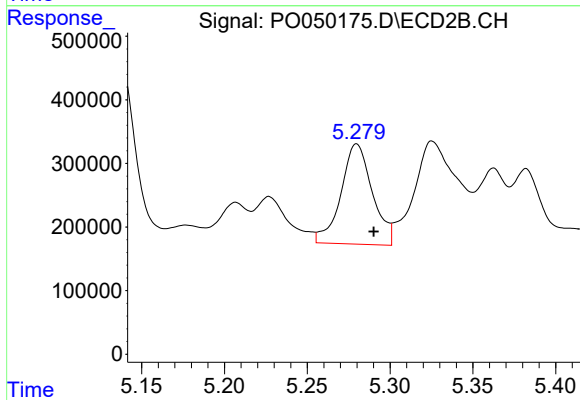
R.T.: 5.138 min
Delta R.T.: -0.010 min
Response: 3171375
Conc: 245.05 ng/ml



#27 AR-1254-2

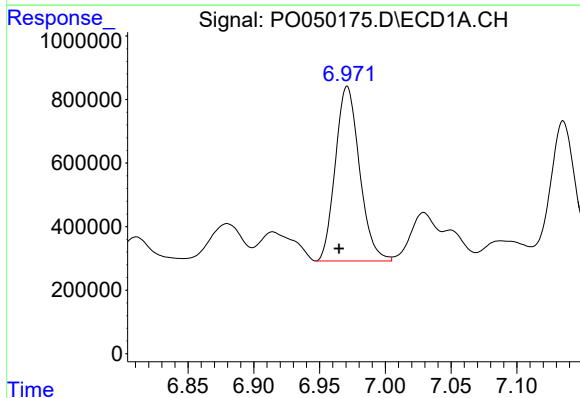
R.T.: 6.602 min
Delta R.T.: 0.005 min
Response: 3656858
Conc: 178.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
DOCUMENTATION-20



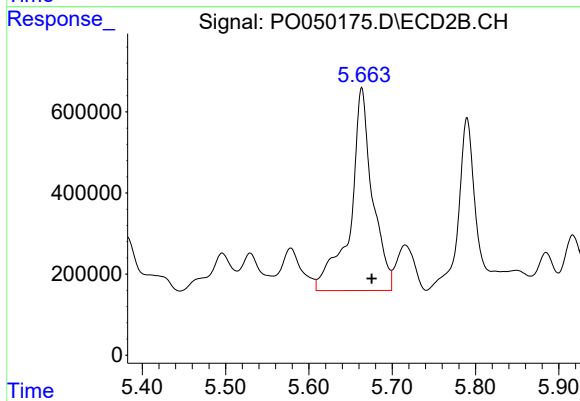
#27 AR-1254-2

R.T.: 5.280 min
Delta R.T.: -0.010 min
Response: 2089373
Conc: 180.17 ng/ml



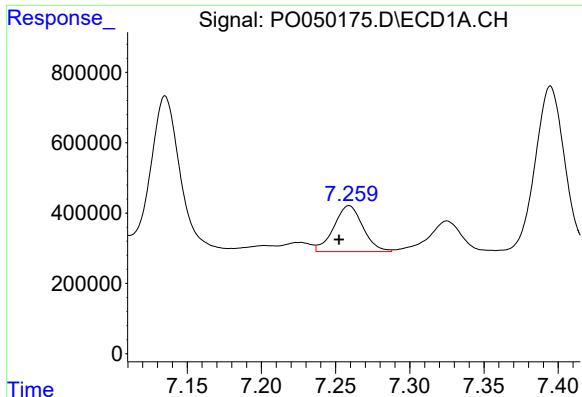
#28 AR-1254-3

R.T.: 6.971 min
Delta R.T.: 0.006 min
Response: 7036861
Conc: 314.71 ng/ml



#28 AR-1254-3

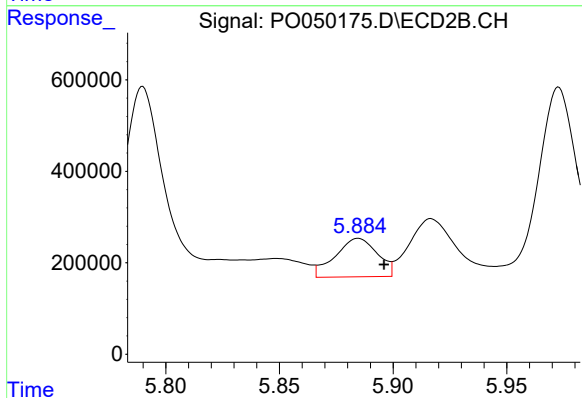
R.T.: 5.663 min
Delta R.T.: -0.012 min
Response: 9188808
Conc: 473.51 ng/ml



#29 AR-1254-4

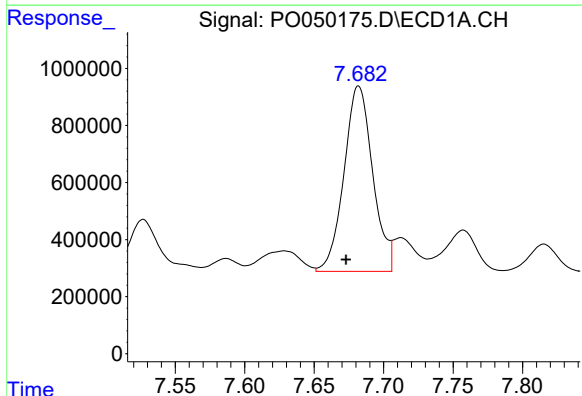
R.T.: 7.259 min
Delta R.T.: 0.007 min
Response: 1776652
Conc: 115.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
DOCUMENTATION-20



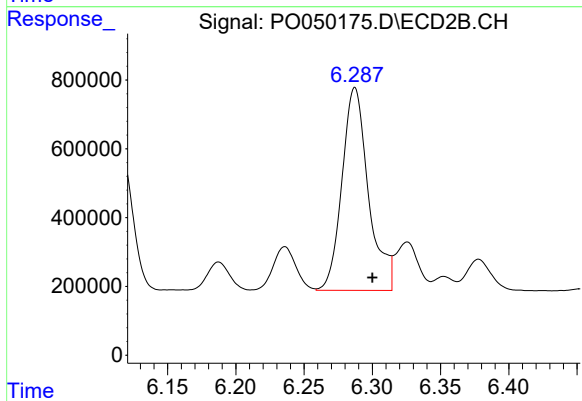
#29 AR-1254-4

R.T.: 5.885 min
Delta R.T.: -0.011 min
Response: 1088237
Conc: 95.15 ng/ml



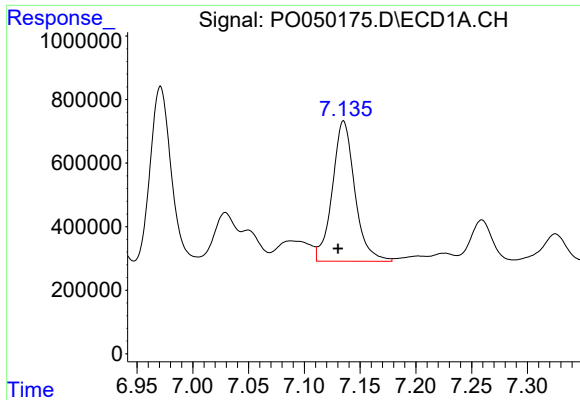
#30 AR-1254-5

R.T.: 7.682 min
Delta R.T.: 0.009 min
Response: 9350399
Conc: 542.66 ng/ml



#30 AR-1254-5

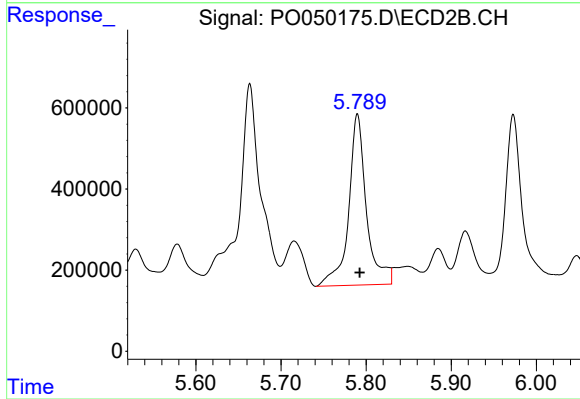
R.T.: 6.287 min
Delta R.T.: -0.013 min
Response: 7966280
Conc: 449.20 ng/ml



#31 AR-1260-1

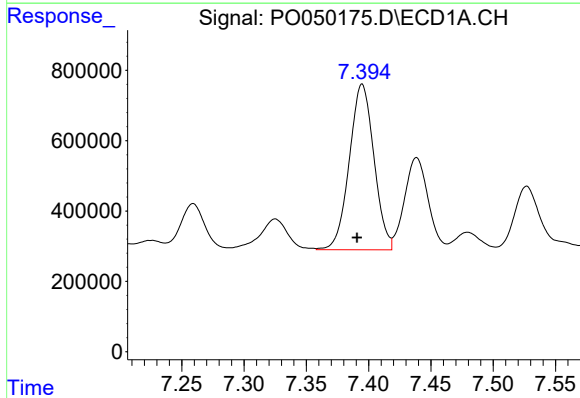
R.T.: 7.135 min
Delta R.T.: 0.005 min
Response: 6197805
Conc: 330.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
DOCUMENTATION-20



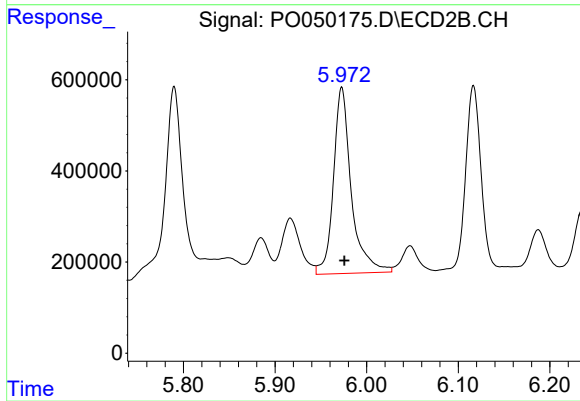
#31 AR-1260-1

R.T.: 5.790 min
Delta R.T.: -0.003 min
Response: 6135033
Conc: 408.25 ng/ml



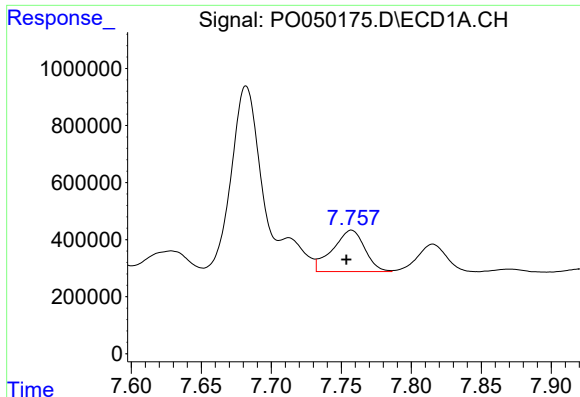
#32 AR-1260-2

R.T.: 7.395 min
Delta R.T.: 0.004 min
Response: 6485302
Conc: 293.18 ng/ml



#32 AR-1260-2

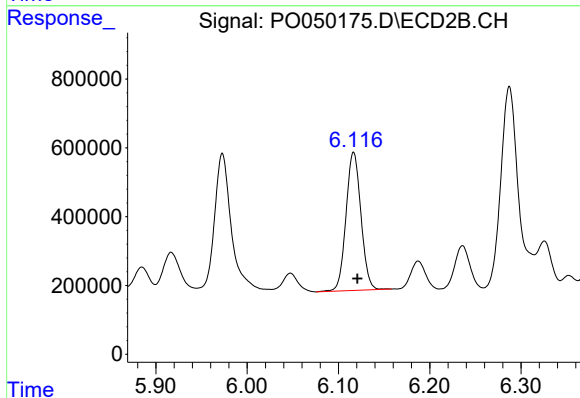
R.T.: 5.973 min
Delta R.T.: -0.003 min
Response: 5538458
Conc: 300.64 ng/ml



#33 AR-1260-3

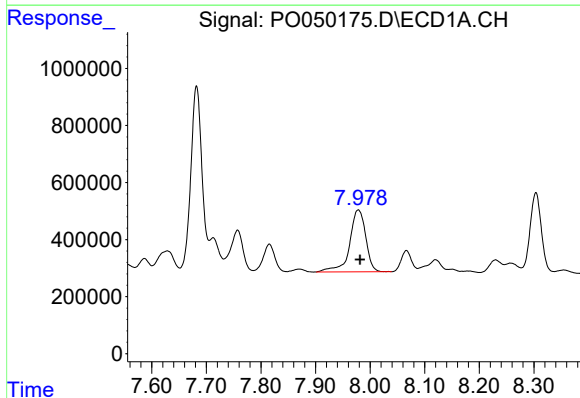
R.T.: 7.757 min
Delta R.T.: 0.004 min
Response: 2318554
Conc: 147.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
DOCUMENTATION-20



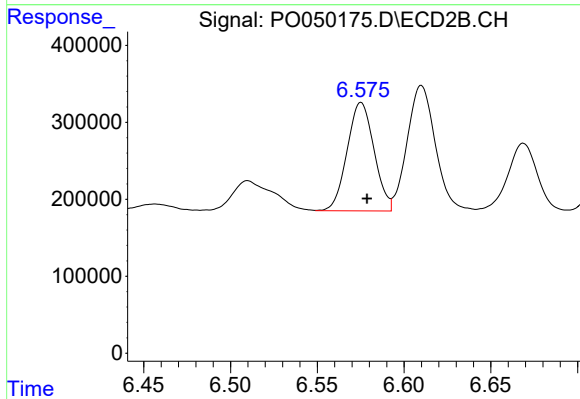
#33 AR-1260-3

R.T.: 6.117 min
Delta R.T.: -0.004 min
Response: 4573361
Conc: 267.53 ng/ml



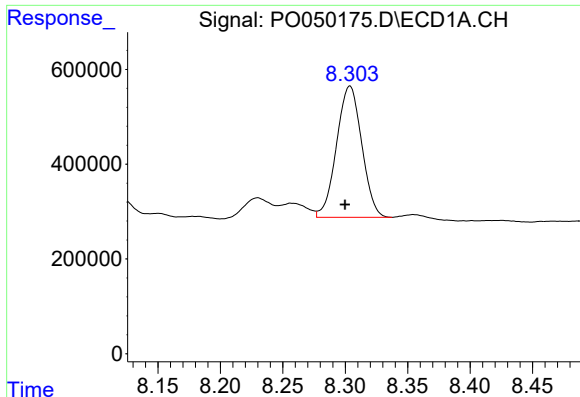
#34 AR-1260-4

R.T.: 7.978 min
Delta R.T.: -0.003 min
Response: 4453805
Conc: 239.55 ng/ml



#34 AR-1260-4

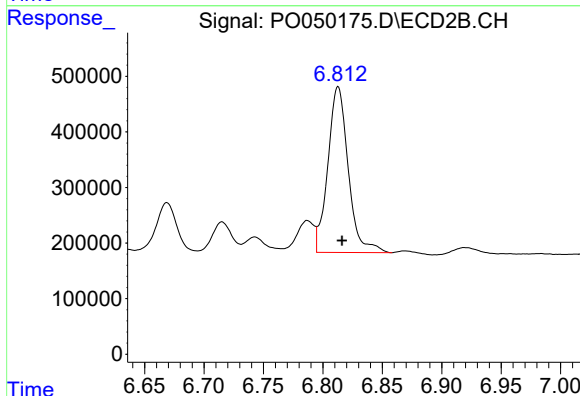
R.T.: 6.575 min
Delta R.T.: -0.003 min
Response: 1520696
Conc: 112.04 ng/ml



#35 AR-1260-5

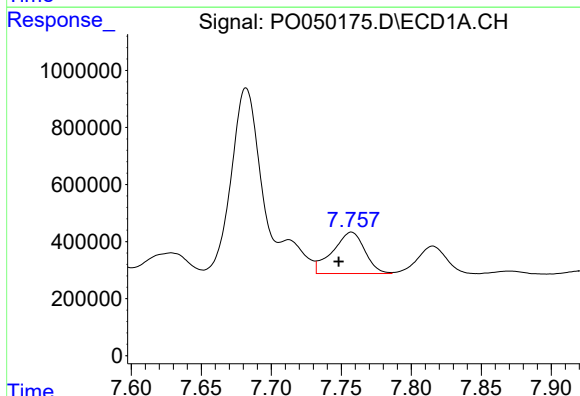
R.T.: 8.304 min
Delta R.T.: 0.004 min
Response: 3889718
Conc: 115.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
DOCUMENTATION-20



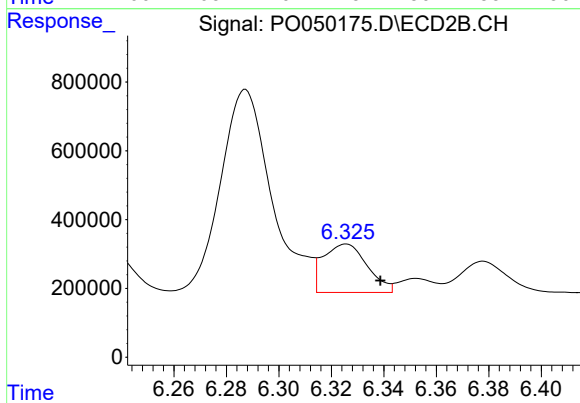
#35 AR-1260-5

R.T.: 6.813 min
Delta R.T.: -0.003 min
Response: 3573580
Conc: 116.39 ng/ml



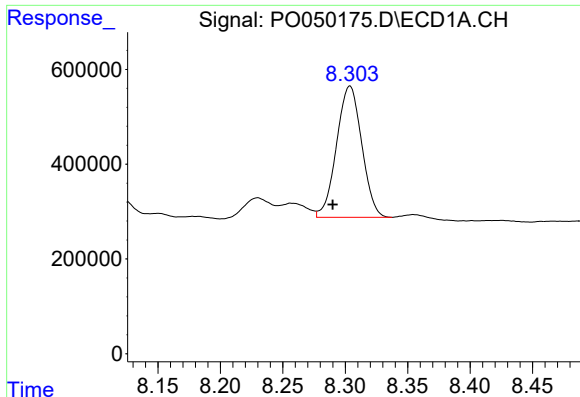
#36 AR-1262-1

R.T.: 7.757 min
Delta R.T.: 0.009 min
Response: 2318554
Conc: 140.22 ng/ml



#36 AR-1262-1

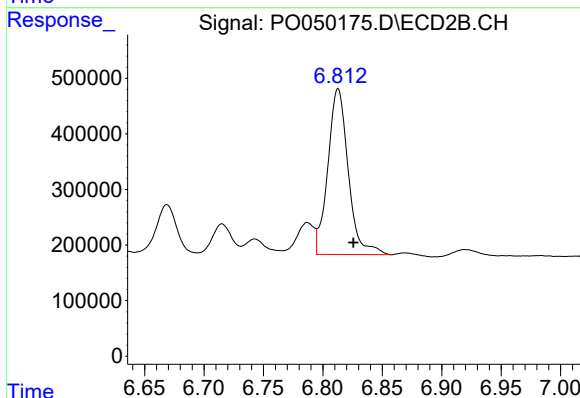
R.T.: 6.326 min
Delta R.T.: -0.013 min
Response: 1643304
Conc: 101.85 ng/ml



#37 AR-1262-2

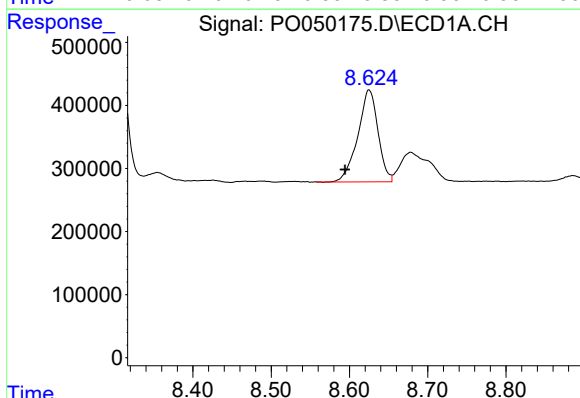
R.T.: 8.304 min
Delta R.T.: 0.014 min
Response: 3889718
Conc: 133.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
DOCUMENTATION-20



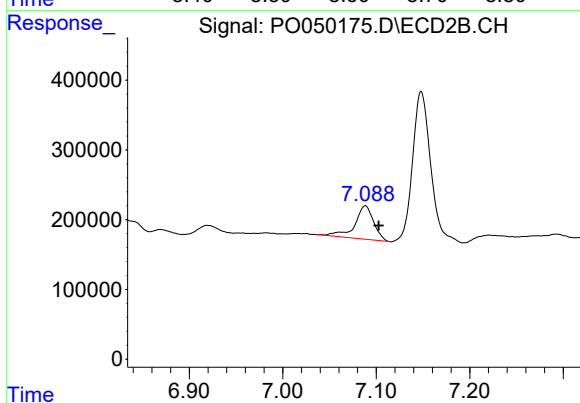
#37 AR-1262-2

R.T.: 6.813 min
Delta R.T.: -0.013 min
Response: 3573580
Conc: 132.99 ng/ml



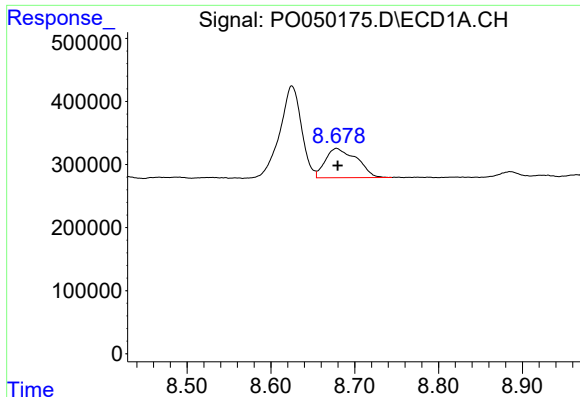
#38 AR-1262-3

R.T.: 8.625 min
Delta R.T.: 0.031 min
Response: 2610361
Conc: 135.09 ng/ml



#38 AR-1262-3

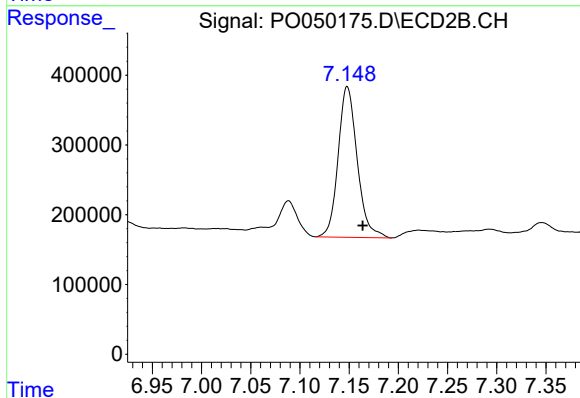
R.T.: 7.088 min
Delta R.T.: -0.014 min
Response: 674229
Conc: 63.19 ng/ml



#39 AR-1262-4

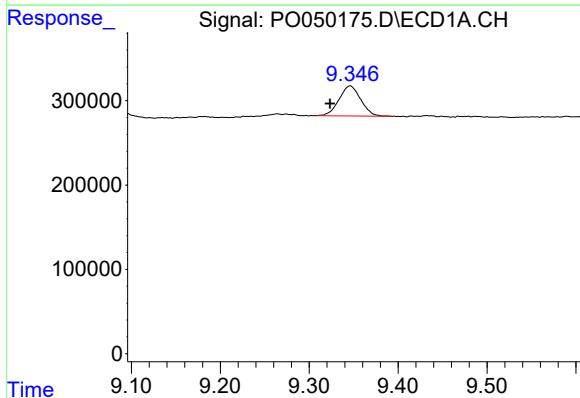
R.T.: 8.678 min
Delta R.T.: -0.001 min
Response: 1201952
Conc: 79.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
DOCUMENTATION-20



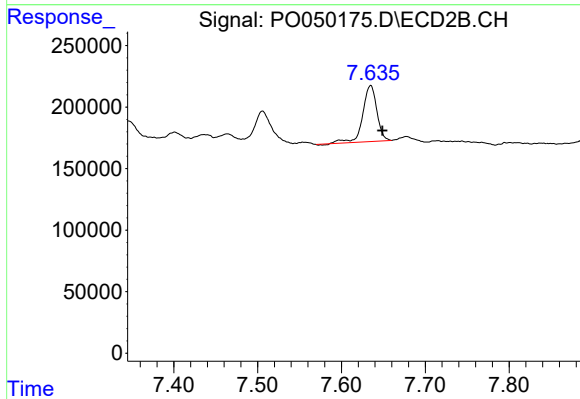
#39 AR-1262-4

R.T.: 7.148 min
Delta R.T.: -0.016 min
Response: 2913363
Conc: 147.76 ng/ml



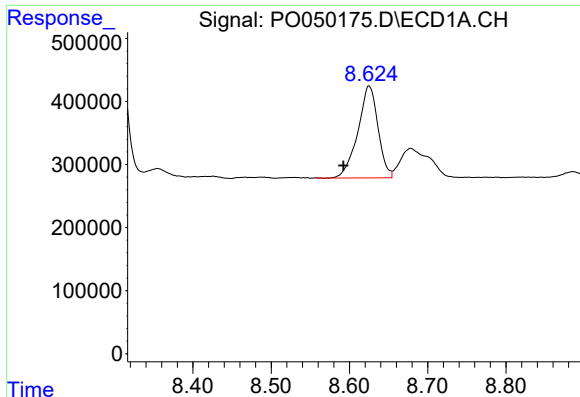
#40 AR-1262-5

R.T.: 9.346 min
Delta R.T.: 0.022 min
Response: 602820
Conc: 67.77 ng/ml



#40 AR-1262-5

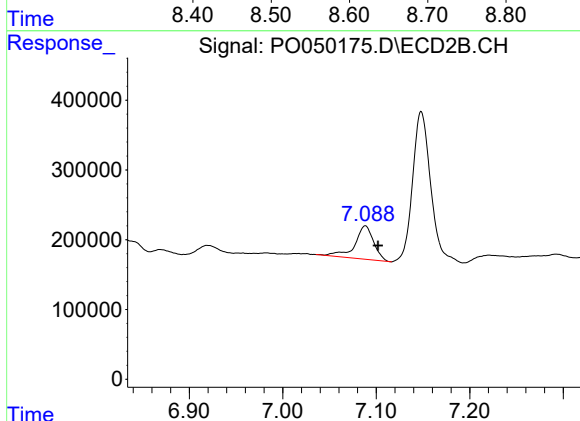
R.T.: 7.635 min
Delta R.T.: -0.014 min
Response: 531838
Conc: 65.49 ng/ml



#41 AR-1268-1

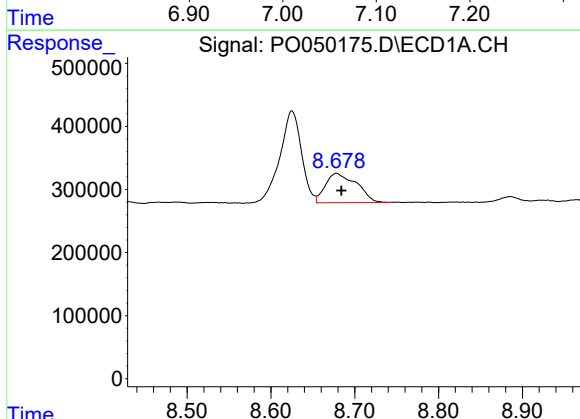
R.T.: 8.625 min
Delta R.T.: 0.033 min
Response: 2610361
Conc: 72.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
DOCUMENTATION-20



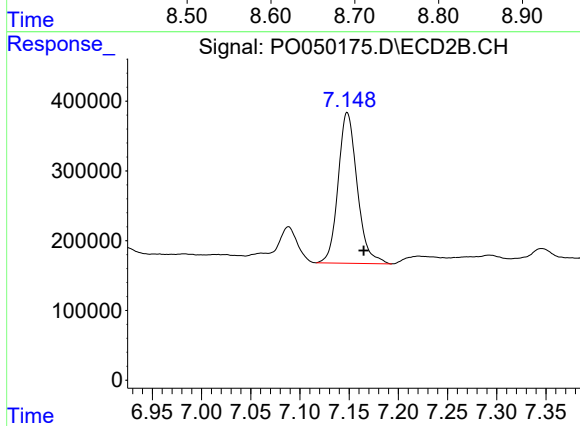
#41 AR-1268-1

R.T.: 7.088 min
Delta R.T.: -0.014 min
Response: 674229
Conc: 20.25 ng/ml



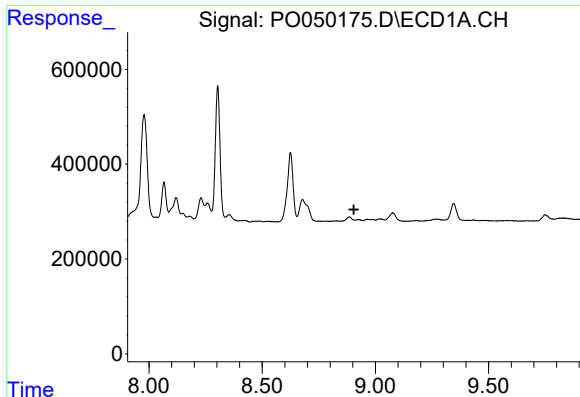
#42 AR-1268-2

R.T.: 8.678 min
Delta R.T.: -0.006 min
Response: 1201952
Conc: 36.30 ng/ml



#42 AR-1268-2

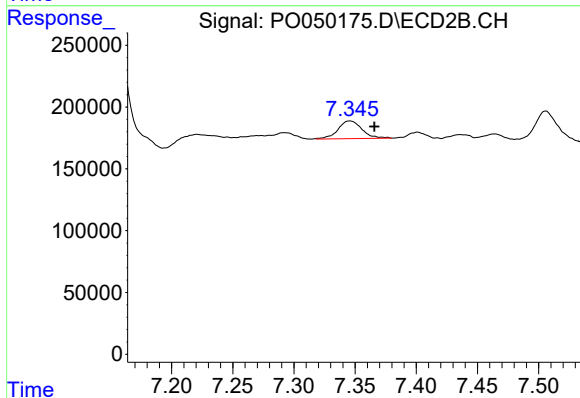
R.T.: 7.148 min
Delta R.T.: -0.017 min
Response: 2913363
Conc: 94.00 ng/ml



#43 AR-1268-3

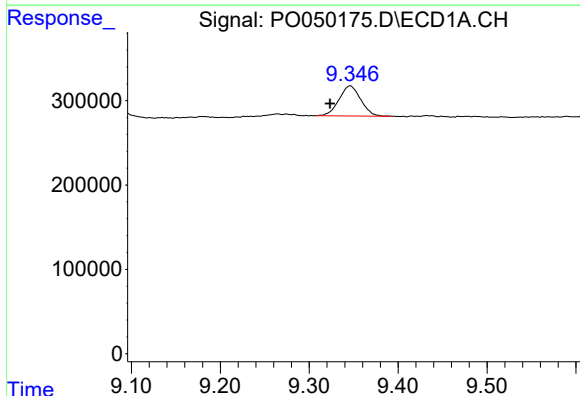
R.T.: 0.000 min
Exp R.T.: 8.906 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DOCUMENTATION-20



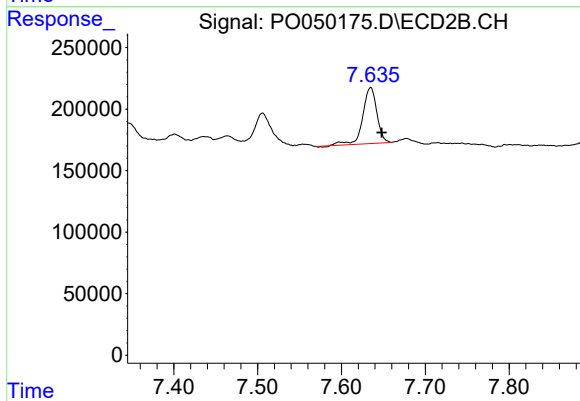
#43 AR-1268-3

R.T.: 7.346 min
Delta R.T.: -0.020 min
Response: 194330
Conc: 7.37 ng/ml



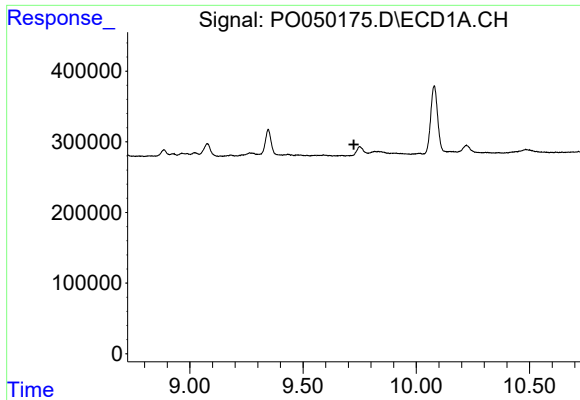
#44 AR-1268-4

R.T.: 9.346 min
Delta R.T.: 0.022 min
Response: 602820
Conc: 56.53 ng/ml



#44 AR-1268-4

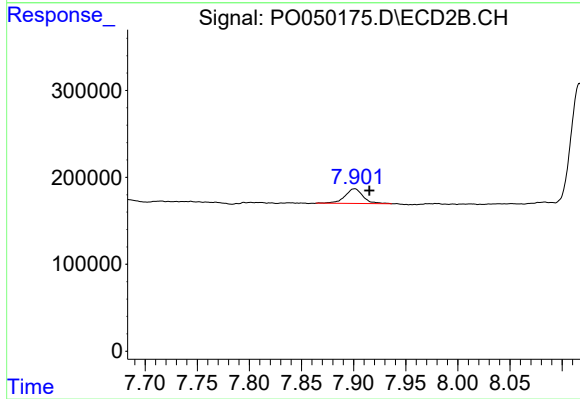
R.T.: 7.635 min
Delta R.T.: -0.013 min
Response: 531838
Conc: 54.57 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DOCUMENTATION-20



#45 AR-1268-5

R.T.: 7.901 min
Delta R.T.: -0.014 min
Response: 201809
Conc: 2.74 ng/ml