

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112020\
 Data File : P0073395.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Nov 2020 18:17
 Operator : DD\AJ
 Sample : L4792-09
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 340EM-006-0002

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 03 07:38:07 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	1470119	970263	23.363	27.028
2)	SA Decachlor...	10.979	9.277f	1429697	798402	26.711	22.852
Target Compounds							
3)	L1 AR-1016-1	6.285	0.000	69171	0	26.411	N.D. #
4)	L1 AR-1016-2	6.285	0.000	69171	0	19.771	N.D. #
13)	L3 AR-1232-3	6.285	0.000	69171	0	44.701	N.D. #
15)	L3 AR-1232-5	6.566	0.000	45538	0	86.993	N.D. #
16)	L4 AR-1242-1	6.285f	0.000	69171	0	32.496	N.D. #
17)	L4 AR-1242-2	6.285	0.000	69171	0	24.454	N.D. #
20)	L4 AR-1242-5	7.273f	6.131	95910	197046	59.901	168.899 #
21)	L5 AR-1248-1	6.285f	0.000	69171	0	46.129	N.D. #
22)	L5 AR-1248-2	6.566	0.000	45538	0	22.953	N.D. #
24)	L5 AR-1248-4	7.197f	0.000	361284	0	121.532	N.D. #
25)	L5 AR-1248-5	7.273f	6.196f	95910	110375	34.341	66.560 #
26)	L6 AR-1254-1	7.197	6.131	361284	197046	122.682	80.128 #
27)	L6 AR-1254-2	7.426	6.276f	243218	58113	51.058	26.579 #
28)	L6 AR-1254-3	7.805	0.000	228434	0	47.776	N.D. #
29)	L6 AR-1254-4	8.071f	6.947	180025	36792	42.174	15.385 #
30)	L6 AR-1254-5	8.505f	7.366	93866	45860	23.514	13.836 #
31)	L7 AR-1260-1	7.966	6.838	36884	37072	12.334	16.356 #
32)	L7 AR-1260-2	8.228	7.035	893608	30909	208.567	11.481 #
33)	L7 AR-1260-3	8.598	7.191	584719	67392	180.631	27.366 #
34)	L7 AR-1260-4	8.844	7.668f	378360	257900	121.276	126.543
35)	L7 AR-1260-5	9.157	7.914f	719953	411186	100.187	86.871
36)	L8 AR-1262-1	8.598	7.366	584719	45860	118.263	28.585 #
37)	L8 AR-1262-2	9.157	7.914	719953	411186	87.639	78.316
38)	L8 AR-1262-3	9.469	8.199	1605098	846610	311.069	404.642 #
39)	L8 AR-1262-4	9.565	8.264	1519731	854359	384.136	225.314 #
40)	L8 AR-1262-5	10.231	8.756	850975	487948	310.851	283.611
41)	L9 AR-1268-1	9.469	8.199	1605098	846610	153.107	142.058
42)	L9 AR-1268-2	9.565	8.264	1519731	854359	166.203	162.507
43)	L9 AR-1268-3	9.791	8.470	399835	235294	48.272	51.675
44)	L9 AR-1268-4	10.231	8.756	850975	487948	270.809	264.314
45)	L9 AR-1268-5	10.644	9.035	1811445	1008734	73.268	70.227

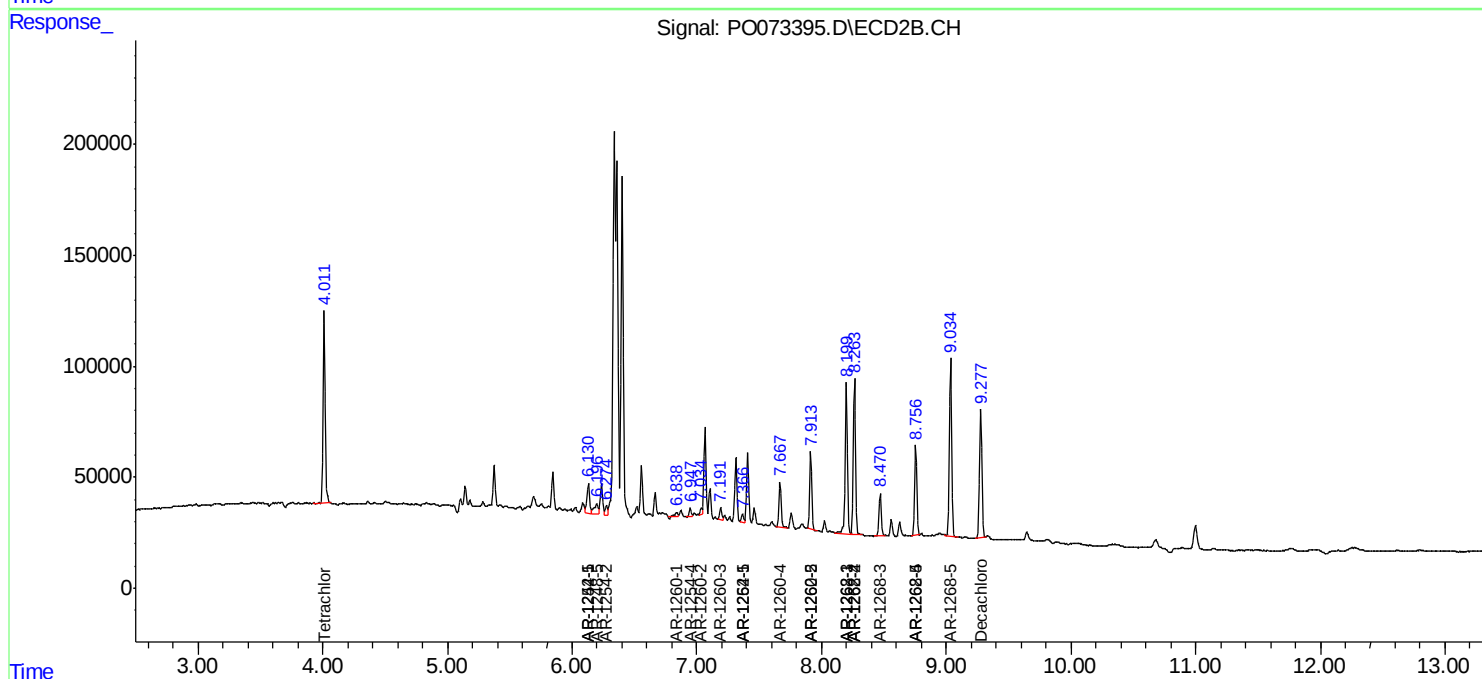
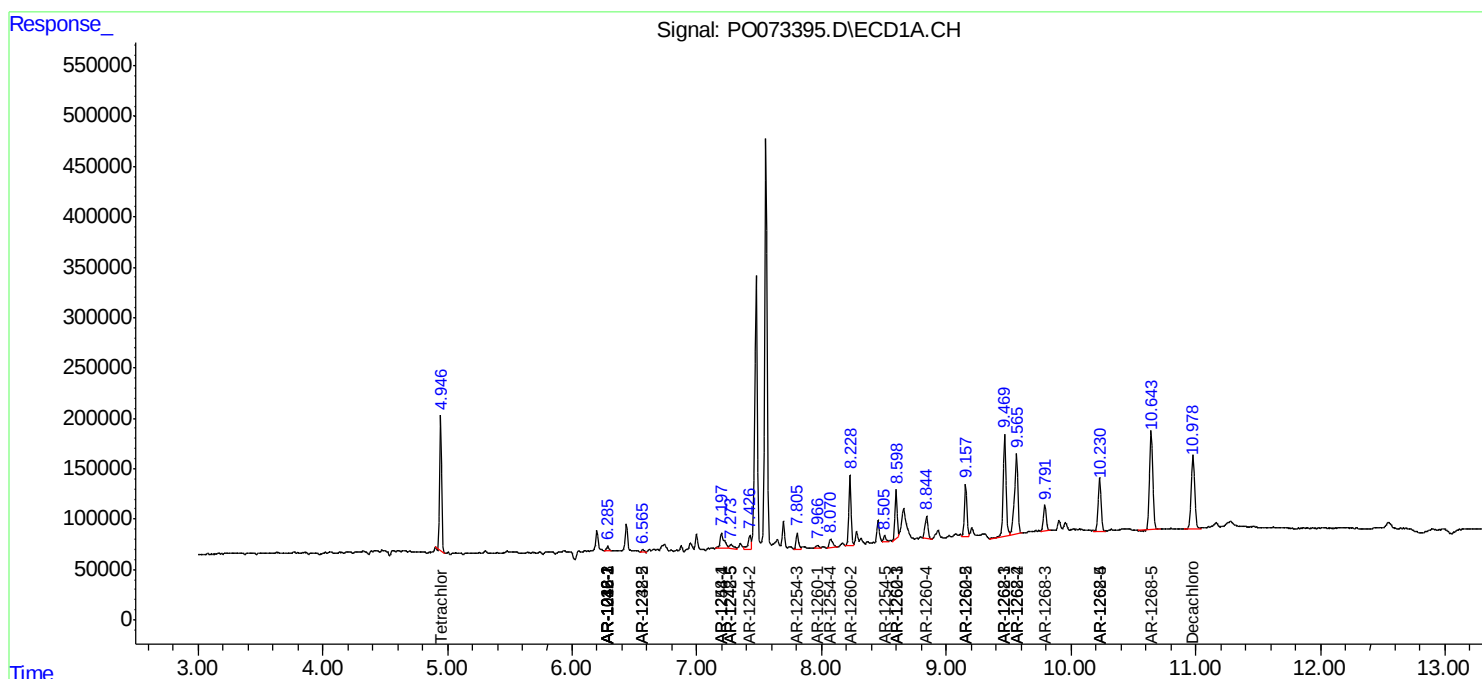
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

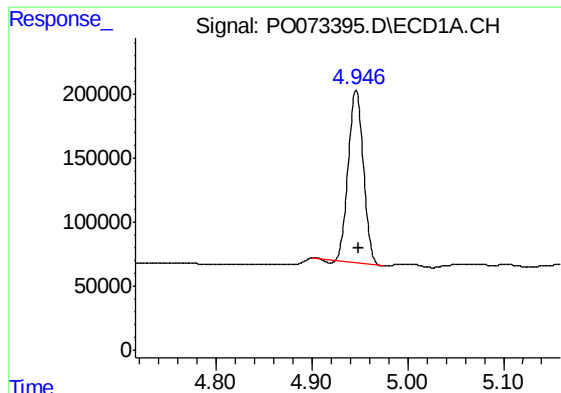
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112020\
Data File : PO073395.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Nov 2020 18:17
Operator : DD\AJ
Sample : L4792-09
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
340EM-006-0002

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 07:38:07 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

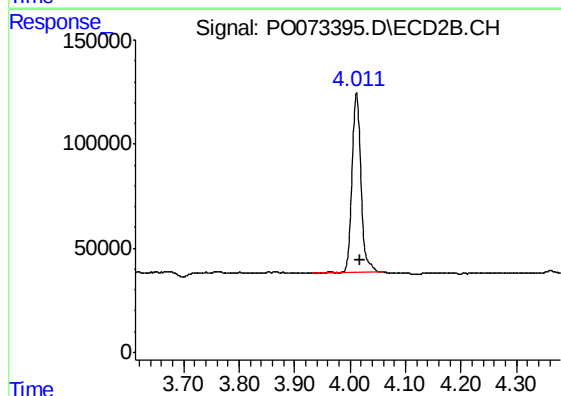




#1 Tetrachloro-m-xylene

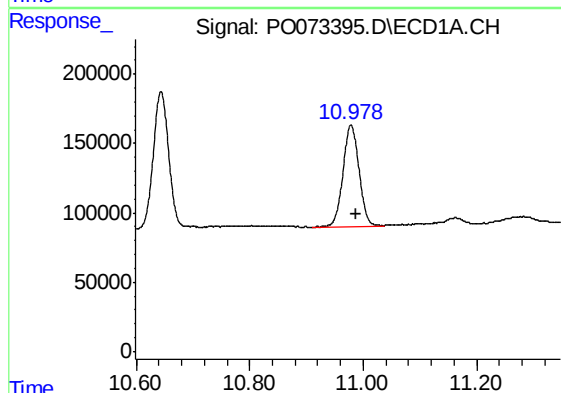
R.T.: 4.946 min
Delta R.T.: -0.003 min
Response: 1470119
Conc: 23.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
340EM-006-0002



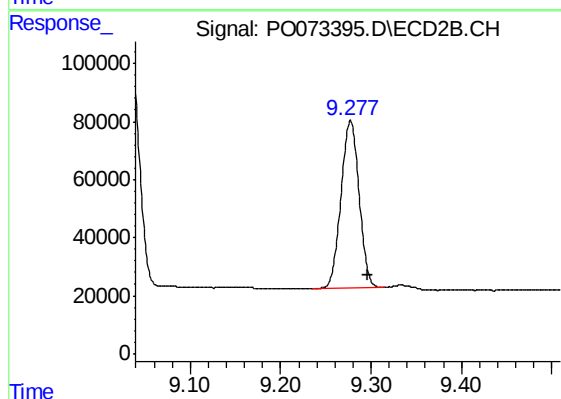
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: -0.006 min
Response: 970263
Conc: 27.03 ng/ml



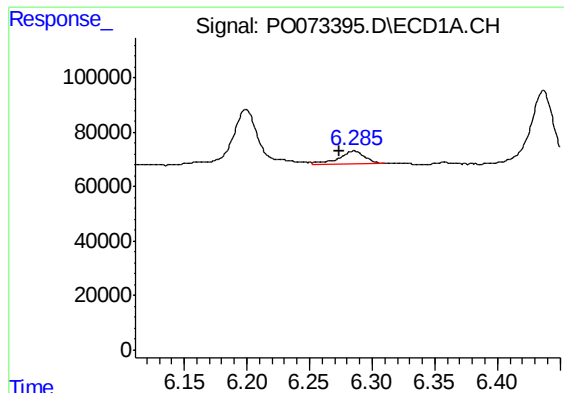
#2 Decachlorobiphenyl

R.T.: 10.979 min
Delta R.T.: -0.008 min
Response: 1429697
Conc: 26.71 ng/ml



#2 Decachlorobiphenyl

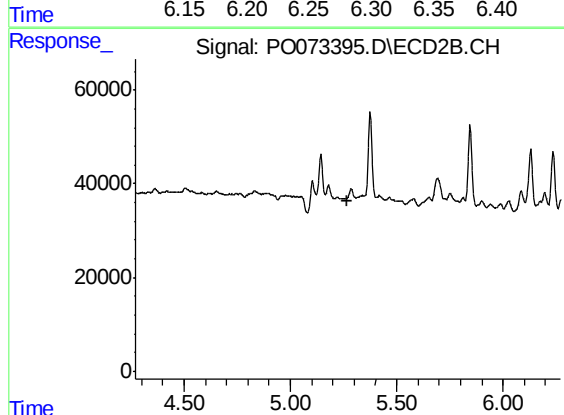
R.T.: 9.277 min
Delta R.T.: -0.019 min
Response: 798402
Conc: 22.85 ng/ml



#3 AR-1016-1

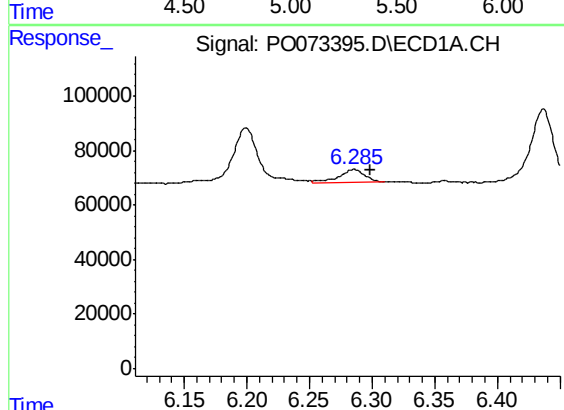
R.T.: 6.285 min
Delta R.T.: 0.011 min
Response: 69171
Conc: 26.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
340EM-006-0002



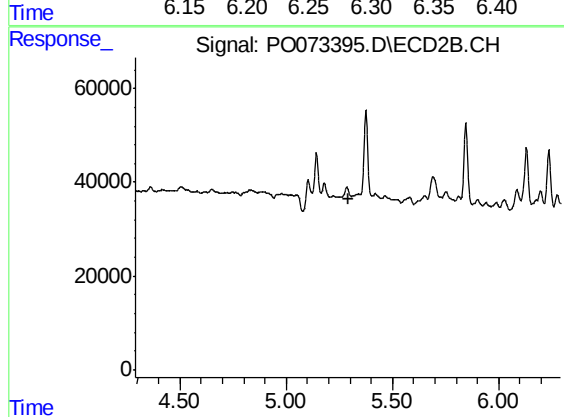
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.270 min
Response: 0
Conc: N.D.



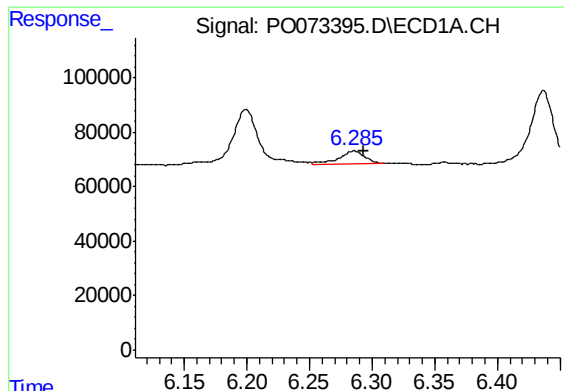
#4 AR-1016-2

R.T.: 6.285 min
Delta R.T.: -0.013 min
Response: 69171
Conc: 19.77 ng/ml



#4 AR-1016-2

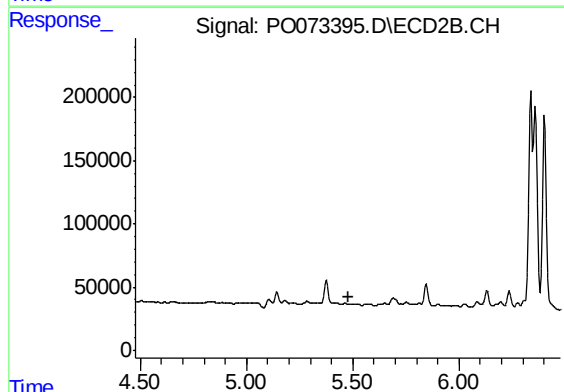
R.T.: 0.000 min
Exp R.T. : 5.291 min
Response: 0
Conc: N.D.



#13 AR-1232-3

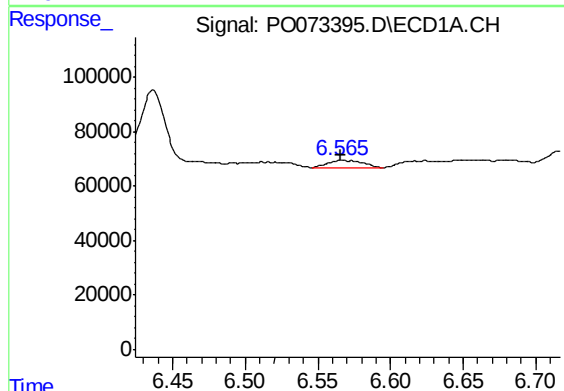
R.T.: 6.285 min
Delta R.T.: -0.009 min
Response: 69171
Conc: 44.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
340EM-006-0002



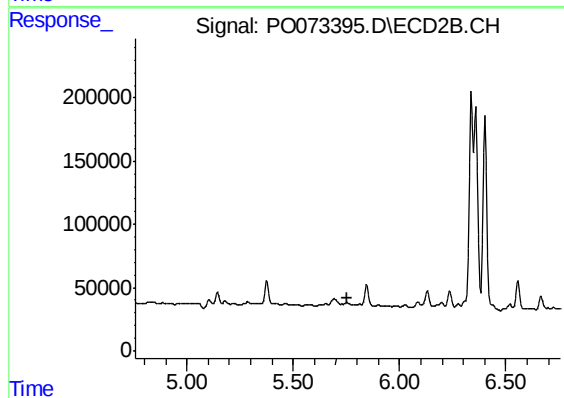
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.478 min
Response: 0
Conc: N.D.



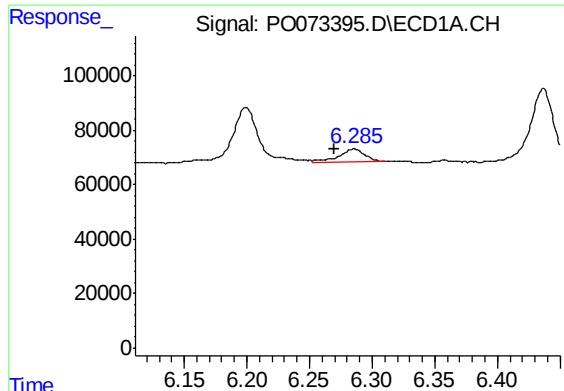
#15 AR-1232-5

R.T.: 6.566 min
Delta R.T.: 0.000 min
Response: 45538
Conc: 86.99 ng/ml



#15 AR-1232-5

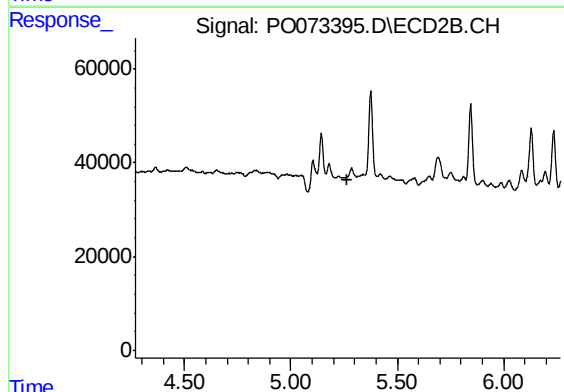
R.T.: 0.000 min
Exp R.T. : 5.757 min
Response: 0
Conc: N.D.



#16 AR-1242-1

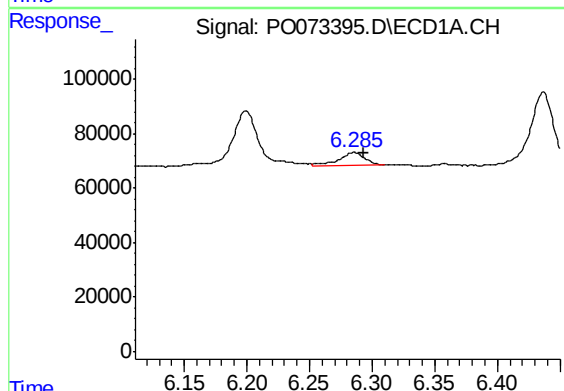
R.T.: 6.285 min
Delta R.T.: 0.016 min
Response: 69171
Conc: 32.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
340EM-006-0002



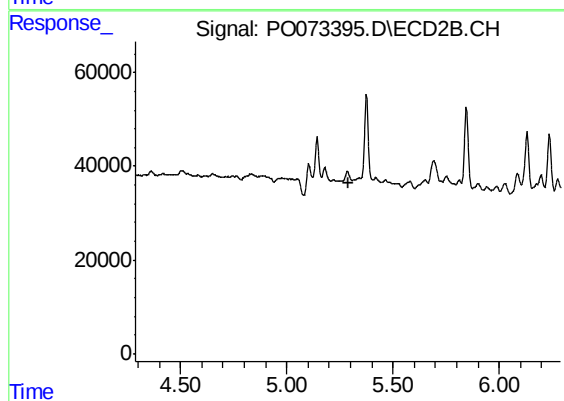
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.268 min
Response: 0
Conc: N.D.



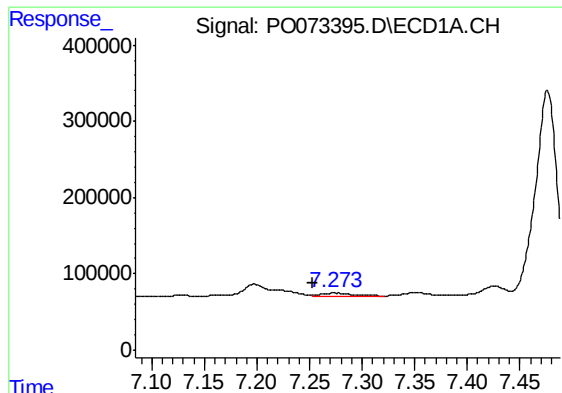
#17 AR-1242-2

R.T.: 6.285 min
Delta R.T.: -0.008 min
Response: 69171
Conc: 24.45 ng/ml



#17 AR-1242-2

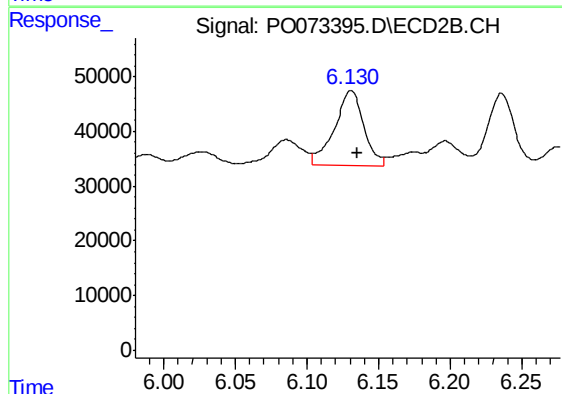
R.T.: 0.000 min
Exp R.T. : 5.288 min
Response: 0
Conc: N.D.



#20 AR-1242-5

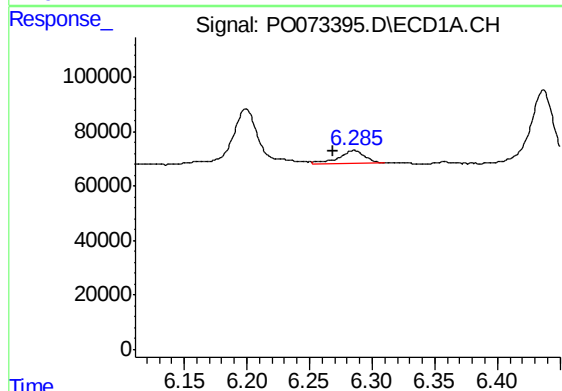
R.T.: 7.273 min
Delta R.T.: 0.020 min
Response: 95910
Conc: 59.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
340EM-006-0002



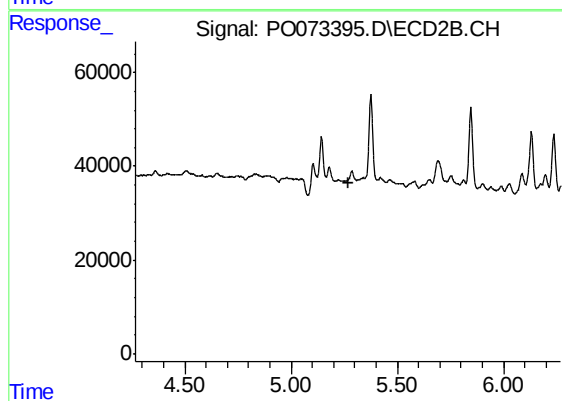
#20 AR-1242-5

R.T.: 6.131 min
Delta R.T.: -0.005 min
Response: 197046
Conc: 168.90 ng/ml



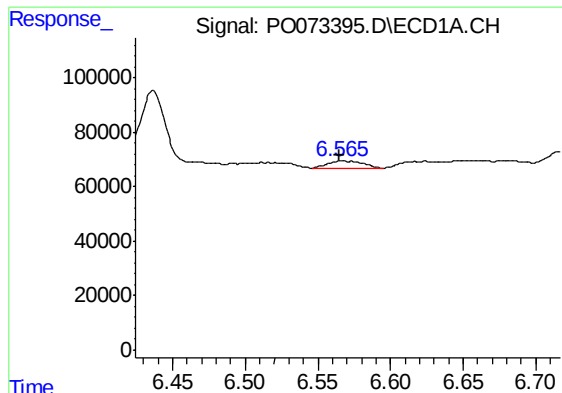
#21 AR-1248-1

R.T.: 6.285 min
Delta R.T.: 0.016 min
Response: 69171
Conc: 46.13 ng/ml



#21 AR-1248-1

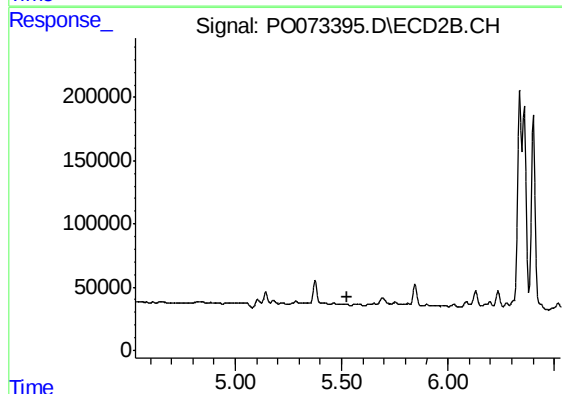
R.T.: 0.000 min
Exp R.T. : 5.268 min
Response: 0
Conc: N.D.



#22 AR-1248-2

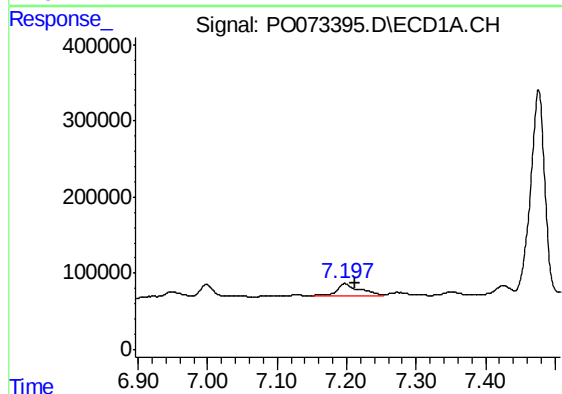
R.T.: 6.566 min
Delta R.T.: 0.002 min
Response: 45538
Conc: 22.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
340EM-006-0002



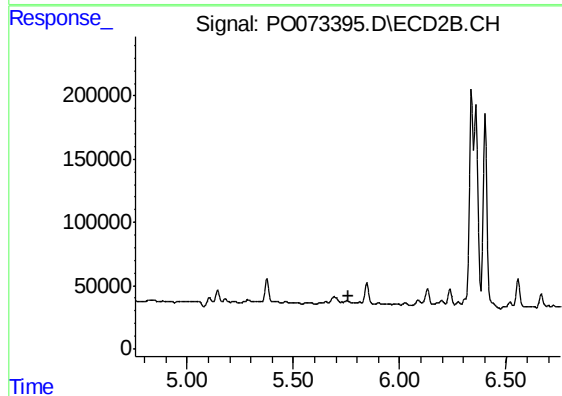
#22 AR-1248-2

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



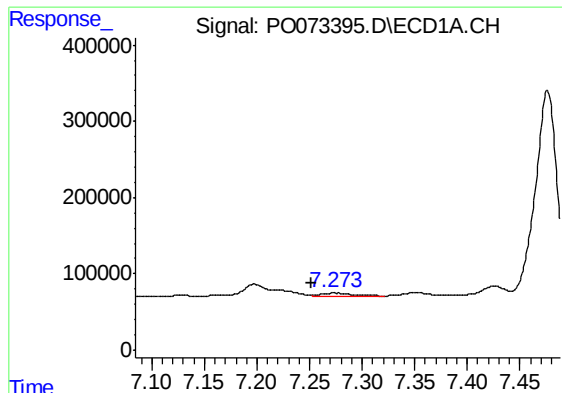
#24 AR-1248-4

R.T.: 7.197 min
Delta R.T.: -0.015 min
Response: 361284
Conc: 121.53 ng/ml



#24 AR-1248-4

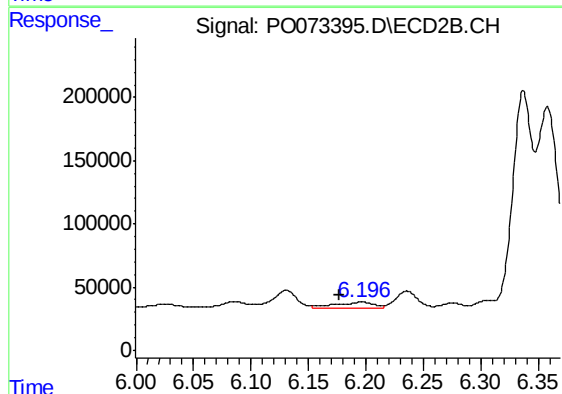
R.T.: 0.000 min
Exp R.T. : 5.757 min
Response: 0
Conc: N.D.



#25 AR-1248-5

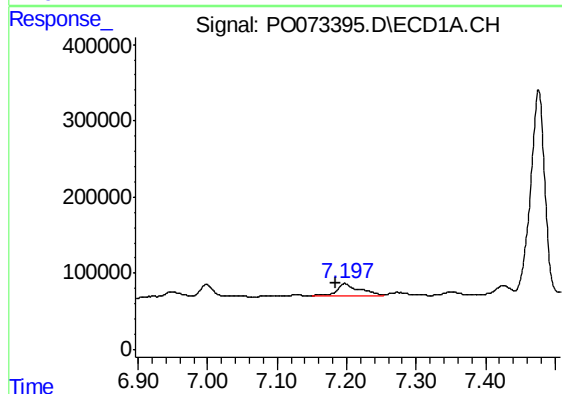
R.T.: 7.273 min
Delta R.T.: 0.021 min
Response: 95910
Conc: 34.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
340EM-006-0002



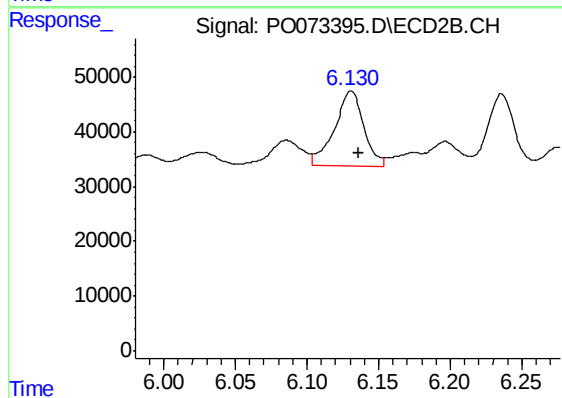
#25 AR-1248-5

R.T.: 6.196 min
Delta R.T.: 0.019 min
Response: 110375
Conc: 66.56 ng/ml



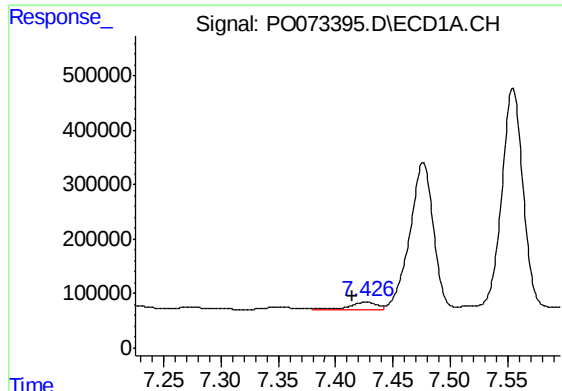
#26 AR-1254-1

R.T.: 7.197 min
Delta R.T.: 0.014 min
Response: 361284
Conc: 122.68 ng/ml



#26 AR-1254-1

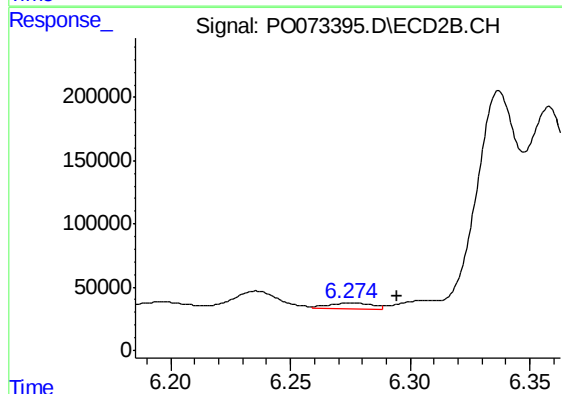
R.T.: 6.131 min
Delta R.T.: -0.005 min
Response: 197046
Conc: 80.13 ng/ml



#27 AR-1254-2

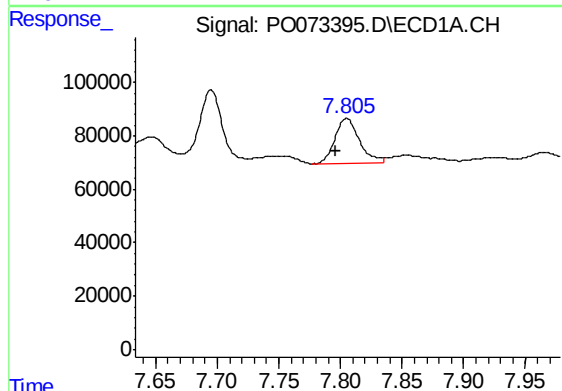
R.T.: 7.426 min
Delta R.T.: 0.012 min
Response: 243218
Conc: 51.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
340EM-006-0002



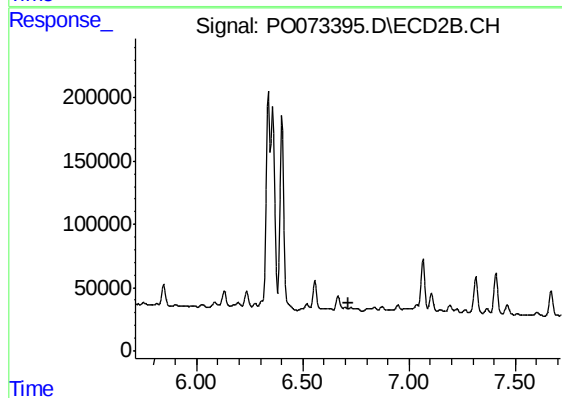
#27 AR-1254-2

R.T.: 6.276 min
Delta R.T.: -0.019 min
Response: 58113
Conc: 26.58 ng/ml



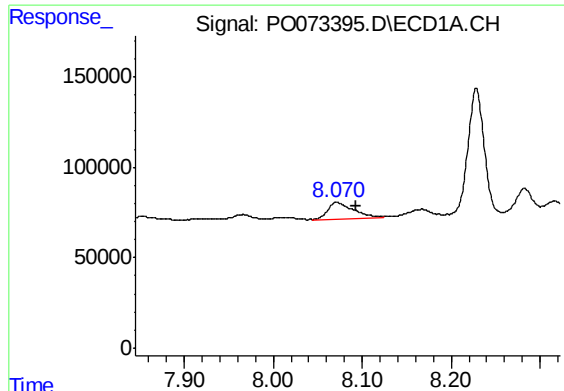
#28 AR-1254-3

R.T.: 7.805 min
Delta R.T.: 0.009 min
Response: 228434
Conc: 47.78 ng/ml



#28 AR-1254-3

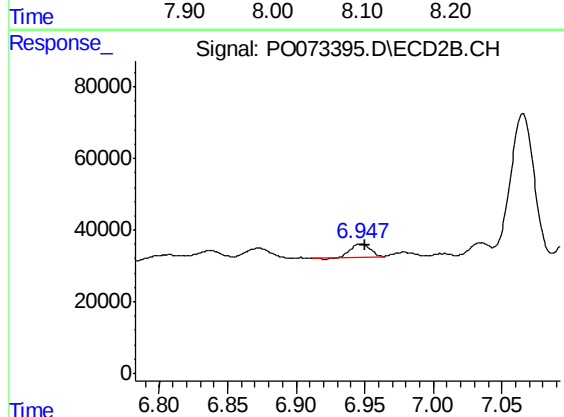
R.T.: 0.000 min
Exp R.T. : 6.712 min
Response: 0
Conc: N.D.



#29 AR-1254-4

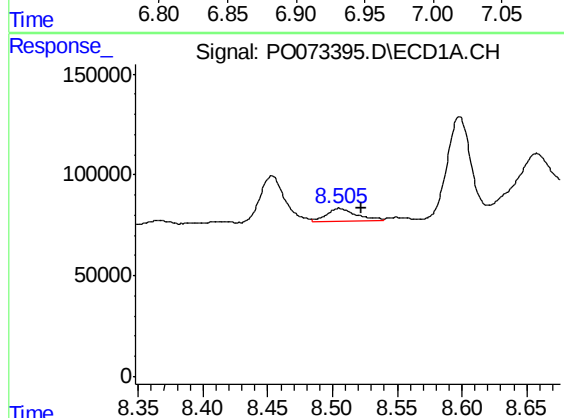
R.T.: 8.071 min
Delta R.T.: -0.022 min
Response: 180025
Conc: 42.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
340EM-006-0002



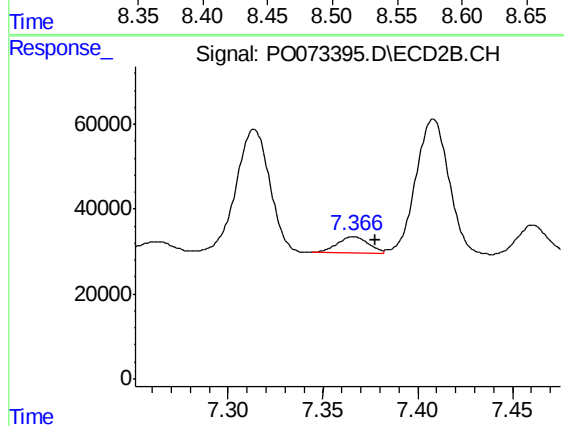
#29 AR-1254-4

R.T.: 6.947 min
Delta R.T.: -0.003 min
Response: 36792
Conc: 15.39 ng/ml



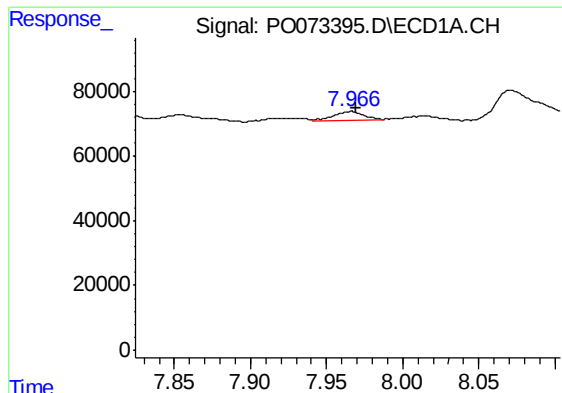
#30 AR-1254-5

R.T.: 8.505 min
Delta R.T.: -0.018 min
Response: 93866
Conc: 23.51 ng/ml



#30 AR-1254-5

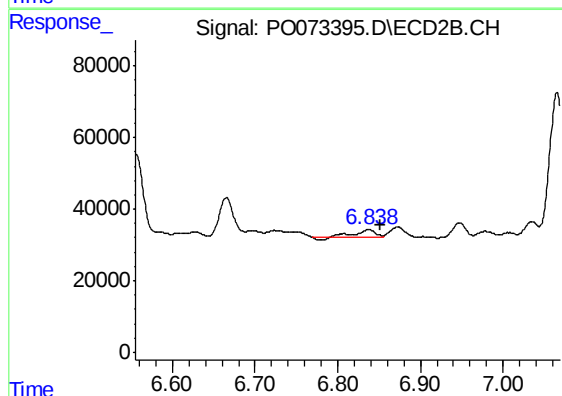
R.T.: 7.366 min
Delta R.T.: -0.012 min
Response: 45860
Conc: 13.84 ng/ml



#31 AR-1260-1

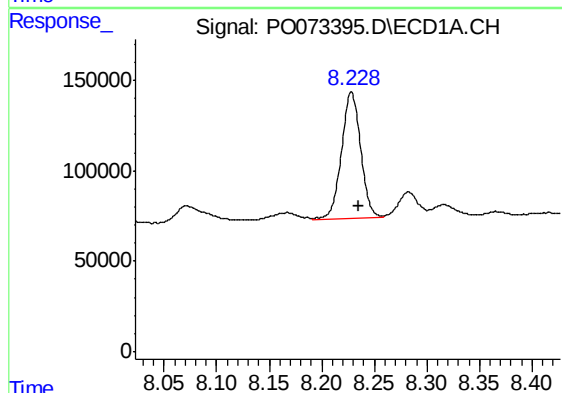
R.T.: 7.966 min
Delta R.T.: -0.003 min
Response: 36884
Conc: 12.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
340EM-006-0002



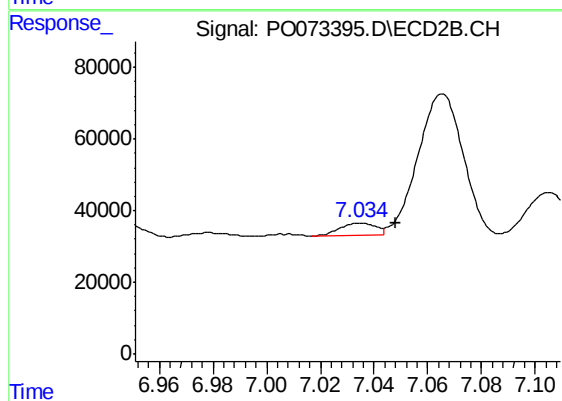
#31 AR-1260-1

R.T.: 6.838 min
Delta R.T.: -0.014 min
Response: 37072
Conc: 16.36 ng/ml



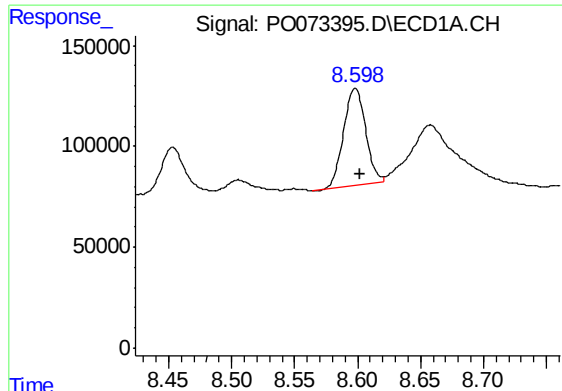
#32 AR-1260-2

R.T.: 8.228 min
Delta R.T.: -0.008 min
Response: 893608
Conc: 208.57 ng/ml



#32 AR-1260-2

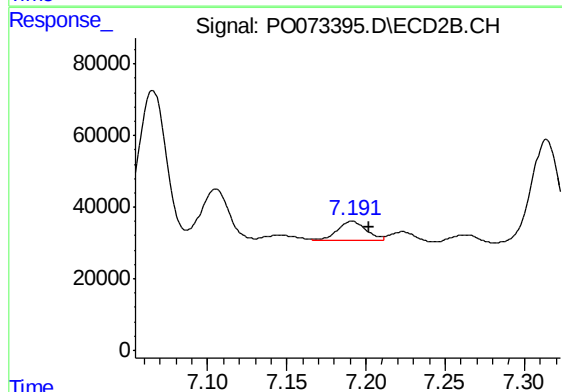
R.T.: 7.035 min
Delta R.T.: -0.014 min
Response: 30909
Conc: 11.48 ng/ml



#33 AR-1260-3

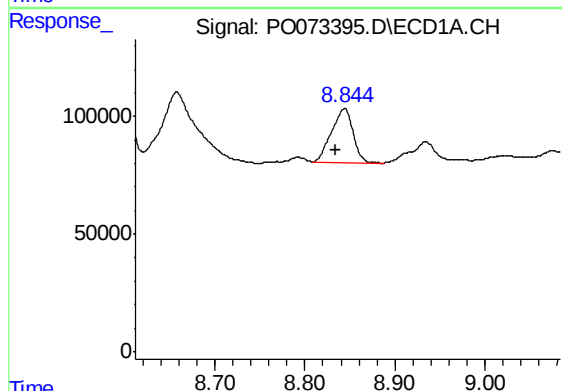
R.T.: 8.598 min
Delta R.T.: -0.004 min
Response: 584719
Conc: 180.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
340EM-006-0002



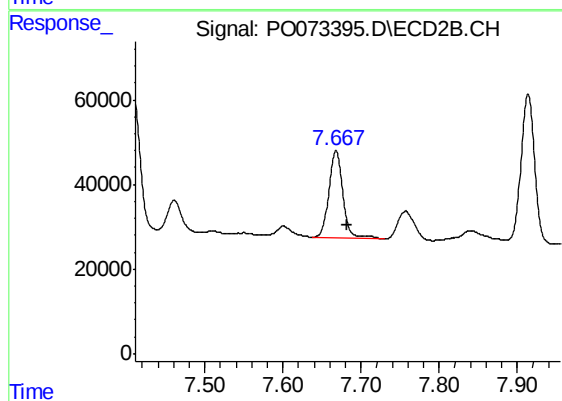
#33 AR-1260-3

R.T.: 7.191 min
Delta R.T.: -0.011 min
Response: 67392
Conc: 27.37 ng/ml



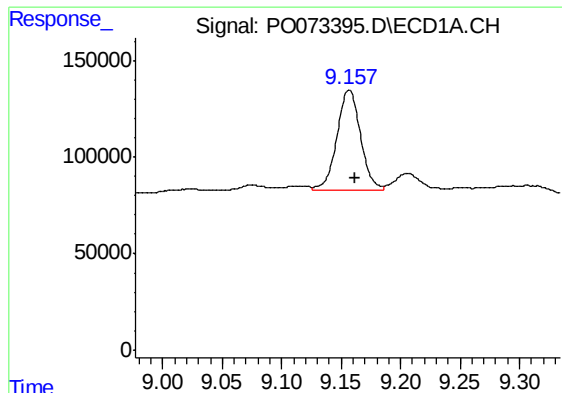
#34 AR-1260-4

R.T.: 8.844 min
Delta R.T.: 0.010 min
Response: 378360
Conc: 121.28 ng/ml



#34 AR-1260-4

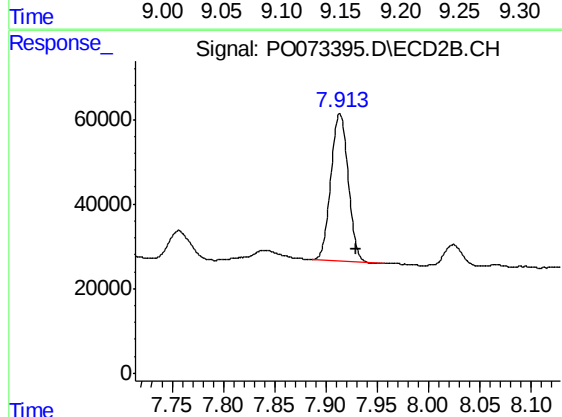
R.T.: 7.668 min
Delta R.T.: -0.015 min
Response: 257900
Conc: 126.54 ng/ml



#35 AR-1260-5

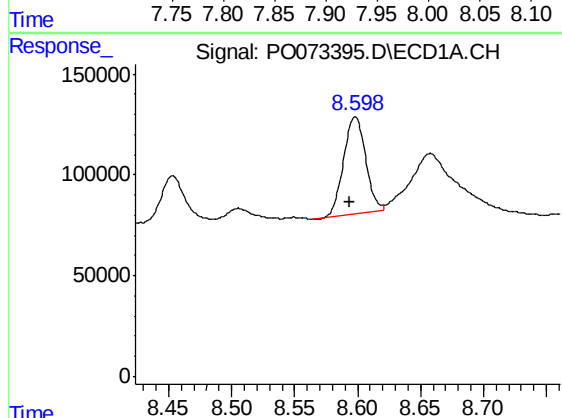
R.T.: 9.157 min
Delta R.T.: -0.005 min
Response: 719953
Conc: 100.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
340EM-006-0002



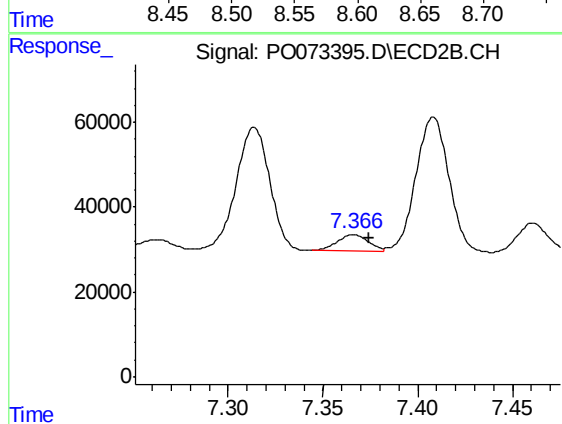
#35 AR-1260-5

R.T.: 7.914 min
Delta R.T.: -0.016 min
Response: 411186
Conc: 86.87 ng/ml



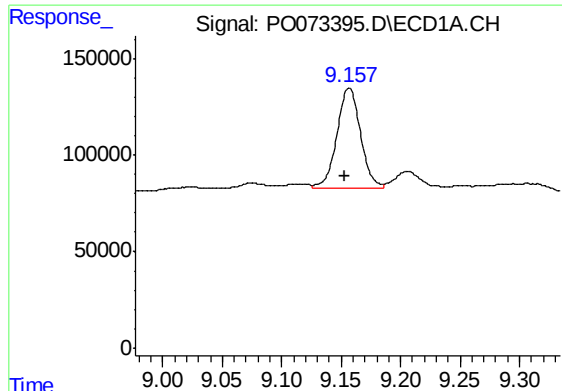
#36 AR-1262-1

R.T.: 8.598 min
Delta R.T.: 0.004 min
Response: 584719
Conc: 118.26 ng/ml



#36 AR-1262-1

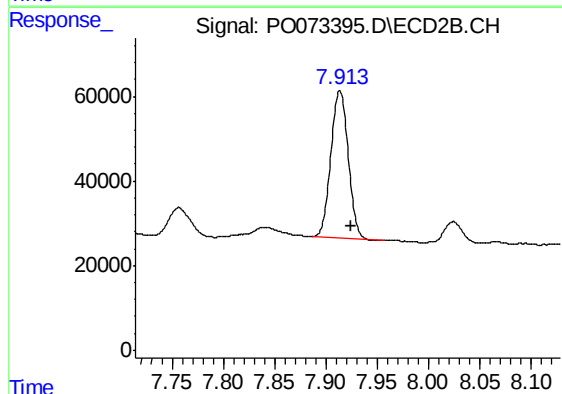
R.T.: 7.366 min
Delta R.T.: -0.008 min
Response: 45860
Conc: 28.58 ng/ml



#37 AR-1262-2

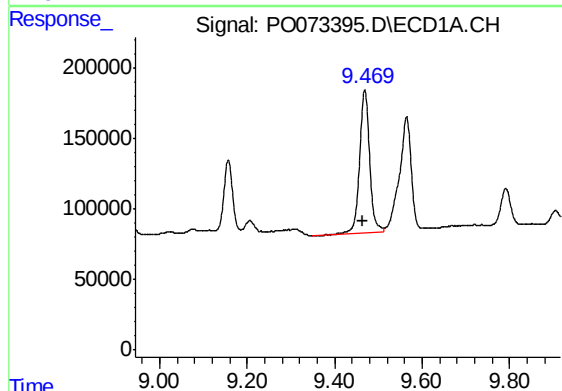
R.T.: 9.157 min
Delta R.T.: 0.004 min
Response: 719953
Conc: 87.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
340EM-006-0002



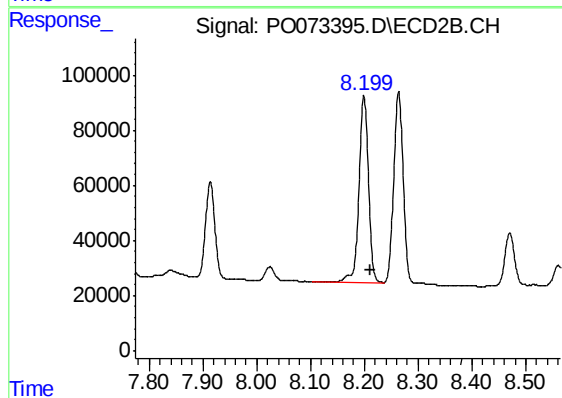
#37 AR-1262-2

R.T.: 7.914 min
Delta R.T.: -0.011 min
Response: 411186
Conc: 78.32 ng/ml



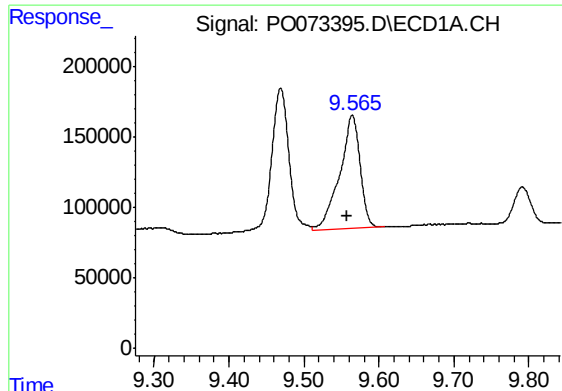
#38 AR-1262-3

R.T.: 9.469 min
Delta R.T.: 0.005 min
Response: 1605098
Conc: 311.07 ng/ml



#38 AR-1262-3

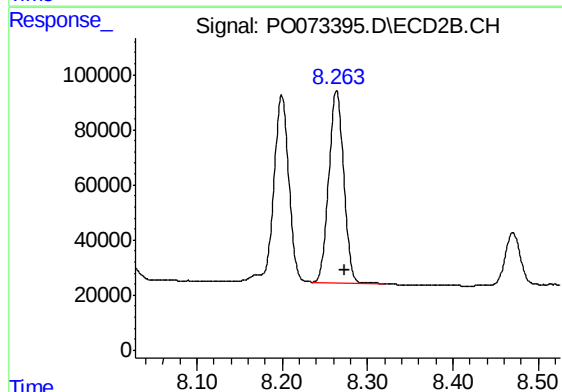
R.T.: 8.199 min
Delta R.T.: -0.011 min
Response: 846610
Conc: 404.64 ng/ml



#39 AR-1262-4

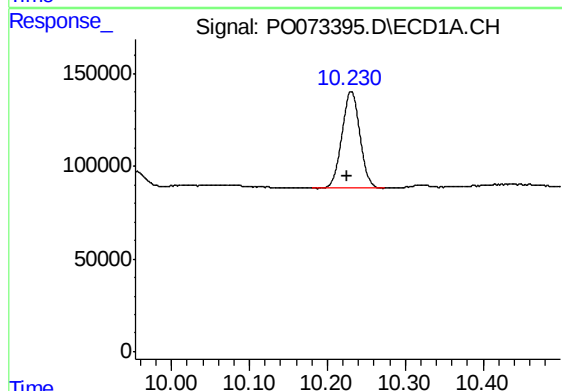
R.T.: 9.565 min
Delta R.T.: 0.007 min
Response: 1519731
Conc: 384.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
340EM-006-0002



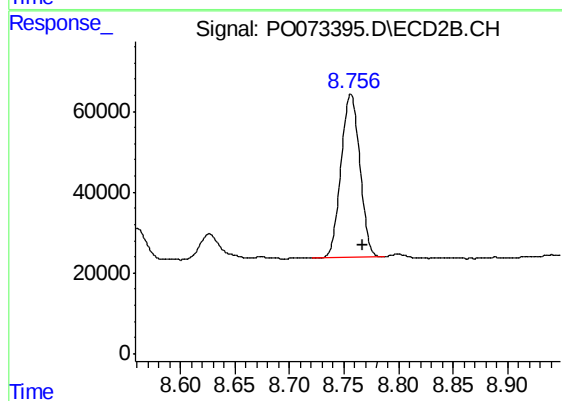
#39 AR-1262-4

R.T.: 8.264 min
Delta R.T.: -0.009 min
Response: 854359
Conc: 225.31 ng/ml



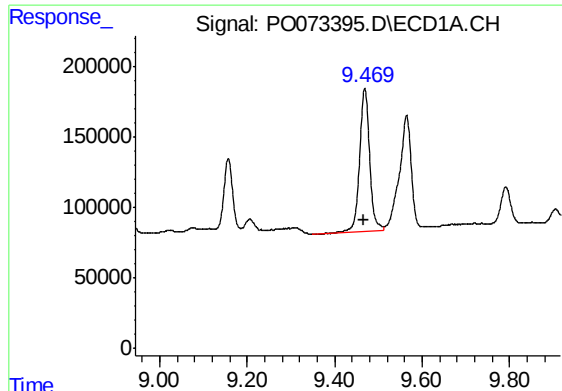
#40 AR-1262-5

R.T.: 10.231 min
Delta R.T.: 0.005 min
Response: 850975
Conc: 310.85 ng/ml



#40 AR-1262-5

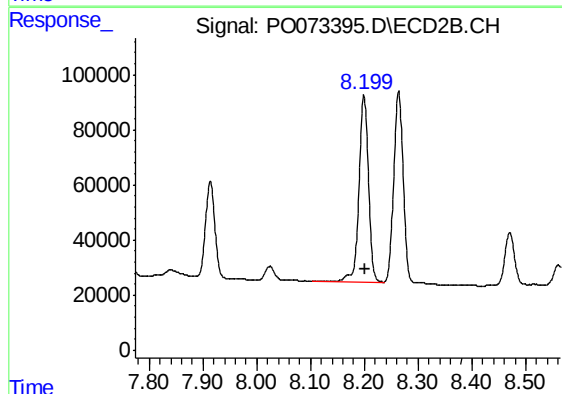
R.T.: 8.756 min
Delta R.T.: -0.011 min
Response: 487948
Conc: 283.61 ng/ml



#41 AR-1268-1

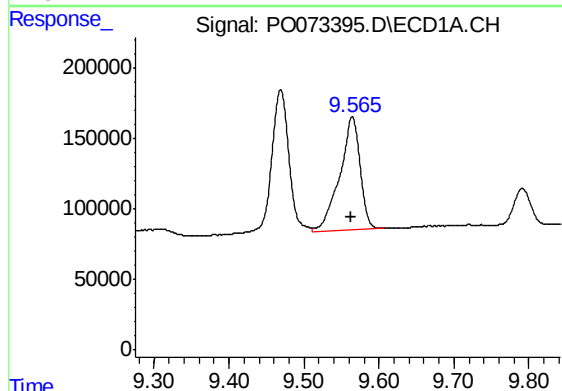
R.T.: 9.469 min
Delta R.T.: 0.003 min
Response: 1605098
Conc: 153.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
340EM-006-0002



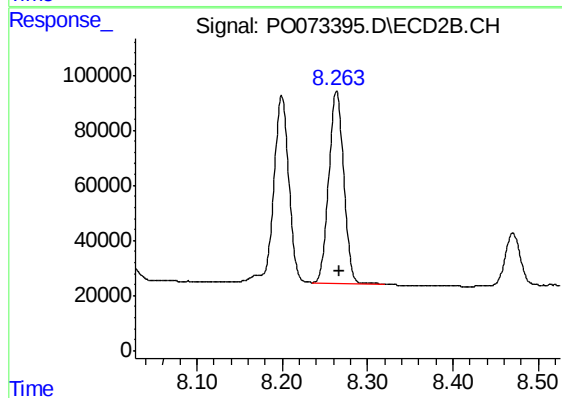
#41 AR-1268-1

R.T.: 8.199 min
Delta R.T.: -0.003 min
Response: 846610
Conc: 142.06 ng/ml



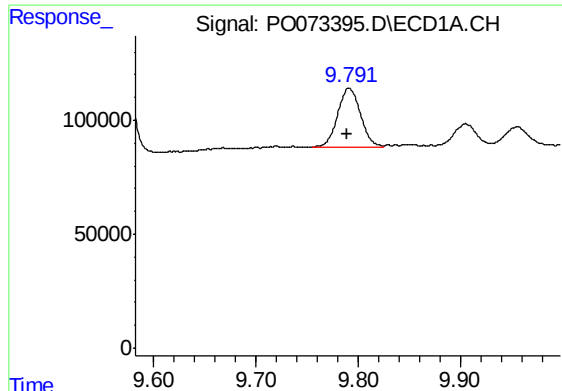
#42 AR-1268-2

R.T.: 9.565 min
Delta R.T.: 0.002 min
Response: 1519731
Conc: 166.20 ng/ml



#42 AR-1268-2

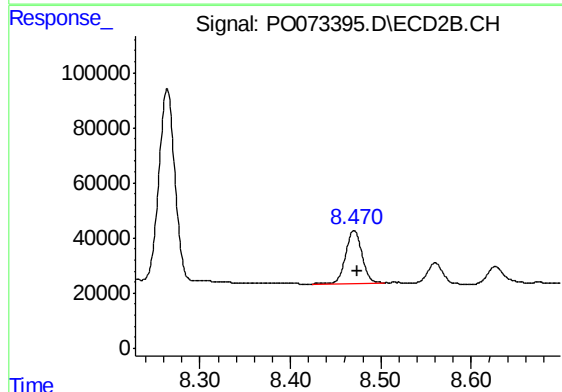
R.T.: 8.264 min
Delta R.T.: -0.003 min
Response: 854359
Conc: 162.51 ng/ml



#43 AR-1268-3

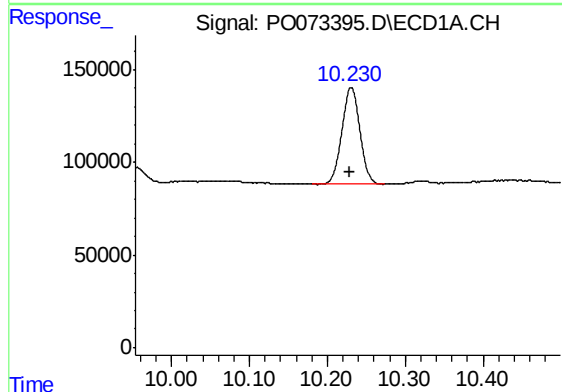
R.T.: 9.791 min
Delta R.T.: 0.001 min
Response: 399835
Conc: 48.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
340EM-006-0002



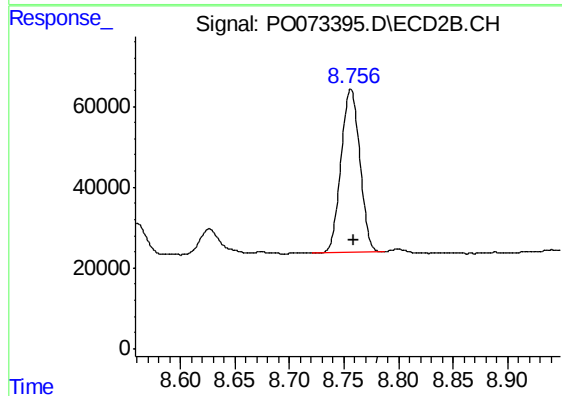
#43 AR-1268-3

R.T.: 8.470 min
Delta R.T.: -0.003 min
Response: 235294
Conc: 51.67 ng/ml



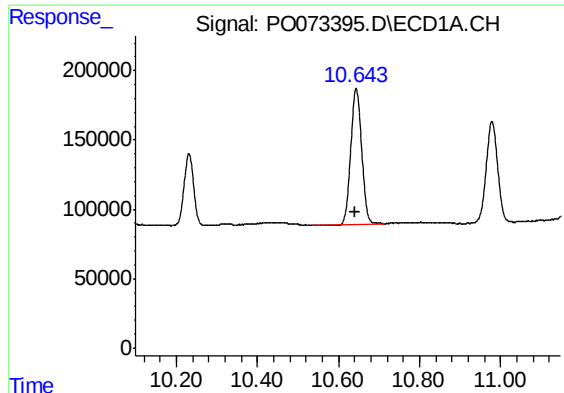
#44 AR-1268-4

R.T.: 10.231 min
Delta R.T.: 0.002 min
Response: 850975
Conc: 270.81 ng/ml



#44 AR-1268-4

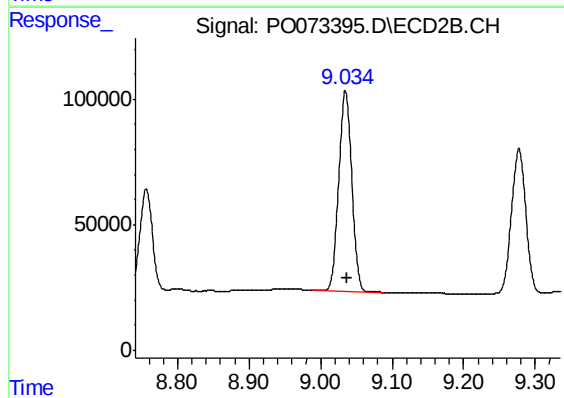
R.T.: 8.756 min
Delta R.T.: -0.002 min
Response: 487948
Conc: 264.31 ng/ml



#45 AR-1268-5

R.T.: 10.644 min
Delta R.T.: 0.002 min
Response: 1811445
Conc: 73.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
340EM-006-0002



#45 AR-1268-5

R.T.: 9.035 min
Delta R.T.: -0.003 min
Response: 1008734
Conc: 70.23 ng/ml