

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112020\
 Data File : P0073394.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Nov 2020 18:00
 Operator : DD\AJ
 Sample : L4792-05
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 304EM-003-0204

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 03 07:25:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0111720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 25 07:51:55 2020
 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...	4.946	4.012	1216004	781350	19.325	21.766
2)	SA Decachlor...	10.981	9.278f	1060284	605325	19.810	17.326
Target Compounds							
5)	L1 AR-1016-3	0.000	5.470	0	27503	N.D.	27.643 #
13)	L3 AR-1232-3	0.000	5.470	0	27503	N.D.	60.880 #
15)	L3 AR-1232-5	6.559	0.000	112823	0	215.531	N.D. #
17)	L4 AR-1242-2	6.329f	0.000	67719	0	23.941	N.D. #
18)	L4 AR-1242-3	6.329f	5.470	67719	27503	40.283	33.325
20)	L4 AR-1242-5	7.280f	6.133	189574	429778	118.399	368.387 #
22)	L5 AR-1248-2	6.559	0.000	112823	0	56.867	N.D. #
24)	L5 AR-1248-4	7.198f	0.000	760031	0	255.667	N.D. #
25)	L5 AR-1248-5	7.280f	6.202f	189574	61321	67.877	36.979 #
26)	L6 AR-1254-1	7.198	6.133	760031	429778	258.086	174.768 #
27)	L6 AR-1254-2	7.425	6.284	742002	104022	155.766	47.577 #
28)	L6 AR-1254-3	7.811	6.725	589634	454345	123.318	124.450
29)	L6 AR-1254-4	8.094	6.945	105312	76143	24.671	31.841 #
30)	L6 AR-1254-5	8.523	7.368	407741	302523	102.142	91.273
31)	L7 AR-1260-1	7.965	6.840	280990	189622	93.958	83.662
32)	L7 AR-1260-2	8.231	7.036	2690576	234923	627.976	87.257 #
33)	L7 AR-1260-3	8.598	7.192	875394	232498	270.426	94.410 #
34)	L7 AR-1260-4	8.834	7.669	725242	427910	232.462	209.961
35)	L7 AR-1260-5	9.157	7.916	1223899	739848	170.316	156.308
36)	L8 AR-1262-1	8.598	7.368	875394	302523	177.054	188.567
37)	L8 AR-1262-2	9.157	7.916	1223899	739848	148.984	140.914
38)	L8 AR-1262-3	9.468	8.201	1918816	931786	371.867	445.353
39)	L8 AR-1262-4	9.564	8.265	1695640	1176913	428.600	310.379 #
40)	L8 AR-1262-5	10.231	8.757	951746	543172	347.661	315.709
41)	L9 AR-1268-1	9.468	8.201	1918816	931786	183.032	156.350
42)	L9 AR-1268-2	9.564	8.265	1695640	1176913	185.441	223.860
43)	L9 AR-1268-3	9.792	8.472	468011	296377	56.503	65.090
44)	L9 AR-1268-4	10.231	8.757	951746	543172	302.877	294.228
45)	L9 AR-1268-5	10.645	9.037	1853874	1014216	74.985	70.609

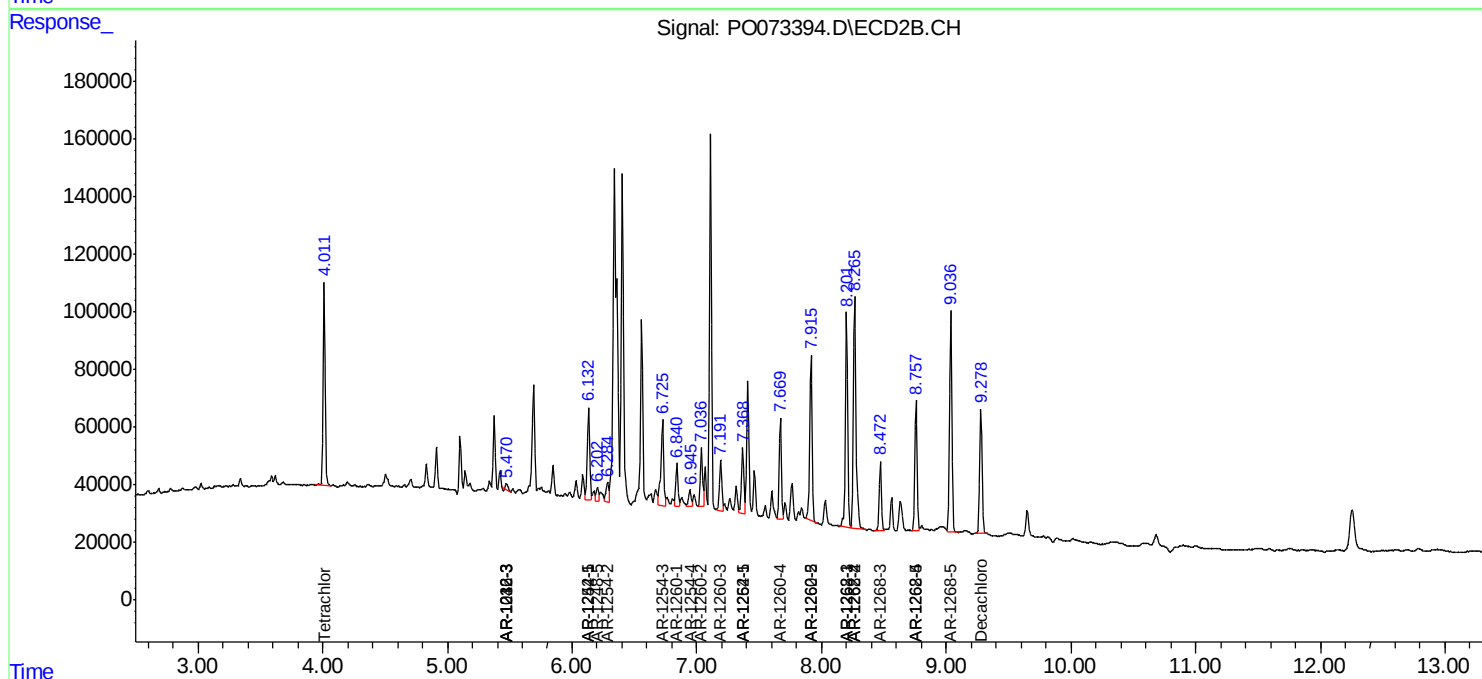
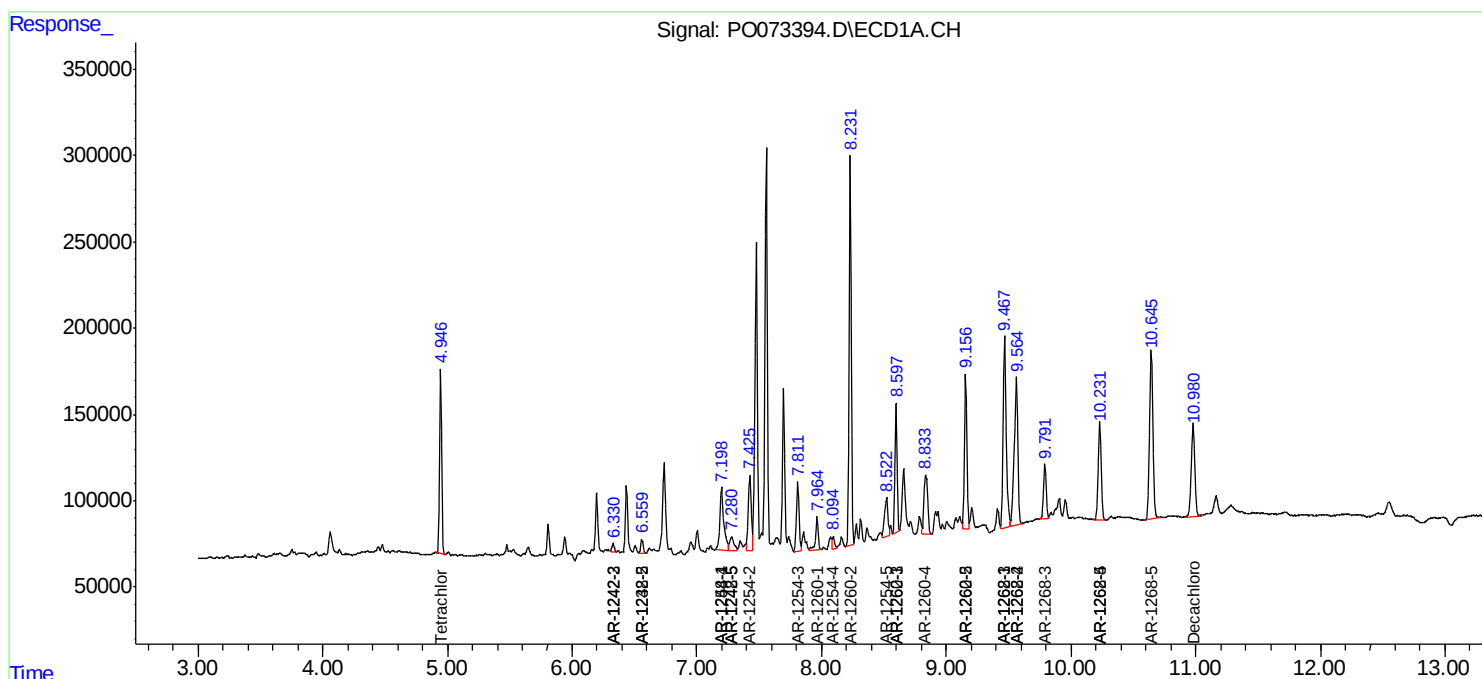
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

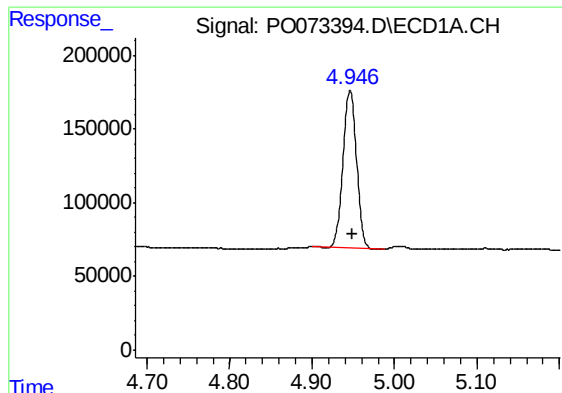
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112020\
Data File : PO073394.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Nov 2020 18:00
Operator : DD\AJ
Sample : L4792-05
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
304EM-003-0204

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 07:25:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 25 07:51:55 2020
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

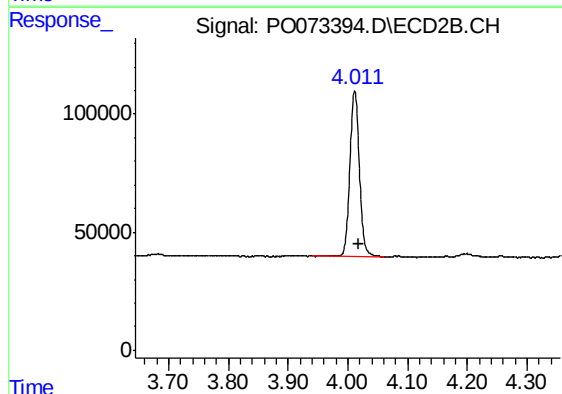




#1 Tetrachloro-m-xylene

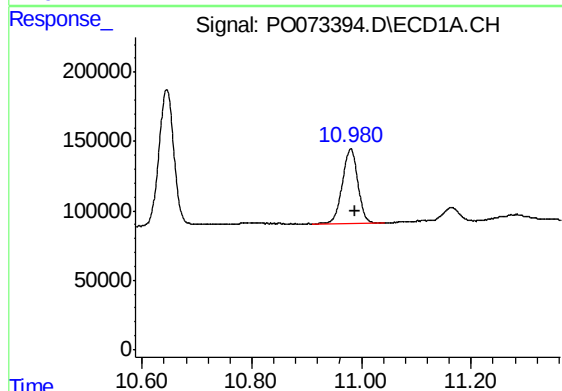
R.T.: 4.946 min
Delta R.T.: -0.003 min
Response: 1216004
Conc: 19.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-003-0204



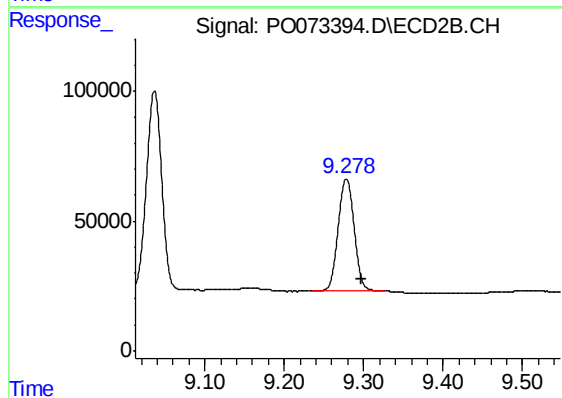
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: -0.006 min
Response: 781350
Conc: 21.77 ng/ml



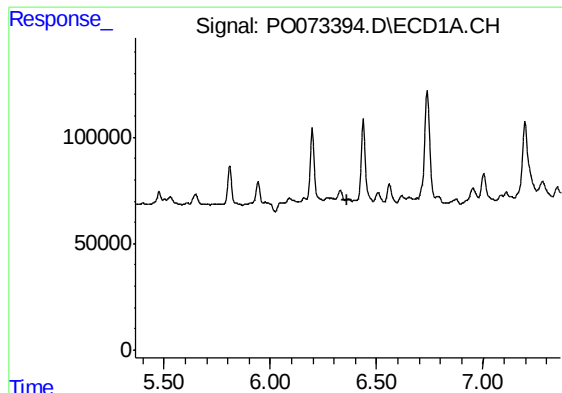
#2 Decachlorobiphenyl

R.T.: 10.981 min
Delta R.T.: -0.007 min
Response: 1060284
Conc: 19.81 ng/ml



#2 Decachlorobiphenyl

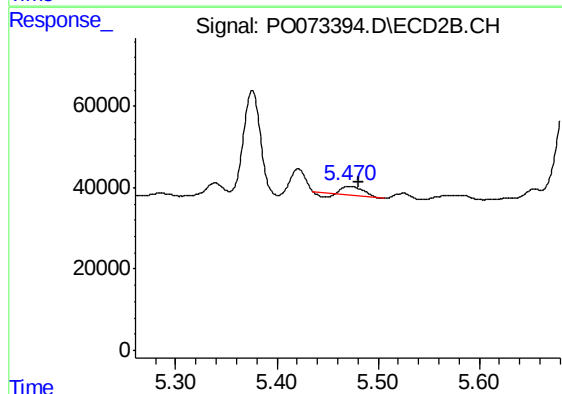
R.T.: 9.278 min
Delta R.T.: -0.018 min
Response: 605325
Conc: 17.33 ng/ml



#5 AR-1016-3

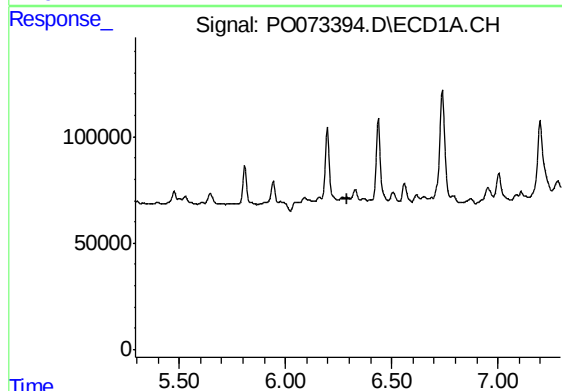
R.T.: 0.000 min
Exp R.T. : 6.365 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
304EM-003-0204



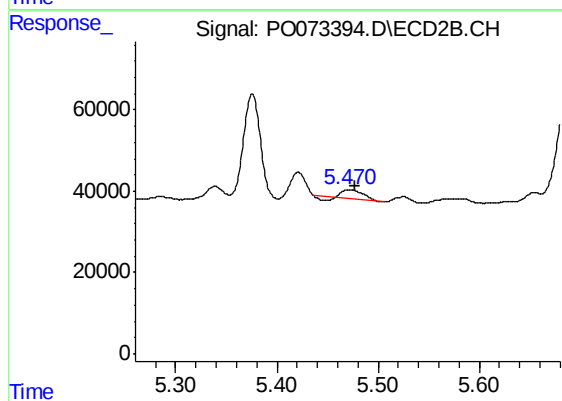
#5 AR-1016-3

R.T.: 5.470 min
Delta R.T.: -0.010 min
Response: 27503
Conc: 27.64 ng/ml



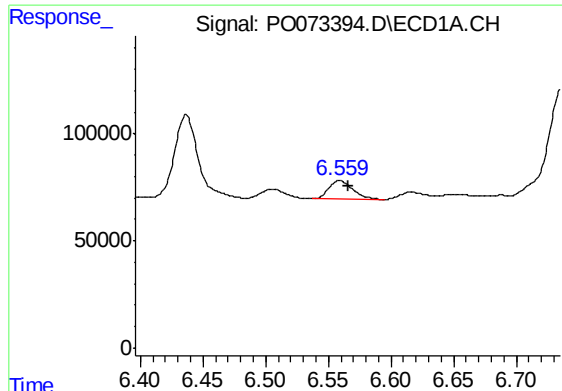
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.294 min
Response: 0
Conc: N.D.



#13 AR-1232-3

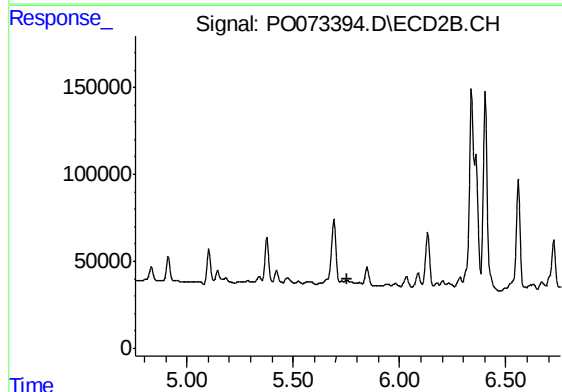
R.T.: 5.470 min
Delta R.T.: -0.007 min
Response: 27503
Conc: 60.88 ng/ml



#15 AR-1232-5

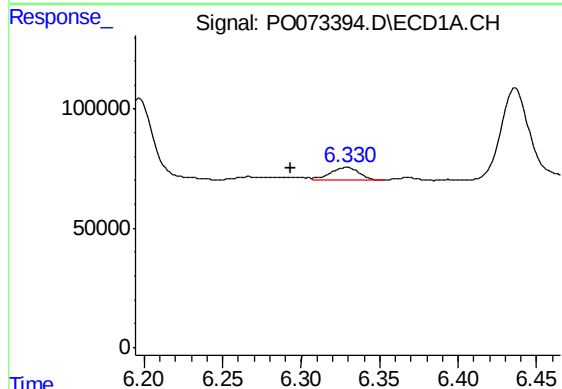
R.T.: 6.559 min
Delta R.T.: -0.007 min
Response: 112823
Conc: 215.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-003-0204



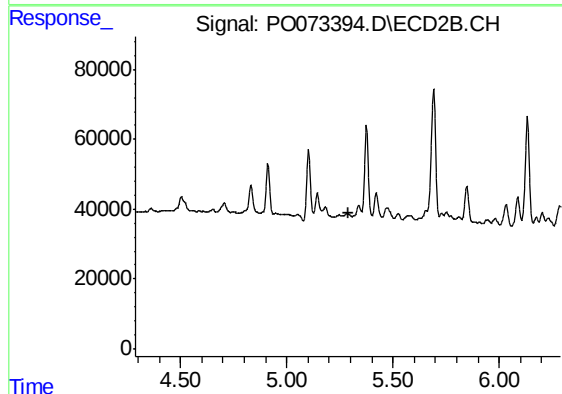
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.757 min
Response: 0
Conc: N.D.



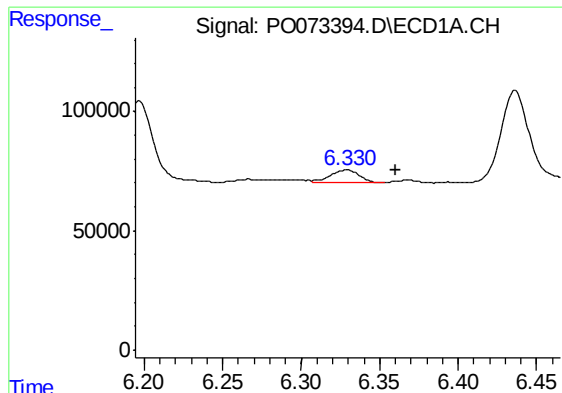
#17 AR-1242-2

R.T.: 6.329 min
Delta R.T.: 0.036 min
Response: 67719
Conc: 23.94 ng/ml



#17 AR-1242-2

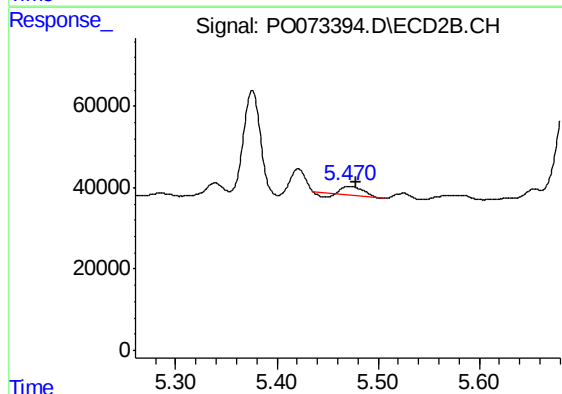
R.T.: 0.000 min
Exp R.T. : 5.288 min
Response: 0
Conc: N.D.



#18 AR-1242-3

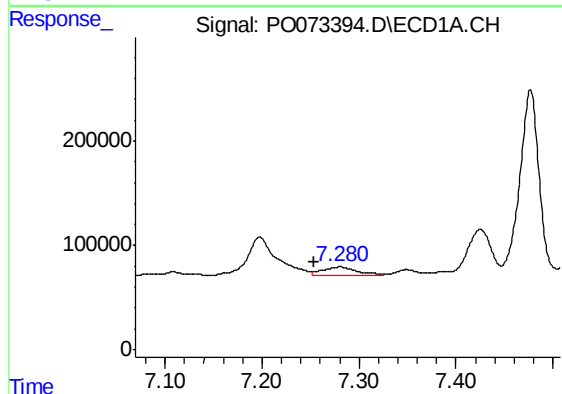
R.T.: 6.329 min
Delta R.T.: -0.031 min
Response: 67719
Conc: 40.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-003-0204



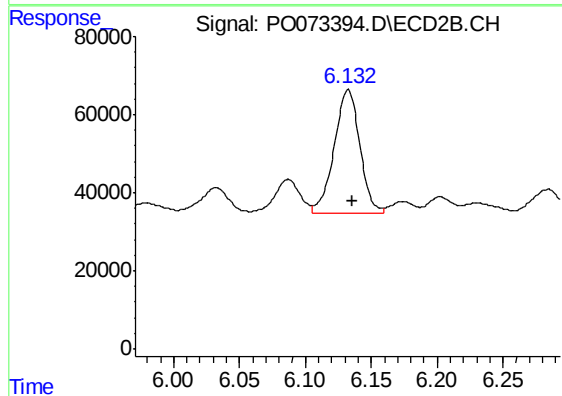
#18 AR-1242-3

R.T.: 5.470 min
Delta R.T.: -0.008 min
Response: 27503
Conc: 33.33 ng/ml



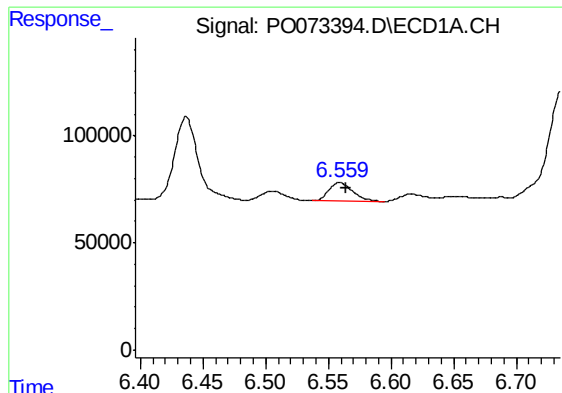
#20 AR-1242-5

R.T.: 7.280 min
Delta R.T.: 0.027 min
Response: 189574
Conc: 118.40 ng/ml



#20 AR-1242-5

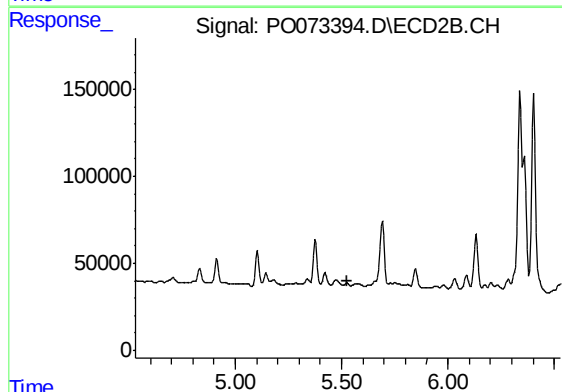
R.T.: 6.133 min
Delta R.T.: -0.003 min
Response: 429778
Conc: 368.39 ng/ml



#22 AR-1248-2

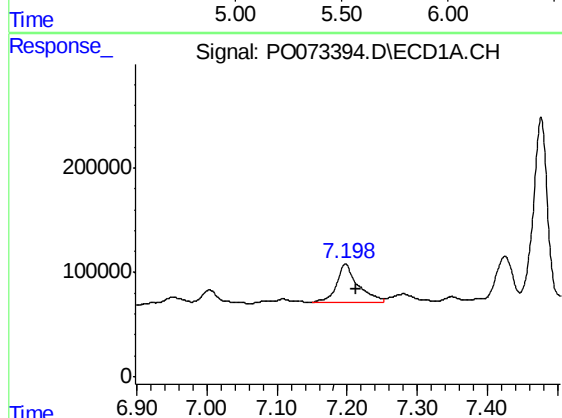
R.T.: 6.559 min
Delta R.T.: -0.006 min
Response: 112823
Conc: 56.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-003-0204



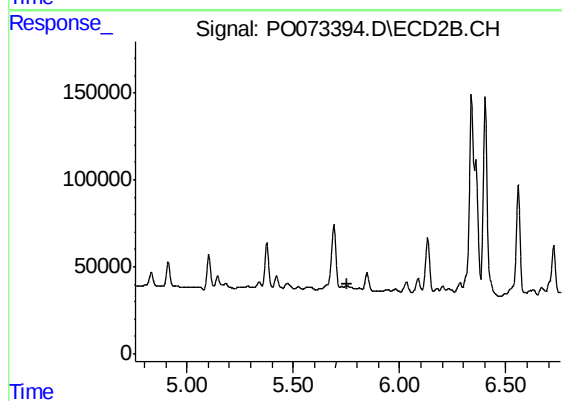
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.530 min
Response: 0
Conc: N.D.



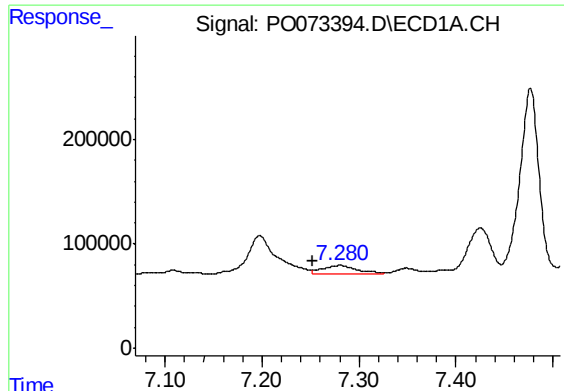
#24 AR-1248-4

R.T.: 7.198 min
Delta R.T.: -0.015 min
Response: 760031
Conc: 255.67 ng/ml



#24 AR-1248-4

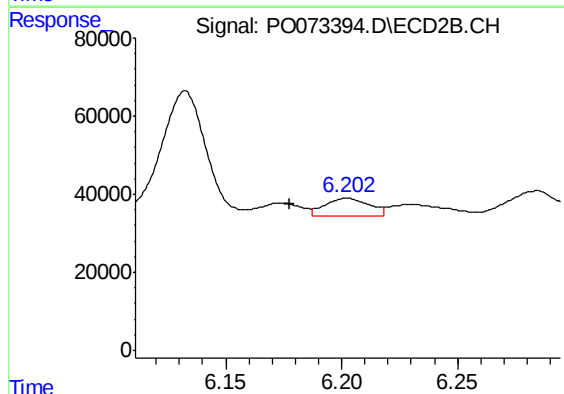
R.T.: 0.000 min
Exp R.T. : 5.757 min
Response: 0
Conc: N.D.



#25 AR-1248-5

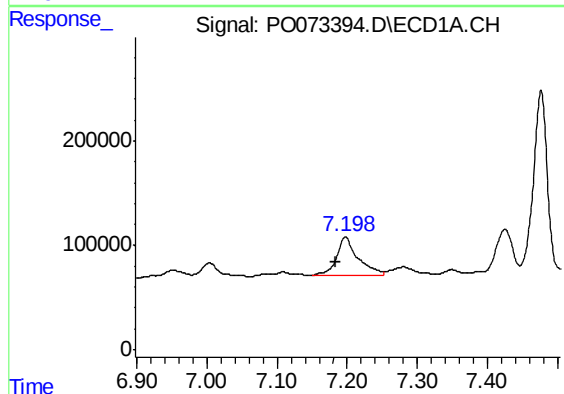
R.T.: 7.280 min
Delta R.T.: 0.028 min
Response: 189574
Conc: 67.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-003-0204



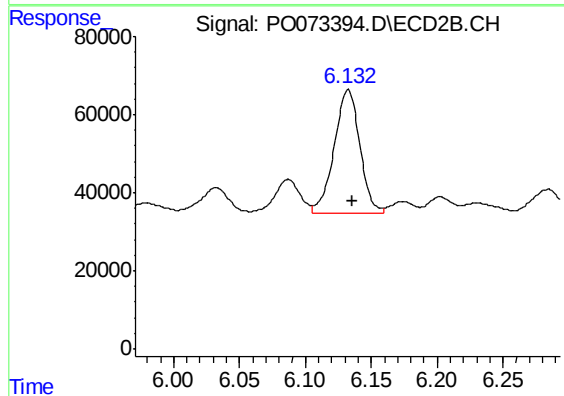
#25 AR-1248-5

R.T.: 6.202 min
Delta R.T.: 0.024 min
Response: 61321
Conc: 36.98 ng/ml



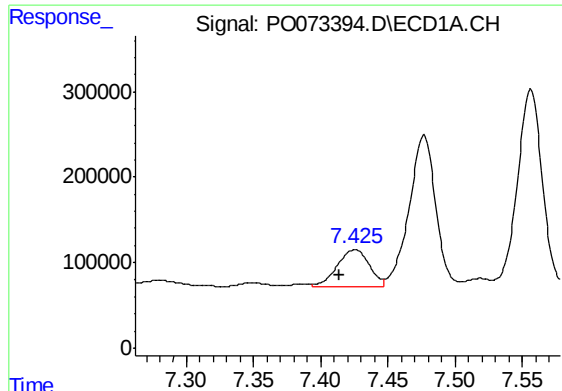
#26 AR-1254-1

R.T.: 7.198 min
Delta R.T.: 0.014 min
Response: 760031
Conc: 258.09 ng/ml



#26 AR-1254-1

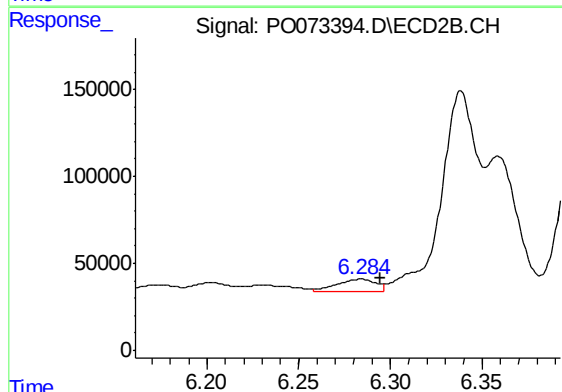
R.T.: 6.133 min
Delta R.T.: -0.003 min
Response: 429778
Conc: 174.77 ng/ml



#27 AR-1254-2

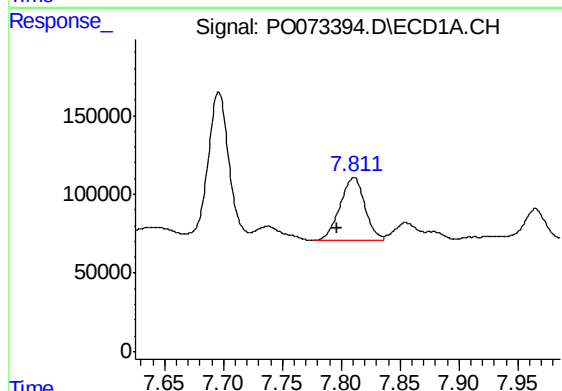
R.T.: 7.425 min
Delta R.T.: 0.011 min
Response: 742002
Conc: 155.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-003-0204



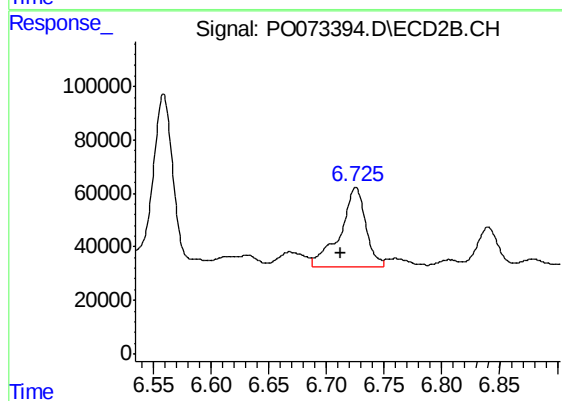
#27 AR-1254-2

R.T.: 6.284 min
Delta R.T.: -0.010 min
Response: 104022
Conc: 47.58 ng/ml



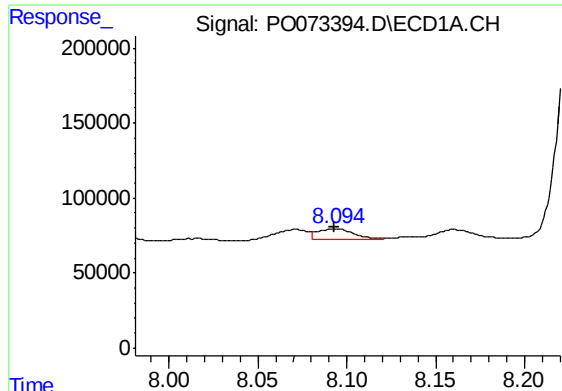
#28 AR-1254-3

R.T.: 7.811 min
Delta R.T.: 0.015 min
Response: 589634
Conc: 123.32 ng/ml



#28 AR-1254-3

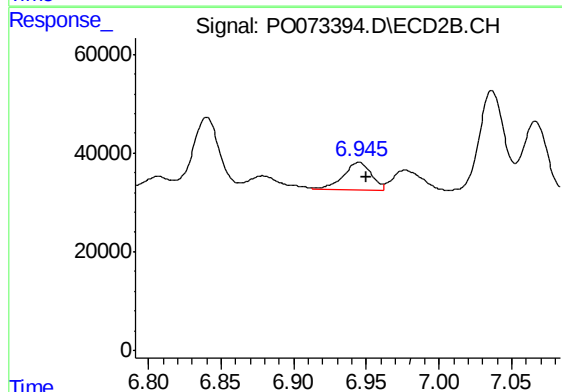
R.T.: 6.725 min
Delta R.T.: 0.013 min
Response: 454345
Conc: 124.45 ng/ml



#29 AR-1254-4

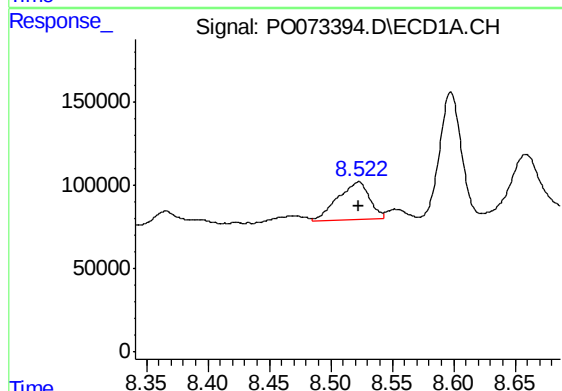
R.T.: 8.094 min
Delta R.T.: 0.000 min
Response: 105312
Conc: 24.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-003-0204



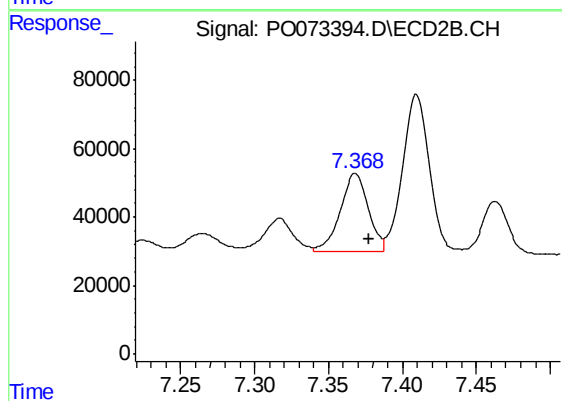
#29 AR-1254-4

R.T.: 6.945 min
Delta R.T.: -0.005 min
Response: 76143
Conc: 31.84 ng/ml



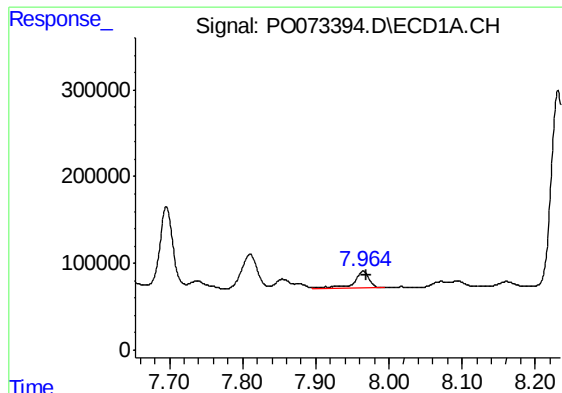
#30 AR-1254-5

R.T.: 8.523 min
Delta R.T.: 0.000 min
Response: 407741
Conc: 102.14 ng/ml



#30 AR-1254-5

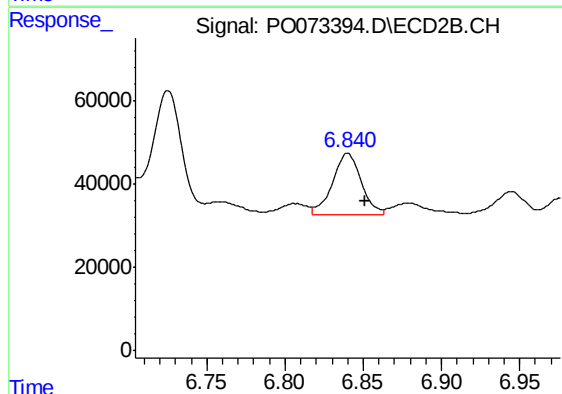
R.T.: 7.368 min
Delta R.T.: -0.009 min
Response: 302523
Conc: 91.27 ng/ml



#31 AR-1260-1

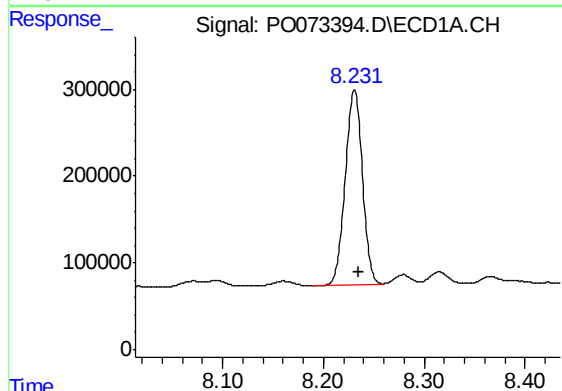
R.T.: 7.965 min
Delta R.T.: -0.004 min
Response: 280990
Conc: 93.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-003-0204



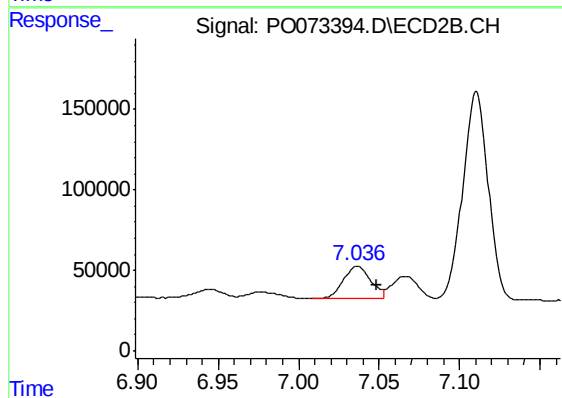
#31 AR-1260-1

R.T.: 6.840 min
Delta R.T.: -0.012 min
Response: 189622
Conc: 83.66 ng/ml



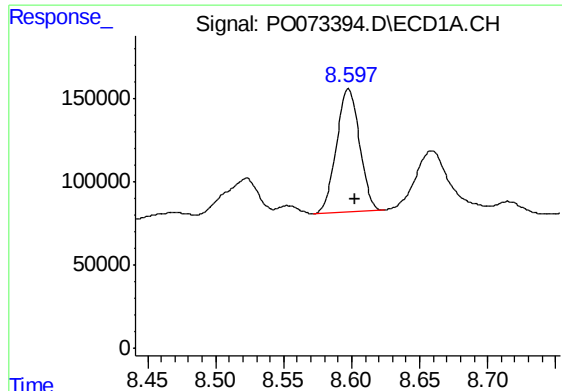
#32 AR-1260-2

R.T.: 8.231 min
Delta R.T.: -0.005 min
Response: 2690576
Conc: 627.98 ng/ml



#32 AR-1260-2

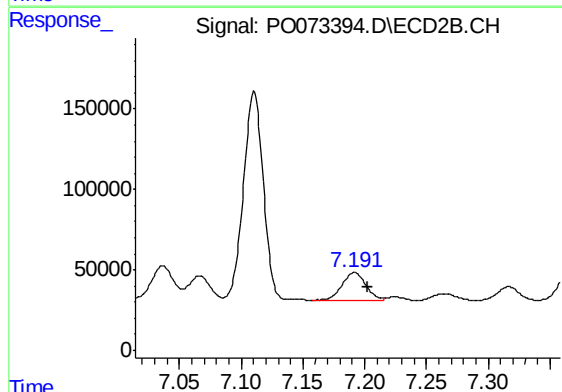
R.T.: 7.036 min
Delta R.T.: -0.012 min
Response: 234923
Conc: 87.26 ng/ml



#33 AR-1260-3

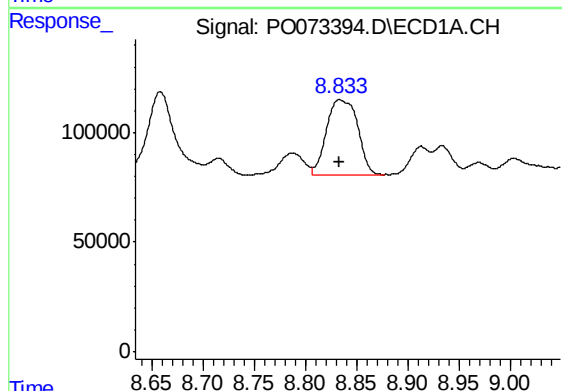
R.T.: 8.598 min
Delta R.T.: -0.005 min
Response: 875394
Conc: 270.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-003-0204



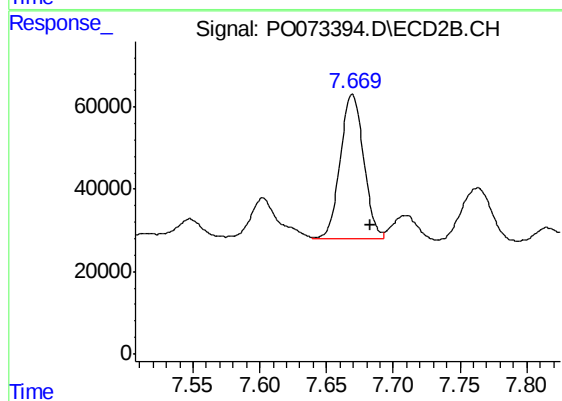
#33 AR-1260-3

R.T.: 7.192 min
Delta R.T.: -0.011 min
Response: 232498
Conc: 94.41 ng/ml



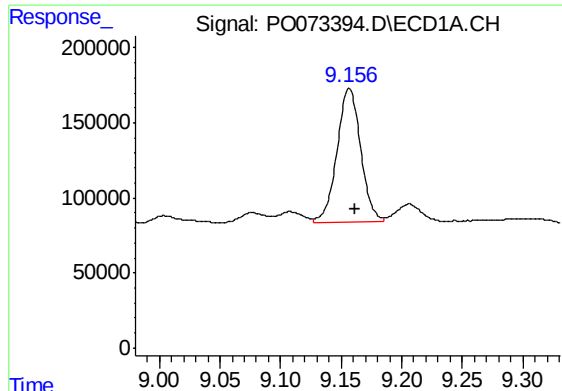
#34 AR-1260-4

R.T.: 8.834 min
Delta R.T.: 0.000 min
Response: 725242
Conc: 232.46 ng/ml



#34 AR-1260-4

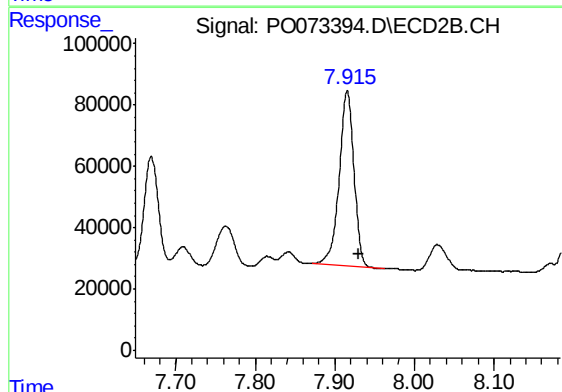
R.T.: 7.669 min
Delta R.T.: -0.014 min
Response: 427910
Conc: 209.96 ng/ml



#35 AR-1260-5

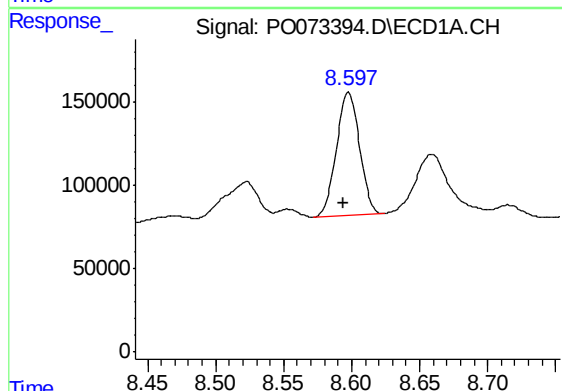
R.T.: 9.157 min
Delta R.T.: -0.005 min
Response: 1223899
Conc: 170.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-003-0204



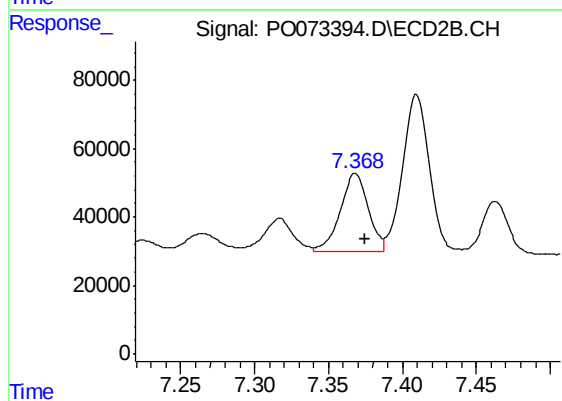
#35 AR-1260-5

R.T.: 7.916 min
Delta R.T.: -0.014 min
Response: 739848
Conc: 156.31 ng/ml



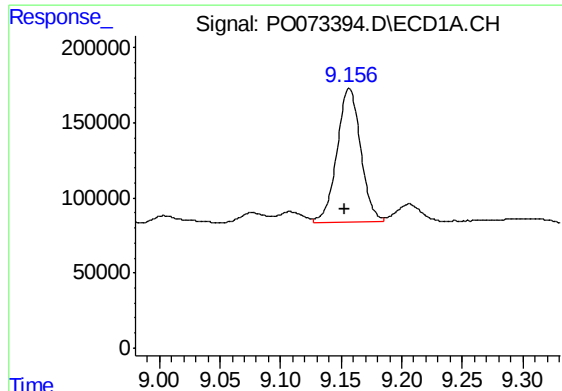
#36 AR-1262-1

R.T.: 8.598 min
Delta R.T.: 0.003 min
Response: 875394
Conc: 177.05 ng/ml



#36 AR-1262-1

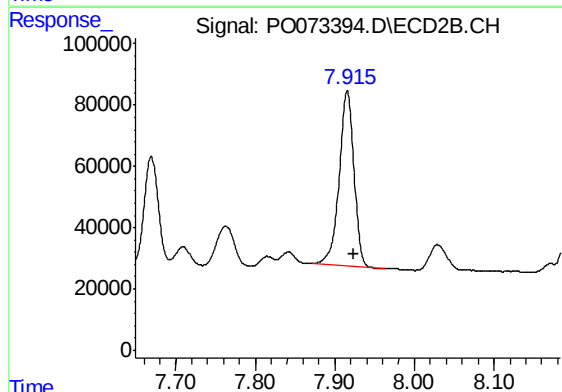
R.T.: 7.368 min
Delta R.T.: -0.006 min
Response: 302523
Conc: 188.57 ng/ml



#37 AR-1262-2

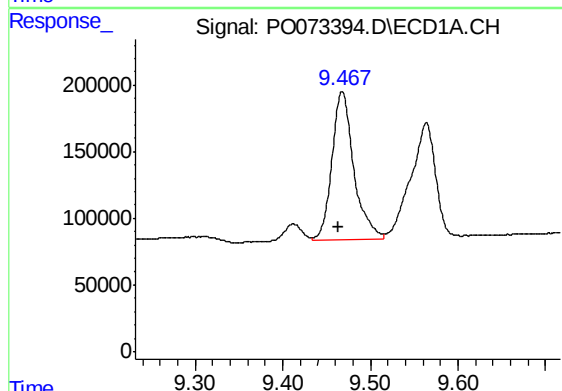
R.T.: 9.157 min
Delta R.T.: 0.004 min
Response: 1223899
Conc: 148.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-003-0204



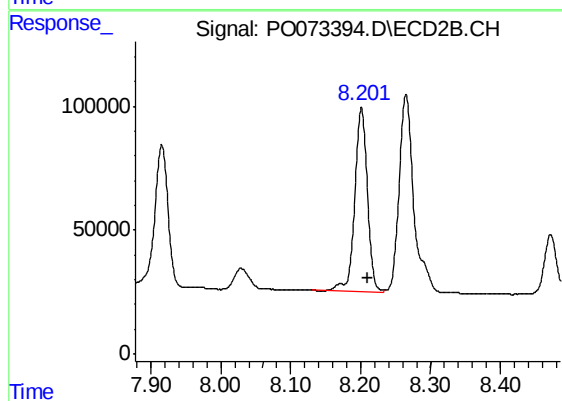
#37 AR-1262-2

R.T.: 7.916 min
Delta R.T.: -0.009 min
Response: 739848
Conc: 140.91 ng/ml



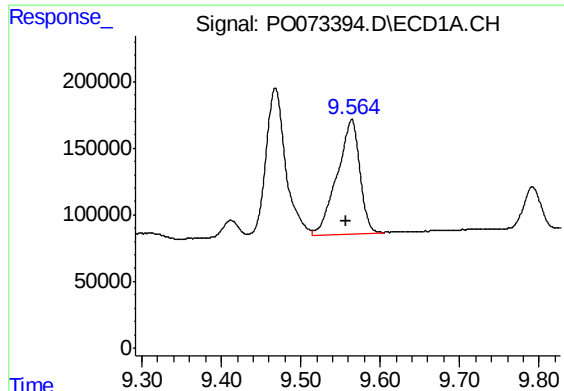
#38 AR-1262-3

R.T.: 9.468 min
Delta R.T.: 0.004 min
Response: 1918816
Conc: 371.87 ng/ml



#38 AR-1262-3

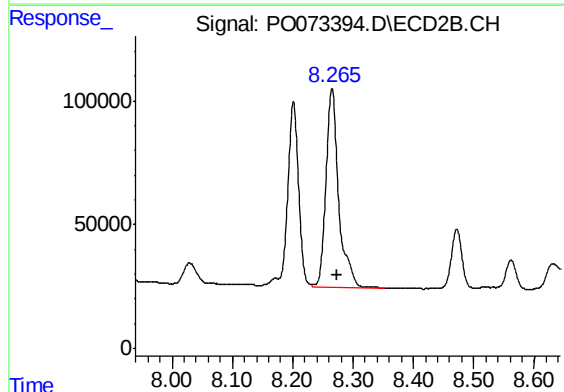
R.T.: 8.201 min
Delta R.T.: -0.009 min
Response: 931786
Conc: 445.35 ng/ml



#39 AR-1262-4

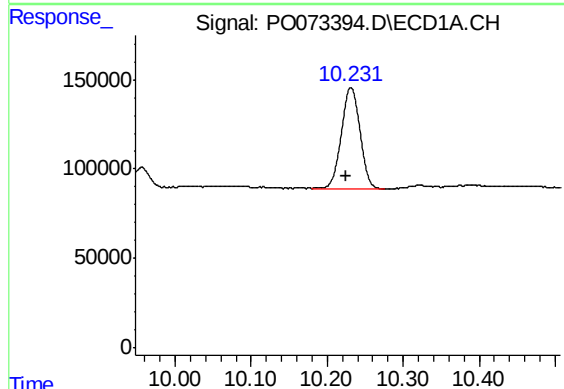
R.T.: 9.564 min
Delta R.T.: 0.006 min
Response: 1695640
Conc: 428.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-003-0204



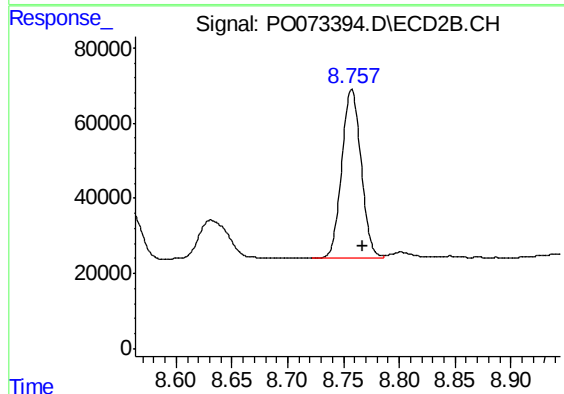
#39 AR-1262-4

R.T.: 8.265 min
Delta R.T.: -0.008 min
Response: 1176913
Conc: 310.38 ng/ml



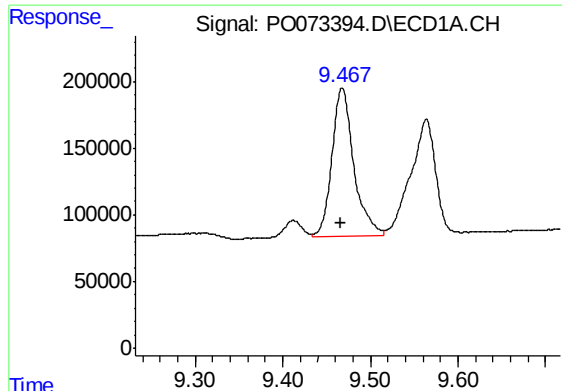
#40 AR-1262-5

R.T.: 10.231 min
Delta R.T.: 0.006 min
Response: 951746
Conc: 347.66 ng/ml



#40 AR-1262-5

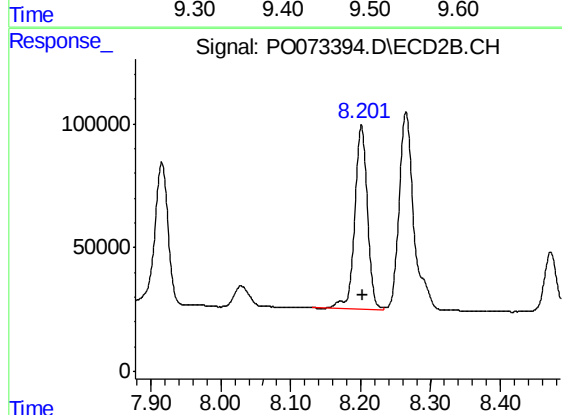
R.T.: 8.757 min
Delta R.T.: -0.010 min
Response: 543172
Conc: 315.71 ng/ml



#41 AR-1268-1

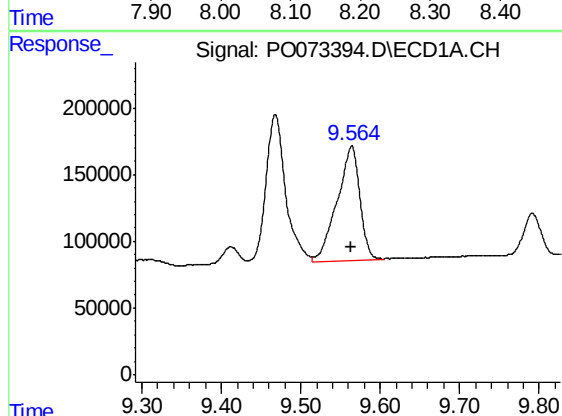
R.T.: 9.468 min
Delta R.T.: 0.002 min
Response: 1918816
Conc: 183.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-003-0204



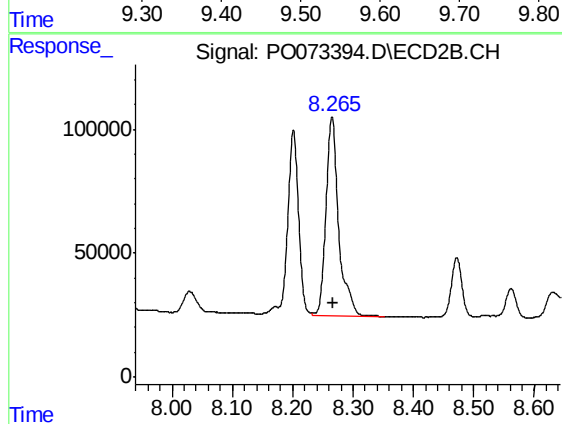
#41 AR-1268-1

R.T.: 8.201 min
Delta R.T.: -0.001 min
Response: 931786
Conc: 156.35 ng/ml



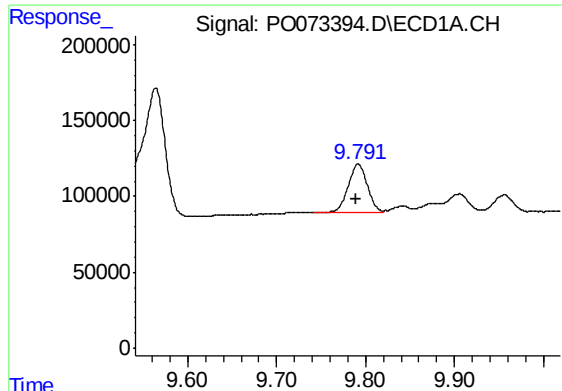
#42 AR-1268-2

R.T.: 9.564 min
Delta R.T.: 0.001 min
Response: 1695640
Conc: 185.44 ng/ml



#42 AR-1268-2

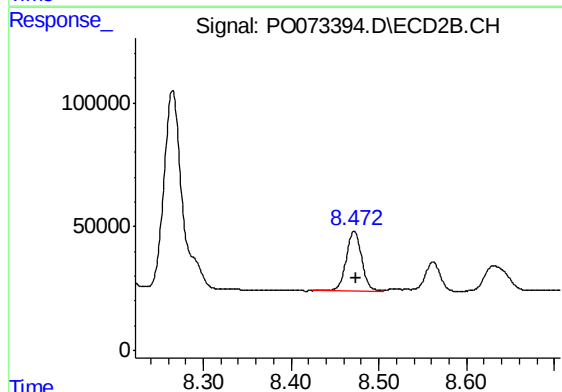
R.T.: 8.265 min
Delta R.T.: -0.002 min
Response: 1176913
Conc: 223.86 ng/ml



#43 AR-1268-3

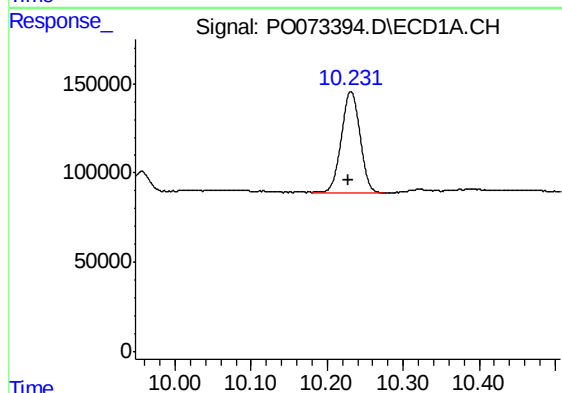
R.T.: 9.792 min
Delta R.T.: 0.002 min
Response: 468011
Conc: 56.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-003-0204



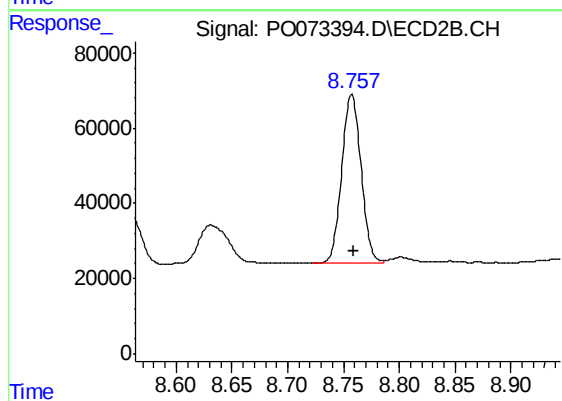
#43 AR-1268-3

R.T.: 8.472 min
Delta R.T.: -0.002 min
Response: 296377
Conc: 65.09 ng/ml



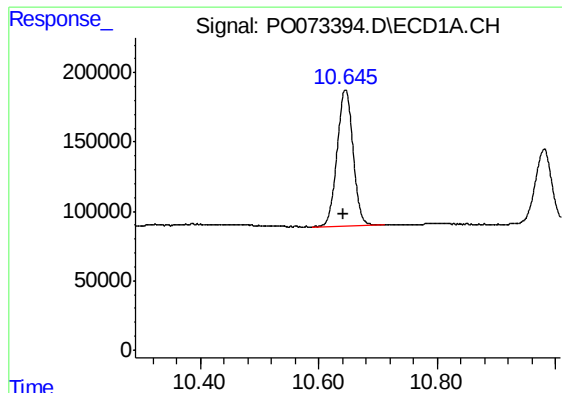
#44 AR-1268-4

R.T.: 10.231 min
Delta R.T.: 0.003 min
Response: 951746
Conc: 302.88 ng/ml



#44 AR-1268-4

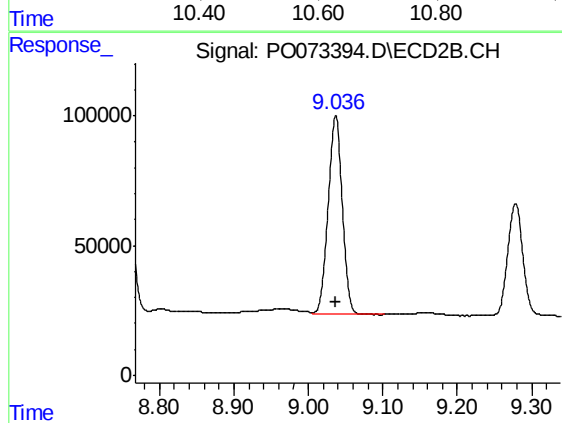
R.T.: 8.757 min
Delta R.T.: -0.001 min
Response: 543172
Conc: 294.23 ng/ml



#45 AR-1268-5

R.T.: 10.645 min
Delta R.T.: 0.003 min
Response: 1853874
Conc: 74.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-003-0204



#45 AR-1268-5

R.T.: 9.037 min
Delta R.T.: 0.000 min
Response: 1014216
Conc: 70.61 ng/ml