

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091621\
 Data File : P0081291.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Sep 2021 11:06
 Operator : AJ\MA
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 01:22:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 03 07:15:29 2021
 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...	4.924	4.051	4083381	1220933	51.726	49.406
2)	SA Decachlor...	10.983f	9.410	2916336	1125886	49.117	48.230
Target Compounds							
3)	L1 AR-1016-1	6.255	5.322	1088791	367107	383.933	380.611
4)	L1 AR-1016-2	6.279	5.343	1528184	511302	383.001	382.296
5)	L1 AR-1016-3	6.345	5.538	926752	271599	366.223	379.913
6)	L1 AR-1016-4	6.453	5.588	756005	229686	356.838	382.103
7)	L1 AR-1016-5	6.770	5.821	786890	266041	400.840	353.421
8)	L2 AR-1221-1	5.175	4.310	102909	35728	105.906	109.147
9)	L2 AR-1221-2	5.277	4.413	156925	54487	213.468	221.032
10)	L2 AR-1221-3	5.365	4.503	574341	194747	252.309	248.633
11)	L3 AR-1232-1	5.365	4.503	574341	194747	333.851	320.754
12)	L3 AR-1232-2	5.957	5.343	775300	511302	789.756	834.177
13)	L3 AR-1232-3	6.279	5.538	1528184	271599	844.311	836.699
14)	L3 AR-1232-4	6.453	5.634	756005	273770	780.286	907.774
15)	L3 AR-1232-5	6.551	5.821	614316	266041	917.082	799.624
16)	L4 AR-1242-1	6.255	5.322	1088791	367107	497.476	492.841
17)	L4 AR-1242-2	6.279	5.343	1528184	511302	499.598	501.248
18)	L4 AR-1242-3	6.345	5.538	926752	271599	484.218	489.433
19)	L4 AR-1242-4	6.453	5.634	756005	273770	490.107	483.905
20)	L4 AR-1242-5	7.240	6.202	838723	370408	523.496	511.439
21)	L5 AR-1248-1	6.255	5.322	1088791	367107	631.038	620.072
22)	L5 AR-1248-2	6.551	5.588	614316	229686	276.211	276.543
23)	L5 AR-1248-3	6.770	5.634	786890	273770	297.339	322.564
24)	L5 AR-1248-4	7.202	5.821	807570	266041	280.392	269.083
25)	L5 AR-1248-5	7.240	6.246	838723	292288	304.978	322.393
26)	L6 AR-1254-1	7.170	6.202	641649	370408	198.543	234.156
27)	L6 AR-1254-2	7.405	6.362	753566	135723	151.411	93.876 #
28)	L6 AR-1254-3	7.784	6.787	371004	143324	73.374	64.061
29)	L6 AR-1254-4	8.082	7.028	245218	102692	65.618	72.544
30)	L6 AR-1254-5	8.512	7.460	101058	66106	24.430	31.331 #
31)	L7 AR-1260-1	7.950	6.935	56027	86029	16.118	58.619 #
32)	L7 AR-1260-2	8.216	7.121	159386	32964	35.763	18.779 #
33)	L7 AR-1260-3	0.000	7.279	0	59912	N.D.	32.727 #
34)	L7 AR-1260-4	8.809	0.000	45400	0	14.183	N.D. #
36)	L8 AR-1262-1	0.000	7.460	0	66106	N.D.	62.241 #

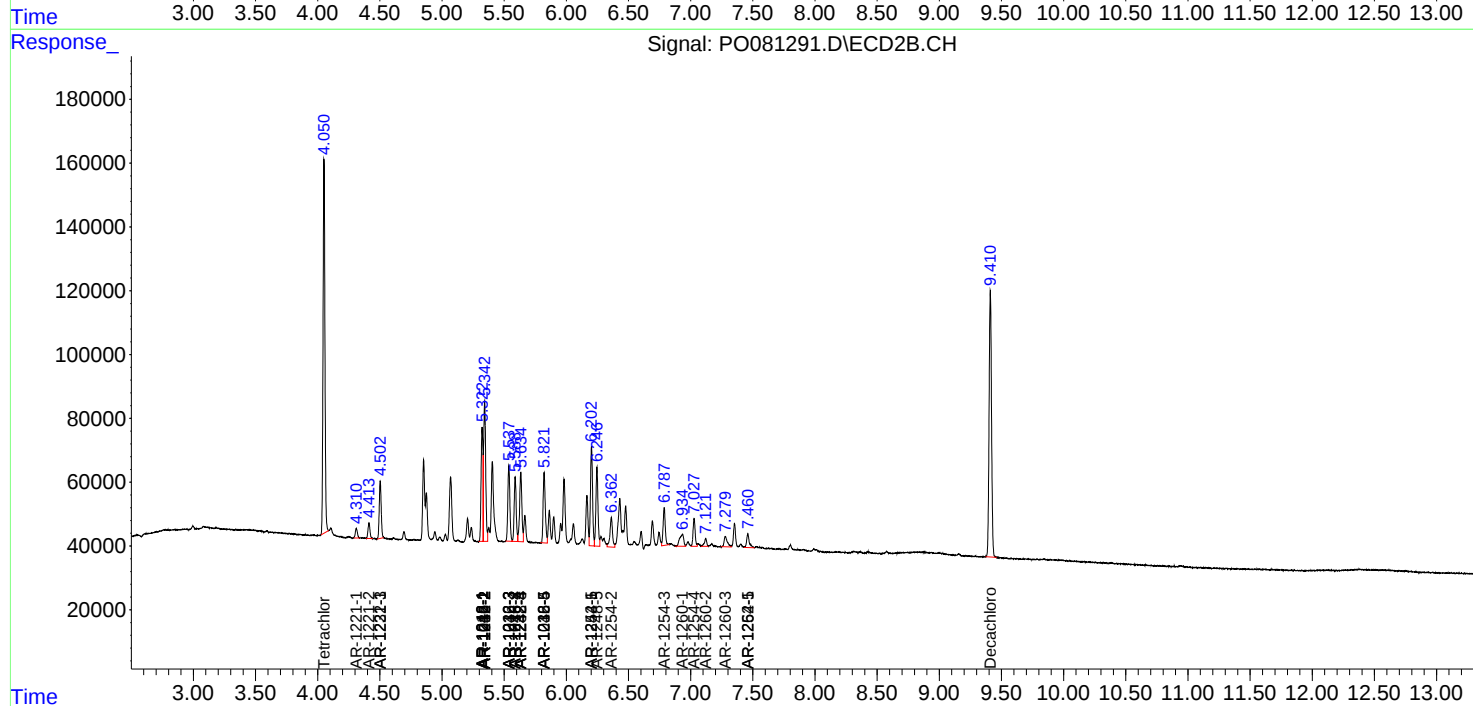
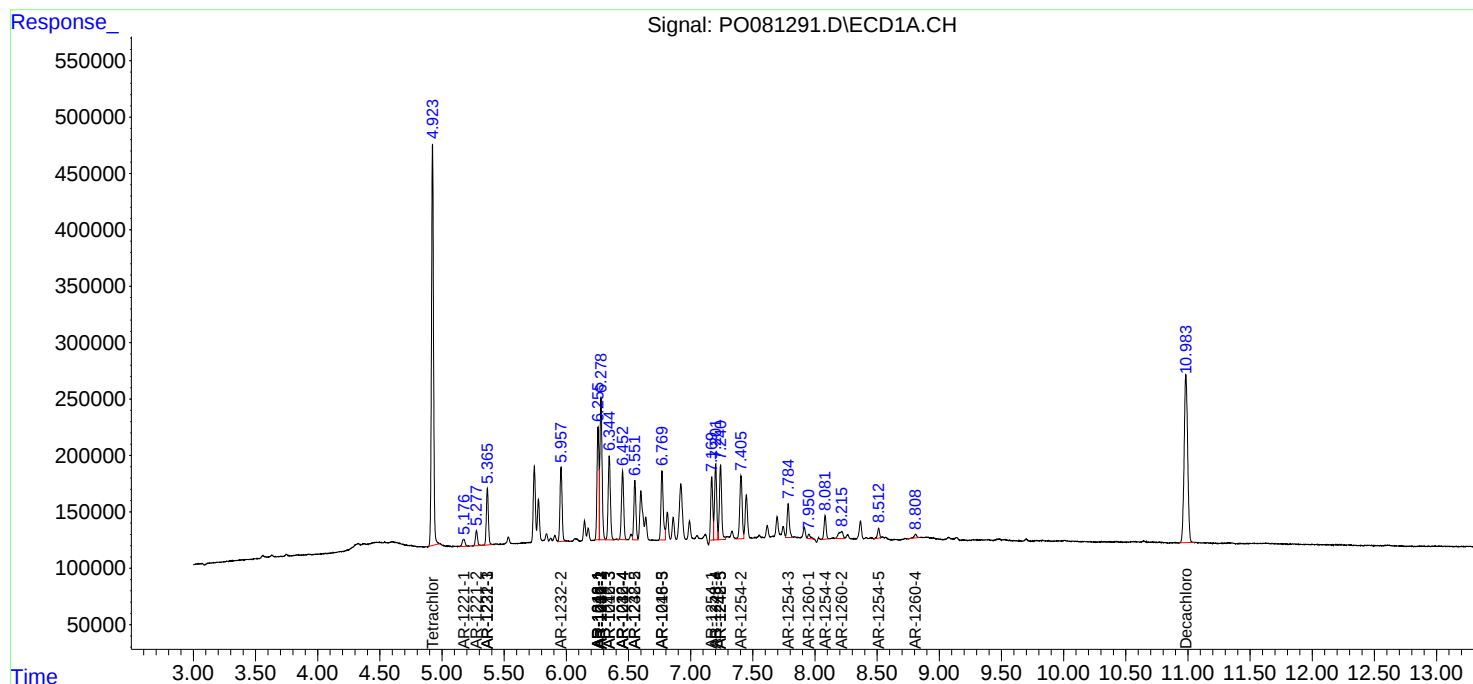
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

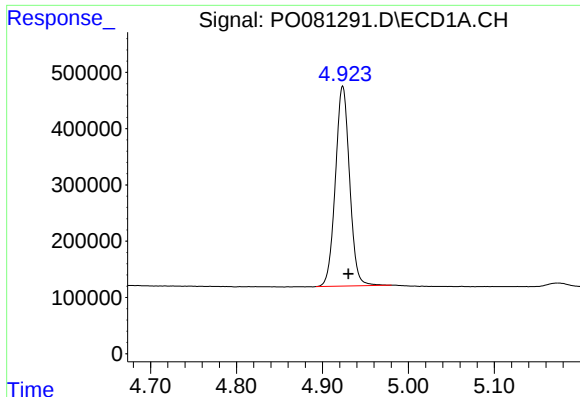
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091621\
Data File : PO081291.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Sep 2021 11:06
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 01:22:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 07:15:29 2021
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

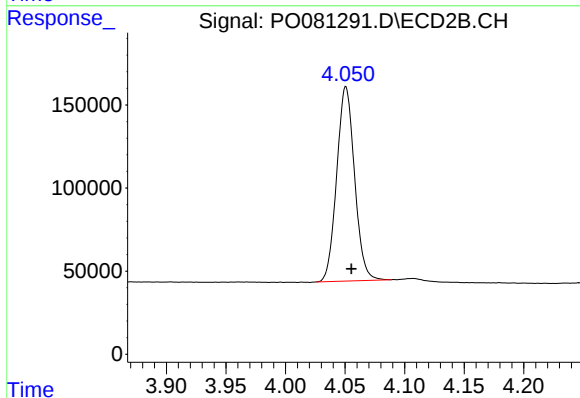




#1 Tetrachloro-m-xylene

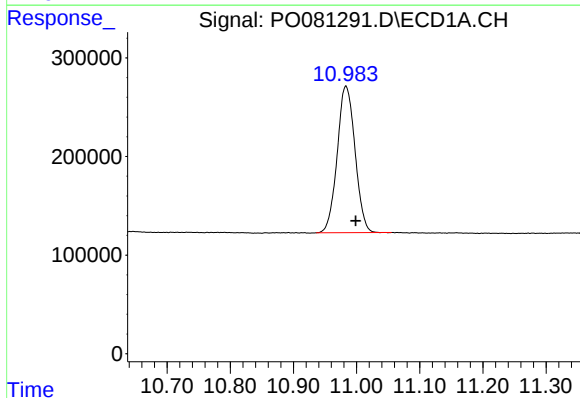
R.T.: 4.924 min
Delta R.T.: -0.006 min
Response: 4083381
Conc: 51.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



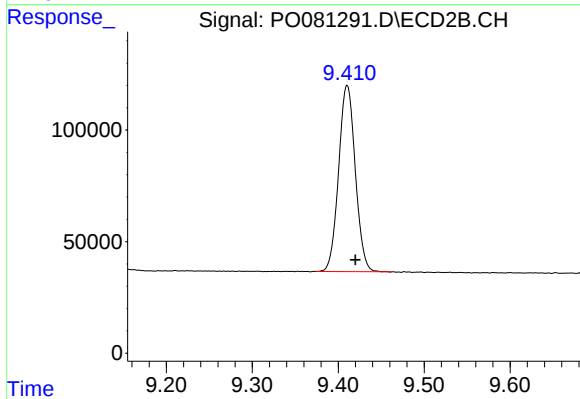
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: -0.005 min
Response: 1220933
Conc: 49.41 ng/ml



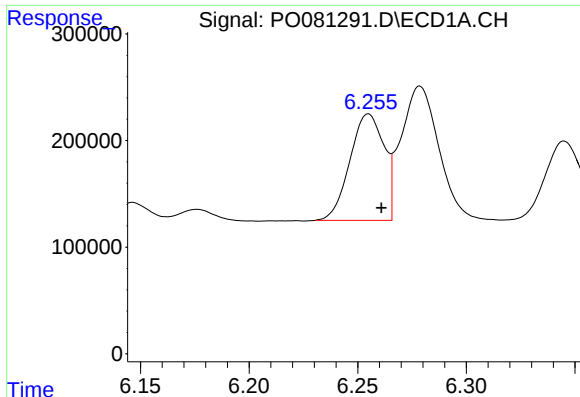
#2 Decachlorobiphenyl

R.T.: 10.983 min
Delta R.T.: -0.016 min
Response: 2916336
Conc: 49.12 ng/ml



#2 Decachlorobiphenyl

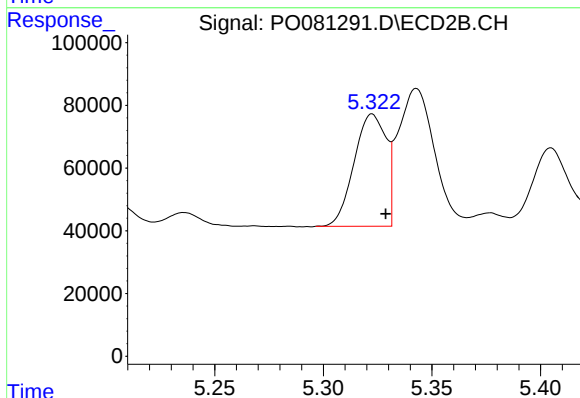
R.T.: 9.410 min
Delta R.T.: -0.009 min
Response: 1125886
Conc: 48.23 ng/ml



#3 AR-1016-1

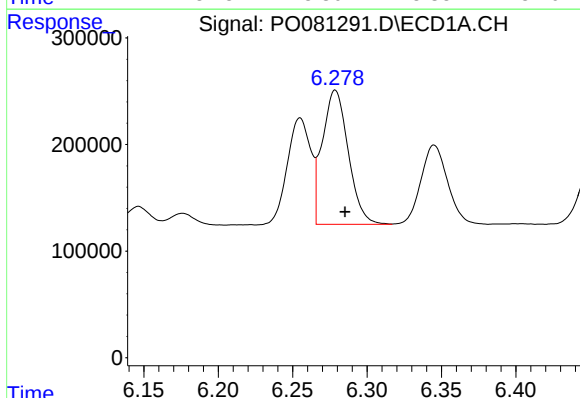
R.T.: 6.255 min
Delta R.T.: -0.006 min
Response: 1088791
Conc: 383.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



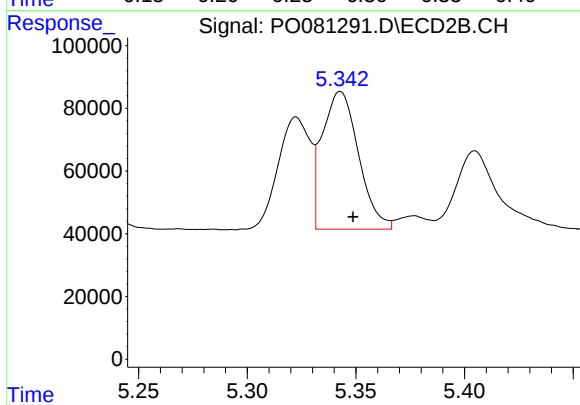
#3 AR-1016-1

R.T.: 5.322 min
Delta R.T.: -0.006 min
Response: 367107
Conc: 380.61 ng/ml



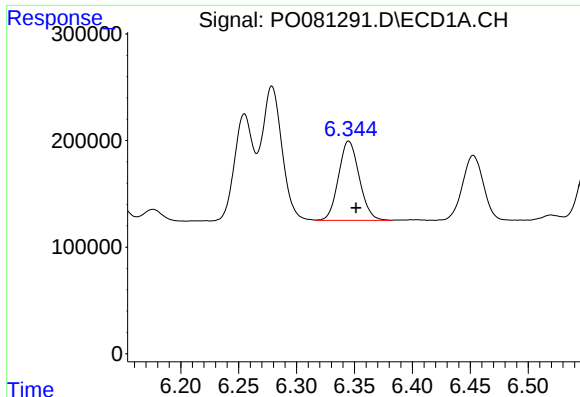
#4 AR-1016-2

R.T.: 6.279 min
Delta R.T.: -0.007 min
Response: 1528184
Conc: 383.00 ng/ml



#4 AR-1016-2

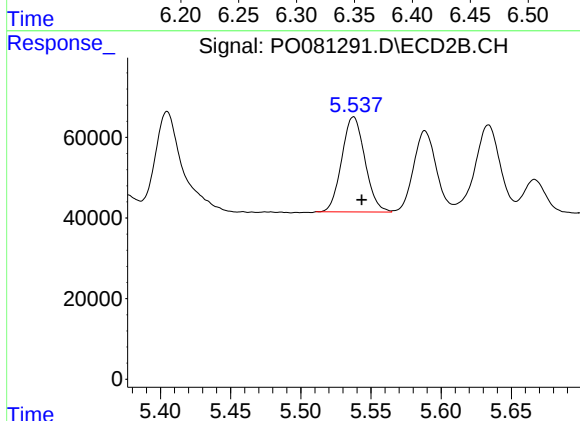
R.T.: 5.343 min
Delta R.T.: -0.006 min
Response: 511302
Conc: 382.30 ng/ml



#5 AR-1016-3

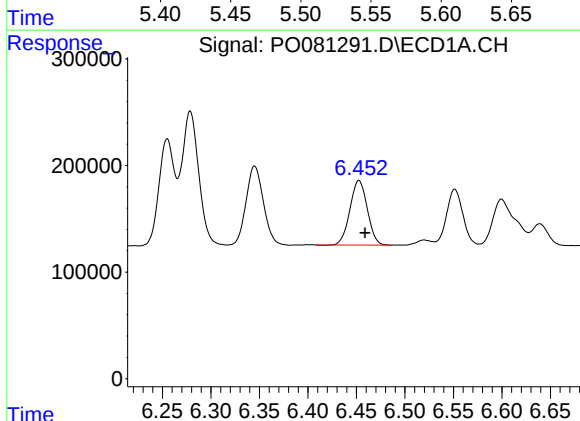
R.T.: 6.345 min
Delta R.T.: -0.006 min
Response: 926752
Conc: 366.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



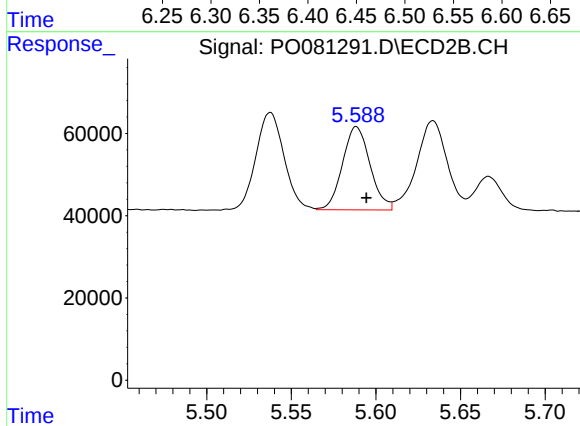
#5 AR-1016-3

R.T.: 5.538 min
Delta R.T.: -0.006 min
Response: 271599
Conc: 379.91 ng/ml



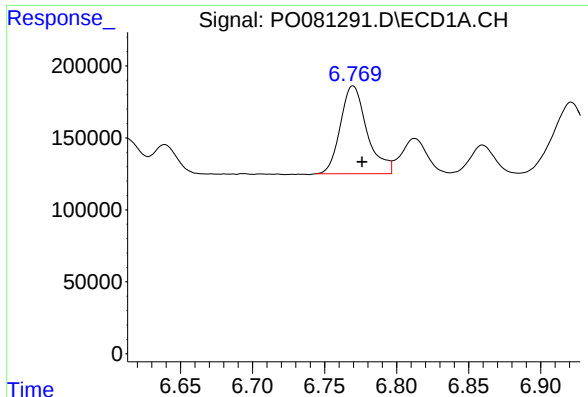
#6 AR-1016-4

R.T.: 6.453 min
Delta R.T.: -0.006 min
Response: 756005
Conc: 356.84 ng/ml



#6 AR-1016-4

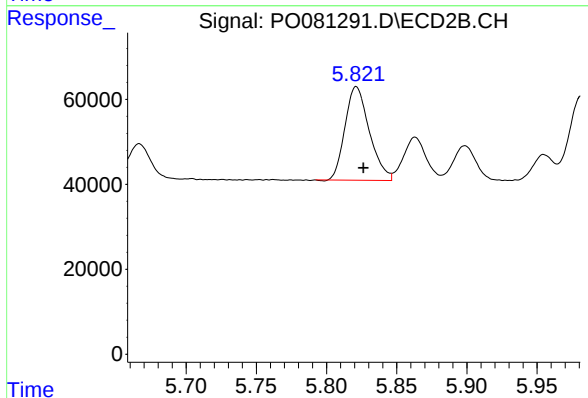
R.T.: 5.588 min
Delta R.T.: -0.006 min
Response: 229686
Conc: 382.10 ng/ml



#7 AR-1016-5

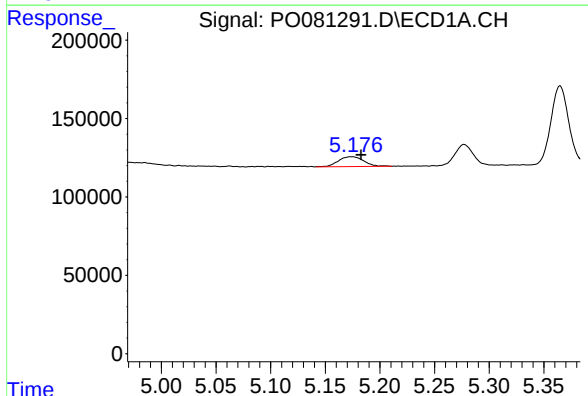
R.T.: 6.770 min
Delta R.T.: -0.006 min
Response: 786890
Conc: 400.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



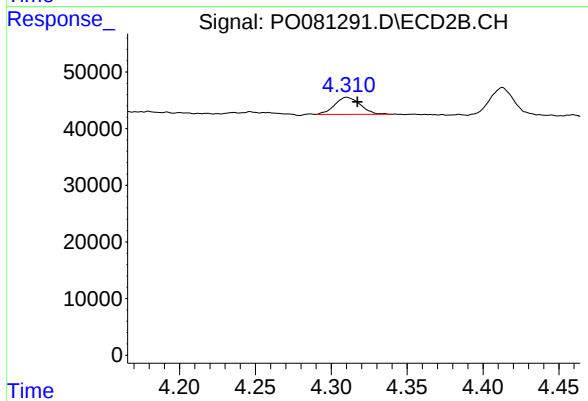
#7 AR-1016-5

R.T.: 5.821 min
Delta R.T.: -0.005 min
Response: 266041
Conc: 353.42 ng/ml



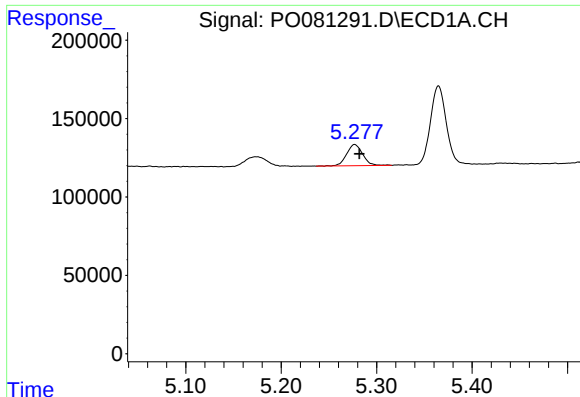
#8 AR-1221-1

R.T.: 5.175 min
Delta R.T.: -0.007 min
Response: 102909
Conc: 105.91 ng/ml



#8 AR-1221-1

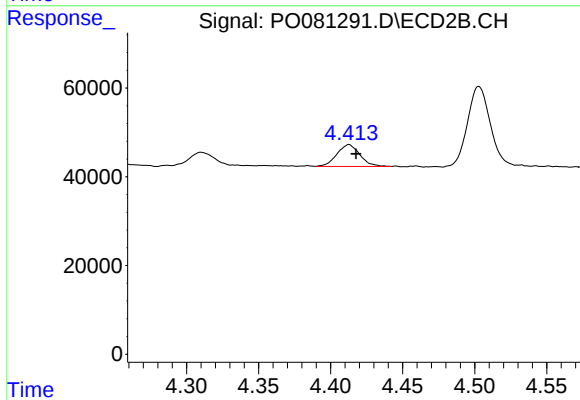
R.T.: 4.310 min
Delta R.T.: -0.007 min
Response: 35728
Conc: 109.15 ng/ml



#9 AR-1221-2

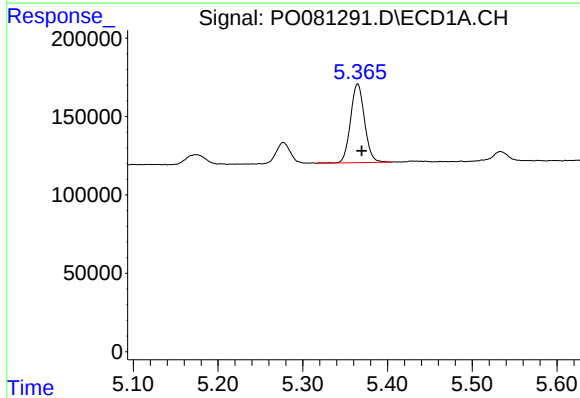
R.T.: 5.277 min
Delta R.T.: -0.005 min
Response: 156925
Conc: 213.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



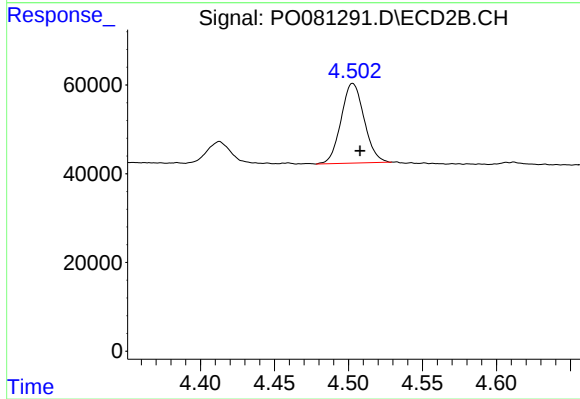
#9 AR-1221-2

R.T.: 4.413 min
Delta R.T.: -0.005 min
Response: 54487
Conc: 221.03 ng/ml



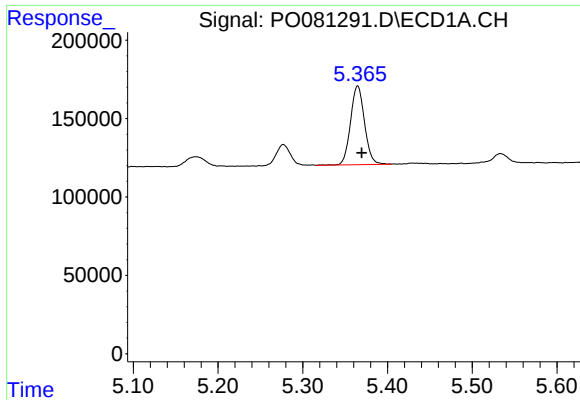
#10 AR-1221-3

R.T.: 5.365 min
Delta R.T.: -0.005 min
Response: 574341
Conc: 252.31 ng/ml



#10 AR-1221-3

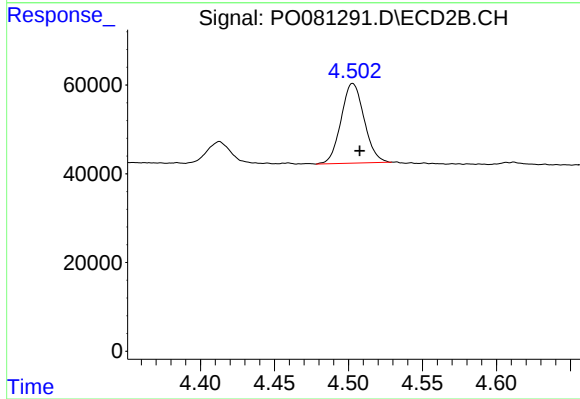
R.T.: 4.503 min
Delta R.T.: -0.005 min
Response: 194747
Conc: 248.63 ng/ml



#11 AR-1232-1

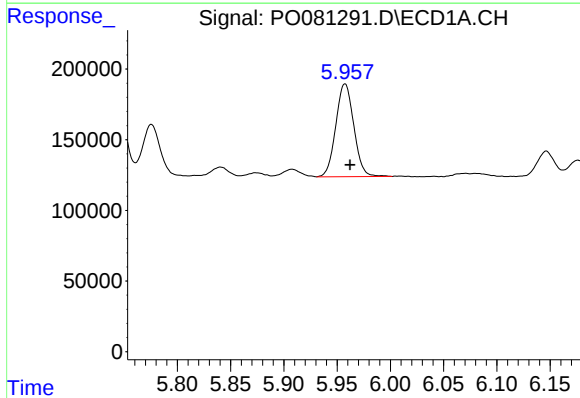
R.T.: 5.365 min
Delta R.T.: -0.005 min
Response: 574341
Conc: 333.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



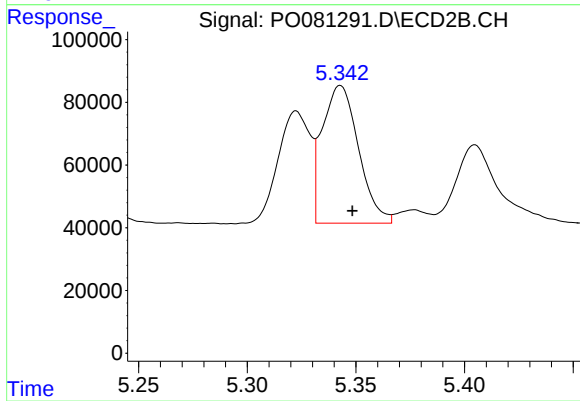
#11 AR-1232-1

R.T.: 4.503 min
Delta R.T.: -0.005 min
Response: 194747
Conc: 320.75 ng/ml



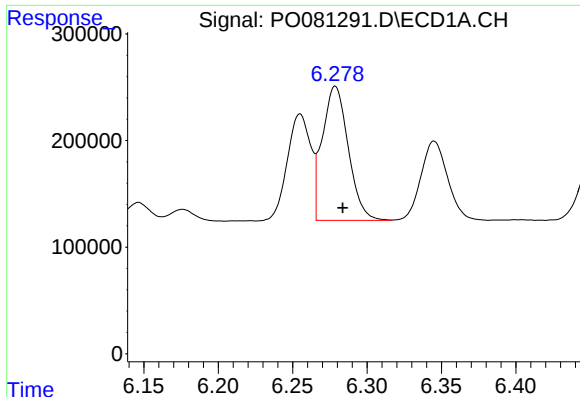
#12 AR-1232-2

R.T.: 5.957 min
Delta R.T.: -0.005 min
Response: 775300
Conc: 789.76 ng/ml



#12 AR-1232-2

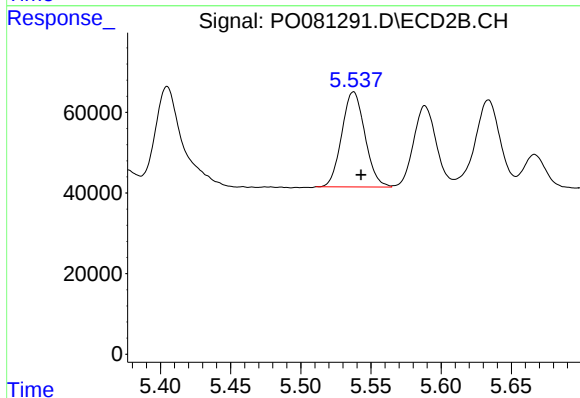
R.T.: 5.343 min
Delta R.T.: -0.005 min
Response: 511302
Conc: 834.18 ng/ml



#13 AR-1232-3

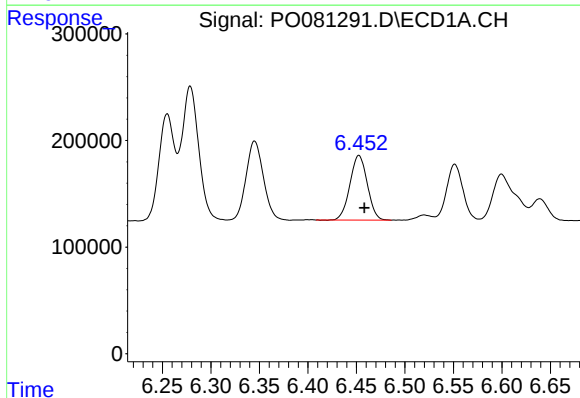
R.T.: 6.279 min
Delta R.T.: -0.005 min
Response: 1528184
Conc: 844.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



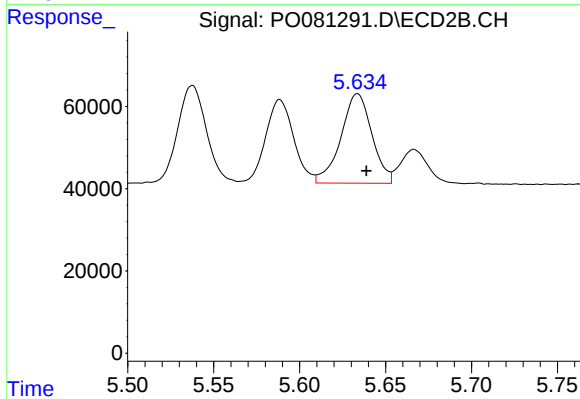
#13 AR-1232-3

R.T.: 5.538 min
Delta R.T.: -0.005 min
Response: 271599
Conc: 836.70 ng/ml



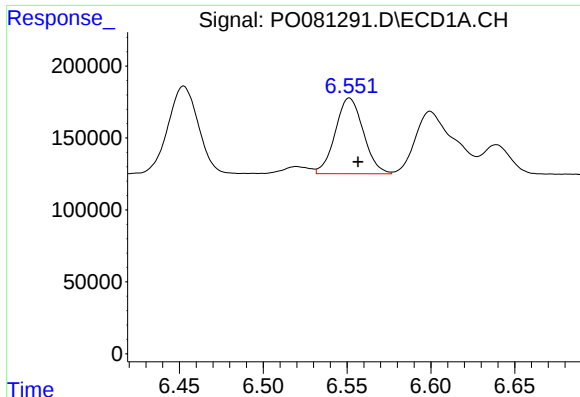
#14 AR-1232-4

R.T.: 6.453 min
Delta R.T.: -0.006 min
Response: 756005
Conc: 780.29 ng/ml



#14 AR-1232-4

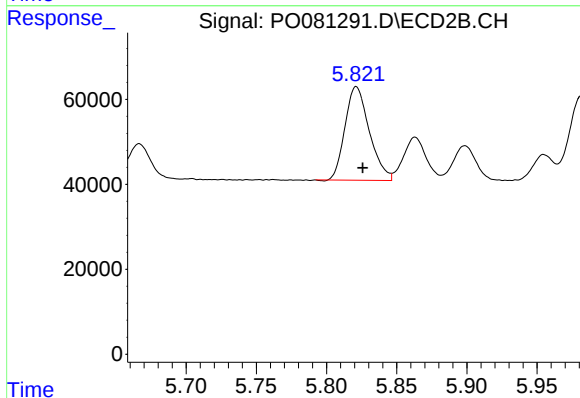
R.T.: 5.634 min
Delta R.T.: -0.005 min
Response: 273770
Conc: 907.77 ng/ml



#15 AR-1232-5

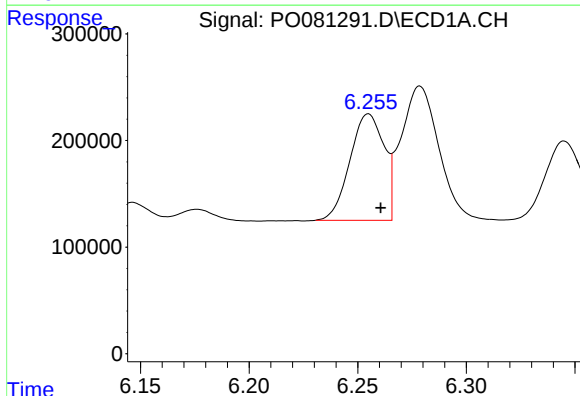
R.T.: 6.551 min
Delta R.T.: -0.005 min
Response: 614316
Conc: 917.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



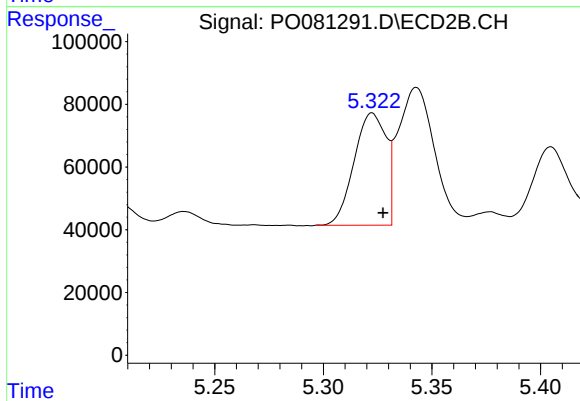
#15 AR-1232-5

R.T.: 5.821 min
Delta R.T.: -0.005 min
Response: 266041
Conc: 799.62 ng/ml



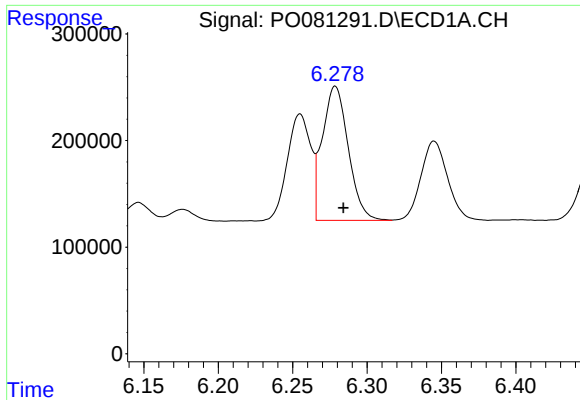
#16 AR-1242-1

R.T.: 6.255 min
Delta R.T.: -0.006 min
Response: 1088791
Conc: 497.48 ng/ml



#16 AR-1242-1

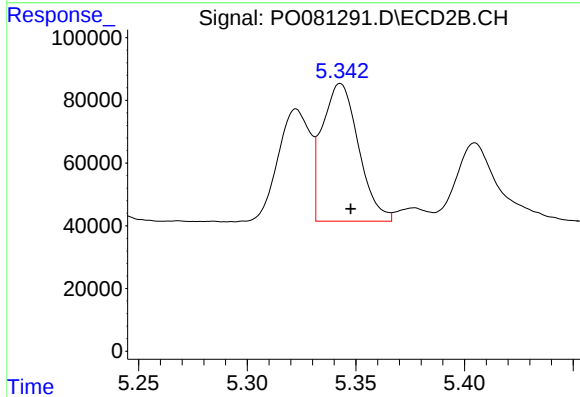
R.T.: 5.322 min
Delta R.T.: -0.005 min
Response: 367107
Conc: 492.84 ng/ml



#17 AR-1242-2

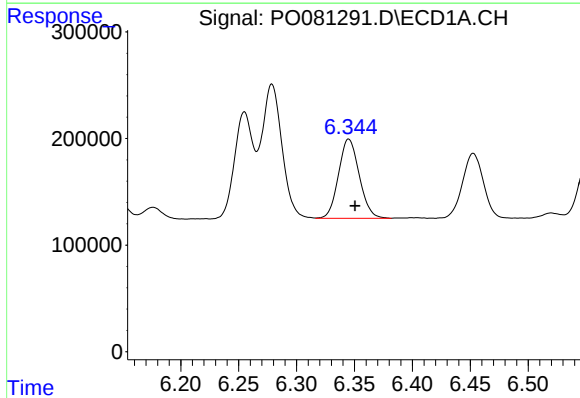
R.T.: 6.279 min
Delta R.T.: -0.005 min
Response: 1528184
Conc: 499.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



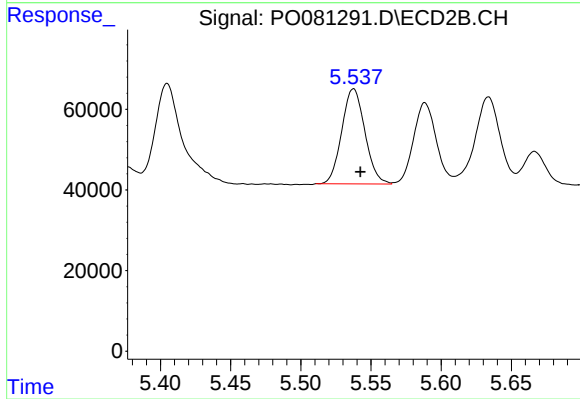
#17 AR-1242-2

R.T.: 5.343 min
Delta R.T.: -0.005 min
Response: 511302
Conc: 501.25 ng/ml



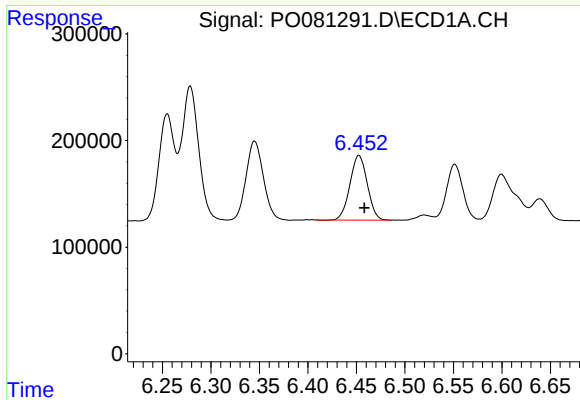
#18 AR-1242-3

R.T.: 6.345 min
Delta R.T.: -0.005 min
Response: 926752
Conc: 484.22 ng/ml



#18 AR-1242-3

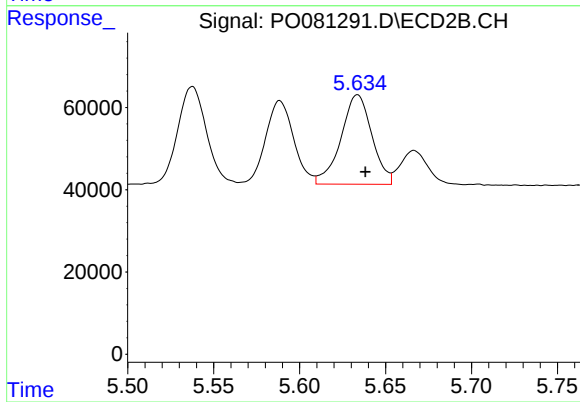
R.T.: 5.538 min
Delta R.T.: -0.005 min
Response: 271599
Conc: 489.43 ng/ml



#19 AR-1242-4

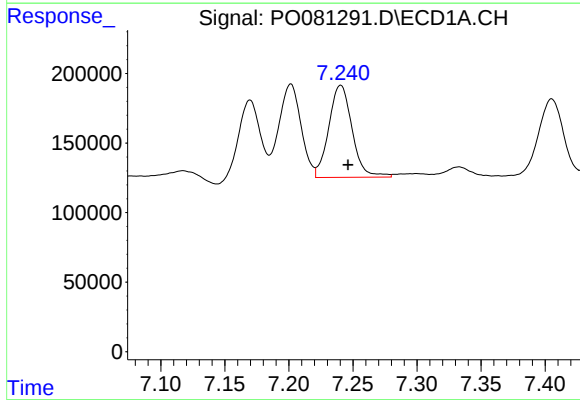
R.T.: 6.453 min
Delta R.T.: -0.006 min
Response: 756005
Conc: 490.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



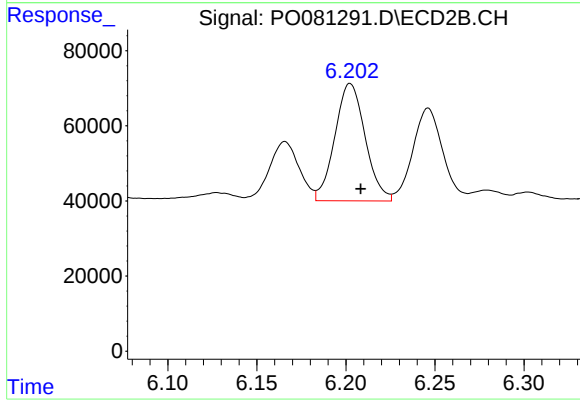
#19 AR-1242-4

R.T.: 5.634 min
Delta R.T.: -0.004 min
Response: 273770
Conc: 483.91 ng/ml



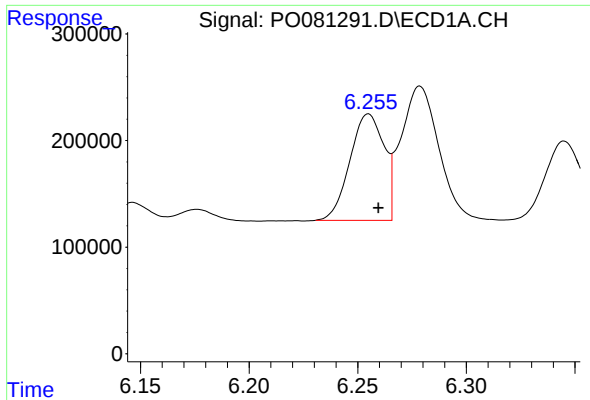
#20 AR-1242-5

R.T.: 7.240 min
Delta R.T.: -0.006 min
Response: 838723
Conc: 523.50 ng/ml



#20 AR-1242-5

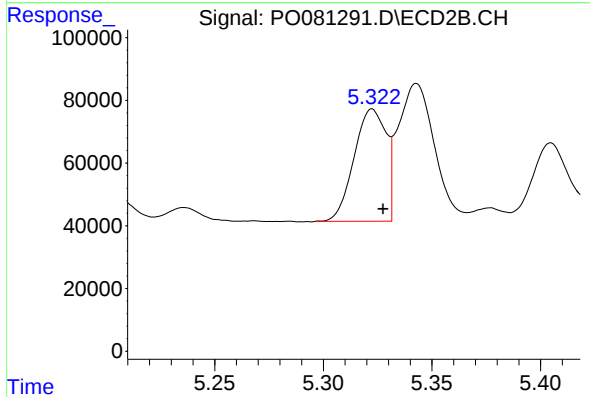
R.T.: 6.202 min
Delta R.T.: -0.006 min
Response: 370408
Conc: 511.44 ng/ml



#21 AR-1248-1

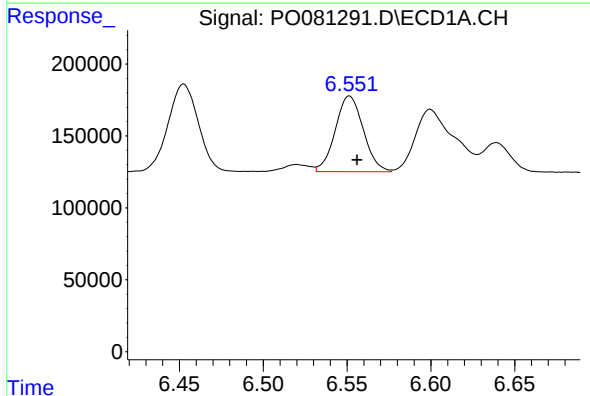
R.T.: 6.255 min
Delta R.T.: -0.005 min
Response: 1088791
Conc: 631.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



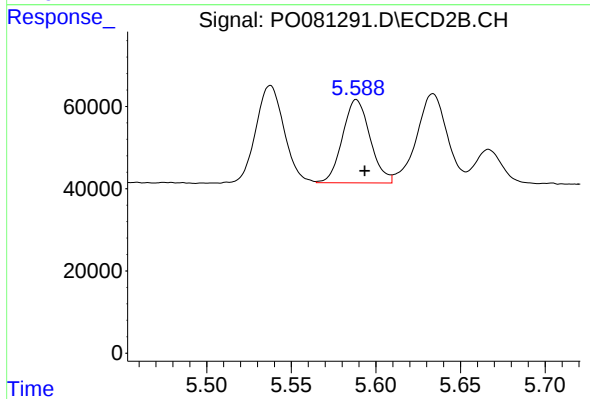
#21 AR-1248-1

R.T.: 5.322 min
Delta R.T.: -0.005 min
Response: 367107
Conc: 620.07 ng/ml



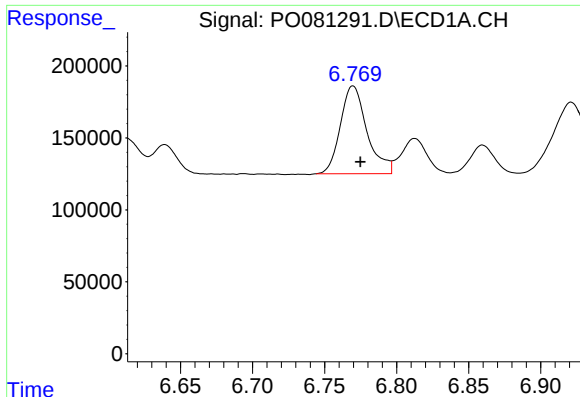
#22 AR-1248-2

R.T.: 6.551 min
Delta R.T.: -0.005 min
Response: 614316
Conc: 276.21 ng/ml



#22 AR-1248-2

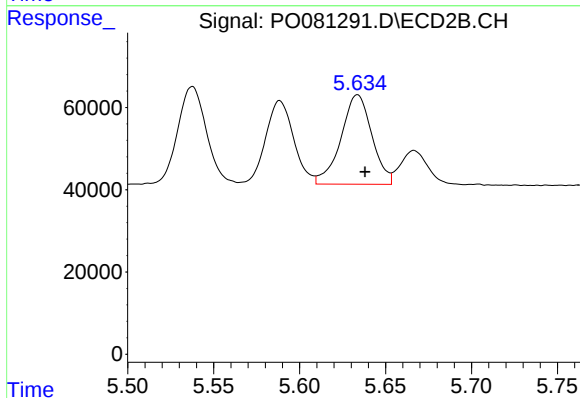
R.T.: 5.588 min
Delta R.T.: -0.005 min
Response: 229686
Conc: 276.54 ng/ml



#23 AR-1248-3

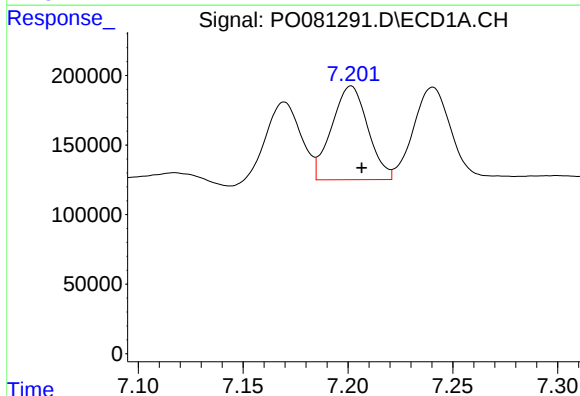
R.T.: 6.770 min
Delta R.T.: -0.005 min
Response: 786890
Conc: 297.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



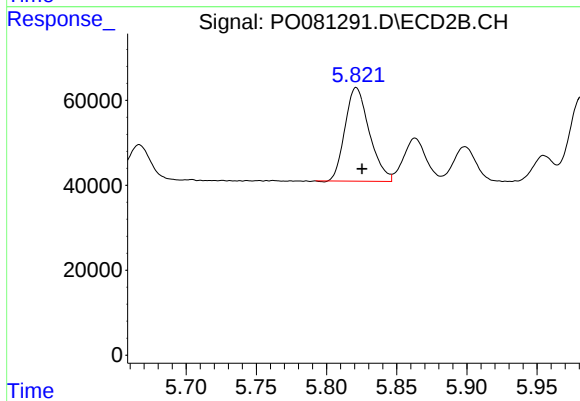
#23 AR-1248-3

R.T.: 5.634 min
Delta R.T.: -0.004 min
Response: 273770
Conc: 322.56 ng/ml



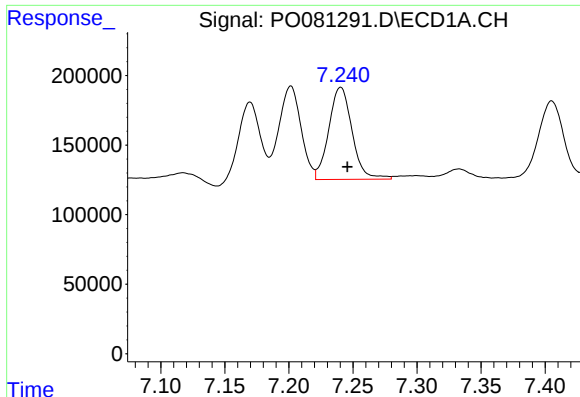
#24 AR-1248-4

R.T.: 7.202 min
Delta R.T.: -0.005 min
Response: 807570
Conc: 280.39 ng/ml



#24 AR-1248-4

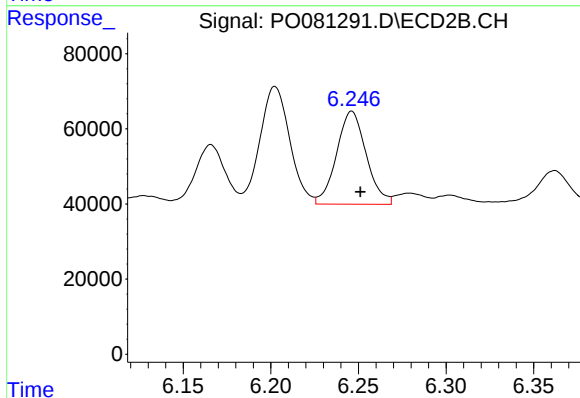
R.T.: 5.821 min
Delta R.T.: -0.004 min
Response: 266041
Conc: 269.08 ng/ml



#25 AR-1248-5

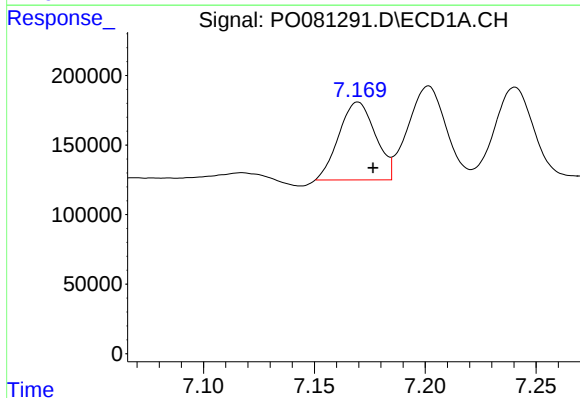
R.T.: 7.240 min
Delta R.T.: -0.005 min
Response: 838723
Conc: 304.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



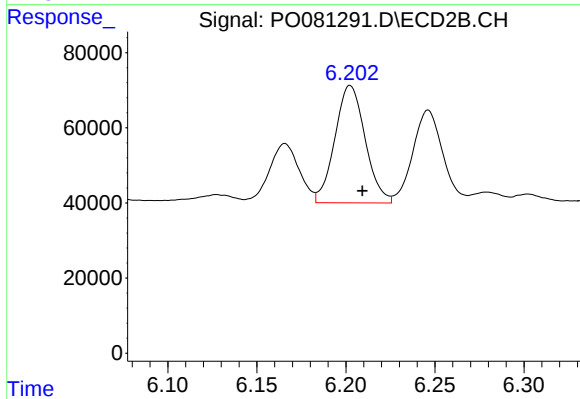
#25 AR-1248-5

R.T.: 6.246 min
Delta R.T.: -0.005 min
Response: 292288
Conc: 322.39 ng/ml



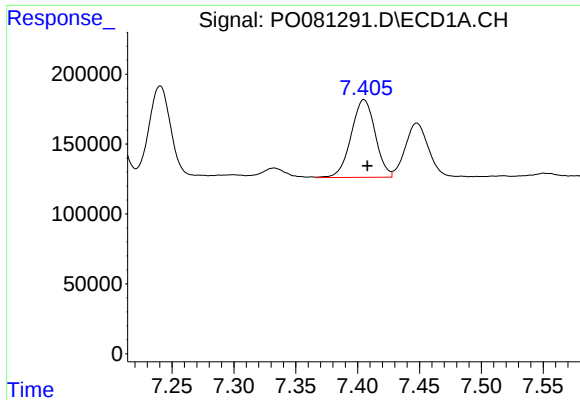
#26 AR-1254-1

R.T.: 7.170 min
Delta R.T.: -0.007 min
Response: 641649
Conc: 198.54 ng/ml



#26 AR-1254-1

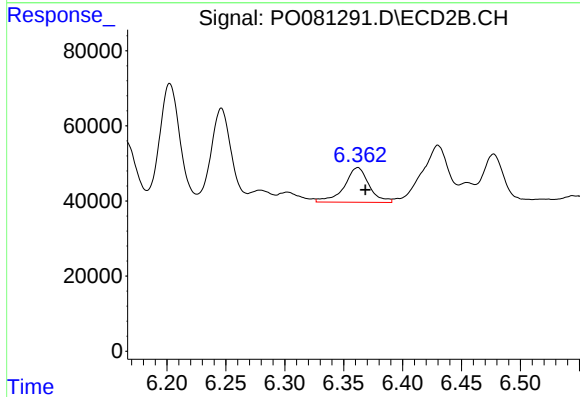
R.T.: 6.202 min
Delta R.T.: -0.007 min
Response: 370408
Conc: 234.16 ng/ml



#27 AR-1254-2

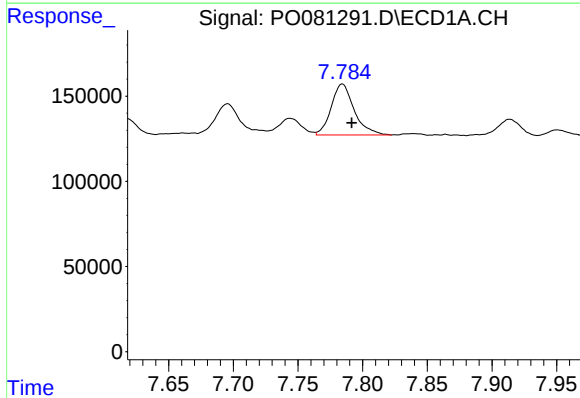
R.T.: 7.405 min
Delta R.T.: -0.003 min
Response: 753566
Conc: 151.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



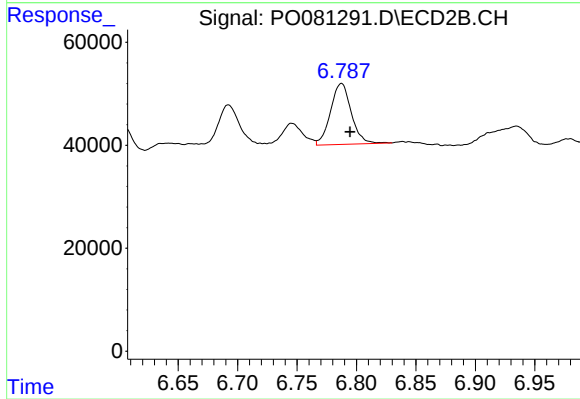
#27 AR-1254-2

R.T.: 6.362 min
Delta R.T.: -0.007 min
Response: 135723
Conc: 93.88 ng/ml



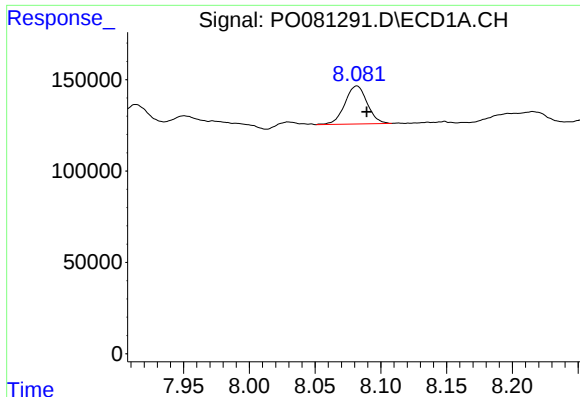
#28 AR-1254-3

R.T.: 7.784 min
Delta R.T.: -0.007 min
Response: 371004
Conc: 73.37 ng/ml



#28 AR-1254-3

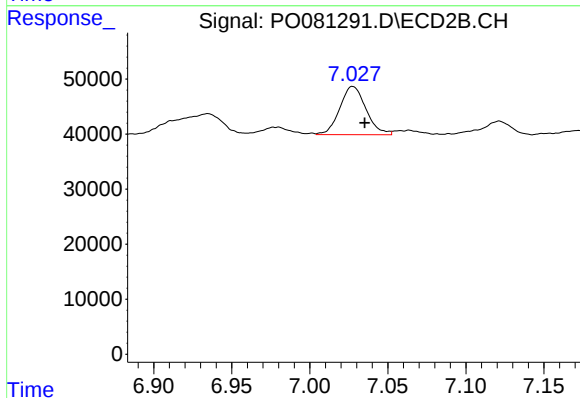
R.T.: 6.787 min
Delta R.T.: -0.007 min
Response: 143324
Conc: 64.06 ng/ml



#29 AR-1254-4

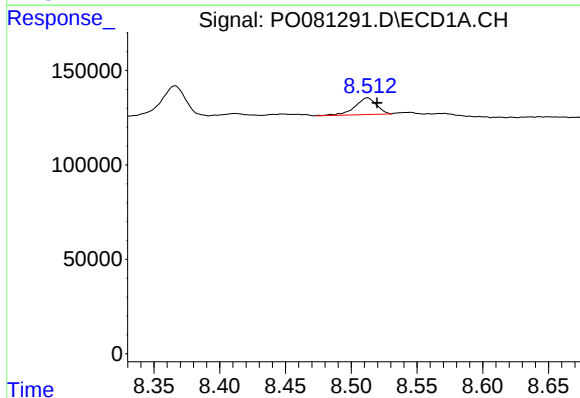
R.T.: 8.082 min
Delta R.T.: -0.007 min
Response: 245218
Conc: 65.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



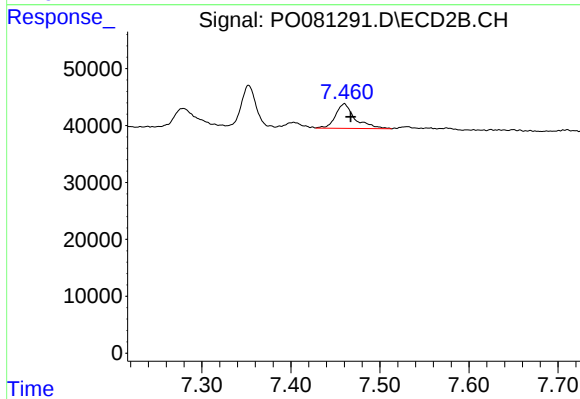
#29 AR-1254-4

R.T.: 7.028 min
Delta R.T.: -0.007 min
Response: 102692
Conc: 72.54 ng/ml



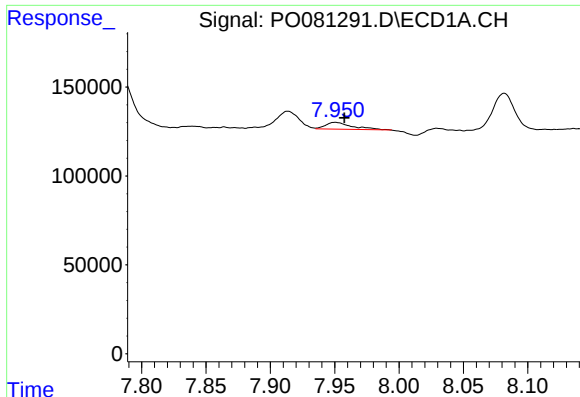
#30 AR-1254-5

R.T.: 8.512 min
Delta R.T.: -0.007 min
Response: 101058
Conc: 24.43 ng/ml



#30 AR-1254-5

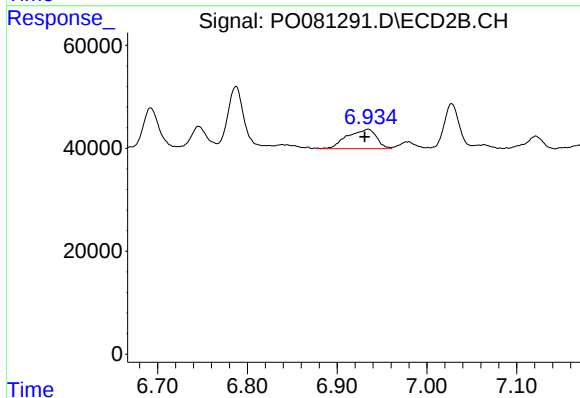
R.T.: 7.460 min
Delta R.T.: -0.007 min
Response: 66106
Conc: 31.33 ng/ml



#31 AR-1260-1

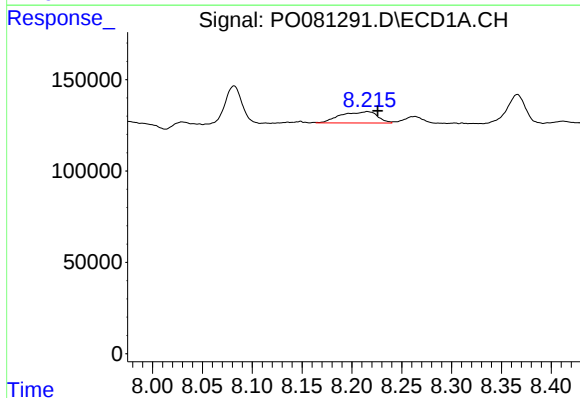
R.T.: 7.950 min
Delta R.T.: -0.007 min
Response: 56027
Conc: 16.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



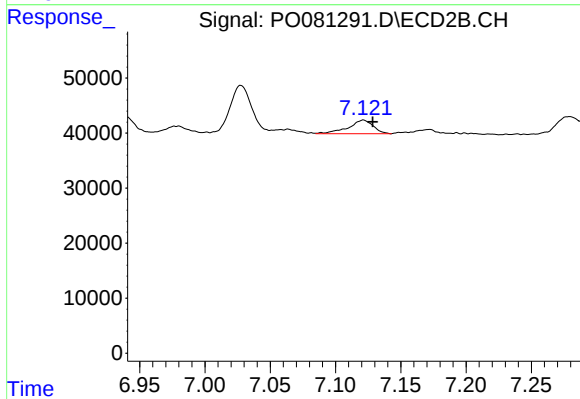
#31 AR-1260-1

R.T.: 6.935 min
Delta R.T.: 0.004 min
Response: 86029
Conc: 58.62 ng/ml



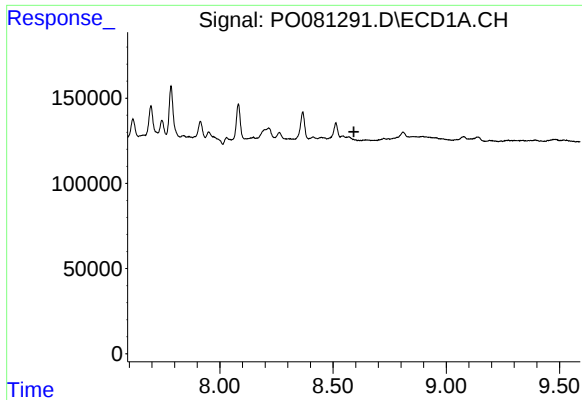
#32 AR-1260-2

R.T.: 8.216 min
Delta R.T.: -0.010 min
Response: 159386
Conc: 35.76 ng/ml



#32 AR-1260-2

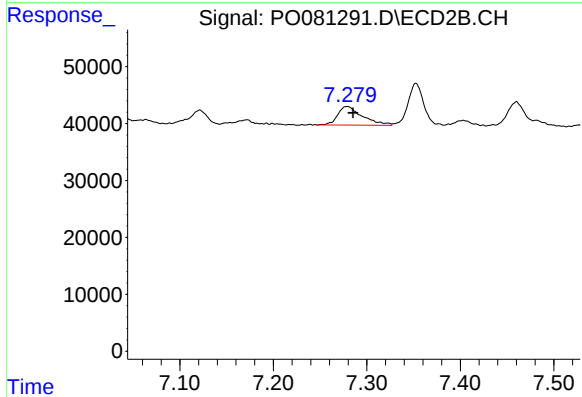
R.T.: 7.121 min
Delta R.T.: -0.007 min
Response: 32964
Conc: 18.78 ng/ml



#33 AR-1260-3

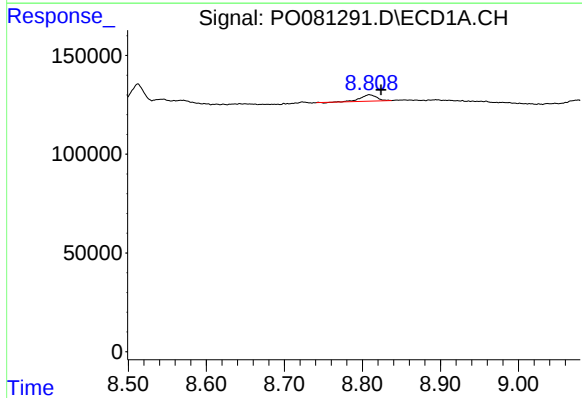
R.T.: 0.000 min
Exp R.T.: 8.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



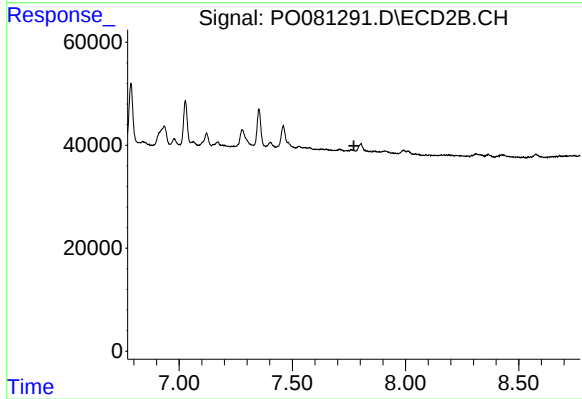
#33 AR-1260-3

R.T.: 7.279 min
Delta R.T.: -0.006 min
Response: 59912
Conc: 32.73 ng/ml



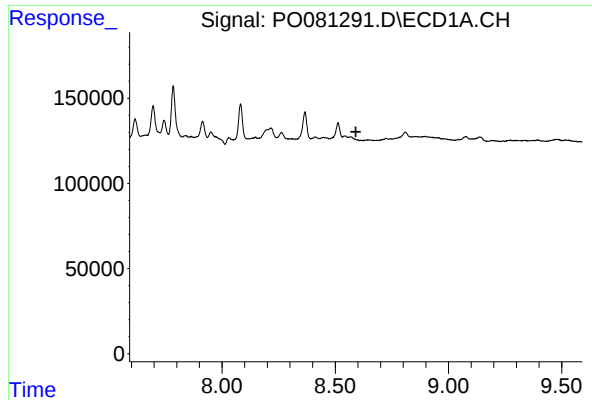
#34 AR-1260-4

R.T.: 8.809 min
Delta R.T.: -0.015 min
Response: 45400
Conc: 14.18 ng/ml



#34 AR-1260-4

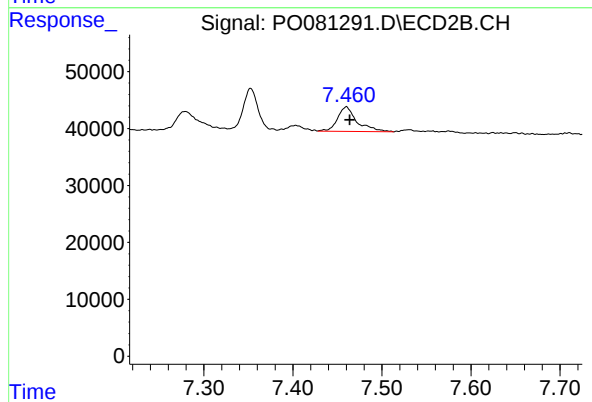
R.T.: 0.000 min
Exp R.T.: 7.772 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#36 AR-1262-1

R.T.: 7.460 min
Delta R.T.: -0.004 min
Response: 66106
Conc: 62.24 ng/ml