

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122319\
 Data File : P0064875.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Dec 2019 17:16
 Operator : SM/AJ
 Sample : K6297-09
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 WC-RW-M-12182019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 05:48:33 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...	4.178	3.456	400435	500165	16.448	19.731
2)	SA Decachlor...	9.690	8.366	315651	380764	10.285	10.964
Target Compounds							
3)	L1 AR-1016-1	5.265	0.000	16906	0	16.943	N.D. #
7)	L1 AR-1016-5	5.855	0.000	22176	0	30.430	N.D. #
8)	L2 AR-1221-1	0.000	3.615	0	37677	N.D.	134.609 #
10)	L2 AR-1221-3	0.000	3.881	0	36108	N.D.	51.106 #
11)	L3 AR-1232-1	0.000	3.881	0	36108	N.D.	32.297 #
12)	L3 AR-1232-2	5.098	0.000	50360	0	98.571	N.D. #
16)	L4 AR-1242-1	5.265	0.000	16906	0	21.573	N.D. #
20)	L4 AR-1242-5	6.174	5.309	103430	125459	148.409	141.131
21)	L5 AR-1248-1	5.265	0.000	16906	0	26.196	N.D. #
23)	L5 AR-1248-3	5.855	0.000	22176	0	20.874	N.D. #
24)	L5 AR-1248-4	6.174	0.000	103430	0	79.312	N.D. #
25)	L5 AR-1248-5	6.174	5.309	103430	125459	83.120	65.995
26)	L6 AR-1254-1	6.174	5.309	103430	125459	81.215	61.780
27)	L6 AR-1254-2	6.390	5.455	129760	116698	62.383	64.001
28)	L6 AR-1254-3	6.758	5.868	289739	442300	121.342	142.382
29)	L6 AR-1254-4	7.035	6.079	87991	88866	47.055	43.264
30)	L6 AR-1254-5	7.449	6.490	660139	785401	313.751	263.126
31)	L7 AR-1260-1	6.914	5.981	482324	622651	313.950	337.206
32)	L7 AR-1260-2	7.169	6.167	627947	892167	318.109	383.463
33)	L7 AR-1260-3	7.525	6.319	488482	670976	325.089	316.899
34)	L7 AR-1260-4	7.747	6.784	578427	676879	313.133	359.297
35)	L7 AR-1260-5	8.053	7.026	1174208	1546303	314.657	329.700
36)	L8 AR-1262-1	7.525	6.582	488482	396950	212.435	346.001 #
37)	L8 AR-1262-2	8.053	7.026	1174208	1546303	270.516	282.982
38)	L8 AR-1262-3	8.353	7.306	866238	317622	297.677	152.497 #
39)	L8 AR-1262-4	8.403	7.369	470284	1170297	217.288	293.965 #
40)	L8 AR-1262-5	9.020	7.861	283924	383241	193.561	219.801
41)	L9 AR-1268-1	8.353	7.306	866238	317622	167.613	49.671 #
42)	L9 AR-1268-2	8.403	7.369	470284	1170297	100.008	200.790 #
44)	L9 AR-1268-4	9.020	7.861	283924	383241	168.881	190.393
45)	L9 AR-1268-5	9.392	8.133	73437	92079	6.188	6.365

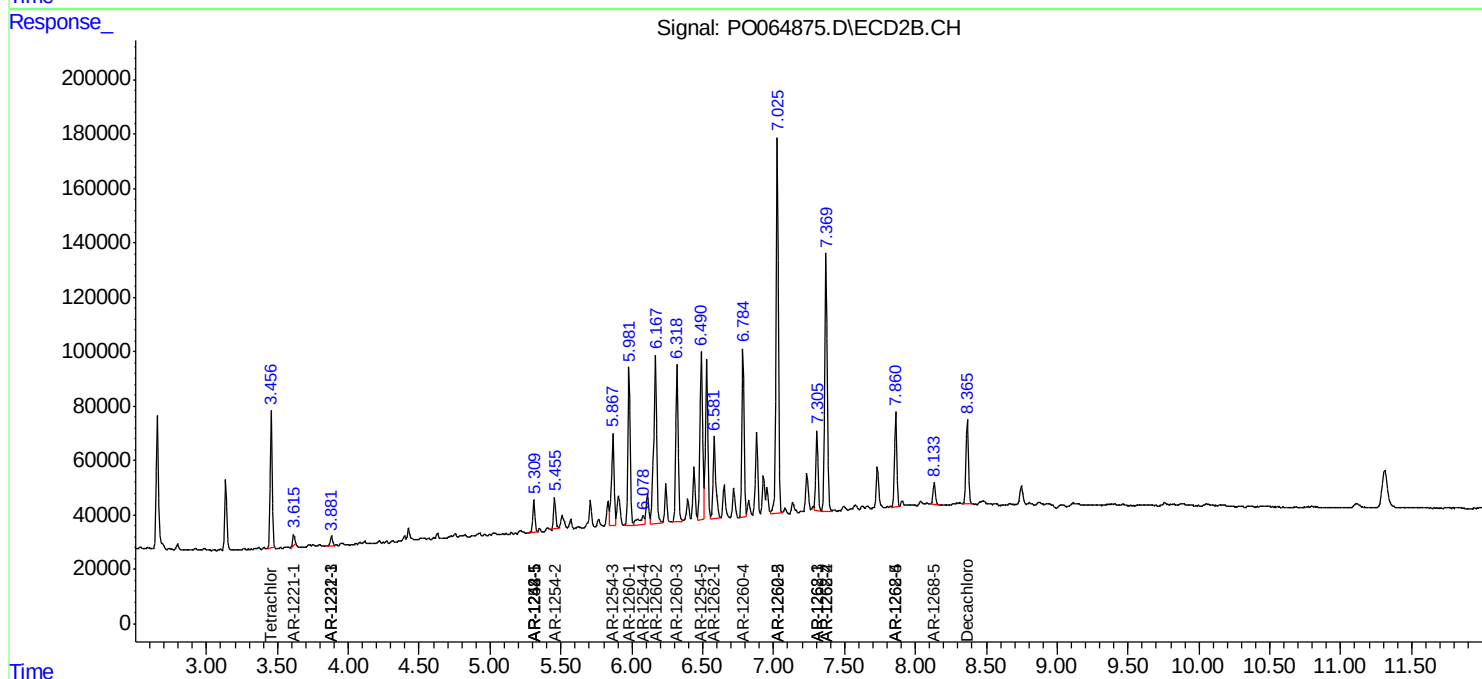
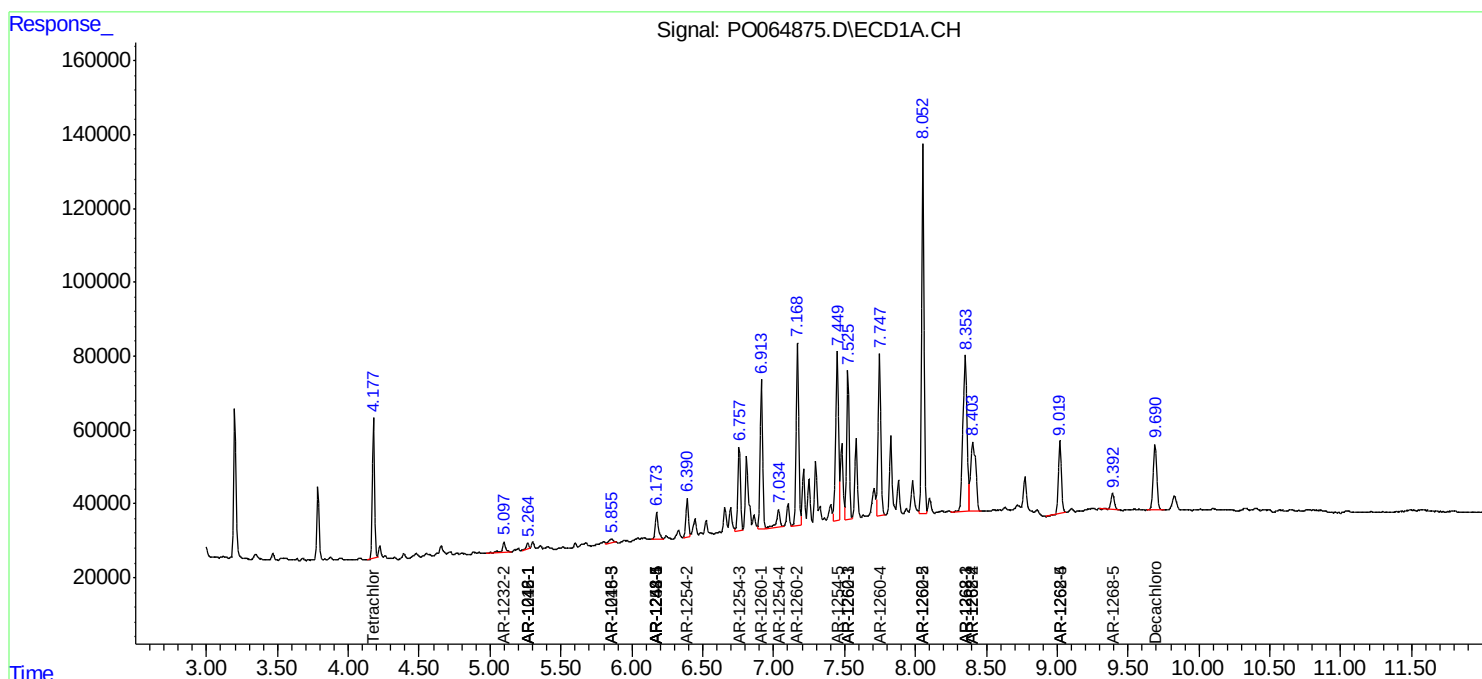
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

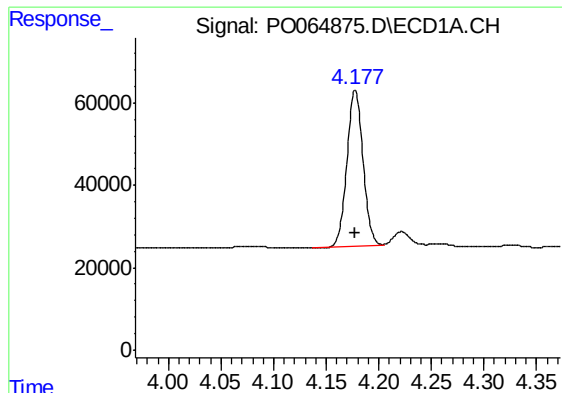
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122319\
Data File : PO064875.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Dec 2019 17:16
Operator : SM/AJ
Sample : K6297-09
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
WC-RW-M-12182019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 05:48:33 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

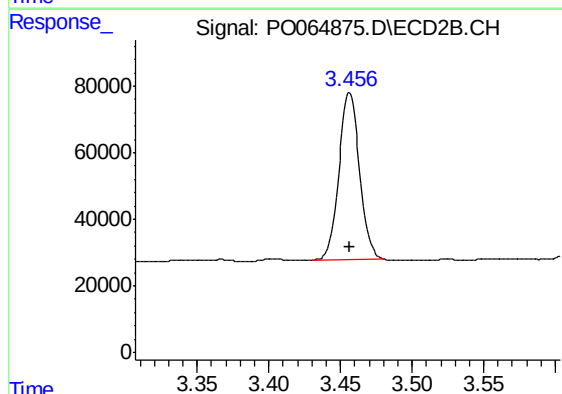




#1 Tetrachloro-m-xylene

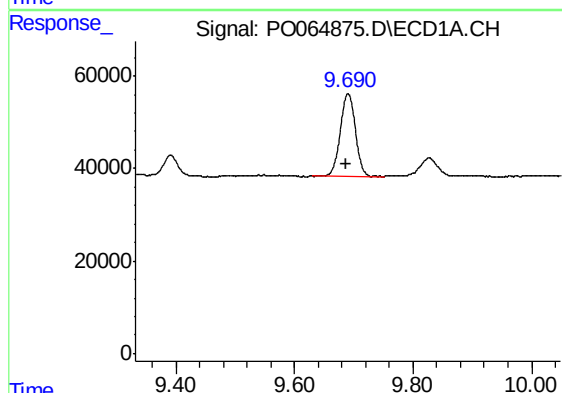
R.T.: 4.178 min
Delta R.T.: 0.000 min
Response: 400435
Conc: 16.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-RW-M-12182019



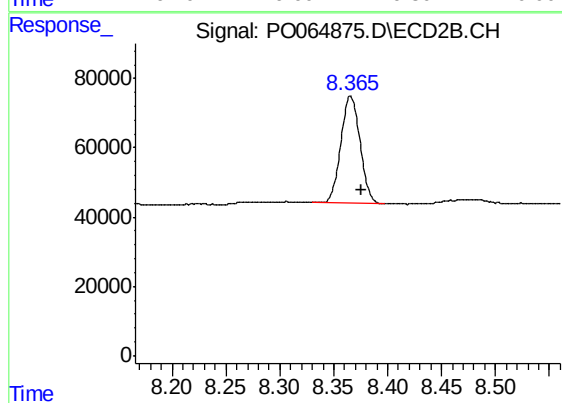
#1 Tetrachloro-m-xylene

R.T.: 3.456 min
Delta R.T.: 0.000 min
Response: 500165
Conc: 19.73 ng/ml



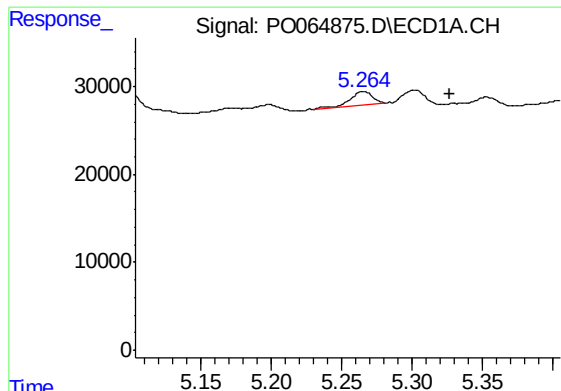
#2 Decachlorobiphenyl

R.T.: 9.690 min
Delta R.T.: 0.003 min
Response: 315651
Conc: 10.29 ng/ml



#2 Decachlorobiphenyl

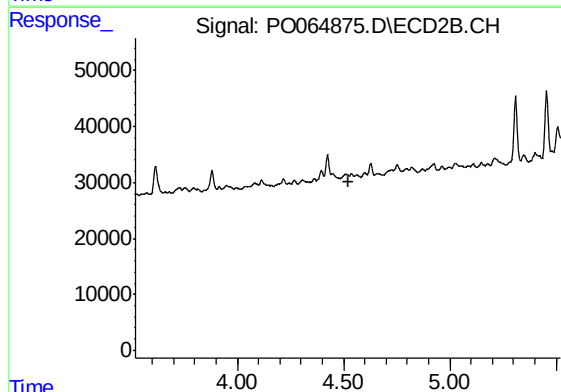
R.T.: 8.366 min
Delta R.T.: -0.011 min
Response: 380764
Conc: 10.96 ng/ml



#3 AR-1016-1

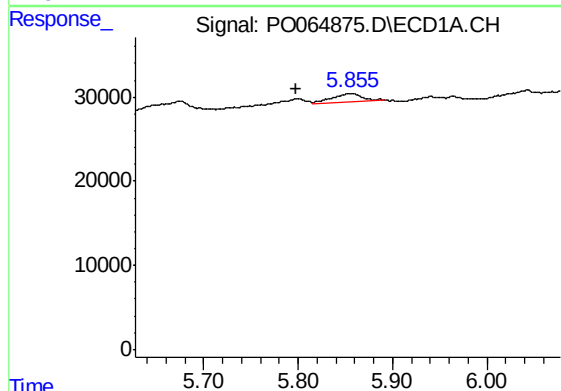
R.T.: 5.265 min
Delta R.T.: -0.062 min
Response: 16906
Conc: 16.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-RW-M-12182019



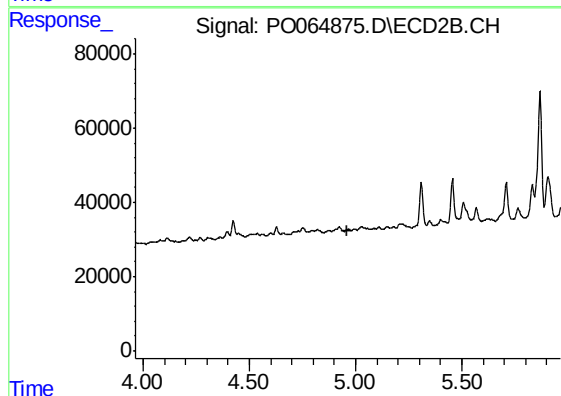
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.521 min
Response: 0
Conc: N.D.



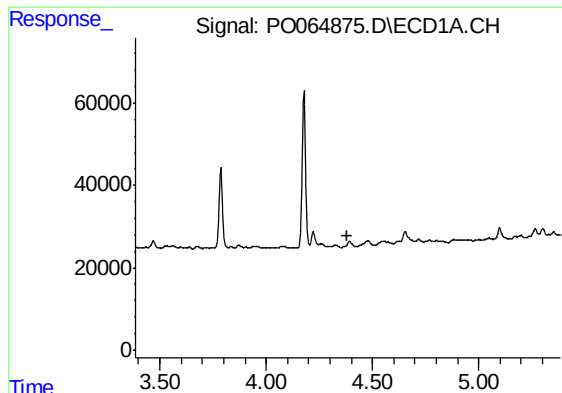
#7 AR-1016-5

R.T.: 5.855 min
Delta R.T.: 0.058 min
Response: 22176
Conc: 30.43 ng/ml



#7 AR-1016-5

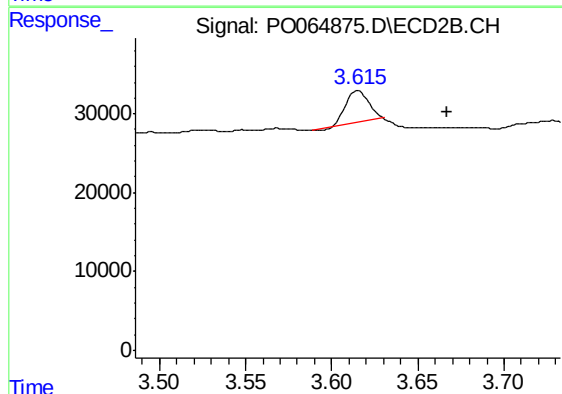
R.T.: 0.000 min
Exp R.T. : 4.964 min
Response: 0
Conc: N.D.



#8 AR-1221-1

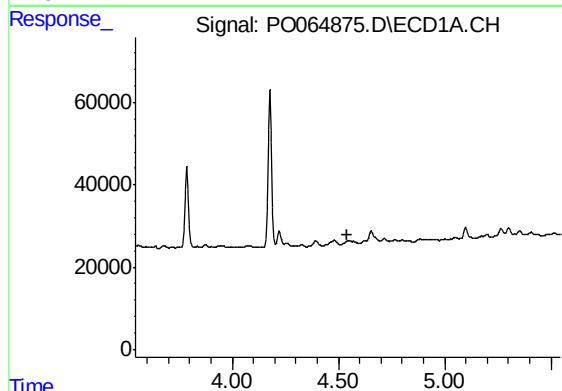
R.T.: 0.000 min
Exp R.T. : 4.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WC-RW-M-12182019



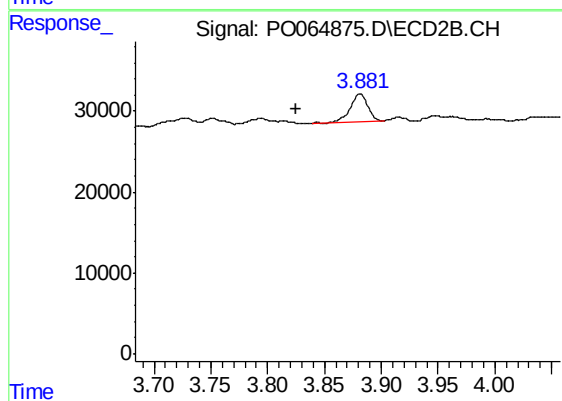
#8 AR-1221-1

R.T.: 3.615 min
Delta R.T.: -0.052 min
Response: 37677
Conc: 134.61 ng/ml



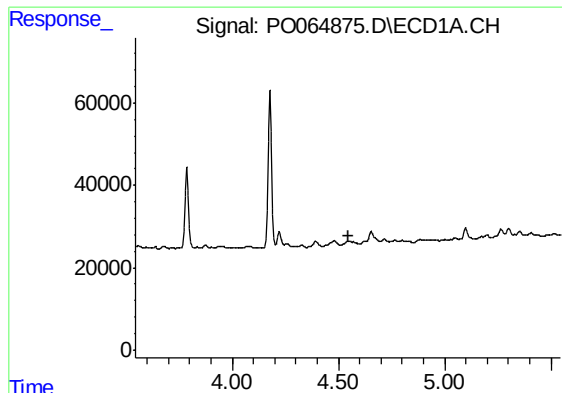
#10 AR-1221-3

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



#10 AR-1221-3

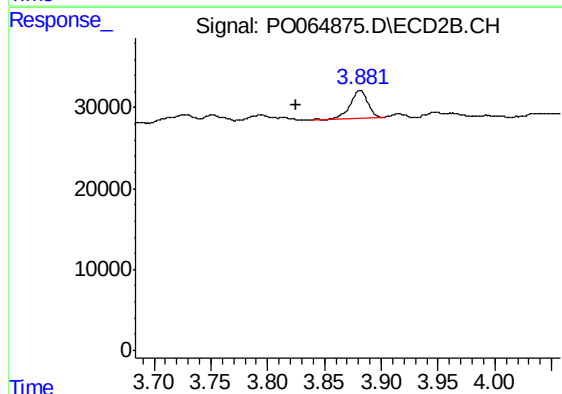
R.T.: 3.881 min
Delta R.T.: 0.056 min
Response: 36108
Conc: 51.11 ng/ml



#11 AR-1232-1

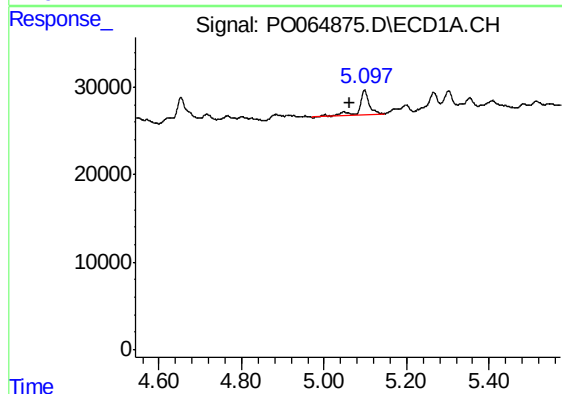
R.T.: 0.000 min
Exp R.T. : 4.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WC-RW-M-12182019



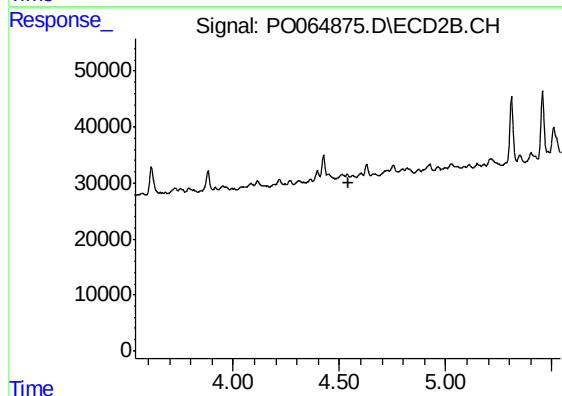
#11 AR-1232-1

R.T.: 3.881 min
Delta R.T.: 0.056 min
Response: 36108
Conc: 32.30 ng/ml



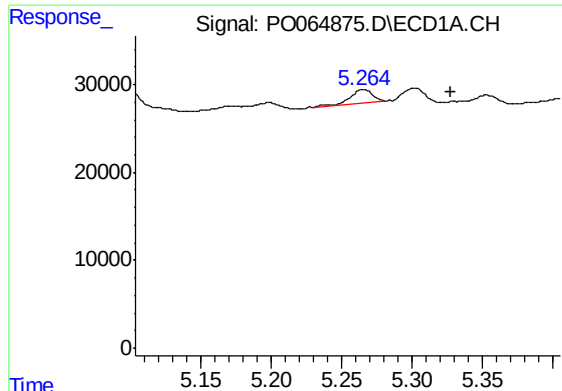
#12 AR-1232-2

R.T.: 5.098 min
Delta R.T.: 0.034 min
Response: 50360
Conc: 98.57 ng/ml



#12 AR-1232-2

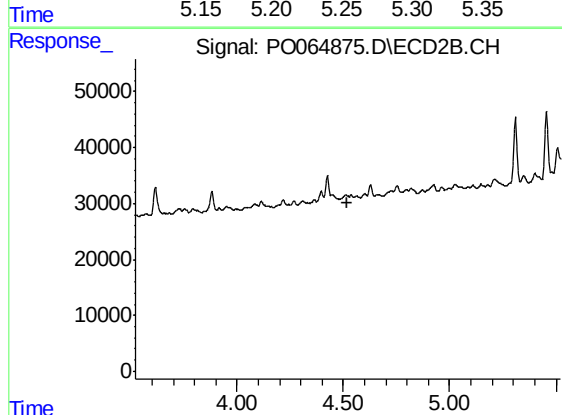
R.T.: 0.000 min
Exp R.T. : 4.540 min
Response: 0
Conc: N.D.



#16 AR-1242-1

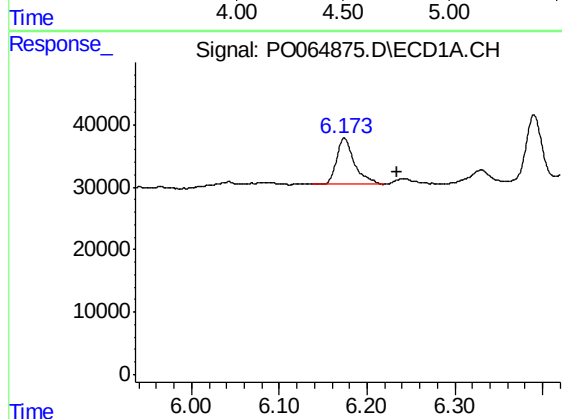
R.T.: 5.265 min
Delta R.T.: -0.062 min
Response: 16906
Conc: 21.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-RW-M-12182019



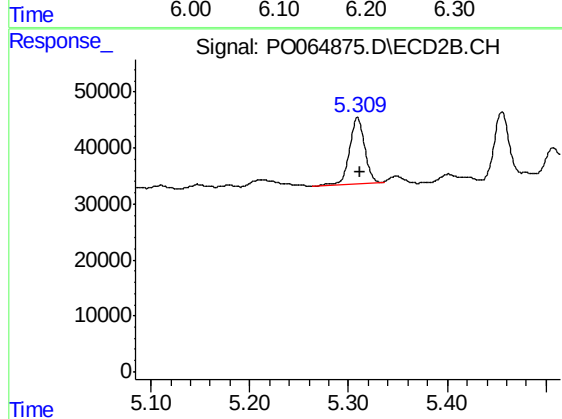
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.521 min
Response: 0
Conc: N.D.



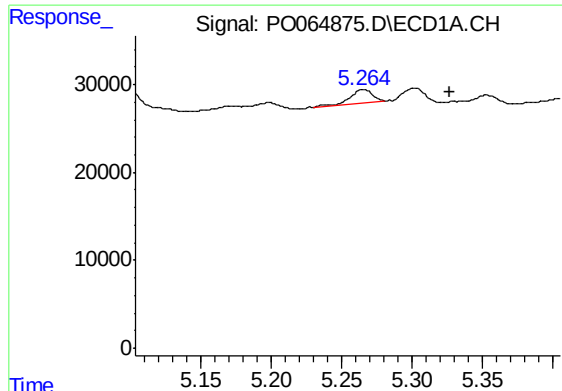
#20 AR-1242-5

R.T.: 6.174 min
Delta R.T.: -0.060 min
Response: 103430
Conc: 148.41 ng/ml



#20 AR-1242-5

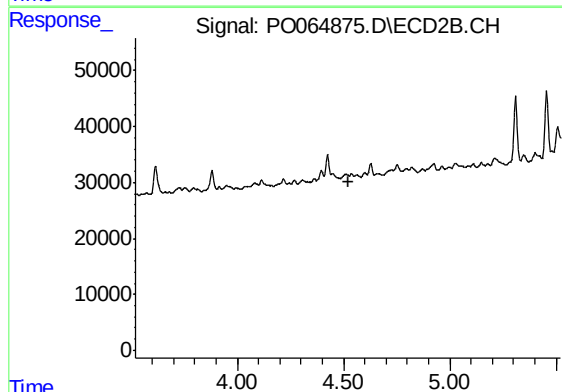
R.T.: 5.309 min
Delta R.T.: -0.003 min
Response: 125459
Conc: 141.13 ng/ml



#21 AR-1248-1

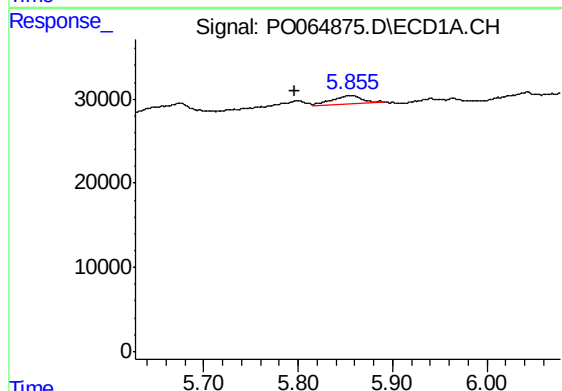
R.T.: 5.265 min
Delta R.T.: -0.062 min
Response: 16906
Conc: 26.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-RW-M-12182019



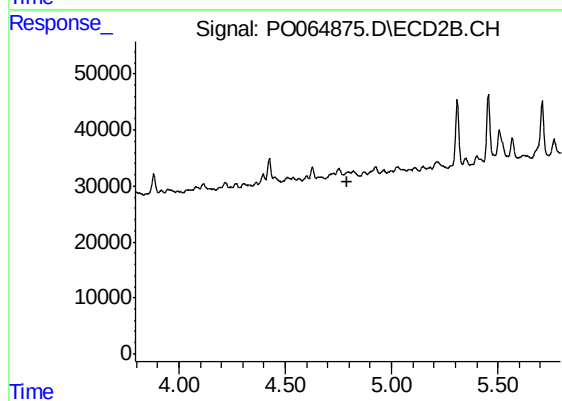
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.521 min
Response: 0
Conc: N.D.



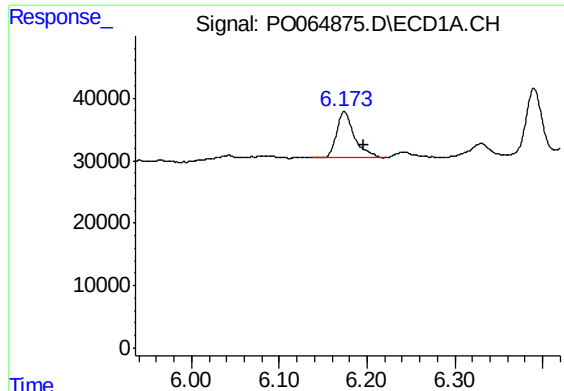
#23 AR-1248-3

R.T.: 5.855 min
Delta R.T.: 0.058 min
Response: 22176
Conc: 20.87 ng/ml



#23 AR-1248-3

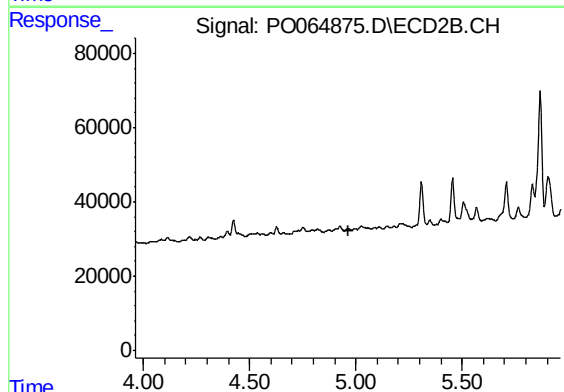
R.T.: 0.000 min
Exp R.T. : 4.795 min
Response: 0
Conc: N.D.



#24 AR-1248-4

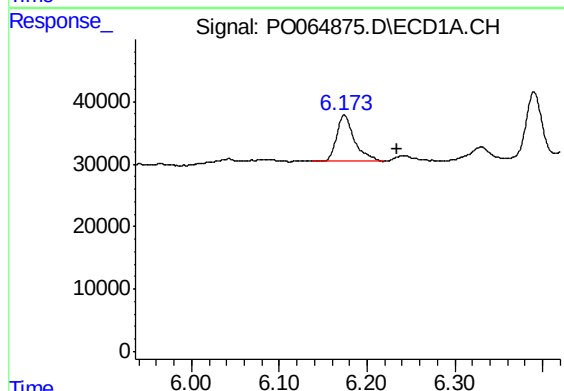
R.T.: 6.174 min
Delta R.T.: -0.022 min
Response: 103430
Conc: 79.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-RW-M-12182019



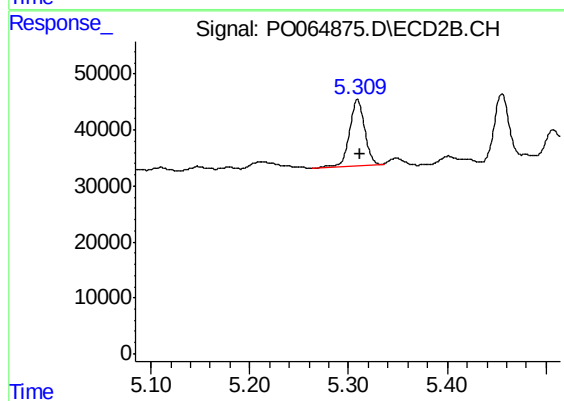
#24 AR-1248-4

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



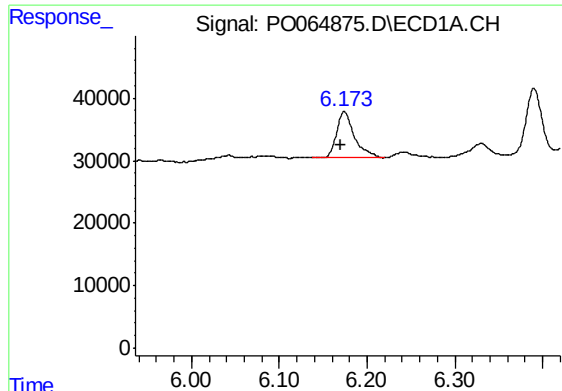
#25 AR-1248-5

R.T.: 6.174 min
Delta R.T.: -0.060 min
Response: 103430
Conc: 83.12 ng/ml



#25 AR-1248-5

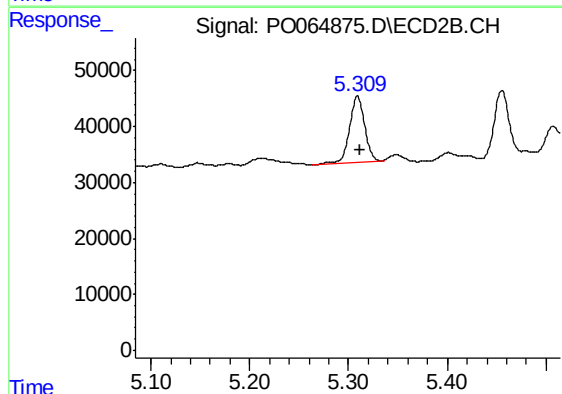
R.T.: 5.309 min
Delta R.T.: -0.002 min
Response: 125459
Conc: 65.99 ng/ml



#26 AR-1254-1

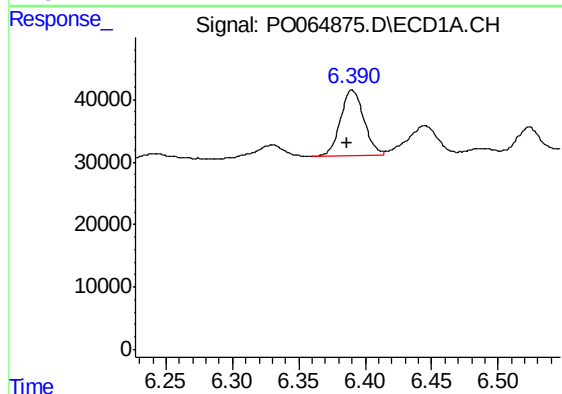
R.T.: 6.174 min
Delta R.T.: 0.004 min
Response: 103430
Conc: 81.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-RW-M-12182019



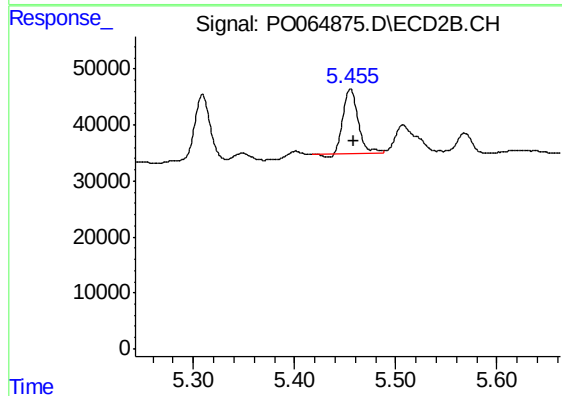
#26 AR-1254-1

R.T.: 5.309 min
Delta R.T.: -0.003 min
Response: 125459
Conc: 61.78 ng/ml



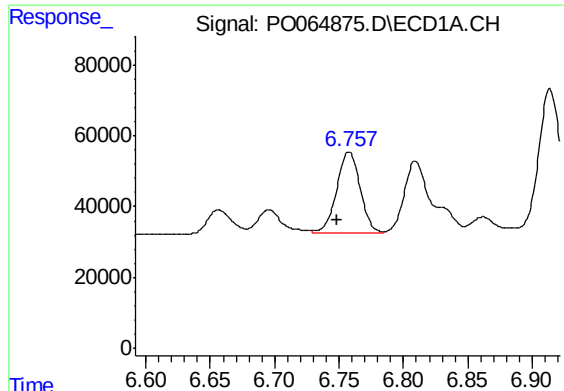
#27 AR-1254-2

R.T.: 6.390 min
Delta R.T.: 0.004 min
Response: 129760
Conc: 62.38 ng/ml



#27 AR-1254-2

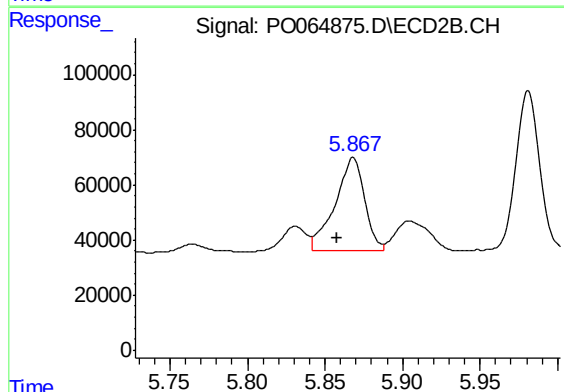
R.T.: 5.455 min
Delta R.T.: -0.003 min
Response: 116698
Conc: 64.00 ng/ml



#28 AR-1254-3

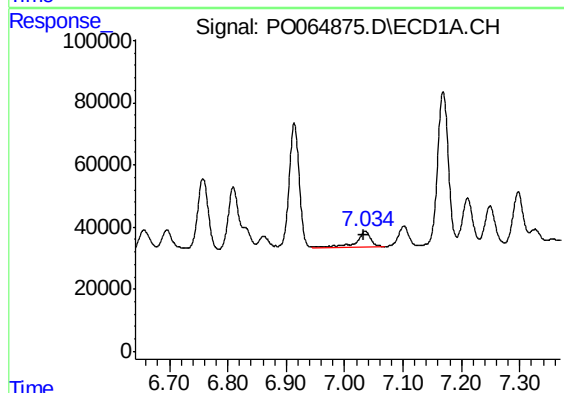
R.T.: 6.758 min
Delta R.T.: 0.009 min
Response: 289739
Conc: 121.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-RW-M-12182019



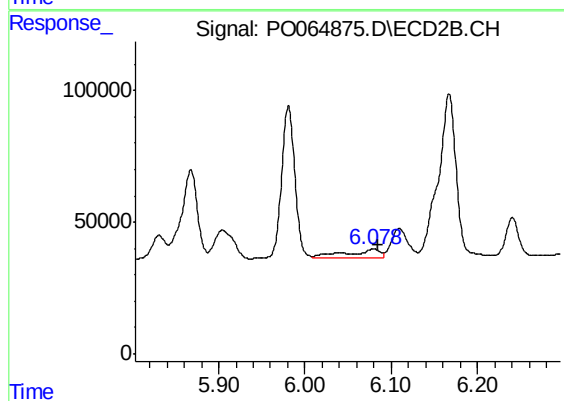
#28 AR-1254-3

R.T.: 5.868 min
Delta R.T.: 0.010 min
Response: 442300
Conc: 142.38 ng/ml



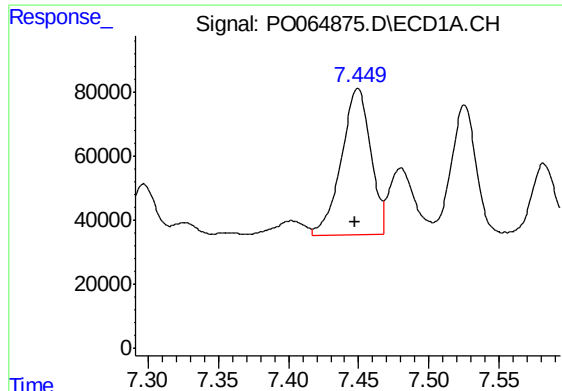
#29 AR-1254-4

R.T.: 7.035 min
Delta R.T.: 0.003 min
Response: 87991
Conc: 47.06 ng/ml



#29 AR-1254-4

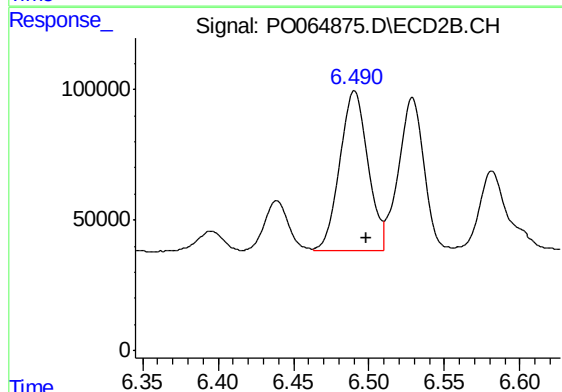
R.T.: 6.079 min
Delta R.T.: -0.006 min
Response: 88866
Conc: 43.26 ng/ml



#30 AR-1254-5

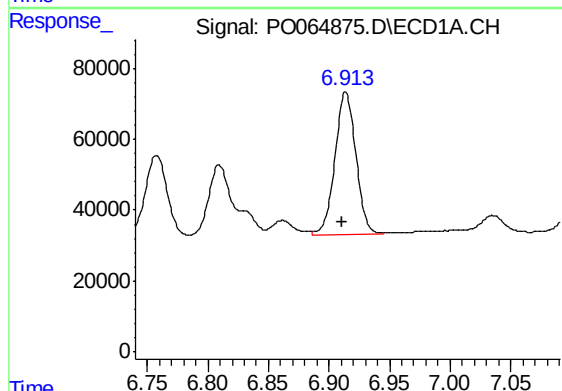
R.T.: 7.449 min
Delta R.T.: 0.002 min
Response: 660139
Conc: 313.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-RW-M-12182019



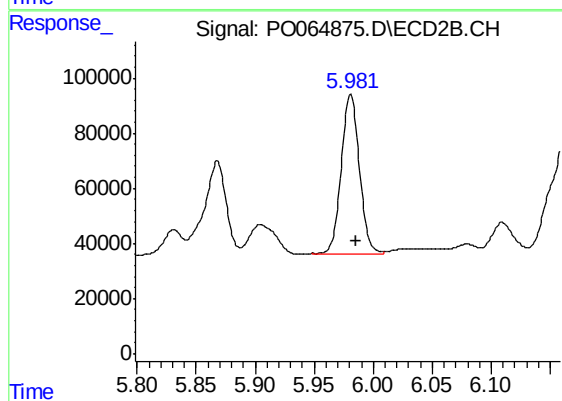
#30 AR-1254-5

R.T.: 6.490 min
Delta R.T.: -0.008 min
Response: 785401
Conc: 263.13 ng/ml



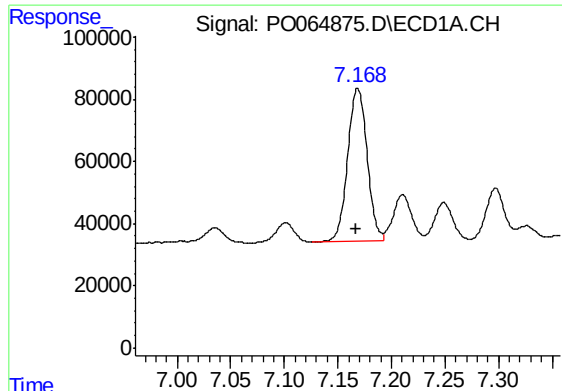
#31 AR-1260-1

R.T.: 6.914 min
Delta R.T.: 0.003 min
Response: 482324
Conc: 313.95 ng/ml



#31 AR-1260-1

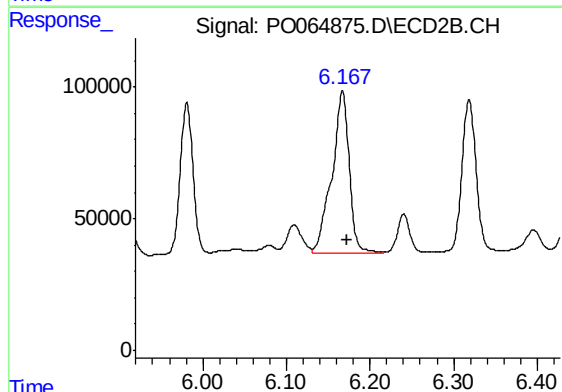
R.T.: 5.981 min
Delta R.T.: -0.005 min
Response: 622651
Conc: 337.21 ng/ml



#32 AR-1260-2

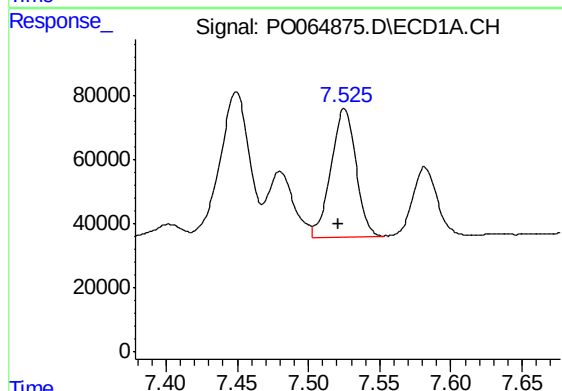
R.T.: 7.169 min
Delta R.T.: 0.002 min
Response: 627947
Conc: 318.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-RW-M-12182019



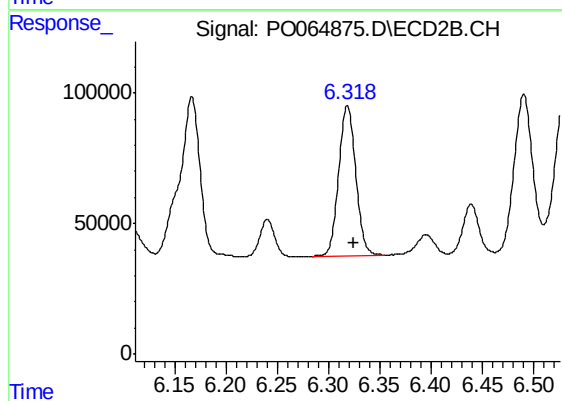
#32 AR-1260-2

R.T.: 6.167 min
Delta R.T.: -0.006 min
Response: 892167
Conc: 383.46 ng/ml



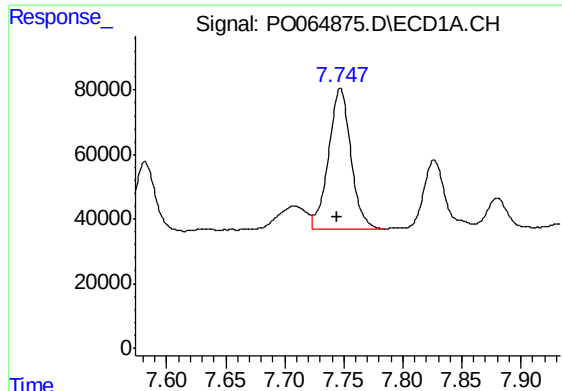
#33 AR-1260-3

R.T.: 7.525 min
Delta R.T.: 0.004 min
Response: 488482
Conc: 325.09 ng/ml



#33 AR-1260-3

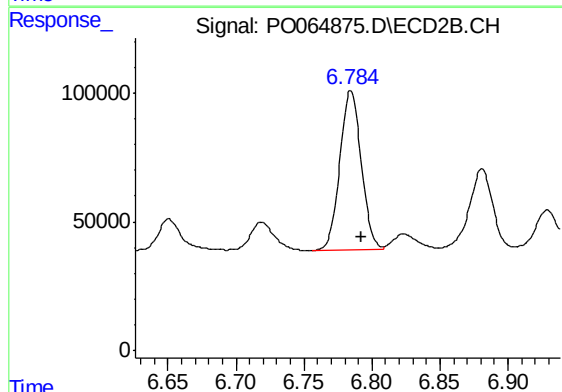
R.T.: 6.319 min
Delta R.T.: -0.006 min
Response: 670976
Conc: 316.90 ng/ml



#34 AR-1260-4

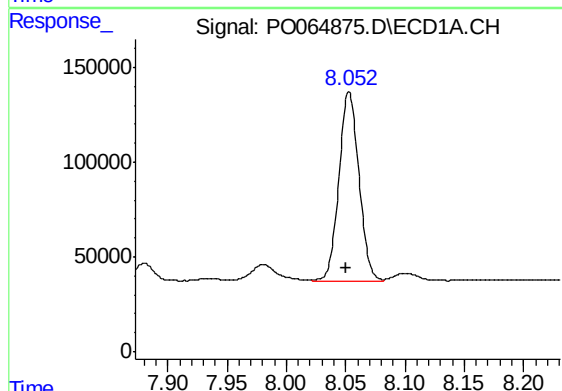
R.T.: 7.747 min
Delta R.T.: 0.003 min
Response: 578427
Conc: 313.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-RW-M-12182019



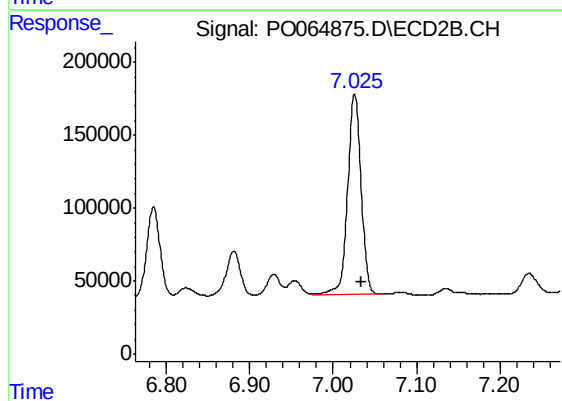
#34 AR-1260-4

R.T.: 6.784 min
Delta R.T.: -0.008 min
Response: 676879
Conc: 359.30 ng/ml



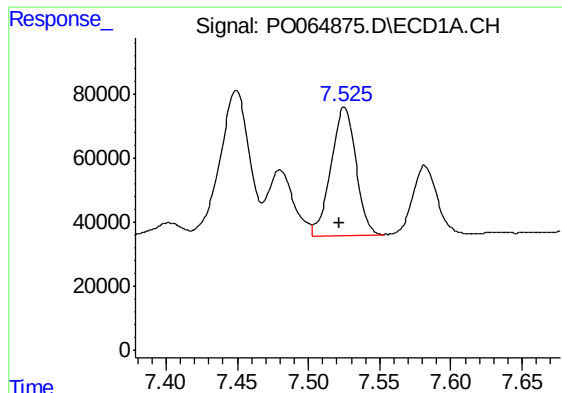
#35 AR-1260-5

R.T.: 8.053 min
Delta R.T.: 0.002 min
Response: 1174208
Conc: 314.66 ng/ml



#35 AR-1260-5

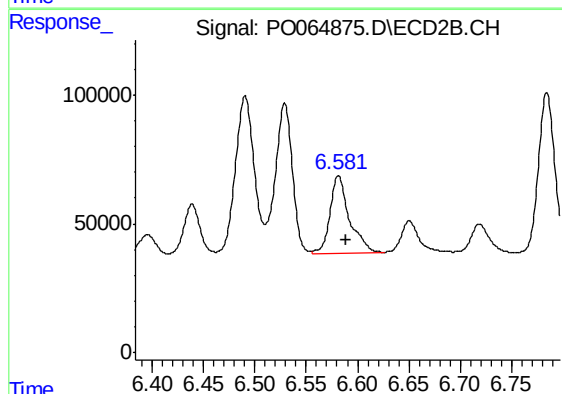
R.T.: 7.026 min
Delta R.T.: -0.008 min
Response: 1546303
Conc: 329.70 ng/ml



#36 AR-1262-1

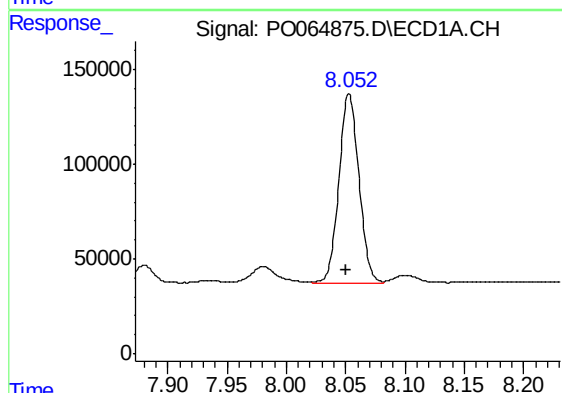
R.T.: 7.525 min
Delta R.T.: 0.003 min
Response: 488482
Conc: 212.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-RW-M-12182019



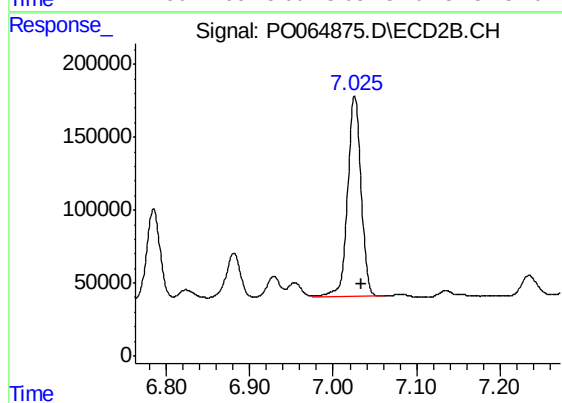
#36 AR-1262-1

R.T.: 6.582 min
Delta R.T.: -0.007 min
Response: 396950
Conc: 346.00 ng/ml



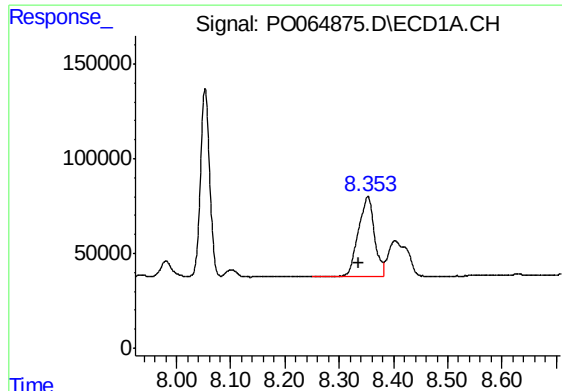
#37 AR-1262-2

R.T.: 8.053 min
Delta R.T.: 0.003 min
Response: 1174208
Conc: 270.52 ng/ml



#37 AR-1262-2

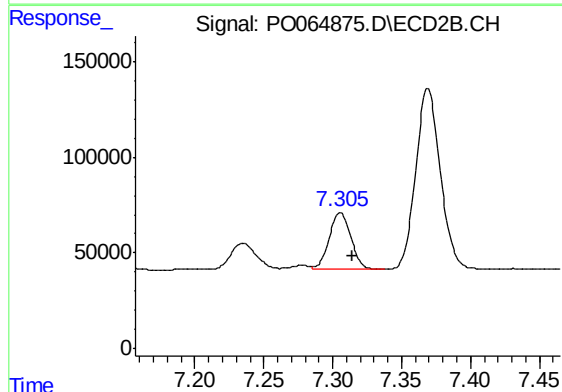
R.T.: 7.026 min
Delta R.T.: -0.008 min
Response: 1546303
Conc: 282.98 ng/ml



#38 AR-1262-3

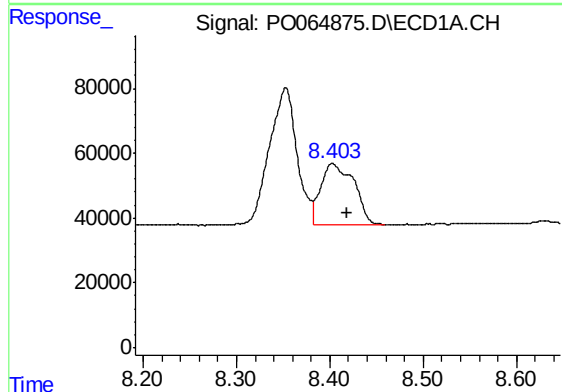
R.T.: 8.353 min
Delta R.T.: 0.017 min
Response: 866238
Conc: 297.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-RW-M-12182019



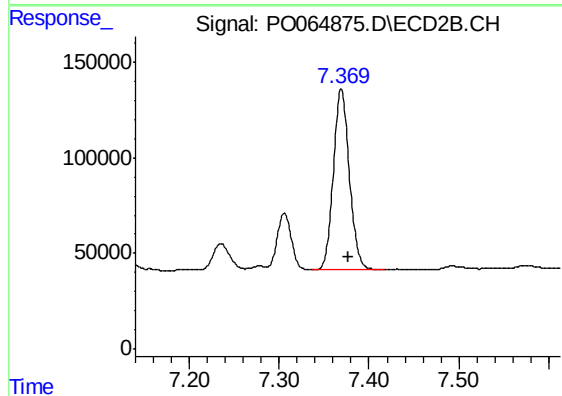
#38 AR-1262-3

R.T.: 7.306 min
Delta R.T.: -0.009 min
Response: 317622
Conc: 152.50 ng/ml



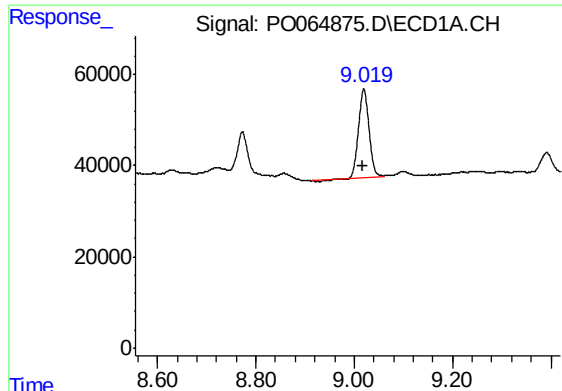
#39 AR-1262-4

R.T.: 8.403 min
Delta R.T.: -0.016 min
Response: 470284
Conc: 217.29 ng/ml



#39 AR-1262-4

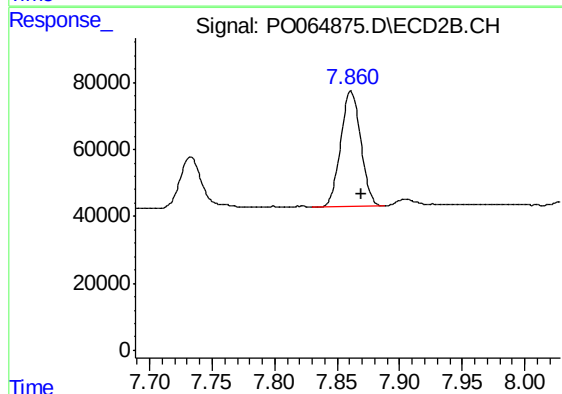
R.T.: 7.369 min
Delta R.T.: -0.009 min
Response: 1170297
Conc: 293.97 ng/ml



#40 AR-1262-5

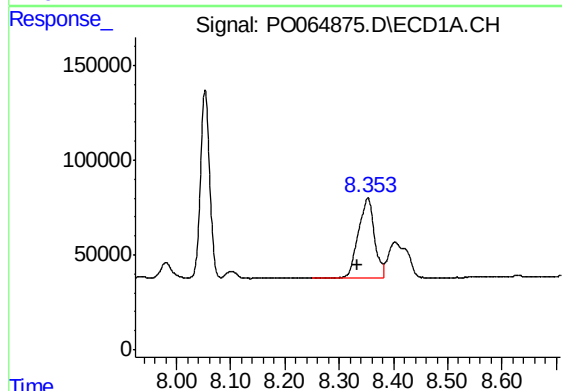
R.T.: 9.020 min
Delta R.T.: 0.003 min
Response: 283924
Conc: 193.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-RW-M-12182019



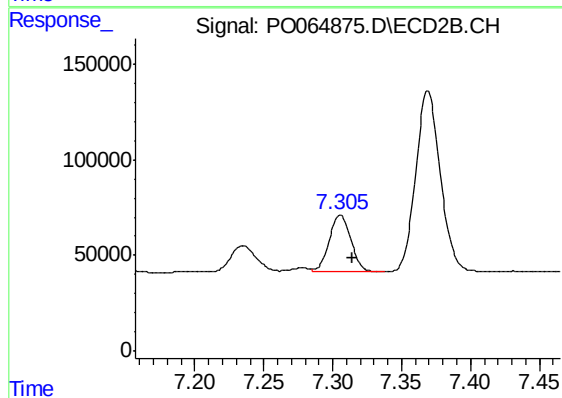
#40 AR-1262-5

R.T.: 7.861 min
Delta R.T.: -0.009 min
Response: 383241
Conc: 219.80 ng/ml



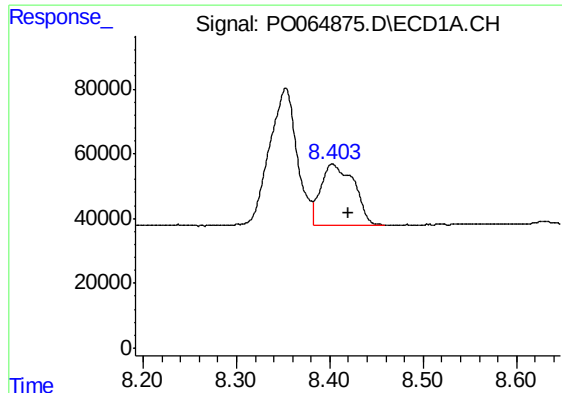
#41 AR-1268-1

R.T.: 8.353 min
Delta R.T.: 0.019 min
Response: 866238
Conc: 167.61 ng/ml



#41 AR-1268-1

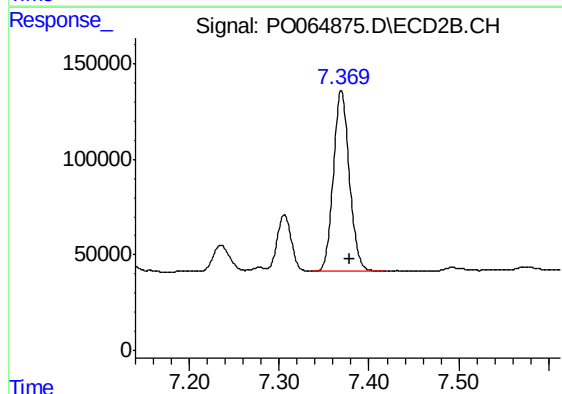
R.T.: 7.306 min
Delta R.T.: -0.008 min
Response: 317622
Conc: 49.67 ng/ml



#42 AR-1268-2

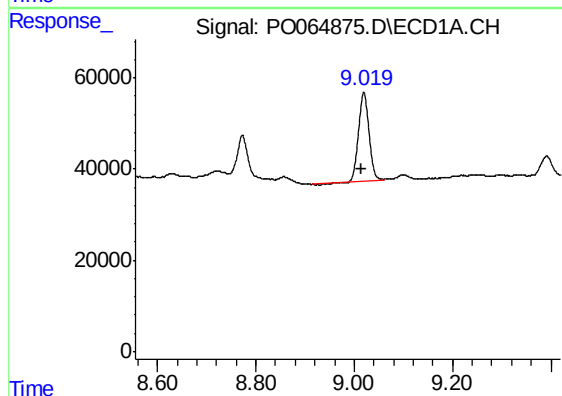
R.T.: 8.403 min
Delta R.T.: -0.017 min
Response: 470284
Conc: 100.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-RW-M-12182019



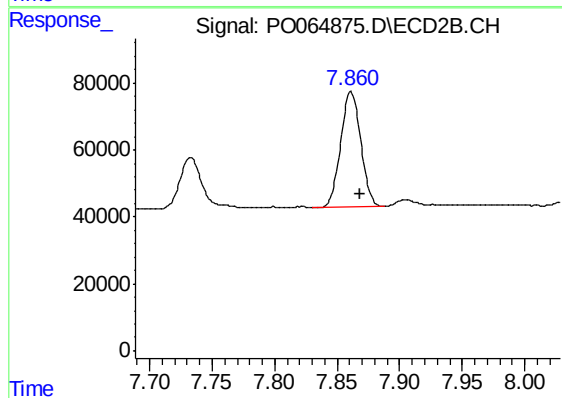
#42 AR-1268-2

R.T.: 7.369 min
Delta R.T.: -0.009 min
Response: 1170297
Conc: 200.79 ng/ml



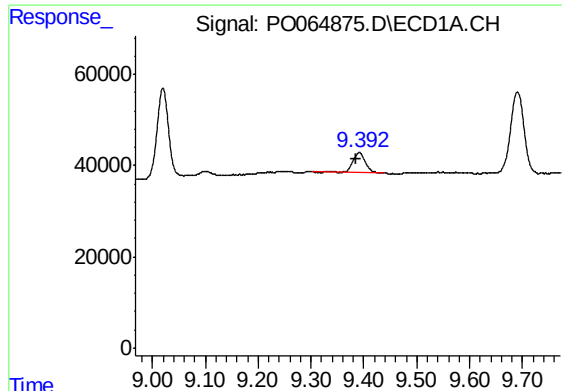
#44 AR-1268-4

R.T.: 9.020 min
Delta R.T.: 0.004 min
Response: 283924
Conc: 168.88 ng/ml



#44 AR-1268-4

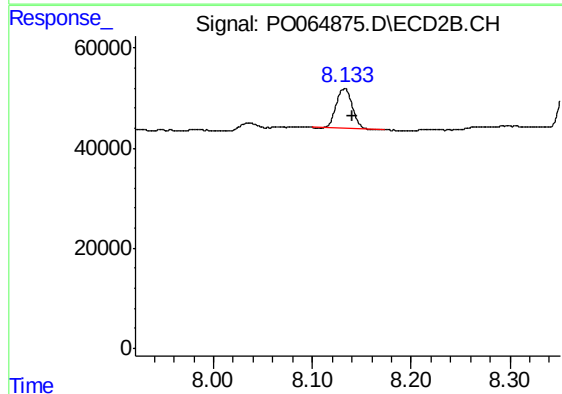
R.T.: 7.861 min
Delta R.T.: -0.008 min
Response: 383241
Conc: 190.39 ng/ml



#45 AR-1268-5

R.T.: 9.392 min
Delta R.T.: 0.005 min
Response: 73437
Conc: 6.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-RW-M-12182019



#45 AR-1268-5

R.T.: 8.133 min
Delta R.T.: -0.008 min
Response: 92079
Conc: 6.37 ng/ml