

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102519\
 Data File : P0063176.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Oct 2019 18:10
 Operator : HP/AJ
 Sample : K5499-07RE
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 197-16-(0-1)RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 23:19:03 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...	4.316	3.478	802995	680783	12.983	15.876
2)	SA Decachlor...	9.937	8.324	432670	249478	7.733	8.503
Target Compounds							
7)	L1 AR-1016-5	0.000	4.960	0	92345	N.D.	71.610 #
8)	L2 AR-1221-1	0.000	3.676	0	28341	N.D.	55.740 #
10)	L2 AR-1221-3	0.000	3.881	0	311131	N.D.	264.389 #
11)	L3 AR-1232-1	0.000	3.881	0	311131	N.D.	200.793 #
15)	L3 AR-1232-5	0.000	4.960	0	92345	N.D.	104.562 #
20)	L4 AR-1242-5	6.388	5.298	37964	34902	24.838	29.249
24)	L5 AR-1248-4	6.388	4.960	37964	92345	14.860	58.359 #
25)	L5 AR-1248-5	6.388	5.321	37964	66640	15.526	43.301 #
26)	L6 AR-1254-1	6.326	5.298	279575	34902	104.882	14.270 #
27)	L6 AR-1254-2	6.541	5.466	84038	40552	20.555	19.148
28)	L6 AR-1254-3	6.914	5.852	122140	128377	29.192	39.402 #
29)	L6 AR-1254-4	7.189	0.000	24282	0	8.058	N.D. #
30)	L6 AR-1254-5	7.606	6.465	49386	67357	15.759	25.503 #
31)	L7 AR-1260-1	7.066	5.960	34358	75382	12.068	35.478 #
32)	L7 AR-1260-2	7.319	6.144	162455	79898	47.355	31.485 #
33)	L7 AR-1260-3	0.000	6.294	0	46003	N.D.	20.372 #
34)	L7 AR-1260-4	0.000	6.756	0	24133	N.D.	13.744 #
35)	L7 AR-1260-5	8.216	6.997	65297	60688	12.472	16.846 #
36)	L8 AR-1262-1	0.000	6.502	0	31760	N.D.	26.649 #
37)	L8 AR-1262-2	8.216	6.997	65297	60688	10.127	14.443 #
38)	L8 AR-1262-3	0.000	7.336	0	54284	N.D.	30.864 #
39)	L8 AR-1262-4	0.000	7.336	0	54284	N.D.	17.756 #
41)	L9 AR-1268-1	0.000	7.336	0	54284	N.D.	11.592 #
42)	L9 AR-1268-2	0.000	7.336	0	54284	N.D.	12.993 #

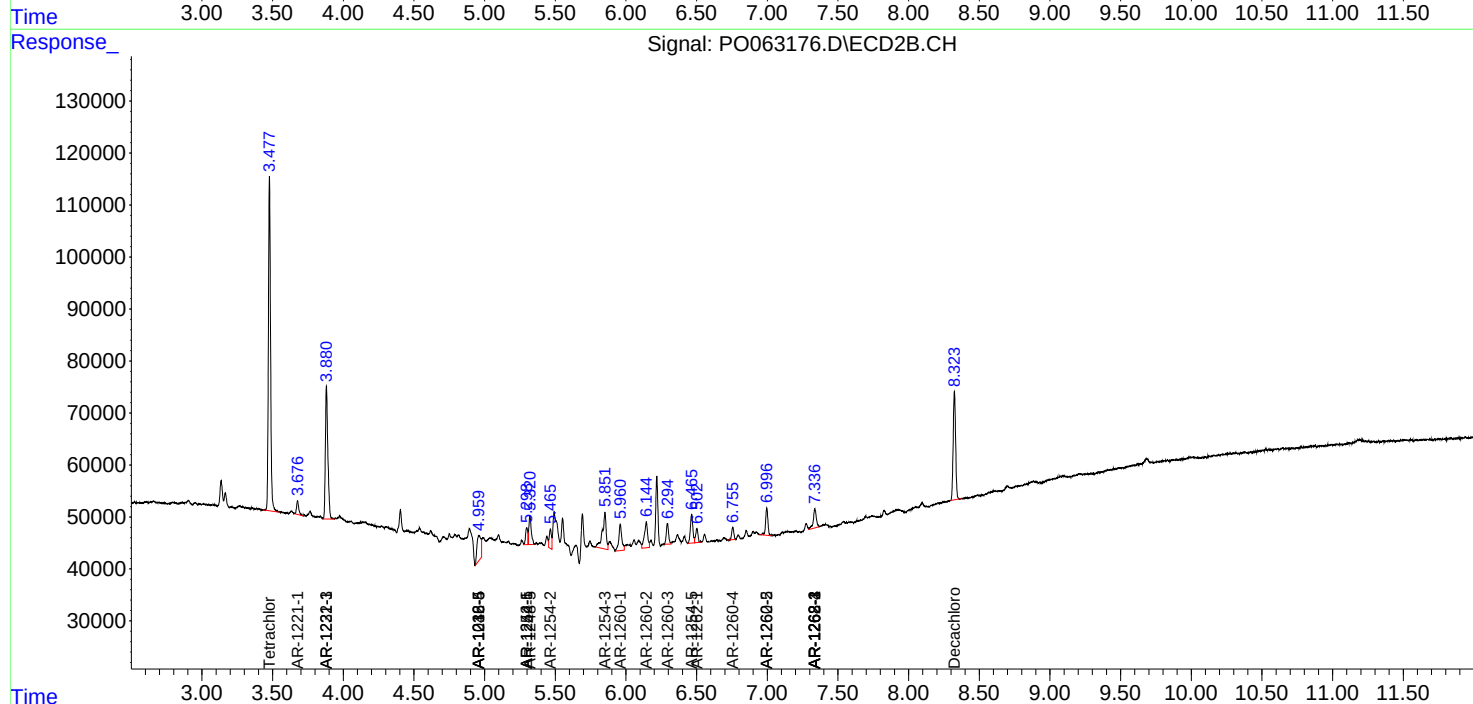
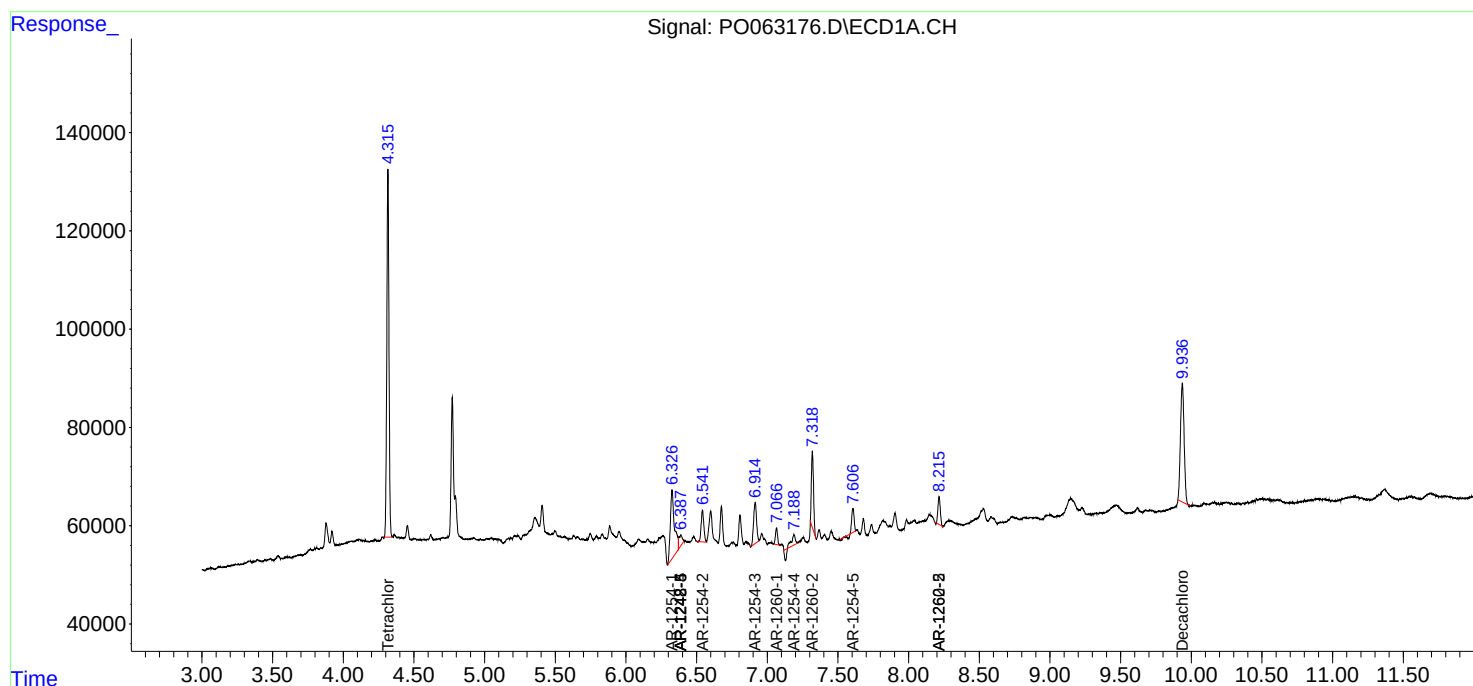
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

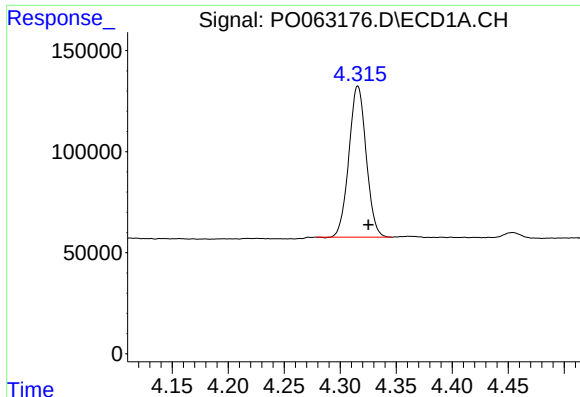
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102519\
Data File : P0063176.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Oct 2019 18:10
Operator : HP/AJ
Sample : K5499-07RE
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
197-16-(0-1)RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 23:19:03 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

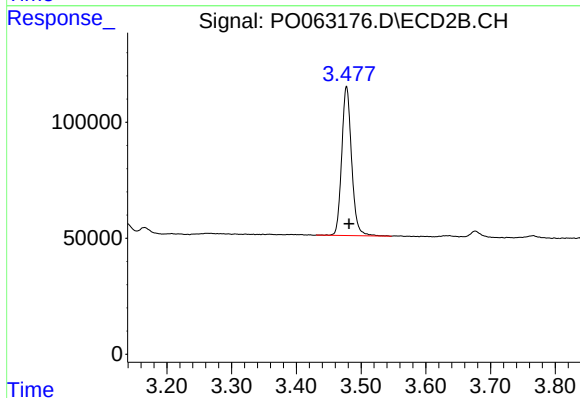




#1 Tetrachloro-m-xylene

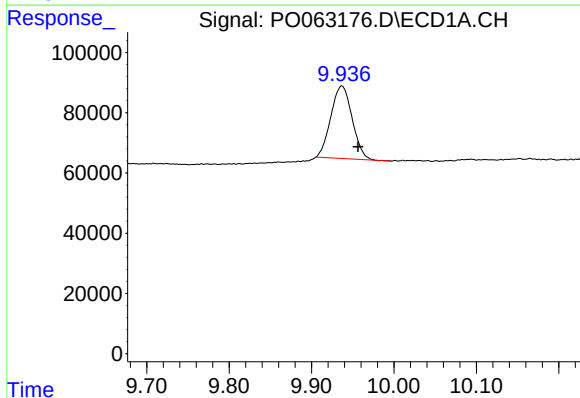
R.T.: 4.316 min
Delta R.T.: -0.009 min
Response: 802995
Conc: 12.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
197-16-(0-1)RE



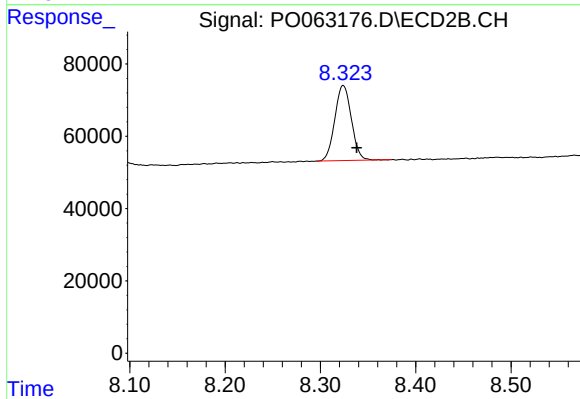
#1 Tetrachloro-m-xylene

R.T.: 3.478 min
Delta R.T.: -0.004 min
Response: 680783
Conc: 15.88 ng/ml



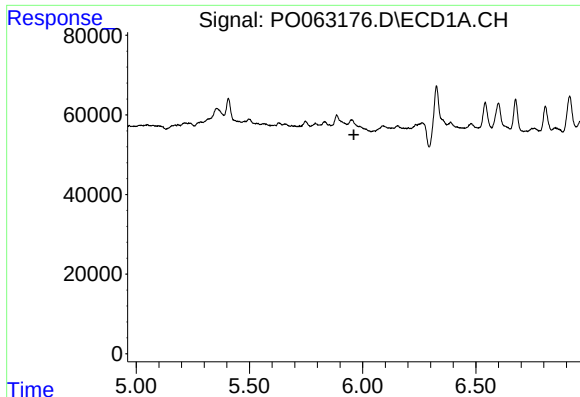
#2 Decachlorobiphenyl

R.T.: 9.937 min
Delta R.T.: -0.020 min
Response: 432670
Conc: 7.73 ng/ml



#2 Decachlorobiphenyl

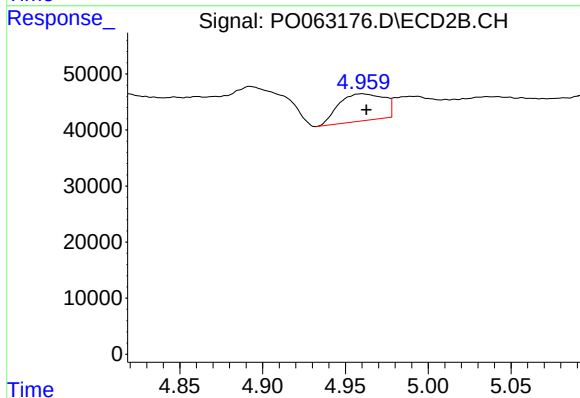
R.T.: 8.324 min
Delta R.T.: -0.014 min
Response: 249478
Conc: 8.50 ng/ml



#7 AR-1016-5

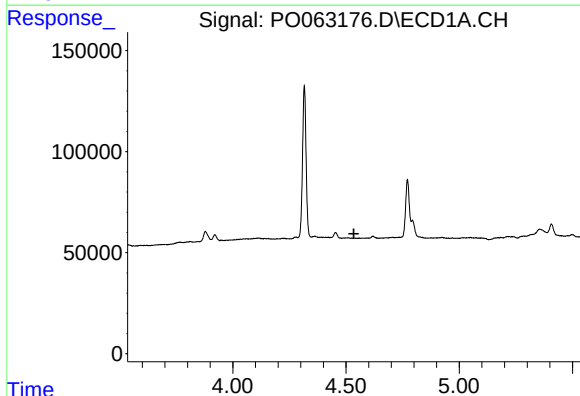
R.T.: 0.000 min
Exp R.T.: 5.961 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
197-16-(0-1)RE



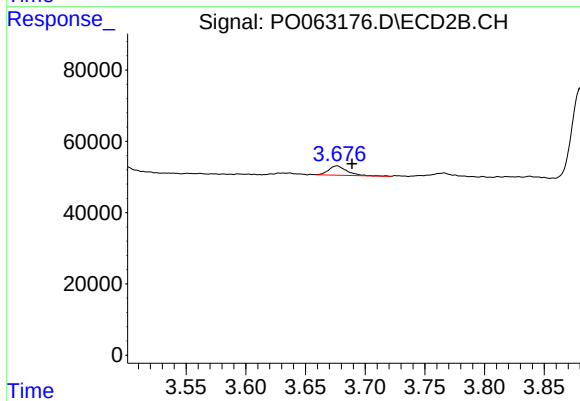
#7 AR-1016-5

R.T.: 4.960 min
Delta R.T.: -0.003 min
Response: 92345
Conc: 71.61 ng/ml



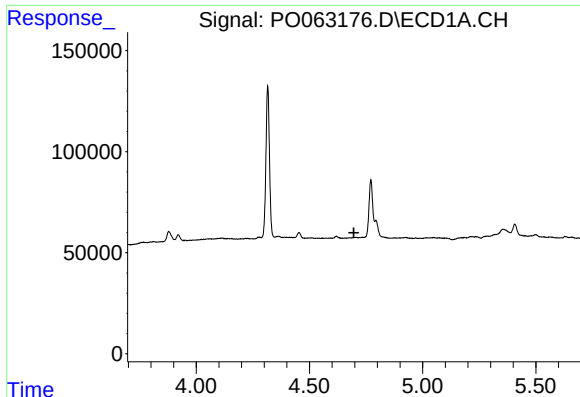
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.535 min
Response: 0
Conc: N.D.



#8 AR-1221-1

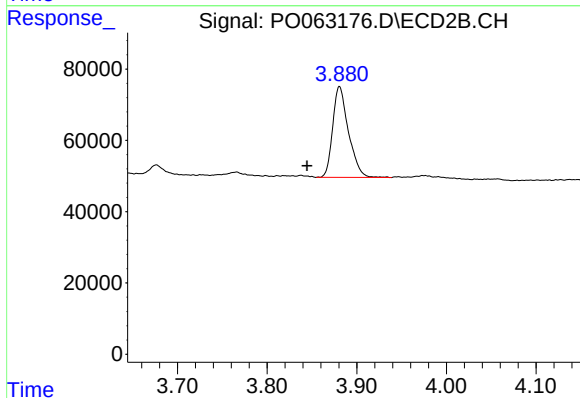
R.T.: 3.676 min
Delta R.T.: -0.013 min
Response: 28341
Conc: 55.74 ng/ml



#10 AR-1221-3

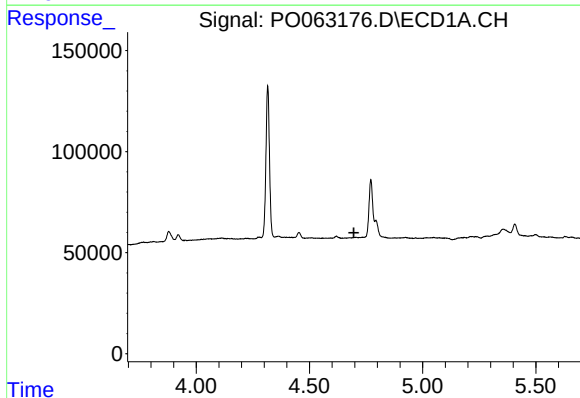
R.T.: 0.000 min
Exp R.T. : 4.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
197-16-(0-1)RE



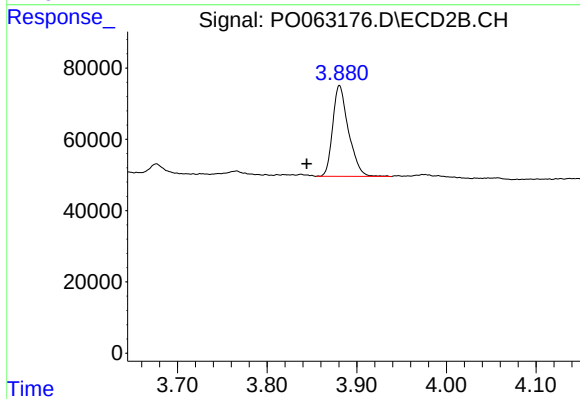
#10 AR-1221-3

R.T.: 3.881 min
Delta R.T.: 0.036 min
Response: 311131
Conc: 264.39 ng/ml



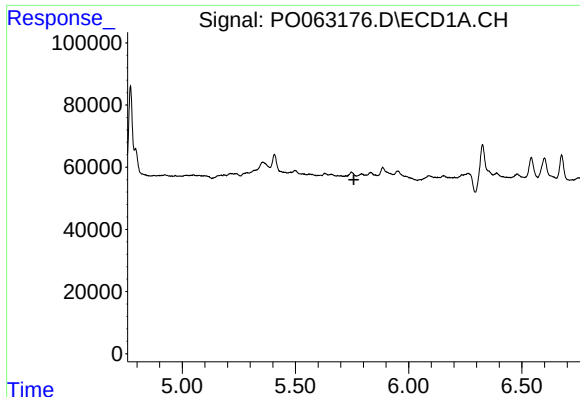
#11 AR-1232-1

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



#11 AR-1232-1

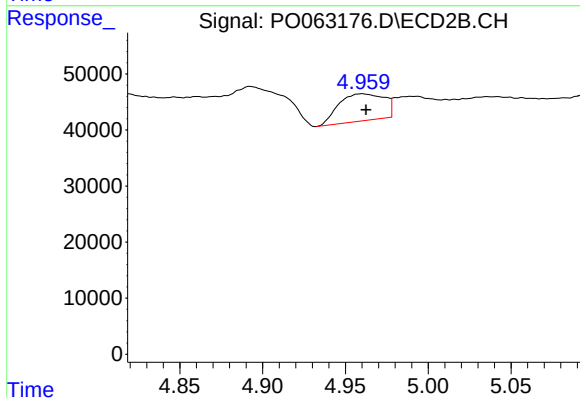
R.T.: 3.881 min
Delta R.T.: 0.037 min
Response: 311131
Conc: 200.79 ng/ml



#15 AR-1232-5

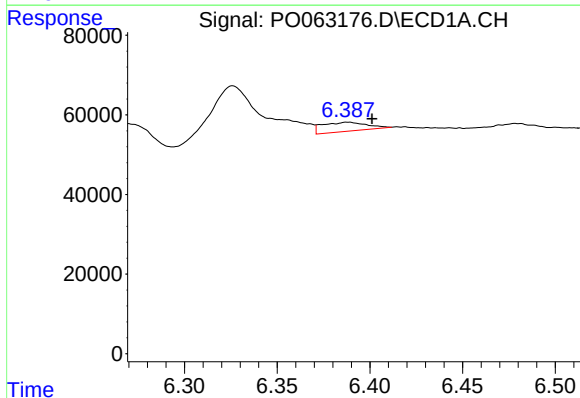
R.T.: 0.000 min
Exp R.T.: 5.758 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
197-16-(0-1)RE



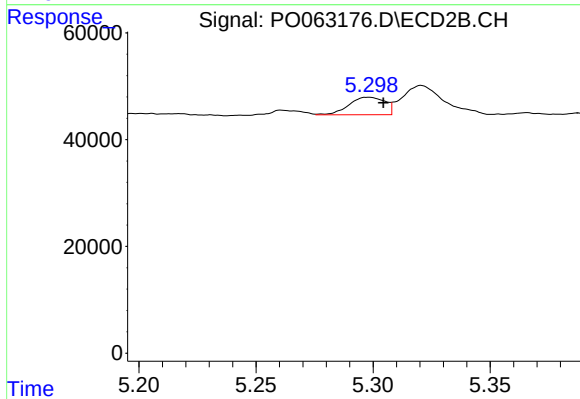
#15 AR-1232-5

R.T.: 4.960 min
Delta R.T.: -0.002 min
Response: 92345
Conc: 104.56 ng/ml



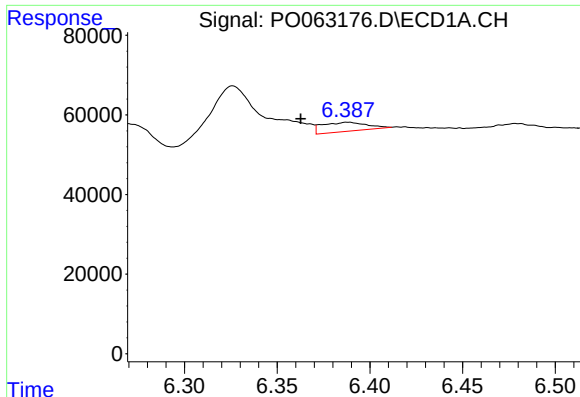
#20 AR-1242-5

R.T.: 6.388 min
Delta R.T.: -0.013 min
Response: 37964
Conc: 24.84 ng/ml



#20 AR-1242-5

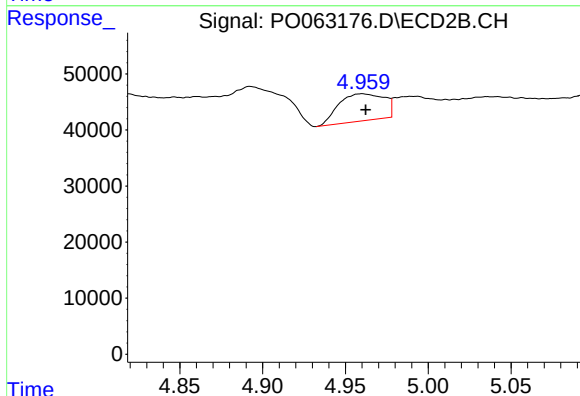
R.T.: 5.298 min
Delta R.T.: -0.006 min
Response: 34902
Conc: 29.25 ng/ml



#24 AR-1248-4

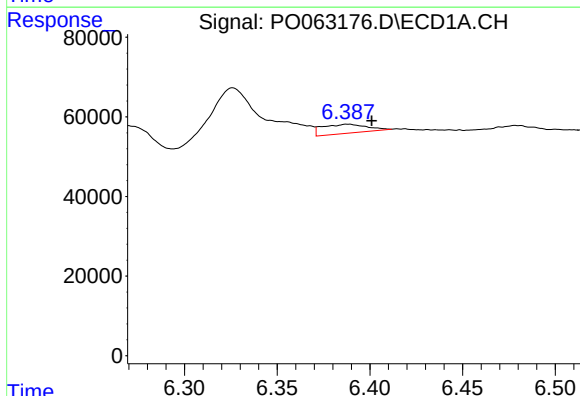
R.T.: 6.388 min
Delta R.T.: 0.025 min
Response: 37964
Conc: 14.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
197-16-(0-1)RE



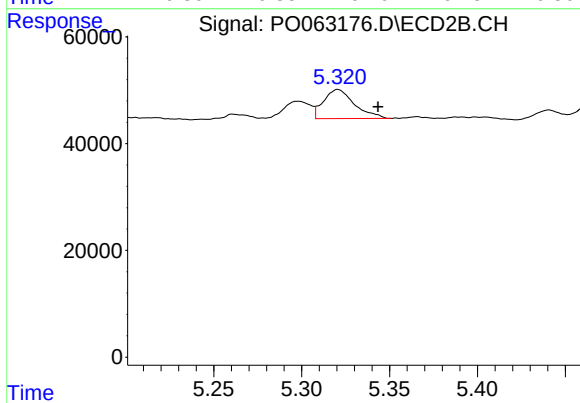
#24 AR-1248-4

R.T.: 4.960 min
Delta R.T.: -0.002 min
Response: 92345
Conc: 58.36 ng/ml



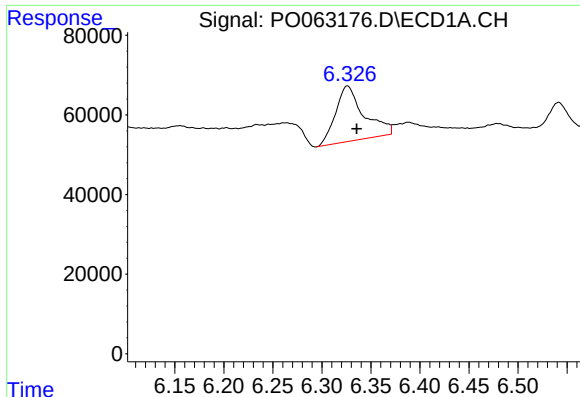
#25 AR-1248-5

R.T.: 6.388 min
Delta R.T.: -0.013 min
Response: 37964
Conc: 15.53 ng/ml



#25 AR-1248-5

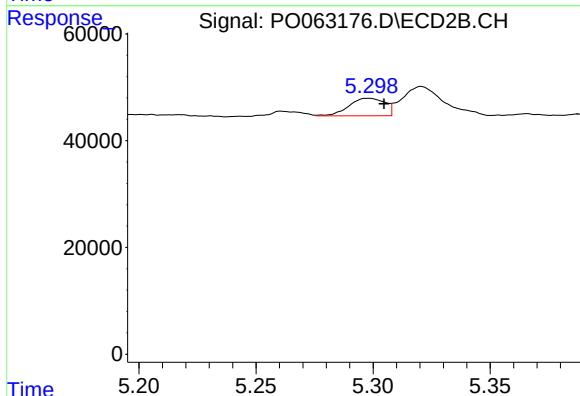
R.T.: 5.321 min
Delta R.T.: -0.023 min
Response: 66640
Conc: 43.30 ng/ml



#26 AR-1254-1

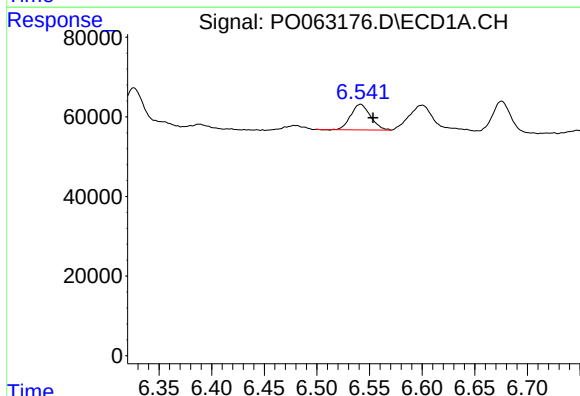
R.T.: 6.326 min
Delta R.T.: -0.009 min
Response: 279575
Conc: 104.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
197-16-(0-1)RE



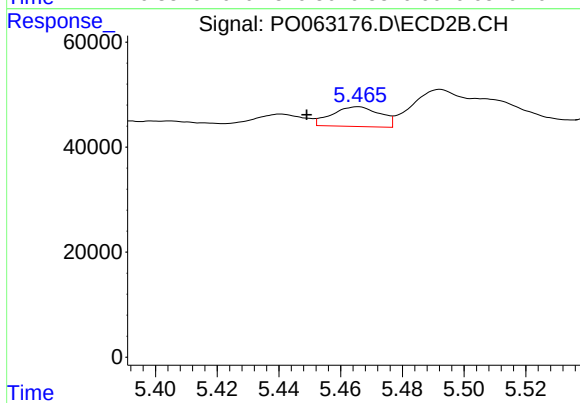
#26 AR-1254-1

R.T.: 5.298 min
Delta R.T.: -0.007 min
Response: 34902
Conc: 14.27 ng/ml



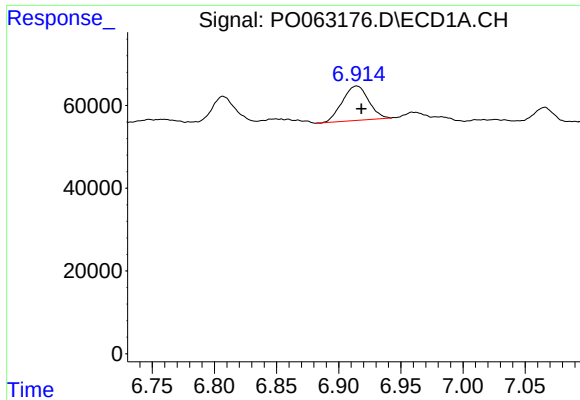
#27 AR-1254-2

R.T.: 6.541 min
Delta R.T.: -0.012 min
Response: 84038
Conc: 20.55 ng/ml



#27 AR-1254-2

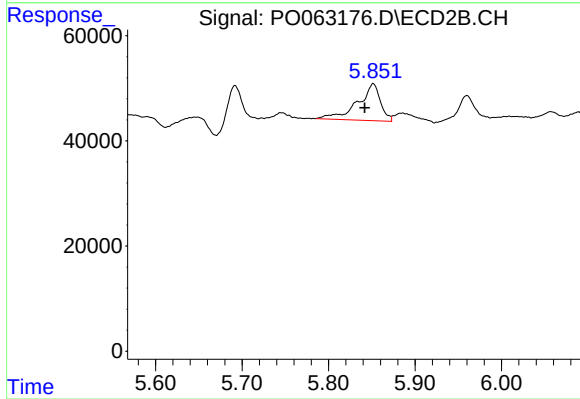
R.T.: 5.466 min
Delta R.T.: 0.017 min
Response: 40552
Conc: 19.15 ng/ml



#28 AR-1254-3

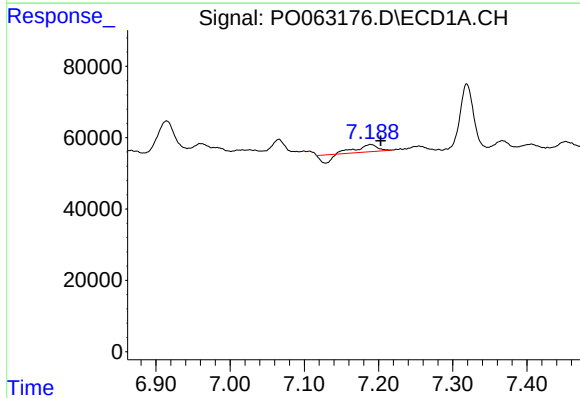
R.T.: 6.914 min
Delta R.T.: -0.004 min
Response: 122140
Conc: 29.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
197-16-(0-1)RE



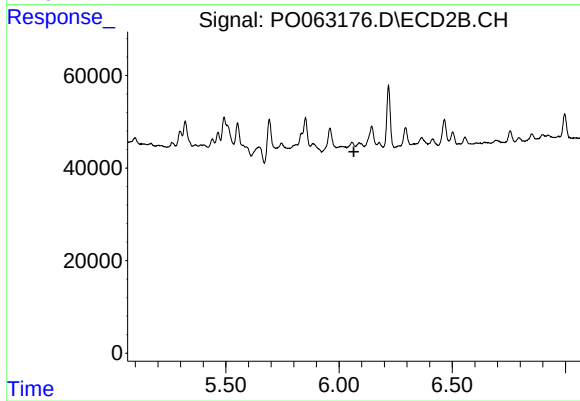
#28 AR-1254-3

R.T.: 5.852 min
Delta R.T.: 0.010 min
Response: 128377
Conc: 39.40 ng/ml



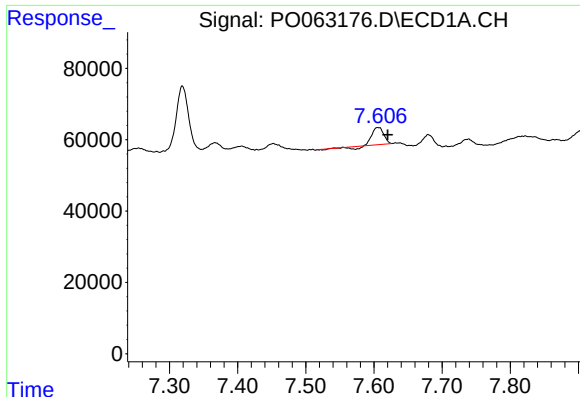
#29 AR-1254-4

R.T.: 7.189 min
Delta R.T.: -0.014 min
Response: 24282
Conc: 8.06 ng/ml



#29 AR-1254-4

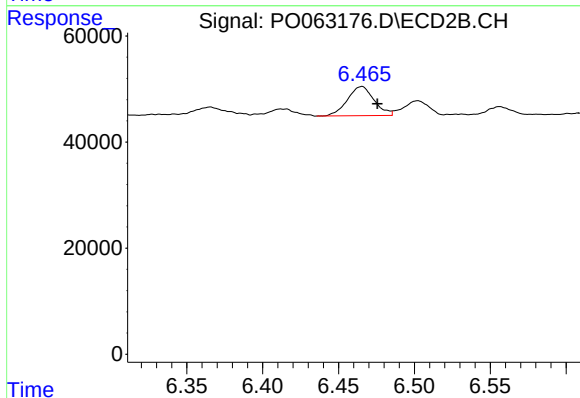
R.T.: 0.000 min
Exp R.T. : 6.066 min
Response: 0
Conc: N.D.



#30 AR-1254-5

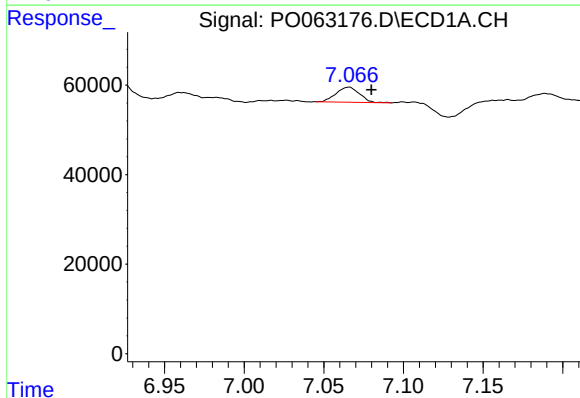
R.T.: 7.606 min
Delta R.T.: -0.014 min
Response: 49386
Conc: 15.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
197-16-(0-1)RE



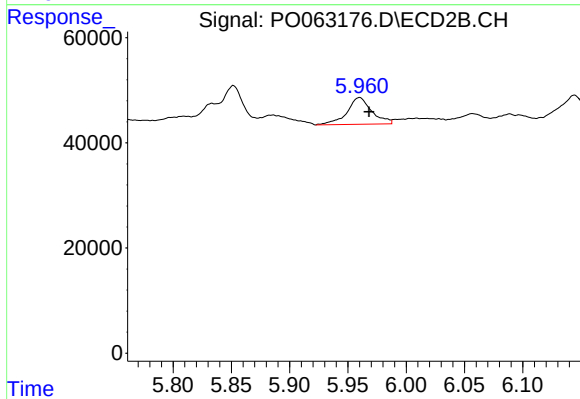
#30 AR-1254-5

R.T.: 6.465 min
Delta R.T.: -0.010 min
Response: 67357
Conc: 25.50 ng/ml



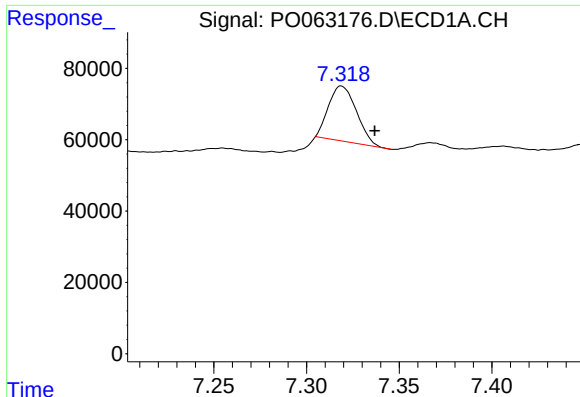
#31 AR-1260-1

R.T.: 7.066 min
Delta R.T.: -0.014 min
Response: 34358
Conc: 12.07 ng/ml



#31 AR-1260-1

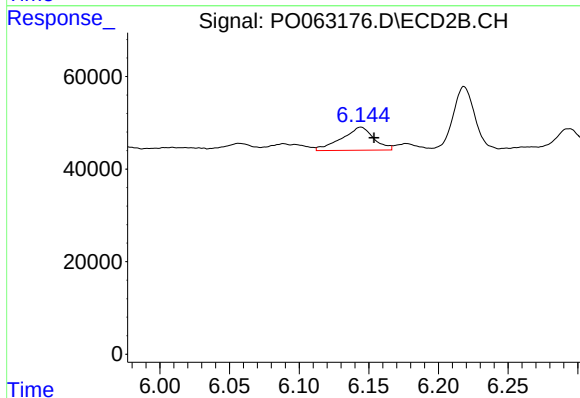
R.T.: 5.960 min
Delta R.T.: -0.008 min
Response: 75382
Conc: 35.48 ng/ml



#32 AR-1260-2

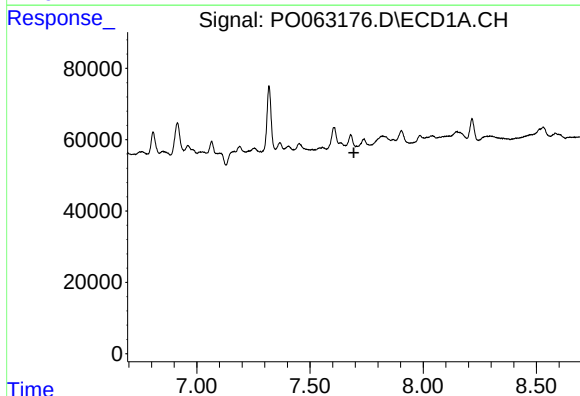
R.T.: 7.319 min
Delta R.T.: -0.018 min
Response: 162455
Conc: 47.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
197-16-(0-1)RE



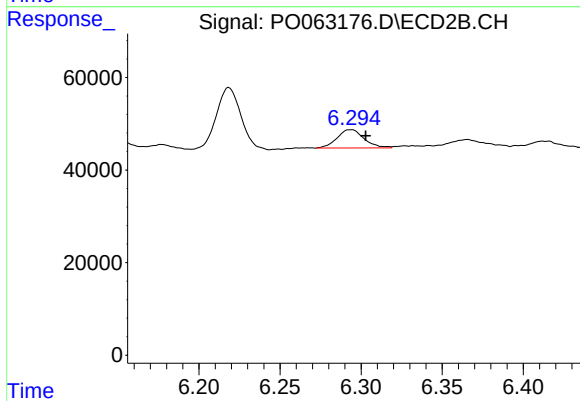
#32 AR-1260-2

R.T.: 6.144 min
Delta R.T.: -0.010 min
Response: 79898
Conc: 31.49 ng/ml



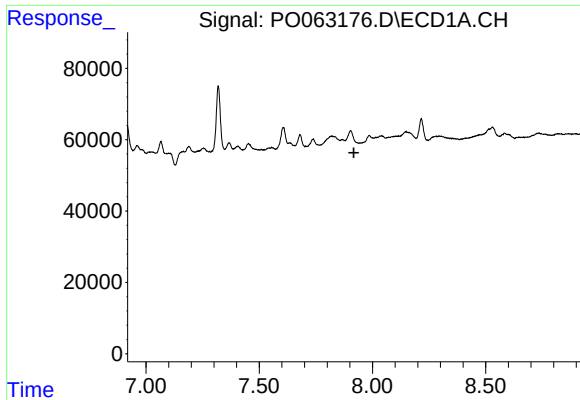
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.694 min
Response: 0
Conc: N.D.



#33 AR-1260-3

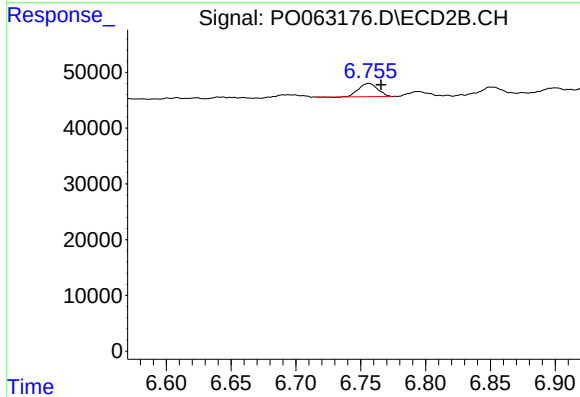
R.T.: 6.294 min
Delta R.T.: -0.009 min
Response: 46003
Conc: 20.37 ng/ml



#34 AR-1260-4

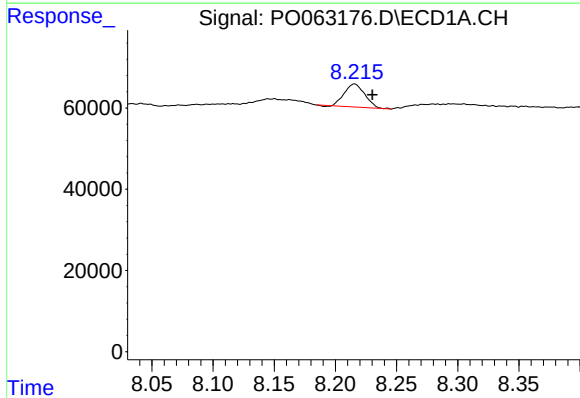
R.T.: 0.000 min
Exp R.T.: 7.918 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
197-16-(0-1)RE



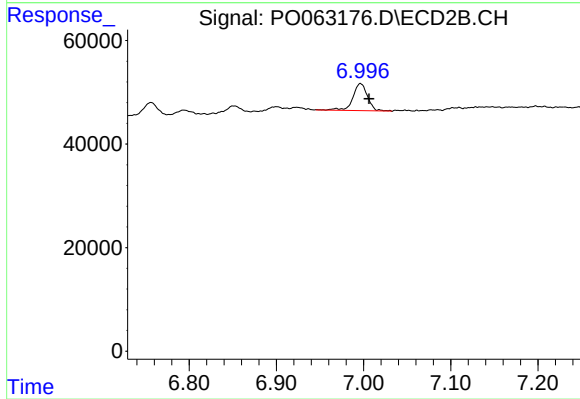
#34 AR-1260-4

R.T.: 6.756 min
Delta R.T.: -0.010 min
Response: 24133
Conc: 13.74 ng/ml



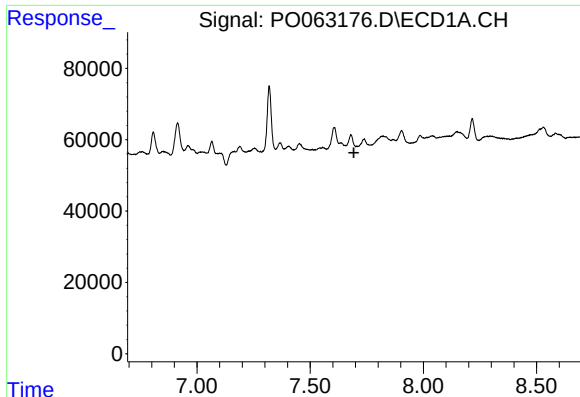
#35 AR-1260-5

R.T.: 8.216 min
Delta R.T.: -0.015 min
Response: 65297
Conc: 12.47 ng/ml



#35 AR-1260-5

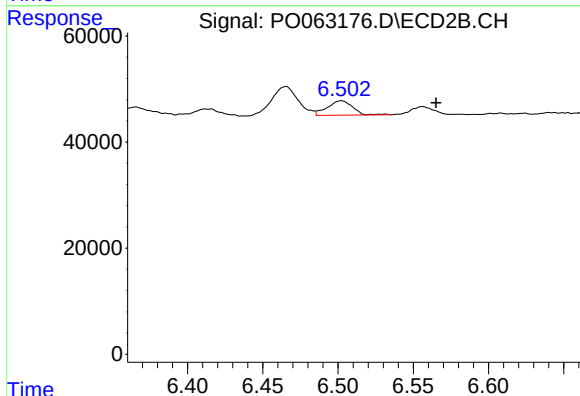
R.T.: 6.997 min
Delta R.T.: -0.010 min
Response: 60688
Conc: 16.85 ng/ml



#36 AR-1262-1

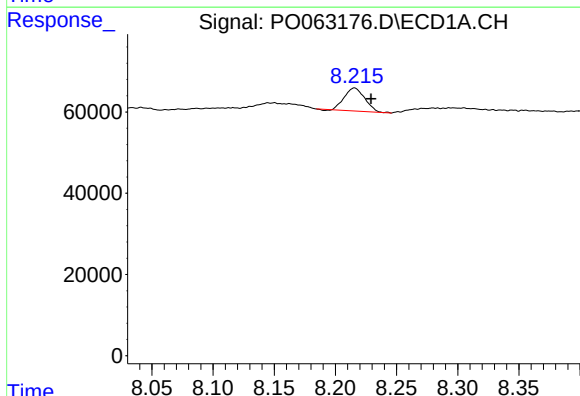
R.T.: 0.000 min
Exp R.T.: 7.693 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
197-16-(0-1)RE



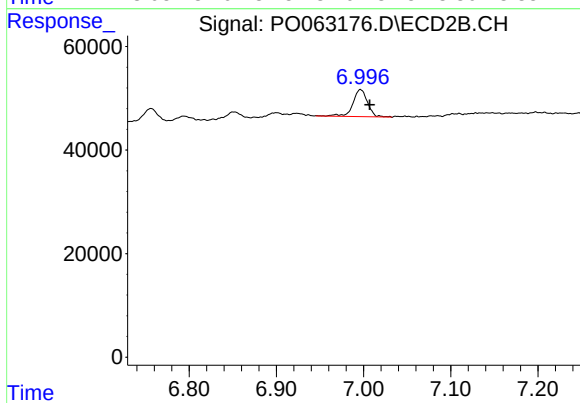
#36 AR-1262-1

R.T.: 6.502 min
Delta R.T.: -0.063 min
Response: 31760
Conc: 26.65 ng/ml



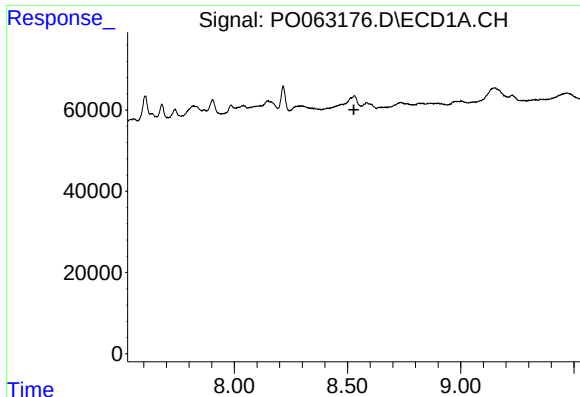
#37 AR-1262-2

R.T.: 8.216 min
Delta R.T.: -0.014 min
Response: 65297
Conc: 10.13 ng/ml



#37 AR-1262-2

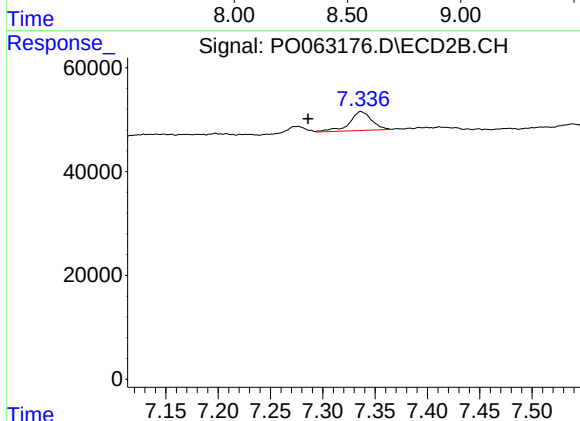
R.T.: 6.997 min
Delta R.T.: -0.011 min
Response: 60688
Conc: 14.44 ng/ml



#38 AR-1262-3

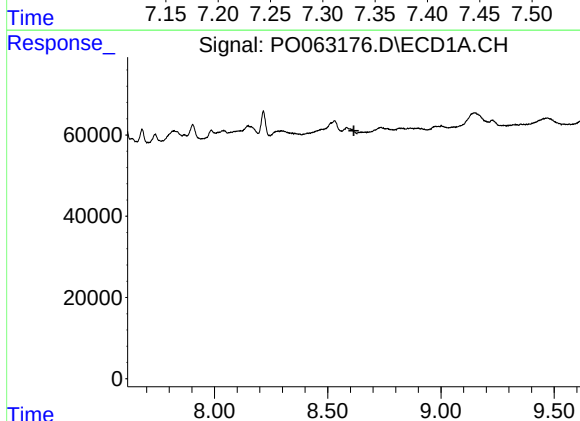
R.T.: 0.000 min
Exp R.T.: 8.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
197-16-(0-1)RE



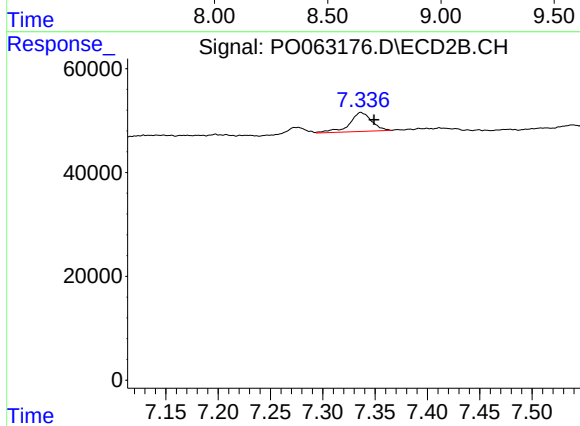
#38 AR-1262-3

R.T.: 7.336 min
Delta R.T.: 0.051 min
Response: 54284
Conc: 30.86 ng/ml



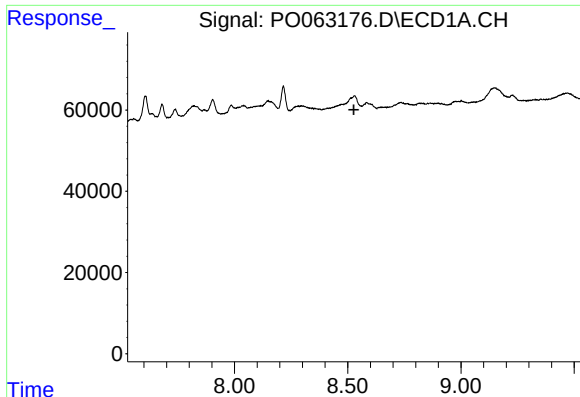
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.616 min
Response: 0
Conc: N.D.



#39 AR-1262-4

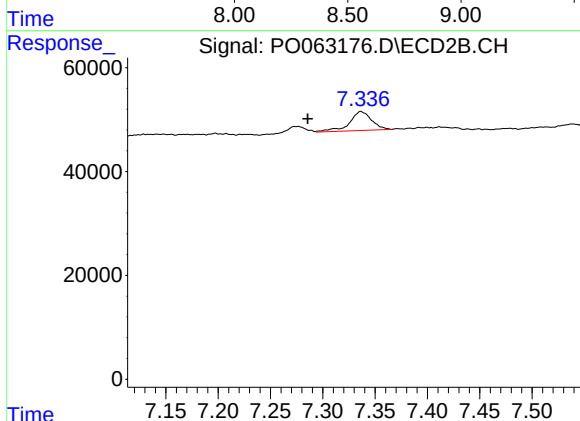
R.T.: 7.336 min
Delta R.T.: -0.013 min
Response: 54284
Conc: 17.76 ng/ml



#41 AR-1268-1

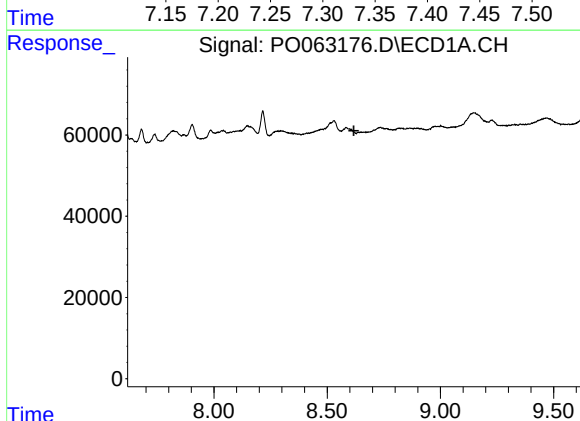
R.T.: 0.000 min
Exp R.T.: 8.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
197-16-(0-1)RE



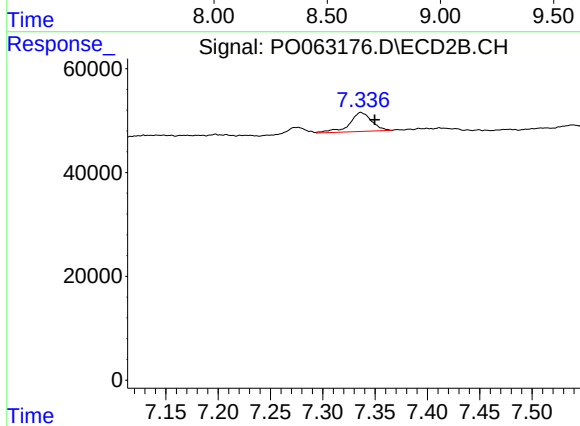
#41 AR-1268-1

R.T.: 7.336 min
Delta R.T.: 0.051 min
Response: 54284
Conc: 11.59 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.618 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.336 min
Delta R.T.: -0.013 min
Response: 54284
Conc: 12.99 ng/ml