

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102819\
 Data File : PO063218.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Oct 2019 15:16
 Operator : HP/AJ
 Sample : K5573-05RE 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 15:31:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 12 06:25:38 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...	4.314	3.476	243542	211362	3.938	4.929 #
2)	SA Decachlor...	9.932	8.320	243030	184886	4.343	6.301 #
Target Compounds							
5)	L1 AR-1016-3	0.000	4.748	0	235971	N.D.	190.906 #
6)	L1 AR-1016-4	0.000	4.748	0	235971	N.D.	240.126 #
7)	L1 AR-1016-5	5.947	4.953	225358	170153	126.726	131.947
13)	L3 AR-1232-3	0.000	4.748	0	235971	N.D.	258.166 #
14)	L3 AR-1232-4	0.000	4.787	0	64566	N.D.	79.367 #
15)	L3 AR-1232-5	5.744	4.953	321977	170153	325.320	192.664 #
18)	L4 AR-1242-3	0.000	4.748	0	235971	N.D.	247.861 #
19)	L4 AR-1242-4	0.000	4.787	0	64566	N.D.	68.394 #
20)	L4 AR-1242-5	6.389	5.294	278618	907449	182.290	760.470 #
22)	L5 AR-1248-2	5.744	4.748	321977	235971	160.816	186.259
23)	L5 AR-1248-3	5.947	4.787	225358	64566	102.037	48.639 #
24)	L5 AR-1248-4	6.348	4.953	429126	170153	167.977	107.531 #
25)	L5 AR-1248-5	6.389	5.334	278618	117902	113.948	76.609 #
26)	L6 AR-1254-1	6.348	5.294	429126	907449	160.985	371.024 #
27)	L6 AR-1254-2	6.538	5.439	1308409	722099	320.023	340.956
28)	L6 AR-1254-3	6.903	5.830	1155217	1021063	276.098	313.387
29)	L6 AR-1254-4	7.188	6.054	687584	478521	228.181	247.756
30)	L6 AR-1254-5	7.634	6.463	42896	450095	13.688	170.413 #
31)	L7 AR-1260-1	7.065	5.957	438370	445461	153.969	209.655 #
32)	L7 AR-1260-2	7.321	6.143	260823	276698	76.030	109.038 #
33)	L7 AR-1260-3	7.634	6.290	42896	263066	16.211	116.499 #
34)	L7 AR-1260-4	7.894	6.790	128194	83770	45.832	47.709
36)	L8 AR-1262-1	7.634	0.000	42896	0	10.450	N.D. #

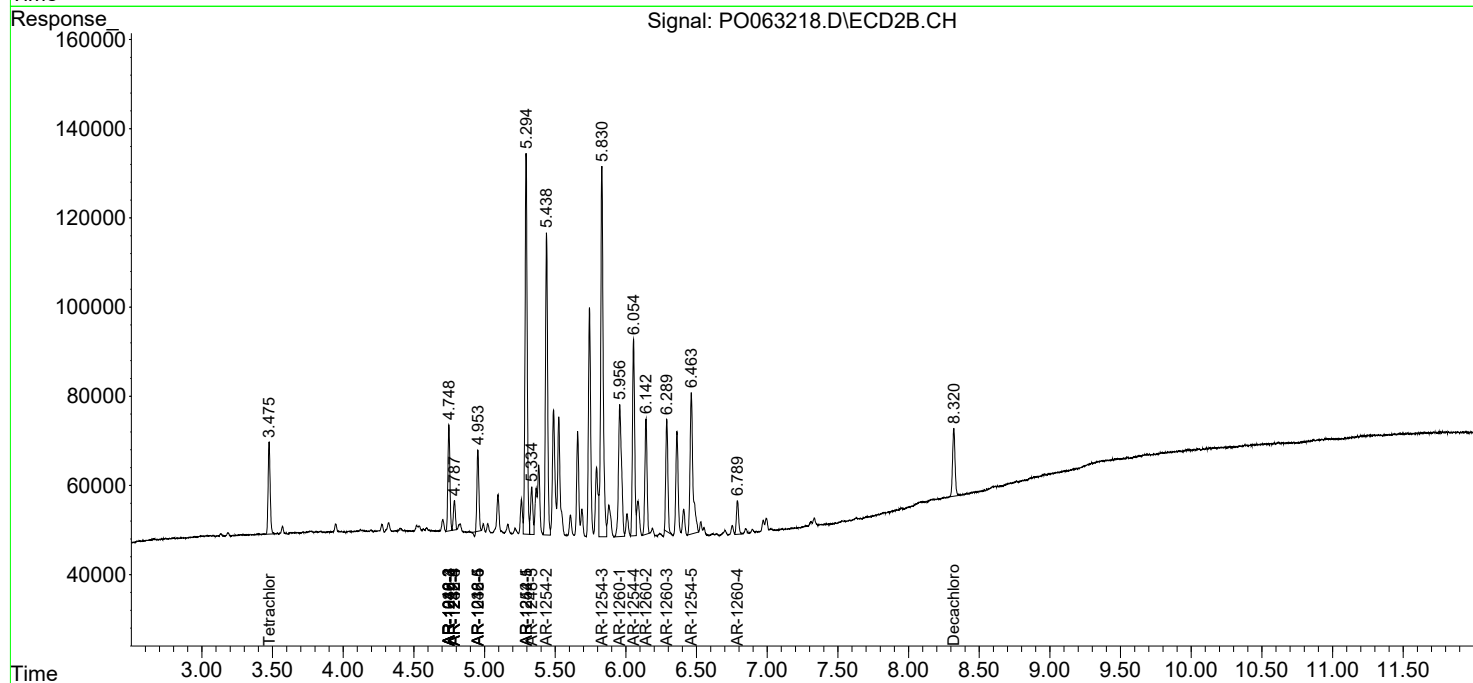
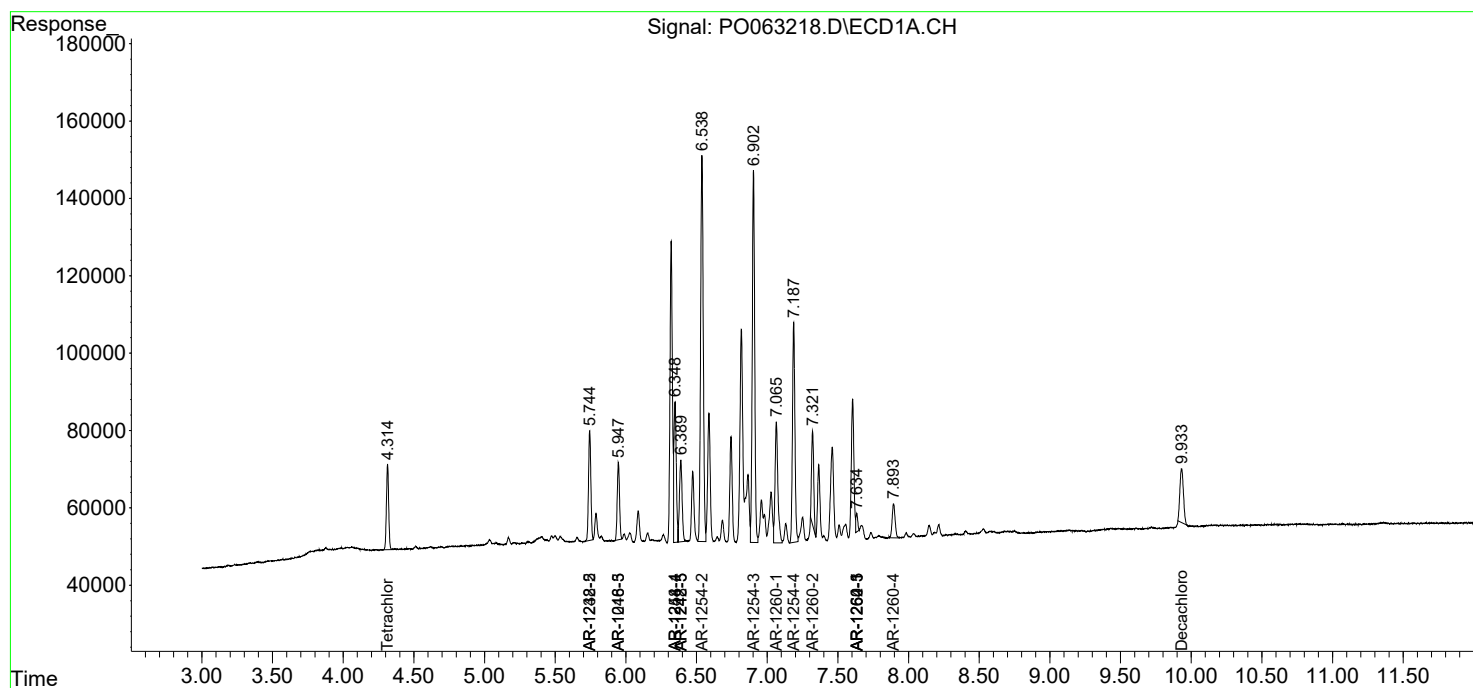
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

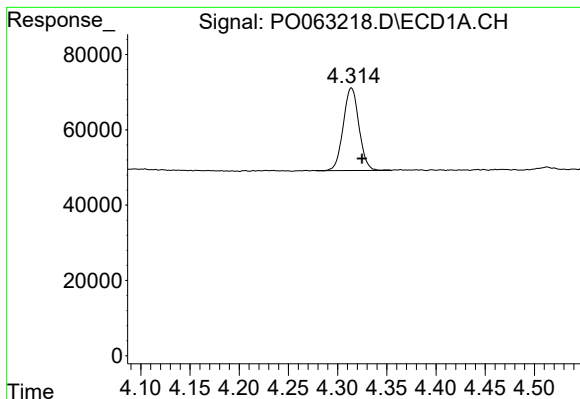
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102819\
Data File : PO063218.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Oct 2019 15:16
Operator : HP/AJ
Sample : K5573-05RE 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 15:31:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 12 06:25:38 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

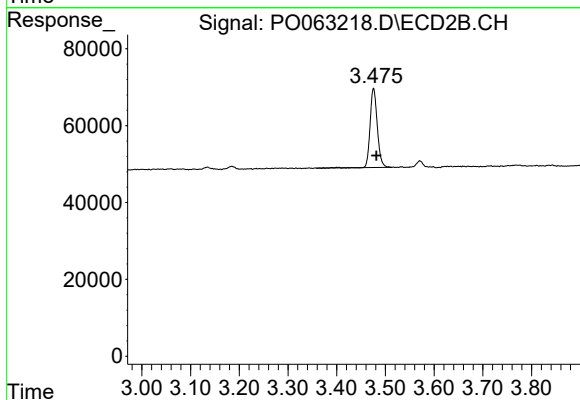




#1 Tetrachloro-m-xylene

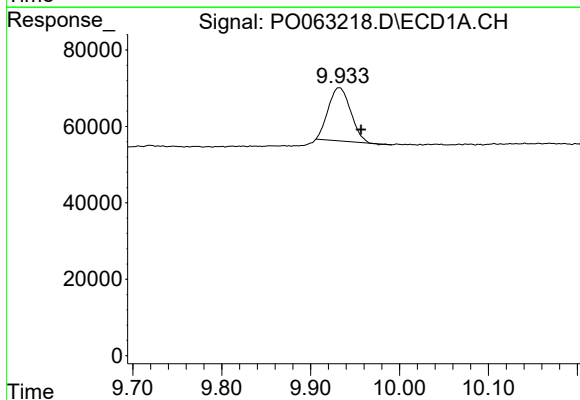
R.T.: 4.314 min
Delta R.T.: -0.011 min
Response: 243542
Conc: 3.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



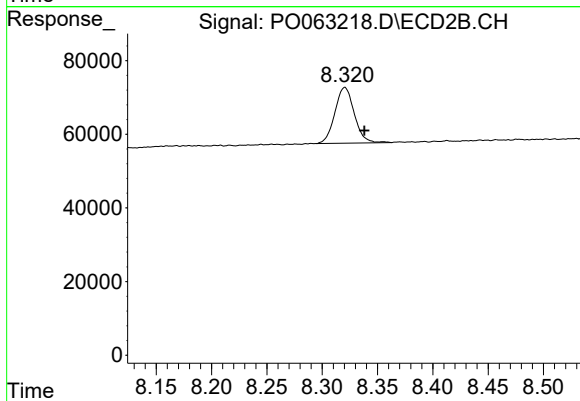
#1 Tetrachloro-m-xylene

R.T.: 3.476 min
Delta R.T.: -0.006 min
Response: 211362
Conc: 4.93 ng/ml



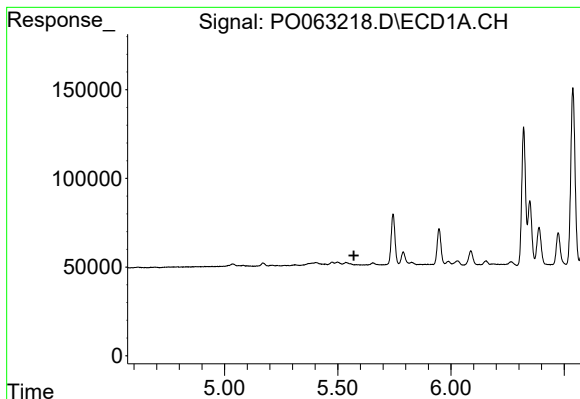
#2 Decachlorobiphenyl

R.T.: 9.932 min
Delta R.T.: -0.024 min
Response: 243030
Conc: 4.34 ng/ml



#2 Decachlorobiphenyl

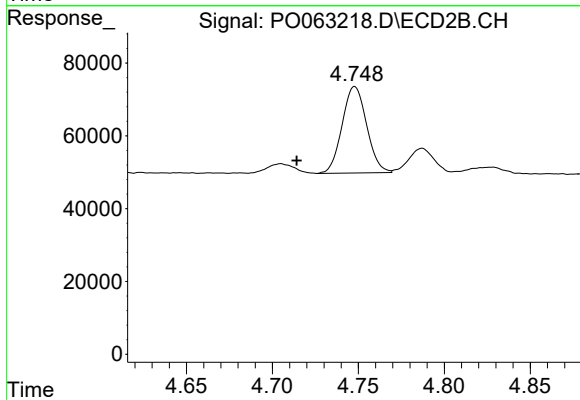
R.T.: 8.320 min
Delta R.T.: -0.018 min
Response: 184886
Conc: 6.30 ng/ml



#5 AR-1016-3

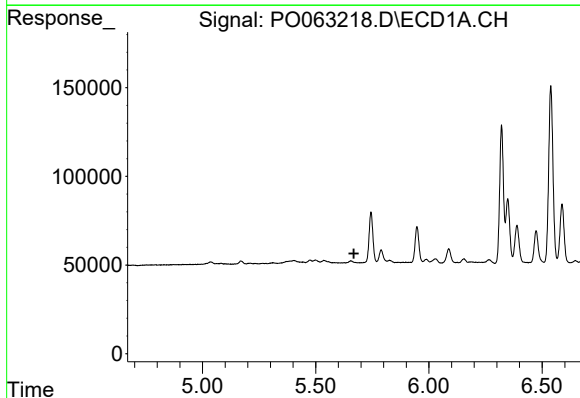
R.T.: 0.000 min
Exp R.T.: 5.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



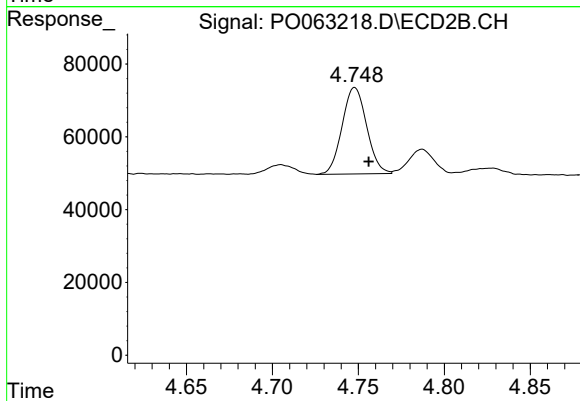
#5 AR-1016-3

R.T.: 4.748 min
Delta R.T.: 0.034 min
Response: 235971
Conc: 190.91 ng/ml



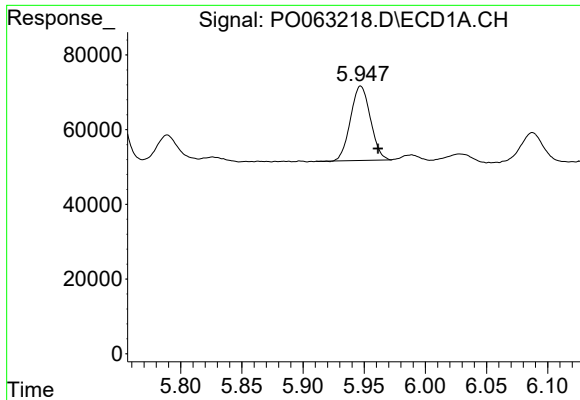
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.668 min
Response: 0
Conc: N.D.



#6 AR-1016-4

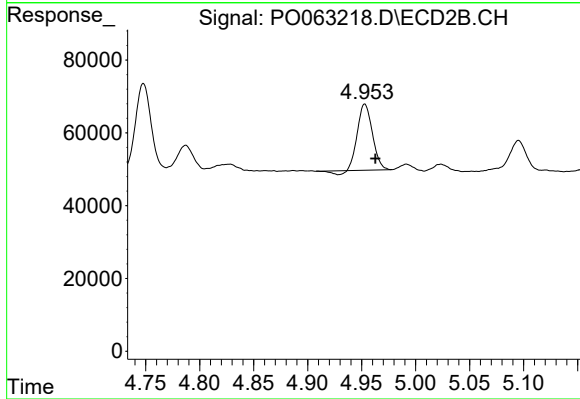
R.T.: 4.748 min
Delta R.T.: -0.008 min
Response: 235971
Conc: 240.13 ng/ml



#7 AR-1016-5

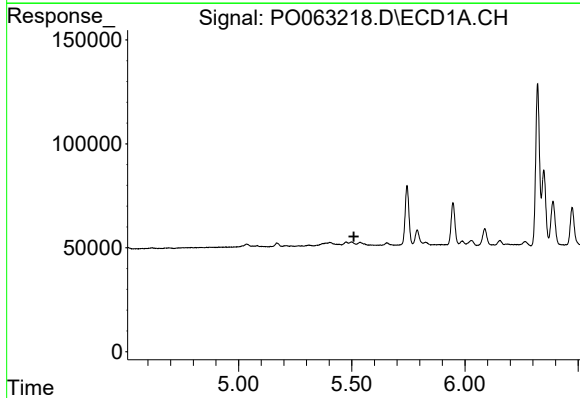
R.T.: 5.947 min
Delta R.T.: -0.014 min
Response: 225358
Conc: 126.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



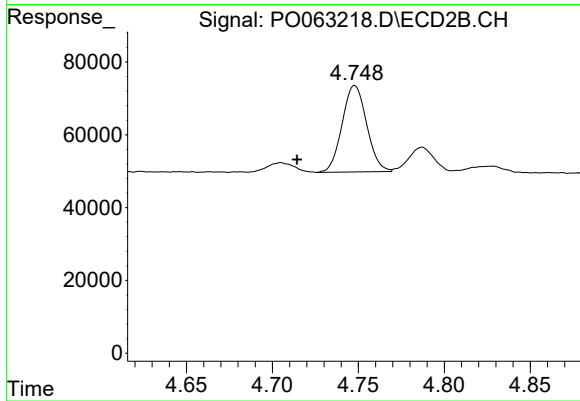
#7 AR-1016-5

R.T.: 4.953 min
Delta R.T.: -0.010 min
Response: 170153
Conc: 131.95 ng/ml



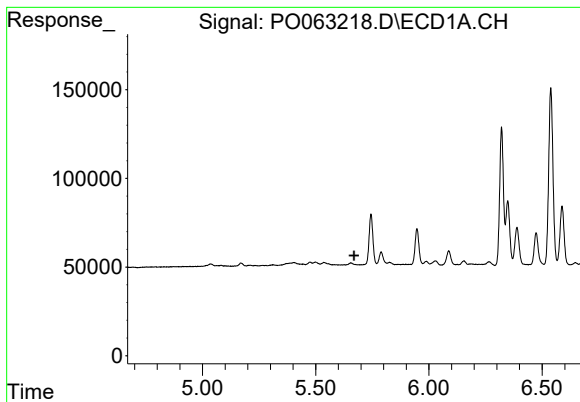
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.



#13 AR-1232-3

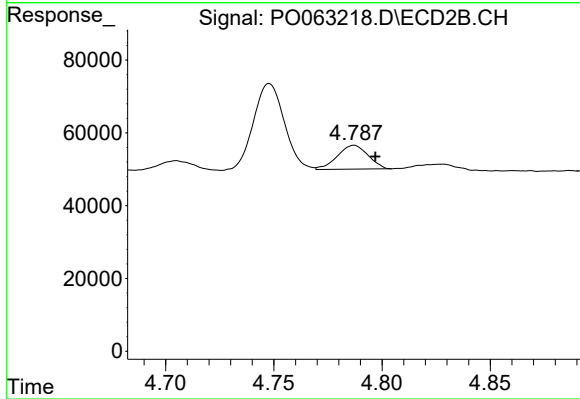
R.T.: 4.748 min
Delta R.T.: 0.033 min
Response: 235971
Conc: 258.17 ng/ml



#14 AR-1232-4

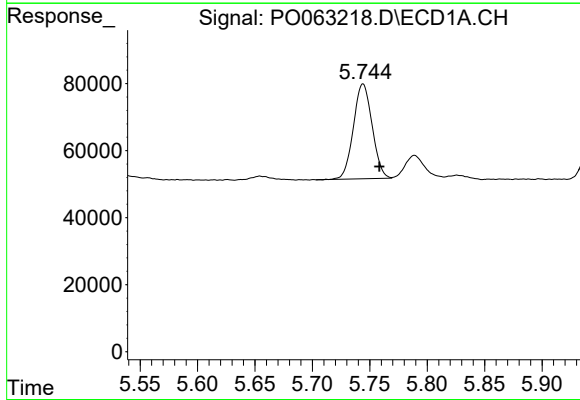
R.T.: 0.000 min
Exp R.T.: 5.669 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



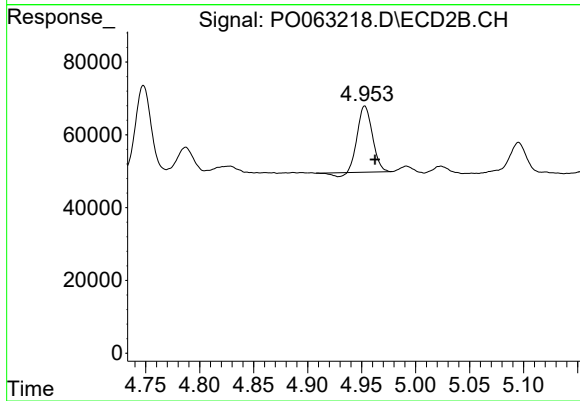
#14 AR-1232-4

R.T.: 4.787 min
Delta R.T.: -0.010 min
Response: 64566
Conc: 79.37 ng/ml



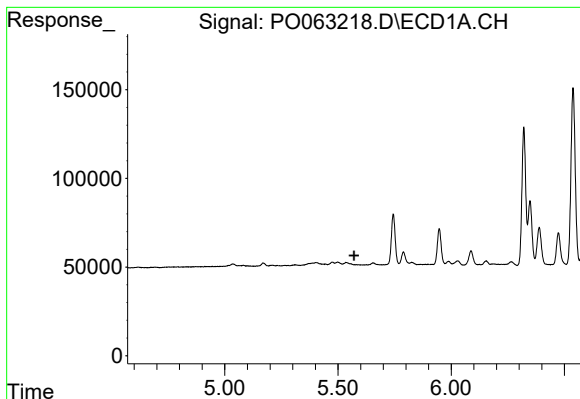
#15 AR-1232-5

R.T.: 5.744 min
Delta R.T.: -0.014 min
Response: 321977
Conc: 325.32 ng/ml



#15 AR-1232-5

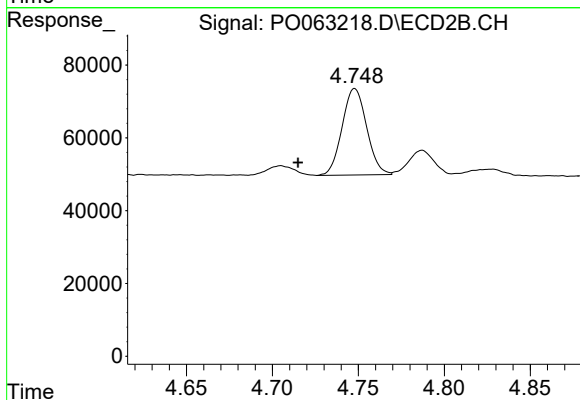
R.T.: 4.953 min
Delta R.T.: -0.009 min
Response: 170153
Conc: 192.66 ng/ml



#18 AR-1242-3

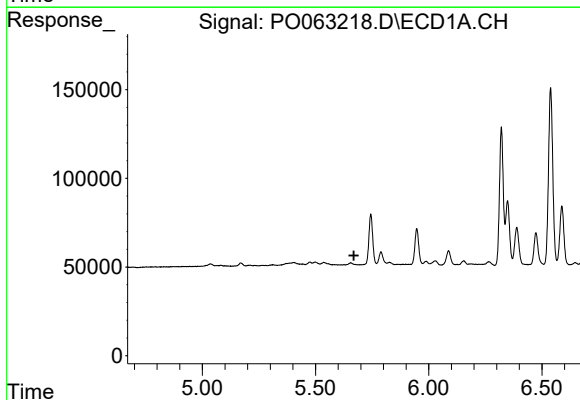
R.T.: 0.000 min
Exp R.T. : 5.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



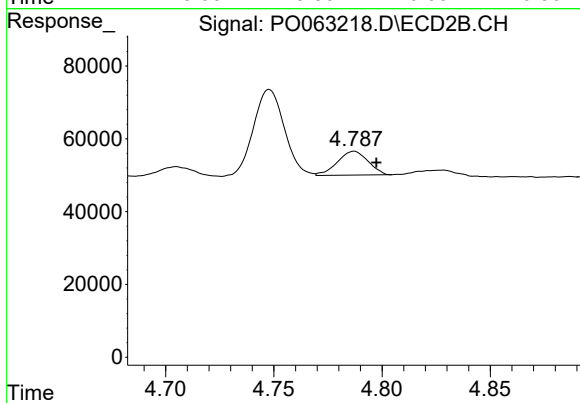
#18 AR-1242-3

R.T.: 4.748 min
Delta R.T.: 0.033 min
Response: 235971
Conc: 247.86 ng/ml



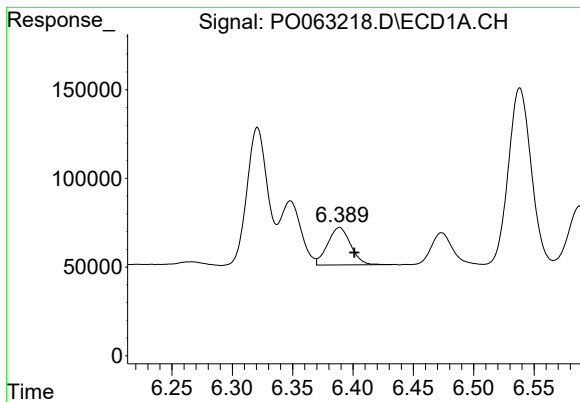
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.669 min
Response: 0
Conc: N.D.



#19 AR-1242-4

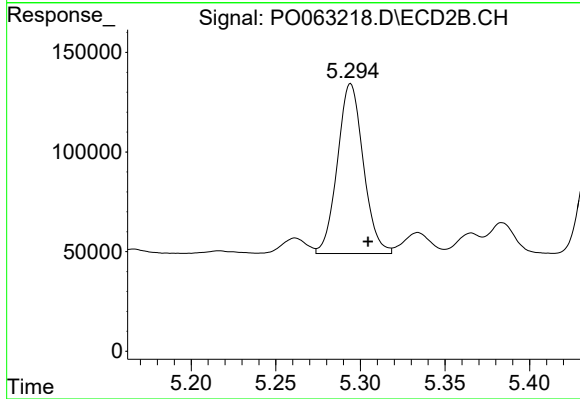
R.T.: 4.787 min
Delta R.T.: -0.010 min
Response: 64566
Conc: 68.39 ng/ml



#20 AR-1242-5

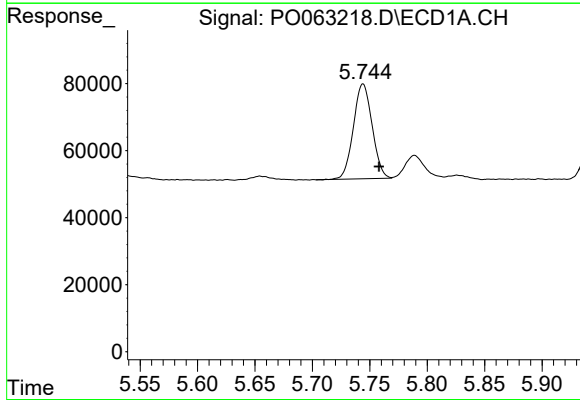
R.T.: 6.389 min
Delta R.T.: -0.012 min
Response: 278618
Conc: 182.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



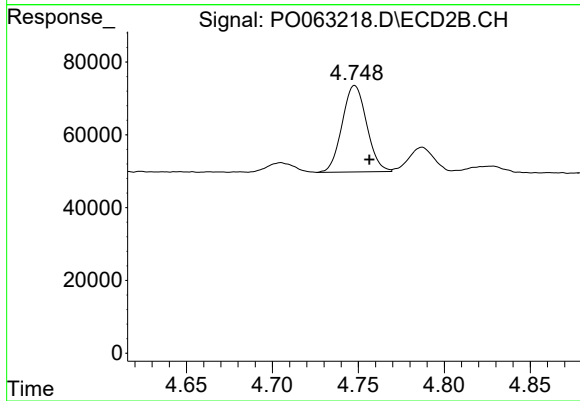
#20 AR-1242-5

R.T.: 5.294 min
Delta R.T.: -0.010 min
Response: 907449
Conc: 760.47 ng/ml



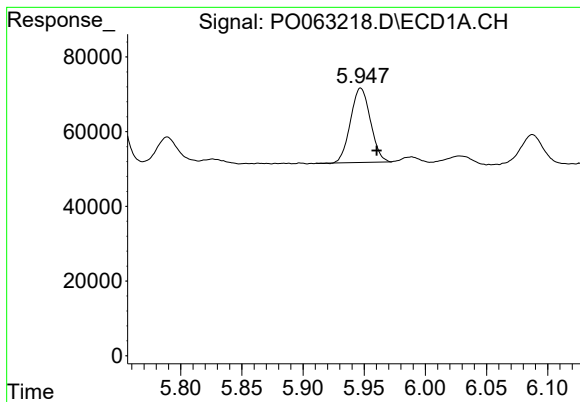
#22 AR-1248-2

R.T.: 5.744 min
Delta R.T.: -0.014 min
Response: 321977
Conc: 160.82 ng/ml



#22 AR-1248-2

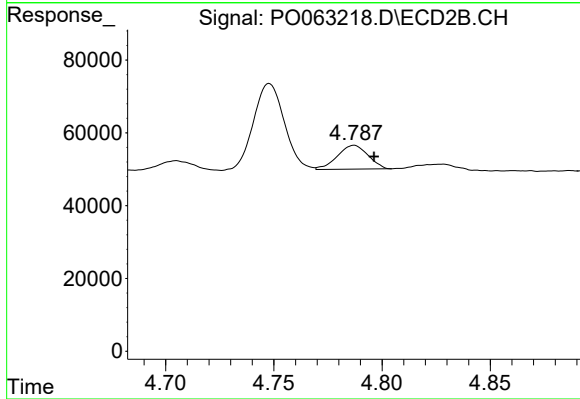
R.T.: 4.748 min
Delta R.T.: -0.009 min
Response: 235971
Conc: 186.26 ng/ml



#23 AR-1248-3

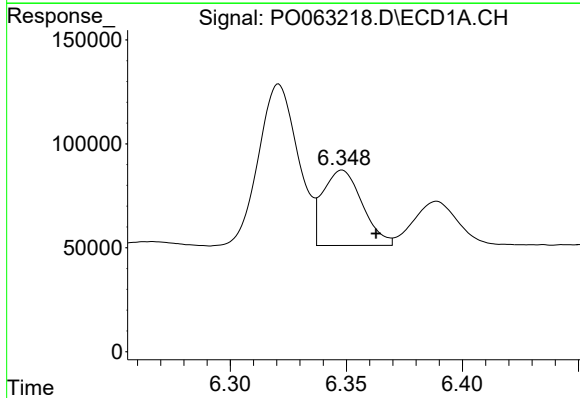
R.T.: 5.947 min
Delta R.T.: -0.013 min
Response: 225358
Conc: 102.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



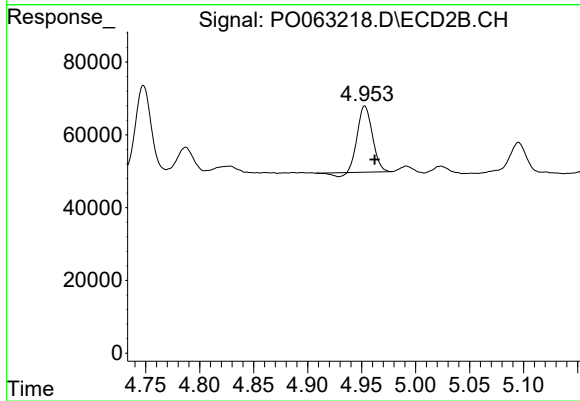
#23 AR-1248-3

R.T.: 4.787 min
Delta R.T.: -0.009 min
Response: 64566
Conc: 48.64 ng/ml



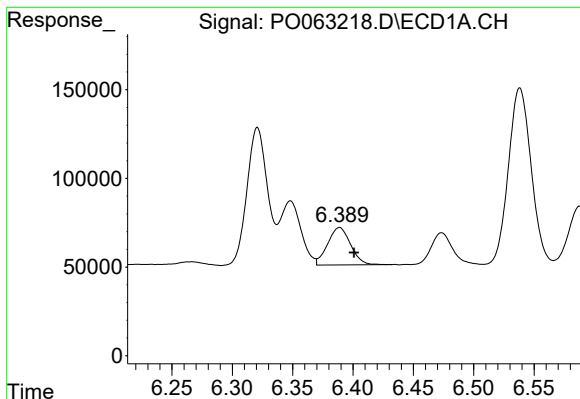
#24 AR-1248-4

R.T.: 6.348 min
Delta R.T.: -0.015 min
Response: 429126
Conc: 167.98 ng/ml



#24 AR-1248-4

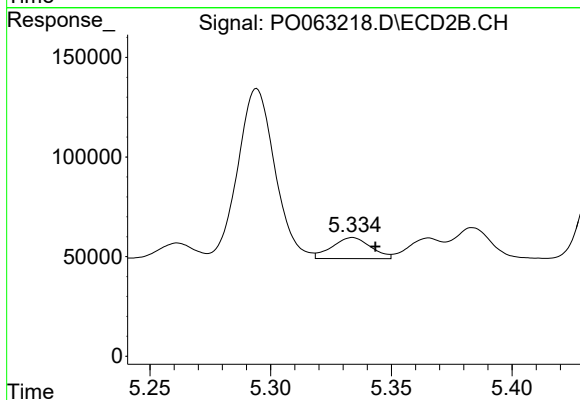
R.T.: 4.953 min
Delta R.T.: -0.009 min
Response: 170153
Conc: 107.53 ng/ml



#25 AR-1248-5

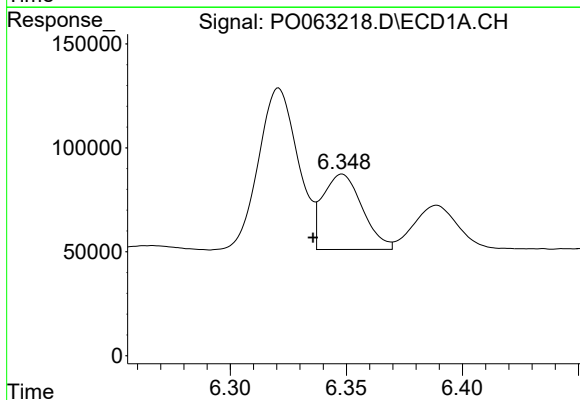
R.T.: 6.389 min
Delta R.T.: -0.012 min
Response: 278618
Conc: 113.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



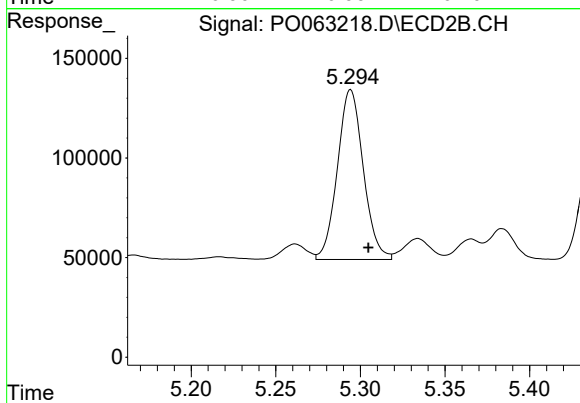
#25 AR-1248-5

R.T.: 5.334 min
Delta R.T.: -0.009 min
Response: 117902
Conc: 76.61 ng/ml



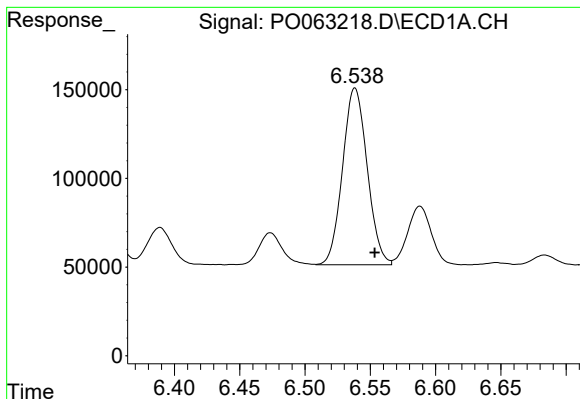
#26 AR-1254-1

R.T.: 6.348 min
Delta R.T.: 0.013 min
Response: 429126
Conc: 160.99 ng/ml



#26 AR-1254-1

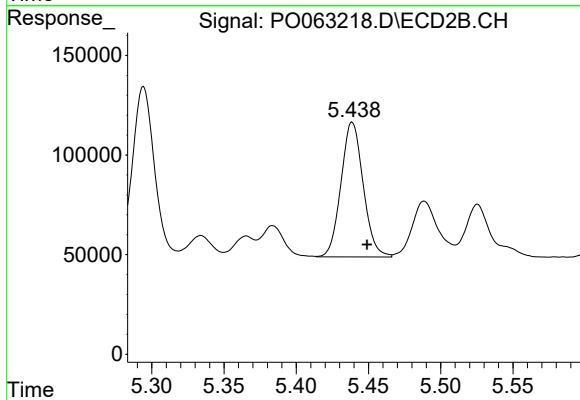
R.T.: 5.294 min
Delta R.T.: -0.010 min
Response: 907449
Conc: 371.02 ng/ml



#27 AR-1254-2

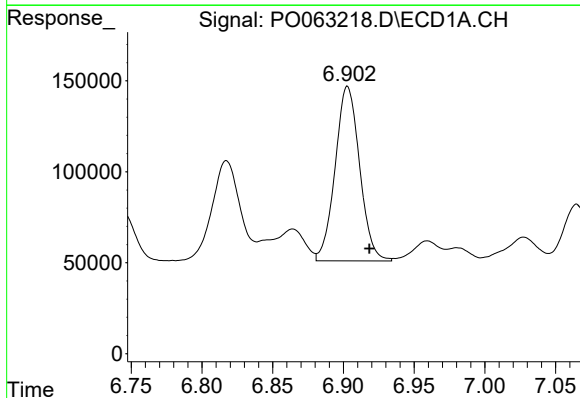
R.T.: 6.538 min
Delta R.T.: -0.015 min
Response: 1308409
Conc: 320.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



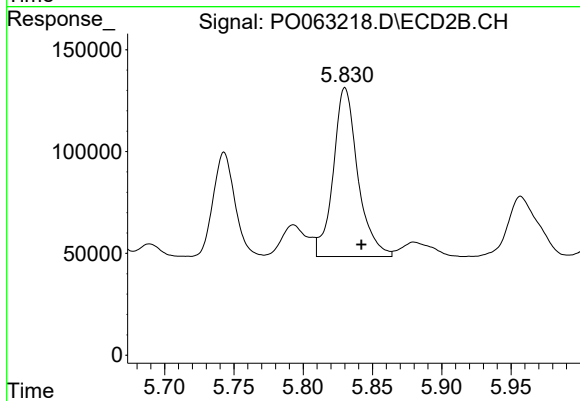
#27 AR-1254-2

R.T.: 5.439 min
Delta R.T.: -0.010 min
Response: 722099
Conc: 340.96 ng/ml



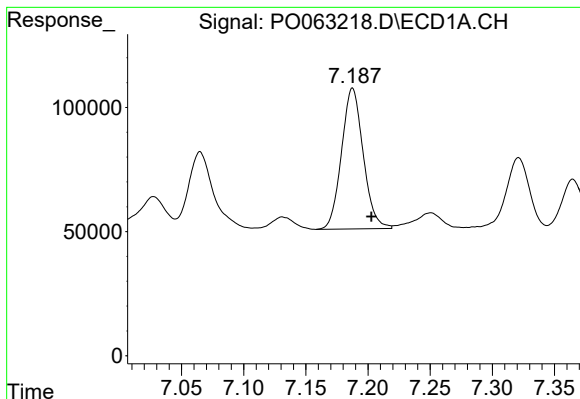
#28 AR-1254-3

R.T.: 6.903 min
Delta R.T.: -0.015 min
Response: 1155217
Conc: 276.10 ng/ml



#28 AR-1254-3

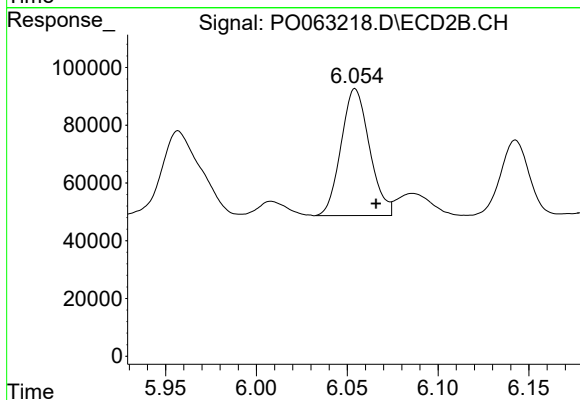
R.T.: 5.830 min
Delta R.T.: -0.012 min
Response: 1021063
Conc: 313.39 ng/ml



#29 AR-1254-4

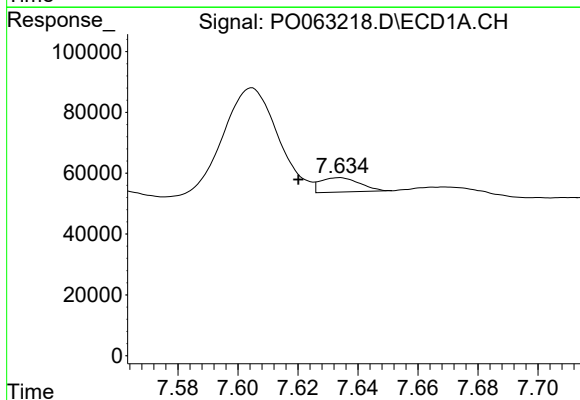
R.T.: 7.188 min
Delta R.T.: -0.015 min
Response: 687584
Conc: 228.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



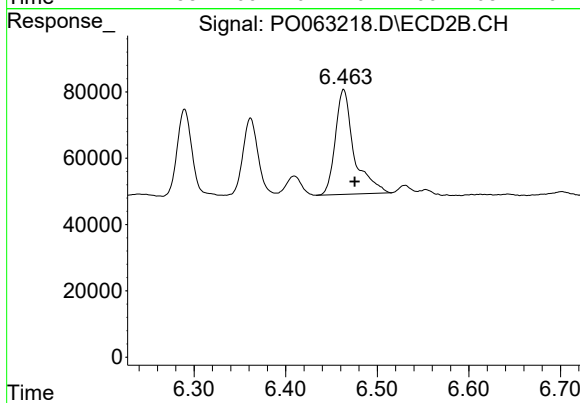
#29 AR-1254-4

R.T.: 6.054 min
Delta R.T.: -0.011 min
Response: 478521
Conc: 247.76 ng/ml



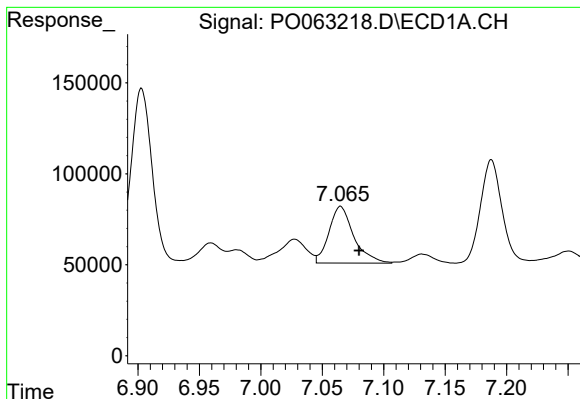
#30 AR-1254-5

R.T.: 7.634 min
Delta R.T.: 0.014 min
Response: 42896
Conc: 13.69 ng/ml



#30 AR-1254-5

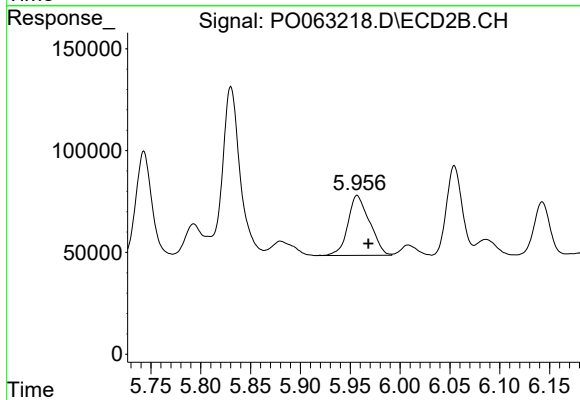
R.T.: 6.463 min
Delta R.T.: -0.012 min
Response: 450095
Conc: 170.41 ng/ml



#31 AR-1260-1

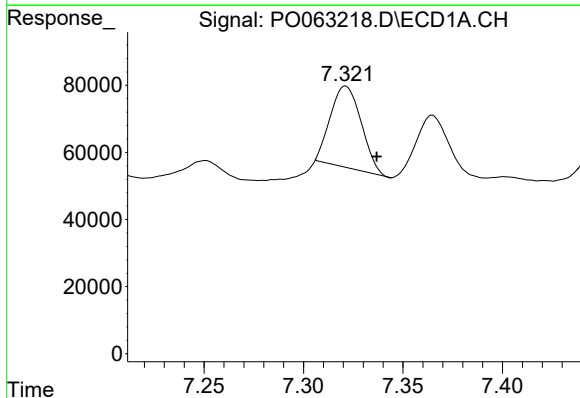
R.T.: 7.065 min
Delta R.T.: -0.015 min
Response: 438370
Conc: 153.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



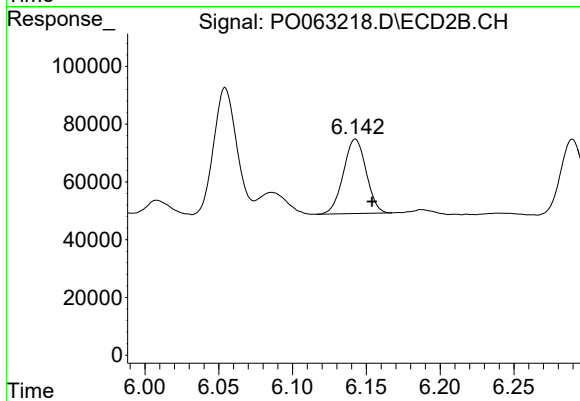
#31 AR-1260-1

R.T.: 5.957 min
Delta R.T.: -0.011 min
Response: 445461
Conc: 209.66 ng/ml



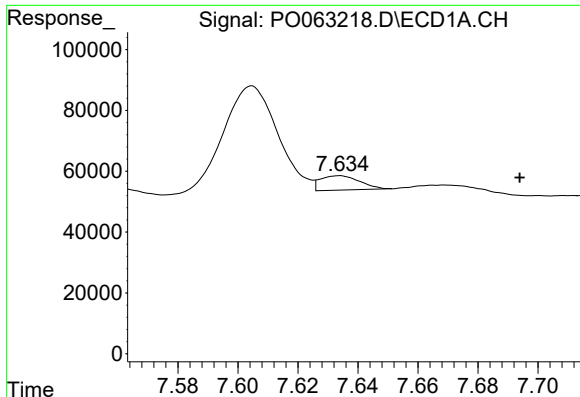
#32 AR-1260-2

R.T.: 7.321 min
Delta R.T.: -0.016 min
Response: 260823
Conc: 76.03 ng/ml



#32 AR-1260-2

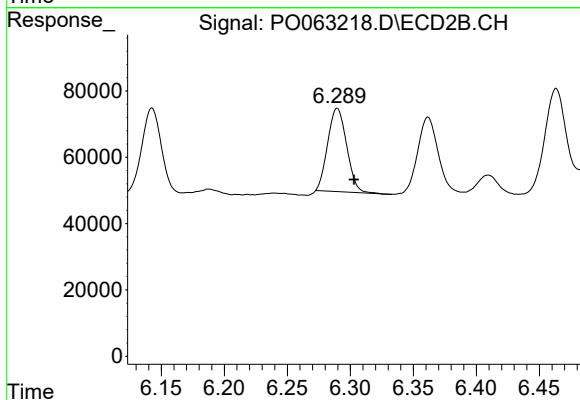
R.T.: 6.143 min
Delta R.T.: -0.011 min
Response: 276698
Conc: 109.04 ng/ml



#33 AR-1260-3

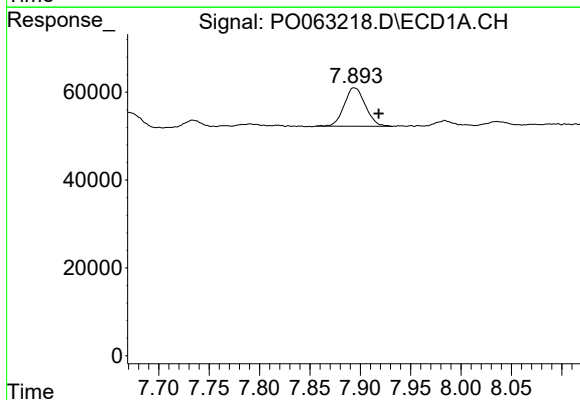
R.T.: 7.634 min
Delta R.T.: -0.060 min
Response: 42896
Conc: 16.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



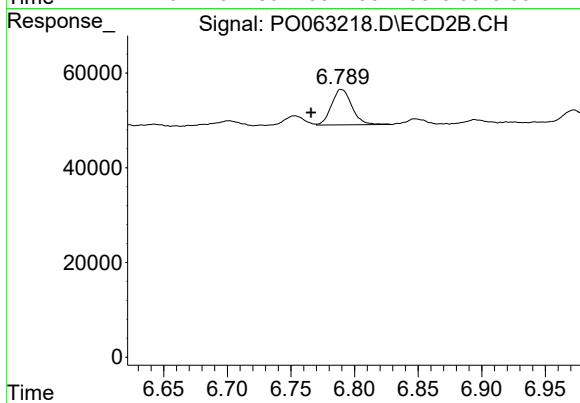
#33 AR-1260-3

R.T.: 6.290 min
Delta R.T.: -0.013 min
Response: 263066
Conc: 116.50 ng/ml



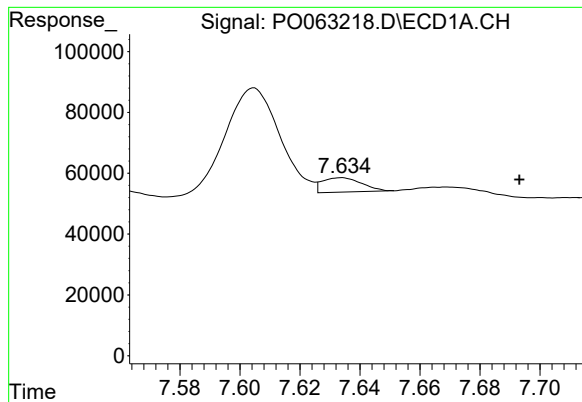
#34 AR-1260-4

R.T.: 7.894 min
Delta R.T.: -0.024 min
Response: 128194
Conc: 45.83 ng/ml



#34 AR-1260-4

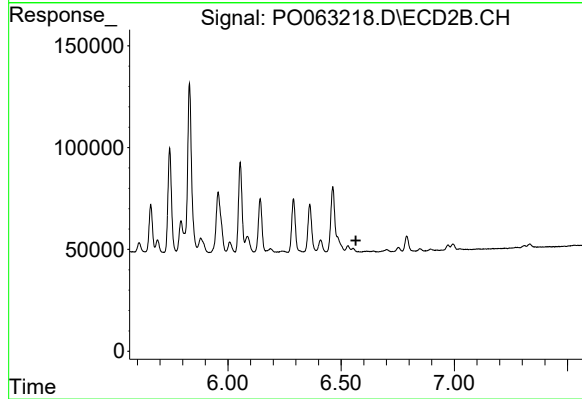
R.T.: 6.790 min
Delta R.T.: 0.024 min
Response: 83770
Conc: 47.71 ng/ml



#36 AR-1262-1

R.T.: 7.634 min
Delta R.T.: -0.059 min
Response: 42896
Conc: 10.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.565 min
Response: 0
Conc: N.D.