

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102519\
 Data File : PO063167.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Oct 2019 15:43
 Operator : HP/AJ
 Sample : K5503-03RE
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 23:15:45 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...	4.317	3.478	1151434	968551	18.617	22.587
2)	SA Decachlor...	9.937	8.324	3708119	2057494	66.272	70.123
Target Compounds							
7)	L1 AR-1016-5	0.000	4.964	0	11057	N.D.	8.575 #
10)	L2 AR-1221-3	0.000	3.894	0	112221	N.D.	95.362 #
11)	L3 AR-1232-1	0.000	3.894	0	112221	N.D.	72.423 #
15)	L3 AR-1232-5	0.000	4.964	0	11057	N.D.	12.520 #
20)	L4 AR-1242-5	0.000	5.298	0	121166	N.D.	101.541 #
24)	L5 AR-1248-4	6.324	4.964	73624	11057	28.820	6.988 #
25)	L5 AR-1248-5	0.000	5.298	0	121166	N.D.	78.730 #
26)	L6 AR-1254-1	6.324	5.298	73624	121166	27.620	49.541 #
27)	L6 AR-1254-2	6.542	5.442	173759	95650	42.500	45.163
28)	L6 AR-1254-3	6.906	5.834	439268	466079	104.985	143.050 #
29)	L6 AR-1254-4	7.189	6.057	127490	76923	42.309	39.827
30)	L6 AR-1254-5	7.606	6.465	874238	622416	278.962	235.657
31)	L7 AR-1260-1	7.067	5.960	596375	442977	209.466	208.486
32)	L7 AR-1260-2	7.322	6.146	599191	421554	174.663	166.121
33)	L7 AR-1260-3	7.680	6.294	495609	357300	187.297	158.230
34)	L7 AR-1260-4	7.903	6.755	520035	291915	185.923	166.253
35)	L7 AR-1260-5	8.216	6.996	856396	714950	163.572	198.463
36)	L8 AR-1262-1	7.680	6.556	495609	215818	120.736	181.091 #
37)	L8 AR-1262-2	8.216	6.996	856396	714950	132.815	170.153 #
38)	L8 AR-1262-3	8.530	7.273	358176	233643	81.452	132.842 #
39)	L8 AR-1262-4	8.602	7.336	217432	508402	62.933	166.301 #
40)	L8 AR-1262-5	9.228	7.826	282454	183837	125.052	140.762
41)	L9 AR-1268-1	8.530	7.273	358176	233643	47.315	49.892
42)	L9 AR-1268-2	8.602	7.336	217432	508402	30.952	121.692 #
43)	L9 AR-1268-3	8.819	7.538	447675	290309	74.682	83.317
44)	L9 AR-1268-4	9.228	7.826	282454	183837	118.878	129.021
45)	L9 AR-1268-5	9.620	8.095	1126881	593571	62.523	64.116

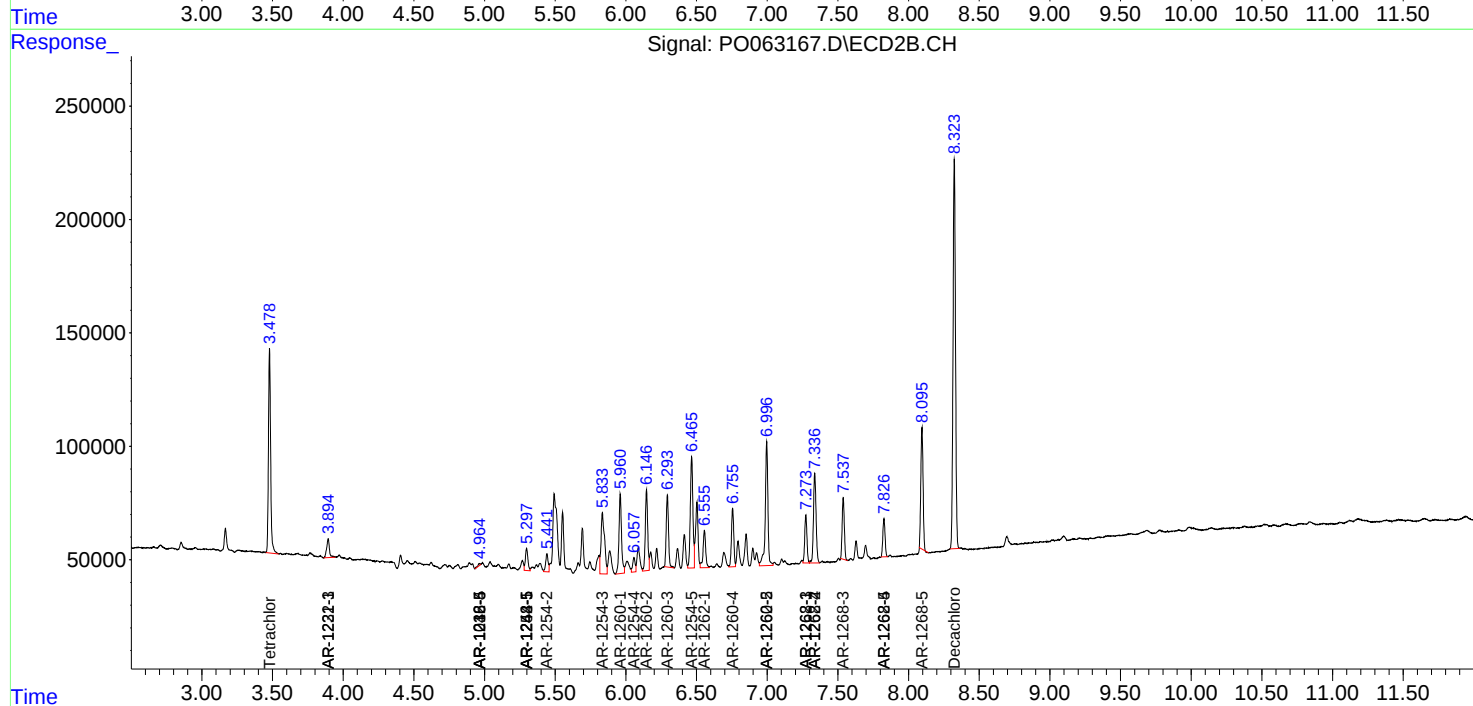
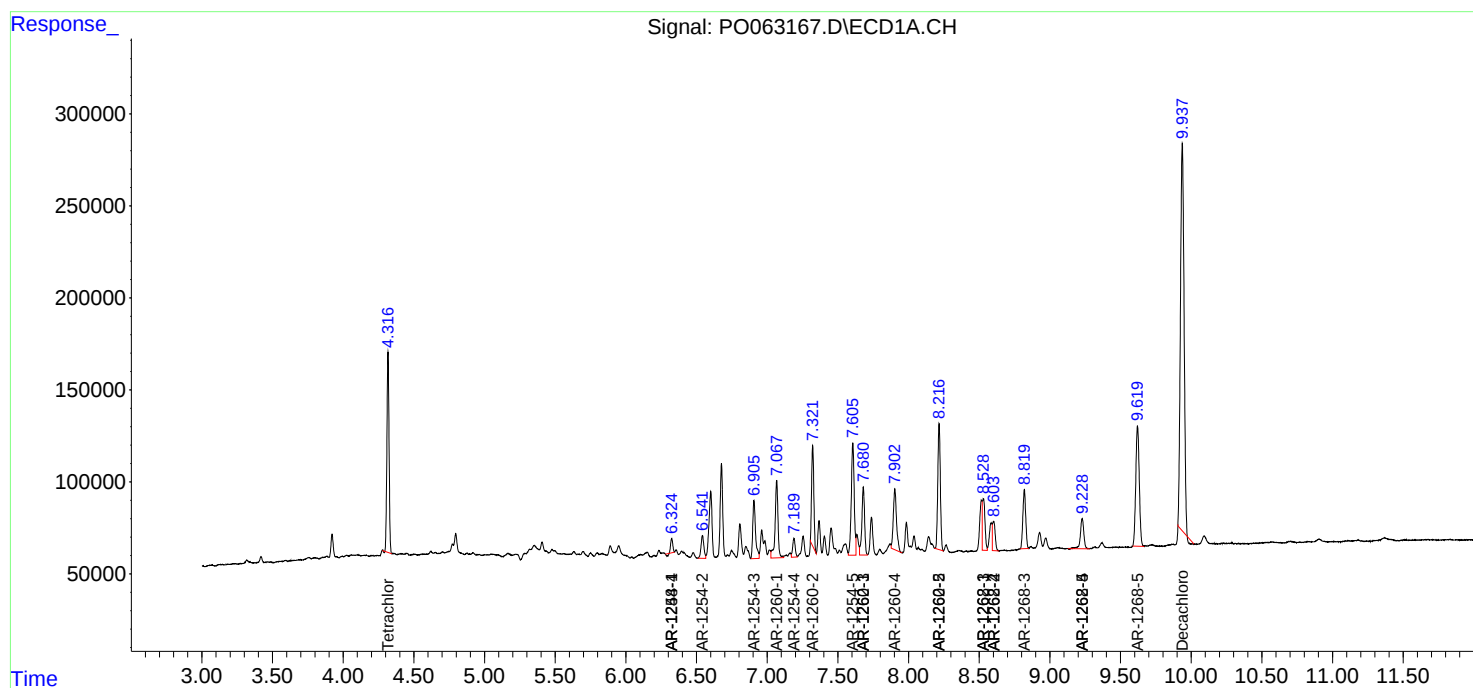
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

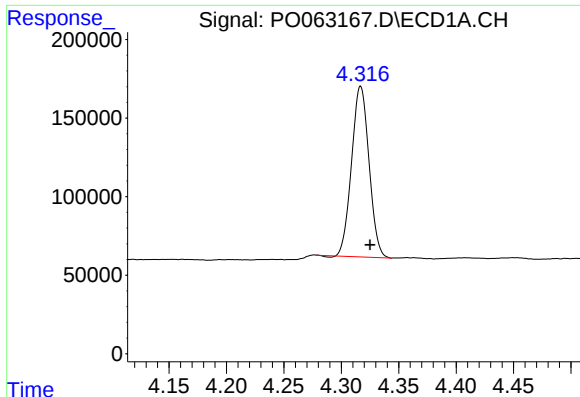
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102519\
Data File : P0063167.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Oct 2019 15:43
Operator : HP/AJ
Sample : K5503-03RE
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 23:15:45 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
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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

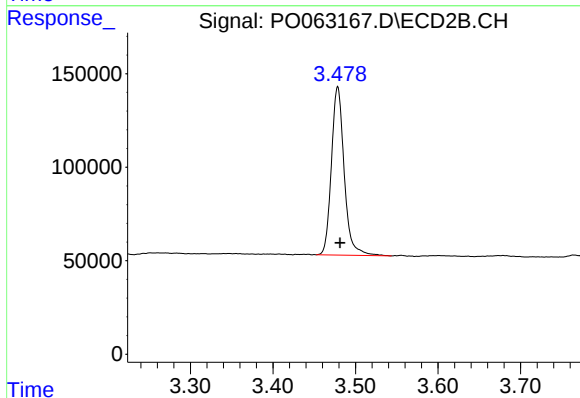




#1 Tetrachloro-m-xylene

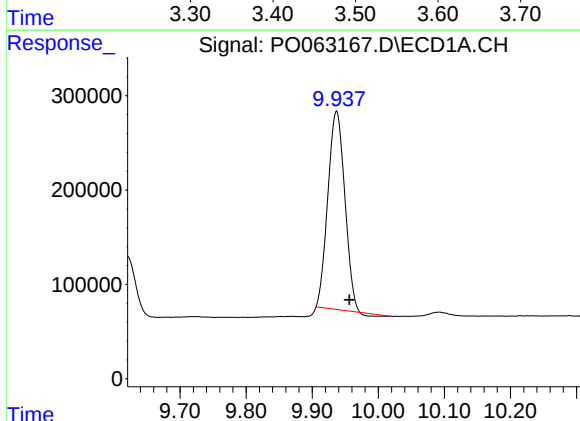
R.T.: 4.317 min
Delta R.T.: -0.008 min
Response: 1151434
Conc: 18.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



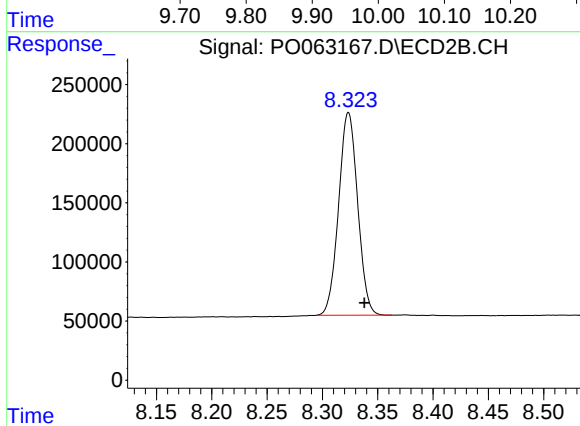
#1 Tetrachloro-m-xylene

R.T.: 3.478 min
Delta R.T.: -0.003 min
Response: 968551
Conc: 22.59 ng/ml



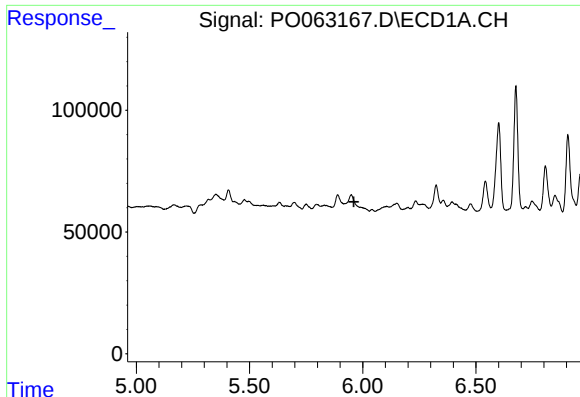
#2 Decachlorobiphenyl

R.T.: 9.937 min
Delta R.T.: -0.020 min
Response: 3708119
Conc: 66.27 ng/ml



#2 Decachlorobiphenyl

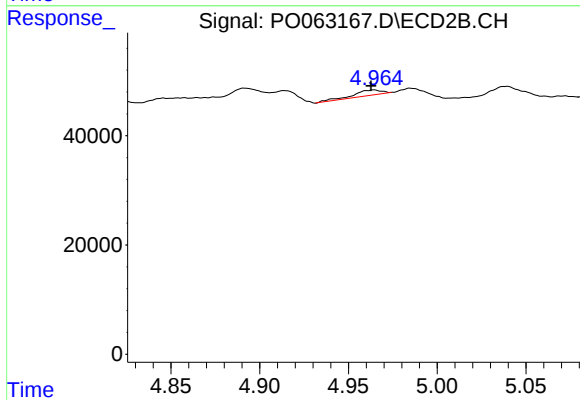
R.T.: 8.324 min
Delta R.T.: -0.014 min
Response: 2057494
Conc: 70.12 ng/ml



#7 AR-1016-5

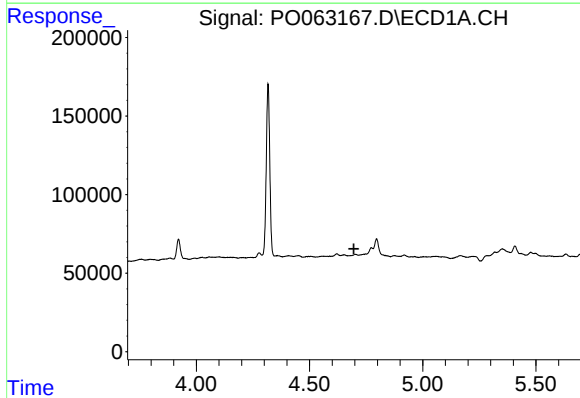
R.T.: 0.000 min
Exp R.T.: 5.961 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



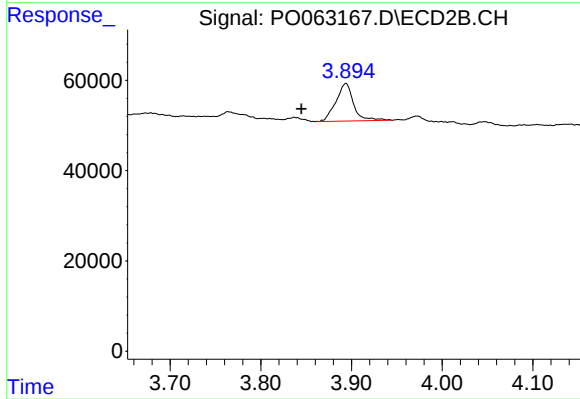
#7 AR-1016-5

R.T.: 4.964 min
Delta R.T.: 0.002 min
Response: 11057
Conc: 8.57 ng/ml



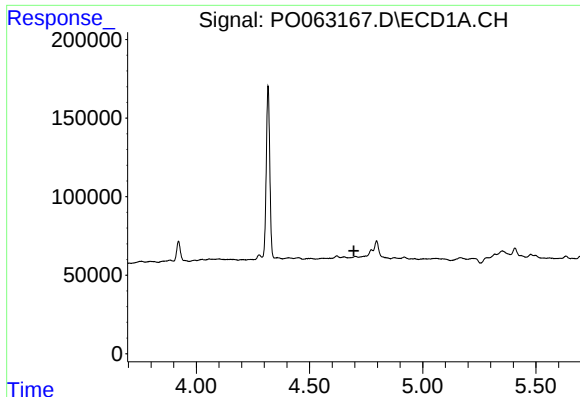
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.696 min
Response: 0
Conc: N.D.



#10 AR-1221-3

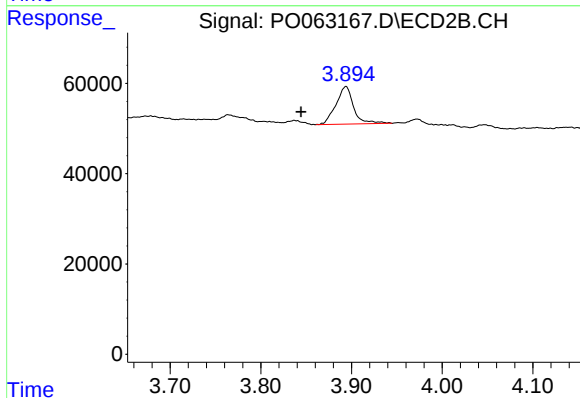
R.T.: 3.894 min
Delta R.T.: 0.049 min
Response: 112221
Conc: 95.36 ng/ml



#11 AR-1232-1

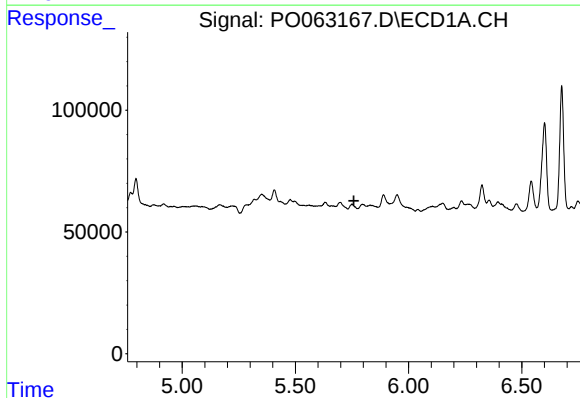
R.T.: 0.000 min
Exp R.T.: 4.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



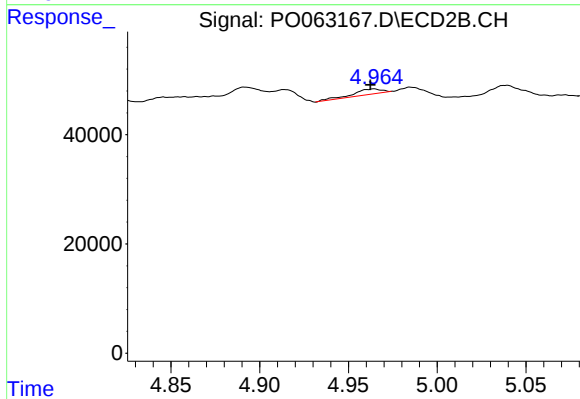
#11 AR-1232-1

R.T.: 3.894 min
Delta R.T.: 0.050 min
Response: 112221
Conc: 72.42 ng/ml



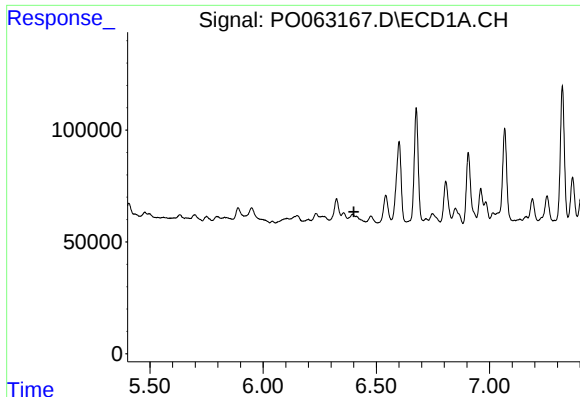
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.758 min
Response: 0
Conc: N.D.



#15 AR-1232-5

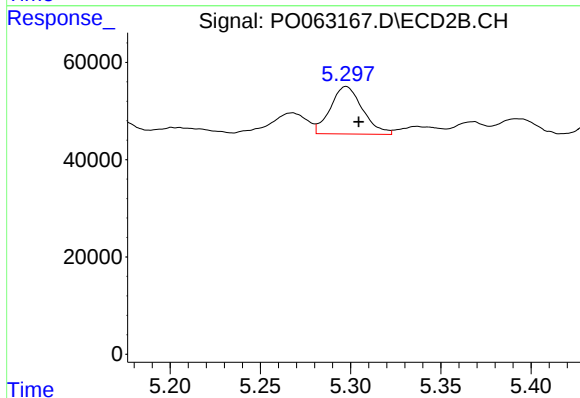
R.T.: 4.964 min
Delta R.T.: 0.002 min
Response: 11057
Conc: 12.52 ng/ml



#20 AR-1242-5

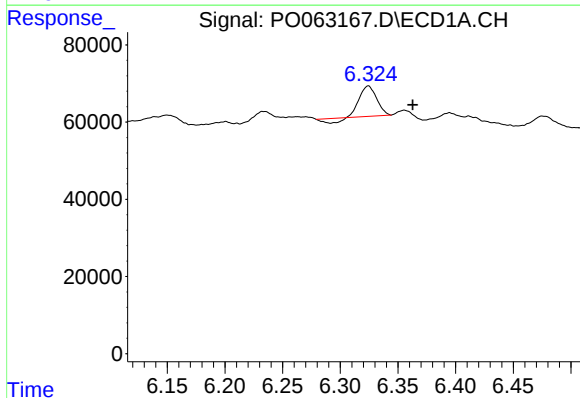
R.T.: 0.000 min
Exp R.T.: 6.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



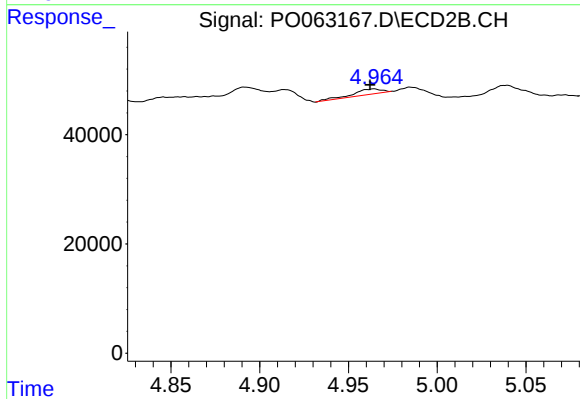
#20 AR-1242-5

R.T.: 5.298 min
Delta R.T.: -0.007 min
Response: 121166
Conc: 101.54 ng/ml



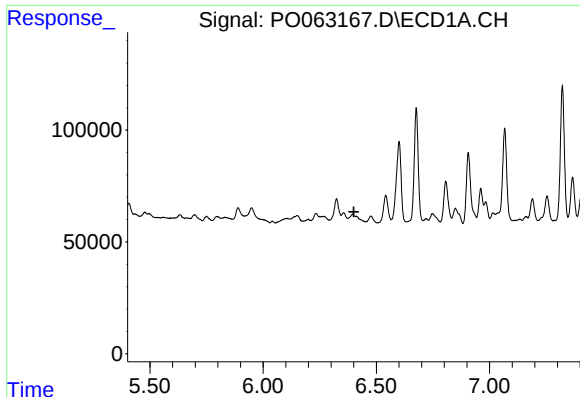
#24 AR-1248-4

R.T.: 6.324 min
Delta R.T.: -0.038 min
Response: 73624
Conc: 28.82 ng/ml



#24 AR-1248-4

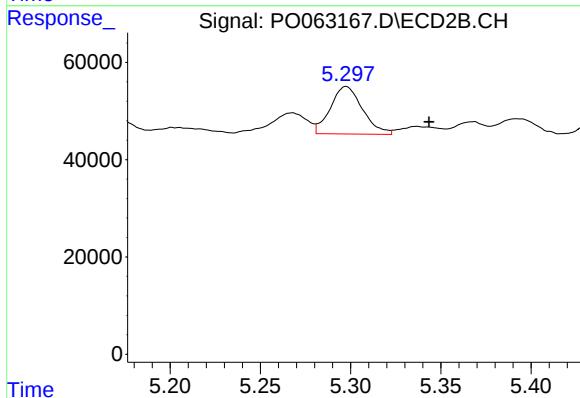
R.T.: 4.964 min
Delta R.T.: 0.002 min
Response: 11057
Conc: 6.99 ng/ml



#25 AR-1248-5

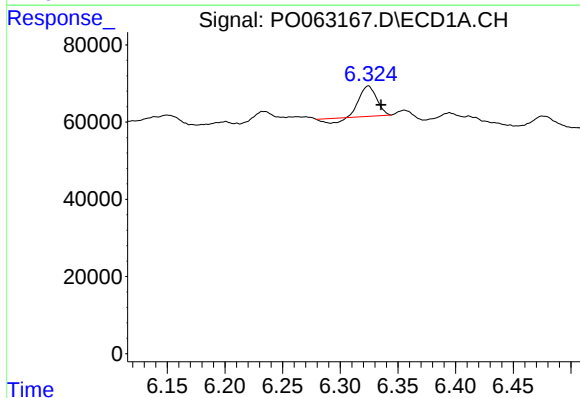
R.T.: 0.000 min
Exp R.T.: 6.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



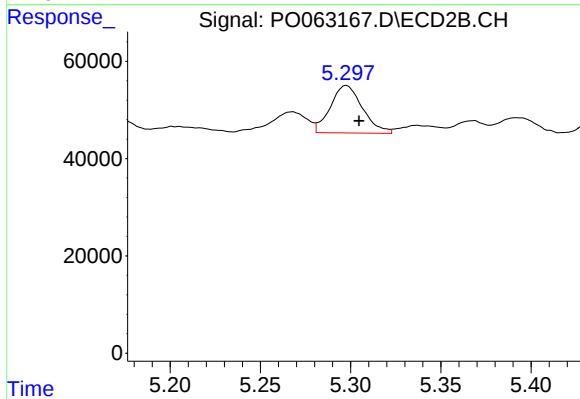
#25 AR-1248-5

R.T.: 5.298 min
Delta R.T.: -0.046 min
Response: 121166
Conc: 78.73 ng/ml



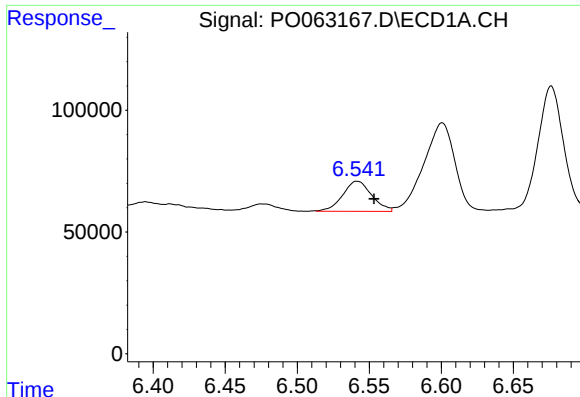
#26 AR-1254-1

R.T.: 6.324 min
Delta R.T.: -0.011 min
Response: 73624
Conc: 27.62 ng/ml



#26 AR-1254-1

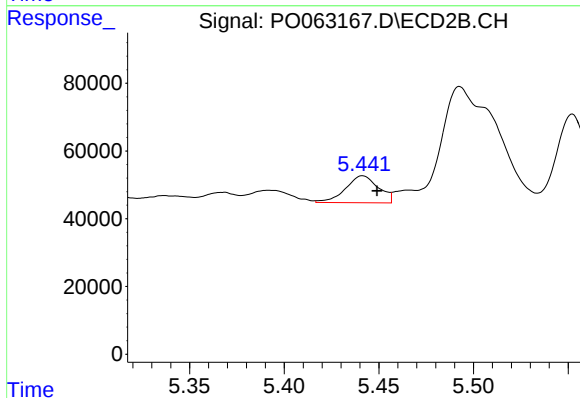
R.T.: 5.298 min
Delta R.T.: -0.007 min
Response: 121166
Conc: 49.54 ng/ml



#27 AR-1254-2

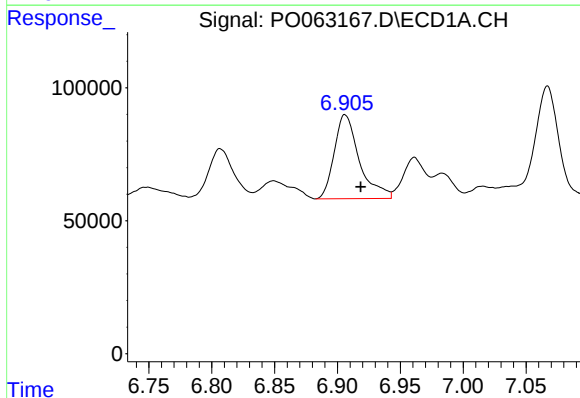
R.T.: 6.542 min
Delta R.T.: -0.012 min
Response: 173759
Conc: 42.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



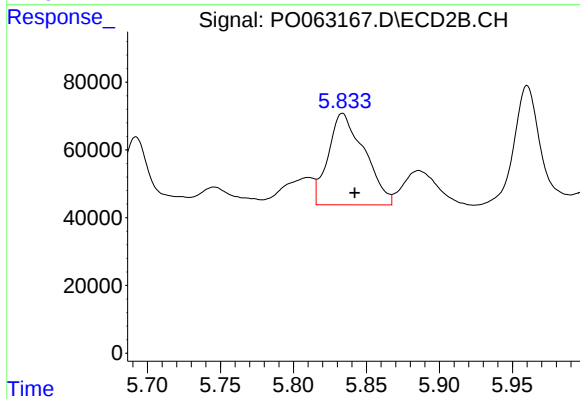
#27 AR-1254-2

R.T.: 5.442 min
Delta R.T.: -0.007 min
Response: 95650
Conc: 45.16 ng/ml



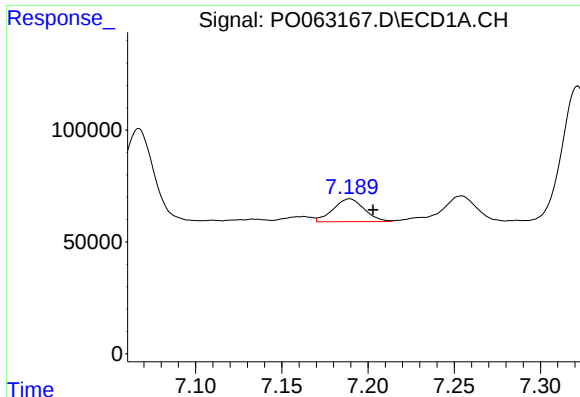
#28 AR-1254-3

R.T.: 6.906 min
Delta R.T.: -0.012 min
Response: 439268
Conc: 104.99 ng/ml



#28 AR-1254-3

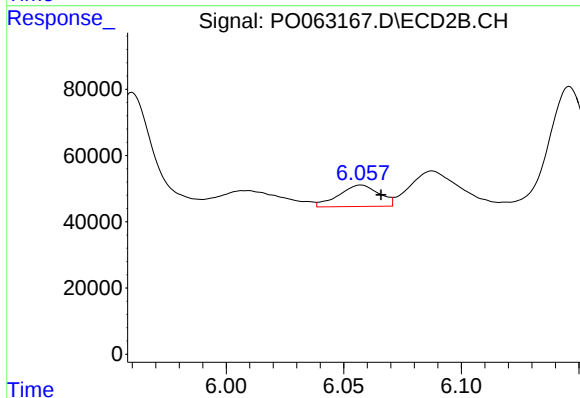
R.T.: 5.834 min
Delta R.T.: -0.008 min
Response: 466079
Conc: 143.05 ng/ml



#29 AR-1254-4

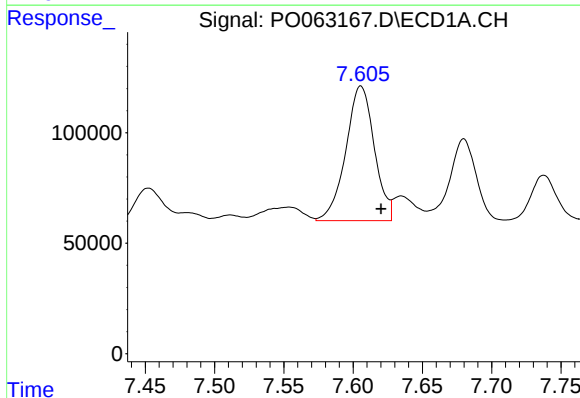
R.T.: 7.189 min
Delta R.T.: -0.013 min
Response: 127490
Conc: 42.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



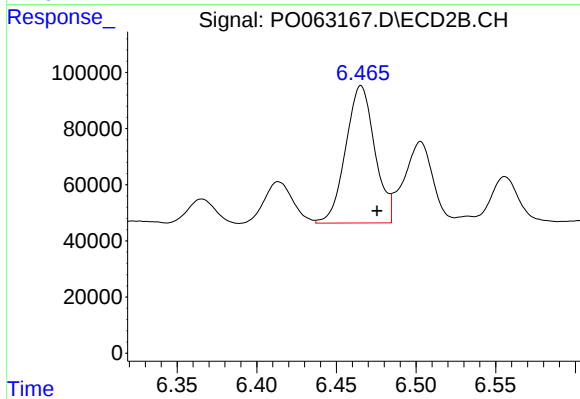
#29 AR-1254-4

R.T.: 6.057 min
Delta R.T.: -0.008 min
Response: 76923
Conc: 39.83 ng/ml



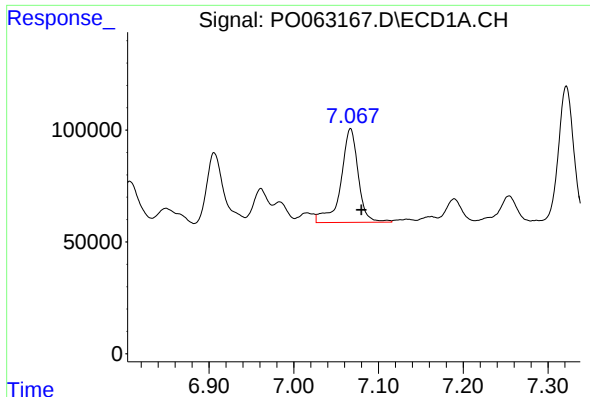
#30 AR-1254-5

R.T.: 7.606 min
Delta R.T.: -0.015 min
Response: 874238
Conc: 278.96 ng/ml



#30 AR-1254-5

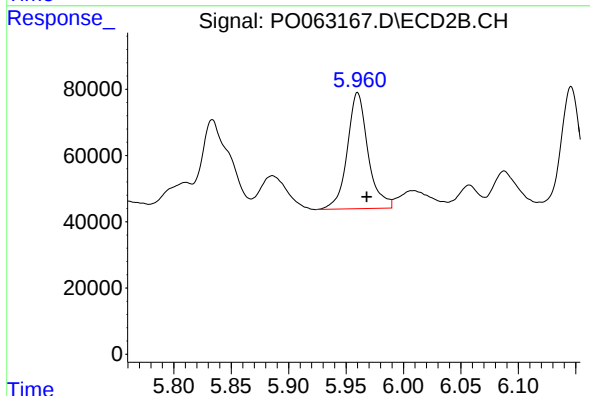
R.T.: 6.465 min
Delta R.T.: -0.010 min
Response: 622416
Conc: 235.66 ng/ml



#31 AR-1260-1

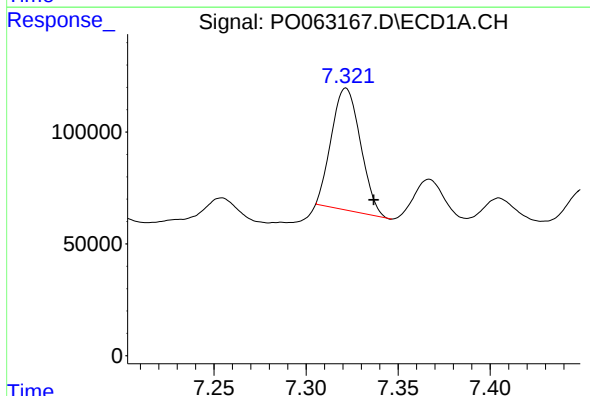
R.T.: 7.067 min
Delta R.T.: -0.013 min
Response: 596375
Conc: 209.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



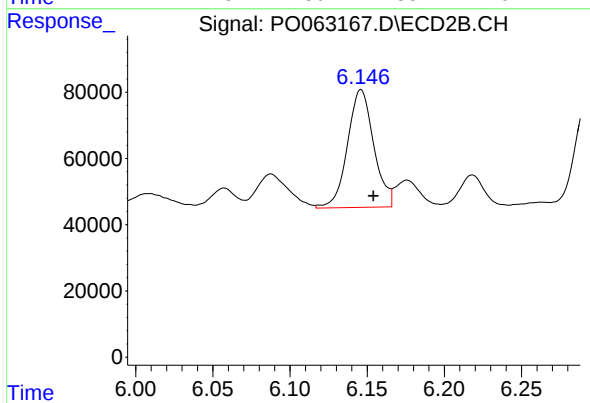
#31 AR-1260-1

R.T.: 5.960 min
Delta R.T.: -0.008 min
Response: 442977
Conc: 208.49 ng/ml



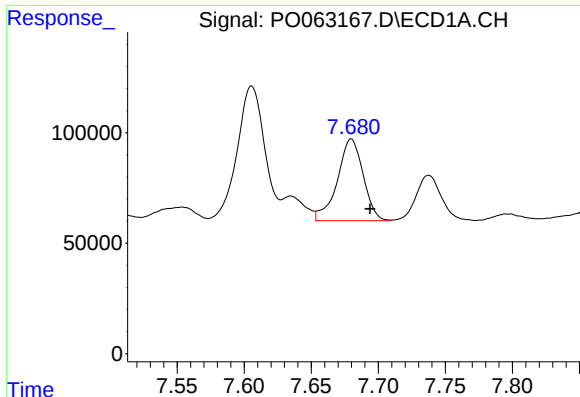
#32 AR-1260-2

R.T.: 7.322 min
Delta R.T.: -0.015 min
Response: 599191
Conc: 174.66 ng/ml



#32 AR-1260-2

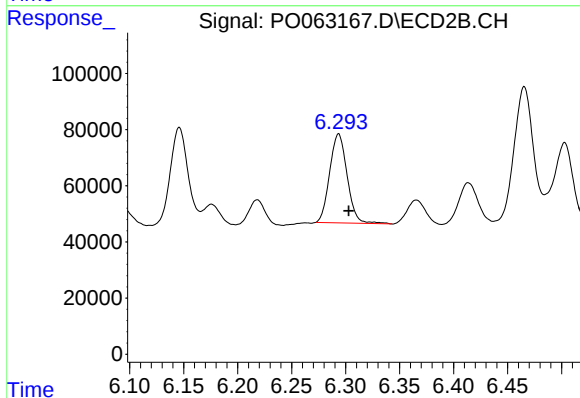
R.T.: 6.146 min
Delta R.T.: -0.008 min
Response: 421554
Conc: 166.12 ng/ml



#33 AR-1260-3

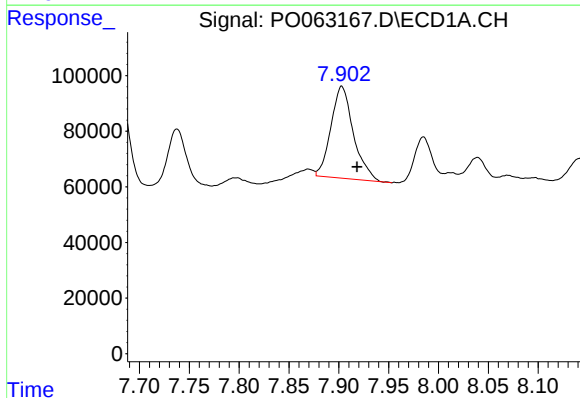
R.T.: 7.680 min
Delta R.T.: -0.014 min
Response: 495609
Conc: 187.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



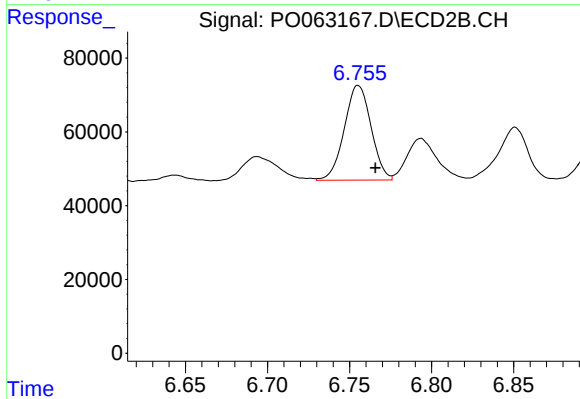
#33 AR-1260-3

R.T.: 6.294 min
Delta R.T.: -0.009 min
Response: 357300
Conc: 158.23 ng/ml



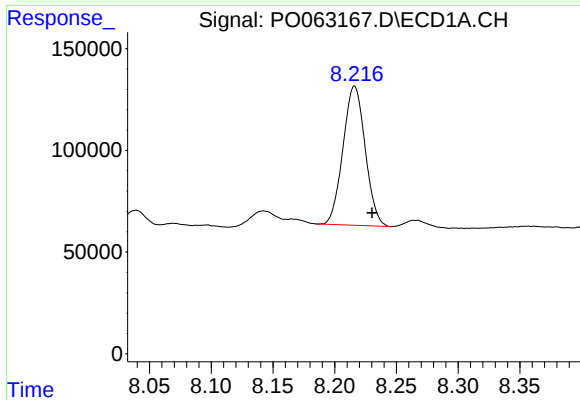
#34 AR-1260-4

R.T.: 7.903 min
Delta R.T.: -0.015 min
Response: 520035
Conc: 185.92 ng/ml



#34 AR-1260-4

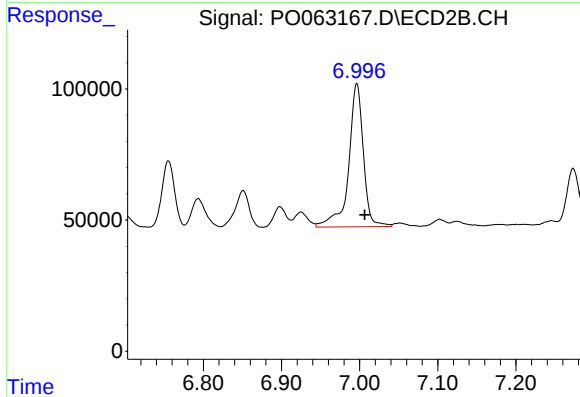
R.T.: 6.755 min
Delta R.T.: -0.010 min
Response: 291915
Conc: 166.25 ng/ml



#35 AR-1260-5

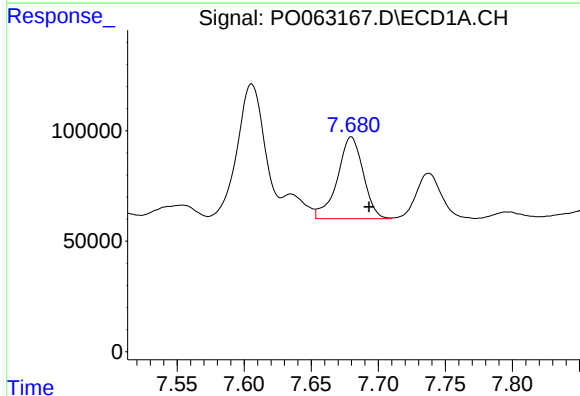
R.T.: 8.216 min
Delta R.T.: -0.014 min
Response: 856396
Conc: 163.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



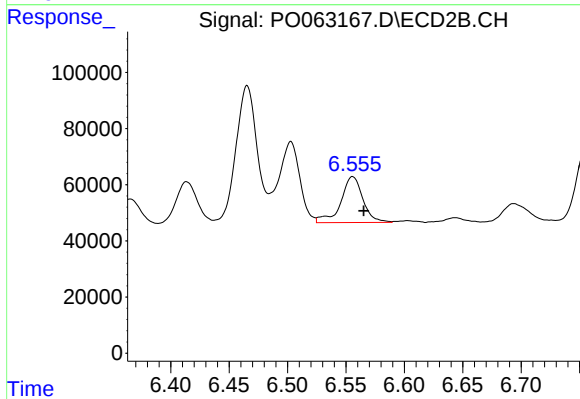
#35 AR-1260-5

R.T.: 6.996 min
Delta R.T.: -0.010 min
Response: 714950
Conc: 198.46 ng/ml



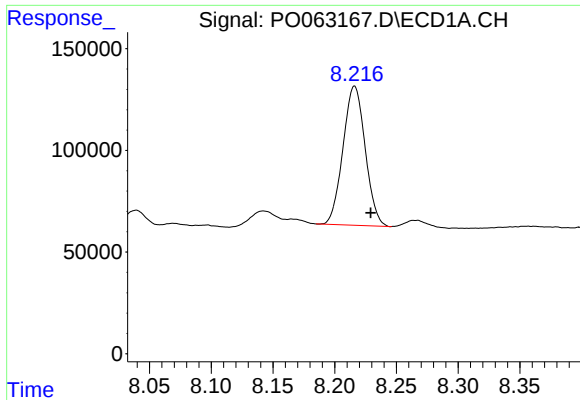
#36 AR-1262-1

R.T.: 7.680 min
Delta R.T.: -0.013 min
Response: 495609
Conc: 120.74 ng/ml



#36 AR-1262-1

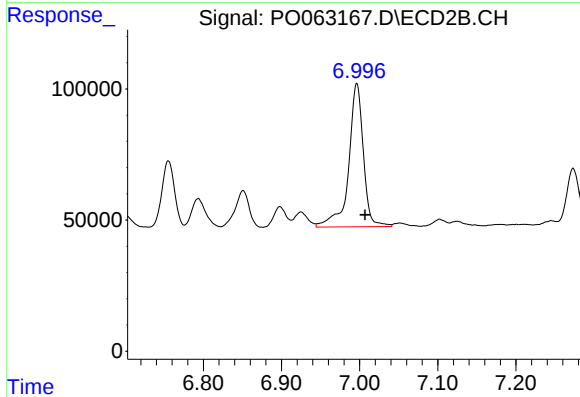
R.T.: 6.556 min
Delta R.T.: -0.009 min
Response: 215818
Conc: 181.09 ng/ml



#37 AR-1262-2

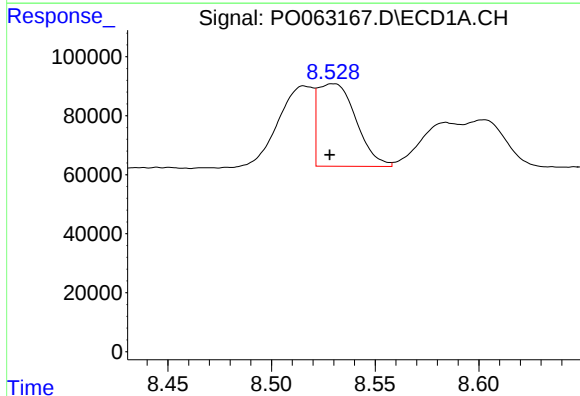
R.T.: 8.216 min
Delta R.T.: -0.013 min
Response: 856396
Conc: 132.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



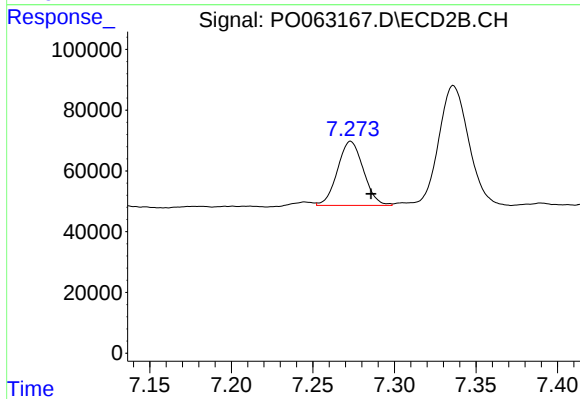
#37 AR-1262-2

R.T.: 6.996 min
Delta R.T.: -0.011 min
Response: 714950
Conc: 170.15 ng/ml



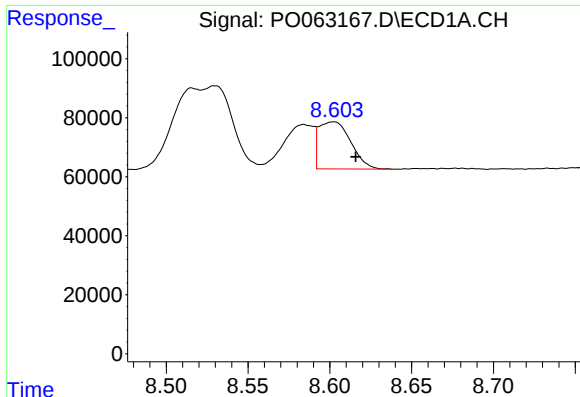
#38 AR-1262-3

R.T.: 8.530 min
Delta R.T.: 0.002 min
Response: 358176
Conc: 81.45 ng/ml



#38 AR-1262-3

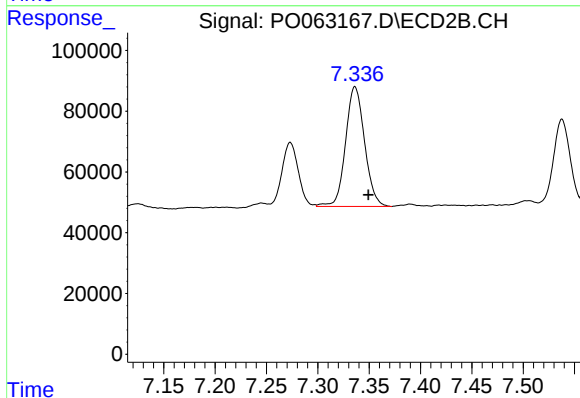
R.T.: 7.273 min
Delta R.T.: -0.013 min
Response: 233643
Conc: 132.84 ng/ml



#39 AR-1262-4

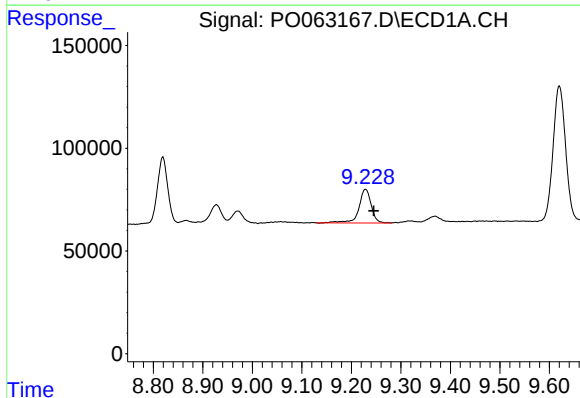
R.T.: 8.602 min
Delta R.T.: -0.014 min
Response: 217432
Conc: 62.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



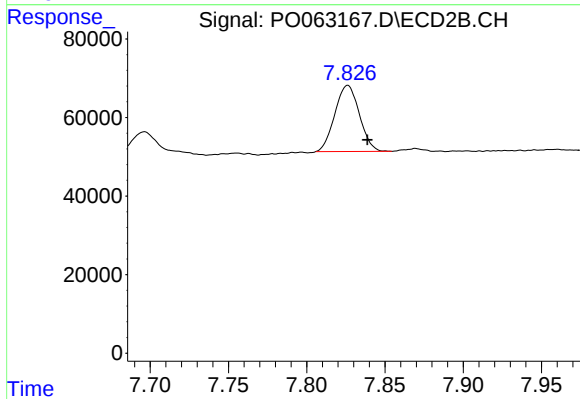
#39 AR-1262-4

R.T.: 7.336 min
Delta R.T.: -0.013 min
Response: 508402
Conc: 166.30 ng/ml



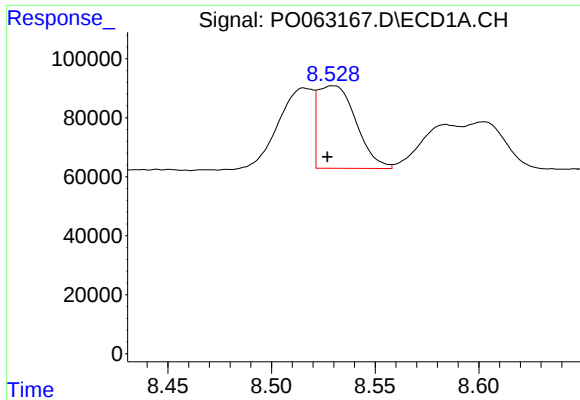
#40 AR-1262-5

R.T.: 9.228 min
Delta R.T.: -0.017 min
Response: 282454
Conc: 125.05 ng/ml



#40 AR-1262-5

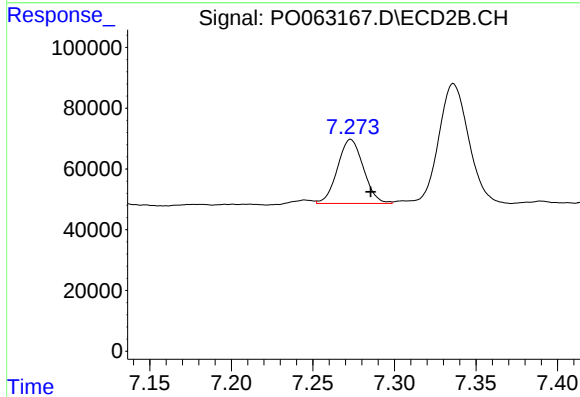
R.T.: 7.826 min
Delta R.T.: -0.013 min
Response: 183837
Conc: 140.76 ng/ml



#41 AR-1268-1

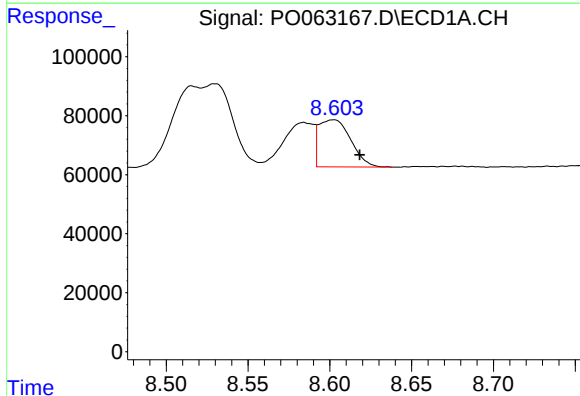
R.T.: 8.530 min
Delta R.T.: 0.003 min
Response: 358176
Conc: 47.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



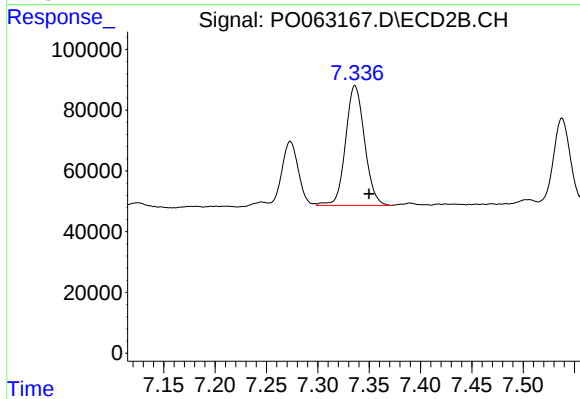
#41 AR-1268-1

R.T.: 7.273 min
Delta R.T.: -0.012 min
Response: 233643
Conc: 49.89 ng/ml



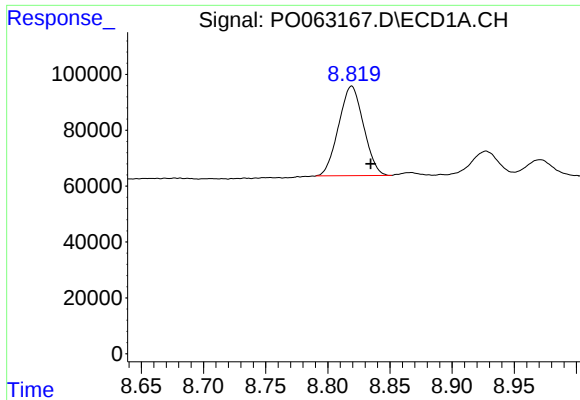
#42 AR-1268-2

R.T.: 8.602 min
Delta R.T.: -0.016 min
Response: 217432
Conc: 30.95 ng/ml



#42 AR-1268-2

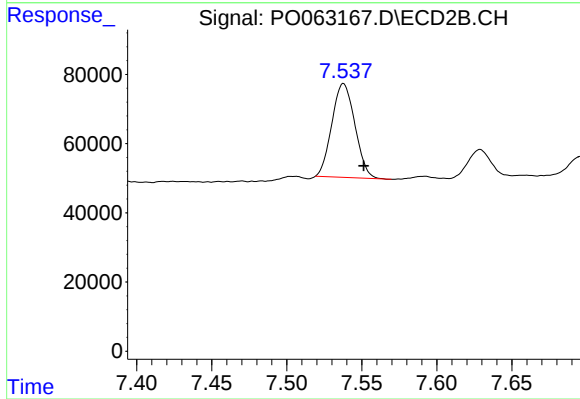
R.T.: 7.336 min
Delta R.T.: -0.014 min
Response: 508402
Conc: 121.69 ng/ml



#43 AR-1268-3

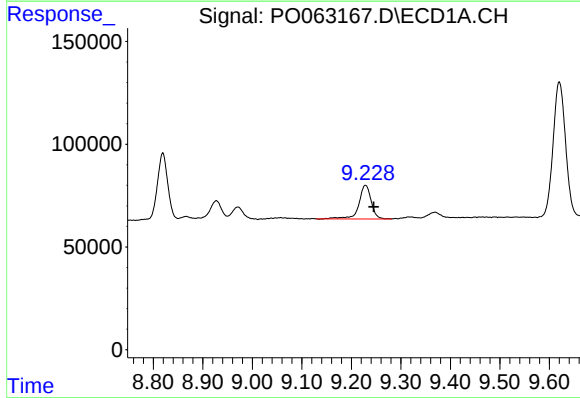
R.T.: 8.819 min
Delta R.T.: -0.015 min
Response: 447675
Conc: 74.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



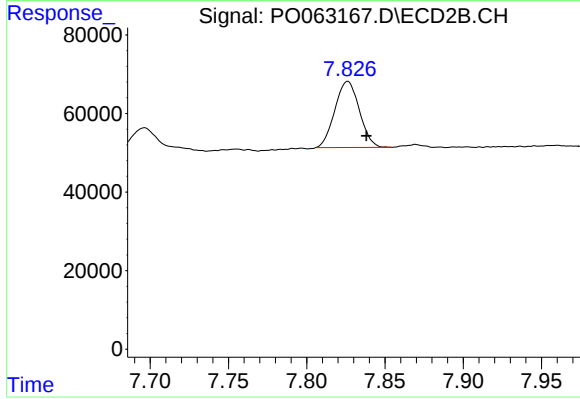
#43 AR-1268-3

R.T.: 7.538 min
Delta R.T.: -0.013 min
Response: 290309
Conc: 83.32 ng/ml



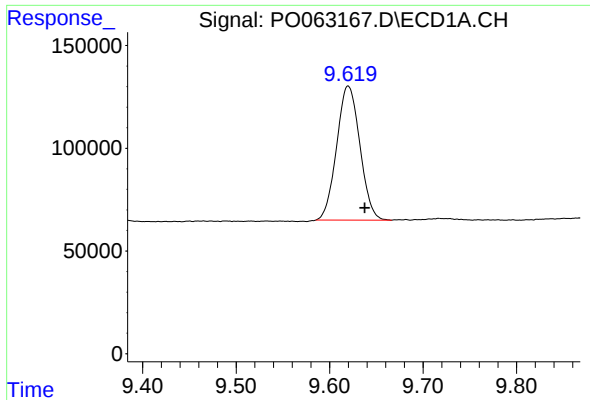
#44 AR-1268-4

R.T.: 9.228 min
Delta R.T.: -0.017 min
Response: 282454
Conc: 118.88 ng/ml



#44 AR-1268-4

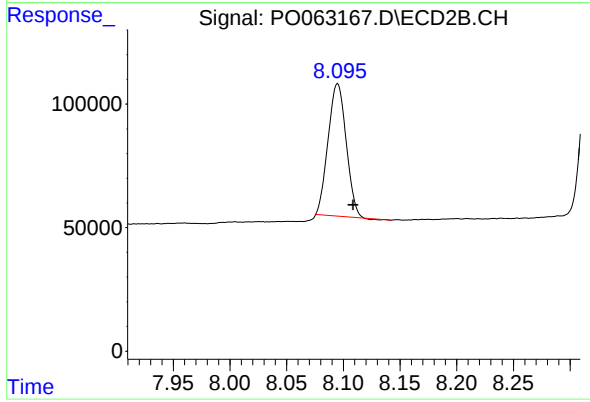
R.T.: 7.826 min
Delta R.T.: -0.012 min
Response: 183837
Conc: 129.02 ng/ml



#45 AR-1268-5

R.T.: 9.620 min
Delta R.T.: -0.018 min
Response: 1126881
Conc: 62.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.095 min
Delta R.T.: -0.014 min
Response: 593571
Conc: 64.12 ng/ml