

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122019\
 Data File : P0064814.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Dec 2019 10:11
 Operator : SM/AJ
 Sample : K6359-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 10:50:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0121319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 13 08:19:24 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...	4.185	3.458	508655	582130	20.893	22.964
2)	SA Decachlor...	9.703	8.375	623815	805385	20.326	23.191
Target Compounds							
8)	L2 AR-1221-1	0.000	3.607	0	66467	N.D.	237.466 #
10)	L2 AR-1221-3	0.000	3.869	0	61763	N.D.	87.417 #
11)	L3 AR-1232-1	0.000	3.869	0	61763	N.D.	55.244 #
12)	L3 AR-1232-2	5.040	0.000	533097	0	1043.432	N.D. #
20)	L4 AR-1242-5	6.246	5.312	18220	47834	26.144	53.809 #
24)	L5 AR-1248-4	6.182	0.000	106927	0	81.993	N.D. #
25)	L5 AR-1248-5	6.246	5.312	18220	47834	14.642	25.162 #
26)	L6 AR-1254-1	6.182	5.312	106927	47834	83.961	23.555 #
27)	L6 AR-1254-2	6.397	5.458	64797	57382	31.152	31.470
28)	L6 AR-1254-3	6.760	5.858	120790	164655	50.587	53.005
29)	L6 AR-1254-4	7.043	6.085	137580	115509	73.575	56.235
30)	L6 AR-1254-5	7.457	6.499	200891	256946	95.480	86.082
31)	L7 AR-1260-1	6.921	5.986	108906	132947	70.888	72.000
32)	L7 AR-1260-2	7.177	6.174	144540	203236	73.222	87.353
33)	L7 AR-1260-3	7.532	6.324	70942	136967	47.213	64.689 #
34)	L7 AR-1260-4	7.753	6.792	102690	89316	55.591	47.410
35)	L7 AR-1260-5	8.061	7.034	134947	209130	36.162	44.590
36)	L8 AR-1262-1	7.532	6.535	70942	87466	30.852	76.239 #
37)	L8 AR-1262-2	8.061	7.034	134947	209130	31.089	38.272
38)	L8 AR-1262-3	8.362	7.315	93063	36049	31.981	17.308 #
39)	L8 AR-1262-4	8.411	7.377	8576	151701	3.963	38.106 #
40)	L8 AR-1262-5	9.029	7.869	29755	36464	20.285	20.913
41)	L9 AR-1268-1	8.362	7.315	93063	36049	18.007	5.638 #
42)	L9 AR-1268-2	8.411	7.377	8576	151701	1.824	26.028 #
44)	L9 AR-1268-4	9.029	7.869	29755	36464	17.699	18.115

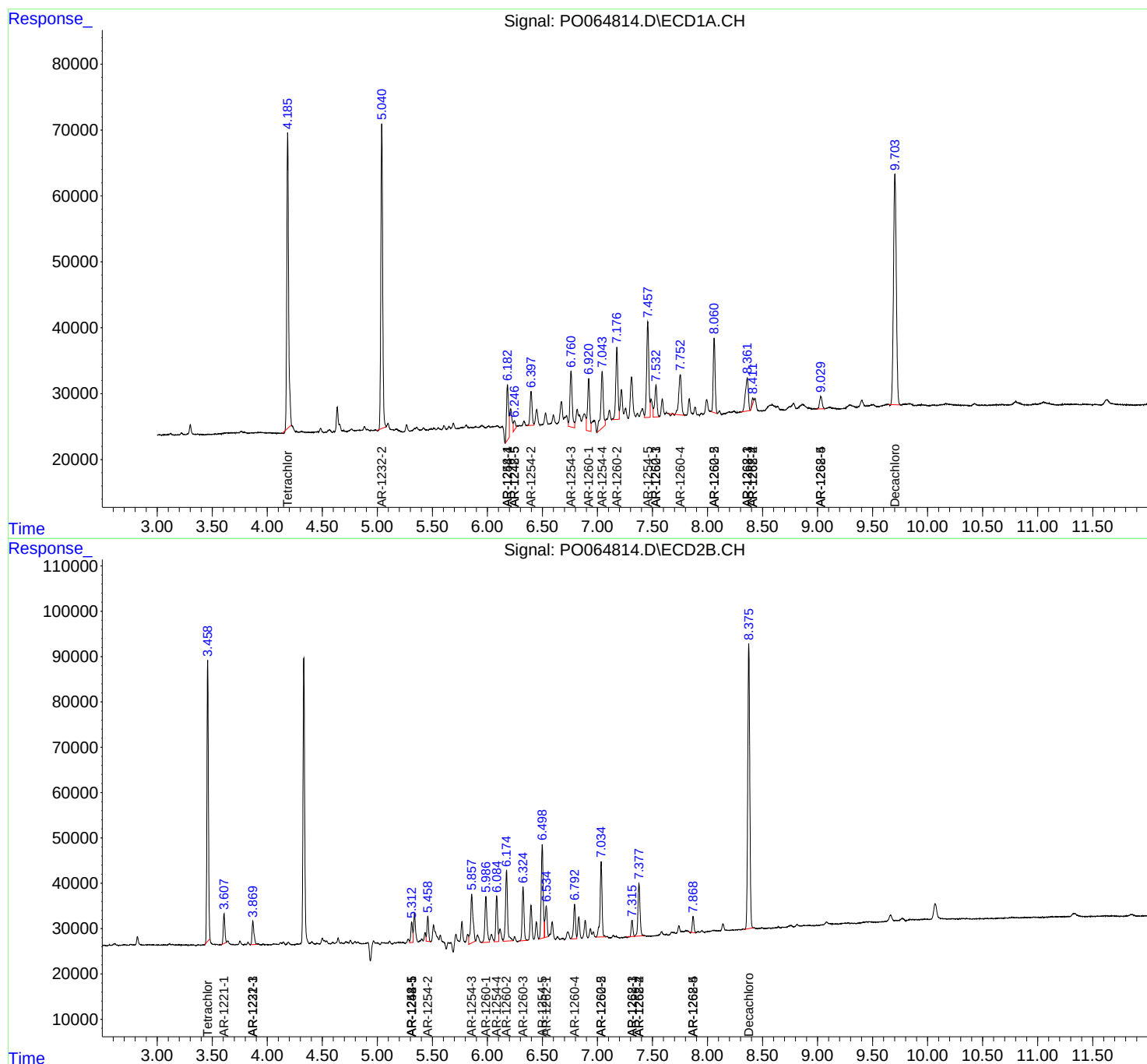
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

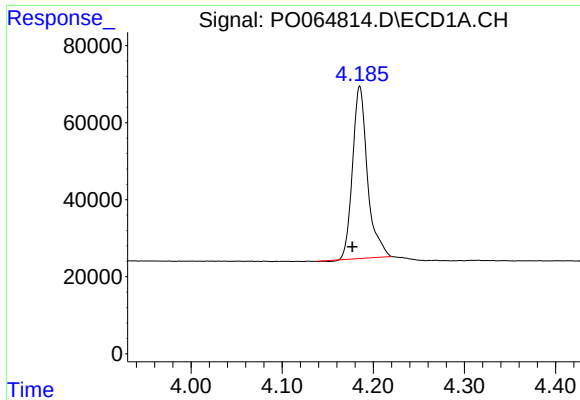
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122019\
Data File : P0064814.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Dec 2019 10:11
Operator : SM/AJ
Sample : K6359-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 10:50:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 13 08:19:24 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

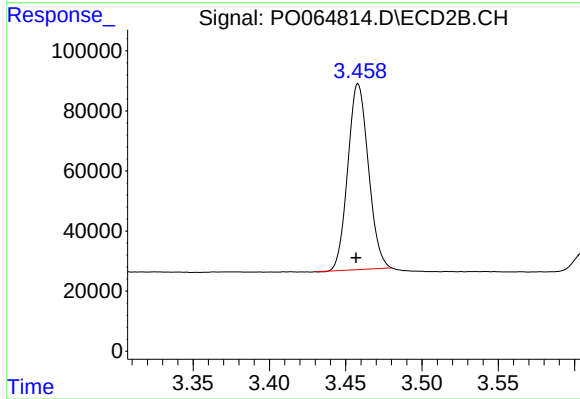




#1 Tetrachloro-m-xylene

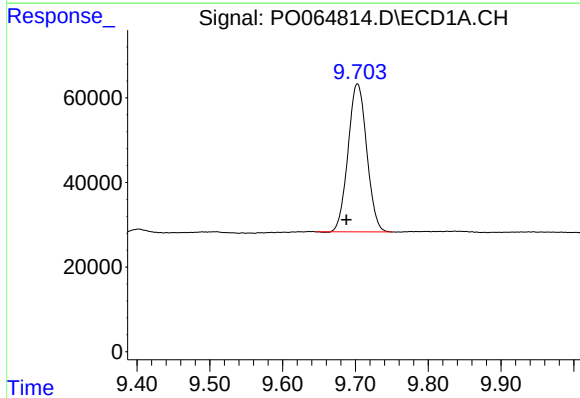
R.T.: 4.185 min
Delta R.T.: 0.008 min
Response: 508655
Conc: 20.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



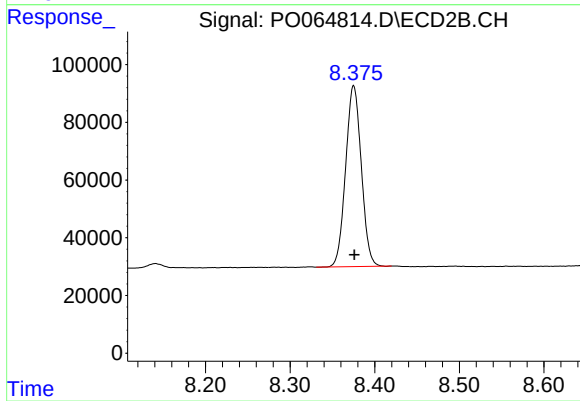
#1 Tetrachloro-m-xylene

R.T.: 3.458 min
Delta R.T.: 0.002 min
Response: 582130
Conc: 22.96 ng/ml



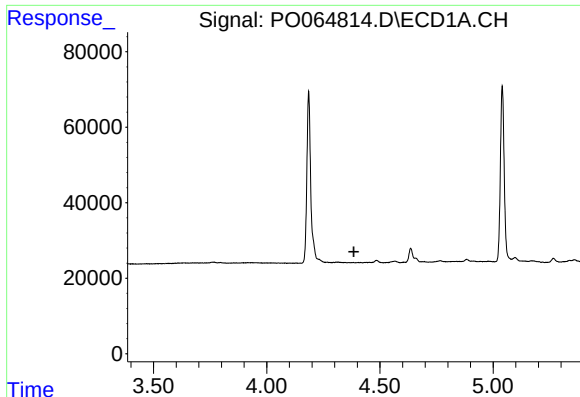
#2 Decachlorobiphenyl

R.T.: 9.703 min
Delta R.T.: 0.015 min
Response: 623815
Conc: 20.33 ng/ml



#2 Decachlorobiphenyl

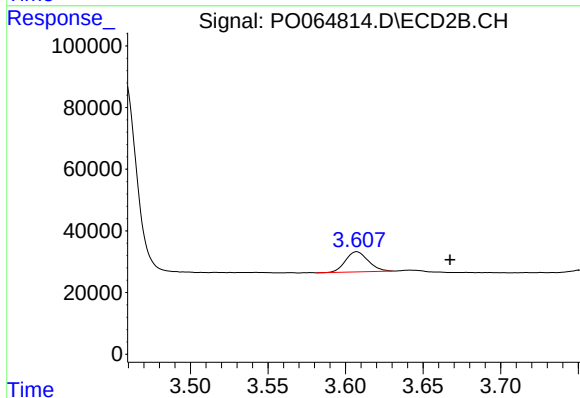
R.T.: 8.375 min
Delta R.T.: -0.001 min
Response: 805385
Conc: 23.19 ng/ml



#8 AR-1221-1

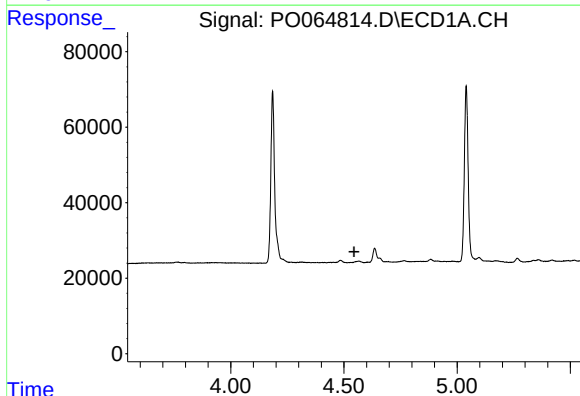
R.T.: 0.000 min
Exp R.T.: 4.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



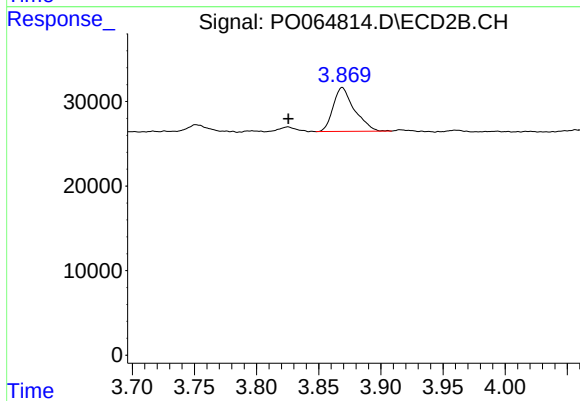
#8 AR-1221-1

R.T.: 3.607 min
Delta R.T.: -0.060 min
Response: 66467
Conc: 237.47 ng/ml



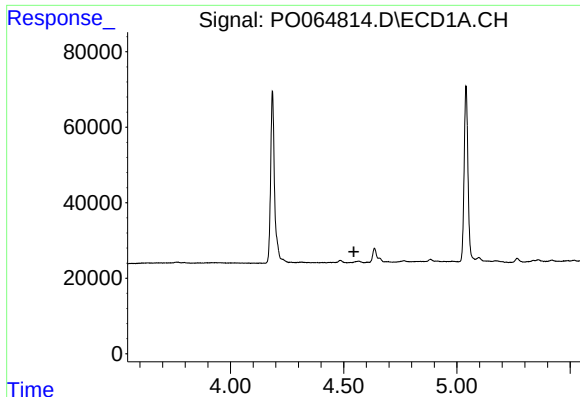
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.545 min
Response: 0
Conc: N.D.



#10 AR-1221-3

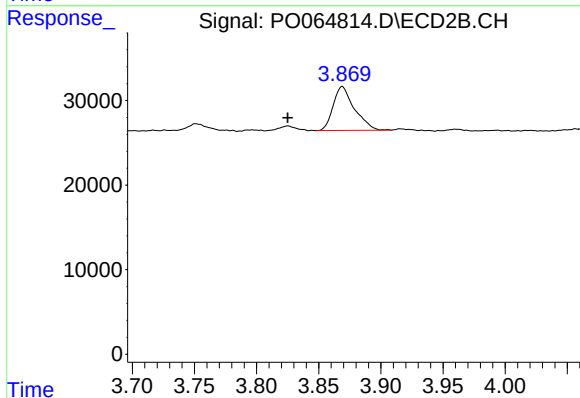
R.T.: 3.869 min
Delta R.T.: 0.043 min
Response: 61763
Conc: 87.42 ng/ml



#11 AR-1232-1

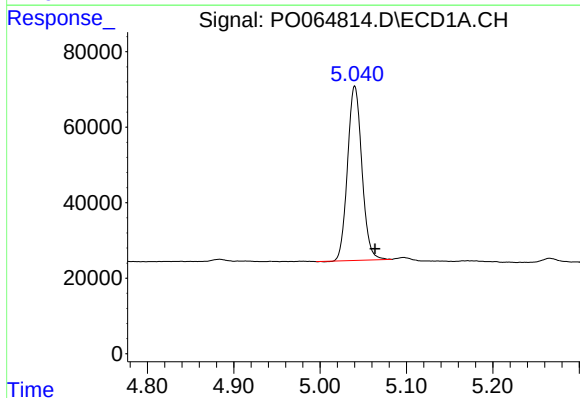
R.T.: 0.000 min
Exp R.T.: 4.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



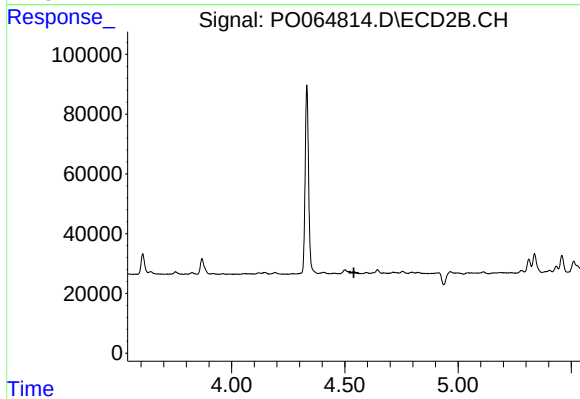
#11 AR-1232-1

R.T.: 3.869 min
Delta R.T.: 0.044 min
Response: 61763
Conc: 55.24 ng/ml



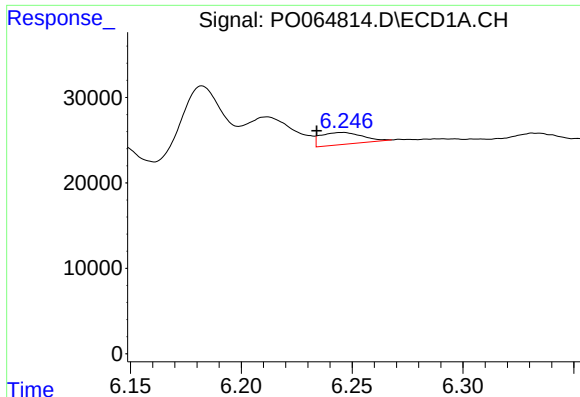
#12 AR-1232-2

R.T.: 5.040 min
Delta R.T.: -0.023 min
Response: 533097
Conc: 1043.43 ng/ml



#12 AR-1232-2

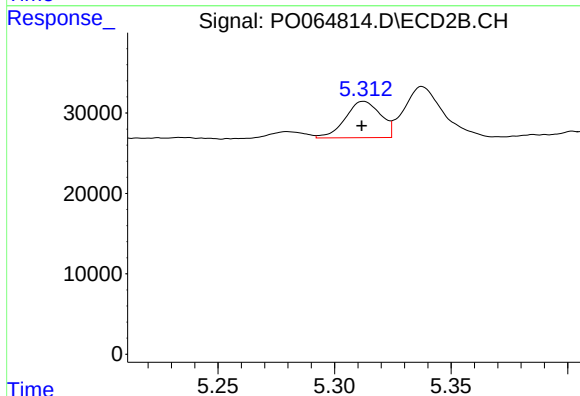
R.T.: 0.000 min
Exp R.T.: 4.540 min
Response: 0
Conc: N.D.



#20 AR-1242-5

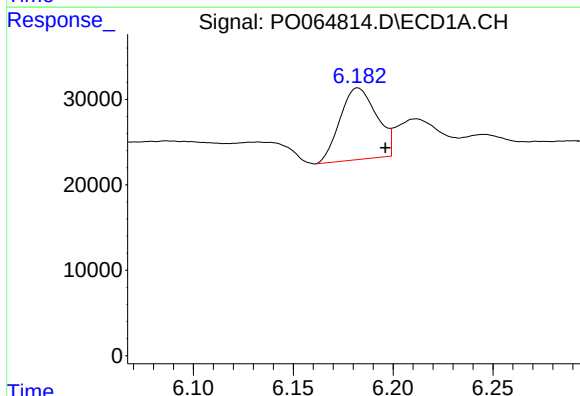
R.T.: 6.246 min
Delta R.T.: 0.012 min
Response: 18220
Conc: 26.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



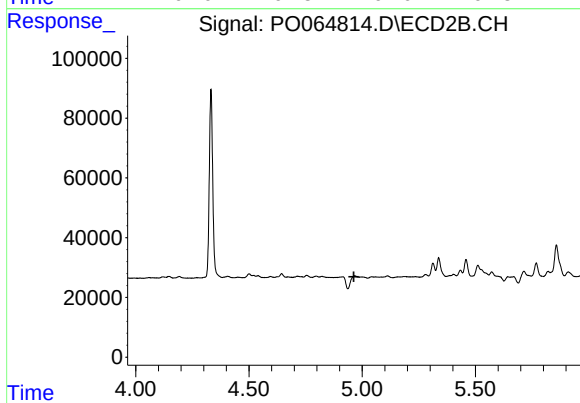
#20 AR-1242-5

R.T.: 5.312 min
Delta R.T.: 0.000 min
Response: 47834
Conc: 53.81 ng/ml



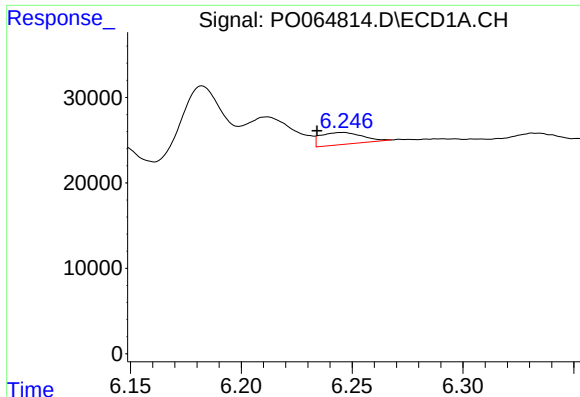
#24 AR-1248-4

R.T.: 6.182 min
Delta R.T.: -0.014 min
Response: 106927
Conc: 81.99 ng/ml



#24 AR-1248-4

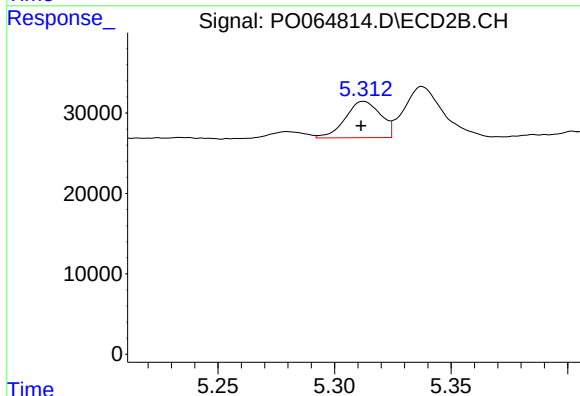
R.T.: 0.000 min
Exp R.T. : 4.963 min
Response: 0
Conc: N.D.



#25 AR-1248-5

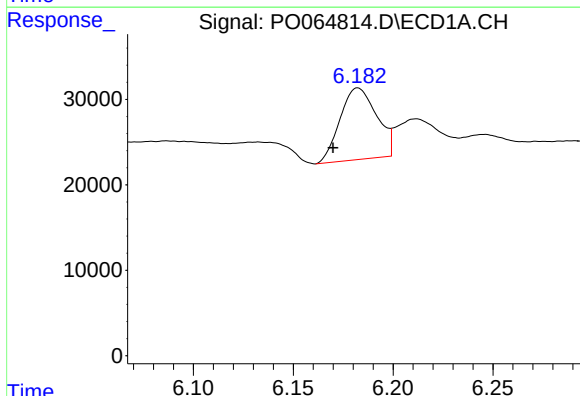
R.T.: 6.246 min
Delta R.T.: 0.011 min
Response: 18220
Conc: 14.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



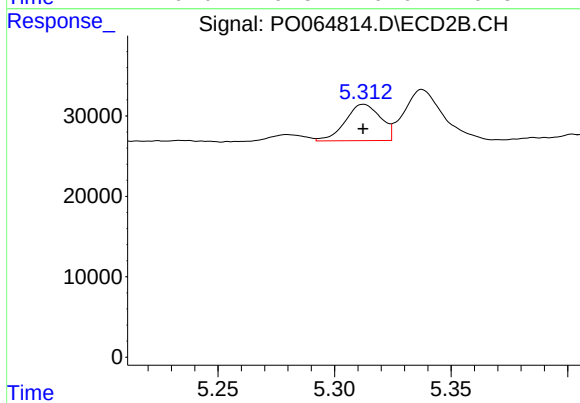
#25 AR-1248-5

R.T.: 5.312 min
Delta R.T.: 0.001 min
Response: 47834
Conc: 25.16 ng/ml



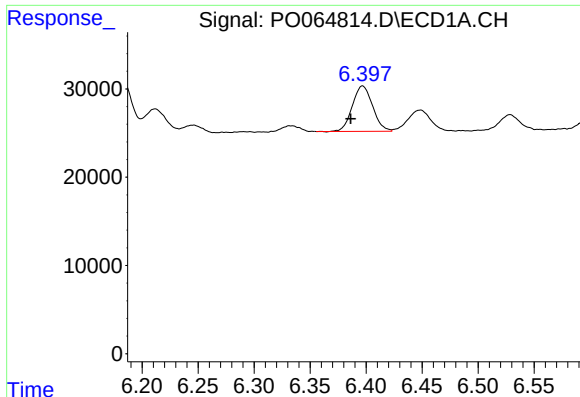
#26 AR-1254-1

R.T.: 6.182 min
Delta R.T.: 0.012 min
Response: 106927
Conc: 83.96 ng/ml



#26 AR-1254-1

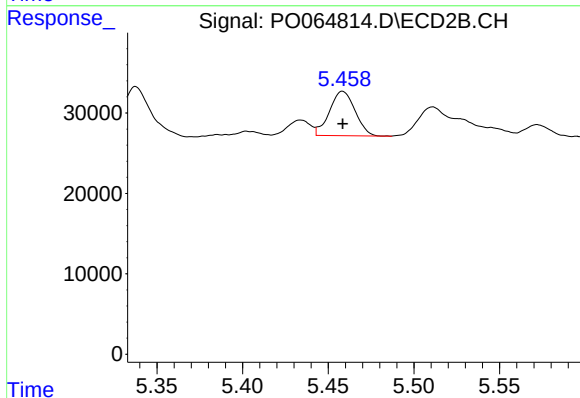
R.T.: 5.312 min
Delta R.T.: 0.000 min
Response: 47834
Conc: 23.56 ng/ml



#27 AR-1254-2

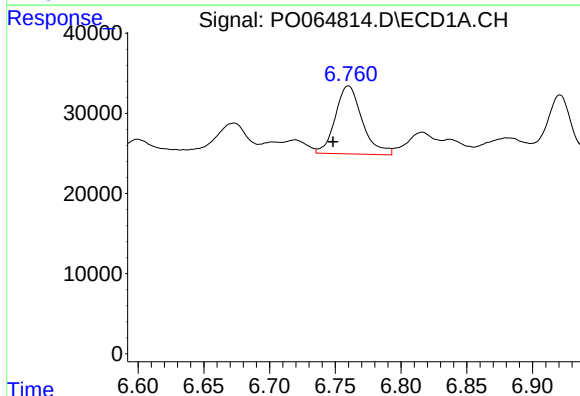
R.T.: 6.397 min
Delta R.T.: 0.011 min
Response: 64797
Conc: 31.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



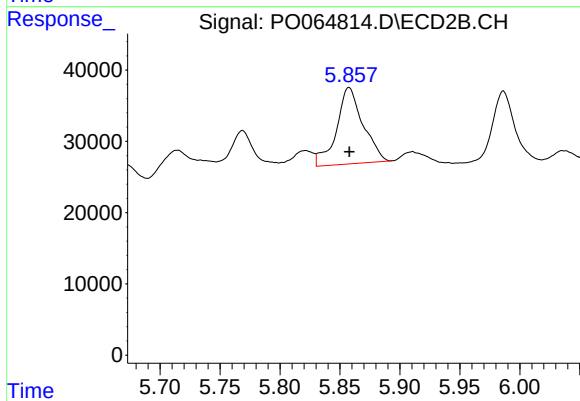
#27 AR-1254-2

R.T.: 5.458 min
Delta R.T.: 0.000 min
Response: 57382
Conc: 31.47 ng/ml



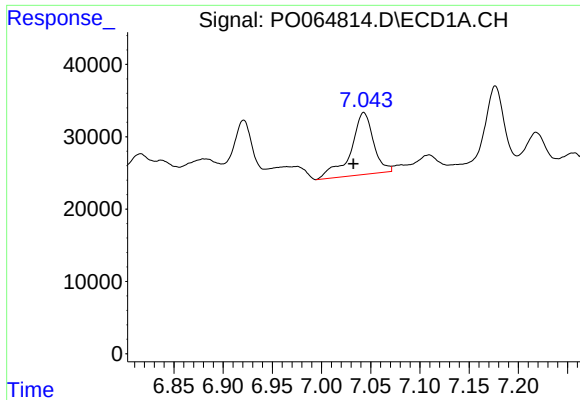
#28 AR-1254-3

R.T.: 6.760 min
Delta R.T.: 0.012 min
Response: 120790
Conc: 50.59 ng/ml



#28 AR-1254-3

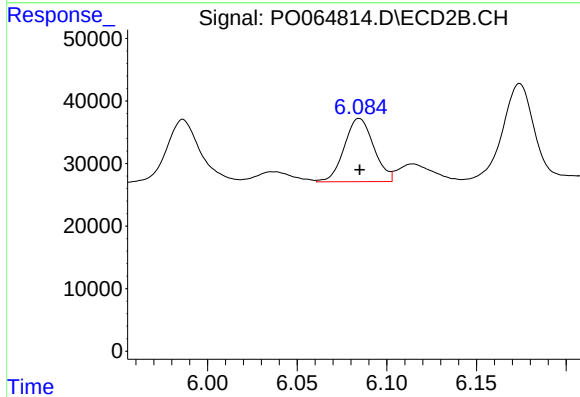
R.T.: 5.858 min
Delta R.T.: 0.000 min
Response: 164655
Conc: 53.00 ng/ml



#29 AR-1254-4

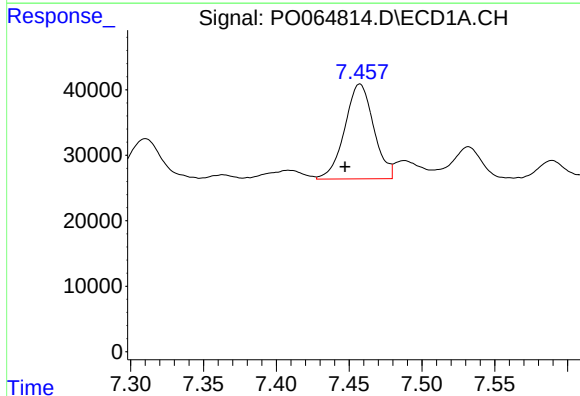
R.T.: 7.043 min
Delta R.T.: 0.011 min
Response: 137580
Conc: 73.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



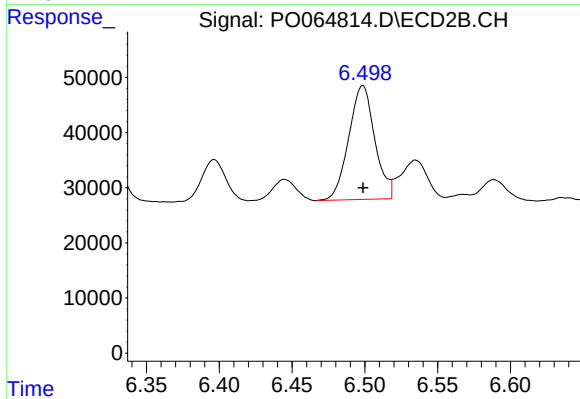
#29 AR-1254-4

R.T.: 6.085 min
Delta R.T.: 0.000 min
Response: 115509
Conc: 56.24 ng/ml



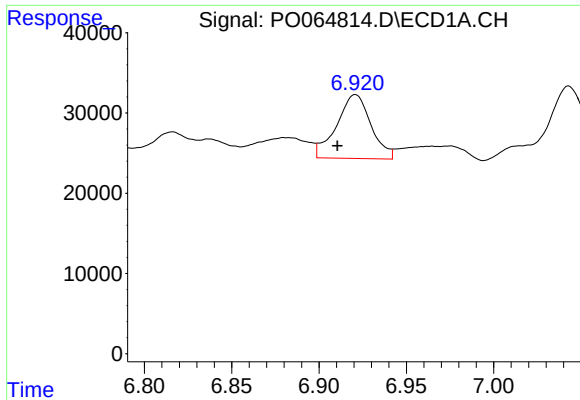
#30 AR-1254-5

R.T.: 7.457 min
Delta R.T.: 0.010 min
Response: 200891
Conc: 95.48 ng/ml



#30 AR-1254-5

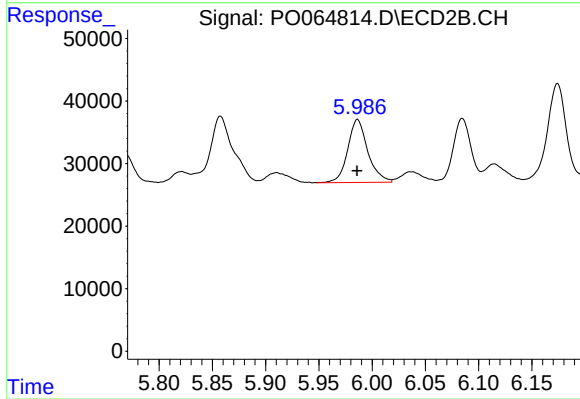
R.T.: 6.499 min
Delta R.T.: 0.000 min
Response: 256946
Conc: 86.08 ng/ml



#31 AR-1260-1

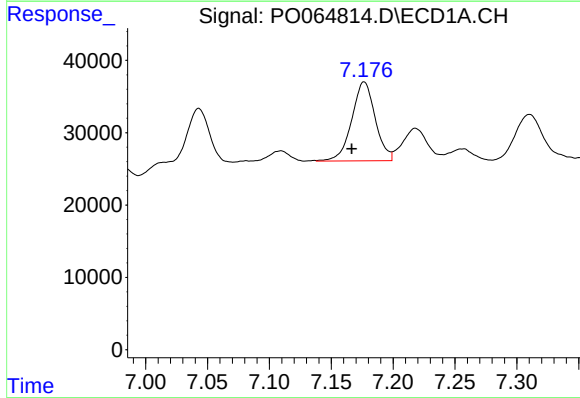
R.T.: 6.921 min
Delta R.T.: 0.010 min
Response: 108906
Conc: 70.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



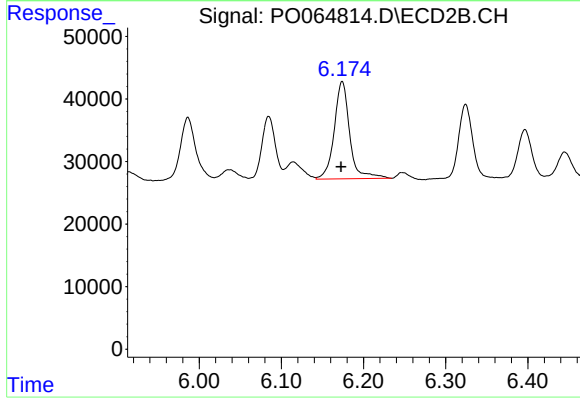
#31 AR-1260-1

R.T.: 5.986 min
Delta R.T.: 0.000 min
Response: 132947
Conc: 72.00 ng/ml



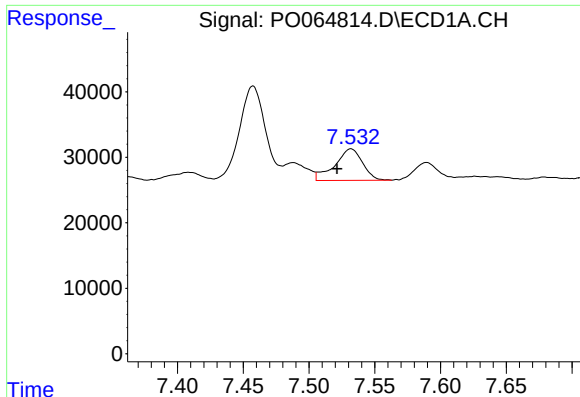
#32 AR-1260-2

R.T.: 7.177 min
Delta R.T.: 0.010 min
Response: 144540
Conc: 73.22 ng/ml



#32 AR-1260-2

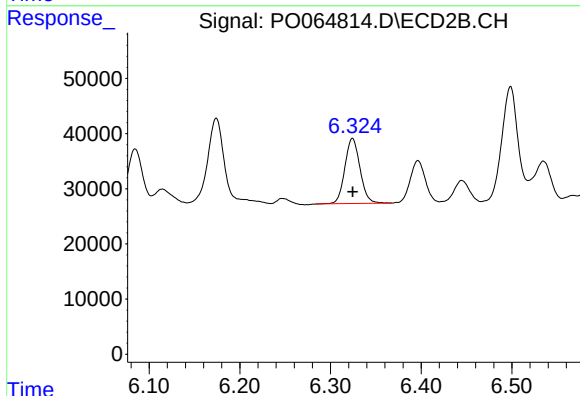
R.T.: 6.174 min
Delta R.T.: 0.001 min
Response: 203236
Conc: 87.35 ng/ml



#33 AR-1260-3

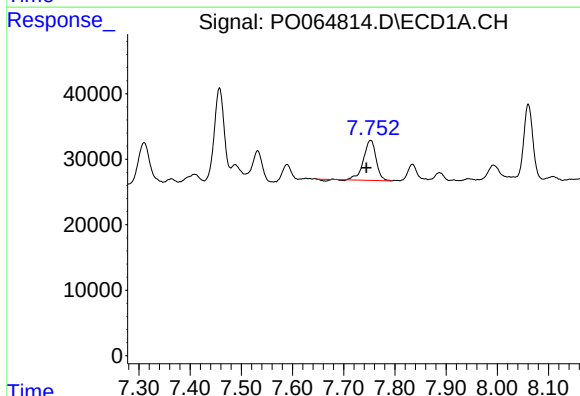
R.T.: 7.532 min
Delta R.T.: 0.011 min
Response: 70942
Conc: 47.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



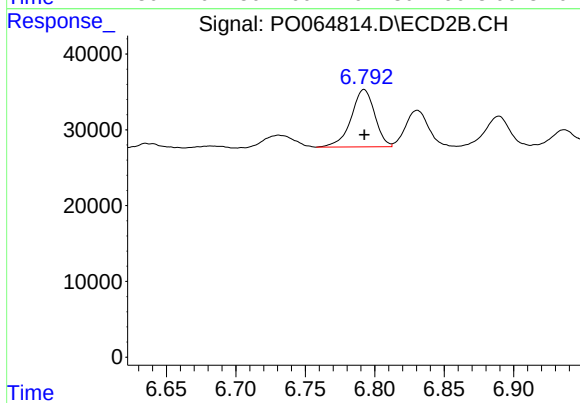
#33 AR-1260-3

R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 136967
Conc: 64.69 ng/ml



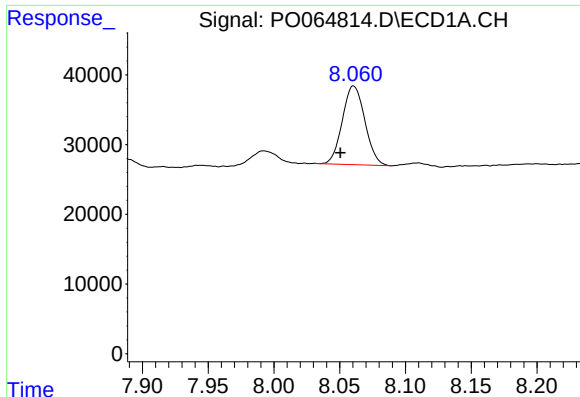
#34 AR-1260-4

R.T.: 7.753 min
Delta R.T.: 0.008 min
Response: 102690
Conc: 55.59 ng/ml



#34 AR-1260-4

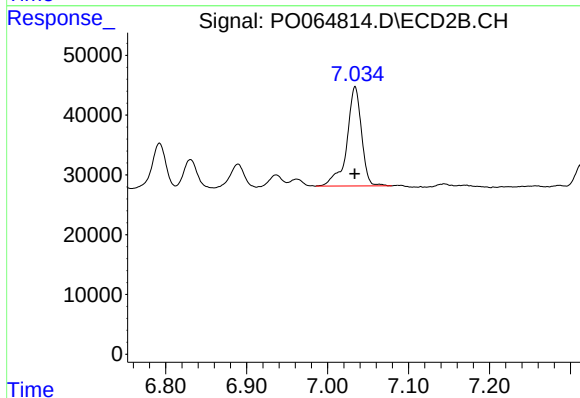
R.T.: 6.792 min
Delta R.T.: 0.000 min
Response: 89316
Conc: 47.41 ng/ml



#35 AR-1260-5

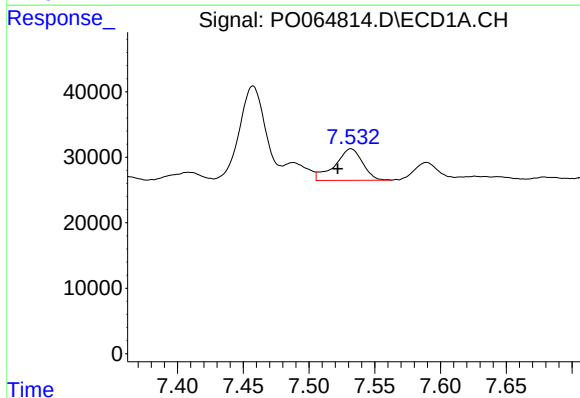
R.T.: 8.061 min
Delta R.T.: 0.010 min
Response: 134947
Conc: 36.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



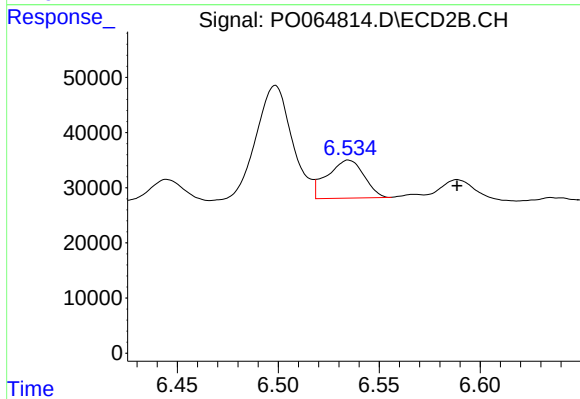
#35 AR-1260-5

R.T.: 7.034 min
Delta R.T.: 0.000 min
Response: 209130
Conc: 44.59 ng/ml



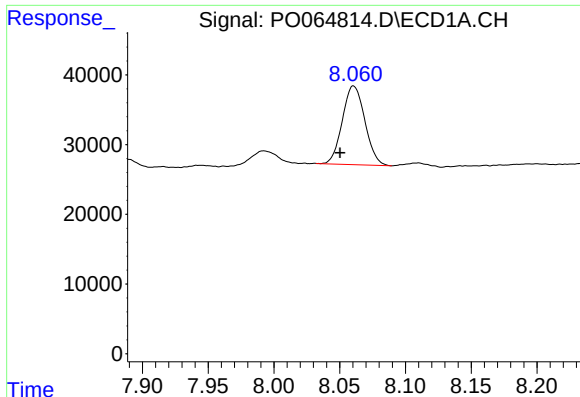
#36 AR-1262-1

R.T.: 7.532 min
Delta R.T.: 0.010 min
Response: 70942
Conc: 30.85 ng/ml



#36 AR-1262-1

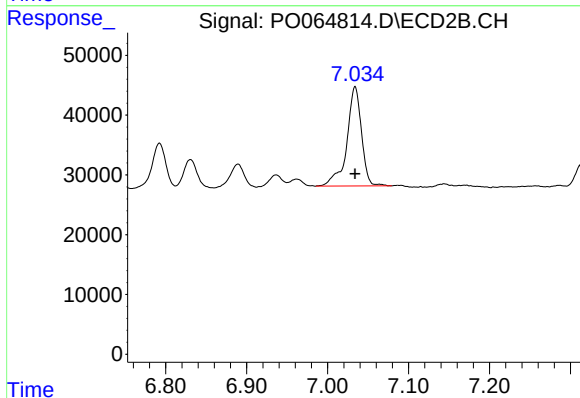
R.T.: 6.535 min
Delta R.T.: -0.054 min
Response: 87466
Conc: 76.24 ng/ml



#37 AR-1262-2

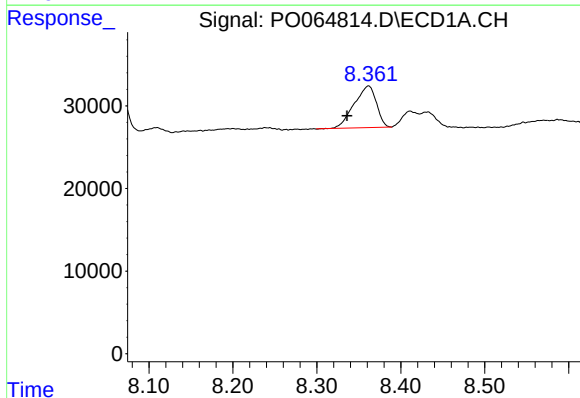
R.T.: 8.061 min
Delta R.T.: 0.010 min
Response: 134947
Conc: 31.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



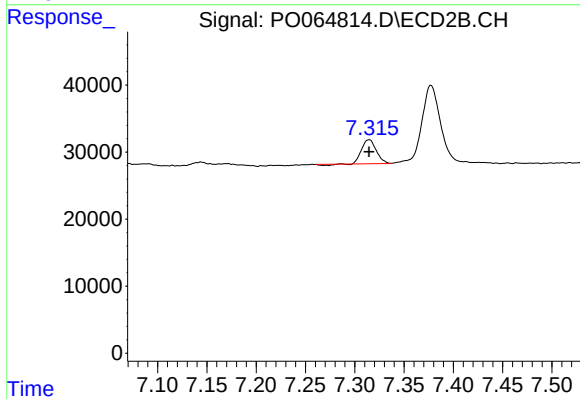
#37 AR-1262-2

R.T.: 7.034 min
Delta R.T.: 0.000 min
Response: 209130
Conc: 38.27 ng/ml



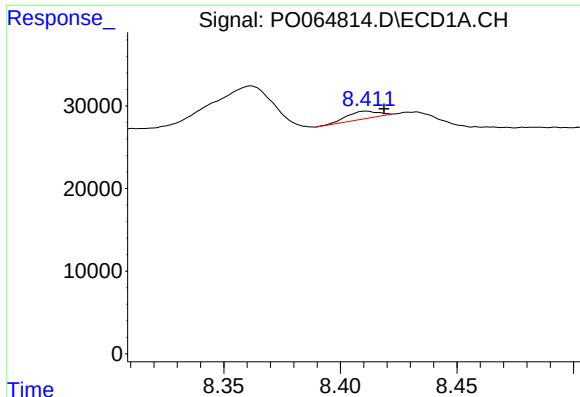
#38 AR-1262-3

R.T.: 8.362 min
Delta R.T.: 0.026 min
Response: 93063
Conc: 31.98 ng/ml



#38 AR-1262-3

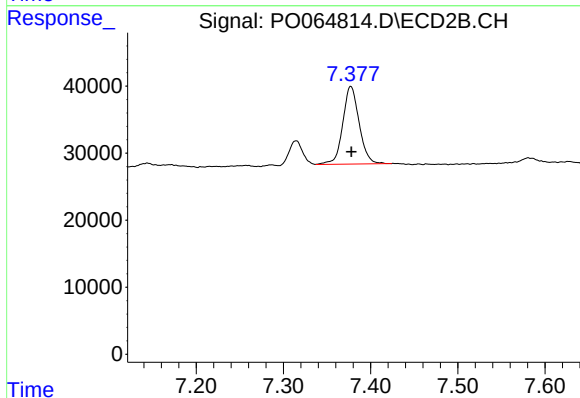
R.T.: 7.315 min
Delta R.T.: 0.000 min
Response: 36049
Conc: 17.31 ng/ml



#39 AR-1262-4

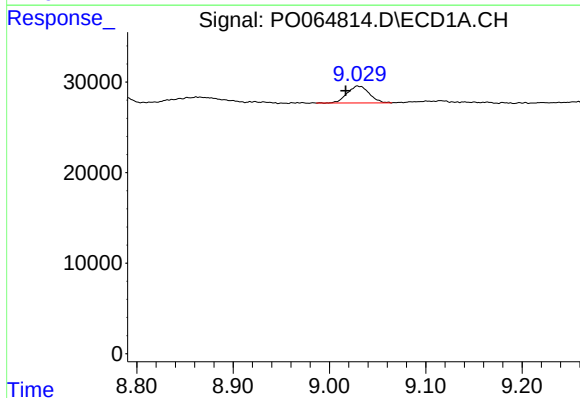
R.T.: 8.411 min
Delta R.T.: -0.008 min
Response: 8576
Conc: 3.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



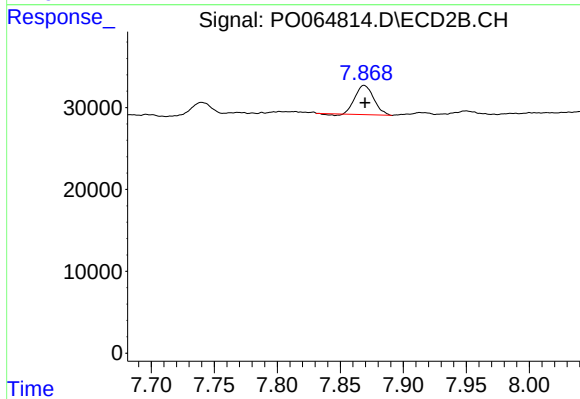
#39 AR-1262-4

R.T.: 7.377 min
Delta R.T.: 0.000 min
Response: 151701
Conc: 38.11 ng/ml



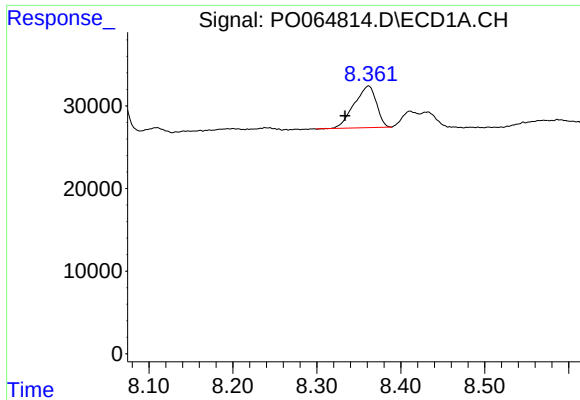
#40 AR-1262-5

R.T.: 9.029 min
Delta R.T.: 0.012 min
Response: 29755
Conc: 20.29 ng/ml



#40 AR-1262-5

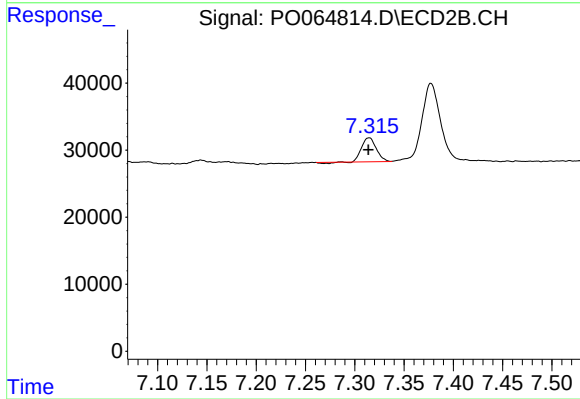
R.T.: 7.869 min
Delta R.T.: 0.000 min
Response: 36464
Conc: 20.91 ng/ml



#41 AR-1268-1

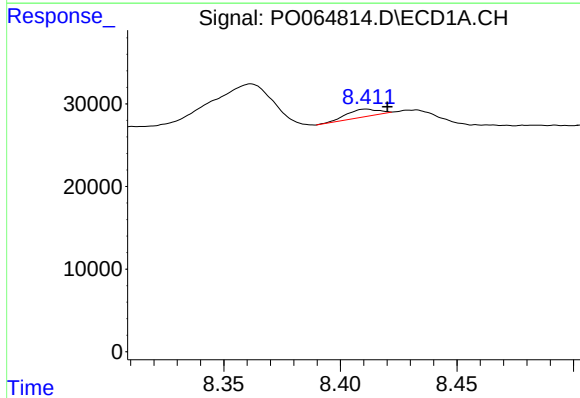
R.T.: 8.362 min
Delta R.T.: 0.028 min
Response: 93063
Conc: 18.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



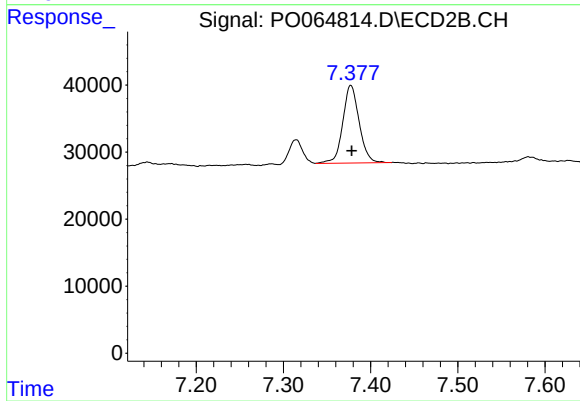
#41 AR-1268-1

R.T.: 7.315 min
Delta R.T.: 0.000 min
Response: 36049
Conc: 5.64 ng/ml



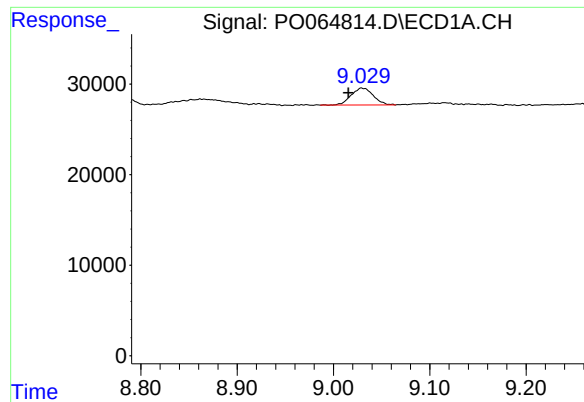
#42 AR-1268-2

R.T.: 8.411 min
Delta R.T.: -0.009 min
Response: 8576
Conc: 1.82 ng/ml



#42 AR-1268-2

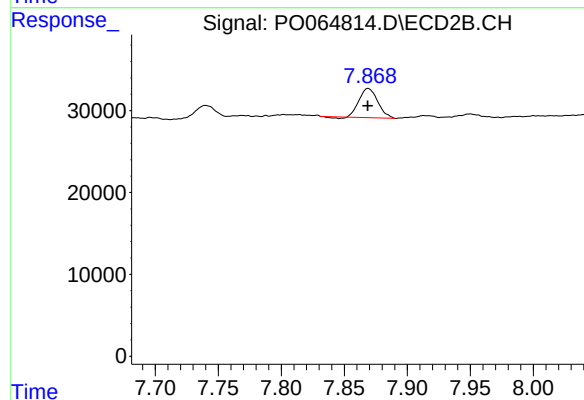
R.T.: 7.377 min
Delta R.T.: 0.000 min
Response: 151701
Conc: 26.03 ng/ml



#44 AR-1268-4

R.T.: 9.029 min
Delta R.T.: 0.014 min
Response: 29755
Conc: 17.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 7.869 min
Delta R.T.: 0.000 min
Response: 36464
Conc: 18.12 ng/ml