

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0010120\
 Data File : P0065191.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Dec 2019 23:55
 Operator : AJ/MA
 Sample : K6471-12
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 MC-123019-2-5-COMP-B2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 01 02:14:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0123119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 31 07:42:34 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...	4.178	3.450	448916	548804	21.284	21.724
2)	SA Decachlor...	9.698	8.368	456137	583360	14.947	15.158
Target Compounds							
3)	L1 AR-1016-1	0.000	4.450	0	9841	N.D.	7.671 #
7)	L1 AR-1016-5	0.000	4.916	0	10958	N.D.	9.950 #
10)	L2 AR-1221-3	0.000	3.874	0	19812	N.D.	27.812 #
11)	L3 AR-1232-1	0.000	3.874	0	19812	N.D.	17.769 #
15)	L3 AR-1232-5	0.000	4.916	0	10958	N.D.	14.863 #
16)	L4 AR-1242-1	0.000	4.450	0	9841	N.D.	10.404 #
20)	L4 AR-1242-5	6.204	5.304	93442	35596	124.340	33.278 #
21)	L5 AR-1248-1	0.000	4.450	0	9841	N.D.	13.063 #
24)	L5 AR-1248-4	6.204	4.916	93442	10958	72.160	8.089 #
25)	L5 AR-1248-5	6.204	5.304	93442	35596	74.870	24.747 #
26)	L6 AR-1254-1	6.156	5.304	50115	35596	38.517	15.225 #
27)	L6 AR-1254-2	6.391	5.450	126162	28999	59.548	13.603 #
28)	L6 AR-1254-3	6.763	5.850	121415	73033	50.683	20.270 #
29)	L6 AR-1254-4	7.037	6.078	83162	38118	44.669	16.391 #
30)	L6 AR-1254-5	7.454	6.490	168831	274455	83.213	81.371
31)	L7 AR-1260-1	6.916	5.978	75233	117586	45.018	49.544
32)	L7 AR-1260-2	7.167	6.166	442800	161401	215.524	52.903 #
33)	L7 AR-1260-3	7.527	6.316	91274	100895	57.192	37.564 #
34)	L7 AR-1260-4	7.749	6.784	133311	86828	71.731	37.470 #
35)	L7 AR-1260-5	8.057	7.026	118795	221705	33.405	40.989
36)	L8 AR-1262-1	7.527	6.581	91274	70989	36.474	47.748 #
37)	L8 AR-1262-2	8.057	7.026	118795	221705	26.922	33.205
38)	L8 AR-1262-3	8.356	7.307	102184	33201	34.470	12.862 #
39)	L8 AR-1262-4	8.426	7.371	29135	143867	13.007	29.795 #
40)	L8 AR-1262-5	9.026	7.864	60328	41663	38.810	20.993 #
41)	L9 AR-1268-1	8.356	7.307	102184	33201	21.321	4.687 #
42)	L9 AR-1268-2	8.426	7.371	29135	143867	6.628	22.351 #
43)	L9 AR-1268-3	8.633	7.575	28336	32577	7.644	6.217
44)	L9 AR-1268-4	9.026	7.864	60328	41663	37.964	19.670 #
45)	L9 AR-1268-5	9.397	8.135	53127	53914	4.867	3.629 #

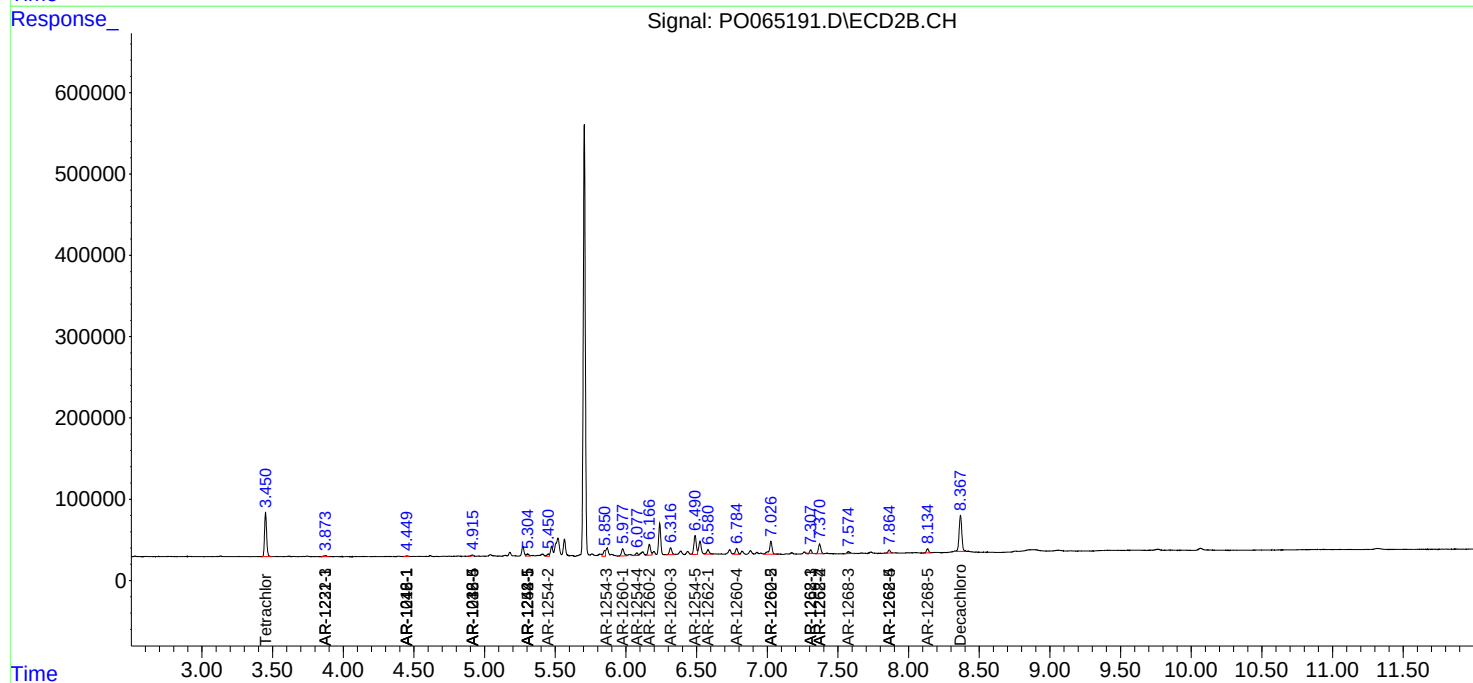
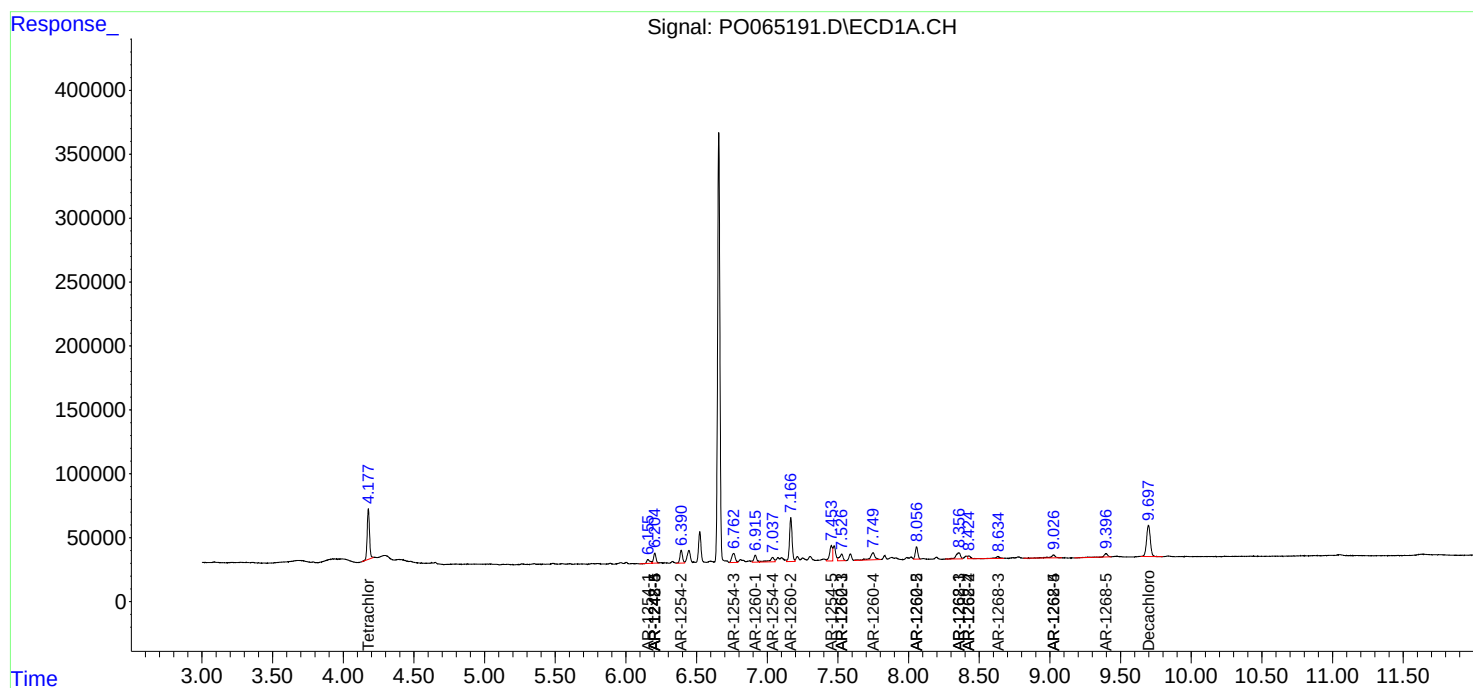
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

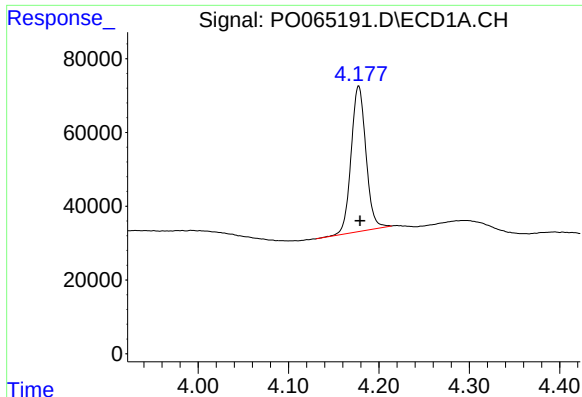
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010120\
Data File : P0065191.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Dec 2019 23:55
Operator : AJ/MA
Sample : K6471-12
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
MC-123019-2-5-COMP-B2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 01 02:14:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0123119.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 31 07:42:34 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

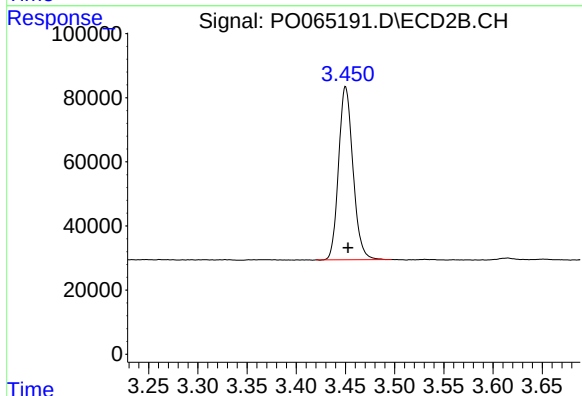




#1 Tetrachloro-m-xylene

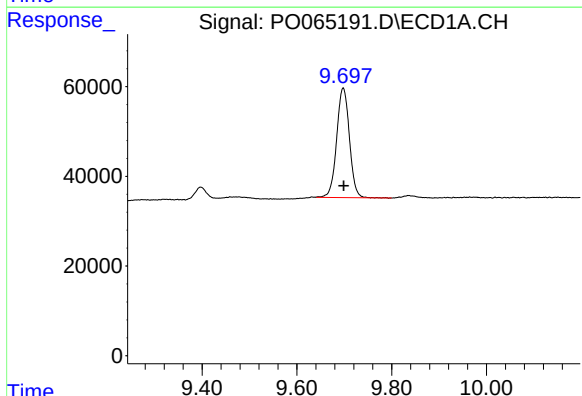
R.T.: 4.178 min
Delta R.T.: -0.001 min
Response: 448916
Conc: 21.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
MC-123019-2-5-COMP-B2



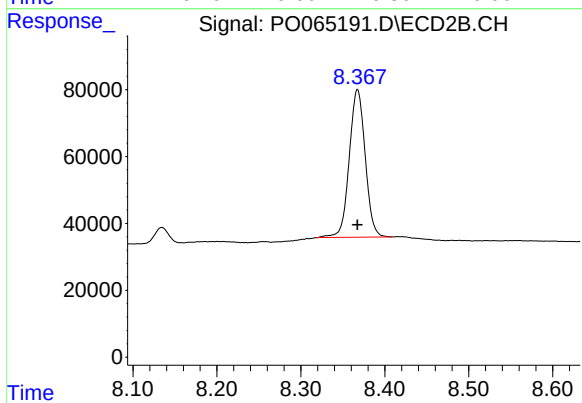
#1 Tetrachloro-m-xylene

R.T.: 3.450 min
Delta R.T.: -0.003 min
Response: 548804
Conc: 21.72 ng/ml



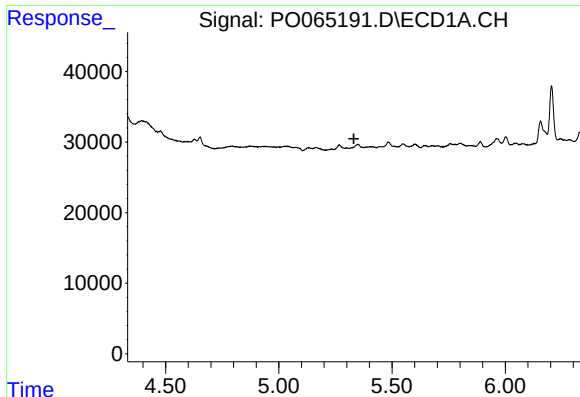
#2 Decachlorobiphenyl

R.T.: 9.698 min
Delta R.T.: -0.001 min
Response: 456137
Conc: 14.95 ng/ml



#2 Decachlorobiphenyl

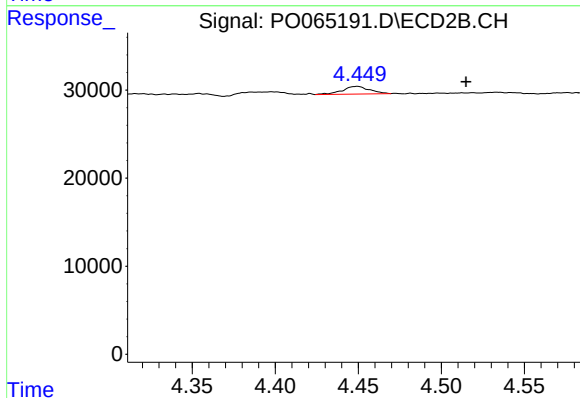
R.T.: 8.368 min
Delta R.T.: 0.000 min
Response: 583360
Conc: 15.16 ng/ml



#3 AR-1016-1

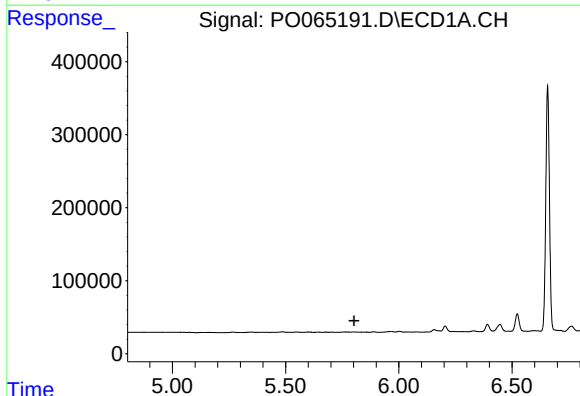
R.T.: 0.000 min
Exp R.T.: 5.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MC-123019-2-5-COMP-B2



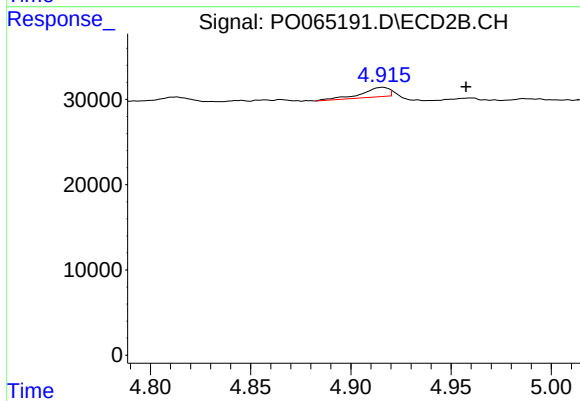
#3 AR-1016-1

R.T.: 4.450 min
Delta R.T.: -0.065 min
Response: 9841
Conc: 7.67 ng/ml



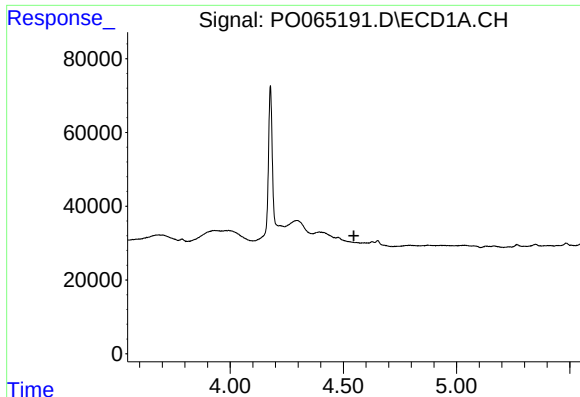
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.802 min
Response: 0
Conc: N.D.



#7 AR-1016-5

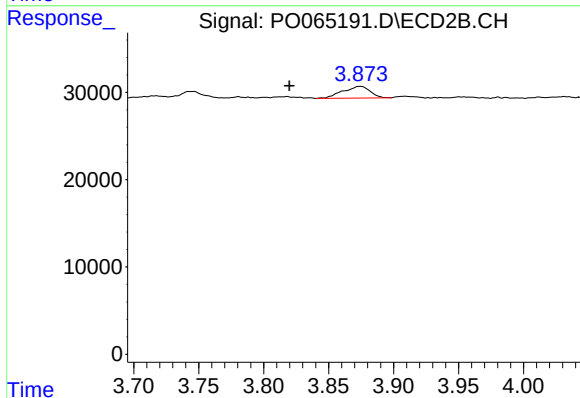
R.T.: 4.916 min
Delta R.T.: -0.042 min
Response: 10958
Conc: 9.95 ng/ml



#10 AR-1221-3

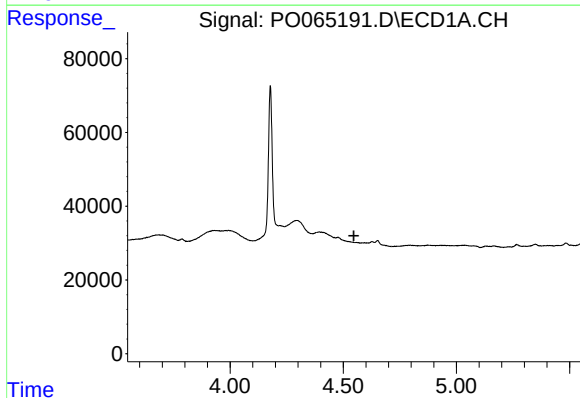
R.T.: 0.000 min
Exp R.T.: 4.546 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MC-123019-2-5-COMP-B2



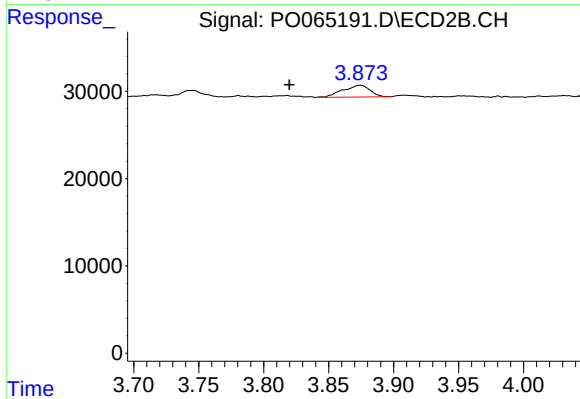
#10 AR-1221-3

R.T.: 3.874 min
Delta R.T.: 0.054 min
Response: 19812
Conc: 27.81 ng/ml



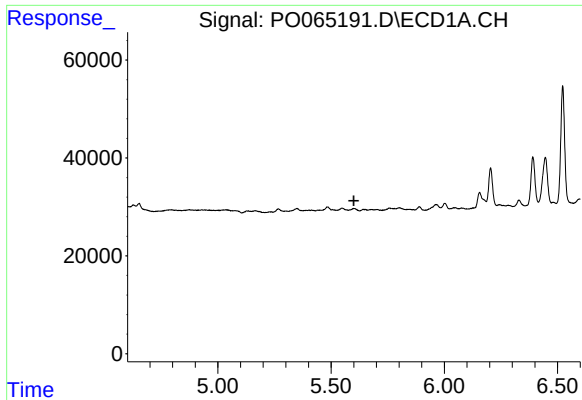
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.547 min
Response: 0
Conc: N.D.



#11 AR-1232-1

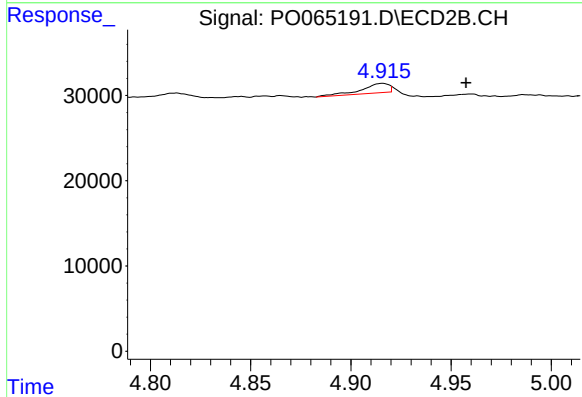
R.T.: 3.874 min
Delta R.T.: 0.054 min
Response: 19812
Conc: 17.77 ng/ml



#15 AR-1232-5

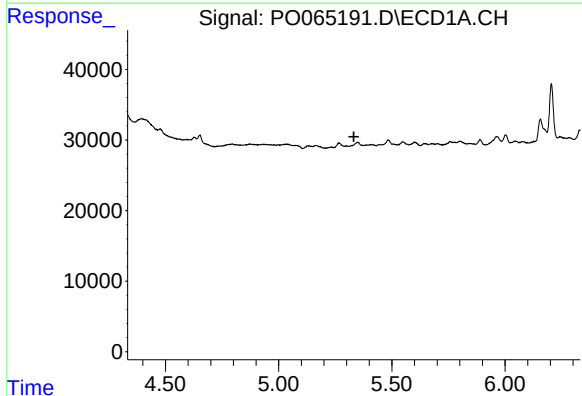
R.T.: 0.000 min
Exp R.T.: 5.601 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MC-123019-2-5-COMP-B2



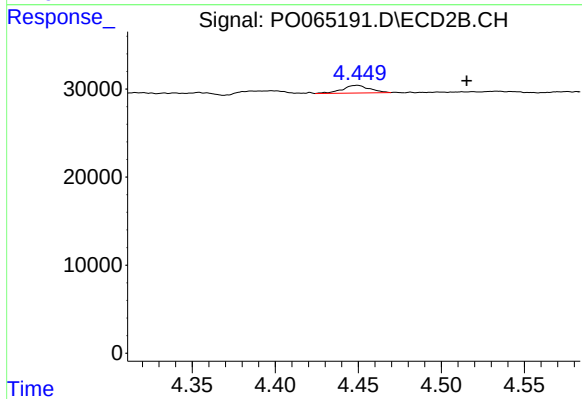
#15 AR-1232-5

R.T.: 4.916 min
Delta R.T.: -0.042 min
Response: 10958
Conc: 14.86 ng/ml



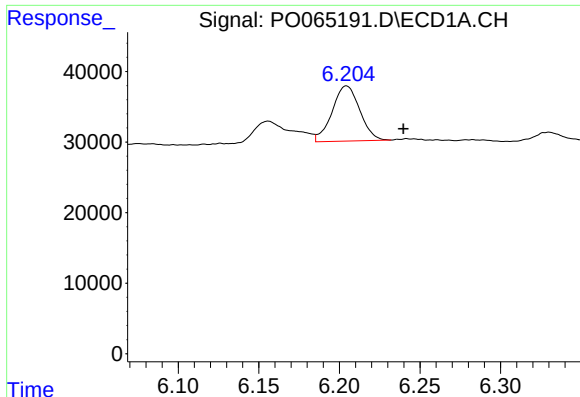
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.332 min
Response: 0
Conc: N.D.



#16 AR-1242-1

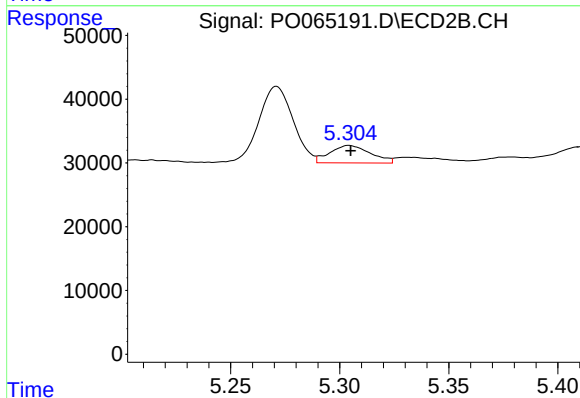
R.T.: 4.450 min
Delta R.T.: -0.066 min
Response: 9841
Conc: 10.40 ng/ml



#20 AR-1242-5

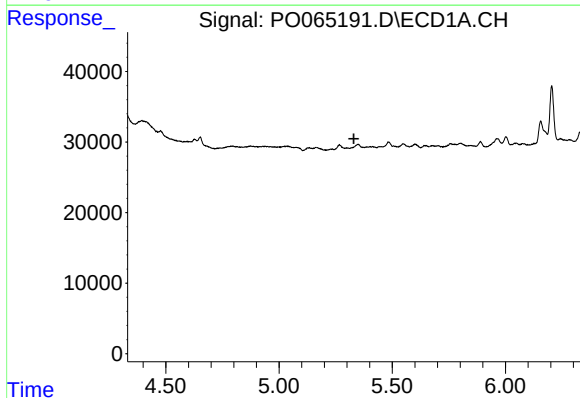
R.T.: 6.204 min
Delta R.T.: -0.035 min
Response: 93442
Conc: 124.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
MC-123019-2-5-COMP-B2



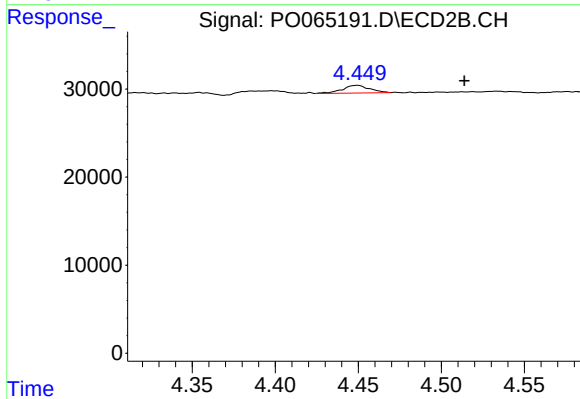
#20 AR-1242-5

R.T.: 5.304 min
Delta R.T.: 0.000 min
Response: 35596
Conc: 33.28 ng/ml



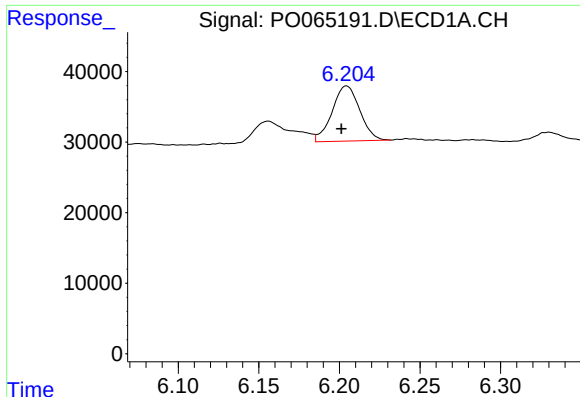
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.331 min
Response: 0
Conc: N.D.



#21 AR-1248-1

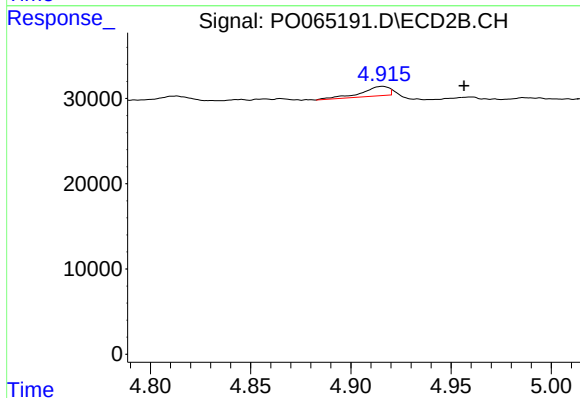
R.T.: 4.450 min
Delta R.T.: -0.064 min
Response: 9841
Conc: 13.06 ng/ml



#24 AR-1248-4

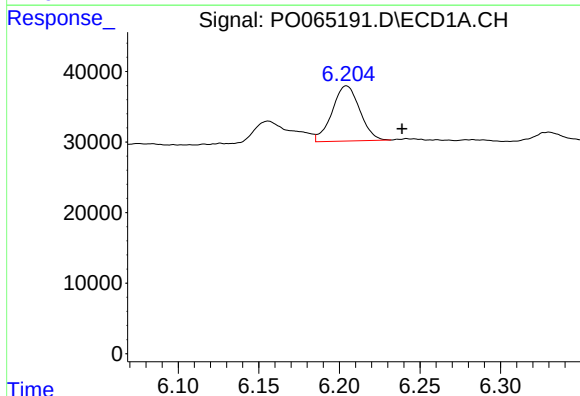
R.T.: 6.204 min
Delta R.T.: 0.003 min
Response: 93442
Conc: 72.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
MC-123019-2-5-COMP-B2



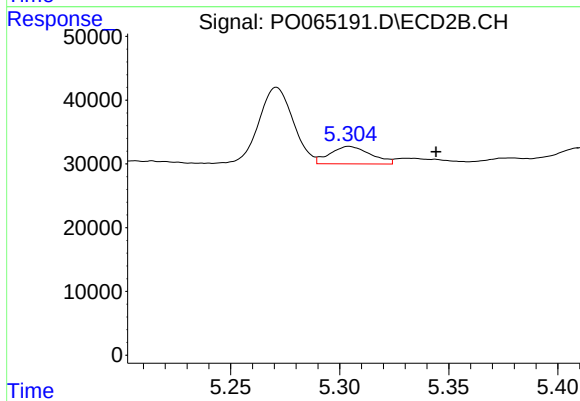
#24 AR-1248-4

R.T.: 4.916 min
Delta R.T.: -0.041 min
Response: 10958
Conc: 8.09 ng/ml



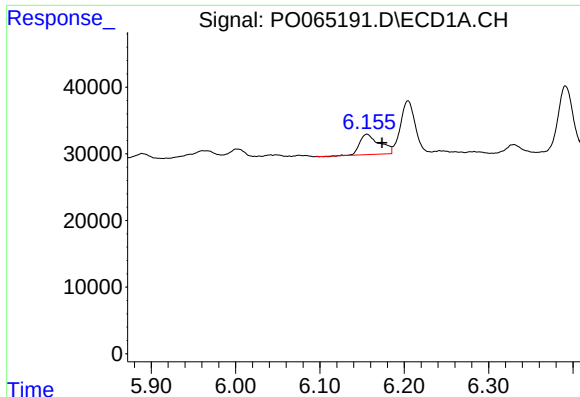
#25 AR-1248-5

R.T.: 6.204 min
Delta R.T.: -0.034 min
Response: 93442
Conc: 74.87 ng/ml



#25 AR-1248-5

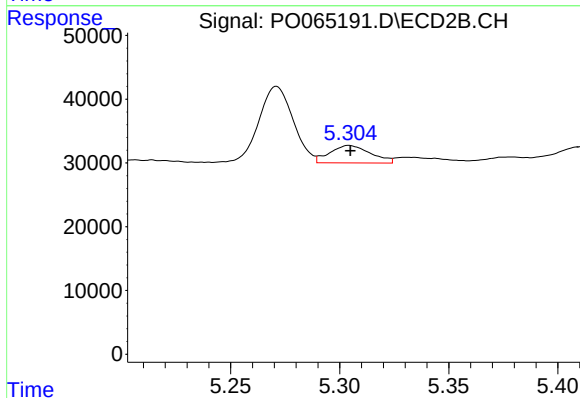
R.T.: 5.304 min
Delta R.T.: -0.040 min
Response: 35596
Conc: 24.75 ng/ml



#26 AR-1254-1

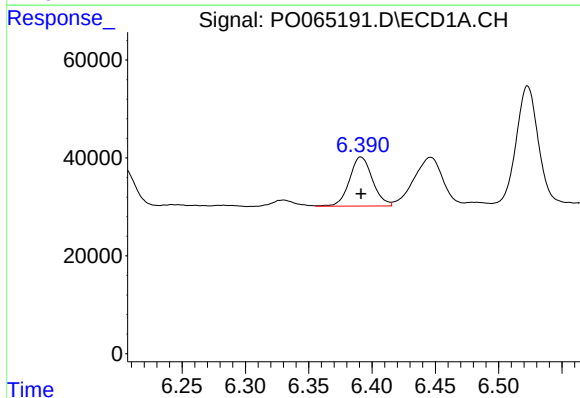
R.T.: 6.156 min
Delta R.T.: -0.018 min
Response: 50115
Conc: 38.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
MC-123019-2-5-COMP-B2



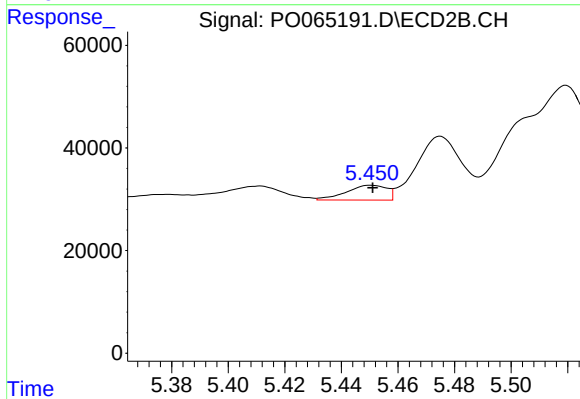
#26 AR-1254-1

R.T.: 5.304 min
Delta R.T.: 0.000 min
Response: 35596
Conc: 15.22 ng/ml



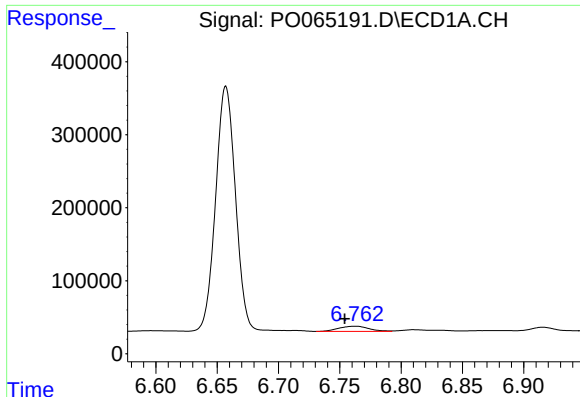
#27 AR-1254-2

R.T.: 6.391 min
Delta R.T.: 0.000 min
Response: 126162
Conc: 59.55 ng/ml



#27 AR-1254-2

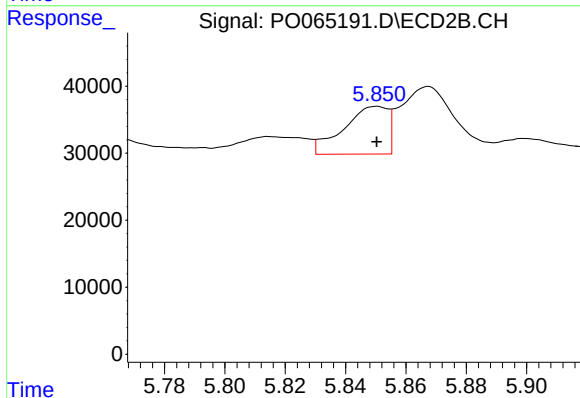
R.T.: 5.450 min
Delta R.T.: 0.000 min
Response: 28999
Conc: 13.60 ng/ml



#28 AR-1254-3

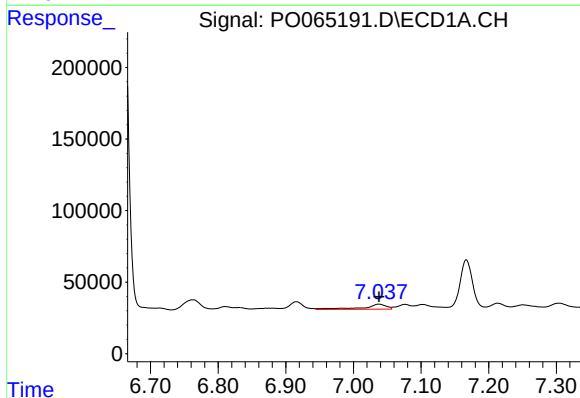
R.T.: 6.763 min
Delta R.T.: 0.009 min
Response: 121415
Conc: 50.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
MC-123019-2-5-COMP-B2



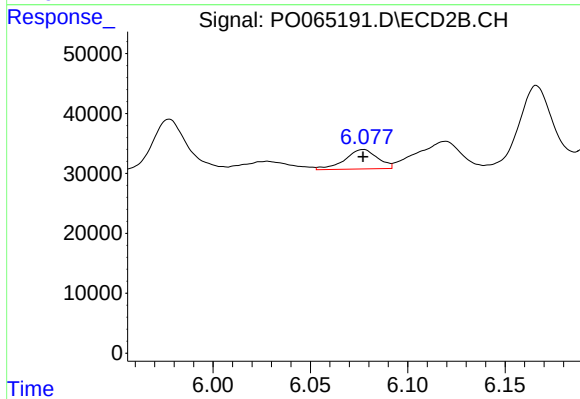
#28 AR-1254-3

R.T.: 5.850 min
Delta R.T.: 0.000 min
Response: 73033
Conc: 20.27 ng/ml



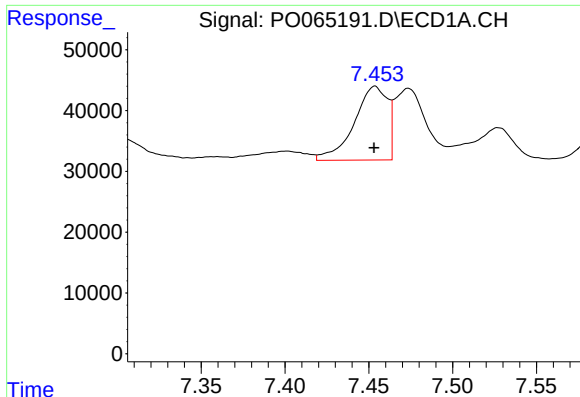
#29 AR-1254-4

R.T.: 7.037 min
Delta R.T.: 0.000 min
Response: 83162
Conc: 44.67 ng/ml



#29 AR-1254-4

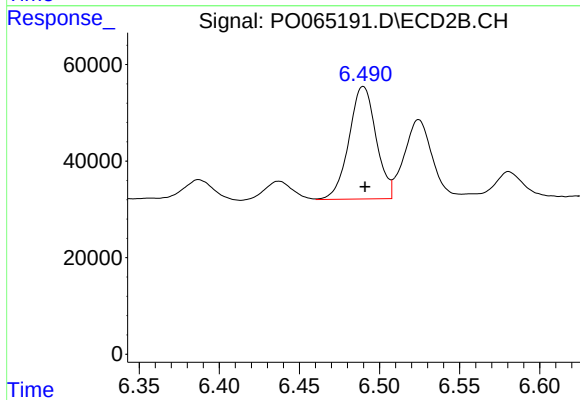
R.T.: 6.078 min
Delta R.T.: 0.000 min
Response: 38118
Conc: 16.39 ng/ml



#30 AR-1254-5

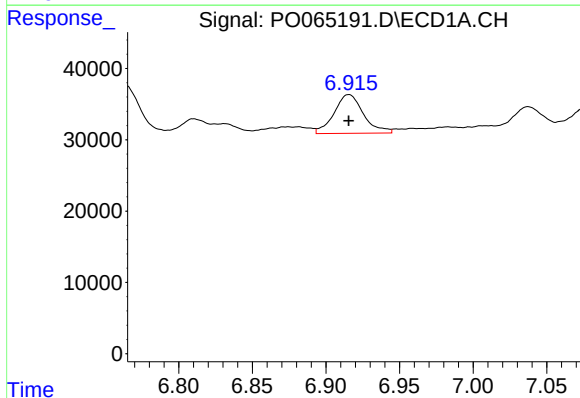
R.T.: 7.454 min
Delta R.T.: 0.000 min
Response: 168831
Conc: 83.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
MC-123019-2-5-COMP-B2



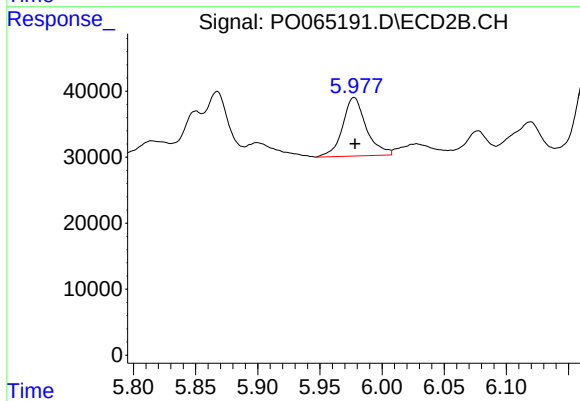
#30 AR-1254-5

R.T.: 6.490 min
Delta R.T.: -0.001 min
Response: 274455
Conc: 81.37 ng/ml



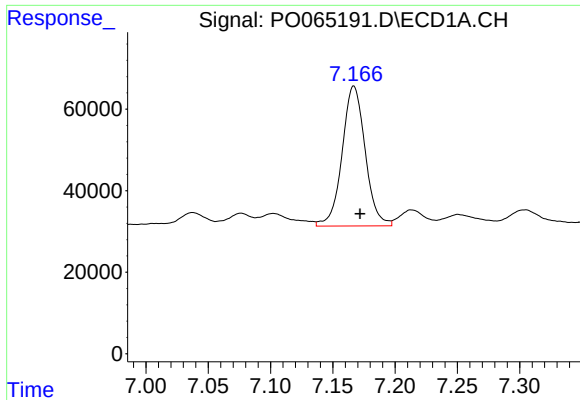
#31 AR-1260-1

R.T.: 6.916 min
Delta R.T.: 0.000 min
Response: 75233
Conc: 45.02 ng/ml



#31 AR-1260-1

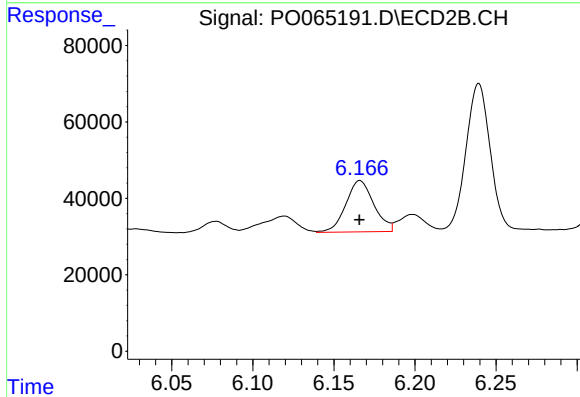
R.T.: 5.978 min
Delta R.T.: 0.000 min
Response: 117586
Conc: 49.54 ng/ml



#32 AR-1260-2

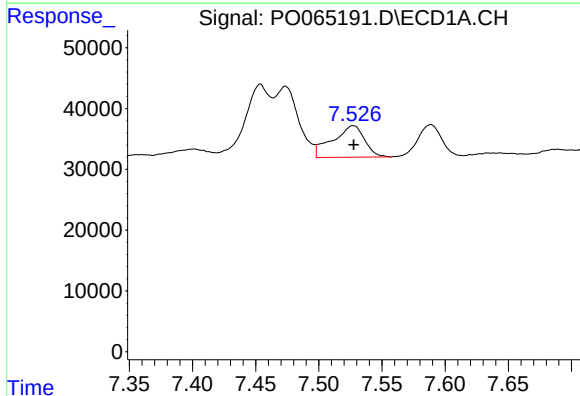
R.T.: 7.167 min
Delta R.T.: -0.005 min
Response: 442800
Conc: 215.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
MC-123019-2-5-COMP-B2



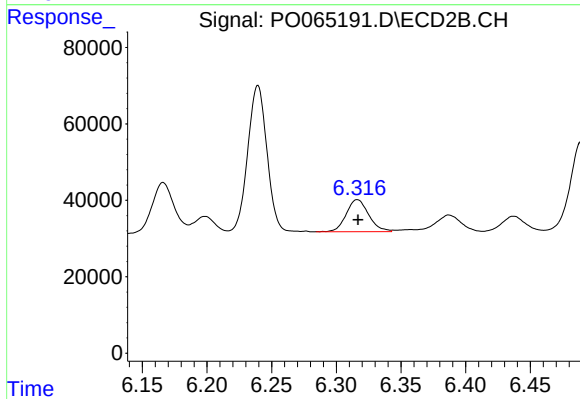
#32 AR-1260-2

R.T.: 6.166 min
Delta R.T.: 0.000 min
Response: 161401
Conc: 52.90 ng/ml



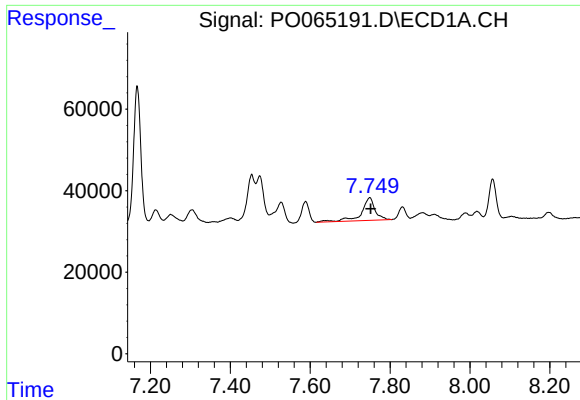
#33 AR-1260-3

R.T.: 7.527 min
Delta R.T.: 0.000 min
Response: 91274
Conc: 57.19 ng/ml



#33 AR-1260-3

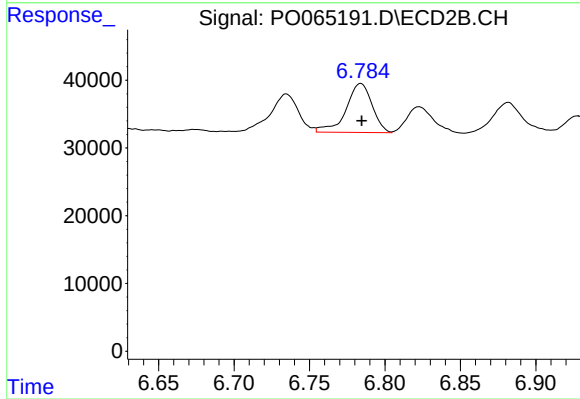
R.T.: 6.316 min
Delta R.T.: 0.000 min
Response: 100895
Conc: 37.56 ng/ml



#34 AR-1260-4

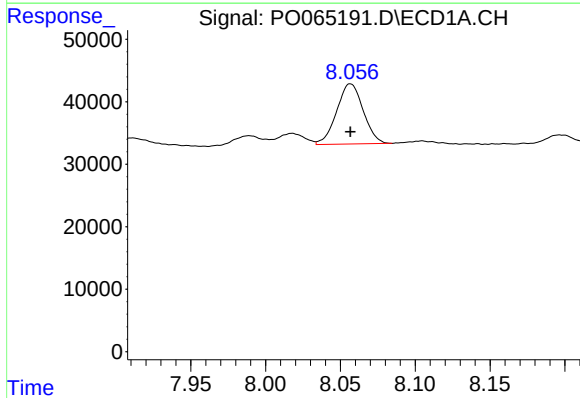
R.T.: 7.749 min
Delta R.T.: -0.002 min
Response: 133311
Conc: 71.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
MC-123019-2-5-COMP-B2



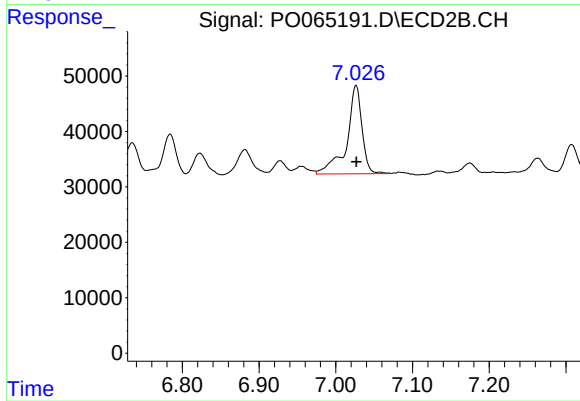
#34 AR-1260-4

R.T.: 6.784 min
Delta R.T.: 0.000 min
Response: 86828
Conc: 37.47 ng/ml



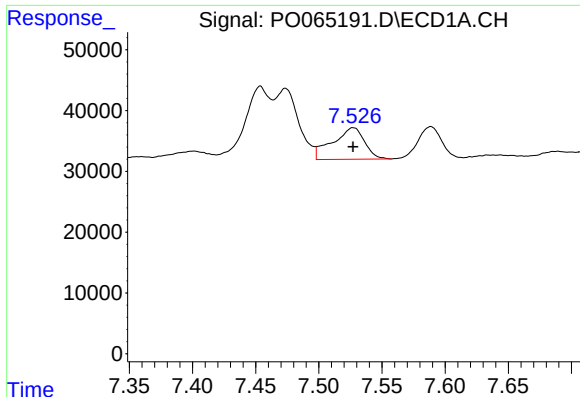
#35 AR-1260-5

R.T.: 8.057 min
Delta R.T.: 0.000 min
Response: 118795
Conc: 33.40 ng/ml



#35 AR-1260-5

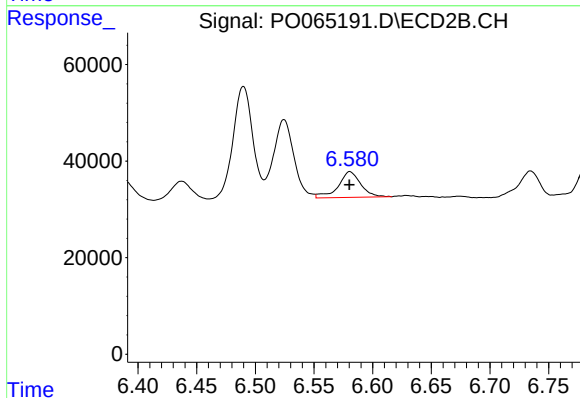
R.T.: 7.026 min
Delta R.T.: 0.000 min
Response: 221705
Conc: 40.99 ng/ml



#36 AR-1262-1

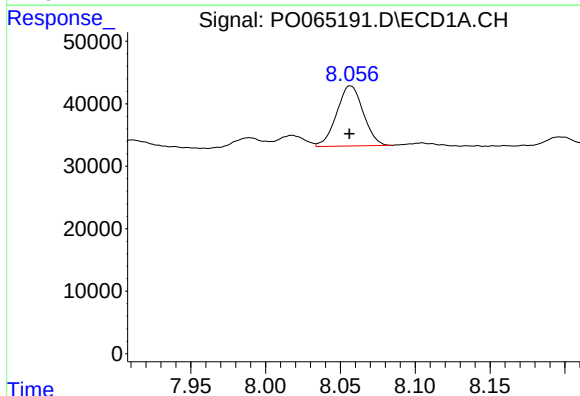
R.T.: 7.527 min
Delta R.T.: 0.000 min
Response: 91274
Conc: 36.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
MC-123019-2-5-COMP-B2



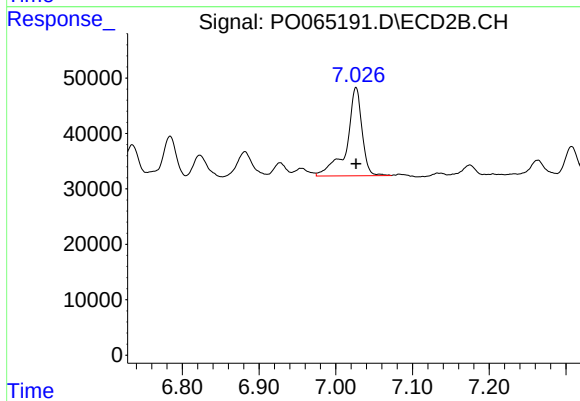
#36 AR-1262-1

R.T.: 6.581 min
Delta R.T.: 0.000 min
Response: 70989
Conc: 47.75 ng/ml



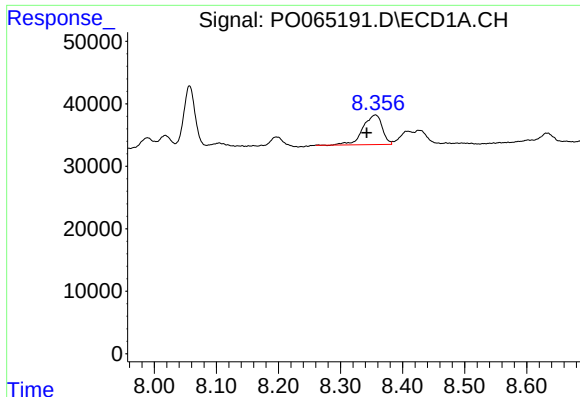
#37 AR-1262-2

R.T.: 8.057 min
Delta R.T.: 0.000 min
Response: 118795
Conc: 26.92 ng/ml



#37 AR-1262-2

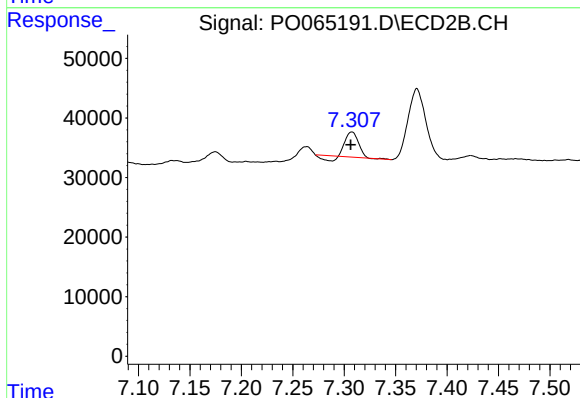
R.T.: 7.026 min
Delta R.T.: 0.000 min
Response: 221705
Conc: 33.21 ng/ml



#38 AR-1262-3

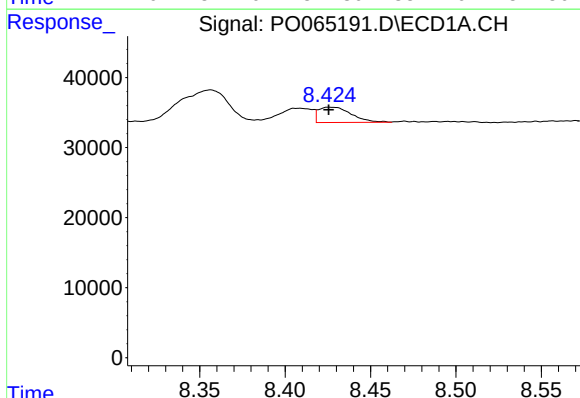
R.T.: 8.356 min
Delta R.T.: 0.014 min
Response: 102184
Conc: 34.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
MC-123019-2-5-COMP-B2



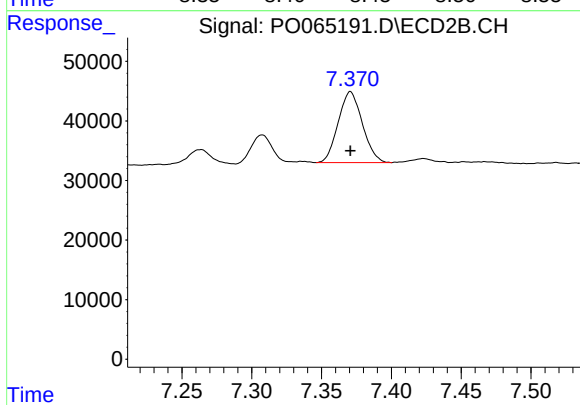
#38 AR-1262-3

R.T.: 7.307 min
Delta R.T.: 0.000 min
Response: 33201
Conc: 12.86 ng/ml



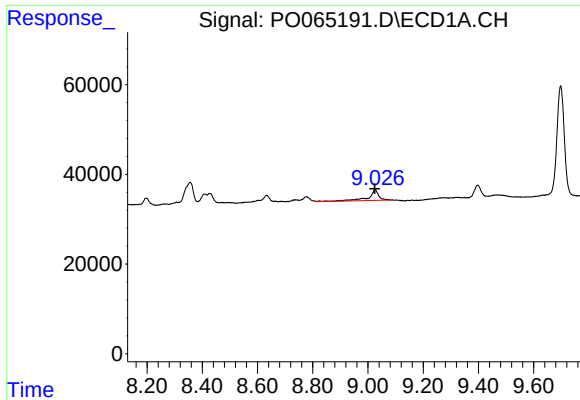
#39 AR-1262-4

R.T.: 8.426 min
Delta R.T.: 0.000 min
Response: 29135
Conc: 13.01 ng/ml



#39 AR-1262-4

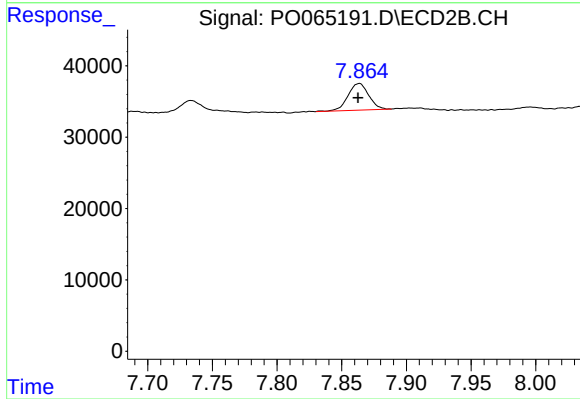
R.T.: 7.371 min
Delta R.T.: 0.000 min
Response: 143867
Conc: 29.79 ng/ml



#40 AR-1262-5

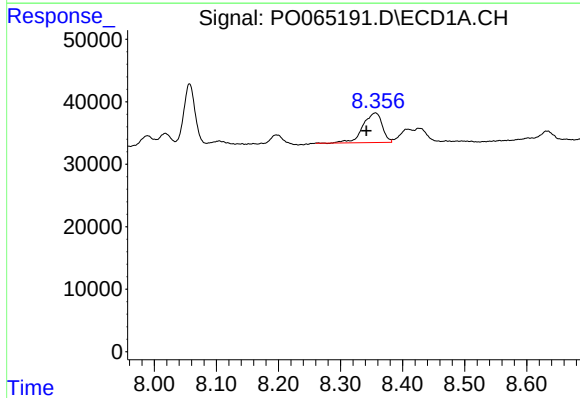
R.T.: 9.026 min
Delta R.T.: 0.000 min
Response: 60328
Conc: 38.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
MC-123019-2-5-COMP-B2



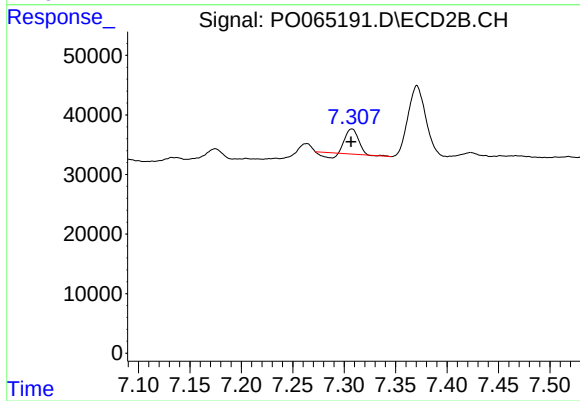
#40 AR-1262-5

R.T.: 7.864 min
Delta R.T.: 0.000 min
Response: 41663
Conc: 20.99 ng/ml



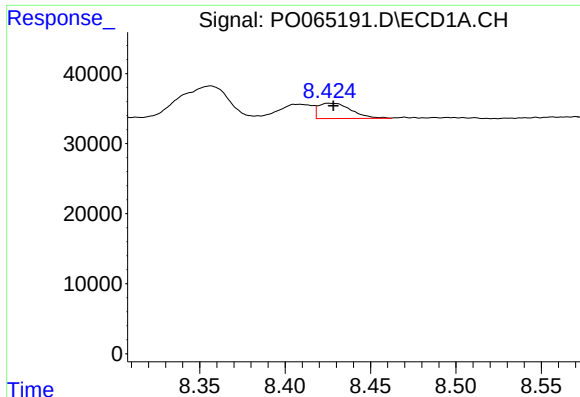
#41 AR-1268-1

R.T.: 8.356 min
Delta R.T.: 0.014 min
Response: 102184
Conc: 21.32 ng/ml



#41 AR-1268-1

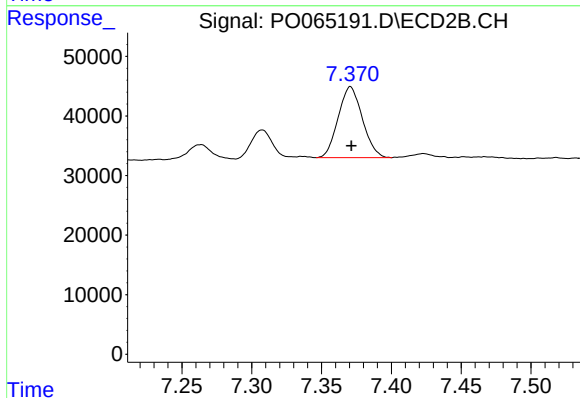
R.T.: 7.307 min
Delta R.T.: 0.000 min
Response: 33201
Conc: 4.69 ng/ml



#42 AR-1268-2

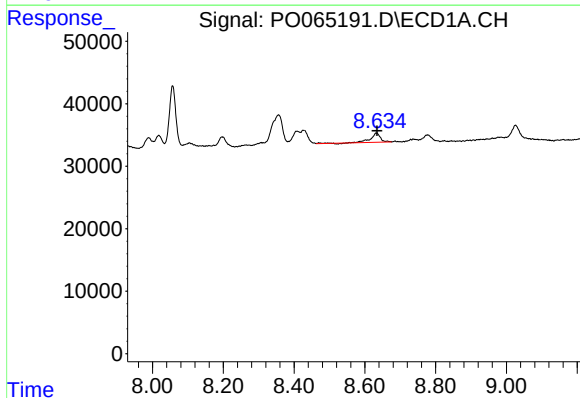
R.T.: 8.426 min
Delta R.T.: -0.002 min
Response: 29135
Conc: 6.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
MC-123019-2-5-COMP-B2



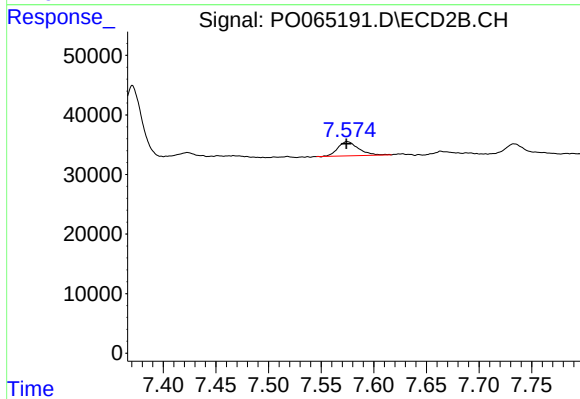
#42 AR-1268-2

R.T.: 7.371 min
Delta R.T.: 0.000 min
Response: 143867
Conc: 22.35 ng/ml



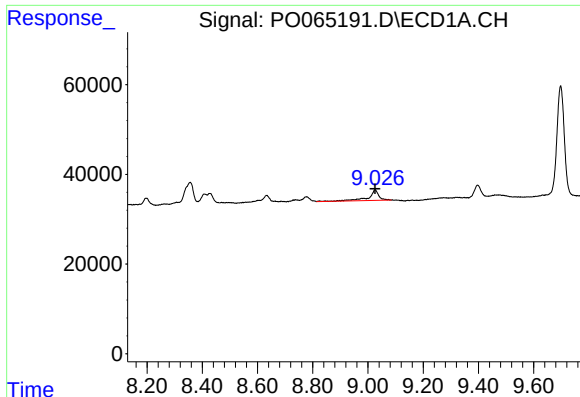
#43 AR-1268-3

R.T.: 8.633 min
Delta R.T.: -0.002 min
Response: 28336
Conc: 7.64 ng/ml



#43 AR-1268-3

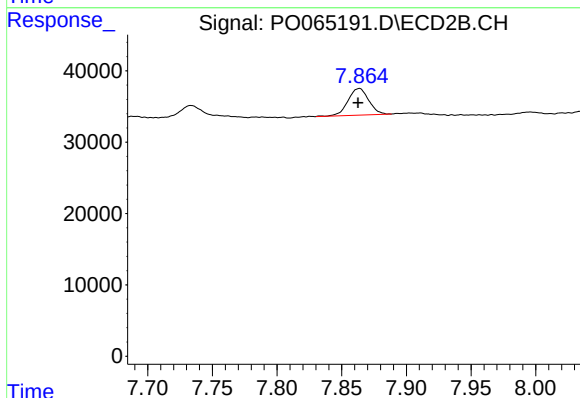
R.T.: 7.575 min
Delta R.T.: 0.000 min
Response: 32577
Conc: 6.22 ng/ml



#44 AR-1268-4

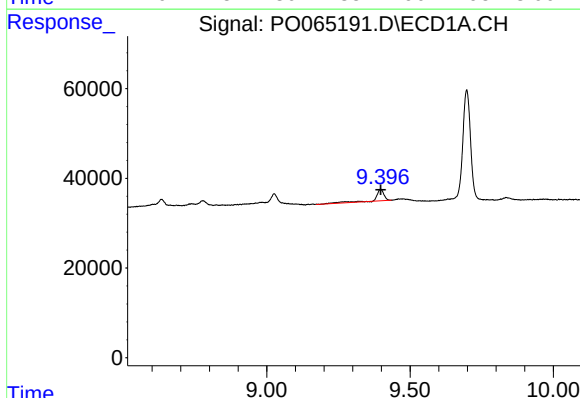
R.T.: 9.026 min
Delta R.T.: 0.000 min
Response: 60328
Conc: 37.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
MC-123019-2-5-COMP-B2



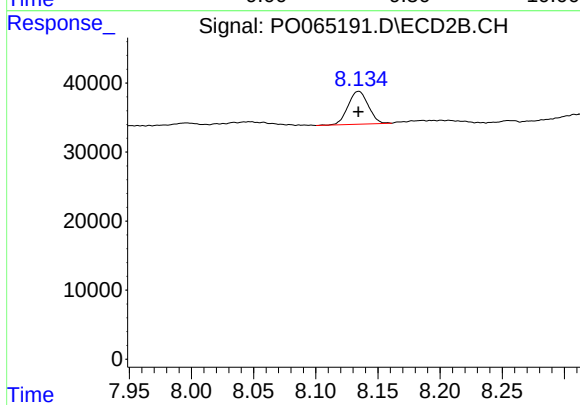
#44 AR-1268-4

R.T.: 7.864 min
Delta R.T.: 0.000 min
Response: 41663
Conc: 19.67 ng/ml



#45 AR-1268-5

R.T.: 9.397 min
Delta R.T.: 0.000 min
Response: 53127
Conc: 4.87 ng/ml



#45 AR-1268-5

R.T.: 8.135 min
Delta R.T.: 0.000 min
Response: 53914
Conc: 3.63 ng/ml