

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101819\
 Data File : PO062216.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Oct 2019 10:46
 Operator : HP/AJ
 Sample : K5431-08
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 00:54:58 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...	4.321	3.481	996912	777624	16.119	18.134
2)	SA Decachlor...	9.949	8.331	647418	340436	11.571	11.603
Target Compounds							
8)	L2 AR-1221-1	4.586	3.749	58127	68858	83.531	135.426 #
9)	L2 AR-1221-2	4.586	3.749	58127	68858	111.460	179.203 #
10)	L2 AR-1221-3	0.000	3.894	0	50294	N.D.	42.738 #
11)	L3 AR-1232-1	0.000	3.894	0	50294	N.D.	32.458 #
20)	L4 AR-1242-5	0.000	5.267	0	30192	N.D.	25.302 #
24)	L5 AR-1248-4	6.315	0.000	39669	0	15.528	N.D. #
25)	L5 AR-1248-5	0.000	5.409	0	57814	N.D.	37.566 #
26)	L6 AR-1254-1	6.315	5.267	39669	30192	14.882	12.345
27)	L6 AR-1254-2	6.547	5.444	279985	28540	68.481	13.476 #
28)	L6 AR-1254-3	6.921	5.838	247433	41908	59.137	12.863 #
29)	L6 AR-1254-4	7.196	6.061	46483	38978	15.426	20.181 #
30)	L6 AR-1254-5	7.635	6.471	8676830	4164917	2768.703	1576.905 #
31)	L7 AR-1260-1	7.074	5.964	60525	60118	21.258	28.295 #
32)	L7 AR-1260-2	7.325	6.152	2992579	116512	872.331	45.914 #
33)	L7 AR-1260-3	7.686	6.297	60382	49296	22.819	21.831
34)	L7 AR-1260-4	7.909	6.741	124332	52430	44.451	29.860 #
35)	L7 AR-1260-5	8.223	7.001	74416	73970	14.213	20.533 #
36)	L8 AR-1262-1	7.686	6.506	60382	728630	14.710	611.387 #
37)	L8 AR-1262-2	8.223	7.001	74416	73970	11.541	17.604 #
38)	L8 AR-1262-3	0.000	7.341	0	40883	N.D.	23.245 #
39)	L8 AR-1262-4	0.000	7.341	0	40883	N.D.	13.373 #
41)	L9 AR-1268-1	0.000	7.341	0	40883	N.D.	8.730 #
42)	L9 AR-1268-2	0.000	7.341	0	40883	N.D.	9.786 #

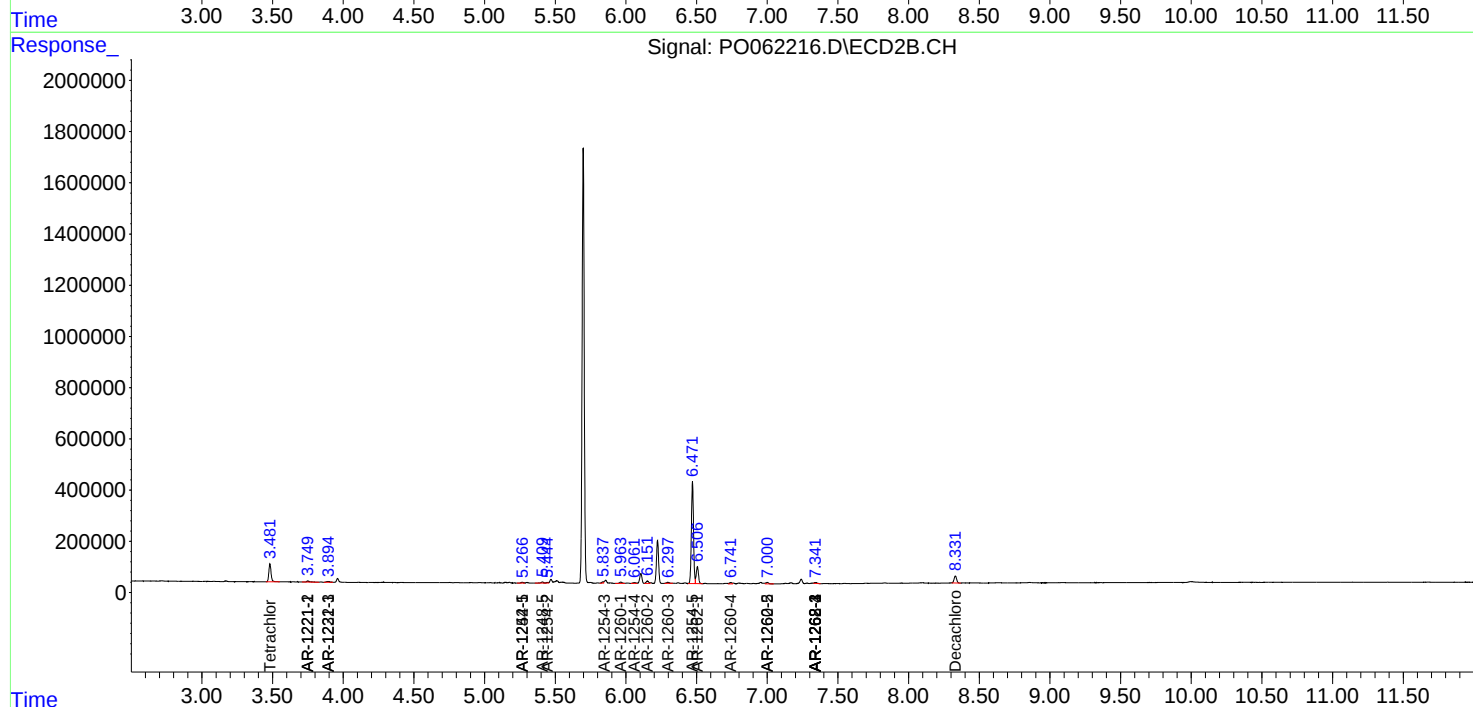
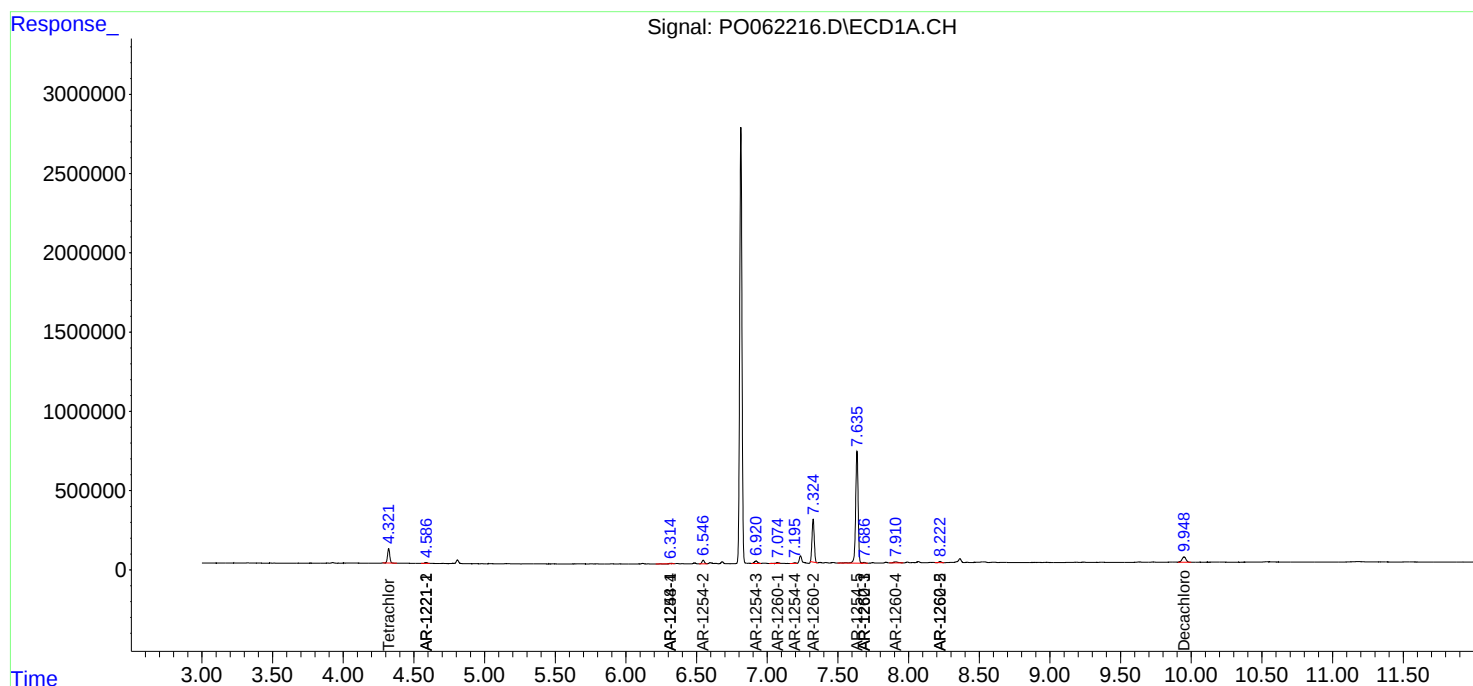
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

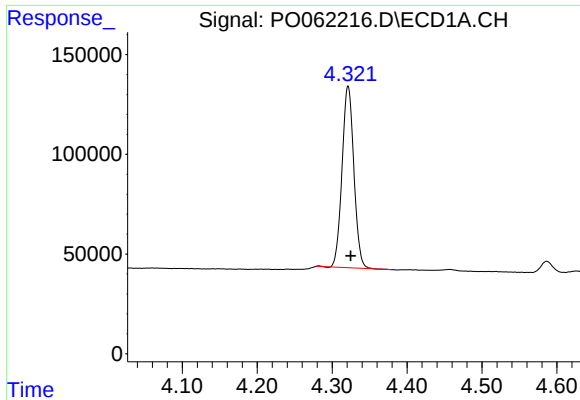
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101819\
Data File : P0062216.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Oct 2019 10:46
Operator : HP/AJ
Sample : K5431-08
Misc :
ALS Vial : 67 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 00:54:58 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

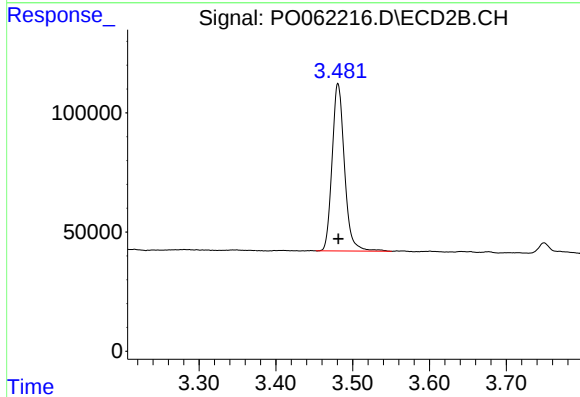




#1 Tetrachloro-m-xylene

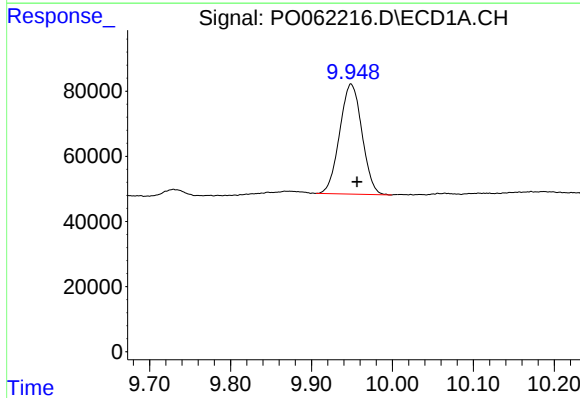
R.T.: 4.321 min
Delta R.T.: -0.004 min
Response: 996912
Conc: 16.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



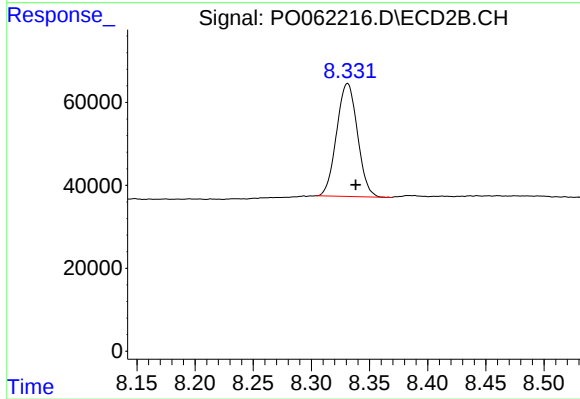
#1 Tetrachloro-m-xylene

R.T.: 3.481 min
Delta R.T.: 0.000 min
Response: 777624
Conc: 18.13 ng/ml



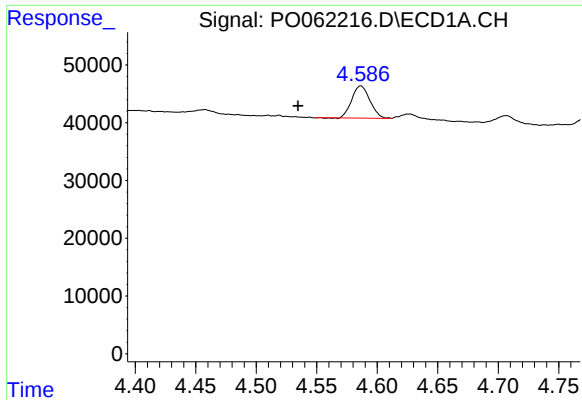
#2 Decachlorobiphenyl

R.T.: 9.949 min
Delta R.T.: -0.008 min
Response: 647418
Conc: 11.57 ng/ml



#2 Decachlorobiphenyl

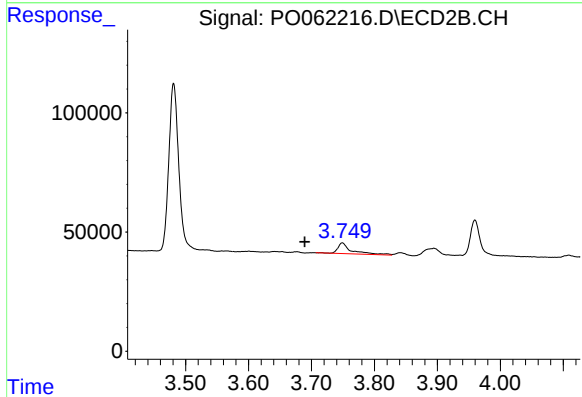
R.T.: 8.331 min
Delta R.T.: -0.007 min
Response: 340436
Conc: 11.60 ng/ml



#8 AR-1221-1

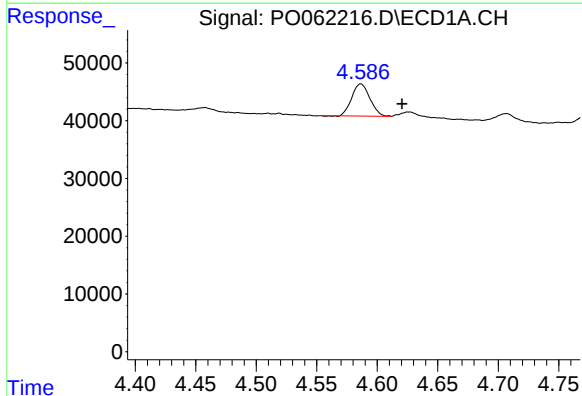
R.T.: 4.586 min
Delta R.T.: 0.052 min
Response: 58127
Conc: 83.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



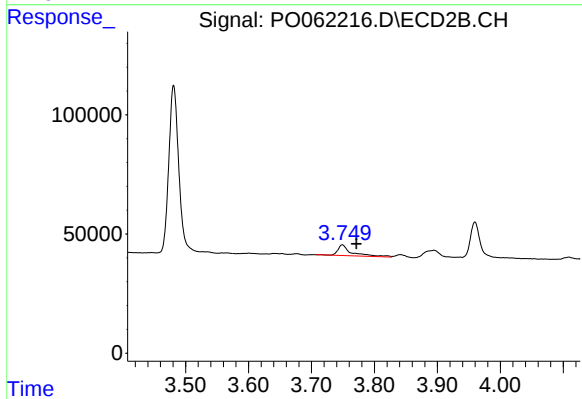
#8 AR-1221-1

R.T.: 3.749 min
Delta R.T.: 0.060 min
Response: 68858
Conc: 135.43 ng/ml



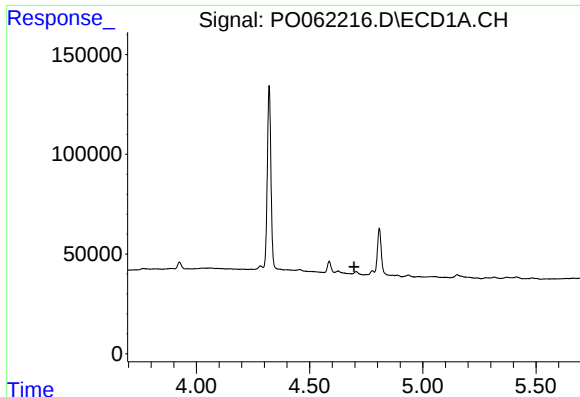
#9 AR-1221-2

R.T.: 4.586 min
Delta R.T.: -0.034 min
Response: 58127
Conc: 111.46 ng/ml



#9 AR-1221-2

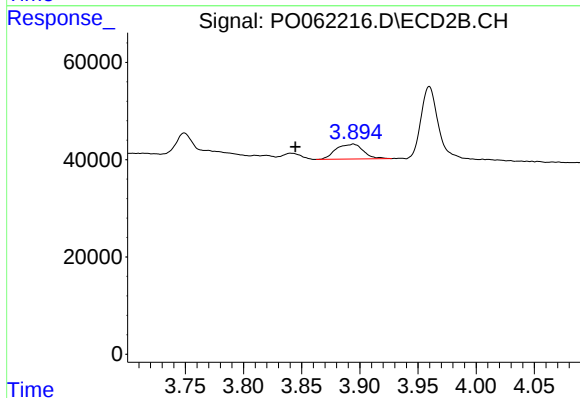
R.T.: 3.749 min
Delta R.T.: -0.022 min
Response: 68858
Conc: 179.20 ng/ml



#10 AR-1221-3

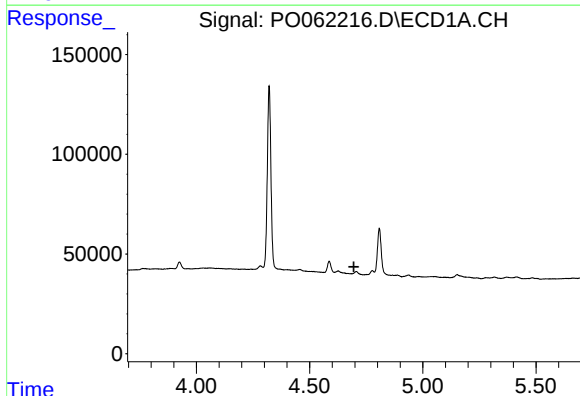
R.T.: 0.000 min
Exp R.T. : 4.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



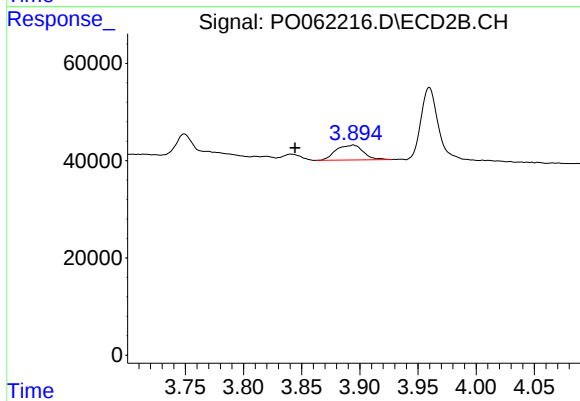
#10 AR-1221-3

R.T.: 3.894 min
Delta R.T.: 0.050 min
Response: 50294
Conc: 42.74 ng/ml



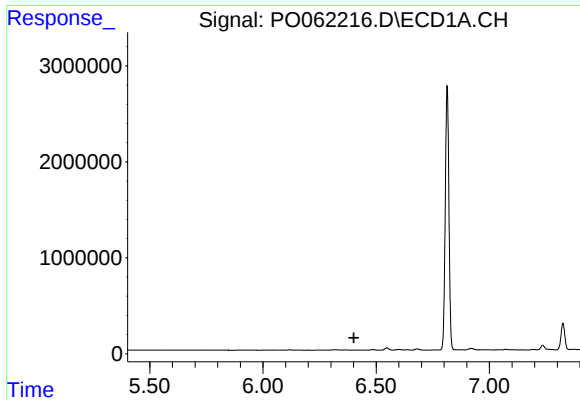
#11 AR-1232-1

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



#11 AR-1232-1

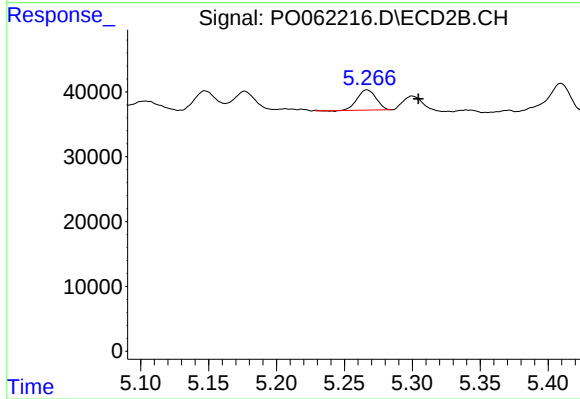
R.T.: 3.894 min
Delta R.T.: 0.050 min
Response: 50294
Conc: 32.46 ng/ml



#20 AR-1242-5

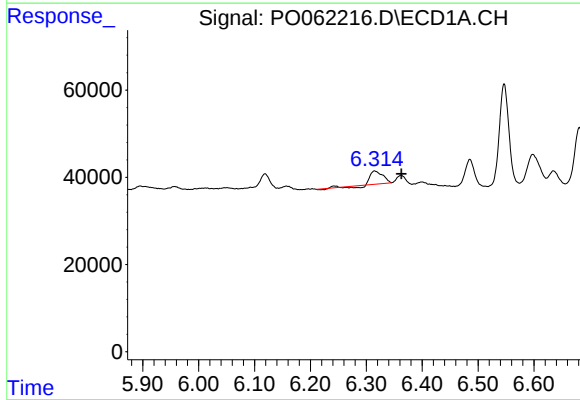
R.T.: 0.000 min
Exp R.T.: 6.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



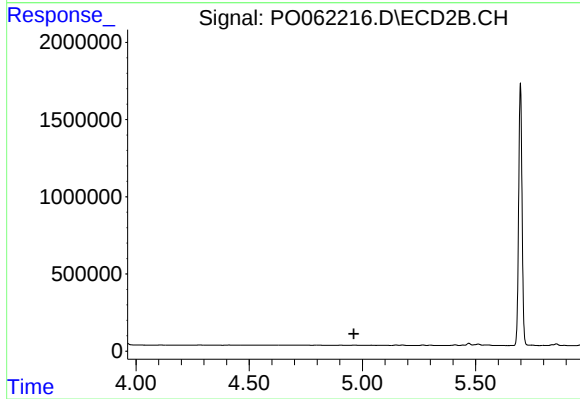
#20 AR-1242-5

R.T.: 5.267 min
Delta R.T.: -0.038 min
Response: 30192
Conc: 25.30 ng/ml



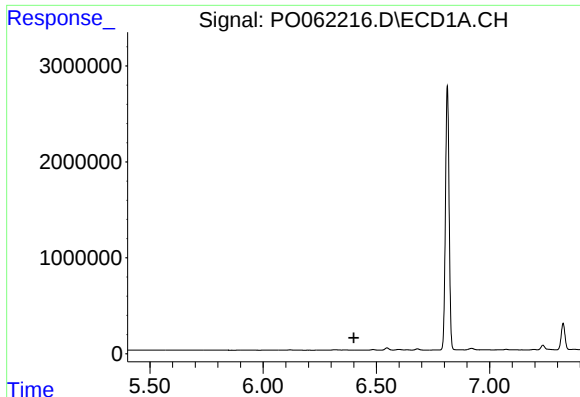
#24 AR-1248-4

R.T.: 6.315 min
Delta R.T.: -0.048 min
Response: 39669
Conc: 15.53 ng/ml



#24 AR-1248-4

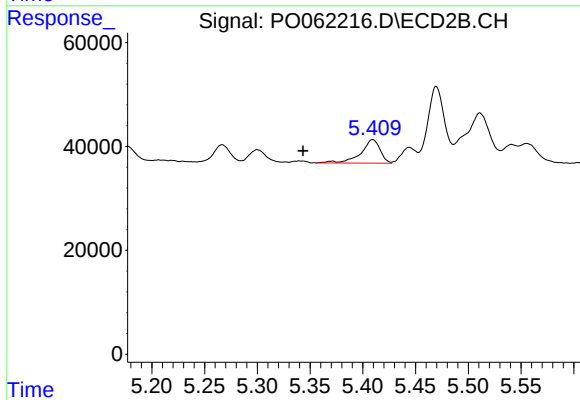
R.T.: 0.000 min
Exp R.T.: 4.962 min
Response: 0
Conc: N.D.



#25 AR-1248-5

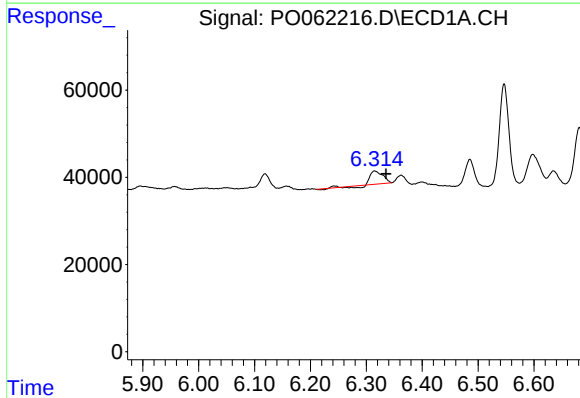
R.T.: 0.000 min
Exp R.T.: 6.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



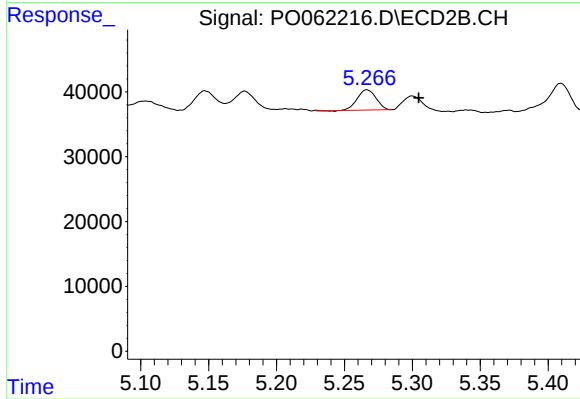
#25 AR-1248-5

R.T.: 5.409 min
Delta R.T.: 0.066 min
Response: 57814
Conc: 37.57 ng/ml



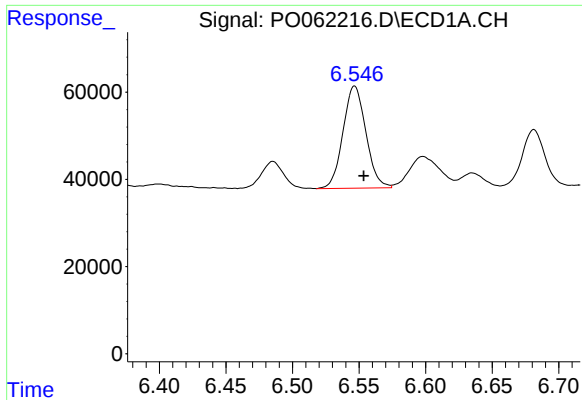
#26 AR-1254-1

R.T.: 6.315 min
Delta R.T.: -0.021 min
Response: 39669
Conc: 14.88 ng/ml



#26 AR-1254-1

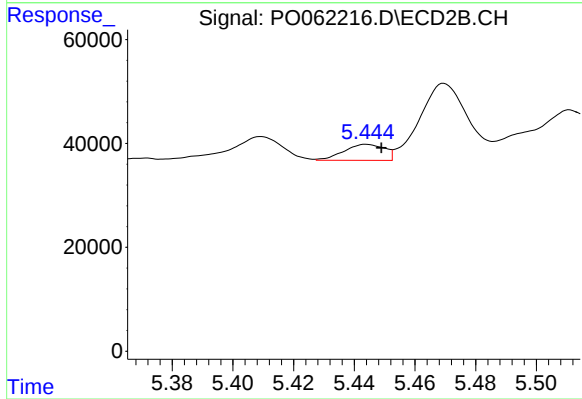
R.T.: 5.267 min
Delta R.T.: -0.038 min
Response: 30192
Conc: 12.34 ng/ml



#27 AR-1254-2

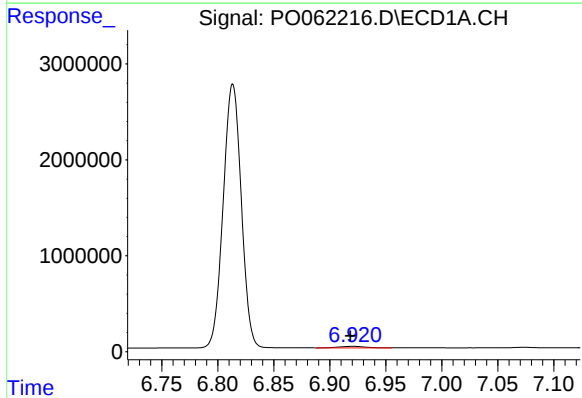
R.T.: 6.547 min
Delta R.T.: -0.007 min
Response: 279985
Conc: 68.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



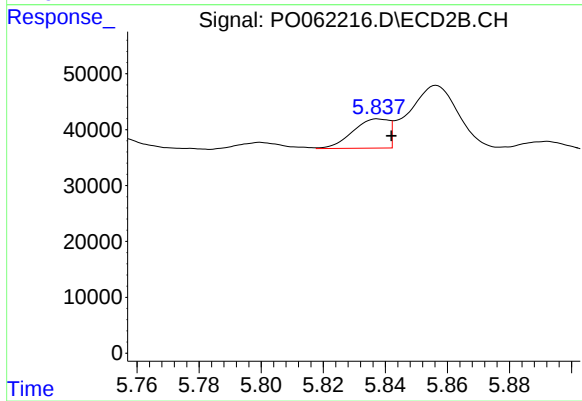
#27 AR-1254-2

R.T.: 5.444 min
Delta R.T.: -0.005 min
Response: 28540
Conc: 13.48 ng/ml



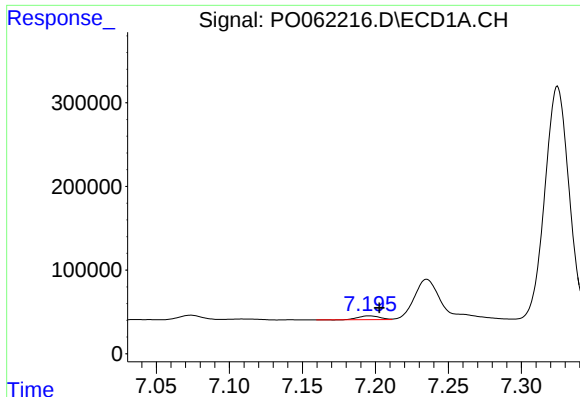
#28 AR-1254-3

R.T.: 6.921 min
Delta R.T.: 0.002 min
Response: 247433
Conc: 59.14 ng/ml



#28 AR-1254-3

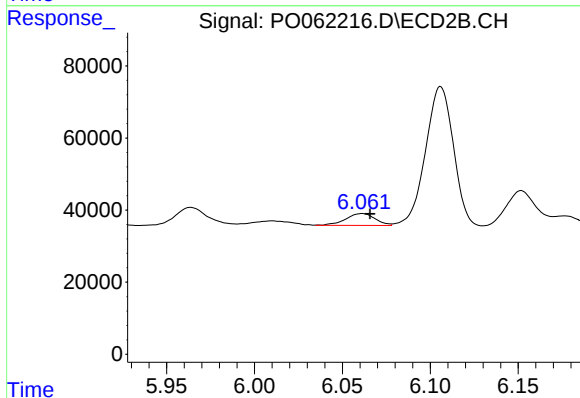
R.T.: 5.838 min
Delta R.T.: -0.004 min
Response: 41908
Conc: 12.86 ng/ml



#29 AR-1254-4

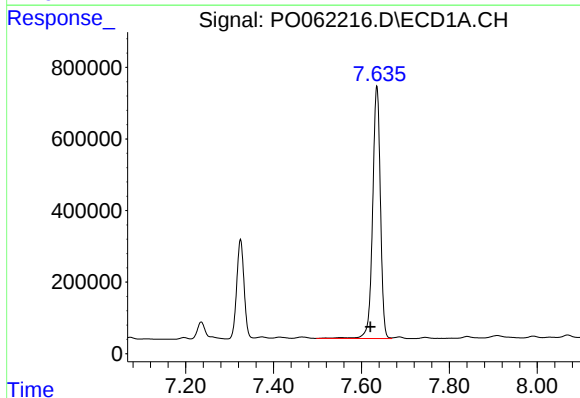
R.T.: 7.196 min
Delta R.T.: -0.007 min
Response: 46483
Conc: 15.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



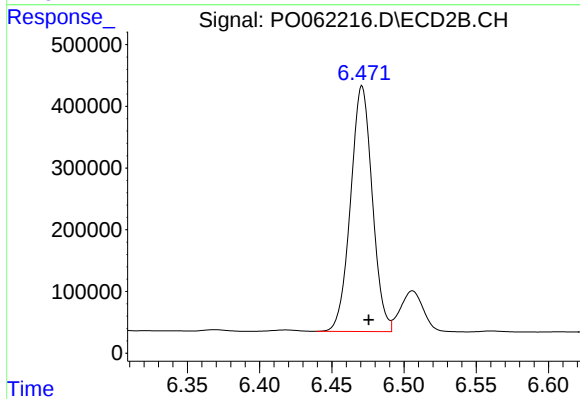
#29 AR-1254-4

R.T.: 6.061 min
Delta R.T.: -0.004 min
Response: 38978
Conc: 20.18 ng/ml



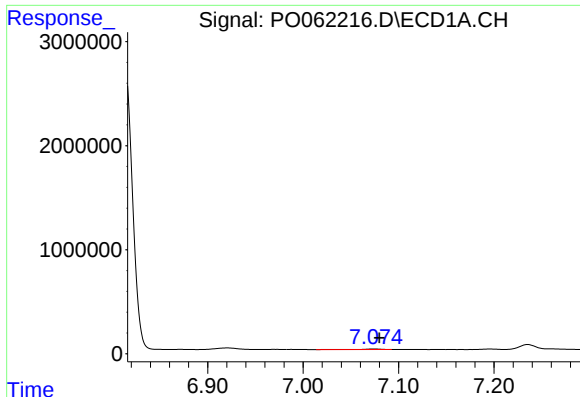
#30 AR-1254-5

R.T.: 7.635 min
Delta R.T.: 0.015 min
Response: 8676830
Conc: 2768.70 ng/ml



#30 AR-1254-5

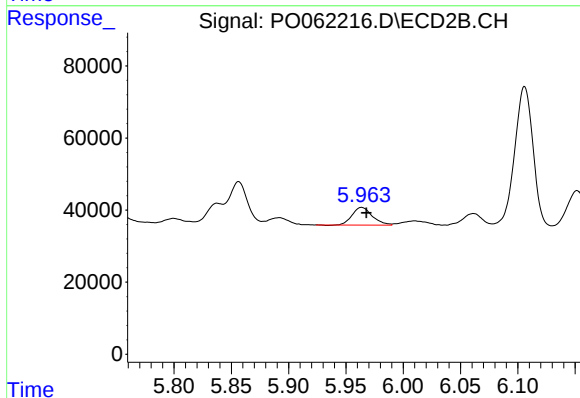
R.T.: 6.471 min
Delta R.T.: -0.005 min
Response: 4164917
Conc: 1576.90 ng/ml



#31 AR-1260-1

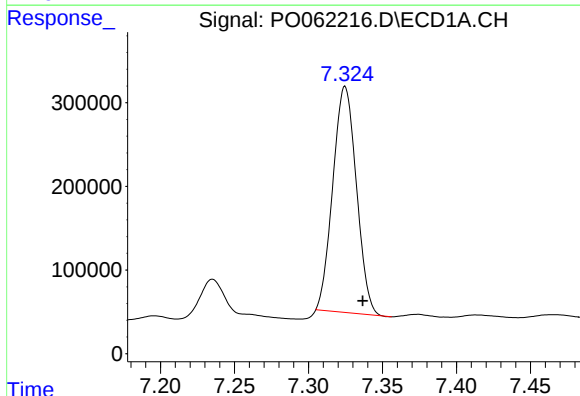
R.T.: 7.074 min
Delta R.T.: -0.006 min
Response: 60525
Conc: 21.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



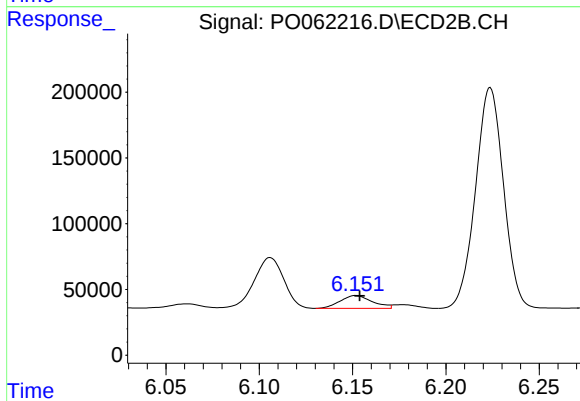
#31 AR-1260-1

R.T.: 5.964 min
Delta R.T.: -0.004 min
Response: 60118
Conc: 28.29 ng/ml



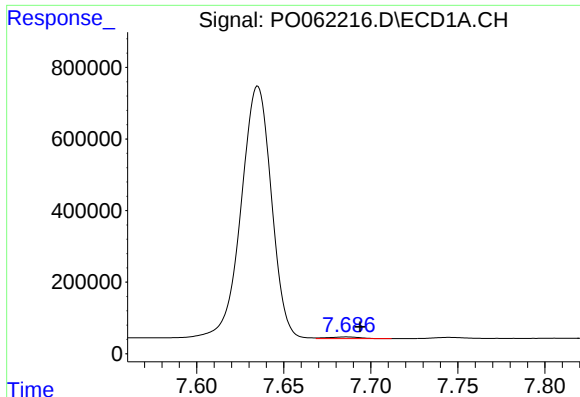
#32 AR-1260-2

R.T.: 7.325 min
Delta R.T.: -0.012 min
Response: 2992579
Conc: 872.33 ng/ml



#32 AR-1260-2

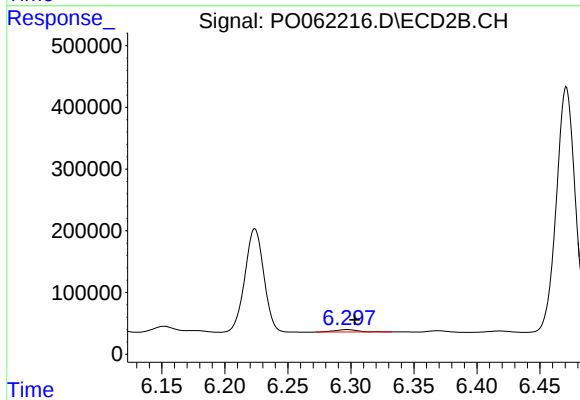
R.T.: 6.152 min
Delta R.T.: -0.002 min
Response: 116512
Conc: 45.91 ng/ml



#33 AR-1260-3

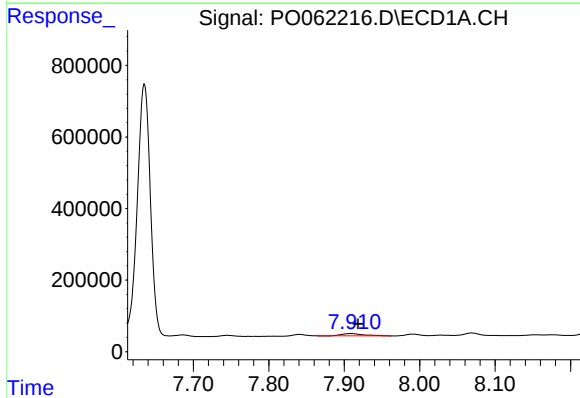
R.T.: 7.686 min
Delta R.T.: -0.008 min
Response: 60382
Conc: 22.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



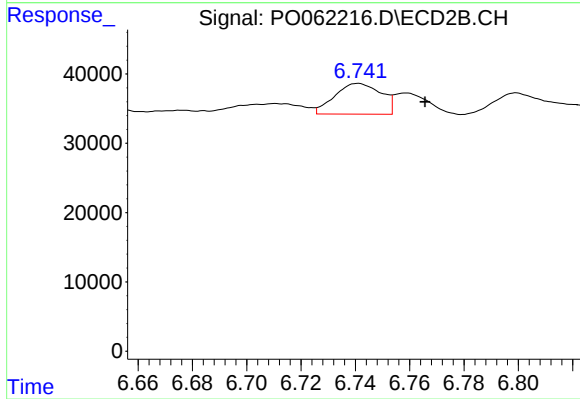
#33 AR-1260-3

R.T.: 6.297 min
Delta R.T.: -0.006 min
Response: 49296
Conc: 21.83 ng/ml



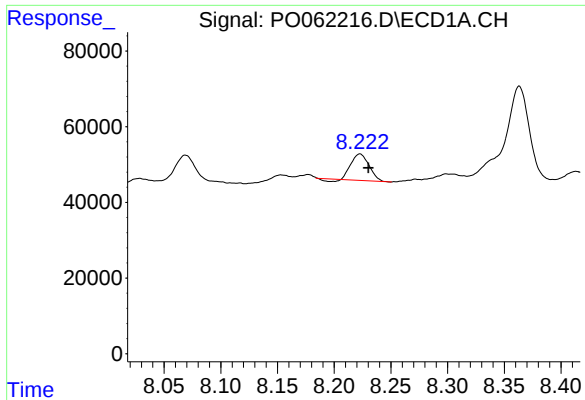
#34 AR-1260-4

R.T.: 7.909 min
Delta R.T.: -0.009 min
Response: 124332
Conc: 44.45 ng/ml



#34 AR-1260-4

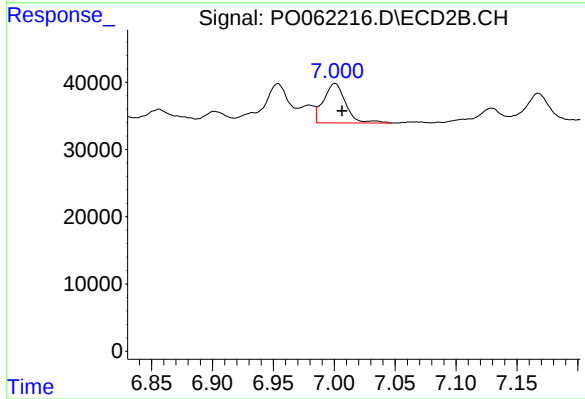
R.T.: 6.741 min
Delta R.T.: -0.025 min
Response: 52430
Conc: 29.86 ng/ml



#35 AR-1260-5

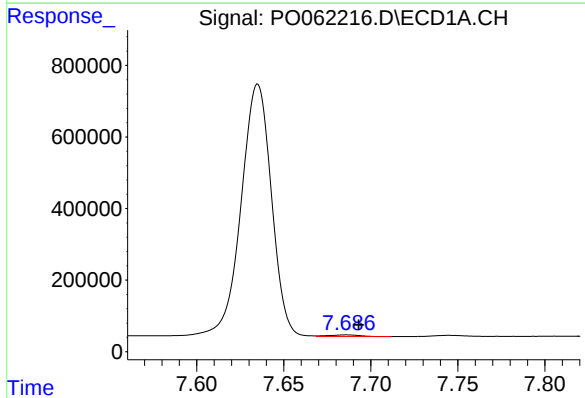
R.T.: 8.223 min
Delta R.T.: -0.007 min
Response: 74416
Conc: 14.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



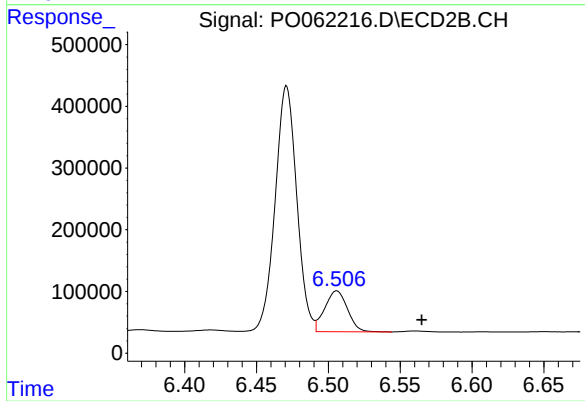
#35 AR-1260-5

R.T.: 7.001 min
Delta R.T.: -0.006 min
Response: 73970
Conc: 20.53 ng/ml



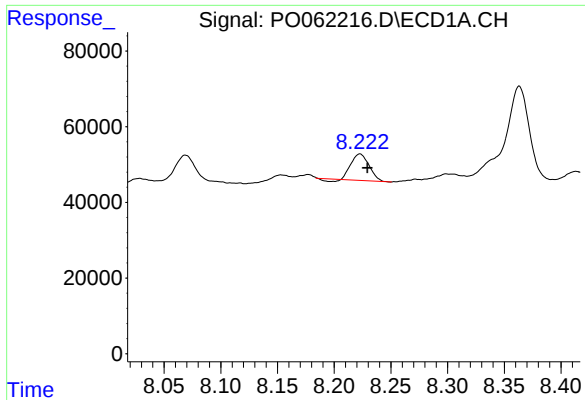
#36 AR-1262-1

R.T.: 7.686 min
Delta R.T.: -0.007 min
Response: 60382
Conc: 14.71 ng/ml



#36 AR-1262-1

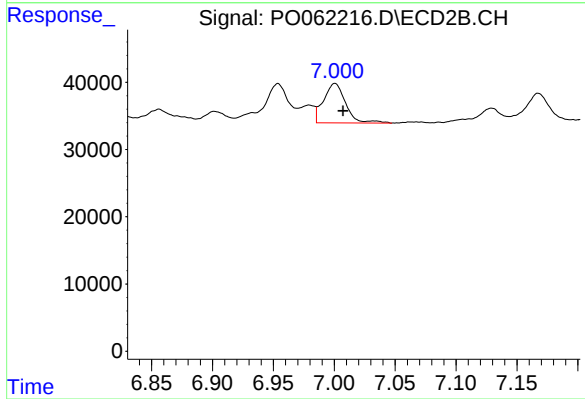
R.T.: 6.506 min
Delta R.T.: -0.059 min
Response: 728630
Conc: 611.39 ng/ml



#37 AR-1262-2

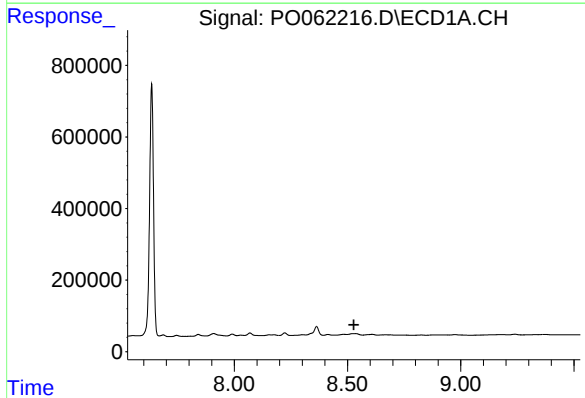
R.T.: 8.223 min
Delta R.T.: -0.007 min
Response: 74416
Conc: 11.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



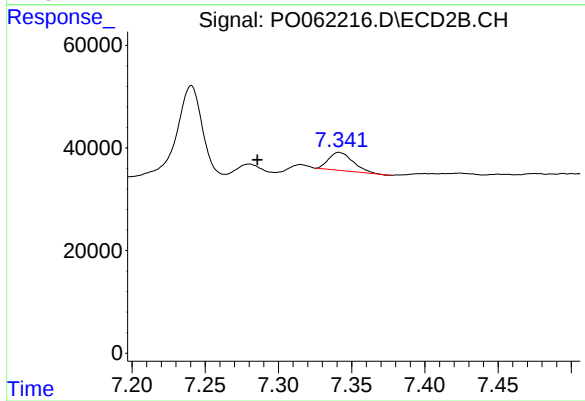
#37 AR-1262-2

R.T.: 7.001 min
Delta R.T.: -0.007 min
Response: 73970
Conc: 17.60 ng/ml



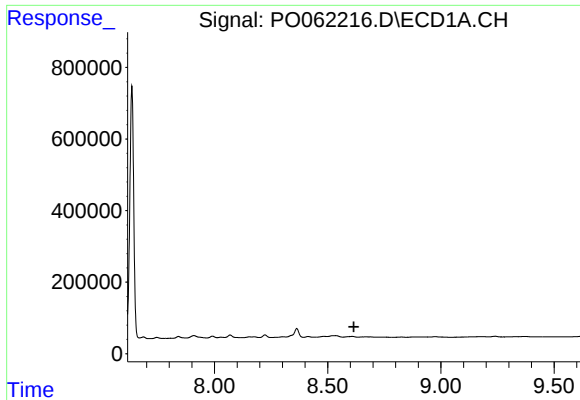
#38 AR-1262-3

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



#38 AR-1262-3

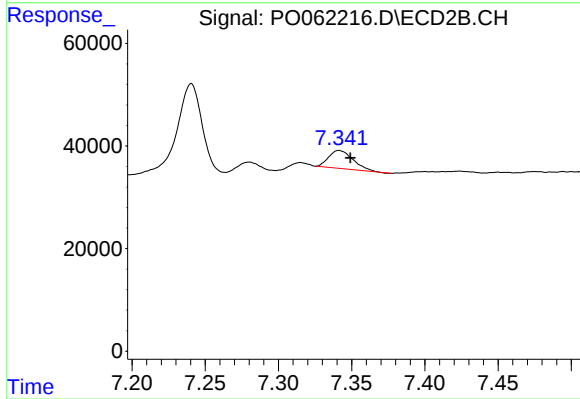
R.T.: 7.341 min
Delta R.T.: 0.056 min
Response: 40883
Conc: 23.24 ng/ml



#39 AR-1262-4

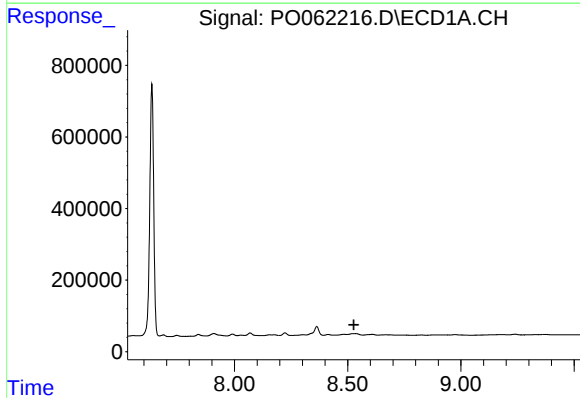
R.T.: 0.000 min
Exp R.T. : 8.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



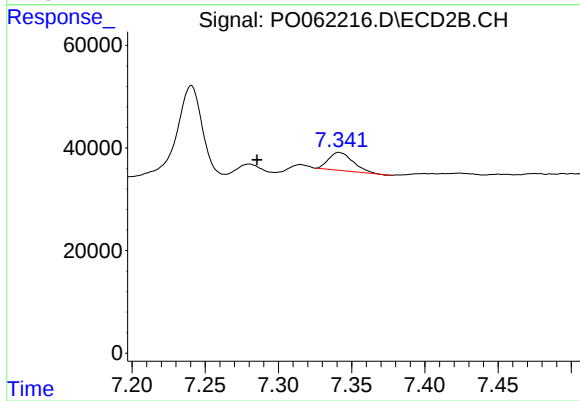
#39 AR-1262-4

R.T.: 7.341 min
Delta R.T.: -0.008 min
Response: 40883
Conc: 13.37 ng/ml



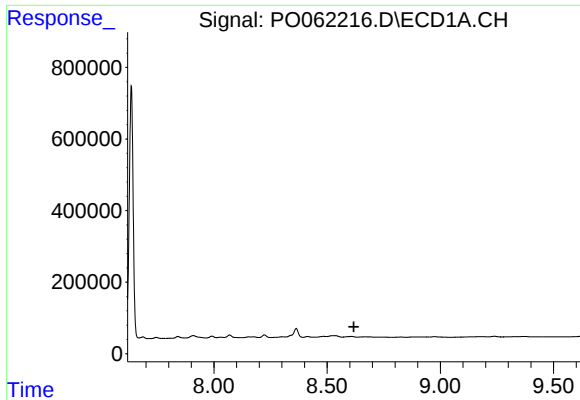
#41 AR-1268-1

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



#41 AR-1268-1

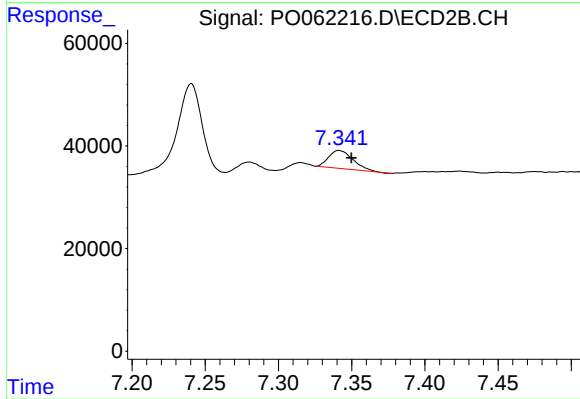
R.T.: 7.341 min
Delta R.T.: 0.056 min
Response: 40883
Conc: 8.73 ng/ml



#42 AR-1268-2

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

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.341 min
Delta R.T.: -0.008 min
Response: 40883
Conc: 9.79 ng/ml